DISTRICT SURVEY REPORT

FOR

"SAND MINING OR RIVER-BED MINING"

IN

DUMKA DISTRICT OF JHARKHAND

As per Gazette Notification No. - S.O. - 3611 (E), 25th July 2018 by MoEF & CC
& Enforcement & Monitoring Guidelines for Sand Mining 2020 by MoEF & CC



PREPARED BY:

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2	DU_Z1_MAYU_2	4.26	A2
3	DU_Z2_MAYU_3	31.92	A3
4	DU_Z2_MAYU_4	3.71	A4
5	DU_Z1_MAYU_5	4.92	A5
6	DU_Z3_MAYU_7	10.31	A6
7	DU_Z3_MAYU_8	4.14	A7
8	DU_Z4_MAYU_9	4.68	A8
9	DU_Z4_MAYU_10	2.81	A9
10	DU_Z5_MAYU_12	4.17	A10
11	DU_Z5_MAYU_14	2.39	A11
12	DU_Z6_TEP_16	3.49	A12
13	DU_Z6_TEP_17	1.24	A13
14	DU_Z6_TEP_18	4.36	A14
15	DU_Z6_TEP_19	2.65	A15
16	DU_Z7_MAYU_20	11.41	A16
17	DU_Z7_MAYU_21	4.97	A17
18	DU_Z7_MAYU_23	3.36	A18
19	DU_Z8_TEP_24	0.82	A19
20	DU_Z8_TEP_25	1.65	A20
21	DU_Z9_TEP_26	0.33	A21
22	DU_Z9_TEP_27	0.24	A22
23	DU_Z12_TEP_34	2.24	A23
24	DU_Z12_TEP_35	3.65	A24
25	DU_Z12_TEP_36	4.84	A25
26	DU_Z13_MATI_37	7.37	A26
27	DU_Z14_MATI_38	17.19	A27

28	DU_Z15_DHO_39	5.74	A28
29	DU_Z16_MATI_40	1.27	A29
30	DU_Z16_MATI_48	4.06	A30
31	DU_Z16_MATI_41	4.92	A31
32	DU_Z22_NUN_43	4.03	A32
33	DU_Z23_NUN_44	3.82	A33
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2	DU_Z1_MAYU_2	4.26	B2
3	DU_Z2_MAYU_3	31.92	B3
4	DU_Z2_MAYU_4	3.71	B4
5	DU_Z1_MAYU_5	4.92	B5
6	DU_Z3_MAYU_7	10.31	B6
7	DU_Z3_MAYU_8	4.14	B7
8	DU_Z4_MAYU_9	4.68	B8
9	DU_Z4_MAYU_10	2.81	B9
10	DU_Z5_MAYU_12	4.17	B10
11	DU_Z5_MAYU_14	2.39	B11
12	DU_Z6_TEP_16	3.49	B12
13	DU_Z6_TEP_17	1.24	B13
14	DU_Z6_TEP_18	4.36	B14
15	DU_Z6_TEP_19	2.65	B15
16	DU_Z7_MAYU_20	11.41	B16
17	DU_Z7_MAYU_21	4.97	B17
18	DU_Z7_MAYU_23	3.36	B18
19	DU_Z8_TEP_24	0.82	B19
20	DU_Z8_TEP_25	1.65	B20
21	DU_Z9_TEP_26	0.33	B21
22	DU_Z9_TEP_27	0.24	B22
23	DU_Z12_TEP_34	2.24	B23
24	DU_Z12_TEP_35	3.65	B24
25	DU_Z12_TEP_36	4.84	B25
26	DU_Z13_MATI_37	7.37	B26
27	DU_Z14_MATI_38	17.19	B27
28	DU_Z15_DHO_39	5.74	B28
29	DU_Z16_MATI_40	1.27	B29
30	DU_Z16_MATI_48	4.06	B30
31	DU_Z16_MATI_41	4.92	B31
32	DU_Z22_NUN_43	4.03	B32
33	DU_Z23_NUN_44	3.82	B33
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1	DU_Z1_MAYU_1	38.4	C1
2	DU_Z1_MAYU_2	4.26	C2

3	DU_Z2_MAYU_3	31.92	C3
4	DU_Z2_MAYU_4	3.71	C4
5	DU_Z1_MAYU_5	4.92	C5
6	DU_Z3_MAYU_7	10.31	C6
7	DU_Z3_MAYU_8	4.14	C7
8	DU_Z4_MAYU_9	4.68	C8
9	DU_Z4_MAYU_10	2.81	C9
10	DU_Z5_MAYU_12	4.17	C10
11	DU_Z5_MAYU_14	2.39	C11
12	DU_Z6_TEP_16	3.49	C12
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14	DU_Z6_TEP_18	4.36	C14
15	DU_Z6_TEP_19	2.65	C15
16	DU_Z7_MAYU_20	11.41	C16
17	DU_Z7_MAYU_21	4.97	C17
18	DU_Z7_MAYU_23	3.36	C18
19	DU_Z8_TEP_24	0.82	C18
20	DU_Z8_TEP_25	1.65	C20
21	DU_Z9_TEP_26	0.33	C21
22	DU_Z9_TEP_27	0.24	C22
23	DU_Z12_TEP_34	2.24	C23
24	DU_Z12_TEP_35	3.65	C24
25	DU_Z12_TEP_36	4.84	C25
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29	DU_Z16_MATI_40	1.27	C29
30	DU_Z16_MATI_48	4.06	C30
31	DU_Z16_MATI_41	4.92	C31
32	DU_Z22_NUN_43	4.03	C32
33	DU_Z23_NUN_44	3.82	C33
D.	Route Map showing approach road to Sand Ghat:		
1	DU_Z1_MAYU_1	38.4	D1
2	DU_Z1_MAYU_2	4.26	D2
3	DU_Z2_MAYU_3	31.92	D3
4	DU_Z2_MAYU_4	3.71	D4
5	DU_Z1_MAYU_5	4.92	D5
6	DU_Z3_MAYU_7	10.31	D6
7	DU_Z3_MAYU_8	4.14	D7
8	DU_Z4_MAYU_9	4.68	D8
9	DU_Z4_MAYU_10	2.81	D9
10	DU_Z5_MAYU_12	4.17	D10
11	DU_Z5_MAYU_14	2.39	D11
12	DU_Z6_TEP_16	3.49	D12

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13	DU_Z6_TEP_17	1.24	D13
14	DU_Z6_TEP_18	4.36	D14
15	DU_Z6_TEP_19	2.65	D15
16	DU_Z7_MAYU_20	11.41	D16
17	DU_Z7_MAYU_21	4.97	D17
18	DU_Z7_MAYU_23	3.36	D18
19	DU_Z8_TEP_24	0.82	D19
20	DU_Z8_TEP_25	1.65	D20
21	DU_Z9_TEP_26	0.33	D21
22	DU_Z9_TEP_27	0.24	D22
23	DU_Z12_TEP_34	2.24	D23
24	DU_Z12_TEP_35	3.65	D24
25	DU_Z12_TEP_36	4.84	D25
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29	DU_Z16_MATI_40	1.27	D29
30	DU_Z16_MATI_48	4.06	D30
31	DU_Z16_MATI_41	4.92	D31
32	DU_Z22_NUN_43	4.03	D32
33	DU_Z23_NUN_44	3.82	D33
E.	Sand Ghat marked in Cadastral Maps		
1	DU_Z1_MAYU_1	38.4	E1
2	DU_Z1_MAYU_2	4.26	E2
3	DU_Z2_MAYU_3	31.92	E3
4	DU_Z2_MAYU_4	3.71	E4
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15	DU_Z6_TEP_19	2.65	E15
16	DU_Z7_MAYU_20	11.41	E16
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20	DU_Z8_TEP_25	1.65	E20
21	DU_Z9_TEP_26	0.33	E21
22	DU_Z9_TEP_27	0.24	E22

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23	DU_Z12_TEP_34	2.24	E23
24	DU_Z12_TEP_35	3.65	E24
25	DU_Z12_TEP_36	4.84	E25
26	DU_Z13_MATI_37	7.37	E26
27	DU_Z14_MATI_38	17.19	E27
28	DU_Z15_DHO_39	5.74	E28
29	DU_Z16_MATI_40	1.27	E29
30	DU_Z16_MATI_48	4.06	E30
31	DU_Z16_MATI_41	4.92	E31
32	DU_Z22_NUN_43	4.03	E32
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CERTIFICATE

The District Survey Report (DSR) for Sand Mining or River-bed Mining in Dumka District of Jharkhand State has been prepared by Sathi Planners Private Limited, a QCI (NABET) accredited consultancy firm (Certificate No.: NABET/EIA/2225/RA0264).

District Survey Report Sand Mining or River-bed Mining in Dumka District is prepared under;

✓ Sustainable Sand Mining Management Guidelines, 2016

✓ Sand Mining Policy of Government of Jharkhand, 2017

✓ MoEF & CC, GoI Notification No. - S.O. 3611 (E) dated 25/07/2018

✓ Enforcement and Monitoring Guidelines for Sand Mining, 2020

✓ Jharkhand Minor Mineral Concession Rule, 2021

The information mentioned in the District Survey Report for Sand Mining or River-bed Mining in Dumka District of Jharkhand State are correct to the best of our knowledge.

Sathi Planners Pvt. Ltd. Ranchi

Authorized Signatory

M/s Sathi Planners Pvt. Ltd.

State Level Environment Impact Assessment Authority Jharkhand, Ranchi Approved

Recommended by Sub-Divisional Committee and Deputy Commissioner, Dumka

Assistant Director, Geology
Dumka

District Mining Officer
Dumka

Executive Engineer, Irrigation
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Regional Officer, SPCB
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Sub-Divisional Officer
Dumka

Divisional Forest Officer
Dumka

Deputy Commissioner
Dumka

Approved by,

29/05/2023

Member
State Level Environment Impact Assessment Authority, Jharkhand

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SEIAA, Jharkhand

1. PREFACE

MoEF & CC has published Notification No. - 3611 (E), dated 25th July 2018 regarding inclusion of the "Minerals Other than Sand" and format for preparation of the District Survey Report (DSR) for Sand mining or River-bed mining has been specified. Enforcement & Monitoring Guidelines for Sand Mining (EMGSM) January 2020, issued by Ministry of Environment, Forest and Climate Change is prepared in consideration of various orders/directions issued by Hon'ble NGT in matters pertaining to illegal Sand mining and based on the reports submitted by expert committees and investigation teams. This DSR has been prepared in conformity with the Notification No. - 3611 (E), dated 25th July, 2018, Enforcement and Monitoring Guidelines for Sand Mining 2020 and other Sand mining guidelines published by MoEF & CC time to time as well as the requirement specified in Jharkhand State Sand Mining Policy 2017.

The purpose of DSR is to identify the mineral potential areas where mining can be allowed; and also to distinguish areas where mining will not be allowed due to proximity to infrastructural structures and installations, areas of erosion. The DSR would also help to estimate the annual rate of replenishment wherever applicable.

Field data collection is an integral part of DSR prepration. This report has been preparaed with the primary data and data provided by District Mining Office and study of Satellite imageries. The field data collection was carried out post-monsoon season and a DSR with all updated data has been prepared.

Dumka District, an administrative district of Jharkhand has its headquarter at Dumka. After formation of new Jharkhand State, Dumka district was further divided and Jamtara Sub-Division was upgraded as a separate district. The district lies between 23° 45' to 24° 38' (North) Latitude and 86° 20' to 87° 75' (East) Longitude. The Dumka District is surrounded by following districts of Jharkhand Bihar and West Bengal: -

- North: Sahibganj, Dumka (Jharkhand) and Banka (Bihar)
- East: Pakur (Jharkhand) and Burdwan (West Bengal)
- South: Jamtara (Jharkhand) and Burdwan (West Bengal)
- West: Deoghar (Jharkhand)

At the top of the hills of "Damin-e-Koh" this area is full of several mountains, rivers and valleys. One can surely appreciate the diverse flora and fauna of this town. This district is very important from the religious point of view. People from different states visit the religious, historical and archaecological place of this district. Baba Basukinath Temple, Maluti Temple etc. find mention in the diaries of all the traditional devotees.

Dumka is predominantly a hilly terrain district with numbers of drainages. Entire district is with high ridges and valleys. Hills are mostly present on the NE, SE and South side of the district. The main drainages of the district are Mayurakshi river, Tepra River, Brahmani River present at the Central part of the district and flowing towards SE direction. So, in this region, it has been noticed that different geomorphic features like Alluvium Plain, Alluvial Fan etc. which are deposited by the active rivers. In this region, there is huge deposition of Sand, clay and gravel occurred. So, the Sand mining and Sand industry should be the very useful for this district.

The occurrence of River-bed Sand and Gravel in the district has been established by Department of Mines and Geology, Government of Jharkhand and others in previous instances. It requires further systematic and scientific approach to quantify the resource along with their grade assessment. Sand mining is mainly practiced in Bansloi, Tepra, Brahmani, Dhobai, Matihara, Mayurakshi & Nunbil River of Dumka district. This report also recommends to undertake detail exploration program to assess the mineral occurrences in the major rivers of the district and should have a proper development and production plan for the specified minerals.

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जिला खनन पदाधिकारी
दुमका

Compliance of Enforcement & Monitoring Guidelines for Sand Mining, January 2020 (MoEF & CC):

Clause	Particulars	Status
a	District Survey Report for Sand mining shall be prepared before the auction/e-auction/grant of the mining lease/Letter of Intent (LoI) by Mining department or department dealing the mining activity in respective states.	Noted
b	In order to make the inventory of River Bed Material, a detailed survey of the district needs to be carried out, to identify the source of River Bed Material and alternative source of Sand (M-Sand). The source will include rivers, de-siltation of reservoir/dams, Patta lands/Khatedari Land, M-Sand etc.	Complied with and explained in filled Annexure I, II & V of EMGSM 2020.
c	District Survey Report is to be prepared in such a way that it not only identifies the mineral-bearing area but also define the mining and no mining zones considering various environmental and social factors.	Complied while making the Sand Ghats.
d	Identification of the source of Sand & M-Sand. The sources may be from Rivers, Lakes, Ponds, Dams, De-silting locations, Patta land/Khatedari lands. The details in case of Rivers such as [name, length of River, Type (Perennial or Non-Perennial), Villages, Tehsil, District], in case of Lakes, Ponds, Dams, De-silting locations [Name, owned/maintained by (State Govt./PSU), Area, Villages, Tehsil, District] in case of Patta land/Khatedari lands [Owner Name, Sy No., Area, Agricultural/Non-Agricultural, Villages, Tehsil, District], in case of M-Sand Plant [Owner Name, Sy No., Area, Quantity/Annum, Villages, Tehsil, District], needs to be recorded .	No M-Sand source are available in the district. All the required details of Rivers are mentioned in desired format in Chapter 12 and filled Annexure I, II & V of EMGSM 2020.
e	Defining the sources of Sand/M-Sand in the district is the next step for identification of the potential area of deposition/aggradation wherein mining lease could be granted. Detailed survey needs to be carried out for quantification of minerals. The purpose of mining in the river bed is for channelization of rivers so as to avoid the possibility of flooding and to maintain the flow of the rivers. For this, the entire river stretch needs to be surveyed and original ground level (OGL) to be recorded and area of aggradation/deposition needs to be	Detailed Survey for capturing OGL has been done using UAV Drone/DGPS. Area of deposition has been identified accordingly. All Sand Ghats boundaries has been fixed after leaving the 1/4th of the River width for bank's safety. Tonnage factor of Sand has been calculated by analyzing Sand samples from NABL accredited Laboratory.

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	ascertained by comparing the level difference between the outside riverbed OGL and water level. Once the area of aggradation/deposition are identified, then the quantity of River Bed Material available needs to be calculated. The next step is channelization of the river bed and for this central ¾th part of the river, width needs to be identified on a map. Out of the ¾th part area, where there is a deposition/aggradation of the material needs to be identified. The remaining ¼th area needs to be kept as no mining zone for the protection of banks. The specific gravity of the material also needs to be ascertained by analyzing the sample from a NABL accredited lab. Thus, the quantity of material available in metric ton needs to be calculated for mining and no mining zone.	
f	The permanent boundary pillars need to be erected after identification of an area of aggradation and deposition outside the bank of the river at a safe location for future surveying. The distance between boundary pillars on each side of the bank shall not be more than 100 meters.	Boundary pillars will be fixed while fixation of the mining lease boundary subsequent to district level verification.
g	Identifying the mining and no mining zone shall follow with defining the area of sensitivity by ascertaining the distance of the mining area from the protected area, forest, bridges, important structures, habitation etc. and based on the sensitivity the area needs to be defined in sensitive and non-sensitive area.	No mining zone has been identified by measuring distance from bridges and permanent structures. Also, NOC from the concerned DFO & CO has been obtained for the potential area as per statutory norms. Enclosed as Document Nos. 1 & 2.
h	Demand and supply of the Riverbed Material through market survey needs to be carried out. In addition to this future demand for the next 5 years also needs to be considered.	Complied
i	It is suggested that as far as possible the sensitive areas should be avoided for mining, unless local safety condition arises. Such deviation shall be temporary & shall not be a permanent feature.	Agreed.
j	The final area selected for the mining should be then divided into mining lease as per the requirement of State Government. It is suggested the mining lease area should be so selected as to cover the entire deposition area. Dividing a large area of deposition/aggradation into smaller mining leases should be avoided as it leads to loss of	Entire deposit area has been marked on map as Zones instead of small parts. Sand ghat has been so prepared after leaving statutory distance & covering the entire deposit area within zone.

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	mineral and indirectly promote illegal mining.	
k	Cluster situation shall be examined. A cluster is formed when one mining lease of homogenous mineral is within 500 meters of the other mining lease. In order to reduce the cluster formation mining lease size should be defined in such a way that distance between any two clusters preferably should not be less than 2.5 Km. Mining lease should be defined in such a way that the total area of the mining leases in a cluster should not be more than 10 Ha.	Since, the Sand deposit area has been divided into zones, formation of contiguous cluster has been consummated. Zone boundaries are fixed in such a way that it discontinues wherever there is bridge or no Sand deposition or confluence. Also, individual Sand Ghat area has been kept as large as possible in order to consummate the formation of cluster through artificial break of large area.
l	The number of a contiguous cluster needs to be ascertained. Contiguous cluster is formed when one cluster is at a distance of 2.5 Km from the other cluster.	Due to formation of Sand deposit zone, no contiguous cluster has been formed.
m	The mining outside the River-bed on Patta land/Khatedari land be granted when there is possibility of replenishment of material. In case, there is no replenishment then mining lease shall only be granted when there is no riverbed mining possibility within 5 KM of the Patta land/Khatedari land. For government projects, mining could be allowed on Patta land/Khatedari land but the mining should only be done by the Government agency and material should not be used for sale in the open market. Cluster situation as mentioned in para k above is also applicable for the mining in Patta land/Khatedari land.	Sand deposit area has been identified within River-bed only with proof of replenishment. No Patta/Khatedari land has been proposed for mining.
n	The State Government should define the transportation route from the mining lease considering the maximum production from the mines as at this stage the size of mining leases, their location, the quantity of mineral that can be mined safely etc. is available with the State Government. It is suggested that the transportation route should be selected in such a way that the movement of trucks/tippers/tractors from the villages having habitation should be avoided. The transportation route so selected should be verified by the State Government for its carrying capacity.	Transportation Route Map has been prepared for each Sand Ghat considering these factors and duly approved by competent authority. Attached as Map No. – D1 to D15.
o	Potential site for mining having its impact on the forest, protected area, habitation, bridges etc., shall be avoided. For this, a sub-divisional committee may be formed which	Sub-Divisional Committee has been visited tha Sand Ghats and recommended the same. (Photographs with details are

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	after the site visit shall decide its suitability for mining.	enclosed; please find the Chapter 12.10)
p	Public consultation-The Comments of the various stakeholders may be sought on the list of mining lease to be auctioned. The State Government shall give an advertisement in the local and national newspaper for seeking comments of the general public on the list of mining lease included in the DSR. The DSR should be placed in the public domain for at least one month from the date of publication of the advertisement for obtaining comments of the general public. The comments so received shall be placed before the sub-divisional committee for active consideration. The final list of Sand mining areas [leases to be granted on riverbed & Patta land/Khatedari land, de-siltation location (ponds/lakes/dams), M-Sand Plants (alternate source of Sand)] after the public hearing needs to be defined in the final DSR.	The DSR has been kept in public domain for one month after publication of advertisement in local newspapers. (Proof of Advertisement attached as Document No. 11)
q	The LOI should not be granted for mining area falling on both riverbed and outside riverbed. Therefore, in the same lease, both types of area should not be included.	Shall be considered while issuing the LoI.

2. INTRODUCTION

The District Survey Report of Dumka District has been prepared as per the guidelines of Ministry of Environment, Forests & Climate Change (MoEF & CC), Government of India vide Notification S.O. 1533(E) dated 14th Sept., 2006 and subsequent MoEF & CC Notification regarding Enforcement and Monitoring Guidelines for Sand Mining 2020. This report shall guide systematic and scientific utilization of natural resources, so that present and future generation may be benefitted at large. Prior to this, MoEF & CC published a notification S.O. 3611(E), dated 25th July, 2018 and recommended the format for District Survey Report of Sand mining or River-bed mining.

The main objective of DSR is Identification of areas of aggradations or deposition where mining can be allowed; and identification of areas of erosion and proximity to infrastructural structures and installations where mining should be prohibited and calculation of annual rate of replenishment and allowing time for replenishment after mining in that area. The DSR would also help to calculate the annual rate of replenishment wherever applicable and allow time for replenishment.

The objectives of the District Survey Report are as following:

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1. Identification and Quantification of Mineral Resource and its optimal utilization.
2. To regulate the Sand & Gravel Mining in the Country, identification of site specific end-use consumers and reduction in demand & supply gaps.
3. Use of information technology (IT) & latest scientific method of mining for surveillance of the Sand mining at each step.
4. District Survey Report shall enable Environmental Clearance for cluster of Sand & Gravel mining. It shall assist concern Department during post Environmental Clearance Monitoring.
5. To control the instance of illegal mining.
6. To control the flood in the area.
7. To maintain the livelihood of aquatic habitat.
8. To protect the incursion of ground water in the area. Limiting extraction of material in floodplains to an elevation above the water table generally disturbs more surface area than allowing extraction of material below the water table.
9. To keep accumulated data records viz. details of Mineral Resource, potential area, lease, approved mining plan, co-ordinates of a district at one place.
10. To maintain the records of revenue generation.
11. In-stream extraction of Gravel from below the water level of a stream generally causes more changes to the natural hydrologic processes than limiting extraction to a reference point above the water level.
12. In-stream extraction of Gravel below the deepest part of the channel generally causes more changes to the natural hydrologic processes than limiting extraction to a reference point above the thalweg.
13. Excavating Sand and Gravel from a small straight channel with a narrow floodplain generally will have a greater impact on the natural hydrologic processes than excavations on a braided channel with a wide floodplain.
14. Extracting Sand and Gravel from a large River or Stream will generally create less impact than extracting the same amount of material from a smaller River or Stream.
15. A concise guideline can be framed considering the point discussed in the DSR for Sand and other Minor minerals mining in the district.

The District Survey report (DSR) is comprised of secondary data published and endorsed by various departments and websites about Geology of the area, Mineral Resources, Climate, Topography, Landforms, Forest, Rivers, Soil, Agriculture, Road, Transportation, Irrigation etc. Data on lease and mining activities in the district, revenue etc. are collected from concern District Mining Office.

2.1 Statutory Framework:

The below table has mentioned the requirement of District survey report and its year wise modification;

Table 2.1: Requirement of District Survey Report & its year wise modification

Year	Particulars
1994	The Ministry of Environment, Forest & Climate Change (MoEF & CC) published Environmental Impact Assessment Notification 1994 which is only applicable for the Major minerals more than 5 Ha.
2006	In order to cover the Minor minerals also into the preview of EIA, the MoEF & CC issued EIA Notification S.O. - 1533 (E), dated 14th September 2006, made mandatory to obtain environmental clearance for both Major & Minor minerals more than 5 Ha.

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2012	Further, Hon'ble Supreme Court wide order dated the 27th February, 2012 in I.A. No. - 12-13 of 2011 in Special Leave Petition (C) No. - 19628-19629 of 2009, in the matter of Deepak Kumar etc. Vs. State of Haryana and Others etc., ordered that "leases of Minor minerals including their renewal for an area of less than five hectares be granted by the States/Union Territories only after getting environmental clearance from MoEF & CC"; and Hon'ble National Green Tribunal, order dated 13th January, 2015 in the matter regarding Sand mining has directed for making a policy on environmental clearance for mining leases in cluster for Minor Minerals.
2018	MoEF & CC published a notification S.O. 3611(E) dated 25th July 2018 and recommended the format for District Survey Report. The notification stated about the objective of DSR, i.e. "Identification of areas of aggradations or deposition where mining can be allowed; and identification of areas of erosion and proximity to infrastructural structures and installations where mining should be prohibited and calculation of annual rate of replenishment and allowing time for replenishment after mining in that area".
2020	Enforcement & Monitoring Guidelines for Sand Mining (EMGSM) 2020 has been published with modifying Sustainable Sand Mining Guidelines 2016 by MoEF & CC for effective enforcement of regulatory provisions and their monitoring. The EMGSM 2020 directed the states to carry out River audits, put detailed survey reports of all mining areas online and in the public domain, conduct replenishment studies of River-beds, constantly monitor mining with drones, aerial surveys, ground surveys and set up dedicated task forces at district levels. The guidelines also push for online sales and purchase of Sand and other River-bed materials to make the process transparent. They propose night surveillance of mining activity through night-vision drones.

➢ **Sustainable Sand Mining Management Guidelines, 2016/Enforcement & Monitoring Guidelines for Sand Mining (EMGSM) 2020 (MoEF & CC)**

The main objective of the guideline is to ensure sustainable Sand mining and environment friendly management practices in order to restore and maintain the ecology of River and other Sand sources.

a) Parts of the River reach that experience deposition or aggradations shall be identified first. The Lease holder/Environmental Clearance holder may be allowed to extract the Sand and Gravel deposit in these locations to manage aggradations problem.

b) The distance between sites for Sand and Gravel mining shall depend on the replenishment rate of the River. Sediment rating curve for the potential sites shall be developed and checked against the extracted volumes of Sand and Gravel.

c) Sand and Gravel may be extracted across the entire active channel during the dry season.

d) Abandoned stream channels on terrace and inactive flood plains be preferred rather than active channels and their deltas and flood plains. Stream should not be diverted to form inactive channel.

e) Layers of Sand and Gravel which could be removed from the River-bed shall depend on the width of the River and replenishment rate of the River.

f) Sand and Gravel shall not be allowed to be extracted where erosion may occur, such as at the concave bank.

g) Segments of braided River system should be used preferably falling within the lateral migration area of the River regime that enhances the feasibility of sediment replenishment.

h) Sand and Gravel shall not be extracted up to a distance of 1 kilometre (1 km) from major bridges and highways on both sides, or five times (5x) of the span (x) of a bridge/public civil structure (including water intake points) on up-stream side and ten times (10x) the span of such bridge on

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down-stream side, subjected to a minimum of 250 meters on the upstream side and 500 meters on the downstream side.

i) The sediment sampling should include the bed material and bed material load before, during and after the extraction period. Develop a sediment rating curve at the upstream end of the potential reach using the surveyed cross-section. Using the historical or gauged flow rating curve, determine the suitable period of high flow that can replenish the extracted volume. Calculate the extraction volume based on the sediment rating curve and high flow period after determining the allowable mining depth.

j) Sand and Gravel could be extracted from the downstream of the Sand bar at River bends. Retaining the upstream one to two-thirds of the bar and riparian vegetation is accepted as a method to promote channel stability.

k) The flood discharge capacity of the River could be maintained in areas where there is a significant flood hazard to existing structures or infrastructure. Sand and Gravel mining may be allowed to maintain the natural flow capacity based on surveyed cross-section history. Alternatively, off-channel or flood plain extraction is recommended to allow Rivers to replenish the quantity taken out during mining.

l) The Piedmont Zone (Bhabhar area) particularly in the Himalayan foothills, where River-bed material is mined, this Sandy-gravelly track constitutes excellent conduits and holds the greater potential for groundwater recharge. Mining in such areas should be preferred in locations selected away from the channel bank stretches.

m)Mining depth should be restricted to 3 meters and distance from the bank should be 1/4th or River width and should not be less than 7.5 meters.

n) The borrow area should preferably be located on the River-side of the proposed embankment because they get silted in the course of time. For low embankment, less than 6m in height, borrow area should not be selected within 25 m from the toe/heel of the embankment. In the case of the higher embankment, the distance should not be less than 50m. In order to obviate the development of flow parallels to the embankment, crossbars of width eight times the depth of borrow pits spaced 50 to 60-meter center-to-center should be left in the borrow pits.

o) Demarcation of mining area with pillars and geo-referencing should be done prior to the start of mining.

p) A buffer distance/un-mined block of 50 meters after every block of 1000 meters over which mining is undertaken or at such distance as may be the directed/prescribed by the regulatory authority shall be maintained.

q) A buffer distance/unmined block of 50 meters after every block of 1000 meters over which mining is undertaken or at such distance as may be the directed/prescribed by the regulatory authority shall be maintained.

r) River-bed Sand mining shall be restricted within the central 3/4th width of the River/Rivulet or 7.5 meters (inward) from River banks but up to 10% of the width of the River, as the case may be and decided by regulatory authority while granting environmental clearance in consultation with irrigation department. Regulating authority while regulating the zone of River-bed mining shall ensure that the objective to minimize the effects of River-bank erosion and consequential channel migration are achieved to the extent possible. In general, the area for removal of minerals shall not exceed 60% of the mine lease area, and any deviation or relaxation in this regard shall be adequately supported by the scientific report.

s) Mining Plan for the mining leases(non-Government) on agricultural fields/Patta land shall only be approved if there is a possibility of replenishment of the mineral or when there is no River-bed mining possibility within 5 KM of the Patta land/Khatedari land. For government projects mining could be allowed on Patta land/Khatedari land but the mining should only be done by the Government agency and material should not be used for sale in the open market.

The minerals reserve for River-bed area is calculated on the basis of maximum depth of 3 meters and margins, width and other dimensions as mentioned in para(s) above. The area multiplied by depth gives the volume and volume multiplied with bulk density gives the quantity in Metric Ton.

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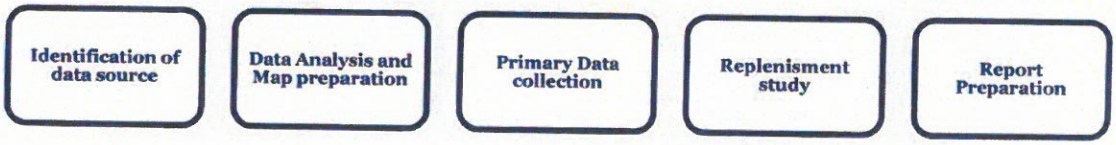
In case of River-bed, mineable material per hectare area available for actual mining shall not exceed the maximum quantity of 60,000 MT per annum.

➢ The Ministry of Environment Forest & Climate Change formulated the Sustainable Sand Management Guidelines 2016 which focuses on the management of Sand mining in the country. But in the recent past, it has been observed that apart from management and systematic mining practices there is an urgent need to have a guideline for effective enforcement of regulatory provision and their monitoring. Section 23 C of MMDR 1957 empowered the State Government to make rules for preventing illegal mining, transportation and storage of minerals. But in the recent past, it has been observed that there was large number of illegal mining cases in the Country and in some cases, many of the officers lost their lives while executing their duties for curbing illegal mining incidence. The illegal and uncontrolled illegal mining leads to loss of revenue to the State and degradation of the environment.

2.2 Methodology of DSR Preparation:

The data related to district profile, geology, mineralization, mining activity are sketchy and disjointed. There are multiple data sources, which are in the public domain, as well as in Government website. To prepare District Survey Report, need to collate all the available databases on these in this regard. A comprehensive and a meaningful interpretable database created, which would be necessary to demonstrate the district overview. Workflow for the DSR job is as follows.



Data source Identification: District Survey Report has been prepared based on the Primary data base collected from different sources. The data sources which are used in DSR are mostly Government published data based or the published report in reputed journal. District profile has been prepared based on the District Census 2011. Mining lease details and the revenue generated from Minor minerals has been prepared based on available data from District Mining Office of the district. Satellite image has been used for map preparation related to physiography and land utilization pattern of the district.

Data Analysis and Map Preparation: Dataset which are captured during the report preparation, are gone through detail analysis work. District Survey Report involves the analytical implication of captured dataset to prepare relevant maps. Methodology adopted for preparation of relevant maps is explained below.

Land Use and Land Cover Map: Land Use and Land Cover classification is a complex process and requires consideration of many factors. The major steps of image classification may include determination of a suitable classification system via Visual Image Interpretation, selection of training samples, Satellite image (FCC-False Colour Composition) pre-processing, selection of suitable classification approaches, post-classification processing, and accuracy assessment.

Here LISS-III Satellite Imagery has been taken for Supervised Classification as supervised classification can be much more accurate than unsupervised classification, but depends heavily on the training sites, the skill of the individual processing the image, and the spectral distinctness of the classes in broader scale.

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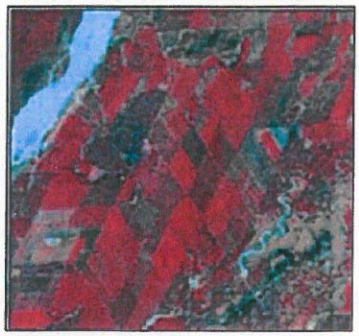
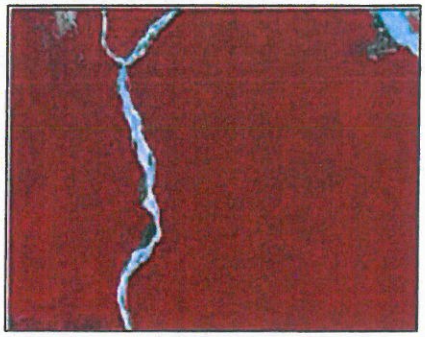
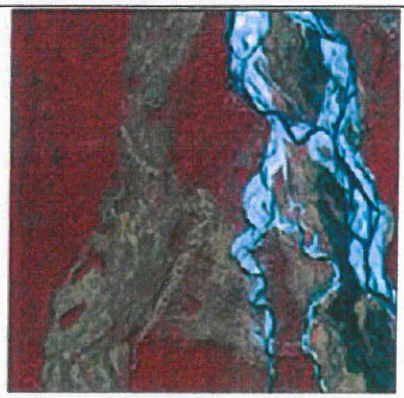
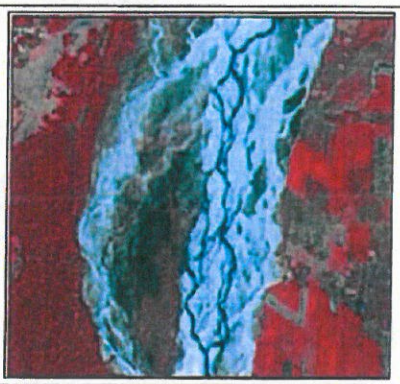
According to the Visual Image Interpretation (Tone, Texture, Colour etc.) training set of the pixel has been taken.

Table 2.2: Pictorial Descriptions of Physiographic Classification

	
Agricultural Land - Based on their Geometrical shape, Red and Pink colour tone, Agricultural Land has been identified.	**Vegetation Covered Area** - Based on their continuous Red colour tone, Vegetation Covered Area has been identified.
	
Agricultural Fallow Land - Based on their Geometrical shape, Light and dark Cyan with light Pink colour tone, Agricultural Land has been identified.	**Bad Land Topography** - Light Yellowish mixed with Cyan colour has been identified as Bad Land Topography.
	
Settlement – Area with Cyan Colour including geometrical shape has been recognised as Settlement Area.	**Water Bodies** – Dark Blue colour has been classified as Water Bodies.

Geomorphological Map:

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The major steps of preparing Geomorphological Map is identifying features like – Alluvial Fan, Alluvial Plain, Hilly Region etc. from Satellite Imagery (FCC - False Colour Composition) via Visual Image Interpretation and then digitization has been taken into the consideration to prepare map including all the Geomorphological features according to their location.

Physiographical Map:

The major step of preparing Physiographical Map is generating contour at a specific interval to show the elevation of the area using Cartosat DEM.

Block Map:

- Raw Data collected from **National Informatics Centre (NIC Website)** during March 2022 and October 2022.
- Data has been geo-referenced using GIS software.
- Digitization of Block boundary, District Boundary, State Boundary, International Boundary, and District Headquarter, sub–district Headquarter, Places, Road, Railway, River, Nala etc.
- Road name, River name, Railway name has been filled in attribute table of the Layers.
- Final layout has been prepared by giving scale, legend, north arrow, etc.

Transportation Map:

- Raw Data collected from **National Informatics Centre (NIC Website)** during March 2022 and October 2022.
- Data has been geo-referenced using GIS software.
- Digitization of Block boundary, District Boundary, State Boundary, International Boundary, and District Headquarter, sub–district Headquarter, Places, Road, Railway, River, Nala etc.
- Road name, River name, Railway name has been filled in attribute table of the Layers.
- Final layout has been prepared by giving scale, legend, north arrow, etc.

Drainage Map:

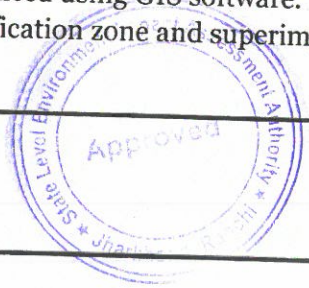
- Raw Data collected from **National Informatics Centre (NIC Website)** during March 2022 and October 2022.
- Data has been geo-referenced using GIS software.
- Digitization of Block boundary, District Boundary, State Boundary, International Boundary, and District Headquarter, sub–district Headquarter, Places, Road, Railway, River, Nala etc.
- Road name, River name, Railway name has been filled in attribute table of the Layers.
- Final layout has been prepared by giving scale, legend, north arrow, etc.

Earthquake Map:

- Raw data collected from **Ministry of Earth Science.**
- Data has been geo-referenced using GIS software.
- Digitization of Earthquake zone and superimposed it over Block Boundary.
- Zone name has been filled in attribute table of the Layers.
- Final layout has been prepared by giving scale, legend, north arrow, etc.

Soil Map:

- Raw data collected from **National bureau of Soil Survey and Land Use Planning.**
- Data has been geo-referenced using GIS software.
- Digitization of Soil classification zone and superimposed it over District Boundary.



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- Soil classification has been filled in attribute table of the Layers.
- Final layout has been prepared by giving scale, legend, north arrow, etc.

Wildlife Sanctuary and National Park Location Map:

- Raw data collected from **ENVIS Centre on Wildlife & Protected Areas.**
- Data has been geo-referenced using GIS software.
- Digitization of Wildlife Sanctuary & National Park and superimposed it over Block Boundary.
- Wildlife Sanctuary & National park name has been filled in attribute table of the Layers.
- Final layout has been prepared by giving scale, legend, north arrow, etc.

Primary Data Collection: Field data collection is an integral part of DSR prepration. This report has been preparaed with the holistic approch and data provided by District Mining Office and study of Satellite imageries. The field data collection will be carried out post- monsoon season and a DSR with all updated data has been prepared.

Replenishment study: One of the principal causes of environmental impacts from in-stream mining is the removal of more sediment than the system can replenish. It is therefore need of replenishment study for River-bed Sand in order to nullify the adverse impacts arising due to excessing Sand extraction. The annual rate of replenishment carried out on every River of the district to have proper assessment of the Sand reserve for mining purposes.

Four times Physical survey is to be carried out by DGPS/Total Station to define the topography, contours and offsets of the River-bed. The surveys should clearly depict the important attributes of the stretch of the River and its nearby important civil and other feature of importance. This information will provide the eligible spatial area for mining. Primary data has been taken into use in subsequent phases.

Report Preparation: District Survey Report has been prepared to fulfill the purpose of identification of mining area both Major and Minor minerals and their impact on environment. Report provides details of the Minor mineral (Sand) potential zones. Replenishment study of 'Category 2' Sand Ghats is incorporated in this report. Report also provides the socio environmental study for establishing mining leases of Minor minerals in the district.

Demand and Utilization of Sand:

Sand is a multi-purpose construction material. It is known as one of the three fundamental ingredients in concrete. The composition of Sand is diverse. Mostly Sand is made of Silica which is a common element. It can also come from another source of minerals like Quartz, Limestone, or Gypsum.

From Beds to Flood-plains to Coastlines - we can find the Sand at almost everywhere. The robustness of Sand has played a significant role in everyday life. We use Sand practically every other day.

Sand extraction from River-beds and Brick Earth mining for making raw Bricks are the main mining activities in the district. With a spurt in construction of real estate sectors and various Govt. sponsored projects, the demand for both Sand and Bricks has increased manifold.

The extraction of Sand is carried out either manually or through semi-mechanized system. The depth of mining for both River-bed Sand and Brick Earth is restricted due to statutory provision in the regulations pertaining to conservation and development of Minor minerals.

River Sand mining is a common practice as habitation concentrates along the Rivers and the mining locations are preferred near the markets or along the transportation route, for reducing the transportation cost. In the real world, there are a lot of situations where we can find uses of Sand. Followings are the common Sand uses.

1. While bunging metal, we can mix Sand with clay binder for frameworks used in the foundries.

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2. Sand can be used for cleaning up oil leak or any spill by dredging Sand on that spill. The material will form clumps by soaking up, and we can quickly clean the mess.
3. Sand can be used as a road base which is a protective layer underneath all roads.
4. Industrial Sand is used to make glass, as foundry Sand and as Abrasive Sand.
5. One creative usage of Sand is serving as a candle holder. We can try putting some Sand before pouring tea light or any candle in a glass. It holds the candle still and refrain the candle from rolling by giving it an excellent decoration.
6. Adds texture and aesthetic appeal to space.
7. Sand is mostly pure to handle, promptly available and economically wise.
8. We use Sand in aquariums, fabricating artificial fringing reefs, and in human-made beaches.
9. Sandy soils are ideal for growing crops, fruits and vegetables like watermelon, peaches, peanuts.
10. Sand can light a path by filling mason jars with Sand and tea light which is another in expensive way to make a walkway glow.
11. Sand helps to improve resistance (and thus traffic safety) in icy or snowy conditions.
12. We need Sand in the beaches where tides, storms or any form of preconceived changes to the shoreline crumble the first Sand.
13. Sand containing Silica is used for making glass in the automobile and food industry-even household products for the kitchen.
14. Sand is a strong strand which is used for plaster, mortar, concrete, and asphalt.
15. The usual Bricks formulated of Clay only is way weaker and lesser in weight than blocks made of clay mixed with Sand.

- **Chronology:**

Sl. No.	Time Period	Activity
1	January 2022	Pre-Monsoon study of Sand deposit has been carried out by the District Mining Office.
2	October 2022	Work for Preparation of DSR has been allotted to the concerned NABET accredited consultants.
3	October 2022	Post-Monsoon Survey as well as study of Satellite imageries has been conducted.
4	November 2022	Softcopy of Draft DSR has been uploaded to the NIC portal for review.
5	January 2022	Incorporating all the suggestions received and field verification by the Sub-Divisional Committee, DSR has been finalized.
6	May 2022	DSR has been placed in front of the Hon'ble SEAC Jharkhand for approval.

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3. GENERAL PROFILE OF THE DISTRICT

3.1 General Information:

Dumka, the headquarter of the Dumka district and Santhal Pargana region, is a city in the State of Jharkhand, India. It was made the headquarter of the Santhal Pargana region, which was carved out of the Bhagalpur and Birbhum district after the Santal Hool of 1855. Dumka was carved out of the southern part of Bihar along with 24 other Districts on 15th November 2000 to form Jharkhand as 28th State of India. The nearest important cities are Rampurhat and Deoghar. Dumka is predominantly a hilly terrain district with numbers of drainages. Entire district is with high ridges and valleys. Hills are mostly present on the NE, SE and South side of the district. Because of the hilly terrain erosion is on higher side result in to low fertility of Soil and high acidic character.

Dumka District, an administrative district of Jharkhand has its headquarter is at Dumka. After formation of new Jharkhand State, Dumka district was further divided and Jamtara Sub-Division was upgraded as a separate District. The district lies between 23° 45' to 24° 38' (North) Latitude and 86° 20' to 87° 75' (East) Longitude. The Dumka District is surrounded by following districts of Jharkhand Bihar and West Bengal: -

- North: Sahibganj, Dumka (Jharkhand) and Banka (Bihar)

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- East: Pakur (Jharkhand) and Burdwan (West Bengal)
- South: Jamtara (Jharkhand) and Burdwan (West Bengal)
- West: Deoghar (Jharkhand)

The district falls under Survey of India Toposheet No- 72 P/2, 3,4,6,7,8,10,11,12,16; 72 L/12, 14, 16; 73 M/1, 5 and 73 I/9, 13

(Source – dumka.nic.in)

Blocks

- Dumka
- Gopikandar
- Jama
- Jarmundi
- Kathikund
- Masaliya
- Ramgarh
- Ranishwar
- Saraiyahat
- Shikaripara

(Source – dumka.nic.in)

Blocks	Panchayat	No. of Village
Dumka	25	153
Gopikandar	7	129
Jama	23	319
Jarmundi	27	470
Kathikund	12	197
Masalia	21	318
Ramgarh	27	348
Raneshwar	17	216
Saraiyahat	25	352
Shikaripara	22	261

(Source – Census 2011)

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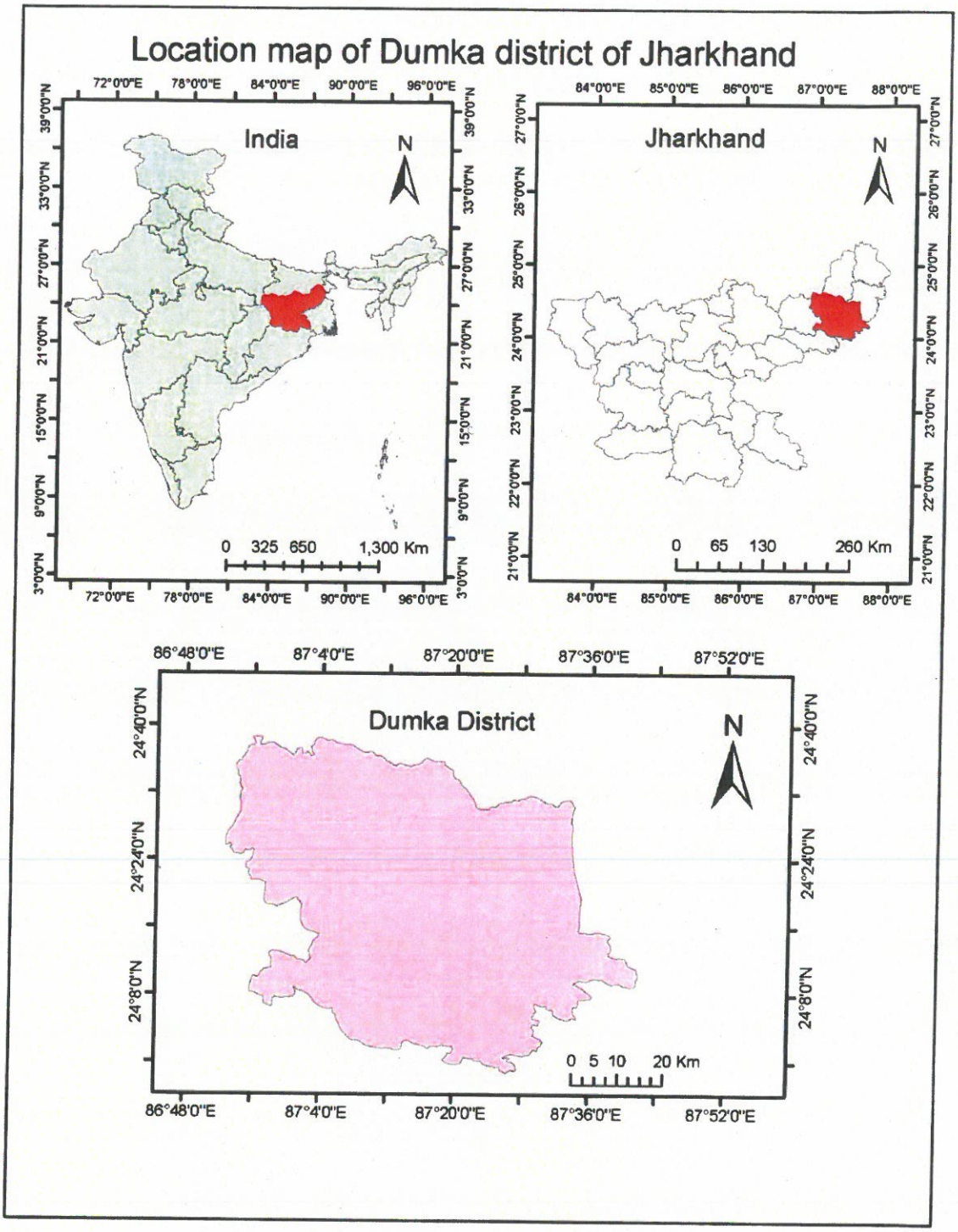

Fig. 3.1: Representative location of Dumka District
(Source - National Informatics Center)

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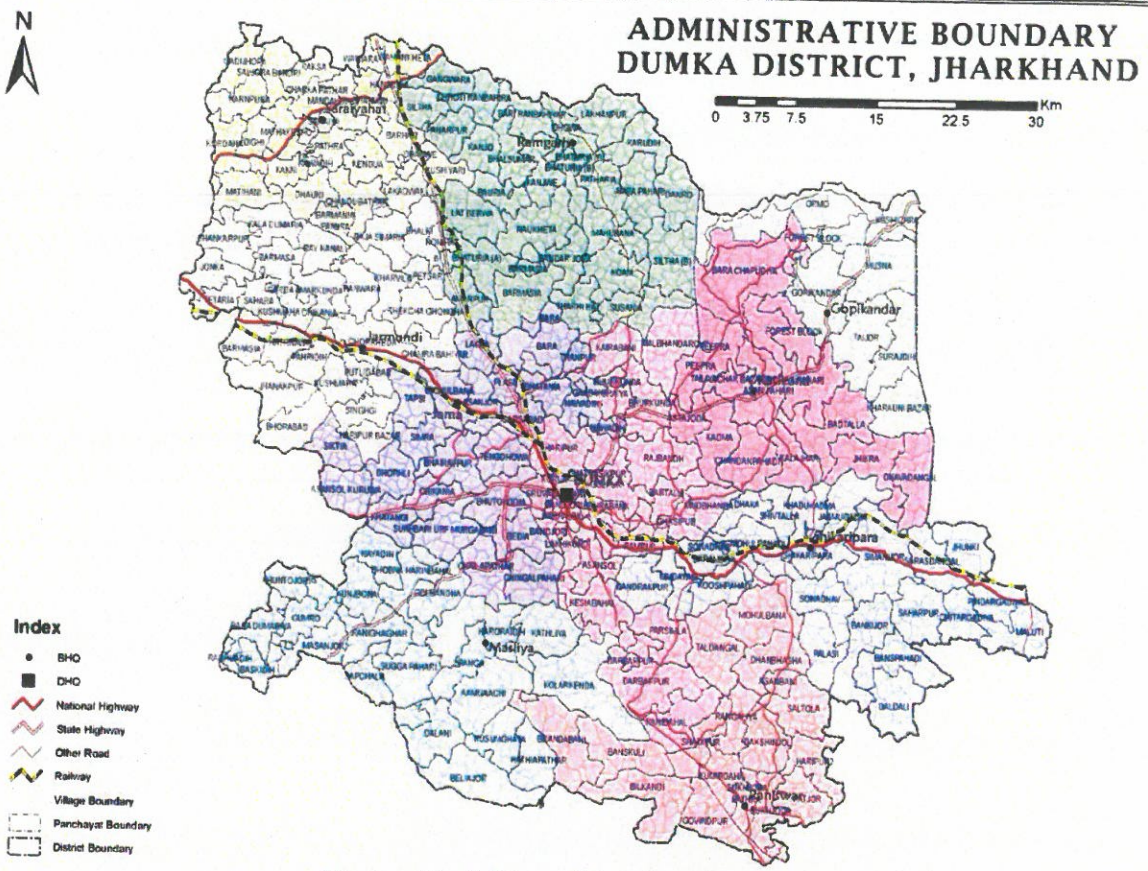

Fig 3.2 Block Map of Dumka District

(Source: National Informatics Center)

3.2 Climatic Condition:

Dumka district has a tropical climate - hot and humid. While the hottest month is May, the coldest is December and January. The monsoon season is from June to September, with an annual average rainfall of 1422.5 mm, of it falling in the monsoon months.

The Climate of Dumka district represents a transition between the dry and extreme climate of northern India and the warm and humid climate of Jharkhand. The Winter commences from mid November and extends up to the middle of March, December and January being the coldest months. The winter is characterized by heavy dew, thick fog and associated with cold waves. The winter is followed by summer which lasts till mid–June and then monsoon sets in which generally lasts till the end of September. During winter the mercury drops to 4°C and during summer it shoots up to 46°C. The relative humidity varies between 50–60%.

3.2.1 Temperature

The summer season starts from the month of March with hot and humid conditions and ends in June. The maximum highest temperature varies from 46°C in the month of Mayand June while minimum temperature varies from 4°C to 7°C during December and January. Table below mentions the temperature variation through out the year –

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Table 3.1: Monthly average temperature distribution of Dumka District

Climate Dumka: Weather By Month

Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Nov	Oct	Dec	Year
Record high °C (°F)													
Average high °C (°F)	24.22 (75.6)	28.35 (83.03)	34.02 (93.24)	37.6 (99.68)	38.9 (102.02)	37.27 (99.09)	33.78 (92.8)	32.92 (91.26)	31.91 (89.44)	30.35 (86.63)	28.94 (84.09)	25.12 (77.22)	31.95 (89.51)
Daily mean °C (°F)	20.43 (68.77)	24.65 (76.37)	30.75 (87.35)	34.16 (93.49)	35.65 (96.17)	34.92 (94.86)	31.73 (89.11)	30.97 (87.75)	29.8 (85.64)	27.69 (81.84)	25.37 (77.67)	21.32 (70.38)	28.95 (84.11)
Average low °C (°F)	14.37 (57.87)	17.78 (64.0)	22.96 (73.33)	25.91 (78.64)	27.97 (82.35)	29.46 (85.03)	27.56 (81.61)	26.97 (80.55)	25.78 (78.4)	22.89 (73.2)	19.58 (67.24)	15.26 (59.47)	23.04 (73.47)
Record low °C (°F)	10.0 (50.0)	12.0 (53.6)	15.0 (59.0)	17.0 (62.6)	19.0 (66.2)	24.0 (75.2)	22.0 (71.6)	25.0 (77.0)	18.0 (64.4)	18.0 (64.4)	15.0 (59.0)	9.0 (48.2)	9.0 (48.2)
Average precipitation mm (inches)													
Average precipitation days (≥ 1.0 mm)	0.27	1.0	1.18	3.45	4.0	5.27	7.36	7.64	6.45	3.27	0.0	0.36	3.35
Average relative humidity (%)													
Mean monthly sunshine hours	8.42	8.4	10.98	12.5	13.18	12.63	11.33	11.34	9.31	10.5	10.27	8.56	10.62

(Source: World Weather.in)

3.3 Rainfall & Humidity:

Rainfall

The district receives a larger share of the annual rainfall mainly by the south–west monsoon during inter-monsoon period which originates in the Bay of Bengal. The district receives 60% of the annual rainfall during monsoon period. July is the month which receives the highest rainfall. The average annual rainfall for the district is 1391.40 mm. The normal annual rainfall of the district is 1422.5 mm with normal monsoon rain fall of 1125.6mm. During the year 2008 the annual rainfall was 1336 mm and monsoon rainfall was 1223.2 mm which was 91.3 % of the annual rainfall.

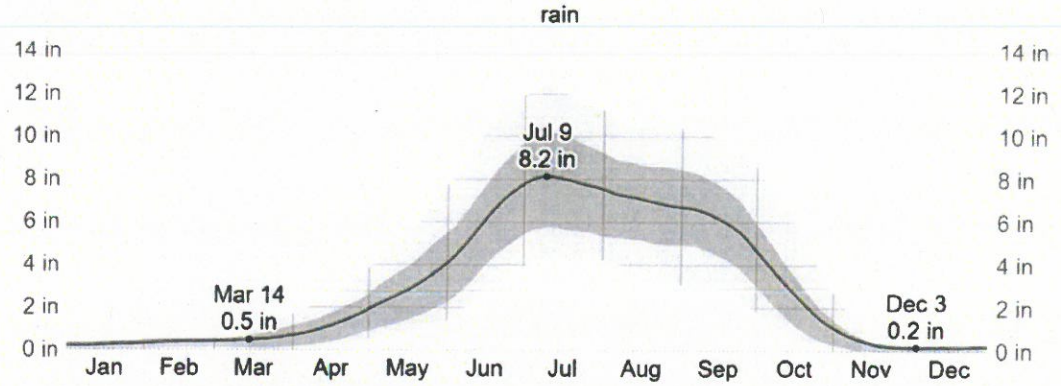

Fig. 3.3: Average Monthly Rainfall in Dumka

Rainfall Data of Dumka District (in mm)						
Year		2016	2017	2018	2019	2020
Sl. No.	Month	Avg	Avg	Avg	Avg	Avg
1	Jan	17.00	-	0.00	16.60	18.50
2	Feb	3.50		-	5.50	5.20

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3	Mar	5.00	-	6.30	7.50	5.40
4	Apr	9.00	-	0.00	8.60	0.00
5	May	35.00	-	117.90	21.20	117.50
6	Jun	290.30	116.70	174.60	370.00	294.70
7	Jul	250.80	132.30	312.50	602.20	261.60
8	Aug	300.10	238.30	250.90	292.80	352.30
9	Sep	319.80	174.20	208.40	107.40	317.40
10	Oct	47.40	273.30	49.90	5.30	43.40
11	Nov	10.60	-	0.00	0.00	0.00
12	Dec	0.00	0.00	0.00	0.00	0.00

The Indian Meteorological Department, Nagpur, vide letter No. - NAGPUR RMC/CS-312, dated 18th January, 2016 has provided the period of Rainy Season Viz. Normal dates of Onset and Withdrawal of South West Monsoon over India as state-wise. The duration for the period is 15th June to 15th October.

Humidity

We base the humidity comfort level on the dew point, as it determines whether perspiration will evaporate from the skin, thereby cooling the body. Lower dew points feel drier and higher dew points feel more humid. Unlike temperature, which typically varies significantly between night and day, dew point tends to change more slowly, so while the temperature may drop at night, a muggy day is typically followed by a muggy night.

Dumka experiences *extreme* seasonal variation in the perceived humidity.

The *muggier period* of the year lasts for 6.6 months, from April 21 to November 8, during which time the comfort level is *muggy*, *oppressive*, or *miserable* at least 25% of the time. The month with the *muggiest days* in Dumka is August, with 31.0 days that are *muggy* or *worse*.

The month with the fewest *muggy days* in Dumka is *January*, with *0.0 days* that are *muggy* or *worse*.

Relative Humidity, Wind Speed & Wind Direction

The entire district experiences a high relative humidity that is spread uniformly. Generally, the humidity ranging from 61% to 81% during the monsoon and the relative humidity generally decreases in drier months of March and April are less humid with the relative humidity ranging between 25% - 35%.

The winds over the district are high during monsoon, the average wind speed in monsoon seasons varies from 7mph to 9mph, and occasionally the wind speed goes over the 18mph due to depression and local storm. The wind direction in the monsoon season is South-west wind.

3.4 Topography & Terrain:

Dumka has predominantly undulating terrain with hard rocks in the underground. Entire district has a topography with high ridges and valleys bounded by mountains and rivers. The fertility of Soil is poor due to extensive erosion, acidic character and low retaining capacity. Climate here is tropical.

The topography within 2 miles of Dumka contains only modest variations in elevation, with a maximum elevation change of 253 feet and an average elevation above sea level of 469 feet. Within 10 miles contains only modest variations in elevation (1,037 feet). Within 50 miles contains very significant variations in elevation (2,306 feet).

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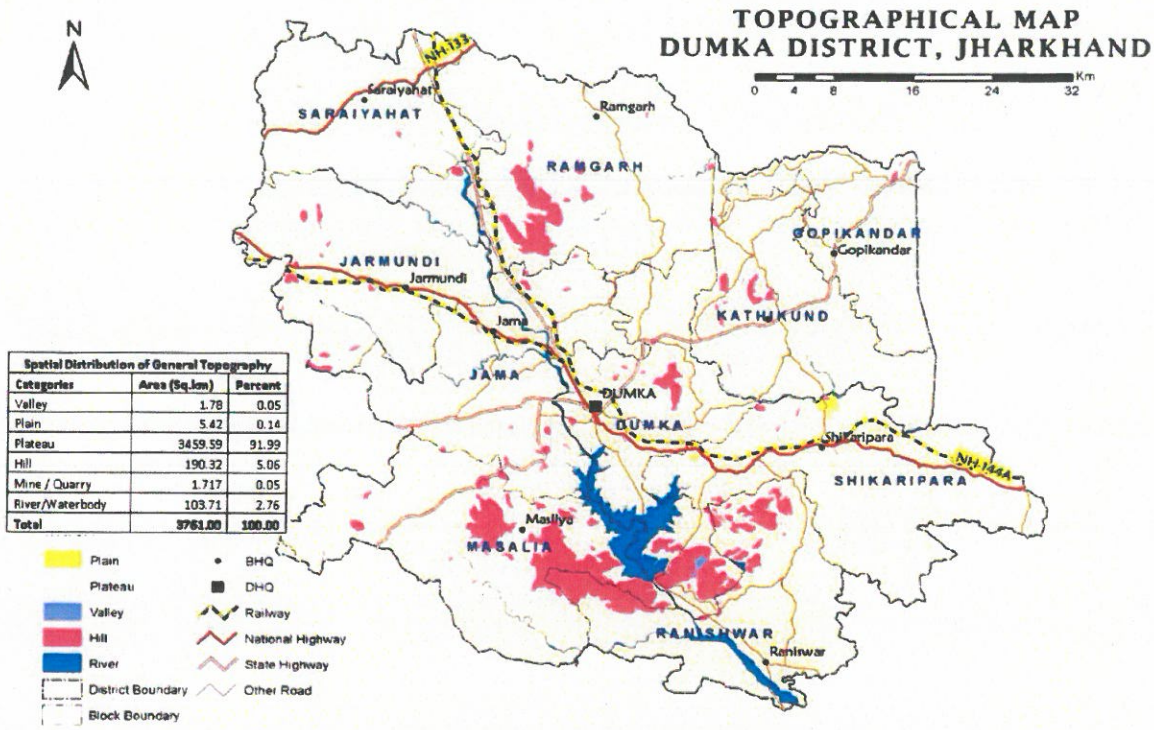

Figure 3.4: Topographical Map of Dumka District

(Source: Jharkhand Space Application Center)

3.5 Water Courses and Hydrogeology:

The groundwater potential zone map, the delineated groundwater potential zones in the study area, were categorized as 'very good', 'good', 'moderate', and 'poor' respectively. The results showed that area along the Mayurakshi River (Rajmahal, Pipra, Lathipahar, Phitkoria, Jhajhapur, etc.) which is approximately 11% (404.96 km²) of the total study area was delineated as an area having 'very good' potential for groundwater. The 'good zone' delineated encompassed approximately 38% (1,389.61 km²) of the study area and was found in the pediment-pediplain complex zone. The 'moderate zones encompassed approximately 44% (1,602.07 km²) of the area. The 'poor zones' encompassed approximately 7% (260.58 km²) of the area which included Raneshwar, Asanbani, Chichro, Sarni and certain parts of Musna. The groundwater potential zone map was compared with the actual discharge data from various wells within the study area and was found reasonable. Overall, this study provides a convenient approach of delineating the potential of groundwater availability which ultimately will aid in better planning and managing of groundwater resources.

(Source – Journal- Deepak Lal, SP - 100239)

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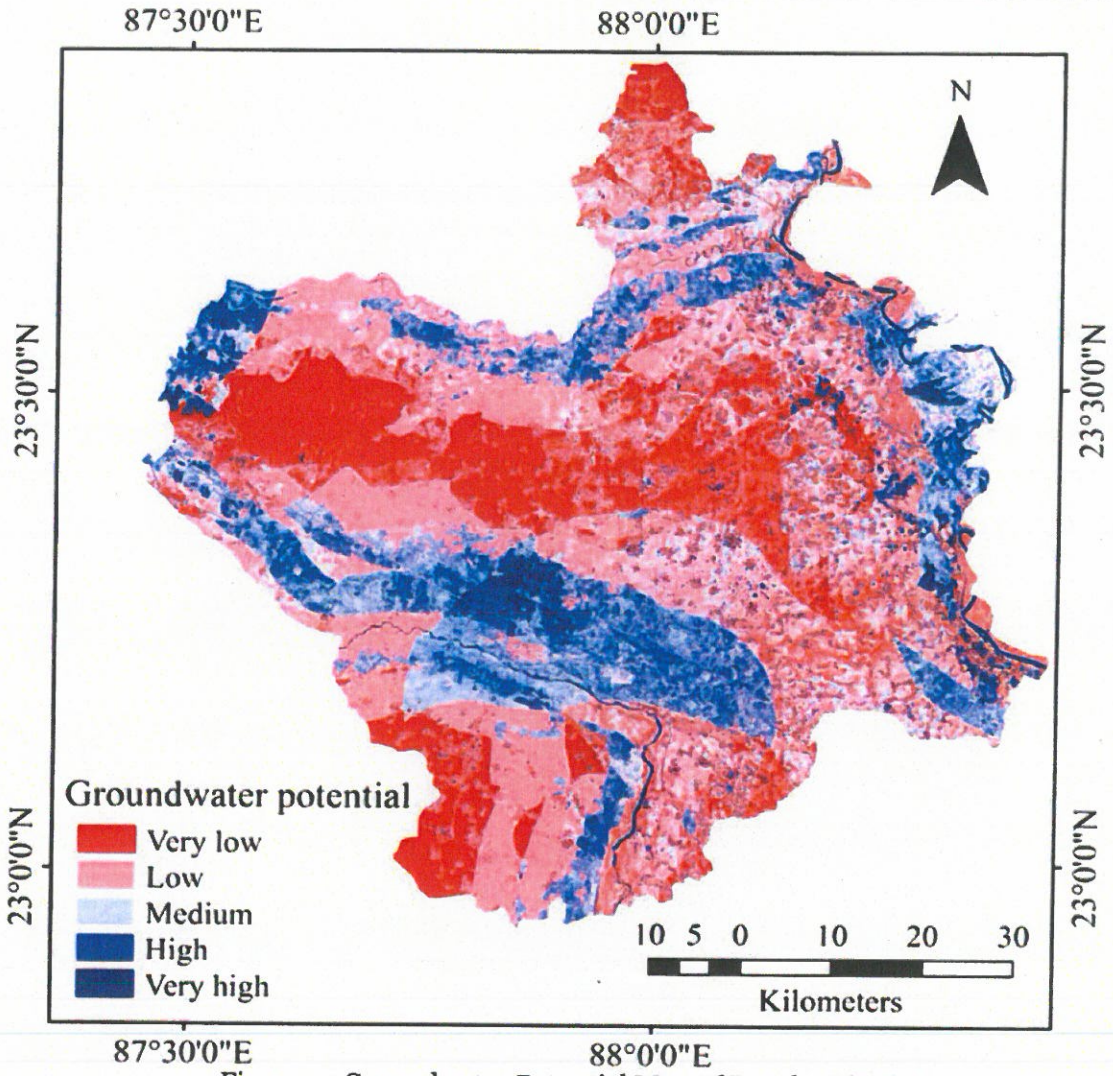

Fig. - 3.5: Groundwater Potential Map of Dumka District

(Source – Journal- Deepak Lal, SP – 100239)

Hydrogeology

Based on the morpho-genetic and geological diversities, and relative Ground water potentialities of the aquifer belonging to different geological formations, the district of Dumka can be broadly sub–divided into two hydrogeological units.

(A) Fissured Formation
(B) Porous Formation

Based on the above observation, CGWB has declined sixteen exploratory wells at different spot. In general, potential fractures are encountered between 30–90 m bql, but there are exceptions such as Raneshwar, Barmasia, and Shikaripara where fractures encountered between 50–125 m bql are found to be potential.

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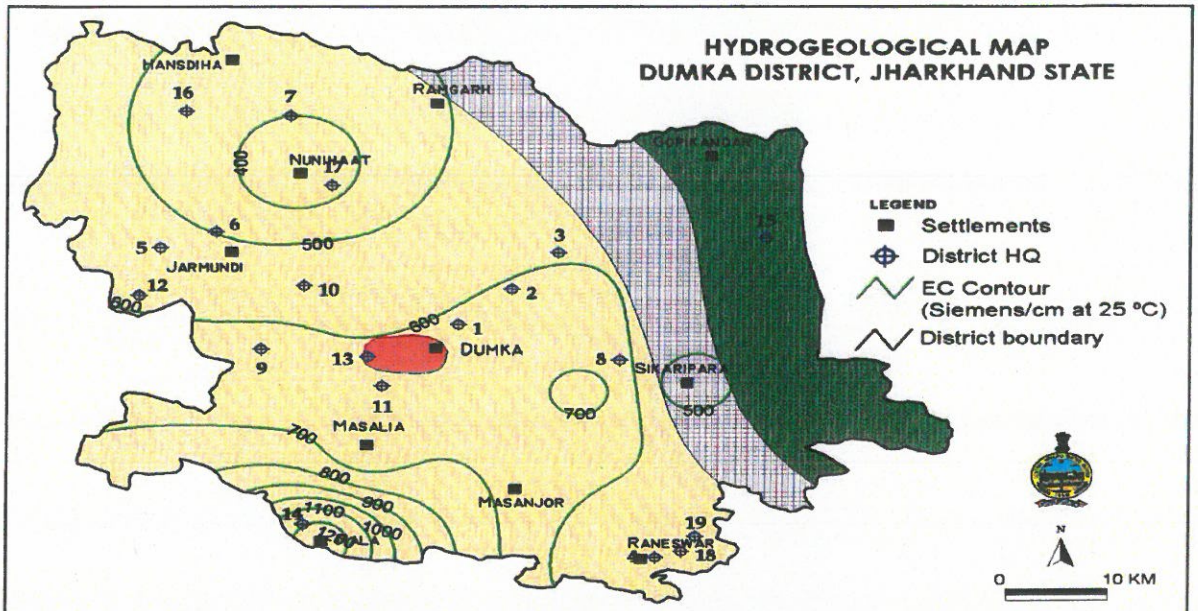

SYMBOL	AGE GROUP	LITHOLOGY	HYDROGEOLOGICAL CONDITION	GROUND WATER POTENTIAL
	JURASSIC (Rajmahal)	Basalt with intertrappeon Sandstone	Groundwater restricted to weathered residium fractures, joints. Groundwater occurs under un-confined and semi-confined to confined state of disposition.	Limited Yield Prospect below 10 m3/hr.
	UPPER CARBONEFEROUS TO UPPER TRIASSIC (Gondwana)	Sandstone and Shale	Groundwater restricted to weathered zone and fractured zone. Groundwater occurs under water table and semi-confined condition mostly occurs as dykes.	Limited Yield Prospect below 10 m3/hr.
	ARCHAEAN	Amphibolite Metabasics	Groundwater restricted to Fractures, Fissures and Joints. Groundwater occurs under water table and semi-confined to confined conditions.	Limited Yield Prospect below 10 m3/hr.
	ARCHAEAN	Granites and Gneisses	Groundwater restricted to weathered zones and interconnected fractures zones having secondary porosity. Groundwater occurs under watertable and semi-confined to confined state of disposition.	Moderate to good Yield Prospect below 50 m3/hr.

Fig. 3.6: Hydrogeological Map of Dumka District

(Source – CGWB Report)

Depth to Water Level:

There are 16 National Hydrograph Stations (NHS) have been established by Central Ground Water Board for the study of behavior of the water level and their fluctuation.

Pre-monsoon depth to water level: - On the basis of the depth to water level of the year 2012, the pre-monsoon depth to water level varies between 4.45 to 12.3 mbgl. Majority of the wells (85%) fall in the water level range of 5–10 mbgl. About 10% wells fall in the water level range from 2–5 mbgl.

Post-monsoon depth to water level: - The post-monsoon depth to water level ranges between 3.10 to 8.4 mbgl. About 69% of the wells fall in the water level ranges between 2–5 mbgl and 31% of the wells fall in the depth to water level ranges between 5-10 mbgl.

Seasonal Fluctuation: - From the pre-monsoon and post-monsoon depth to water level data collected during May 2012 and November 2012 respectively, water level fluctuation was computed for all NHS of the district. The water level fluctuation between pre-monsoon and post-monsoon period of the district varies from 1.64 to 6.75 m. About 33% wells are showing water level fluctuation between 0–4 m and while 67% wells show fluctuation > 4.0 m. The pre-monsoon, post-monsoon and seasonal fluctuation data has been given in table –

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Table 3.2: Depth to Water Level of Hydrograph Network Stations located in Dumka District (2012-13)

Sl No.	Location	May 2012	August 2012	November 2012	January 2013	Seasonal Fluctuation
1	Dumka (db.ib)	8.1	4.92	3.21	4.53	4.89
2	Gopikandar	12.3	8.75	8.4	8.4	3.9
3	Chikania	-	5.12	5.4	6.64	-
4	Jama	9.85	6.48	3.1	6.6	6.75
5	Jarmundi (db.ib)	9.7	8.5	6.33	7.2	3.37
6	Maheshpur temple	8.55	8.4	4.05	9	4.5
7	Nunihaat	-	2.35	1.9	2.15	-
8	Kathikund	9	6.35	4.8	5.68	4.2
9	Masalia	8.35	6.2	1.67	4.94	6.68
10	Masanjor	4.45	2	2.81	2.86	1.64
11	Raneshwar	6.8	4.55	4.71	5.03	2.09
12	Hansdiha (PWDIB)	8.8	3.88	5.45	6.52	3.35
13	Ramgarh	11	8.1	4.72	-	6.28
14	Shikaripara	8.3	4.35	6.33	-	1.97
15	Patabari	8.3	-	-	4.29	-

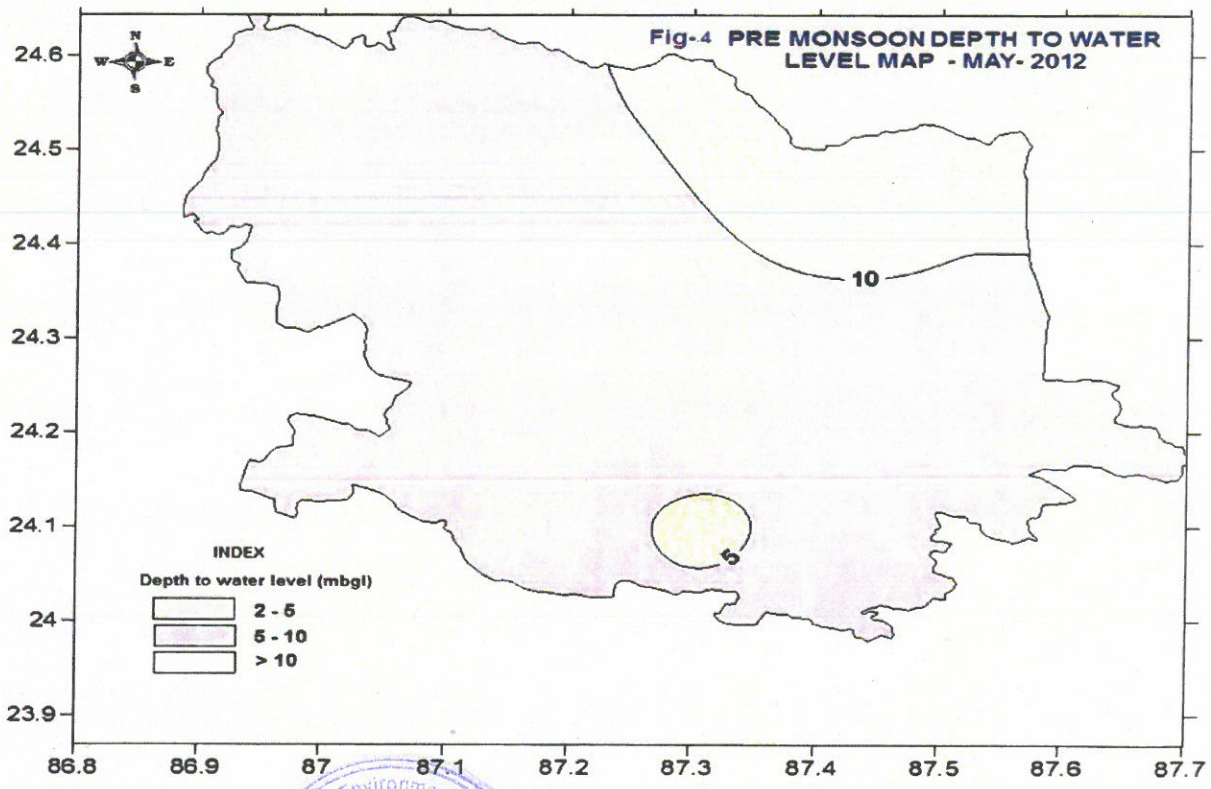

Fig. 3.7: Pre-Monsoon Maps of Dumka District

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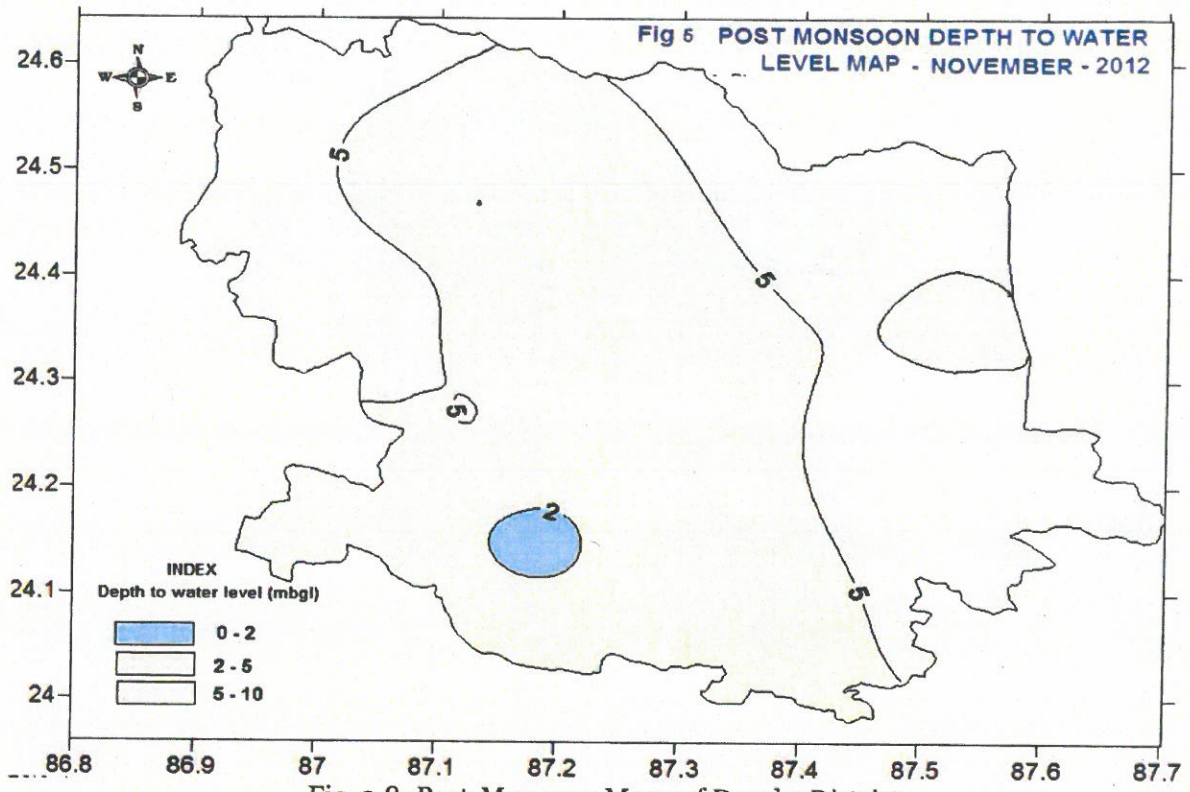

Fig. 3.8: Post-Monsoon Maps of Dumka District

(Source – CGWB Report)

Aquifer Characteristics

A total of 18 exploratory wells and 16 observation wells have been constructed down to depth of 200m in hard rock formation to decipher the potential fracture zones with their yields. The exploratory data reveals presence of potential fractures between 30 and 163m bgl. The yield of the well in general as evident from the exploratory data has been found to vary between 1 and 76.8 m^3/hr. The piezometric level varies between 0.2 and 25.45m bgl. Aquifers lying between the depth range of 30-100 m have moderate prospects of ground water development. The summarized hydrogeological data of exploratory drilling in the district has been given in table -

Table 3.3: Summarized hydrogeological data of exploratory drilling of Dumka district

Location	Depth drilled (m bgl)	Thickness of Weathered mantle (m)	Discharge by Compressor (m^3/hr)	StaticWaterLevel (m bgl)	Formation	No. of Potential Fractured Zone (m bgl)
Hijlapahar	201.00	8.00	7.38	5.41	Granite Gneiss	1
Shivpahar	159.00	9.20	35.40	25.45	-do-	1
Kathikund	140.00	15.82	26.40	9.96	-do-	3
Raneshwar	200.00	18.50	21.00	5.18	-do-	3
Jarmundi	171.44	13.50	2.38	7.38	-do-	-
Basukinath	121.10	15.03	43.56	3.55	-do-	3
Hansdih	115.00	13.00	34.32	5.14	-do-	4
Sikaripara	178.00	21.00	34.32	4.93	-do-	4
Karudih	138.00	22.00	31.20	0.92	Rajmahal Trap Dubrajpur Sst.	5

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Jama	135.00	9.00	1.38	8.26	Granite Gneiss	1
Nishchintpur	87.62	12.50	28.14	8.25	-do-	3
Masaliya	57.86	9.00	67.80	3.90	-do-	2
Nunihat	94	23	32	-	-do-	6
Nawasar	92.24	8.00	32.94	5.38	-do-	4
Nawadih	84.74	21.50	76.80	5.31	-do-	5
Dalahi	177.15	17.98	22.68	9.14	-do-	2
Barmasia	138.58	19.61	26.10	9.12	-do-	4
Saraiyahat	183	18	4.3	3.91	-do-	1

Table 3.4: Aquifer Parameters of Exploratory Well in Dumka District

Location	Draw Down (m)	Sp. Capacity $m^3/hr/m$ of dd.	Transmissivity m^2/day	Storativity
Shivapahar	14.91	0.76	107.80	$2.2x10^{-2}$
Kathikund	12.04	0.94	29.50	$8.8x10^{-3}$
Raneshwar	20.55	0.85	41.50	$5.2x10^{-4}$
Basukinath	14.70	2.20	186.00	$2.5x10^{-4}$

Groundwater Resources

As per the latest resource estimation carried out following GEC 97 methodology, the overall stage of ground water development in Dumka district is 27% indicating sufficient scope of development. All blocks are under safe category. The reconciled figure for ground water resource of Dumka district is as under: Table 3.5

Net Annual Ground Water Availability	27050.58 ham
Existing Ground Water Draft for all uses: a. Irrigation b. Domestic & Industrial Water Supply	7382.34 ham 5578.05 ham 1804.28 ham
Stage of Ground Water Development	27.28%
Allocation for domestic & industrial water Supply requirement up to 25 yrs.	2454.99 ham
Net Ground Water Availability for future irrigation development	19017.54 ham

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3.6 Status of Ground Water Development

In the rural areas the entire water supply is dependent on ground water. Ground water development is mainly carried out in the district through dug wells and hand pumps. Dug wells are in general of 2m diameter and between 8 to 15m depth, depending on the thickness of the weathered zone, tapping the shallow ground water in the weathered zone and uppermost slice of the basement. Large number of dug wells used for drinking water is under private ownership for which there is no reliable data. Over the years Mark II/Mark III hand pumps are being drilled in large numbers for ground water development. These hand pumps have the following two major advantages:

i) are less susceptible to contamination from surface sources and

ii) they tap fractures between 20-60m depth which have been found to be less affected by seasonal water level fluctuation and thus have lesser chances of failure even during extreme summer.

Groundwater Related Issues &Problems

Some of key ground water related issues are -

1) Long term water level decline has been observed.

2) Locating suitable sites for bore wells.

3) Suitable design of dug wells and hand pumps.

4) Taking up artificial recharge projects to augment the resource availability in Dumka district.

5) Optimal development of irrigation intensity by developing ground water available for future uses.

6) Creating public awareness for conserving ground water through awareness camps, NGO's and mass media.

Mass Awareness & Training Activity

Mass Awareness Program (M.A.P.) - Nil

Ground Water Management Training Programme (WMTP)

Water Management Training Programme	One number of Water Management Training Programme was conducted in this district. The details are as follows:

Water Resource Day - Nil

Area Notified by CGWB/SGWA
List of area - Nil

3.7 Drainage System:

The district is drained by the Brahmani, the Baslo, the Mayurakshi, and their numerous tributaries. These streams are ephemeral in nature. Most of these stream courses are structurally controlled. The district is highly dissected with rivers of varying magnitude. More with its tributaries carry the drainage to the western part of the district which finally meet the Bhagirathi River below Murshidabad, Jharkhand. The Brahmani rises in the west of the Dudhua hills in the north of the Dumka district. Dendritic drainage pattern, a typical of hard rock terrain has developed over the district. However, radial drainage is also developed locally in some areas. All these drainages are having rapid surface runoff. Surface flow of most of the rivers dries up during summer, however there is sub-surface flow for a considerable part of the year, which indicates the effluent nature of the Rivers.

- **Mayurakshi River**

Mayurakshi River (also called Mor River) is a major River in Jharkhand , India, with a long history of devastating floods. It has its source on Trikut Hills, about 16 kilometres (10 mi)

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from Deoghar in Jharkhand State. It flows through Jharkhand and then through the districts of Birbhum and Murshidabad in Jharkhand before flowing into the Hooghly River. The River is about 250 kilometres (160 mi) long.
Mayurakshi literally means "peacock eyes" (*mayur/mor*=peacock, *akshi*=eye). The comparison is with the beautiful feathers on a peacock's tail. Mayurakshi though named after its crystal-clear water of the dry seasons, floods its valley during the monsoons. Even after the construction of the Massanjore dam, it wreaks havoc with its floods, washing away embankments.
The catchment area of Mayurakshi river is about 250 kilometres (160 mi) long.

- **Brahmani River**

The district is well drained by a number of rivers and rivulets, the prominent drainage channels being the Brahmani, Mayurakshi, running in nearly every case from west to east. The river Brahmani is a tributary of the river Dwarka. The river originates in the Santhal Parganas in Jharkhand and then flows through Birbhum district, bisecting Rampurhat subdivision. It finally flows through Murshidabad district, where it joins the river Dwarka. The river flows only during the monsoon and remains almost dry for seven or eight months in the year. During this time stagnant pools of water are seen at some places. The climate on the western side is dry and extreme, but is relatively mild on the eastern side. During summer, the temperature rises to about 40°C and in winters it is as low as 10°C. The hot weather condition lasts from middle of March to middle of June, the rainy season from middle of June to middle of October, and the winter from middle of October to middle of March. The average rainfall of the district is about 1289 mm.

- **The Bansloi**

The Bansloi rises at a hill called Bans Pahar in the Dumka Subdivision, and flowing in a general easterly direction, forms the northern boundary of the Dumka Subdivision, separating it from the Dumka and Pakur subdivisions. It emerges into the Dumka Damin through the Pachwara pass and then meanders alongs its northern boundary past the silingiand Kuskira bungalows. It leaves the district near Maheshpur and flowing past Murarai station on the East Indian Railway debouches in the Bhagirathi.

- **The Dwaraka**

The Dwarka or Babla is a narrow non-perennial stream, originates in the Ramgarh hills of the Chhotonagpur plateau, the river describes the district boundary of Birbhum flowing south-east. In its south easterly course, the Dwaraka receives numerous small tributaries of which mention might be made of Bamini Nala and Kuila Nala. In its north-easterly course the Dwaraka receives many tributaries on its right bank. After crossing a length of about 70 km in Birbhum district and receiving water of streams like Gambhira, Gharmora etc. it turns east, then the south and finally meets the combined flow of Mayurakshi and Kuiya at Hijol Beel in Murshidabad district and outfalls into Bhagirathi. The Gharmora and the Chila nalas combine and the united stream falls into the Dwaraka. In its easterly course also, the Dwaraka receives a few tributaries from the south. The Dwaraka unites with the Brahmani and goes into Murshidabad district.

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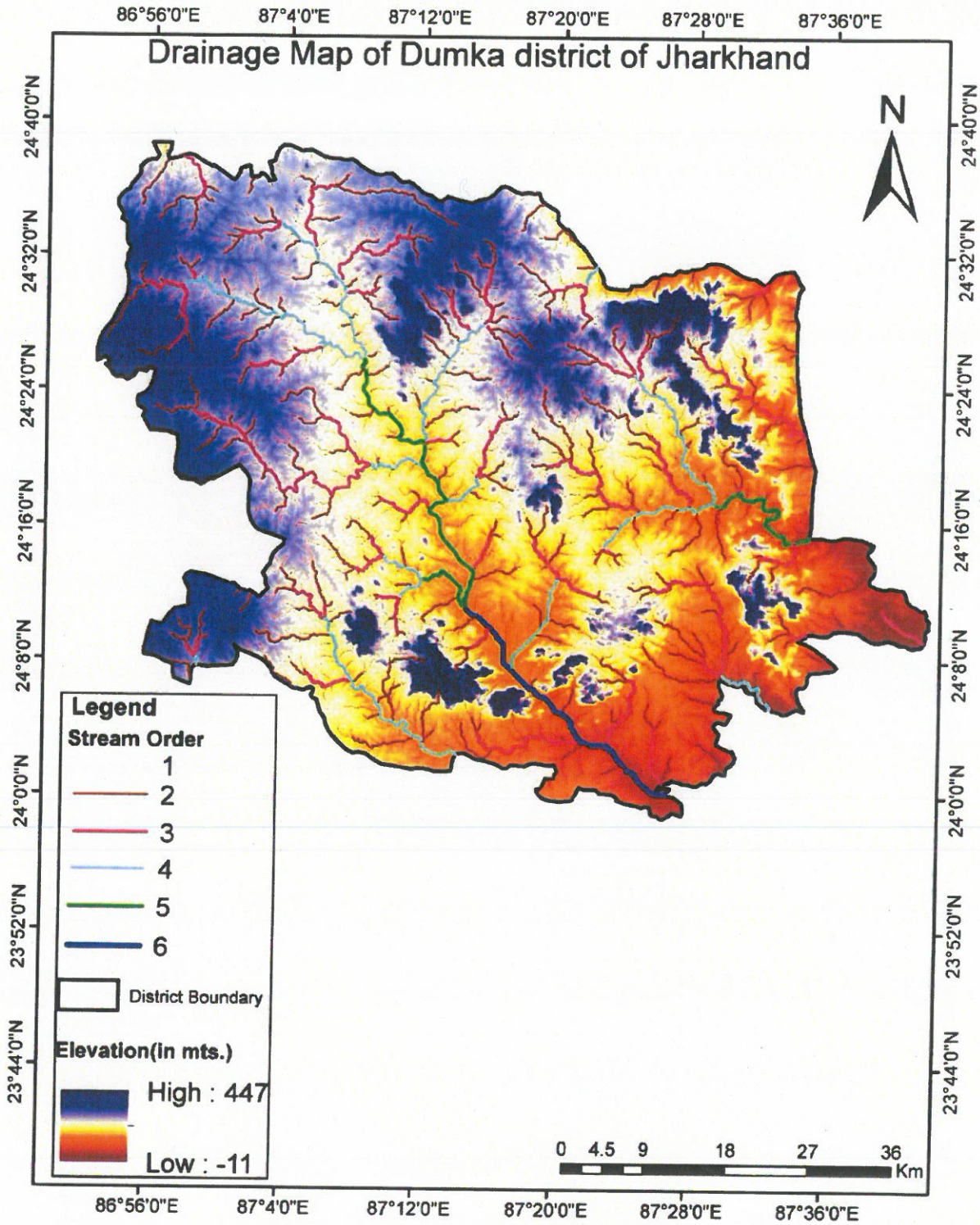

Fig. 3.8: Drainage Map of Dumka District
(Source – CARTOSAT – 1 DEM, Bhuvan – ISRO)

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3.8 Demography:

An official Census 2011 detail of Dumka, a district of Jharkhand has been released by Directorate of Census Operations in Jharkhand. Enumeration of key persons was also done by Census officials in Dumka district of Jharkhand. In 2011, Dumka had population of 1,321,442 of which male and female were 668,514 and 652,928 respectively. In 2001 census, Dumka had a population of 1,106,521 of which males were 563,850 and remaining 542,671 were females. Dumka district population constituted 4.01 percent of total Maharashtra population. In 2001 Census, this figure for Dumka district was at 4.11 percent of Maharashtra population.

Table 3.6: Demography Details of Dumka District

Sl. No.	INDICATOR	DUMKA	JHARKHAND	SOURCE	YEAR
1	Population	1321442	32988134	Census of India	2011
2	Male	668514	16930315	Census of India	2011
3	Female	652928	16057819	Census of India	2011
4	Rural	1231264	25055073	Census of India	2011
5	Urban	90178	7933061	Census of India	2011
6	SC Population	79614	3985644	Census of India	2011
7	SC Population Male	40802	2043458	Census of India	2011
8	SC Population Female	38812	1942186	Census of India	2011
9	ST Population	571077	8645042	Census of India	2011
10	ST Population Male	282125	4315407	Census of India	2011
11	ST Population Female	288952	4329635	Census of India	2011
12	Population Growth Rate, 2001-11(%)	19.39	22.34	Census of India	2011
13	Child Population (0-6 Years)	219449	5389495	Census of India	2011

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Sl. No.	INDICATOR	DUMKA	JHARKHAND	SOURCE	YEAR
14	Child Population (0-6 Years) to total population (%)	16.60	16.33	Census of India	2011
15	Sex Ratio (Female per 1000 males)	977	949	Census of India	2011
16	Sex at Birth, Total	927	930	AHS	2012-13
17	Sex at Birth, Rural	936	943	AHS	2012-13
18	Sex at Birth, Urban	782	884	AHS	2012-13
19	Child Sex Ratio (0-6 Years; girls per 1000 boys)	966	948	Census of India	2011
20	Gross Enrolment Ratio (Primary)	99.7	155.8	DISE	2010-11
21	Crude Birth Rate, Total (Per 1000)	25.4	23.0	AHS	2012-13
22	Crude Birth Rate, Rural (Per 1000)	26.0	24.3	AHS	2010-11
23	Crude Birth Rate, Urban (Per 1000)	18.7	19.4	AHS	2012-13
24	Crude Death Rate, Total (Per 1000)	6.7	6.0	AHS	2010-11
25	Crude Death Rate, Rural (Per 1000)	7.1	6.4	AHS	2012-13
26	Crude Death Rate, Urban (Per 1000)	6.4	5.7	AHS	2010-11
27	Total Fertility Rate	3.0	2.7	AHS	2012-13
28	Wealth Index-lowest (20%)	31.6	20.0	AHS	2010-11
29	Wealth Index-	11.7	20.0	AHS	2012-13

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Sl. No.	INDICATOR	DUMKA	JHARKHAND	SOURCE	YEAR
	Highest (20%)				
30	Work Participation rate (15 years and above)	46.5	45.7	AHS	2010-11

(Source - https://dumka.nic.in/demography)

3.9 Connectivity in Dumka District:

Railway

Dumka is a small town. It is connected with road to the neighboring city. Also, Dumka is connected with neighbouring cities such as Deoghar, Bhagalpur (Bihar) and Rampurhat (Jharkhand) through Railway line. Besides this, State's capital Ranchi is connected directly to Dumka via Railway line. Now inter-district travel for Dumka is much more comfortable and is much cheaper than earlier. Nearest Railway station is 2.2 km from the district headquarter and has connectivity with other parts of the district.

Roads

State capital Ranchi is connected directly to Dumka via Railway line. National Highway 114A, commonly referred to as NH 114A is a national highway in India. It is a spur road of National Highway 14. NH-114A traverses the State of Jharkhand in India.

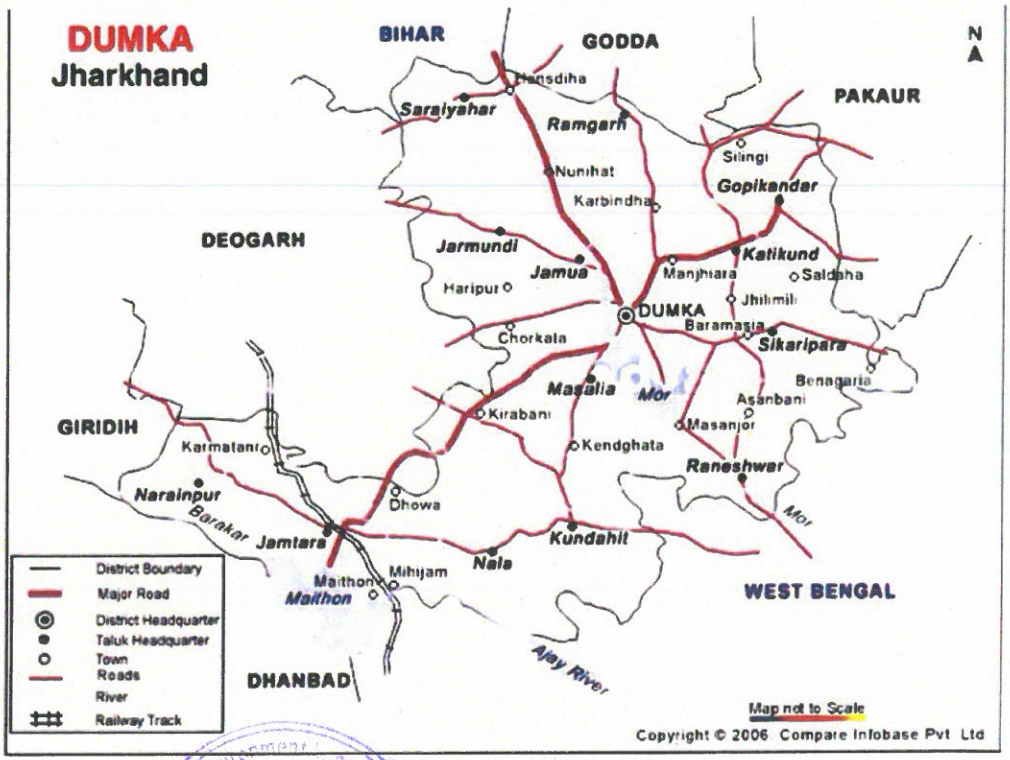

Fig. 3.9: Transportation Map

(Source – National Informatics Centre)

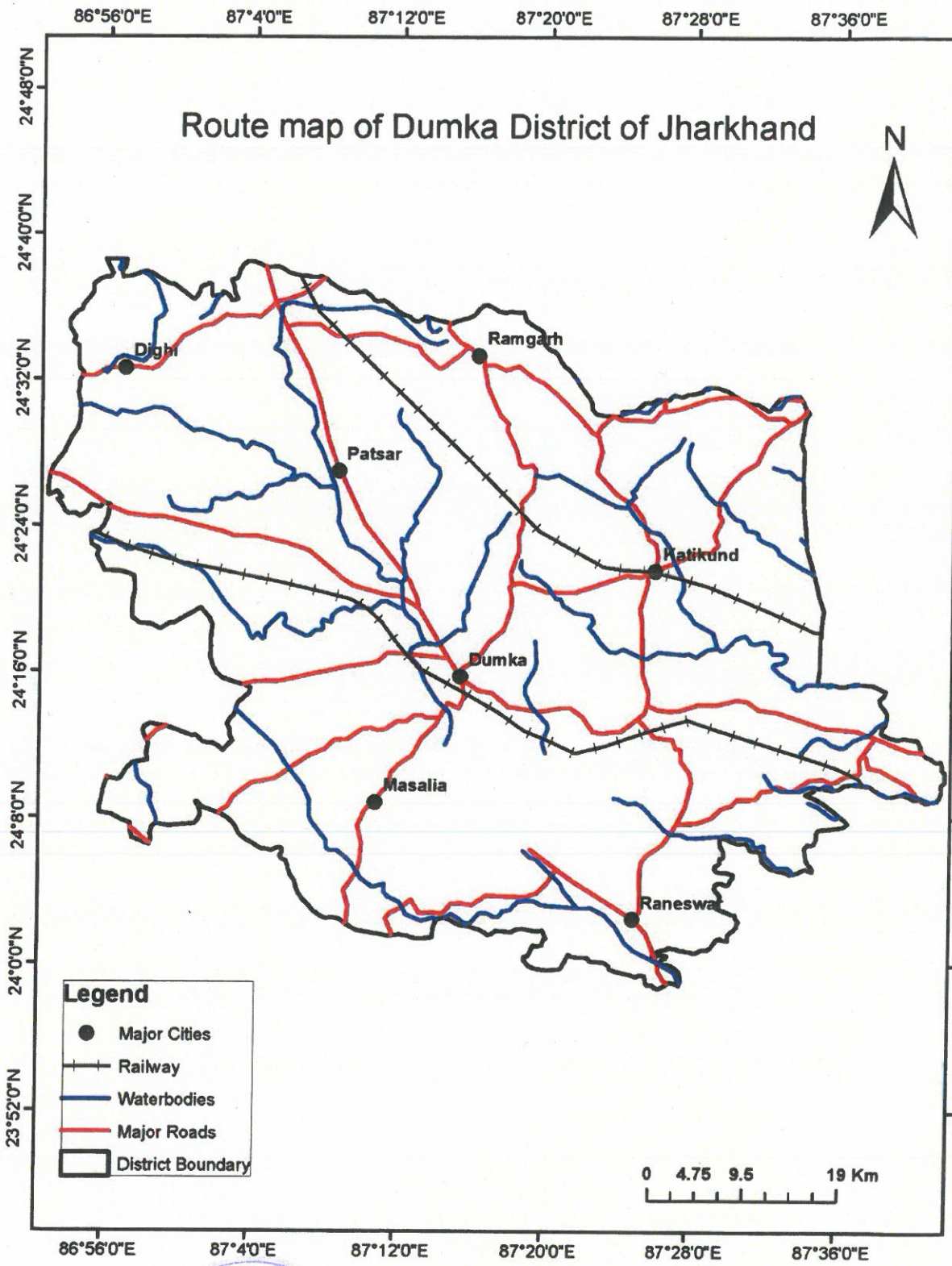

Figure 3.10: Route Map of Dumka District

(Source – National Informatics Centre)

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3.10 Flora & Fauna:

Flora of the District

The flora of the district is characterized by the arborescent species such as Simul *(salmaliamalabarica schott. & endl.),* Neem (*azadirachta Indica*), Amlaki (*phyllanthus Embica*), *lanneacoromandelica Merr.,*Narikel (*cocos Nucifera*), Khejur (*phoenix Dactylifera L.),* Tal (*borassus flabellifer L.),* Asvattha *(ficus Religiosa L.),* Palas *(butea Frondosa)* , Krishnachuda *(caesalpinia Pulcherrima),* Am (*mangifera Indica L.)* and shrubby species such as ashsheoda *(glycosmis Pentaphylla Corr.),* Pianj, Rasun, Rajanigandha *(polyanthes Tuberosa Willd.),* Ghentu or Bhat *(clerodendroninfortunatum Gaertn.),* Kurabaka *(barleria Cristata),* Gulancha *(tinospora Cordifolia),* Tulsi *(ocimumsanctum),* Solanum torvum SW., S. Verbascifolium L., trema Orientalis Bl., Shiora *(streblus Asper Lour.)* and Dumur (*ficus Hispida L.).*

The common aquatic and marsh weeds found in the jheels and swamps of the district are Keshe *(saccharum Spentaneum),* Bena *(andropogon Squarrosus), Caesulia axillaries Roxb.,* Ganj or pata-sola *(vallisneria Spiralis L.),* Jhangi *(hydrilla Verticillatalasp.),* Pond weed *(potamogeten Indicus Roxb. and P. crispus L.),* Kesar-dam *(jussiaea Repens L.),* Kush *(eragrostiscynosuroides),* common Jhangi *(utricularia Stellaris L.F. and U. flexuosa Vahl.),* Pana *(lemna Pancicostata Hegelm),* Wodffiaarrhiza Wimm., Mootha *(cyperus Rotundus), ceratopteristhalictroides Brogn, Monochoriahastaefolia and M. Vaginalis Presl.,* Water hyacinth *(eichornia Crassipes), ottelia Alismoides pers.,* Bara-pana *(pistia Stratiotes L.), Sagittariaguayanansis H.B.K., Najasgraminea Del.,* Hogla *(typha Angustata Chub. & Bory), hygrorhizaaristata Nees, Leersiahexandra* and Padma *(nelumbiumspeciosum).*

Fauna of the District

Wild life and Avi fauna of the area:

A list of animals of the area has been prepared on the basis of local inquiry from the village people and from the available published literatures. The fauna of the area can be grouped in to aquatic and terrestrial as the area mostly comprises of aquatic fauna and the area provides shelter to the terrestrial animals.

Avi fauna: In addition to the wildlife development measures in Dumka Damin Range a vigilant eye is needed to protect the migratory birds in winter visiting the large damsites such as the one of the Mayurakshi River. In winter a large number of migratory ducks and cranes visit the dam. Presently very little protection is affordable to them resulting in gradual decline of winter visitors. The working plan strongly advocates that heavy antipoaching operations must be taken up in winter to stop shooting of birds.

Terrestrial fauna:

Mammals: Domesticated mammal species are reported during the field survey. Common grazing animals like cow, goat etc. are noticed in the area. Small mammals like Indian palm squirrel and field mouse are noticed in vicinity of village. Inquiry from village people regarding wild animals reveals that monkey, langurs, Indian hare, fruits bat, Wild boar, Indian Fox, jackal, etc. are often seen in the area.

Reptiles: The reptilians' species commonly reported in buffer zone area are Red Sand Boa, Indian Cobra, King Cobra, Banded Krait, Common Krait, Indian Python, Rat Snake, Russell Viper, and among the lizards Chameleon, Indian House Gecko, Rock Lizard, Monitor Lizard are reported from the village people.

Amphibians: Amphibians are commonly found at the places along the margin of aquatic and terrestrial systems. Due to presence of water bodies like river, nalas, etc. the study area is providing shelter to many amphibian species. Some of the commonly reported species are *bufo Melanostictus* (common Indian toad), *euphlyctiscyanophlyctis* (Indian skipper frog), *hoplobatrachustigerinus* (Indian bull frog) etc.

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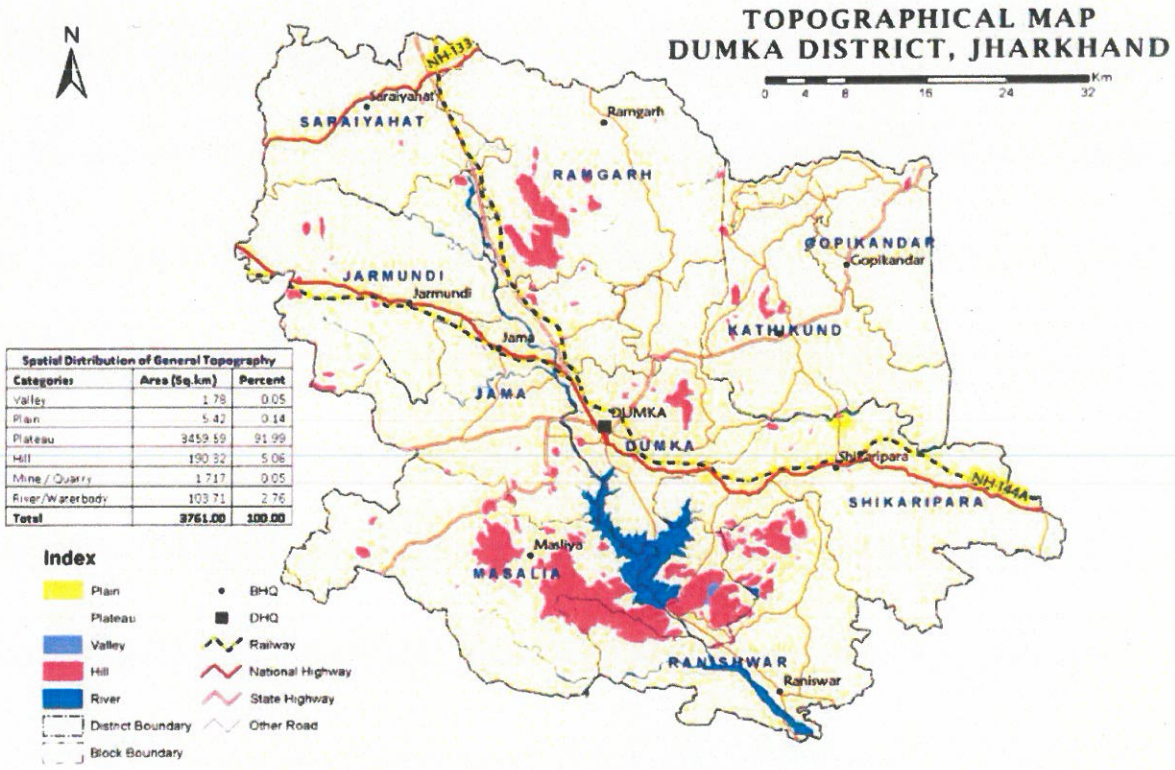
4. PHYSIOGRAPHY OF THE DISTRICT

4.1 General Landforms:

Topographically, the district is an upland tract with a hilly backbone running from north to south. The general elevation of the area is between 150 m to 640 m amsl. The prominent hills are Rajmahal hills, Ramgarh hills, Karakata and Sapchala hills. Among the loftiest peaks are Mahuagachi (528 m), Korcho hills (640 m), Karakata (210 m). The general slope of the district is from North-West to South-East. The hills in many parts are covered with dense forests, while in the valleys small villages surrounded by cultivated clearing are found.

The landscape of the district is to a large extent comprises of long undulation ridges forming rugged and coarsely dissected topography between which runs the drainage channels. The trough in between the undulations is full of rich alluvial soil. Geomorphologically, the district can broadly be divided into three well defined, physically identifiable and genetically significant units:

(i) the hilly area
(ii) the rolling country or (Valleys) and
(iii) the pediplain flat country



Spatial Distribution of General Topography		
Categories	Area (Sq.km)	Percent
Valley	1.78	0.05
Plain	5.42	0.14
Plateau	3459.59	91.99
Hill	190.32	5.06
Mine / Quarry	1.717	0.05
River/Waterbody	103.71	2.76
Total	3761.00	100.00

Fig. – 4.1: Topographical Map of Dumka District

(Source: JSAC, Jharkhand)

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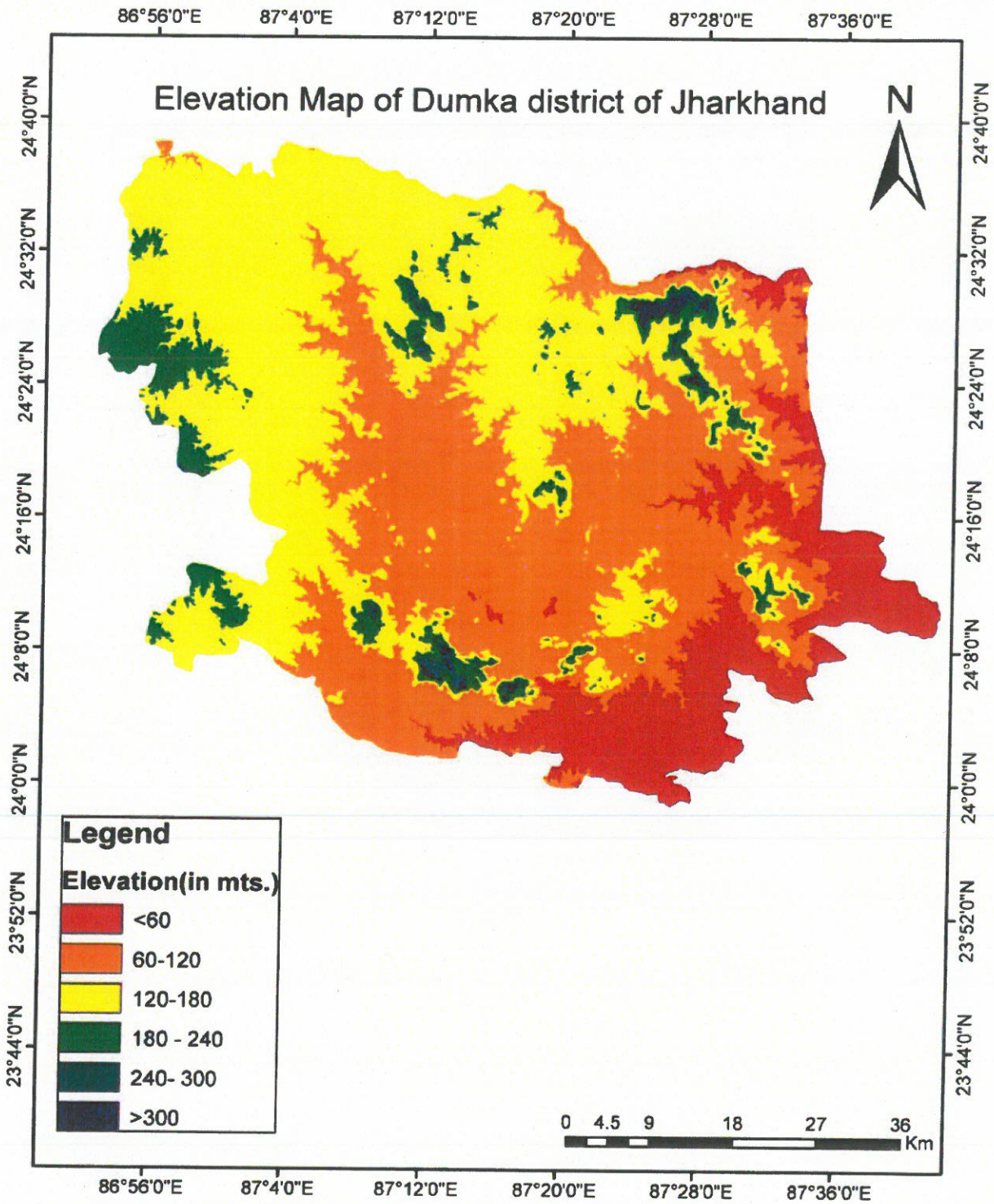

Fig. 4.2: Map Showing Elevation Profile of Dumka District

(Source: Aster DEM Imagery Data)

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4.2 Soil:

Soils in Dumka District has formed as a result of insitu–weathering of crystalline basement. Climate, topography and vegetation have all contributed to the formation of soil. Soils are Sandy loam to clay loam, non-calcareous, slightly to moderately acidic and have location exchange capacity. The soils are generally shallow on the ridges and plateaus and deep in the valleys. The fertility of soil is poor due to extensive erosion, acidic character and low retaining capacity. The soil mapping carried out for Dumka district indicates that in all 31 soil series have been mapped with 24 associations. Out of which 09 mapping units and 15 series have presence on Gneisses. 03 mapping units and 5 series fall on Gondwanas sedimentary formation and 12 mapping units and 11 series fall on Rajmahal Traps. 01 mapping unit falls on Gullied land. The soil map of the total area of Dumka district indicates that 132.30 km² is covered by townships, water bodies, mines, Sand etc. A major area of 2930.23 km² of the district is covered by metamorphic soils while the area of 629.41 km² is covered by Rajmahal trappean soils. An area of 11.19 km² is covered by Gondwanas soils. The metamorphic soils cover area lying in all part of the district except eastern direction. Similarly, the Gondwanas soils are exposed in sporadic patches on Eastern and South-eastern part of district. Rajmahal traps occupy total eastern and SE part of the district.

Soil distribution and classification:

Soil data collected from the field through interpretation, profiling and then chemical/mechanical analysis were placed as per the standards of soil series formation and integrated in to Arc GIS format to form the soil map of the district. Soil map of district Dumka shows that hills occupy North, and NW part. Pediment occupies very small part in the centre of district. Upper Pediplain occupies Central part of the district. Lower Pediplain occupies small part on Western and NW side. Upper plateau occupies Central, Southern and N-E part of district. Lower plateau on Northern and, Central part, Valley fills on Northern, Central and Western and southern part with alluvium.

The following different types of soil occur in the entire district –

Alluvial Soil: All the river channels in this district are covered with alluvial soil of recent origin, deposited over crystalline bed rocks. Alluvial fills are also found in patches away from the river channels. Thickness of these fills depends upon the topographical control. The alluvial material consists mainly of silt and Sand mixed with clay, silty material dominating over clayey material. These are yellowish – grey in colour.

Grey eroded Scarp Soil: This covers almost the entire area as a thin capping over granitic/ gneissic rocks.

Laterite Soil: Pallety, nodular, ferruginous, brownish laterites of Pleistocene age are found to occur as patches. The lateritic soil has been formed by the process of laterization of the weathering material aided by favorable climate and the local topography. They are highly permeable with poor holding capacity. However, laterite formed due to the weathering of 8 Rajmahal trap are generally brown to reddish in colour, porous, pitted and show vermicular cavities, and are good repository of ground water.

Forest Soil: Forest soil is confined to the reserve forest area and has a surface layer of organic matter. The pH value of all the soils varies from 5–6.5 indicating that these soils are acidic in nature. Undulating terrain and porous character of the soil have resulted in soil erosion all over the area.

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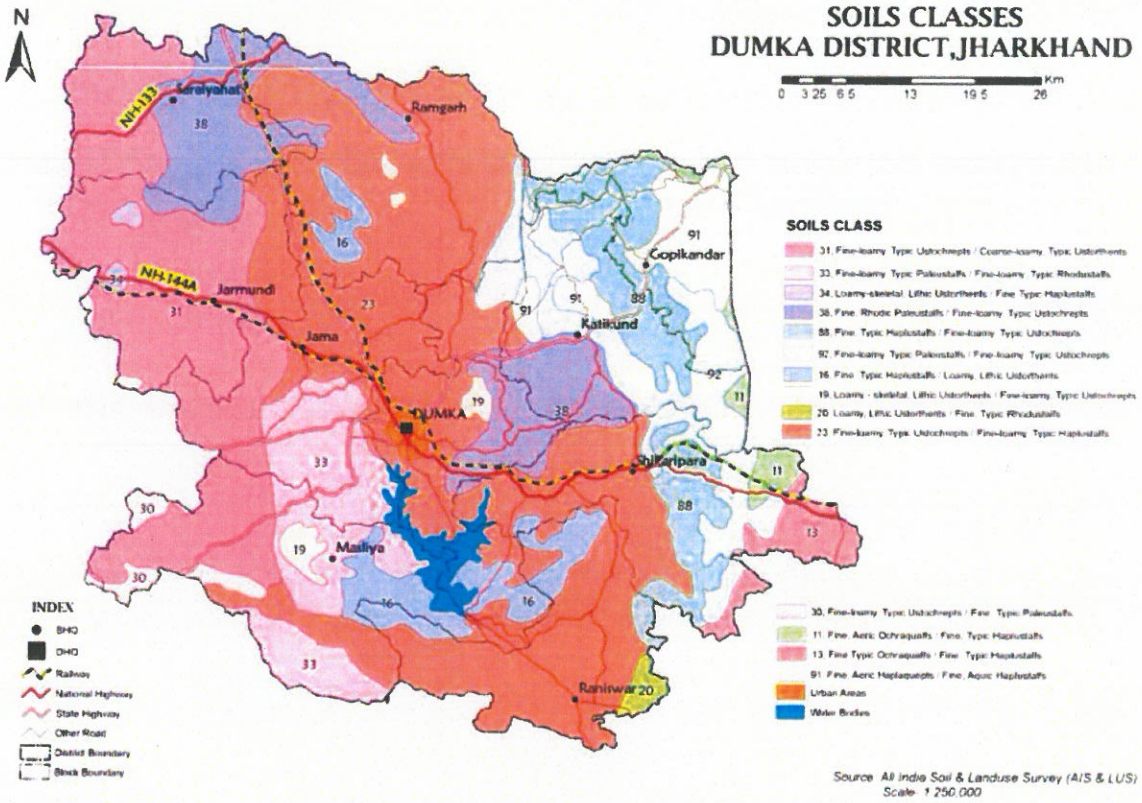

Fig. – 4.2: Soil Map of Dumka District

(Source: JSAC, Jharkhand)

4.3 Geomorphology:

In the south east of Dumka upland, south of the Brahmani River, there is a small range of hills known as the Ramgarh Hills. These hills are an extension of the Rajmahal Hills, but are much lesser in elevation and have an undulating configuration. Karakatta (290 m) is the highest peak. Two parallel ranges run on either side of Masanjor reservoir. The range along its western flank is known as the Satgarh group. It comprises the Satbarpahar, the Jhandi pahar (428 m), the Agwanduaripahar (416 m), the Rakshi pahar (396 m), the Doman pahar (403 m), and finally merges into the Sapchala hills, where Thilua (402 m) is the highest. In the east of Masanjor reservoir the hills are of comparatively low elevation compared to their western counterpart.

In the northern part of Dumka upland, near Nonihat, there is a group of hills comprising Charnockite rocks. Important peaks are the Makarkenda Pahar (436 m), the Pokhuria Pahar (413 m), the Basko Pahar (440 m), the Ghanti Pahar (467 m), the Baramasia Pahar (412 m), the Lito Pahar (411 m) and the Nandankop Pahar (388 m). Apart from these hill ranges, there are numerous isolated domes and tors scattered across Dumka upland. Among these isolated hills, Lagwa Pahar (456 m), near Nunihat, is the highest. Others important hills include Bandarjora Pahar (394 m), the Harida Pahar (278 m), the Mahulbon Pahar (368 m), Sundari Pahar (312 m), Gumra Pahar (277 m), Kaswa Pahar (275 m), Nakti Pahar (239 m), Jamua Pahar (338 m) etc. stows consisting of vales and low convex spurs which run in almost all directions except north-east and thus lends a very complicated character to local relief.

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Dumka district geomorphic units

The landscape of the district is to a large extent comprises of long undulation ridges forming rugged and coarsely dissected topography between which runs the drainage channels. The trough in between the undulations is full of rich alluvial soil. Geomorphologically, the district can broadly be divided into three well defined, physically identifiable and genetically significant units:

(i) The hilly area
(ii) The rolling country or (Valleys) and
(iii) The pediplain flat country

Distribution of relative relief in Dumka upland

i. Very low relative relief (< 60 m)
This category comprises 2757 Km2 (73.32 %) area and is the predominant category in Dumka upland. It prevails in north, west, central and southern part of Dumka upland except where residual hills interrupted the monotony of the landscape.

The following five categories of relative relief occur in close proximity.

ii. Low relative relief (60-120 m)
iii. Moderately low relative relief (120-180 m)
iv. Moderate relative relief (180-240 m)
v. Moderately high relative relief (240-300 m)
vi. High relative relief (> 300 m)

The landscape of the district is to a large extent comprises of long undulated ridges forming rugged and coarse dissected topography between which runs the drainage channels. The trough in between the undulations is full of rich alluvial soil. Geomorhologically, the district can be broadly being divided into three well defined, physically identifiable and genetically significant units: the hilly area, the undulating terrain, peneplained flat country and valleys.

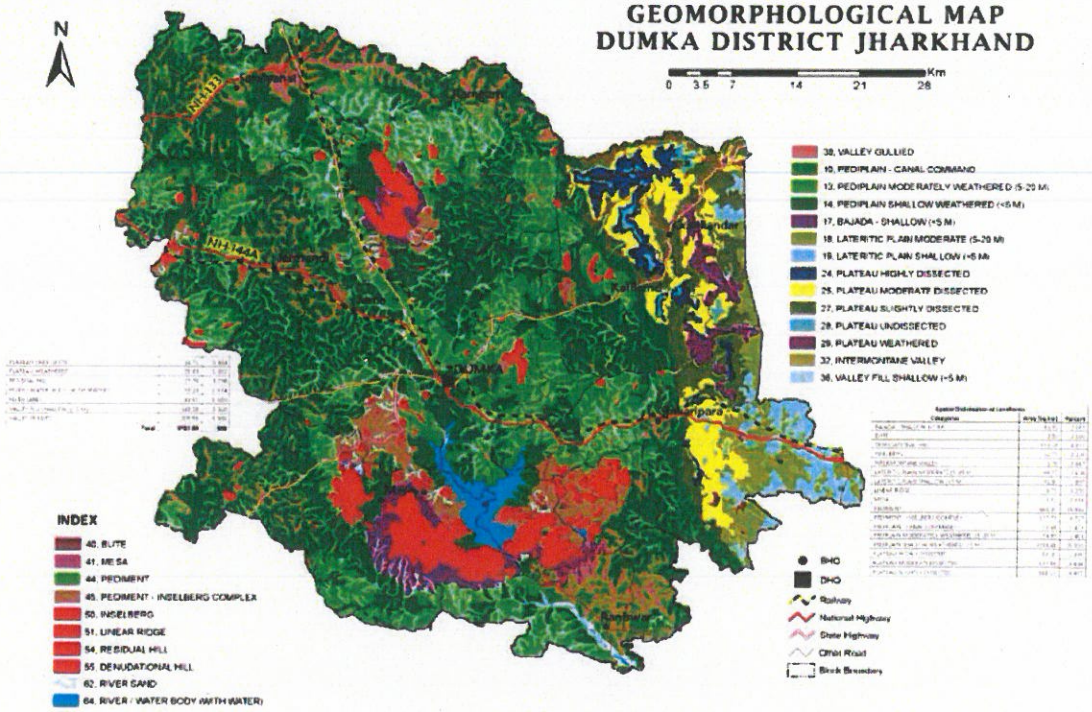

Fig. – 4.3: Geomorphological Map of Dumka District *(Source: JSAC, Jharkhand)*

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5. LAND UTILIZATION PATTERN OF THE DISTRICT

The district has seen constant migration of aboriginals and plain dwellers from other part of the State, who has contributed to the various uses of land and its resources. There is dominance of cultivation over other uses of land in plains whereas the significance of forest in high land attains almost the same significance as that of agricultural land use. The forests are store house of manifold resources like fuel, timber, herbs and are source of raw materials from farm to factories. Moreover, forests are linked with the culture and socio-economic conditions of the aborigines. Their survival depends on the existence of forests as they are rain bringer, soil binder and pasture preserver. Out of total geographical area of the district i.e 3716 km², nearly 15 % area comes under net sown area, 13% under forests and the rest area falls under barren, cultivable waste, pasture and other agricultural use. Block wise land utilization data of the Dumka district for the year 2016-17 is given in table – 5.1

Table 5.1: Land Use Pattern of Dumka District (Figure in Hectare)

No. of Villages	2925
Non-Argiculture use	56.98
Barren & un-utilized land	33.87
Cultivable waste land	34.44
Permanent pasture	28.41
Current fallow	71.62
Net sown area	170.35
Total Cropped area	180.60
Area Sown more than once	10.25

(Source - Krishi Vigyan Kendra, Dumka)

Table 5.2: Block-wise Land use pattern of Dumka district (2016– 2017)

Sl. No.	Block	Area	Forest Land	Barren & non-agriculture land	Cultivable Waste land	Permanent pastures & other grassing land	Land with miscellaneous trees	Other than current fallow	Current fallow	Net area sown
		km²	Ha.	Ha.	Ha.	Ha.	Ha.	Ha.	Ha.	Ha.
1	Dumka	378.80	3996.92	4064.75	2325.35	1510.85	507.89	4834.43	10038.40	5419.08
2	Jama	585.90	2148.11	2677.00	2855.55	2263.44	758.83	5195.81	12609.14	6768.93
3	Jarmundi	399.20	777.99	1663.22	2180.06	3007.76	257.27	5077.27	15756.00	8349.70
4	Saraiyahat	298.10	1258.94	1638.29	1191.55	1897.50	444.27	3551.72	11536.50	6425.14
5	Ramgarh	481.40	2867.23	4235.07	3720.52	2042.95	1306.34	6396.54	20140.31	4266.42
6	Gopikandar	220.60	7353.26	1823.53	990.78	680.92	501.58	2896.31	2880.68	4219.21
7	Kathikund	306.20	10079.69	1343.35	1599.11	1092.67	228.70	4405.21	4796.39	5710.98
8	Shikaripara	339.20	4749.12	3539.86	3471.39	2032.56	555.42	4491.26	17211.16	3259.77
9	Raneshwar	246.60	6315.14	1832.90	1285.48	1551.15	611.49	3095.15	12587.13	5499.61
10	Masaliya	460.20	8185.85	2899.26	2879.26	2078.54	421.75	6050.93	14753.08	6937.42
	TOTAL	3716.20	47732.25	25717.23	22499.55	18158.35	5971.99	45994.65	122308.84	56856.27

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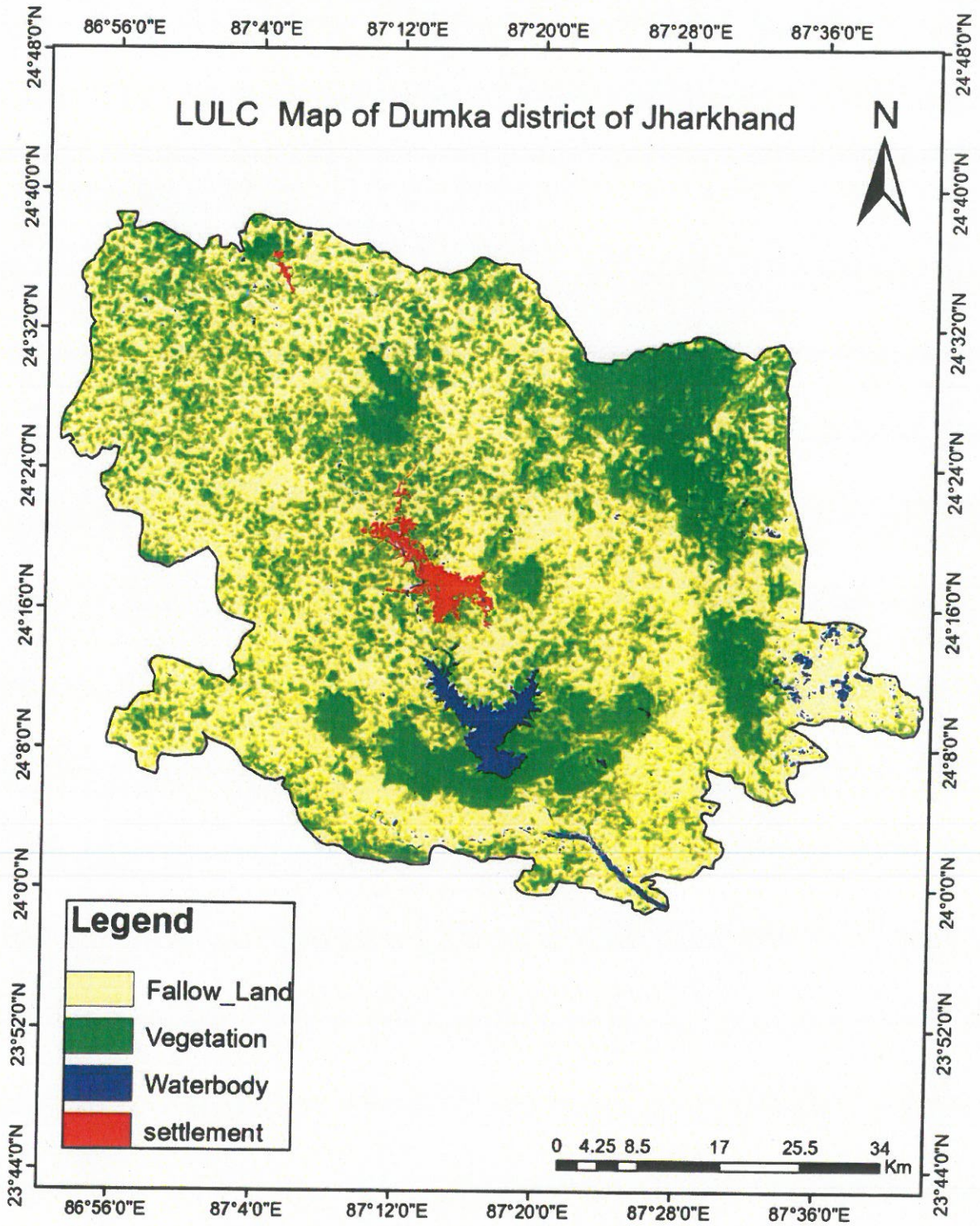

Fig. 5.1: Map Showing Land Use/Land Cover of Dumka District

(Source: Sentinel 2 Imagery, December 2020)

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5.1 Forest:

Out of total geographical area of 3651.59 km², forest area covers nearly 2403.04 km². The tribal economy revolves around using forest products, by products and minor products. Kendu leaves, Bamboo and its manufactured products, Mahua, fruits, leaves lac etc. play a role in the economic activity of the people. People also hunt animals for food and 'Jani shikar' festival is related to this hunting habit.

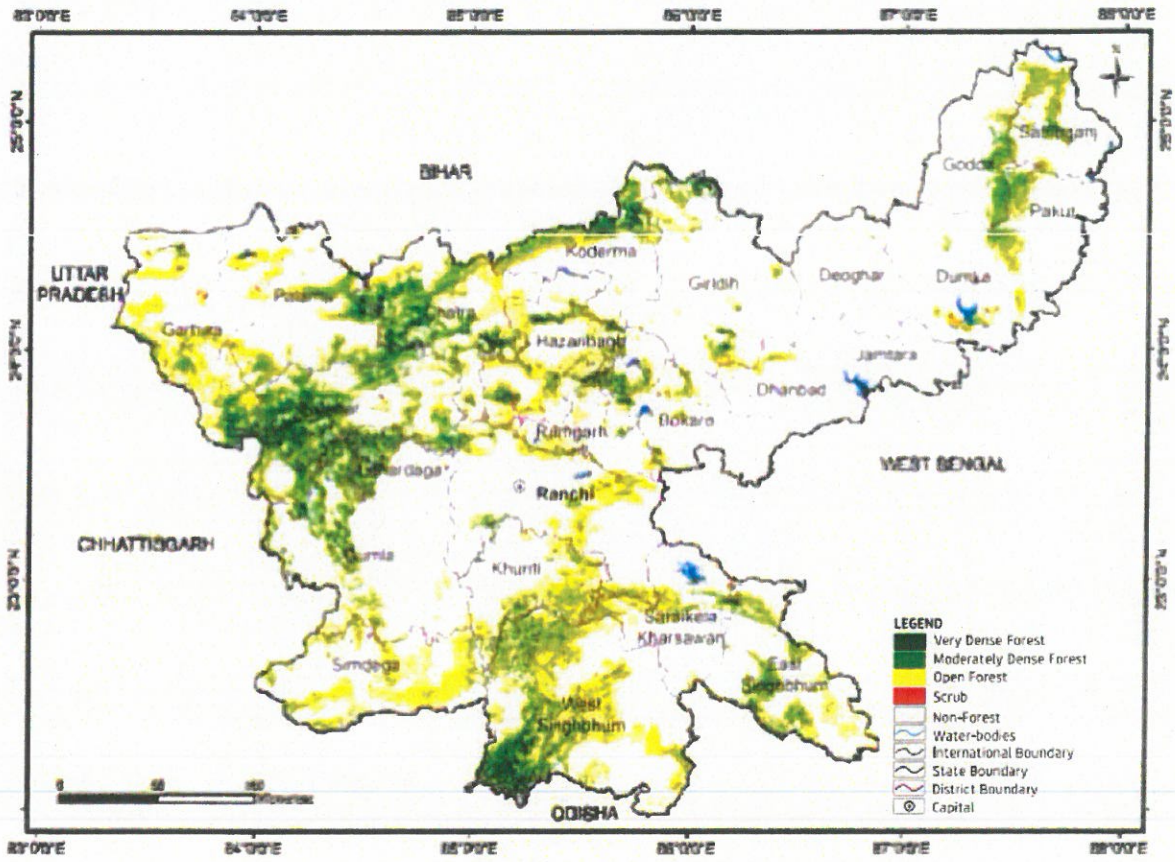

Fig. 5.2: Forest Cover Map of Jharkhand

(Source: India State of Forest Report, 2021)

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Table 5.3: District wise Forest Cover Area in Jharkhand (Area in Km²)

District	Geo-graphical Area (GA)	2021 Assessment				%of GA	Change wrt 2019 assess-ment	Scrub
		Very Dense Forest	Mod. Dense Forest	Open Forest	Total			
Bokaro	2,883	60.99	231.94	283.07	576.00	19.98	2.45	37.95
Chatra	3,718	244.28	871.73	666.08	1,782.09	47.93	4.74	23.57
Deoghar[T]	2,477	0.00	14.30	191.50	205.80	8.31	2.09	14.04
Dhanbad	2,040	0.00	44.00	174.18	218.18	10.70	4.67	16.05
Dumka[T]	3,761	0.00	259.40	318.23	577.63	15.36	0.32	44.55
East Singhbhum[T]	3,562	54.81	591.69	434.19	1,080.69	30.34	1.31	20.91
Garhwa[T]	4,093	125.14	415.60	890.98	1,431.72	34.98	40.13	44.32
Giridih	4,962	77.16	338.56	490.19	905.91	18.26	4.67	28.92
Godda[T]	2,266	12.81	271.88	138.66	423.35	18.68	0.00	14.27
Gumla[T]	5,360	304.69	585.81	552.65	1,443.15	26.92	0.89	8.25
Hazaribagh	3,555	230.11	348.54	784.54	1,363.19	38.35	10.42	15.99
Jamtara[T]	1,811	0.00	20.84	85.18	106.02	5.85	5.38	5.32
Khunti[T]	2,535	72.97	344.59	496.18	913.74	36.04	8.25	3.11
Koderma	2,540	80.80	494.43	447.82	1,023.05	40.28	-0.42	6.37
Latehar[T]	4,291	480.36	1,308.93	613.75	2,403.04	56.00	-3.30	9.30
Lohardaga[T]	1,502	174.03	218.40	111.99	504.42	33.58	-0.20	7.66
Pakur[T]	1,811	2.96	172.40	111.64	287.00	15.85	-0.13	20.06
Palamu[T]	4,393	62.82	512.73	640.18	1,215.73	27.67	14.95	84.23
Ramgarh	1,341	30.96	109.32	190.98	331.26	24.70	2.26	14.49
Ranchi[T]	5,097	62.89	363.91	741.98	1,168.78	22.93	4.29	27.98
Sahibganj[T]	2,063	17.74	258.73	297.48	573.95	27.82	1.60	47.53
Saraikela-Kharsawan[T]	2,657	22.03	213.84	338.73	574.60	21.63	0.56	21.87
Simdega[T]	3,774	21.97	343.54	877.89	1,243.40	32.95	2.48	20.28
West Singhbhum[T]	7,224	461.53	1,353.80	1,553.11	3,368.44	46.63	2.32	47.18
Grand Total	**79,716**	**2,601.05**	**9,688.91**	**11,431.18**	**23,721.14**	**29.76**	**109.73**	**584.20**

(Source: India State of Forest Report 2021 - Jharkhand)

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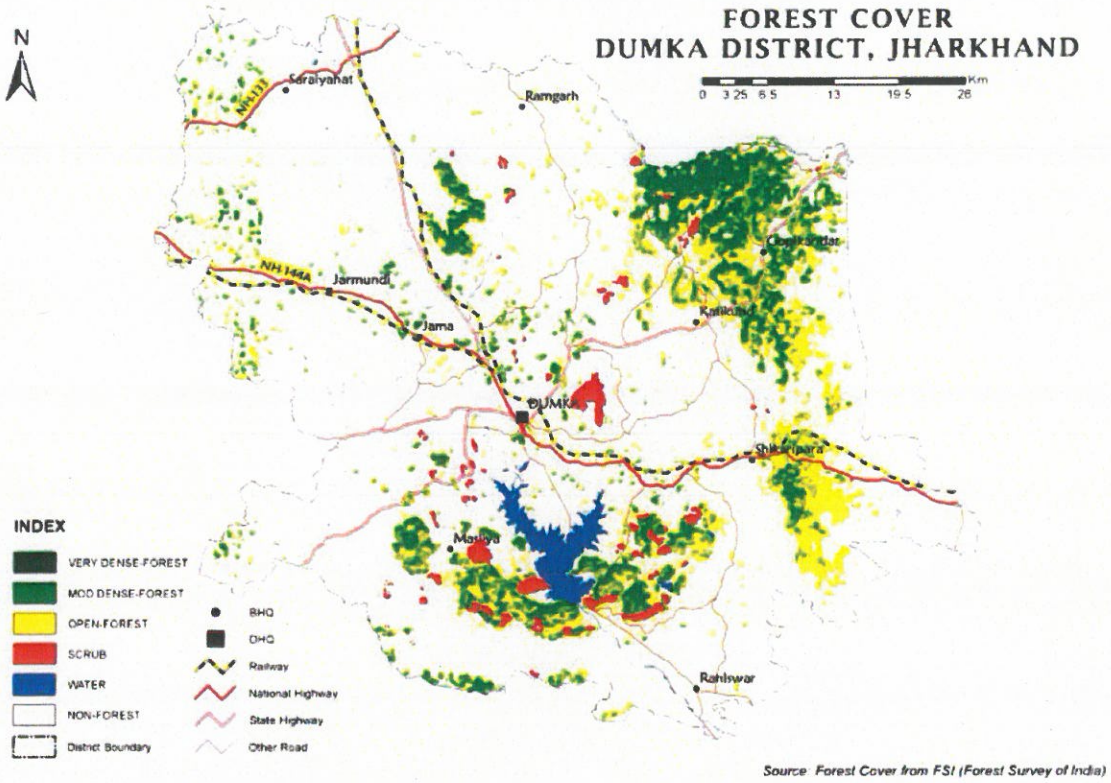

Fig. 5.3: Forest Cover Map of Dumka district
(Source: JSAC, Jharkhand)

5.2 Agriculture & Irrigation:

Agriculture is the major occupation of the rural population of the district. Since the density of population is high, there is acute pressure on land for agriculture use but the land available for cultivation is limited because of rugged and hilly geomorphological set-up. There is only one major irrigation project in the district i.e. Mayurakshi River valley Project located at Masanjor. As per irrigation data for the year 2016-17, only 410.03 hectare of land of the district is being irrigated from this project. In addition to this project, there are ponds and few lift irrigation schemes operating in this district irrigating some hectare of land. The most common ground water source is the dug well, but this is not a very dependable source of irrigation. The major part of the district being rocky in nature, it is difficult to dig wells. The undulating nature of land makes it possible to store rain water by bunding. Apart from being dependent upon rains, these are by no means adequate. The result is that failure of rains invariably involves failure of crops except in small pockets. Block wise number of irrigation structure and source wise irrigation data of the district is given in table –

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Table 5.4: Block wise number of irrigation structure of Dumka district (2016-17)

Sr. No.	Name of Block	Surface water			Ground water
		Canal	Pond	LI	Dug well
1	Dumka	1	340	7	445
2	Jama	--	336	9	438
3	Jarmundi	--	314	5	523
4	Saraiyahat	--	361	3	447
5	Ramgarh	--	371	5	420
6	Gopikandar	--	378	5	488
7	Kathikund	--	398	7	411
8	Shikaripara	--	356	8	386
9	Raneshwar	2	344	15	399
10	Masaliya	--	437	17	453
Total		3	3635	81	4410

(Source: District Statistics Office, Dumka)

Table 5.5: Source wise irrigation data of Dumka district (Area in Hectare)

Sr. No.	Name of Block	Surface water			Ground water	Other sources	Total
		Canal	Pond	LI	Dug well		
1	Dumka	183.25	315.30	68.25	227.26	265.50	1059.56
2	Jama	--	1048.20	72.15	229.38	298.56	1648.29
3	Jarmundi	--	693.17	414.46	1075.66	192.48	2375.77
4	Saraiyahat	--	1714.30	319.85	1081.40	357.62	3472.77
5	Ramgarh	--	1621.10	49.75	705.22	757.61	3133.60
6	Gopikandar	--	330.70	73.65	339.77	36.29	707.83
7	Kathikund	--	278.23	38.98	191.98	69.90	578.09
8	Shikaripara	--	462.24	109.45	504.90	153.41	1230.00
9	Raneshwar	226.78	418.70	95.45	531.22	149.85	1422.00
10	Masaliya	--	734.37	235.15	725.55	211.18	1906.25
	Total	**410.03**	**7616.31**	**1477.14**	**5612.34**	**2492.40**	**17534.16**

(Source: District Statistics Office, Dumka)

5.3 Cropping Pattern

Paddy is the major crop of the district. Apart from paddy, maize, gram, oil seeds, pulses and vegetables forms the main crop of the district. Wheat has also been started to be sown on a limited scale wherever some irrigation facilities are available. Area under crop for the year 2016–17 of the district is presented in table -

Table 5.6: Cropping pattern of Dumka district (2016-17) (Area in hectare)

Sr. No.	Block	Major Crops					
		Paddy	Wheat	Gram	Maize	Pulses	Vegetable
1.	Dumka	5324.29	98.90	60.56	594.91	124.66	214.61
2.	Jama	8245.63	390.44	32.17	934.57	284.00	338.45
3.	Jarmundi	6740.95	463.46	54.90	651.02	489.24	710.47
4.	Saraiyahat	5699.71	518.52	30.61	914.58	222.34	930.16
5.	Masaliya	9063.37	238.91	32.31	2001.30	761.86	467.39
6.	Raneshwar	12653.00	321.47	176.30	184.75	302.42	191.34
7.	Shikaripara	6224.07	311.81	129.56	665.89	111.80	120.74
8.	Ramgarh	7878.75	554.22	64.85	1507.92	504.35	686.67
9.	Kathikund	5395.55	156.98	50.79	665.86	182.98	87.38
10.	Gopikandar	3096.91	186.31	38.10	695.88	267.78	119.83
	Total	**70322.23**	**3241.02**	**670.15**	**8816.68**	**3251.43**	**3867.04**

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6. GEOLOGY & MINERAL WEALTH

6.1 Geology:

Geologically, Dumka district (GSI,) is represented by Chhotanagpur Granite-Gneiss of Archaean age to Proterozoic and Eastern Ghat Super Group of Archaean age, which are overlain by Gondwana Super Group, Rajmahal Basaltic Lava Flows (Upper Jurrassic to Lower Cretaceous age) with intertrappean beds and at places Laterites. The Chhotanagpur Gneissic Complex is largely represented lithological unit in the area and covers the major part of the district uninterruptedly. They form more or less gently undulating plains and high grounds pediments and buried pediments, seldom giving rise to small hillocks mounds. They are mostly Biotite Gneisses and Granite Gneisses and in general coarse grained with porphyroblastic texture and traversed by Pegmatite and Quartz vein of various dimensions. It contains enclave of Amphibolites and Mica Schists. These rocks are highly folded and have very steep foliation dip. These Gneissic rock have been intruded by numerous dykes. Eastern Ghat Super Group is represented by Patches of acid to basic Charnockite and Khondalite/Garnet Sillimanite-Biotite Gneiss. The precambrian formations are overlain by Gondwana formations. Gondwanas are represented by Barakar, Talchir and Dubrajpur formations in the form of a strip running roughly in the NW-SE direction. However, isolated patches of this formation are also found to occur in the Central part of the district. Talchir formations consist of Sandsone and Shales. Barakar formation consists of white to fawn colored coarse grained Sandstone, Grits with occasional Conglomerates and Carbonaceous Shales, thin lenticles and streaks of Coal are found in this formation. Common plant fossils occurring in Barakar Shales incude Gangemopteris, Cyclopteris, Glossopteris Indica and Vertebraria Indica. Dubrajpur formations consist of Sandstone and Shales. The precambrian formations/Gondwana formations are further overlapped by Rajmahal Traps consists of Basaltic Lava flows with sedimentary intertrappeans. The Basaltic rocks are hard and fine to medium grained. Some of the Lava flows are vesicular and cavities being filled by Calcite and Chalcedony. The non vesicular Lava flows are hard, tough, compact and fine to medium grained in nature. The vesicular types are comparatively soft and break easily. They are greenish to dark in colour with number of flows not clearly delineated in this district. In general, the Rajmahal traps show vertical to horizontal joints trending E-W and N-S. Typical columnar joints are also common. These rocks are weathered with characteristic spherical exfoliation which gives rise to large rounded boulders as the out crops. It has been proved that Basalts too are productive when either weathered or fractured. The Laterites are found in patches over Rajmahal traps. The Alluvium patches are generally seen along major streams. Narrow, discontinuous patches of Alluvium particularly in Granitic country are identified. They comprise medium to coarse grained Sand associated with silt and clay. Occasionally calcareous nodules are also found to occur. They are light grey to brownish colour. The thickness of the Alluvium varies from place to place and is largely controlled by topography of the basement crystalliones. In the district, the rocks are highly deformed and metamorphosed. The exposure of Granite and other associated rocks show intricate folding. Based on morphotectonic analysis, the area has undergone several phases of tectonic deformations which leads to various sets of fractures, fissures, faults etc which leads to lineaments. Based on lineament study of the area, various sets of fractures have been identified The general geological succession as encountered in Dumka district (As per GSI) is given below –

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Lithology	Formation	Age
Alluvium	Quaternary	Recent
Laterite	Laterite	Cenozoic
Rajmahal trap & Intertrapeans	Rajmahal	Middle Jurrasic to Cretaceous
Sandstone and shale	Dubrajpur	Upper Gondwana (Triassic to Lower Jurassic)
.....Unconformity.....		
Silt stone, sandstone and shale with Coal seams	Barakar	Lower Gondwana (Carboniferous to Permian)
Shale, sandstones and Conglomerate	Talchir	
.....Unconformity.....		
Granite gneiss, biotite-Gneiss, schists, amphibolites, Hornblend schist,pegmatite, quartz veins	Chotanagpur Granite-Gneissic Complex & Unclassified metamorphics	Archean to proterozoic
Charnockites and Khondalites	Eastern Ghat Super Group	Archean

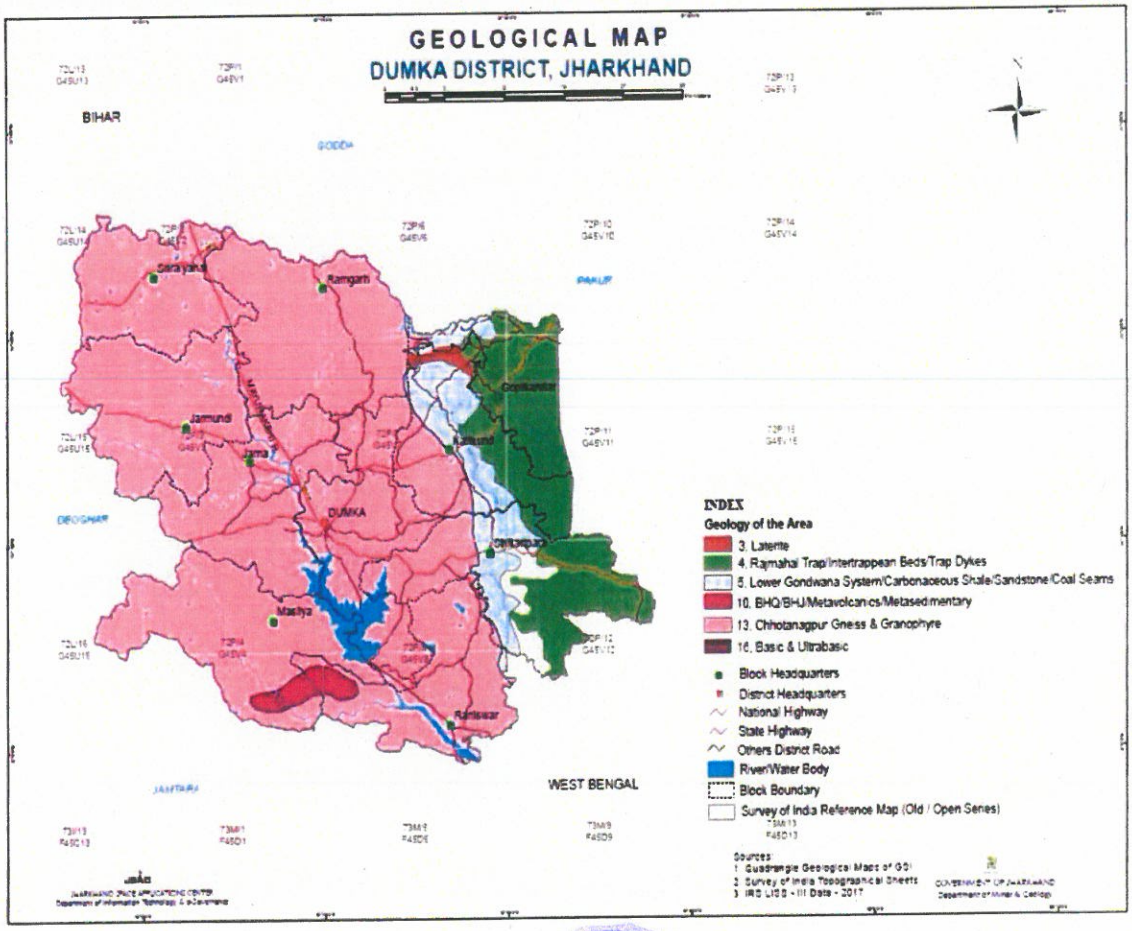

Fig. 6.1: Geological map of Dumka District

(Source: JSAC, Dept. of Mines & Geology, Govt. of Jharkhand)

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6.2 Overview of Mineral Resources:

There is immense possibility of establishment and development of mineral based industries in the district. The richness of the district and the socio–economic development of the entire district, largely depend on the scientific exploration and judicious utilization of its mineral resources. Therefore, the mining department at the district level was established to explore various minerals, regulate mining and to generate income from mineral exploitation.

High-grade rocks of Dumka area around Deogarh and beyond to the North east the region of high-grade rocks where the North-easterly strike of the Hazaribagh-Deoghar formations merge with the east-west strike of the Jharkhand Mica Belt. Structural mapping of about 1000 km² of the Central part of the Santhal Parganas district between Deogarh and Dumka in part of toposheet 72 L/15 and 72 P/3 by Bhattacharya (1975-76) and by Roy and Mukhopadhyay (1962) has brought out several interresting features. The region may be taken as a type area of the high grade and domains in the NE part of the CGGC. Three broad groups can be distinguished in the Pre-cambrian sequence, the oldest folded metamorphites of high grade, a group of concordant basic intrusive, partially metamorphosed also to a high grade and third group of magmetitic Gneisses and Granitoids, locally syenitic. Band of Charnokitic rocks, though small in extend, represent a notable additional petrographic type. As in the rest of CGGC, the most dominant formation in the area are the Migmatitic Granite Gneiss, locally containing Sillimanite and mapped as Sillimanite Granite Gneiss and Hornblende Gneiss. The former consists of Plagioclase both Orthoclase and Microcline, Quartz, Biotite, Garnet and Iron oxide and accessory Zircon and Apatite. The Hornblende Gneiss contains additional greenish Brown Hornblende. The Gneisses carry veins of Epidote and Sphene, where traversed by fault zone. Intrusive into the migmatitic Granite Gneisses are prophyritic and Augen Gneisses, well foliated along their margins that have domical outline and are similar to the dome Gneisses in the other part of the sea CGGC. Synitic varieties are recorded by Roy and Mukhopadhyaya (1992) in the vicinity of Jarmundi between Basukinath (Lat. 24° 24', Long. 87° 05') Jamua (Lat. 24° 24', Long. 87° 02').

The Gneissic and Granitic rocks host a U- shaped belt of Hornblende Gneisses, west of Jarmundi, in which elongated band of acid Charnokitic rock occur. These comprises Microcline Microperthite, Oligoclase, Quartz, Hypersthenes, Hornblende, Garnet, Iron oxide and subordinate Biotite and accessory Apatite and Zircon. Locally minor Muscovite develops from Microcline. Hypersthene seems confined to Hornblende segregation and according to Bhattacharya may be a prograde transformation of the hornblende. Hypersthenes also alerts to Biotite. The high grade metamorphites of areas occur as confident confolded band in the migmatitic Gneisses. They comprise thin band of Sillimanite Schists, Felspathic Quartzite, Calc-Gneisses, Para-Amphibolites and Hornblende Gneisses. Though restricted in extend they have significance as relicts of an old metasedimentary sequence of resistive rock type and also help to bring out by their structural concordance the complex regional structure in CGGC.

The Sillimanite Schist with Garnet and Graphite, minor Biotite and accessory Zircon, have a Khondalitic affinity, and have been mapped has Khondalitic Schist by Bhattacharya (1976). They contain thin bodies of Garnet Granulite and locally contain Hypersthenes and Spinel. The Felspathic Quartzite mainly comprises of Quartz with minor Plagioclase, Microcline-Orthoclase, Hornblende, Garnet.

Among the Calc and Magnesium metasediments, the Hornblende Gneisses grade into para-Amphibolites and both consists of acid Plagioclase, green Hornblende and Quartz with minor Biotite, Garnet, Epidote, Sphene and Iron oxide. They contain locally Garnet and Diopside. The formations are migmatised to Biotite Gneisses. These formation shows variations along strike to Calc silicates rocks, the compromise basic Plagioclase, greenish Diopsidic, Clinopyroxene, Quartz, pink Garnet and Sphene with minor green Spinel Iron oxide and Epidote and locally Calcite.

The metabasites occur as concordant bodies in the Gneisses and retain much of their original texture and mineralogy. They are marginally modified by metamorphism and felspathisation

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along the margins. These rock share much of the deformational history of the Gneisses hosting them and therefore are considered as syn to late tectonic to F1 deformation. They vary from porphyritic to granulatic (Norite) type. They consist of Hypersthenes, Diopsidic Augite, and Plagioclase and minor amount of brown Hornblende, Olivine, Biotite, green Spinel and Garnet. Coronea of Hornblende, Spinel and Garnet around Orthopyroxene are common. Olivine bearing meta-Dolerites and meta-Gabbros show both one-ply and two-ply coronae, the first fly being Enstatite and second an intergrowth of Amphibole and Spinel. Garnet forms Coronae around Hornblende. These mineral reactions imply a distinctive response of the normally dry basic rocks to metamorphism.

Anorthosite forms a large crescent shaped outcrop near Dumka. Minor bodies occur as concordant band in Gneisses and also as a Pigmatatic intrusive vain in a Pyroxene Granulite band.

The structural evolution of the region is marked by first generation of isoclinal folding followed by second phase of fold movement that gave rise to antyformal and synformal structure on the foliation form surface (Bhattacharya 1975). The axial trend in the central and northern part of the area is dominantly north south but very in the south west part another set of fold with N-S but veers to the S-W part. Another set of fold with NW- trending axial trace has affected the earlier set giving rise to several microscopic structure domes and basins on the foliation form surface. This represents the last phase of fold movement in the area. Thus, there are three phases of fold movements, the first two being intense and the last one rather mild. The second folding phase, according to Bhattacharya, is marked by the intrusion of syntectonic small bodies of basic igneous rock that have shared the high-grade metamorphism along with the host rocks.

The metamorphic history of the region has been interpreted on different lines. Bhattacharya interprets the mineral assembly of the para and ortho metamorphic rocks of the area as indicating and Amphibolites- Granulite transition facies. He derives the Charnokitic rocks by the progressive metamorphism of the closely associated Hornblende Granite Gneisses. The Noritic and Gabbroic rock shows two metamorphic trends, one of recrystallization of Granulite and other of conversion of Amphibolites.

Bhattacharya proposes an increase in the grade of metamorphism from the western part to the eastern where typical Granulite facies rocks are present.

Based on recent mapping of the same area of as discussed above with marginal extension eastward, Roy and Mukhopadhyay of the GSI (1992) also infer at least three phases of folding and associated shearing, after the formation of Granulites. According to them, the rock of the area has suffered polymetamorphism. The earliest Granulite grade rock suffered retrogression and migmatisation during subsequent deformation and acid magmatism. The Granulites were formed under temperature revealed by Cpx-Opx assemblages of basic Granulites at 650°C to 850°C and pressure indicated by Garnet and Garnet opx relations of 8 to 11 kb. The breakdown of Hypersthene + Plagioclase to Hornblende + K feldspar + Quartz indicates much lower pressure of < 6 Kb. The temperature conditions of this event are uncertain.

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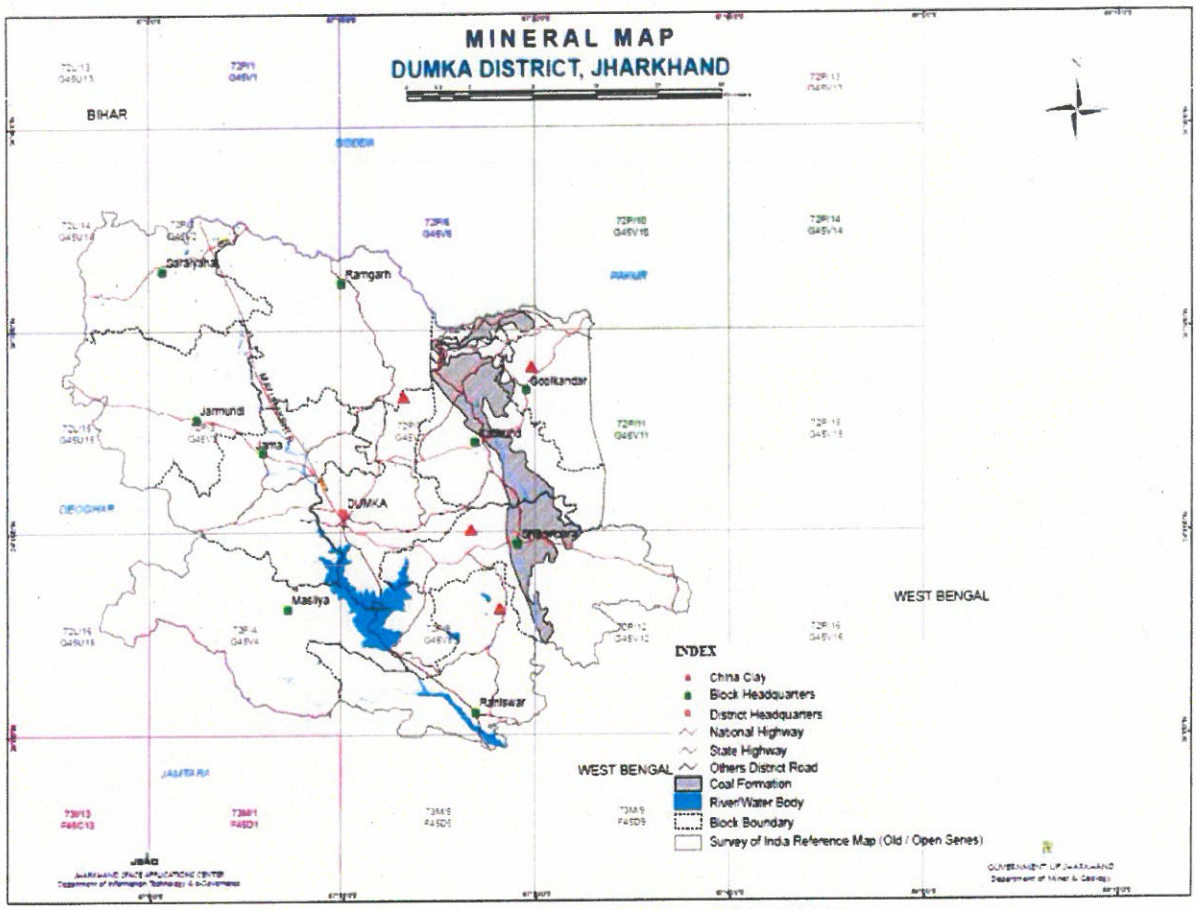

Fig. 6.2: Mineral map of Dumka District

(Source: JSAC, Dept. of Mines & Geology, Govt. of Jharkhand)

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7. LIST OF MINING LEASE IN THE DISTRICT WITH LOCATION, AREA AND PERIOD OF VALIDITY

Table 7.1 - List of Sand Ghats in the Dumka District

Sl. No.	River/Sand Ghat	Panchayat	Area (Ha.)	Mouza	Remarks
1	Phulsahari Sand Ghat of M/s JSMDC Ltd.	Kusumghata	4.00	Phulsahari	EC
2	Kusumghata	Kusumghata	4.25	Kusumghata	EC

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8. DETAILS OF ROYALTY OR REVENUE RECEIVED IN LAST THREE YEARS

Table 8.1 - Details of Royalty received in last three years

Sl. No.	Finacial Year	Royality or Revenue
1	2019-20	3231.70 Lakhs
2	2020-21	3028.83 Lakhs
3	2021-22	3358.45 Lakhs

(Source - District Mining Office, Dumka)

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9. DETAILS OF PRODUCTION OF SAND OR BAJRI IN LAST THREE YEARS

Table 5.1 - Details of Production of Sand in last Three Years

Sl. No.	Finacial Year	Production Of Sand (Cft)
1	2019-20	75300
2	2020-21	63100
3	2021-22	00

(Source - District Mining Office, Dumka)

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10. DEMAND & SUPPLY OF THE MINERAL IN THE DISTRICT

The demand for sand is ever growing with the growth of the infrastructure sector in our country. The mineral is used mainly in the construction activities like buildings, bridges etc. The requirement for the mineral is always high in the cities and towns. Therefore, there is always a good demand of the mineral in the domestic market.

A study by the Indian Institute of Technology-Bombay (IIT-B) has estimated that the annual demand for sand in urban India is 60 million metric tonnes. To put the amount in perspective, the national demand for sand stands at an average of 1kg per person per day in urban India, according to IIT-B.

From construction to cosmetics, society uses sand in unexpected ways, and quite literally, is built on it. India's sand demands pose a difficult market to target. The unbridled demand for sand leaves India devastated by extensive and unsustainable mining practices and promotes illegal operations in other districts and countries. Expected shortages of sand only spike the need for illegal mining activities. Although no official data shares the amount of sand mined illegally, the amount sufficiently thwarts state and district-level bodies attempts to reduce unlawful mining operations. Most countries, including India, regulate sand mining through environmental and national regulation, entrusting States to enforce laws and regulation. India is a union of states; there is a demarcation of power between Union and State legislatures. The Mines and Minerals Act 1957 and the Mines Act 1952 are the major national statutes steering India's mining sector. These acts provide power to State legislatures to frame legal outlines for the mining of Minor minerals like that of Sand.

The demand of Sand in Diumka district is already high as there were only 2 Sand mining Project had been carried out since Financial years 2021-22. Although demand of Sand becomes three times more with respect to supply within district. Therefore, 30 nos. of potential Sand Ghats have been identified and incorporated in this DSR which could meet the requirement and reduce the demand-supply gap of sand in future.

(Source: https://www.hidustantimes.com)

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11. PROCESS OF DEPOSITION OF SEDIMENTS IN THE RIVERS OF THE DISTRICT

11.1 Classifying Rivers - Three Stages of River Development:

These categories are: Youthful, Mature and Old age. A Rejuvenated River, one with a gradient that is raised by the earth's movement, can be an old age River that returns to a Youthful State, and which repeats the cycle of stages once again.

Characteristics found in the 3 Stages of River Development

YOUTHFUL RIVER:

Perhaps the most dynamic of all Rivers is a *Youthful River*. Characteristically youthful Rivers are found at higher elevations, in mountainous areas, where the slope of the land is steeper. Water that flows over such a landscape will flow very fast. Youthful Rivers can be a tributary of a larger and older River, hundreds of miles away and, in fact, they may be close to the headwaters (the beginning) of that larger River.

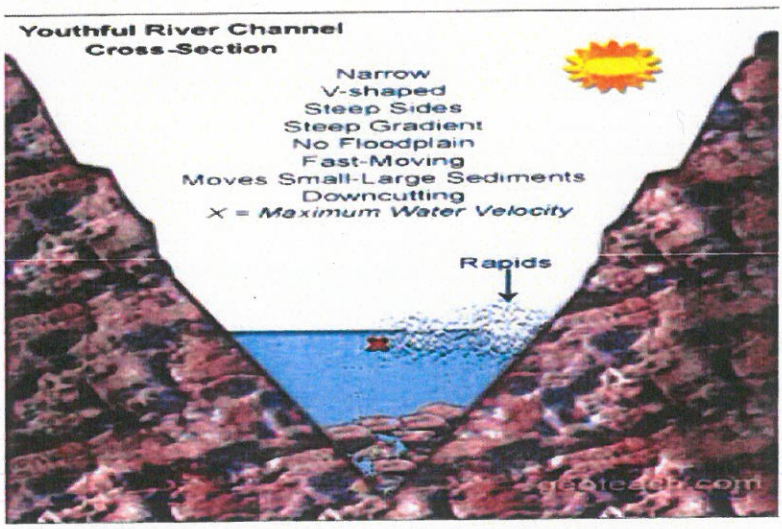

Fig. 11.1: Cross-section of Youthful River Channel

MATURE RIVER:

The Mature River is an in-between stage. The river still down cuts though to a much lesser degree than the Youthful River does but it also erodes laterally, though not as extensively, when compared to the Old Age River. The landscape over which it passes is steep enough that the River's slope enables a velocity capable of moving not only the finer sediments, but also the larger pebbles and cobbles by way of rolling, bouncing and saltation along the River bed. The area through which the River flows may be mountainous but they will not be as high as the Young River's locale. A "hilly" landscape would be a better description for the surrounding area. Rapids are absent and so is the V-shaped channel. The channel of a Mature River is U-shaped but deeper than and not as wide as the Old Age river's channel.

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Fig. 11.2: Cross-section of Mature River Channel

OLD AGE RIVER:

Old Rivers flow slowest and their rate of erosion is encounter acted by the degree of sediment they deposit. Their course is no longer straight and widened floodplains are a common characteristic. An old River rests in an almost flat valley as a result of the many years of erosion that have taken place.

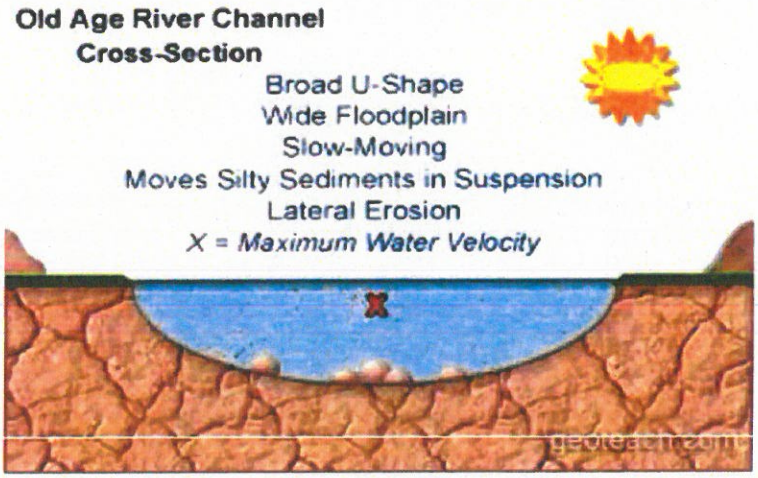

Fig. 11.3: Cross-section of Old Age River Channel

11.2 Stream Erosion and Deposition

Flowing water is a very important mechanism for both erosion and deposition. Water flow in a stream is primarily related to the stream's gradient, but it is also controlled by the geometry of the stream channel. As shown in Figure, water flow velocity is decreased by friction along the stream bed, so it is slowest at the bottom and edges and fastest near the surface and in the middle. In fact, the velocity just below the surface is typically a little higher than right at the surface because of friction between the water and the air. On a curved section of a stream, flow is fastest on the outside and slowest on the inside.

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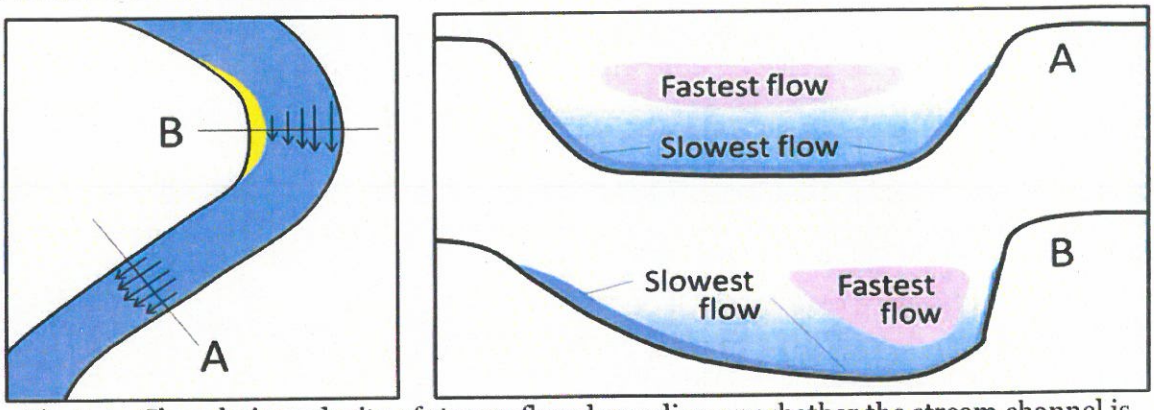

Fig 11.4 - The relative velocity of stream flow depending on whether the stream channel is straight or curved (left), and with respect to the water depth (right)

Other factors that affect stream-water velocity are the size of sediments on the stream bed — because large particles tend to slow the flow more than small ones — and the discharge or volume of water passing a point in a unit of time (e.g., m^3/second). During a flood, the water level always rises, so there is more cross-sectional area for the water to flow in; however, as long as a River remains confined to its channel, the velocity of the water flow also increases.

Figure 11.5 - shows the nature of sediment transportation in a stream. Large particles rest on the bottom — bedload — and may only be moved during rapid flows under flood conditions. They can be moved by saltation (bouncing) and by traction (being pushed along by the force of the flow).

Smaller particles may rest on the bottom some of the time, where they can be moved by saltation and traction, but they can also be held in suspension in the flowing water, especially at higher velocities. As you know from intuition and from experience, streams that flow fast tend to be turbulent (flow paths are chaotic and the water surface appears rough) and the water may be muddy, while those that flow more slowly tend to have laminar flow (straight-line flow and a smooth water surface) and clear water. Turbulent flow is more effective than laminar flow at keeping sediments in suspension.

Stream water also has a dissolved load, which represents (on average) about 15% of the mass of material transported, and includes ions such as calcium (Ca+2) and chloride (Cl-) in solution. The solubility of these ions is not affected by flow velocity.

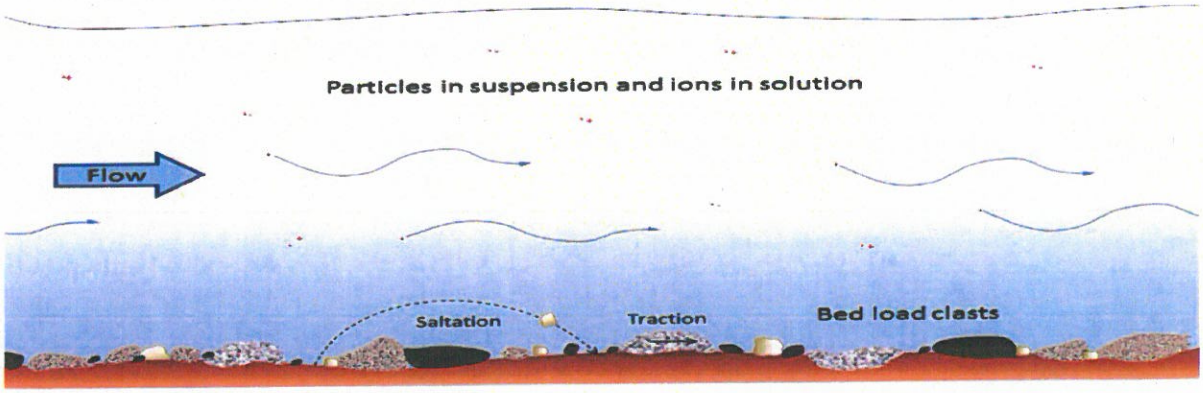

Figure 11.5: Modes of transportation of sediments and dissolved ions (represented by red dots with + and – signs) in a stream. [SE]

The faster the water is flowing, the larger the particles that can be kept in suspension and transported within the flowing water. However, as Swedish geographer Filip Hjulström discovered in the 1940s, the relationship between grain size and the likelihood of a grain being

eroded, transported, or deposited is not as simple as one might imagine. Consider, for example, a 1 mm grain of Sand. If it is resting on the bottom, it will remain there until the velocity is high enough to erode it, around 20 cm/s. But once it is in suspension, that same 1 mm particle will remain in suspension as long as the velocity doesn't drop below 10 cm/s. For a 10 mm gravel grain, the velocity is 105 cm/s to be eroded from the bed but only 80 cm/s to remain in suspension.

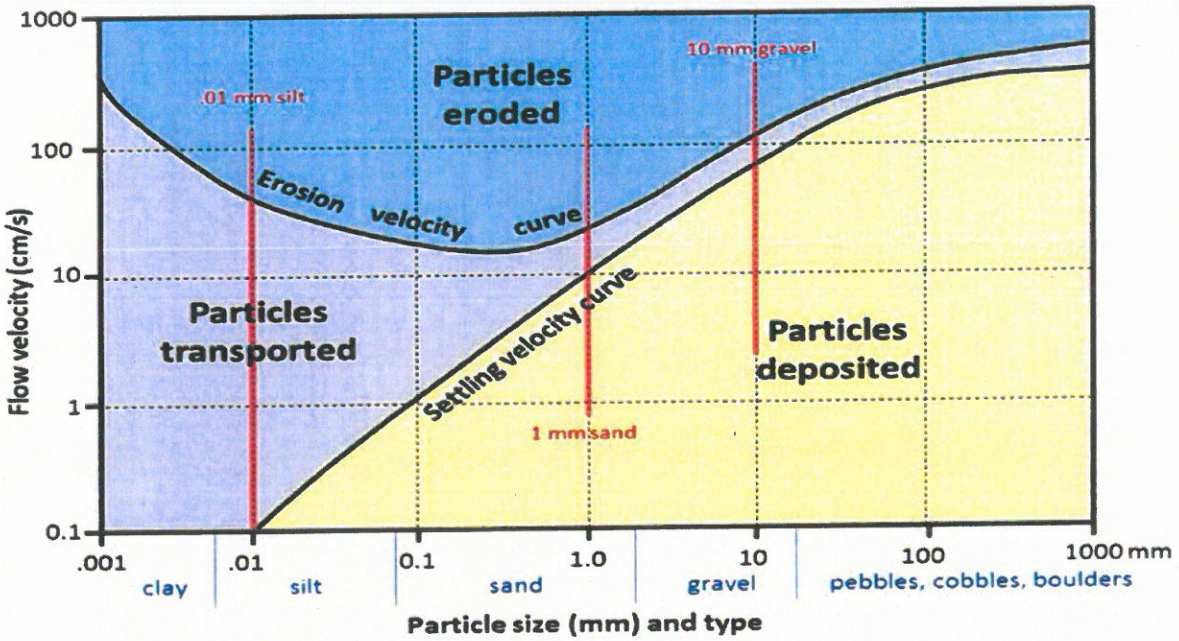

Figure 11.6: The Hjulström-Sundborg diagram showing the relationships between particle size and the tendency to be eroded, transported, or deposited at different current velocities

On the other hand, a 0.01 mm silt particle only needs a velocity of 0.1 cm/s to remain in suspension, but requires 60 cm/s to be eroded. In other words, a tiny silt grain requires a greater velocity to be eroded than a grain of Sand that is 100 times larger! For clay-sized particles, the discrepancy is even greater. In a stream, the most easily eroded particles are small Sand grains between 0.2 mm. and 0.5 mm. Anything smaller or larger requires a higher water velocity to be eroded and entrained in the flow. The main reason for this is that small particles, and especially the tiny grains of Clay, have a strong tendency to stick together, and so are difficult to erode from the stream bed.

It is important to be aware that a stream can both erode and deposit sediments at the same time. At 100 cm/s, for example, silt, Sand, and medium Gravel will be eroded from the Stream-bed and transported in suspension, coarse Gravel will be held in suspension, Pebbles will be both transported and deposited, and Cobbles and boulders will remain stationary on the stream bed.

A stream typically reaches its greatest velocity when it is close to flooding over its banks. This is known as the bank-full stage. As soon as the flooding stream overtops its banks and occupies the wide area of its flood plain, the water has a much larger area to flow through and the velocity drops significantly. At this point, sediment that was being carried by the high-velocity water is deposited near the edge of the channel, forming a natural bank or **levée.**

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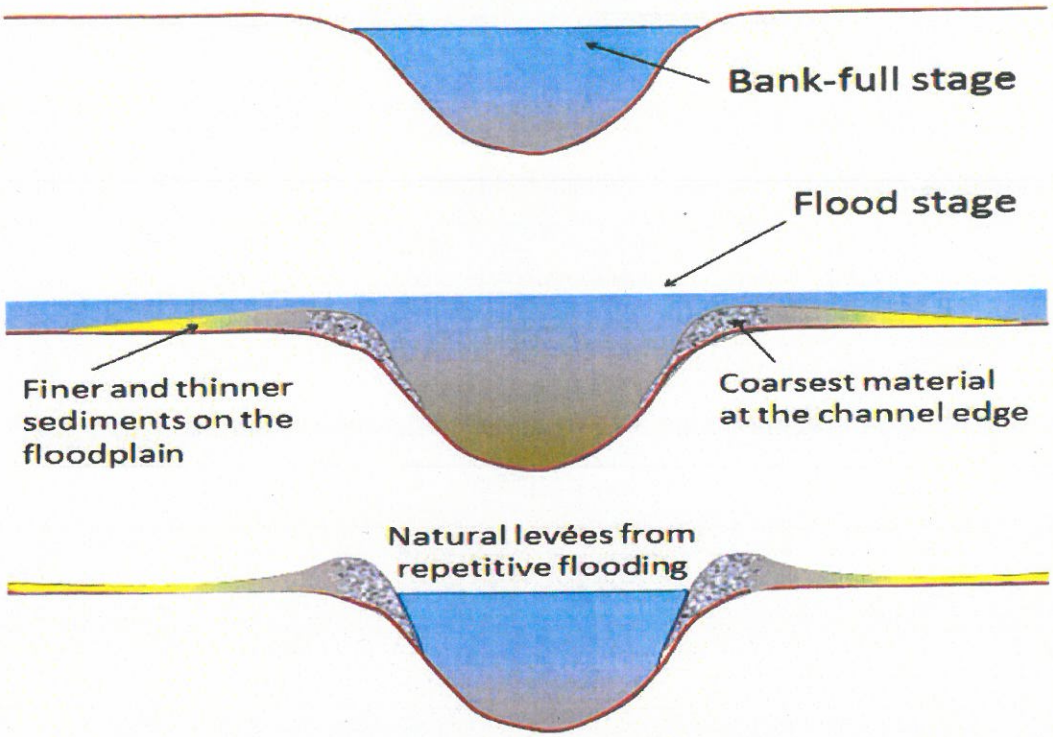

Figure 11.7: The development of natural levées during flooding of a stream. The sediments of the levée become increasingly fine away from the stream channel, and even finer sediments—Clay, Silt, and fine Sand are deposited across most of the flood plain. [SE]

11.3 Flood Plain:

Flood-plain is an area of land adjacent to a stream or River which stretches from the banks of its channel to the base of the enclosing valley walls, and which experiences flooding during periods of high discharge. The Soils usually consist of Clays, Silts, and Sands deposited during floods.

Floodplains are formed when a meander erodes sideways as it travels downstream. When a River breaks its banks, it leaves behind layers of Alluvium (Silt). These gradually build up to create the floor of the plain. Flood plains generally contain unconsolidated sediments, often extending below the bed of the stream. These are accumulations of Sand, Gravel, Loam, Silt, and/or Clay, and are often important aquifers, the water drawn from them being pre-filtered compared to the water in the River.

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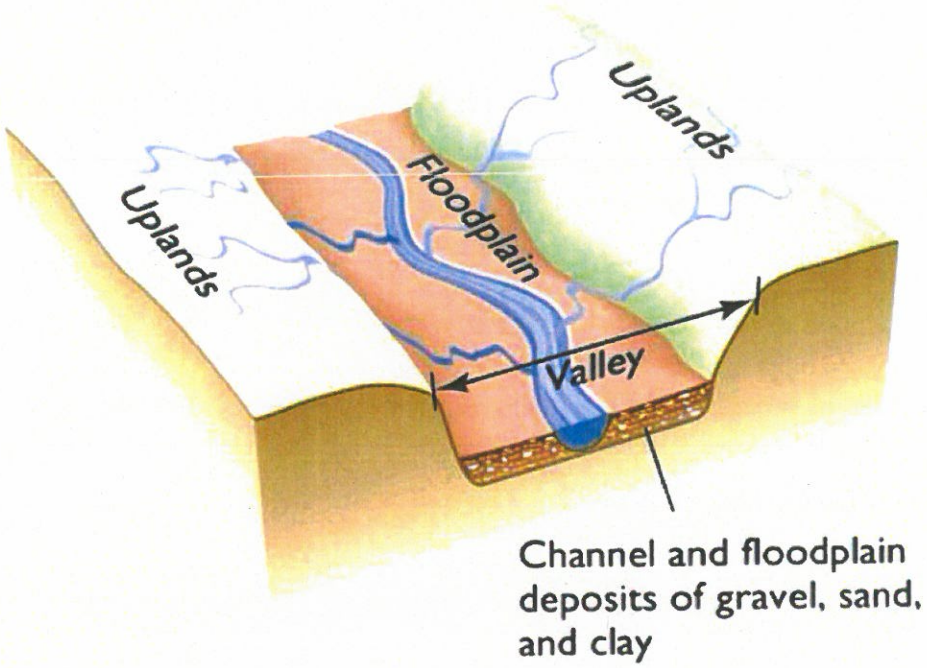

Figure 11.8: Flood Plain

11.4 Replenishment of Sand:

The deposition in a river bed is more pronounced during rainy season although the quantum of deposition varies from stream to stream depending upon numbers of factors such as catchment, lithology, discharge, River profile and geomorphology of the River course where annual deposition is one meters, but it is noticed that during flood season whole of the pit so excavated is completely filled up and as such the excavated area is replenished with new harvest of minerals.

In order to calculate the mineral deposits in the stream beds, the mineral constituents have been categorized as Clay, Silt, Sand, Bajri and Boulder. However, during present calculation, the waste material i.e. silt which vary from 10 to 20% in different streams has also been included in the total production. Further the Survey of India Topo-Sheets are used as base map to know the extent of River course. The mineral reserves have been calculated only upto 1.00-meter depth although there are some portions in the River-beds such as channel bars, point bars and central islands where the annual deposition is raising the level of River-bed thus causing shifting of the Rivers towards banks resulting in to cutting of banks and at such locations, removal of this material up to the bed level is essential to control the River flow in its central part to check the bank cutting. While calculating the mineral potentials, the mineral deposits lying in the sub- tributaries of that particular stream/River has not been taken into consideration. Since these mineral deposits are adding annually.

11.5 Surface Runoff:

Also known as overland flow is the flow that occurs when excess storm water, melt water, or other sources flows over the Earth's surface. This might occur because soil is saturated to full capacity, because rain arrives more quickly than Soil can absorb it, or because impervious areas (roofs and pavement) send their runoff to surrounding Soil that cannot absorb all of it. Surface runoff is a major component of the water cycle. It is the primary agent in Soil erosion by water.

Runoff that occurs on the ground surface before reaching a channel is also called a nonpoint source. If a nonpoint source contains man-made contaminants, or natural forms of pollution

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(such as rotting leaves) the runoff is called non-point source pollution. A land area which produces runoff that drains to a common point is called a drainage basin. When runoff flows along the ground, it can pick up soil contaminants including petroleum, pesticides or fertilizers that become discharge or non-point source pollution.

In addition to causing water erosion and pollution, surface runoff in urban areas is a primary cause of urban flooding which can result in property damage, damp and mold in basements, and street flooding.

- **Effects of Surface Runoff:**

Erosion and deposition

Surface runoff can cause erosion of the Earth's surface; eroded material may be deposited a considerable distance away.

There are four main types of soil erosion by water:

- Splash Erosion,
- Sheet Erosion,
- Rill Erosion,
- Gully Erosion.

Splash erosion is the result of mechanical collision of raindrops with the Soil surface: Soil particles which are dislodged by the impact then move with the surface runoff.

Sheet erosion is the overland transport of sediment by runoff without a well-defined channel.

Soil surface roughness causes may cause runoff to become concentrated into narrower flow paths: as these incise, the small but well-defined channels which are formed are known as **rills.** These channels can be as small as one-centimeter-wide or as large as several meters.

If runoff continue to incise and enlarge rills, they may eventually grow to become **gullies.**

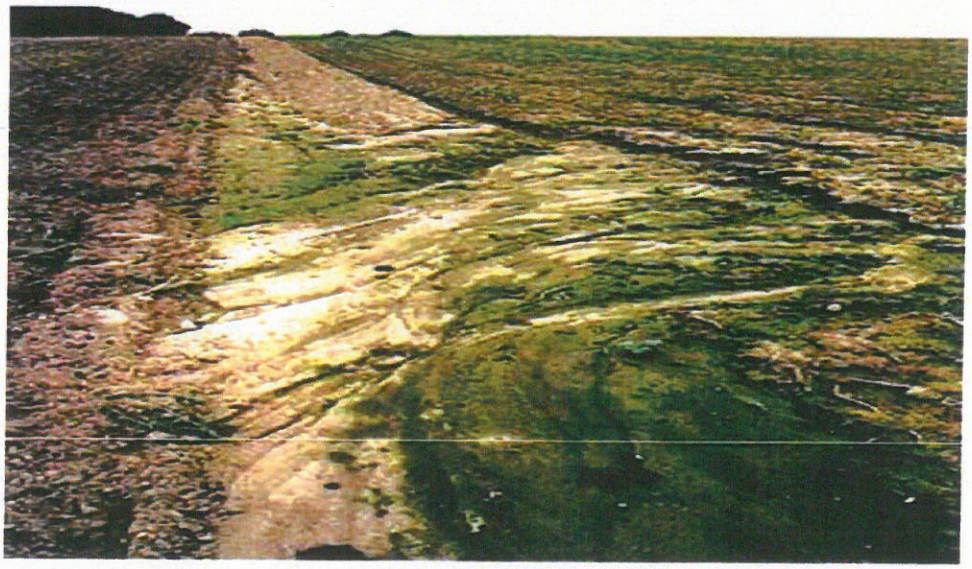

Figure 11.9: Soil erosion by water on intensively-tilled farmland.

Gully erosion can transport large amounts of eroded material in a small time period. Reduced crop productivity usually results from erosion, and these effects are studied in the field of Soil conservation. The Soil particles carried in runoff vary in size from about .001 millimetre to 1.0

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millimeter in diameter. Larger particles settle over short transport distances, whereas small particles can be carried over long distances suspended in the water column.

There are many sediment transport equations which are suitable for use in the prediction of the replenishment rate of Rivers/watershed. Some of the Famous sediment transport equations are:

-

1. Dandy–Bolton Equation
2. Yang Equations
3. Engelund-Hansen Equation
4. Modified Universal Soil Loss Equation (MUSLE)

- **Dandy-Bolton Equation**

Dandy Bolton formula is often used to calculate the sedimentation yield. But use of these equations to predict sediment yield for a specific location would be unwise because of the wide variability caused by local factors not considered in the equations development. However, they may provide a quick, rough approximation of mean sediment yields on a regional basis for preliminary watershed planning. They include climate, drainage area, soils, geology, topography, vegetation and land use. Studies revealed that sediment yield per unit area generally decreases as drainage area increases. As drainage area increases, average land slopes usually decrease; and there is less probability of an intense rainstorm over the entire basin. Both phenomena tend to decrease sediment yield per unit area. In arid regions, sparse precipitation and low run-off are the limiting factors. As precipitation increases, density of vegetation also increases, resulting in less erosion. In areas with adequate and evenly distributed precipitation, vegetation thus becomes the limiting factor. The accuracy of the sedimentation surveys varied, ranging from reconnaissance type measurements of sediment deposits to detailed surveys consisting of closely spaced cross-sections or contours. Runoff data are translated to inches per year per unit area and sediment deposition data to tons per year per square mile of net drainage area. Net drainage area is defined as the sediment-contributing area and normally excluded areas above upstream reservoirs or other structures that were effective sediment traps. Actual sediment yields undoubtedly were slightly higher because most reservoirs do not trap inflowing sediment.

Sediment Yield vs. Drainage Area: - On the average, sediment yield is inversely proportional to the 0.16 power of drainage area between 1 and 30,000 miles^2.

Sediment Yield vs. Runoff: - Sediment yield increased sharply to about 1,860 tons per mile^2 per year as run-off increased from 0 to about 2 inches. As runoff increased from 2 to about 50 inches, sediment yield decreased exponentially. Because sediment yield must approach zero as runoff approaches zero, a curve through the plotted points must begin at the origin. The abrupt change in slope of a curve through the data points at Q equals 2 inches precluded the development of a continuous function that would adequately define this relationship. Thus, there are two equations derived for when Q was less than 2 inches and when Q was greater than 2 inches.

- **Combined Effect of Drainage area and Surface Run off on Sediment Yield**

Dandy-Bolton determined the combined influence of runoff and drainage area on sediment yield to compute the sediment yield. They developed two equations i.e. for run off less than 2 inch and for run off more than 2 inch, which are given below: -

Where: S = Sediment yield (tons/miles^2/yr.)
Q = Mean Annual runoff (inch)
A = Net drainage are in mile^2

For run off less than 2 inches.

(Q<2in) S=1289*(Q) 0.46*[1.43-0.26 Log (A)] F

For runoff more than 2 inches.

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(Q>2in): S=1958*(e-0.055*Q) *[1.43-0.26Log (A)]

- **Universal Soil Loss Equation**

Sediment loss from water erosion
Modelling sediment loss

MUSLE is a modification of the Universal Soil Loss Equation (USLE). USLE is an estimate of sheet and rill soil movement down a uniform slope using rain- fall energy as the erosive force acting on the soil (Wischmeier and Smith 1978). Depending on soil characteristics (texture, structure, organic matter, and permeability), some soils erode easily while others are inherently more resistant to the erosive action of rain- fall.

MUSLE is similar to USLE except for the energy component. USLE depends strictly upon rainfall as the source of erosive energy. MUSLE uses storm-based runoff volumes and runoff peak flows to simulate erosion and sediment yield (Williams 1995). The use of runoff variables rather than rainfall erosivity as the driving force enables MUSLE to estimate sediment yields for individual storm events. The water erosion model uses an equation of the form:

$$Y = X \times EK \times CVF \times PE \times SL \times ROKF$$

where:

Y	=	sediment yield in tons per hectare
EK	=	soil erodibility factor
CVF	=	crop management factor that captures the relative effectiveness of soil and crop management systems in preventing soil loss
PE	=	erosion control practice factor (including management practices such as terraces, contour farming, and strip cropping)
SL	=	slope length and steepness factor
ROKF	=	coarse fragment factor

For estimating MUSLE, the energy factor, X, is represented by

$$X = 1.586 \times (Q \times q)^{0.56} \times WSA^{0.12}$$

where:

Q	=	runoff volume in millimeters
qp	=	peak runoff rate in millimeters per hour WSA = watershed area in hectares

Runoff volume is estimated using the SCS curve number method. Peak flow was estimated using a modification of the rational method which relates rainfall to peak flow on a proportional basis. The rational equation is:

$$Q = C \times i \times A$$

where:

q = peak flow rate
C = runoff coefficient representing watershed characteristics
i = rainfall intensity for the watershed's time of concentration
A = watershed area

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12. ADDITIONAL INFORMATION

12.1 Drainage system with description of main River:

Sl. No.	Name of the River	Area Drained (km²)	% Area Drained in the District
1	Mayurakshi	8.44	0.23
2	Brahmani	2.78	0.074
3	Tepra	5.03	0.134
4	Bansloi	5.28	0.14
5	Nunbil	4.85	0.129
6	Dhobai	1.68	0.045
7	Matihara	5.30	0.14

12.2 Salient features of Important Rivers and Streams:

S.no	Name of the River Stream	Total Length in the District (in km)	Place of Origin	Altitude at Origin (in m)
1	Mayurakshi	20	Masanjor	125
2	Brahmani	29.6	Kandarpani	146
3	Tepra	41.5	Berhajal	251
4	Bansloi	39.6	Sidhbank	191
5	Nunbil	40	Kumirdaha	178
6	Dhobai	16.4	Patharia	194
7	Matihara	32.8	Dhekchagongha	175

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12.3 Replenishment Study of Sand Deposit Zones (Category 2):

REPLENISHMENT OF SAND ASSESSED BY "AFTER THE MONSOON" SURVEY (THIRD) CARRIED OUT DURING NOVEMBER 2022									
Pre-Monsoon [March - May 2022]				Post-Monsoon [October - December 2022]					
Sl. No.	Sand Ghat ID	Surface RL	Surface Area	Surface RL	Thickness Replenished	Volume Replenished	Depth of Sand Deposit	Volume of Sand Deposit	Rate of Replenishment
		in m	in m^2	in m	in m	in m^3	in m	in m^3	in %
1	DU_Z1_MAYU_1	12.83	384000	14.63	1.8	691200	2.5	960000	72.00
2	DU_Z1_MAYU_2	10.11	42600	11.41	1.3	55380	2	85200	65.00
3	DU_Z2_MAYU_3	19.36	319200	21.26	1.9	606480	3	957600	63.33
4	DU_Z2_MAYU_4	17.73	37100	19.03	1.3	48230	2	74200	65.00
5	DU_Z1_MAYU_5	15.88	49200	16.98	1.1	54120	2	98400	55.00
6	DU_Z3_MAYU_7	26.86	103100	28.16	1.3	134030	2	206200	65.00
7	DU_Z3_MAYU_8	26.49	41400	27.79	1.3	53820	2	82800	65.00
8	DU_Z4_MAYU_9	61.30	46800	62.40	1.1	51480	1.5	70200	73.33
9	DU_Z4_MAYU_10	102.44	28100	103.04	0.6	16860	1	28100	60.00
10	DU_Z5_MAYU_12	68.40	41700	69.50	1.1	45870	1.5	62550	73.33
11	DU_Z5_MAYU_14	65.72	23900	66.82	1.1	26290	1.5	35850	73.33
12	DU_Z6_TEP_16	138.92	34900	140.02	1.1	38390	1.5	52350	73.33
13	DU_Z6_TEP_17	90.29	12400	90.89	0.6	7440	1	12400	60.00
14	DU_Z6_TEP_18	86.65	43600	88.25	1.6	69760	25	109000	64.00

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15	DU_Z6_TEP_19	84.92	26500	85.82	0.9	23850	1.5	39750	60.00
16	DU_Z7_MATI_20	86.86	114100	87.66	0.8	91280	1.2	136920	66.67
17	DU_Z7_MATI_21	85.65	49700	86.25	0.6	29820	1	49700	60.00
18	DU_Z7_MATI_23	84.76	33600	85.36	0.6	20160	1.2	40320	50.00
19	DU_Z8_TEP_24	106.94	8200	107.54	0.6	4920	1	8200	60.00
20	DU_Z8_TEP_25	106.51	16500	107.01	0.5	8250	1	16500	50.00
21	DU_Z9_TEP_26	103.21	3300	103.61	0.4	1320	1	3300	40.00
22	DU_Z9_TEP_27	103.87	2400	104.37	0.5	1200	1	2400	50.00
23	DU_Z12_TEP_34	89.47	22400	89.87	0.4	8960	1	22400	40.00
24	DU_Z12_TEP_35	87.65	36500	88.45	0.8	29200	1.2	43800	66.67
25	DU_Z12_TEP_36	85.40	48400	85.80	0.4	19360	1	48400	40.00
26	DU_Z13_MATI_37	85.71	73700	86.21	0.5	36850	0.7	51590	71.43
27	DU_Z14_MATI_38	38.34	171900	38.74	0.4	68760	0.7	120330	57.14
28	DU_Z15_DHO_39	91.78	57400	92.48	0.7	40180	1.2	68880	58.33
29	DU_Z16_MATI_40	89.68	12700	90.18	0.5	6350	1	12700	50.00
30	DU_Z16_MATI_48	88.46	40600	89.06	0.6	24360	1	40600	60.00
31	DU_Z16_MATI_41	85.37	49200	86.17	0.8	39360	1.2	59040	66.67
32	DU_Z22_NUN_43	113.15	40300	113.75	0.6	24180	1	40300	60.00

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33	DU_Z23_NUN_44	104.77	38200	105.37	0.6	22920	1	38200	60.00
TOTAL						**24,00,630.00**		**36,78,180.00**	**65.27**

Note:

To estimate the replenishment of Sand, the pre-monsoon (First & Second Survey) data has been assessed through study of Satellite imageries and data provided by District Mining Office to establish the initial level of mining lease before the monsoon.

Keeping in view the 'Generic Structure of Replenishment Study' (as per EMGSM 2020); Third Survey after the monsoon has been carried out to estimate the quantum of material deposited/replenished in the mining lease.

The Fourth Survey shall be carry out at the end of March in coming year to know the quantity of material excavated during the financial year.

The results of year-wise surveys help the State Government to establish the replenishment rate of the River. Based on the replenishment rate future auction may be planned.

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12.4 Jharkhand State Sand Mining Policy 2017:

- **Categorization of Streams/Rivers:**

a. Identification of the Sand available in different order of streams such as 1st, 2nd, 3rd, 4th, 5th order or more shall be carried out by the District Survey Committee based on its size and capacity.

b. Based on District Survey Report the Survey Committee shall categorize the River in 1st order and 2nd order stream/river as Category-1 and 3rd order and above as Category-2.

c. However, based on recommendation of District Survey Committee and depending upon local conditions/requirements, the State may review and change the positioning of a particular order of Stream/River into a particular category of Category-1 or Category-2.

- **Management of Sand Deposits of Category-1 Streams/Rivers:**

a. The Sand deposits of Category-1 Stream/Rivers will be kept fully free from domain of grant of mining lease.

b. The Sand from this category can be used only for non-commercial purposes such as domestic purpose, Community purposes, Government Sponsored Schemes etc. or as defined in Appendix–IX of Part–II–Section-3-Sub Section-(ii) of Extraordinary Gazette of MoEF & CC, Government of India New Delhi dated 15th January 2016.

c. Gram Panchayat/Local Self Government shall be responsible for supervision of sand collection from such area.

d. There shall be no transfer or subletting of the sand deposits from these Streams/Rivers.

e. The Sand from these Streams/Rivers shall be free from any taxes, royalty or levy.

f. For the purpose of maintenance of the approach road, management, supervision etc. a nominal Maintenance Charge shall be levied by Gram Panchayat/Local Self Government per unit volume of sand lifted/collected/dispatched, as per the rate decided by Department of Industries, Mines and Geology, Government of Jharkhand.

g. It shall be responsibility of Gram Panchayat/Local Self Government to ensure that Sand from these deposits is not used for any commercial purposes and to regulate the same, a receipt-cum dispatch challan will be issued by the Gram Panchayat/Local Self Government in the format as prescribed by the State.

h. The maintenance charge so collected shall be deposited in the account of Gram Panchayat/Local Self Government.

i. The book keeping of this account shall be maintained by Gram Panchayat/Local Self Government according to prevailing rules and guidelines of the Gram Panchayat/Local Self Government.

j. Under no circumstances the sand shall be allowed to be stored from these Streams/Rivers.

k. As mentioned in para 7-(i) - (B) of Part–II–Section-3-Sub Section-(ii) of Extraordinary Gazette of MoEF & CC, Government of India, New Delhi dated 15th January, 2016 such usage of Sand shall be exempted from environmental clearance.

l. This shall be the responsibility of the Gram Panchayat/Local Self-Government to restrict Sand mining in prohibited areas as directed by the Department.

m. Under no circumstances mechanized lifting of Sand shall be allowed from these category of Streams/Rivers.

n. The Deputy Commissioner shall put in place proper administrative/enforcement mechanism to ensure no commercial/illegal extraction of Sand from these orders of Streams/Rivers.

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- **Management of Sand Deposits of Category-2 Streams/Rivers: -**

a. The Sand deposits of Category-2 shall be managed by State Government through Jharkhand State Mineral Development Corporation Limited (JSMDC).

b. All the Sand deposits in Category-2 shall be allocated to JSMDC for a minimum period of 5 years or more as decided by the Government.

c. Sand shall be sold by the JSMDC on commercial basis.

d. The sale price of Sand shall be decided by JSMDC in consultation with the Government.

e. JSMDC shall obtain all clearances such as Environmental Clearance, Mining Plan or any other statutory requirements for Sand mining, storage and sale.

f. JSMDC shall ensure compliance of all applicable rules, regulations, guidelines, directives of honourable courts etc.

g. JSMDC shall ensure that no Sand mining is carried out in any such zone or depth as prohibited under MoEF & CC Guidelines.

h. JSMDC shall adopt scientific and sustainable mining practices and shall ensure a transparent, fair and effective delivery system.

i. JSMDC shall adopt appropriate technology such as RFID/GPS tracking of vehicles, CCTV surveillance, central monitoring, cashless online sale etc. to prevent illegal mining and transportation of Sand.

j. State shall reimburse the entire expenditure incurred by JSMDC for operation and maintenance of Sand Ghats and also pay suitable agency commission as fixed by the Government.

The Government may review the Sand Mining Policy in future as and when required and issue Guidelines or Amendments accordingly.

Sand deposit zones has been identified through field survey and study of Satellite imageries over the entire stretch of the River within the district. After physical verification of those deposition zones, only Sand potential areas are considered for Sand Ghats. After leaving safe distance from all physical structures, forest, habitation etc. as per statute, limiting coordinates of each Sand Ghat has been fixed.

In order to reduce the cluster formation, size of a Sand Ghat has been kept as large as possible, covering the entire Sand bar inside single Sand Ghat after leaving statutory distances.

Apparently, all the Sand Ghats which are located on 1st and 2nd order of Stream, are considered as *Category - 1* Sand Ghats. Apart from this, all such Sand Ghats, which don't comply with the statutory norms in terms of distance from habitation and forest to obtain Environment Clearance for commercial mining are also considered as *Category - 1* Sand Ghats, which shall be consumed by local villagers for their domestic use. All other identified Sand Ghats are considered as *Category - 2* Sand Ghats, proposed for commercial mining.



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12.5 Details of 'Category 1' Sand Ghats:

DETAILS OF 'CATEGORY 1' SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE					
Sl. No.	**Name of Sand Ghat**	**River**	**Circle/Block**	**Mouza**	**Area (Acre)**
1	Murgabani Sand Ghat	Bramhani Joriya	Dumka	Murgabani (Badtali Panchayat)	19.76
2	Sariya Sand Ghat	Belkupi River	Jama	Sariya	0.27
3	Muslachak Sand Ghat	Bhurbhuri River	Jama	Muslachak	3.58
4	Gayabthani Sand Ghat	Kamar Dhudhani Nala	Jama	Gayabthani	44.47
5	Kadaljodi Sand Ghat	Tepda Nadi	Jama	Kadajodi	69.18
6	Gajamba Sand Ghat	Dhobai Nadi	Ramgarh	Gajamba	2.59
7	Nawadih Sand Ghat	Bansloi River	Ramgarh	Nawadih	5.95
8	Kehera Sand Ghat	Bhurbhuri River	Ramgarh	Kehera	14.82
9	Madhuban Sand Ghat	Panchkatiya River	Saraiyahat	Madhuban	0.73
10	Babhani Sand Ghat	Panchkatiya River	Saraiyahat	Babhani	1
11	Hirapur Sand Ghat	Sarsajor River	Shikaripara	Hirapur	2.93
12	Palasi Sand Ghat	Dwarka Nadi	Shikaripara	Palasi	0.77

12.6 Details of 'Category 2' Sand Ghats:

											As per COs Report		As per JSAC/DFO Report	
Sl. No	Name	River	Zone Id	Area (in Ha.)	Label	Latitude	Longitude	Sand Ghat Code	Block	Mouza	Plot Nos.	Mouza	Plot Nos.
1	Diguli Sand Ghat	Mayurakshi	Zone -1	38.4	A	23° 59' 50.298" N	87° 25' 57.518" E	DU_Z1_MAYU_1	Raneshwar	Diguli	2		
					B	23° 59' 56.139" N	87° 26' 01.514" E					Govindpur	2
					C	23° 59' 18.570" N	87° 26' 54.025" E					Pathra	2874
					D	23° 59' 14.699" N	87° 26' 51.397" E					Sukhjoda	2875, 425
2	Narangi Sand Ghat	Mayurakshi	Zone -1	4.26	A	23° 59' 12.564" N	87° 27' 05.522" E	DU_Z1_MAYU_2	Raneshwar	Narangi	2895		
					B	23° 59' 17.681" N	87° 26' 55.291" E					Sukhjoda	2895
					C	23° 59' 21.393" N	87° 26' 57.886" E					Barakmati	2895
					D	23° 59' 15.660" N	87° 27' 08.074" E					Rakhari	2895
3	Mahulpur Sand ghat	Mayurakshi	Zone -2	31.92	A	24° 01' 40.010" N	87° 24' 07.030" E	DU_Z2_MAYU_3	Raneshwar	Mahulpur	44	Mahulpur	44
					B	24° 01' 44.360" N	87° 24' 12.666" E					Palasdanda Hamidpur Purulya	849
					C	24° 00' 58.558" N	87° 24' 48.992" E					Kumirdaha	677, 1495
					D	24° 00' 55.512" N	87° 24' 44.386" E					Chotakamti	1655, 677
4	Chhotakamti Sand Ghat	Mayurakshi	Zone -2	3.71	A	24° 0' 24.651" N	87° 25' 21.120" E	DU_Z2_MAYU_4	Raneshwar	Chhotakamti	291		
					B	24° 0' 31.702" N	87° 25' 10.844" E					Pariharpur	942
					C	24° 0' 34.574" N	87° 25' 12.780" E					Chakkamardaha	2843
					D	24° 0' 27.210" N	87° 25' 23.236" E						
5	Ektala Sand Ghat	Mayurakshi	Zone -1	4.92	A	23° 59' 57.951" N	87° 26' 5.930" E	DU_Z1_MAYU_5	Raneshwar	Ektala	998		
					B	24° 00' 6.128" N	87° 25' 52.610" E						
					C	24° 00' 9.283" N	87° 25' 54.292" E						

					D	24° 00' 0.912" N	87° 26' 07.965" E					Narangi	998, 2875
6	Beniagram Sand Ghat	Mayurakshi	Zone -1	10.31	A	24° 02' 49.410" N	87° 22' 59.194" E	DU_Z3_MAYU_7	Raneshwar	Beniagram	38		
					B	24° 02' 59.101" N	87° 22' 34.167" E						
					C	24° 03' 3.862" N	87° 22' 35.410" E					Chakberla	1, 137, 38
					D	24° 02' 54.196" N	87° 23' 01.186" E					Beniagram	38
7	Kumirdaha Sand Ghat	Mayurakshi	Zone -1	4.14	A	24° 02' 48.553" N	87° 23' 13.863" E	DU_Z3_MAYU_8	Raneshwar	Kumirdaha	3,825		
					B	24° 02' 56.270" N	87° 23' 02.852" E						
					C	24° 02' 58.958" N	87° 23' 04.648" E						
					D	24° 02' 51.741" N	87° 23' 16.028" E					Kumirdaha	3824, 3825
8	Ranga Sand Ghat	Mayurakshi	Zone -4	4.68	A	24° 16' 34.779" N	87° 12' 46.250" E	DU_Z4_MAYU_9	Dumka	Bijaypur	1348, 1009		
					B	24° 16' 37.908" N	87° 12' 38.798" E						
					C	24° 16' 40.387" N	87° 12' 39.716" E						
					D	24° 16' 36.306" N	87° 12' 47.908" E						
					E	24° 16' 25.792" N	87° 12' 56.754" E					Bijaypur	1348
					F	24° 16' 24.056" N	87° 12' 54.716" E					Ranga	1009
9	Bijaypur Sand Ghat	Mayurakshi	Zone -4	2.81	A	24° 16' 09.218" N	87° 13' 07.642" E	DU_Z4_MAYU_10	Dumka	Bijaypur	91, 1348, 1348, 1009, 1		
					B	24° 16' 20.640" N	87° 12' 58.180" E					Karamtola	911348
					C	24° 16' 22.134" N	87° 12' 59.728" E					Bijaypur	1348
					D	24° 16' 10.338" N	87° 13' 09.379" E					Ranga	1009
10	Hariakha Sand Ghat	Mayurakshi	Zone - 5	4.17	A	24° 18' 58.904" N	87° 12' 17.491" E	DU_Z5_MAYU_12	Jama	Hariakha	221/666, 27		
					B	24° 19' 12.556" N	87° 12' 13.133" E						
					C	24° 19' 13.266" N	87° 12' 16.128" E					Taratikar	221, 2150, 180, 2149
					D	24° 18' 59.781" N	87° 12' 21.047" E					Hariakha	221, 2250
11		Mayurakshi	Zone - 5	2.39	A	24° 18' 15.222" N	87° 12' 56.835" E	DU_Z5_MAYU_14	Dumka	Haripur			

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	Haripur Sand Ghat				B	24° 18' 26.698" N	87° 12' 56.714" E				755, 522, 822, 1		
					C	24° 18' 27.612" N	87° 12' 58.451" E					Haripur	755, 522, 1, 822
					D	24° 18' 15.361" N	87° 12' 58.866" E						
12	Kalipurranga Sand Ghat	Tepra	Zone - 6	3.49	A	24° 19' 21.712" N	87° 09' 23.740" E	DU_Z6_TEP_16	Jama	Kalipuranga	1	Sejakoda	798, 673
					B	24° 19' 19.421" N	87° 09' 21.822" E						
					C	24° 19' 20.280" N	87° 09' 20.759" E						
					D	24° 19' 22.888" N	87° 09' 22.704" E						
					E	24° 19' 27.945" N	87° 09' 24.504" E						
					F	24° 19' 31.629" N	87° 09' 26.288" E						
					G	24° 19' 34.404" N	87° 09' 30.509" E						
					H	24° 19' 34.697" N	87° 09' 34.812" E						
					I	24° 19' 33.370" N	87° 09' 36.919" E						
					J	24° 19' 30.501" N	87° 09' 39.016" E						
					K	24° 19' 29.887" N	87° 09' 38.411" E						
					L	24° 19' 32.701" N	87° 09' 35.767" E						
					M	24° 19' 33.256" N	87° 09' 33.084" E						
					N	24° 19' 30.722" N	87° 09' 27.846" E			Sejakoda	334, 683, 798, 839	Kalipurranga	1
					O	24° 19' 28.405" N	87° 09' 25.916" E						
13	Kenduabahiar Sand Ghat	Tepra	Zone - 6	1.24	A	24° 19' 23.547" N	87° 09' 48.096" E	DU_Z6_TEP_17	Jama	Kendua Bahiar	673	Kalipurranga	1
					B	24° 19' 26.513" N	87° 09' 53.667" E					Kendua Bahiar	673
					C	24° 19' 27.996" N	87° 09' 57.320" E						
					D	24° 19' 28.192" N	87° 09' 59.174" E						
					E	24° 19' 27.109" N	87° 09' 58.539" E						
					F	24° 19' 26.059" N	87° 09' 54.843" E						
					G	24° 19' 24.085" N	87° 09' 51.214" E						
					H	24° 19' 22.583" N	87° 09' 48.536" E						

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14	Nayadih-Asanbani-Dudhani Sand Ghat	Tepra	Zone - 6	4.36	A	24° 19' 18.968" N	87° 10' 25.303" E	DU_Z6_TEP_18	Jama	Nayadih	1	Pusa Bahiar	798, 1
					B	24° 19' 20.996" N	87° 10' 29.059" E						
					C	24° 19' 29.730" N	87° 10' 36.054" E						
					D	24° 19' 34.681" N	87° 10' 39.282" E						
					E	24° 19' 41.645" N	87° 10' 45.682" E						
					F	24° 19' 46.204" N	87° 10' 50.166" E						
					G	24° 19' 47.734" N	87° 10' 52.898" E						
					H	24° 19' 46.575" N	87° 10' 54.321" E						
					I	24° 19' 44.296" N	87° 10' 50.165" E						
					J	24° 19' 40.344" N	87° 10' 45.741" E						
					K	24° 19' 34.894" N	87° 10' 40.489" E						
					L	24° 19' 29.122" N	87° 10' 36.688" E					Jaratikar	145, 586
					M	24° 19' 20.621" N	87° 10' 30.105" E			Dudhani	1	Nayadih	659, 26
					N	24° 19' 18.063" N	87° 10' 25.934" E			Asanbani	1	Kenduabahiar	659, 671
15	Murmala Sand Ghat	Tepra	Zone - 6	2.65	A	24° 19' 38.733" N	87° 11' 37.899" E	DU_Z6_TEP_19	Jama	Murmala	428, 1276	Murmala	1162, 1276
					B	24° 19' 45.705" N	87° 11' 24.392" E						
					C	24° 19' 47.451" N	87° 11' 25.000" E						
					D	24° 19' 40.388" N	87° 11' 38.879" E						
16	Murlichak Sand Ghat	Mayurakshi	Zone -7	11.41	A	24° 21' 11.345" N	87° 10' 34.898" E	DU_Z7_MAYU_20	Jama				
					B	24° 21' 20.859" N	87° 10' 43.140" E						
					C	24° 21' 19.248" N	87° 10' 44.988" E						
					D	24° 21' 11.081" N	87° 10' 38.021" E						
					E	24° 21' 06.509" N	87° 10' 38.139" E						
					F	24° 21' 02.721" N	87° 10' 41.891" E						
					G	24° 21' 00.839" N	87° 10' 56.069" E						
					H	24° 21' 01.471" N	87° 11' 02.051" E						
					I	24° 21' 00.665" N	87° 11' 10.359" E						
					J	24° 20' 58.087" N	87° 11' 15.715" E						

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					K	24° 20' 56.341" N	87° 11' 14.938" E						
					L	24° 20' 58.745" N	87° 11' 09.943" E						
					M	24° 20' 59.450" N	87° 11' 04.220" E						
					N	24° 20' 59.179" N	87° 10' 52.748" E						
					O	24° 20' 59.732" N	87° 10' 42.678" E						
					P	24° 21' 01.904" N	87° 10' 39.386" E			Kurman	30, 313	Kurman	1, 30
					Q	24° 21' 06.581" N	87° 10' 35.286" E			Murlichak	1, 79, 94, 95, 96, 100	Murlichak	79, 94, 95, 96, 100, 390, 282
					A	24° 20' 49.476" N	87° 11' 36.154" E						
					B	24° 20' 50.901" N	87° 11' 35.934" E						
					C	24° 20' 56.305" N	87° 11' 46.882" E						
					D	24° 20' 57.584" N	87° 11' 57.092" E						
					E	24° 20' 56.090" N	87° 12' 01.087" E						
					F	24° 20' 53.898" N	87° 12' 03.483" E						
					G	24° 20' 52.256" N	87° 12' 02.135" E						
					H	24° 20' 54.743" N	87° 11' 59.165" E				645, 678,	Kori Katania	415, 1046
17	Katanai Sand Ghat	Mayurakshi	Zone -7	4.97	I	24° 20' 54.622" N	87° 11' 48.194" E	DU_Z7_MAYU_21	Jama	Katania	679, 680	Katania	678, 1047
					A	24° 20' 29.206" N	87° 12' 09.679" E						
					B	24° 20' 29.583" N	87° 12' 12.801" E						
					C	24° 20' 13.886" N	87° 12' 8.375" E			MAGURDIH	1046, 1047, 913, 935, 1	Magurdih	1, 935
18	Magurdih S and Ghat	Mayurakshi	Zone -7	3.36	D	24° 20' 15.579" N	87° 12' 6.972" E	DU_Z7_MAYU_23	Jama	MURMALA	428	Murmala	428
					A	24° 17' 53.130" N	87° 03' 44.191" E						
	Haripur Sand				B	24° 17' 57.951" N	87° 03' 40.128" E						
19	Ghat	Tepra	Zone -8	0.82	C	24° 17' 58.590" N	87° 03' 41.058" E	DU_Z8_TEP_24	Jarmundi	Haripur	1, 216, 217		

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					D	24° 17' 56.594" N	87° 03' 42.718" E						
					E	24° 17' 55.522" N	87° 03' 43.650" E						
					F	24° 17' 53.666" N	87° 03' 45.128" E						
					G	24° 17' 52.023" N	87° 03' 46.567" E						
					H	24° 17' 51.218" N	87° 03' 48.357" E						
					I	24° 17' 51.166" N	87° 03' 49.747" E						
					J	24° 17' 50.585" N	87° 03' 49.882" E					Haripur Bazar	216
					K	24° 17' 50.375" N	87° 03' 48.662" E					Ghatia	483
					L	24° 17' 51.281" N	87° 03' 46.607" E					Haripur	217
20	Simra Sand Ghat	Tepra	Zone -8	1.65	A	24° 17' 58.434" N	87° 03' 54.278" E	DU_Z8_TEP_25	Jama	Haripur	431, 432,01 ,225,2 30		
					B	24° 18' 04.706" N	87° 04' 00.590" E						
					C	24° 18' 03.381" N	87° 04' 01.988" E						
					D	24° 17' 57.134" N	87° 03' 55.243" E					Haripur	1, 217
21	Haringohal A Sand Ghat	Tepra	Zone -9	0.33	A	24° 18' 2.880" N	87° 4' 35.918" E	DU_Z9_TEP_26	Jama	Haringohal	1		
					B	24° 18' 6.705" N	87° 4' 36.064" E						
					C	24° 18' 6.640" N	87° 4' 37.189" E					Haringohal	1
					D	24° 18' 2.712" N	87° 4' 36.772" E					Harladangaal	106
22	Haringohal B Sand Ghat	Tepra	Zone -9	0.24	A	24° 17' 53.645" N	87° 04' 32.338" E	DU_Z9_TEP_27	Jama	Haringohal	1	Haringohal	106, 95
					B	24° 17' 53.526" N	87° 04' 34.764" E						
					C	24° 17' 54.344" N	87° 04' 35.975" E						
					D	24° 17' 54.063" N	87° 04' 36.188" E						
					E	24° 17' 53.002" N	87° 04' 34.805" E						
					F	24° 17' 53.165" N	87° 04' 32.304" E						
23	Harladangal Sand ghat	Tepra	Zone - 12	2.24	A	24° 18' 04.243" N	87° 06' 52.004" E	DU_Z12_TEP_34	Jama	Harladangaal	1, 89, 407		
					B	24° 18' 06.120" N	87° 06' 55.536" E						
					C	24° 18' 08.757" N	87° 07' 07.786" E						
					D	24° 18' 09.185" N	87° 07' 14.664" E						
					E	24° 18' 07.642" N	87° 07' 14.678" E						

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					F	24° 18' 07.480" N	87° 07' 08.116" E						
					G	24° 18' 05.981" N	87° 06' 57.735" E					Barmasia	1, 783, 89, 784
					H	24° 18' 03.572" N	87° 06' 52.696" E					Harladangaa l	1, 909
24	Barmasia Sand Ghat	Tepra	Zone - 12	3.65	A	24° 18' 09.551" N	87° 07' 33.867" E	DU_Z12_TEP_35	Jama	Barmasia	1,243		
					B	24° 18' 09.654" N	87° 07' 29.669" E						
					C	24° 18' 09.712" N	87° 07' 24.913" E						
					D	24° 18' 10.506" N	87° 07' 24.836" E						
					E	24° 18' 10.579" N	87° 07' 29.909" E						
					F	24° 18' 10.615" N	87° 07' 33.969" E						
					G	24° 18' 12.286" N	87° 07' 37.947" E						
					H	24° 18' 14.969" N	87° 07' 39.441" E						
					I	24° 18' 26.143" N	87° 07' 44.089" E						
					J	24° 18' 26.813" N	87° 07' 45.487" E						
					K	24° 18' 20.530" N	87° 07' 43.510" E					Madhuban	1
					L	24° 18' 14.017" N	87° 07' 39.843" E					Simra	1802
					M	24° 18' 10.594" N	87° 07' 38.414" E					Barmasia	243, 1795
25	Semra Sand Ghat	Tepra	Zone - 12	4.84	A	24° 18' 38.673" N	87° 07' 38.384" E	DU_Z12_TEP_36	Jarmundi	Semra	149, 150		
					B	24° 18' 38.799" N	87° 07' 36.703" E						
					C	24° 18' 40.535" N	87° 07' 36.839" E						
					D	24° 18' 45.467" N	87° 07' 40.580" E						
					E	24° 18' 47.248" N	87° 07' 45.090" E						
					F	24° 18' 48.177" N	87° 07' 50.231" E						
					G	24° 18' 47.421" N	87° 07' 55.905" E						
					H	24° 18' 46.012" N	87° 07' 59.503" E						
					I	24° 18' 44.131" N	87° 08' 03.832" E						
					J	24° 18' 43.583" N	87° 08' 07.961" E						
					K	24° 18' 44.011" N	87° 08' 12.741" E						
					L	24° 18' 49.048" N	87° 08' 14.865" E						
					M	24° 18' 54.085" N	87° 08' 13.974" E						

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					N	24° 18' 54.359" N	87° 08' 14.762" E						
					O	24° 18' 49.905" N	87° 08' 16.201" E						
					P	24° 18' 43.378" N	87° 08' 13.734" E						
					Q	24° 18' 42.949" N	87° 08' 09.520" E						
					R	24° 18' 43.986" N	87° 08' 02.466" E						
					S	24° 18' 46.136" N	87° 07' 56.813" E						
					T	24° 18' 47.298" N	87° 07' 51.730" E						
					U	24° 18' 46.586" N	87° 07' 47.058" E					Semra	1
					V	24° 18' 44.792" N	87° 07' 42.027" E					Pachrukhi	630
					W	24° 18' 41.990" N	87° 07' 38.465" E					Madhuban	2351
					A	24° 22' 15.007" N	87° 10' 19.436" E						
					B	24° 22' 29.008" N	87° 10' 05.629" E						
					C	24° 22' 30.802" N	87° 10' 02.608" E						
					D	24° 22' 32.548" N	87° 10' 03.797" E						
					E	24° 22' 24.230" N	87° 10' 13.039" E				01, 440, 441, 1352, 1357,287	Pipra	1, 1142, 844
					F	24° 22' 00.574" N	87° 10' 34.876" E					Gajanda	479
26	Asanjor Sand Ghat	Matihara	Zone - 13	7.37	G	24° 21' 59.291" N	87° 10' 33.471" E	DU_Z13_MATI_37	Jama	Asanjor		Asanjo	440, 287
					A	24° 23' 33.853" N	87° 08' 43.370" E						
					B	24° 23' 57.367" N	87° 08' 29.633" E						
					C	24° 23' 57.230" N	87° 08' 32.005" E						
					D	24° 23' 48.329" N	87° 08' 36.586" E						
					E	24° 23' 36.260" N	87° 08' 44.752" E						
					F	24° 23' 30.308" N	87° 08' 46.557" E						
					G	24° 23' 18.101" N	87° 08' 48.446" E						
					H	24° 23' 13.996" N	87° 08' 49.079" E						
					I	24° 23' 7.026" N	87° 08' 49.664" E						
					J	24° 23' 1.052" N	87° 08' 55.008" E						
					K	24° 22' 57.796" N	87° 08' 59.424" E						
27	Jarka-Nawadih Sand Ghat	Matihara	Zone - 14	17.19	L	24° 22' 52.550" N	87° 09' 06.074" E	DU_Z14_MATI_38	Jama & Jarmundi				

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					M	24° 22' 42.657" N	87° 09' 15.086" E						
					N	24° 22' 33.502" N	87° 09' 21.829" E						
					O	24° 22' 32.416" N	87° 09' 26.806" E						
					P	24° 22' 33.228" N	87° 09' 31.204" E						
					Q	24° 22' 31.562" N	87° 09' 31.307" E						
					R	24° 22' 30.566" N	87° 09' 27.972" E						
					S	24° 22' 33.284" N	87° 09' 18.614" E						
					T	24° 22' 40.914" N	87° 09' 14.835" E					Bara	169, 184
					U	24° 22' 45.560" N	87° 09' 10.225" E					Jarka	169, 184, 1055, 938
					V	24° 22' 51.154" N	87° 09' 05.135" E					Lagla	1
					W	24° 22' 55.157" N	87° 09' 00.393" E					Bamandiha	937, 511, 441, 905, 43
					X	24° 22' 59.618" N	87° 08' 54.240" E					Birajpur	1
					Y	24° 23' 2.750" N	87° 08' 50.280" E			Jarka	1,184, 169	Bandha	545
					Z	24° 23' 8.383" N	87° 08' 47.896" E			Nawadih	5,12,51 7	Upar Rengni	1
					AA	24° 23' 16.586" N	87° 08' 47.070" E			Bara	698,3 82/171 6	Meghua	512, 551
					BB	24° 23' 26.598" N	87° 08' 46.004" E			Bamandi ha	905,9 37,95/ 938	Ghyansham pur	511, 441
					A	24° 26' 47.735" N	87° 07' 53.203" E						
					B	24° 26' 48.537" N	87° 07' 53.931" E						
					C	24° 26' 44.274" N	87° 07' 55.670" E						
					D	24° 26' 42.595" N	87° 08' 00.775" E						
					E	24° 26' 43.413" N	87° 08' 8.662" E						
					F	24° 26' 43.773" N	87° 08' 13.069" E						
					G	24° 26' 43.798" N	87° 08' 15.232" E						
28	Rerha Sand Ghat	Dhobai	Zone - 15	5.74	H	24° 26' 41.310" N	87° 08' 18.350" E	DU_Z15_DHO_39	Ramgarh				

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					I	24° 26' 36.816" N	87° 08' 18.804" E						
					J	24° 26' 31.523" N	87° 08' 19.115" E						
					K	24° 26' 28.809" N	87° 08' 19.788" E						
					L	24° 26' 26.818" N	87° 08' 20.868" E						
					M	24° 26' 25.415" N	87° 08' 22.801" E						
					N	24° 26' 24.831" N	87° 08' 24.998" E						
					O	24° 26' 23.834" N	87° 08' 26.842" E						
					P	24° 26' 21.964" N	87° 08' 28.290" E						
					Q	24° 26' 20.193" N	87° 08' 28.804" E						
					R	24° 26' 19.576" N	87° 08' 28.187" E						
					S	24° 26' 21.880" N	87° 08' 26.990" E						
					T	24° 26' 23.271" N	87° 08' 25.799" E						
					U	24° 26' 24.113" N	87° 08' 24.179" E						
					V	24° 26' 25.697" N	87° 08' 20.606" E						
					W	24° 26' 27.987" N	87° 08' 18.672" E						
					X	24° 26' 30.377" N	87° 08' 18.177" E						
					Y	24° 26' 36.239" N	87° 08' 17.801" E						
					Z	24° 26' 39.907" N	87° 08' 17.531" E						
					AA	24° 26' 42.338" N	87° 08' 13.818" E						
					BB	24° 26' 42.542" N	87°08' 09.579" E						
					CC	24° 26' 42.045" N	87° 08' 05.461" E						
					DD	24° 26' 41.734" N	87° 08' 01.371" E			Sarangpani	1, 537	Sarangpani	1, 537
					EE	24° 26' 41.831" N	87° 07' 58.333" E			Rerha	15 ,102	Rerha	15
					FF	24° 26' 43.883" N	87° 07' 54.025" E			Bhandaro	56	Bhandara	56
29	Dhekchagongha_1	Mathara	Zone - 16	1.27	A	87° 08' 20.410" E	24° 25' 46.933" N	DU_Z16_MATI_40	Jarmundi		1		
					B	87° 08' 17.602" E	24° 25' 50.164" N						
					C	87° 08' 15.439" E	24° 25' 52.443" N						
					D	87° 08' 13.710" E	24° 25' 54.116" N						
					E	87° 08' 14.426" E	24° 25' 55.119" N						
					F	87° 08' 15.522" E	24° 25' 53.573" N						

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					G	87° 08' 18.300" E	24° 25' 50.776" N						
					H	87° 08' 21.169" E	24° 25' 47.902" N						
					I	87° 08' 24.706" E	24° 25' 45.337" N					Rehra	1504, 162
30	Dhekchagongha_2	Matihara	Zone - 16	4.06	A	87° 08' 35.037" E	24° 25' 42.704" N	DU_Z16_MATI_48	Jarmundi	Dekchagongha	Plot no. - 01, 1506, 1512		
					B	87° 08' 39.142" E	24° 25' 38.768" N						
					C	87° 08' 40.245" E	24° 25' 35.909" N						
					D	87° 08' 38.769" E	24° 25' 32.503" N						
					E	87° 08' 34.536" E	24° 25' 30.070" N						
					F	87° 08' 29.250" E	24° 25' 27.020" N						
					G	87° 08' 24.162" E	24° 25' 24.277" N						
					H	87° 08' 22.886" E	24° 25' 25.451" N					Gajamba	281, 1505
					I	87° 08' 33.738" E	24° 25' 30.784" N					Dekchagongha	1512, 1506
					J	87° 08' 38.051" E	24° 25' 35.124" N					Amarpur	1
					A	24° 24' 47.785" N	87° 08' 37.477" E						
					B	24° 24' 48.203" N	87° 08' 38.916" E						
					C	24° 24' 39.249" N	87° 08' 42.612" E						
					D	24° 24' 33.928" N	87° 08' 42.411" E						
					E	24° 24' 28.123" N	87° 08' 41.141" E						
					F	24° 24' 24.435" N	87° 08' 39.757" E						
					G	24° 24' 25.026" N	87° 08' 37.923" E					Amarpur	1349, 1022
					H	24° 24' 32.983" N	87° 08' 40.971" E					Bara	1698, 1710
31	Amarpur Sand Ghat	Matihara	Zone - 16	4.92	I	24° 24' 40.667" N	87° 08' 41.068" E	DU_Z16_MATI_41	Ramgarh	Amarpur	1, 1349, 1022	Lagla	1
					A	24° 04' 25.812" N	87° 10' 3.925" E						
					B	24° 04' 24.686" N	87° 10' 5.620" E						
					C	24° 04' 22.568" N	87° 10' 7.234" E						
32	Phulsahari Sand Ghat	Nunbil	Zone - 22	4.03	D	24° 04' 21.340" N	87° 10' 8.411" E	DU_Z22_NUN_43	Masalia				

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					E	24° 04' 18.445" N	87° 10' 10.989" E						
					F	24° 04' 17.784" N	87° 10' 13.093" E						
					G	24° 04' 17.910" N	87° 10' 15.537" E						
					H	24° 04' 18.797" N	87° 10' 18.014" E						
					I	24° 04' 19.124" N	87° 10' 20.883" E						
					J	24° 04' 19.822" N	87° 10' 23.833" E						
					K	24° 04' 20.532" N	87° 10' 27.023" E						
					L	24° 04' 19.722" N	87° 10' 32.542" E						
					M	24° 04' 17.801" N	87° 10' 30.831" E						
					N	24° 04' 18.033" N	87° 10' 26.536" E						
					O	24° 04' 17.608" N	87° 10' 19.473" E						
					P	24° 04' 16.903" N	87° 10' 16.543" E						
					Q	24° 04' 16.633" N	87° 10' 13.311" E						
					R	24° 04' 18.118" N	87° 10' 09.848" E						
					S	24° 04' 20.556" N	87° 10' 07.755" E						
					T	24° 04' 22.791" N	87° 10' 05.476" E					Phulsahari	1203, 166, 120, 1496
					U	24° 04' 24.778" N	87° 10' 03.774" E			Phulsahari	120, 166	Kendraghata	210
					A	24° 04' 04.101" N	87° 10' 40.596" E						
					B	24° 04' 04.867" N	87° 10' 41.272" E						
					C	24° 04' 04.218" N	87° 10' 42.480" E						
					D	24° 04' 02.999" N	87° 10' 44.810" E						
					E	24° 04' 01.724" N	87° 10' 47.387" E						
					F	24° 03' 59.737" N	87° 10' 51.334" E						
					G	24° 03' 59.384" N	87° 10' 53.196" E						
					H	24° 04' 00.121" N	87° 10' 54.518" E						
					I	24° 04' 02.771" N	87° 10' 55.969" E						
					J	24° 04' 05.137" N	87° 10' 55.552" E						
					K	24° 04' 08.015" N	87° 10' 54.555" E						
33	Kusumghata Sand Ghat	Nunbil	Zone - 23	3.82	L	24°04' 09.660" N	87° 10' 53.760" E	DU_Z23_NUN_44	Masalia				

					M	24° 04' 12.201" N	87° 10' 52.881" E							
					N	24° 04' 12.593" N	87° 10' 54.211" E							
					O	24° 04' 10.895" N	87° 10' 54.543" E							
					P	24° 04' 09.201" N	87° 10' 55.530" E							
					Q	24° 04' 05.218" N	87° 10' 57.029" E							
					R	24° 04' 03.824" N	87° 10' 57.445" E							
					S	24° 04' 01.049" N	87° 10' 57.118" E							
					T	24° 03' 58.974" N	87° 10' 55.749" E							
					U	24° 03' 57.861" N	87° 10' 54.059" E							
					V	24° 03' 57.855" N	87° 10' 51.660" E							
					W	24° 03' 59.154" N	87° 10' 49.002" E							
					X	24° 04' 1.917" N	87° 10' 43.867" E						Dukhiadih	104	Dukhiadi	104,1746, 1222,192
					Y	24° 04' 04.101" N	87° 10' 40.596" E						Kusumghata	1222, 1745	Kulsunghata	1222, 192



12.7 Details of Sand Deposit Zones:

DUMKA ZONE DETAILS					
Sl. No.	**Zone No.**	**Zone Boundary Coordinates**	**Reference Point Coordinates**	**Elevation (Meter)**	**No. of Sand Ghats Within Zone & Total Area**
1	Zone- 1	87°25'49.792"E 24°0'7.535"N to 87°27'15.452"E 23°59'10.657"N	87°25'36.71"E , 23°59'55.89"N	97	3 no.s , 47.56 Ha.
2	Zone- 2	87°23'30.847"E 24°2'22.616"N to 87°25'26.439"E 24°0'22.052"N	87°25'36.71"E , 23°59'55.89"N	97	2 no.s , 35.63 Ha.
3	Zone- 3	87°21'39.521"E 24°3'4.18"N to 87°23'14.601"E 24°2'43.22"N	87°23'11.17"E, 24° 2'32.98"N	103	2 no.s , 14.45 Ha.
4	Zone- 4	87°12'34.779"E 24°16'40.76"N to 87°14'23.509"E 24°13'53.625"N	87°13'7.36"E, 24°16'31.67"N	146	2 no.s , 7.49 Ha.
5	Zone- 5	87°12'9.706"E 24°19'22.771"N to 87°12'35.293"E 24°17'0.643"N	87°12'39.01"E, 24°19'21.02"N	165	2 no.s , 6.56 Ha.
6	Zone- 6	87°9'21.777"E 24°19'29.601"N to 87°11'39.519"E 24°19'41.114"N	87°11'41.51"E, 24°19'29.15"N	170	4 no.s , 11.74 Ha.
7	Zone- 7	87°10'48.425"E 24°21'36.537"N to 87°12'6.845"E 24°20'11.468"N	87°12'9.14"E, 24°21'1.71"N	159	3 no.s , 19.91 Ha.
8	Zone- 8	87°3'39.659"E 24°17'59.738"N to 87°4'1.828"E 24°18'5.666"N	87° 4'13.81"E, 24°18'8.70"N	192	2 no.s , 2.47 Ha.
9	Zone- 9	87°4'36.707"E 24°18'6.956"N to 87°4'36.963"E 24°18'7.073"N	87° 4'13.81"E, 24°18'8.70"N	192	2 no.s , 0.57 Ha.
10	Zone- 10	Proximity to Forest Land (<250 m)			
11	Zone- 11	Proximity to Forest Land (<250 m)			
12	Zone- 12	87°6'51.468"E 24°18'3.51"N to 87°8'12.326"E 24°18'58.22"N	87° 6'51.61"E, 24°18'17.97"N	180	3 no.s , 10.7. Ha.
13	Zone- 13	87°10'1.02"E 24°22'31.535"N to 87°10'34.864"E 24°22'0.216"N	87°10'35.55"E, 24°21'51.16"N	163	1 no., 7.37 Ha.

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14	Zone- 14	87°8'30.971"E 24°23'58.861"N to 87°9'31.549"E 24°22'33.052"N	87°10'35.55"E, 24°21'51.16"N	163	1 no., 17.19 Ha.
15	Zone- 15	87°7'46.288"E 24°27'31.342"N to 87°8'29.61"E 24°26'16.082"N	87° 7'40.56"E, 24°27'45.25"N	160	1 no., 5.74 Ha.
16	Zone- 16	87°8'11.557"E 24°25'58.461"N to 87°8'39.083"E 24°24'23.591"N	87° 8'32.26"E, 24°24'17.15"N	167	3 no.s , 10.1 Ha.
17	Zone- 17	Identified as Category 1 due to Proximity to Forest Land (<250 m)			
18	Zone- 18	Identified as Category 1 due to Proximity to Forest Land (<250 m)			
19	Zone- 19	Identified as Category 1 due to Proximity to Forest Land (<250 m)			
20	Zone- 20	Low Sand Deposit			
21	Zone- 21	Identified as Category 1 due to Proximity to Forest Land (<250 m)			
22	Zone- 22	87°10'2.806"E 24°4'25.027"N to 87°10'33.233"E 24°4'18.558"N	87°10'33.04"E, 24° 3'51.65"N	148	1 no., 4.03 Ha.
23	Zone- 23	87°10'39.31"E 24°4'6.079"N to 87°10'52.824"E 24°4'13.891"N	87°10'33.04"E, 24° 3'51.65"N	148	1 no., 3.82 Ha.

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12.8 Distance from Bridges & NH/SH for each Sand Ghat:

Distance from nearest Bridge for each Sand Ghat in Bokaro District								
Sl. No.	Sand Ghat Code	(1X) Span of Bridge	Distance to be maintain		Actual Aerial Distance from Nearest Bridge	Upstream/ Downstream	Name of Bridge	Whether on NH or SH
			(5X) Span of Bridge in Upstream	(10X) Span of Bridge in Downstream				
		m	m	m	m			
1	DU_Z1_MAYU_1	27.65		276.5	952.50	Downstream	Amjora Bridge	No
2	DU_Z1_MAYU_2	27.65		276.5	2871.47	Downstream	Amjora Bridge	No
3	DU_Z2_MAYU_3	27.65	138.3		1779.65	Upstream	Amjora Bridge	No
4	DU_Z2_MAYU_4	27.65	138.3		403.25	Upstream	Amjora Bridge	No
5	DU_Z1_MAYU_5	27.65		276.5	590.43	Downstream	Amjora Bridge	No
6	DU_Z3_MAYU_7	19.70	98.5		654.90	Upstream	Mayurakshi Bridge	No
7	DU_Z3_MAYU_8	19.70	98.5		459.48	Upstream	Mayurakshi Bridge	No
8	DU_Z4_MAYU_9	32.26		322.6	639.08	Downstream	Old Vijaypur Bridge	No
9	DU_Z4_MAYU_10	32.26		322.6	1399.86	Downstream	Old Vijaypur Bridge	No
10	DU_Z5_MAYU_12	30.71		307.1	1150.06	Downstream	Mayurakshi Train Bridge	No
11	DU_Z5_MAYU_14	30.71		307.1	2986.75	Downstream	Mayurakshi Train Bridge	No
12	DU_Z6_TEP_16	22.10		221.0	360.19	Downstream	Kolua Bridge	No
13	DU_Z6_TEP_17	22.10		221.0	1145.47	Downstream	Kolua Bridge	No
14	DU_Z6_TEP_18	22.60	113.0		1487.42	Upstream	Dudhani Bridge	No

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15	DU_Z6_TEP_19	22.60	113.0		250.04	Upstream	Dudhani Bridge	No
16	DU_Z7_MAYU_20	22.60		226.0	931.06	Downstream	Badapalasi-Jama Road Bridge	No
17	DU_Z7_MAYU_21	30.71	153.6		1944.69	Upstream	Mayurakshi Train Bridge	No
18	DU_Z7_MAYU_23	35.00	175.0		339.68	Upstream	Mayurakshi Bridge	No
19	DU_Z8_TEP_24	5.40	27.0		775.83	Upstream	Tepra Nadi Bridge	No
20	DU_Z8_TEP_25	5.40	27.0		302.29	Upstream	Tepra Nadi Bridge	No
21	DU_Z9_TEP_26	5.40		54.0	1194.61	Downstream	Tepda Nadi Bridge	No
22	DU_Z9_TEP_27	5.40		54.0	752.28	Downstream	Tepra Nadi Bridge	No
23	DU_Z12_TEP_34	10.80		108.0	4191.98	Downstream	Pipra Bridge	No
24	DU_Z12_TEP_35	22.10	110.5		4630.14	Upstream	Kolua Bridge	No
25	DU_Z12_TEP_36	22.10	110.5		2723.13	Upstream	Kolua Bridge	No
26	DU_Z13_MATI_37	22.60		226.0	282.45	Downstream	Badapalasi-Jama Roaad Bridge	No
27	DU_Z14_MATI_38	22.60	113.0		270.98	Upstream	Badapalasi-Jama Road Bridge	No
28	DU_Z15_DHO_39	18.10	90.5		370.52	Upstream	Gajamba Bridge	No
29	DU_Z16_MATI_40	15.00		150.0	520.56	Downstream	Rerha Bridge	No
30	DU_Z16_MATI_41	16.73	83.7		340.97	Upstream	Lagla Bridge	No
31	DU_Z22_NUN_43	11.90		119.0	2003.50	Downstream	Nunbil Bridge	No
32	DU_Z23_NUN_44	11.90		119.0	3471.38	Downstream	Nunbil Bridge	No

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12.9 Replenishment Study of Sand Deposits (Category 2) [Verified & Approved]:

REPLENISHMENT OF SAND ASSESSED BY "AFTER THE MONSOON" SURVEY (THIRD) CARRIED OUT DURING NOVEMBER 2022									
Pre-Monsoon [March - May 2022]				Post-Monsoon [October - December 2022]					
Sl. No.	Sand Ghat ID	Surface RL	Surface Area	Surface RL	Thickness Replenished	Volume Replenished	Depth of Sand Deposit	Volume of Sand Deposit	Rate of Replenishment
		in m	in m^2	in m	in m	in m^3	in m	in m^3	in %
1	DU_Z1_MAYU_1	12.83	384000	14.63	1.8	691200	2.5	960000	72.00
2	DU_Z1_MAYU_2	10.11	42600	11.41	1.3	55380	2	85200	65.00
3	DU_Z2_MAYU_3	19.36	319200	21.26	1.9	606480	3	957600	63.33
4	DU_Z2_MAYU_4	17.73	37100	19.03	1.3	48230	2	74200	65.00
5	DU_Z1_MAYU_5	15.88	49200	16.98	1.1	54120	2	98400	55.00
6	DU_Z3_MAYU_7	26.86	103100	28.16	1.3	134030	2	206200	65.00
7	DU_Z3_MAYU_8	26.49	41400	27.79	1.3	53820	2	82800	65.00
8	DU_Z4_MAYU_9	61.30	46800	62.40	1.1	51480	1.5	70200	73.33
9	DU_Z4_MAYU_10	102.44	28100	103.04	0.6	16860	1	28100	60.00
10	DU_Z5_MAYU_12	68.40	41700	69.50	1.1	45870	1.5	62550	73.33
11	DU_Z5_MAYU_14	65.72	23900	66.82	1.1	26290	1.5	35850	73.33
12	DU_Z6_TEP_16	138.92	34900	140.02	1.1	38390	1.5	52350	73.33
13	DU_Z6_TEP_17	90.29	12400	90.89	0.6	7440	1	12400	60.00
14	DU_Z6_TEP_18	86.65	43600	88.25	1.6	69760	25	109000	64.00
15	DU_Z6_TEP_19	84.92	26500	85.82	0.9	23850	1.5	39750	60.00

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16	DU_Z7_MATI_20	86.86	114100	87.66	0.8	91280	1.2	136920	66.67
17	DU_Z7_MATI_21	85.65	49700	86.25	0.6	29820	1	49700	60.00
18	DU_Z7_MATI_23	84.76	33600	85.36	0.6	20160	1.2	40320	50.00
19	DU_Z8_TEP_24	106.94	8200	107.54	0.6	4920	1	8200	60.00
20	DU_Z8_TEP_25	106.51	16500	107.01	0.5	8250	1	16500	50.00
21	DU_Z9_TEP_26	103.21	3300	103.61	0.4	1320	1	3300	40.00
22	DU_Z9_TEP_27	103.87	2400	104.37	0.5	1200	1	2400	50.00
23	DU_Z12_TEP_34	89.47	22400	89.87	0.4	8960	1	22400	40.00
24	DU_Z12_TEP_35	87.65	36500	88.45	0.8	29200	1.2	43800	66.67
25	DU_Z12_TEP_36	85.40	48400	85.80	0.4	19360	1	48400	40.00
26	DU_Z13_MATI_37	85.71	73700	86.21	0.5	36850	0.7	51590	71.43
27	DU_Z14_MATI_38	38.34	171900	38.74	0.4	68760	0.7	120330	57.14
28	DU_Z15_DHO_39	91.78	57400	92.48	0.7	40180	1.2	68880	58.33
29	DU_Z16_MATI_40	89.68	12700	90.18	0.5	6350	1	12700	50.00
30	DU_Z16_MATI_48	88.46	40600	89.06	0.6	24360	1	40600	60.00
31	DU_Z16_MATI_41	85.37	49200	86.17	0.8	39360	1.2	59040	66.67
32	DU_Z22_NUN_43	113.15	40300	113.75	0.6	24180	1	40300	60.00
33	DU_Z23_NUN_44	104.77	38200	105.37	0.6	22920	1	38200	60.00
TOTAL						**24,00,630.00**		**36,78,180.00**	**65.27**

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Note:

To estimate the replenishment of Sand, the pre-monsoon (First & Second Survey) data has been assessed through study of Satellite imageries and data provided by District Mining Office to establish the initial level of mining lease before the monsoon.

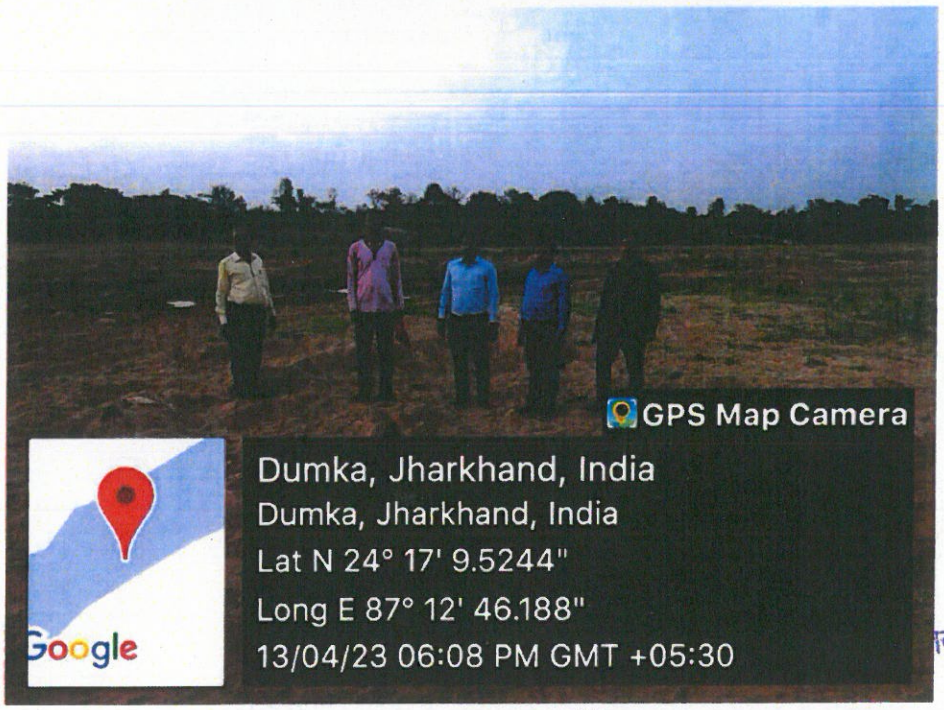
Keeping in view the 'Generic Structure of Replenishment Study' (as per EMGSM 2020); Third Survey after the monsoon has been carried out to estimate the quantum of material deposited/replenished in the mining lease.

The Fourth Survey shall be carry out at the end of March in coming year to know the quantity of material excavated during the financial year.

The results of year-wise surveys help the State Government to establish the replenishment rate of the River. Based on the replenishment rate future auction may be planned.

12.10 Photographs showing Sand Ghats Visit by Sub-Divisional Committee, Dumka:





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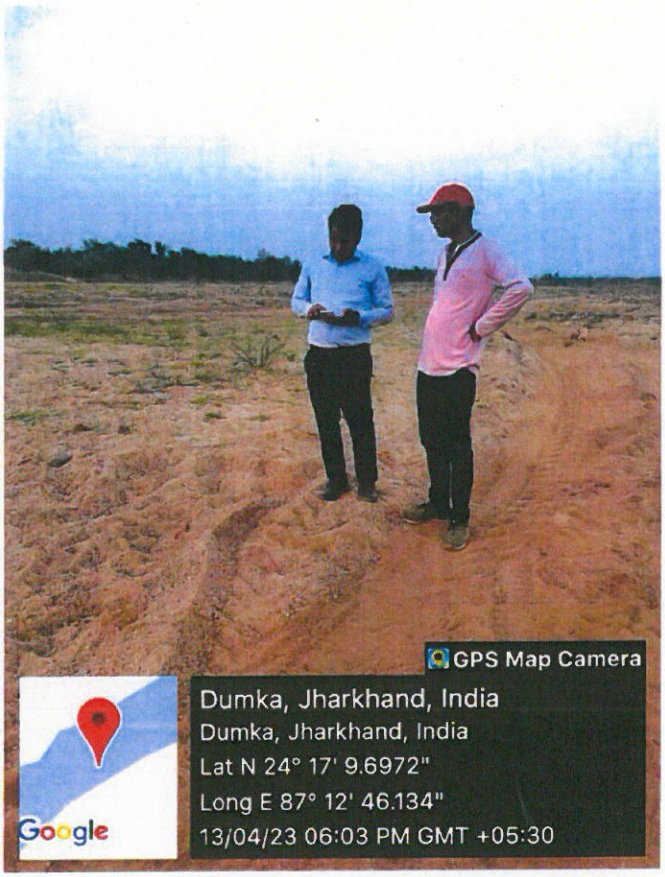



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13. DETAILS OF ECO-SENSITIVE AREA IN THE DISTRICT

As per Notification issued by MoEF & CC, there is no any Eco-Sensitive area fall in Jamtara district.

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14. IMPACT ON THE ENVIRONMENT DUE TO MINING

14.1 For Sand Mining:

The environmental components that are likely to be influenced or modified by the continuation of mining activities are: Air, Water, Noise, Soil, Hydrology, Ecology & Bio-diversity, Socio-economic status etc.

Major activities involve in the operation phase are -

- Excavation,
- Loading of material on truck by excavator
- Movement of vehicle on 'kaccha' road of villages

✓ Air Pollution

In mining activity, the only source of air pollution is excavation, transportation, loading and handling of minerals etc. The proposed mining operations are not anticipated to raise the concentration of pollutants beyond prescribed limits. However, the measures are suggested to mitigate the negative impact of the proposed mining activity to control the pollutants by plantation of trees along haul roads, specially near settlements, to help to reduce the impact of dust on the nearby villages; planning transportation routes of mined material so as to reach the nearest paved roads by shortest route (minimize transportation over unpaved road); regular water sprinkling on unpaved roads to avoid dust generation during transportation etc.

Emission of PM_{10}

The major sources of PM10 emission in case of Sand mining project are the loading activity at mine site (loading of material over trucks / trucks by excavators) and the movement of vehicles on unpaved haul roads.

Loading of Material

The excavated materials will be loaded on dumpers using excavators.

Emission of PM10 due to Transportation

The hauling of minerals from the mine lease area to the end users via haul road (unpaved road) will cause emission of particulate matters. This emission will be limited to the extent of unpaved haul road starting from mining pit to nearest paved road connectivity.

Emission of CO from Vehicles

The excavated minerals will be transported outside the mining area for end use. The ARAI emission factors for CO emitting from heavy vehicles (diesel) is 3.92 gm/km or 6.32 g/mile.

Air Emissions

- Dust and air emission particularly due to the excavation, construction and movement of vehicles resulting in air pollution.
- No. of PCU/Hr. will increase due to mining in existing traffic scenario lead to air pollution which can cause adverse effect on human health of neighboring villagers like effect on breathing and respiratory system, damage to lung tissue, cancer and premature death, influenza or asthma.

✓ Noise Pollution

- Noise Impact due to mining activities.
- Human Noise from the machinery can cause hypertension, high stress level, hearing loss, sleep disturbance etc. due to prolonged exposure.

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- Increase in the existing traffic due to this mining activity may occur unwanted sound and can also cause impact on human health of neighbouring villagers like effect on breathing and respiratory system, damage to lung tissue, cancer and premature death, influenza or asthma.

✓ Water Pollution

- Flow pattern might be changed due to River-bed mining.
- Mining activities depth will be increased, which may result in increase of flow velocity.
- Change in surface water quality and ground water quality.
- Impact on ground water recharge potential as the thickness of the natural filter materials (sediments) is reduce causing less infiltration.
- Waste water discharge.

✓ Soil Environment

- Mining activity may increase the soil erosion and soil degradation which have adverse impact on soil fertility.
- Top Soil extraction from outside River-bed may also affect the soil fertility and productivity.
- During the flood, the Soil erosion may occur.

✓ Solid Waste Generation/Management

- Flow pattern might be changed due to river bed mining.
- Mining activities depth will be increased, which may result in increase of flow velocity.
- Waste water discharge.

✓ Land Use

- The mining activity in the outside River-bed will be converted into the pit, which may cause Soil erosion, soil degradation etc.
- Mining in the River-bed may change complete land use pattern including channel geometry, bed elevation, sediment transportation capacity which can reduce flow of the River and downstream erosion.

✓ Hydrology

- The mining in the River-bed area may cause the ground water contamination due to intersection of the water table.
- Change the topography will divert the River flow.
- Change in topography can change the River flow and flood may occur.
- Slope of mining area will change which can create soil erosion and divert rain water runoff channel.

✓ Topography, Drainage and Ground Water Contamination

- Spillage of oil from construction/transportation vehicles and equipment.

✓ Biological Environment

- Transportation of Sand in the trucks/dumper will disturb the movement of wild animals like jungle cat, jackal, and other reptiles. Fugitive emission from vehicle movement will form a layer in leaves thus reducing the gaseous exchange process. This ultimately affects the growth of plants. Chances of vehicle collisions with wildlife attempting to cross roads are possible.
- Any human settlement in the mining area will disturb the vegetation cover and reptiles.
- Indiscriminate mining from active channels of rivers causes many adverse effects on the benthic fauna, which inhabits the bottom Sandy substratum. Excessive Sand extraction from Rivers affects the eco-biology of many terrestrial insects whose initial life history begins in aquatic environments
- Stomatal index may be minimized due to dust deposit on leaf.

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✓ Socio-economic

- Such shops along the roads will generate solid waste and waste water which will have adverse impact on human health.
- Further, the deep pits created in the channel also can contribute to an increase in accidents in the working environment.

Adequate control measures will be adopted to check not only the wash-off from Soil erosion but also uncontrolled flow of mine water.

✓ Noise Pollution

Mining operations involve deployment of mining machineries, drilling, blasting, excavation and transportation of Stone. Noise may be generated by the impact from drill bits and mechanical vibration from drill casings, as well as impulse noise from exhaust and ancillary equipment such as fans and blowers for mine ventilation.

✓ Land Environment

The creation of landscape blots like open pits and piles of waste rocks due to mining operations can lead to the physical destruction of the land at the mining site. Such disruptions can contribute to the deterioration of the area's flora and fauna. There is also a huge possibility that many of the surface features that were present before mining activities cannot be replaced after the process has ended. The removal of soil layers and deep underground digging can destabilize the ground which threatens the future of roads and buildings in the area.

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15. REMEDIAL MEASURES TO MITIGATE THE IMPACT OF MINING ON THE ENVIRONMENT

1.1 Remedial Measures for Sand Mining:

✓ Air Environment:

During mining activity, the only source of air pollution is excavation, transportation, loading and handling of minerals etc. However, the measures are suggested to mitigate the negative impact of the proposed mining activity to control the pollutants by plantation of trees along haul roads, specially near settlements, to help to reduce the impact of dust on the nearby villages; planning transportation routes of mined material so as to reach the nearest paved roads by shortest route (minimize transportation over unpaved road); regular water sprinkling on unpaved roads to avoid dust generation during transportation etc.

Impact	Mitigation Measures
Air Emissions • Dust and air emission particularly due to the excavation, construction and movement of vehicles resulting in air pollution.	• Provision of spraying water to reduce dust emission on roads and particularly near existing settlements. • Excavated topsoil to be preserved and reused for landscaping. • The amount of exposed ground and stockpiles will be minimized so that re-suspension due to wind and subsequent dust fall is prevented. Heights of stock piles should control dust fall in nearby areas. • Arrangement of the soil will be such that existing drainage pattern, though altered, will still ensure that runoff does not carry away topsoil but reaches the water bodies with which it is linked. Ensuring all vehicles, generators and compressors are well maintained and regularly serviced.

The following measures are suggested to mitigate any negative impacts of mining:

- Planned multiple transportation routes in different direction to minimize the dust generation.
- Planned paved roads outside mine lease area to minimize the dust generation. Alternatively, planning transportation routes so as to reach the nearest paved roads by shortest route. (Minimize transportation over unpaved road).
- Frequent water sprinkling on unpaved roads (>2L/m²).
- Plantation of trees along haul roads, especially near settlements, to reduce the impact of dust on the nearby villages.
- Dust mask shall be provided to the workers engaged at dust ge1neration points like excavations and loading points.
- Transportation of material shall be carried out during day time only.
- The speed of trucks plying on the haul road should limited to 20 km/hour to avoid generation of dust.
- Covering of material by tarpaulin during transportation on trucks to prevent spillage of materials from the trucks.
- Overloading shall be avoided.

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Movement of Traffic:

Impact	Mitigation Measures
• No. of PCU/Hr. will increase due to mining in existing traffic scenario lead to air pollution which can cause adverse effect on human health of neighbouring villagers like effect on breathing and respiratory system, damage to lung tissue, cancer and premature death, influenza or asthma.	• Vehicles with PUC Certificate will be hired. Regular maintenance of vehicles will be done to ensure smooth running of vehicle. It is proposed to plant local species trees per year with consultation of Forest department with some fruit bearing and medicinal trees, along the haul roads, outer periphery within the lease area to prevent the impact of dust in the nearby village. Regular Health checkup camps will be organized.
• No. of PCU /Hr will increase in the existing traffic due to this mining activity hence vehicle collation may occur unwanted sound and can also cause impact on human health.	• In addition, truck drivers will be instructed to make minimum use of horns in the village area and sensitive zones. It is proposed to plant local species trees per year with consultation of Forest department with some fruit bearing and medicinal trees, along the haul roads, outer periphery within the lease area to reduce the impact of noise in the study area. Regular Health checkup camps will be organized.
• Accidents may be occurring due to fast movement of vehicles.	• To avoid accidents, the speed of vehicles will be low near habitation areas.

✓ **Noise Pollution:**

It can be stated that the impact on the present noise levels due to mining operations will be minimal and shall be restricted to transportation route only. There is no drilling and blasting envisaged in the Sand mining so there is no impact of vibration.

Impact	Mitigation Measures
• Noise Impact due to mining activities. • Human Noise from the machinery can cause hypertension, high stress level, hearing loss, sleep disturbance etc. due to prolonged exposure. • Increase in the existing traffic due to the mining activity may occur unwanted sound and can also cause impact on human health of neighboring villagers like effect on breathing and respiratory system, damage to lung tissue, cancer and premature death, influenza or asthma.	• Noise generated be this equipment will be intermittent and does not cause much adverse impact. • The noise measurement data indicated that present noise levels in the study area is within the permissible limits of National Ambient Noise Quality Standards. • Periodical monitoring of noise will be done. • No other equipment except the transportation vehicles and excavator for loading will be allowed. • Proper maintenance of all equipment/machines will be carried out which help in reducing noise during operations. • In addition, truck drivers will be instructed to make minimum use of horns in the village area and sensitive zones. • Plantation will be taken up along the approach roads and vicinity of river bank. The plantation minimizes propagation of noise and also arrests dust.

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Impact	Mitigation Measures
	• Ear muffs will be provided while working on mining equipment. • Regular health check-ups will be conducted for any such health implications

✓ **Water Environment:**

Impact	Mitigation Measures
• Flow pattern might be changed due to river bed mining. • Mining activities depth will be increased, which may result in increase of flow velocity.	• No diversion is anticipated. There will not be any adverse impact on flow pattern, surface hydrology and ground water regime. • Mining activities will be restricted to maximum 3 m depth, which will not cause much change in flow pattern of the river.
• Change in surface water quality and ground water quality.	• The mining will not be allowed below the water table. • Regular monitoring of water samples will be done as precautionary measures.
• Impact on ground water recharge potential as the thickness of the natural filter materials (sediments) is reduce causing less infiltration.	• Mining will be done as per approved Mine Plan and applicable Rules & Regulation, so that there is no damage on ground water recharge potential due to Sand mining.
• Waste water discharge.	• Portable Bio-toilets will be used; hence no sewage/liquid effluent will be generated and contamination is also not expected due to percolation.

✓ **Soil Environment:**

Impact	Mitigation Measures
• Mining activity may increase the soil erosion and soil degradation which have adverse impact on soil fertility.	• It is already proposed to plant local species trees per year with consultation of Forest department with some fruit bearing and medicinal trees, along the haul roads, outer periphery within the mining area which enhances the binding property of the soil to check the erosion. • Water will be sprinkled on unpaved roads to avoid dust generation and soil erosion.
• Top soil extraction from outside riverbed may also affect the soil fertility and productivity.	• In case of riverbed, no top soil will be generated during the mining activity.
• During the flood, the soil erosion may occur.	• Mine lease area has been proposed leaving a safety distance from the bank inwards which will protect the banks. Check dams have been constructed at various places for protection of banks against direct attack of the rivers and avoid bank cutting.

✓ **Solid Waste Generation/Management:**

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Impact	Mitigation Measures
• Flow pattern might be changed due to river bed mining.	• No diversion is proposed. There will not be any adverse impact on flow pattern, surface hydrology and ground water regime.
• Mining activities depth will be increased, which may result in increase of flow velocity.	• Mining activities will be restricted to maximum 3 m depth, which will not cause much change in flow pattern of the river.
• Waste water discharge.	• Portable Bio-toilets will be used; hence no sewage/liquid effluent will be generated and contamination is also not expected due to percolation.

✓ **Land Use:**

Impact	Mitigation Measures
• The mining activity in the outside riverbed will be converted into the pit. Which may cause soil erosion, soil degradation etc.	• It is proposed to plant of local species trees per year with consultation of Forest department with some fruit bearing and medicinal trees, along the haul roads, outer periphery within the mining area which enhances the binding property of the soil.
• Mining in the riverbed may change complete land use pattern including channel geometry, bed elevation, sediment transportation capacity which can reduce flow of the river and downstream erosion.	• The mining is planned in non-monsoon seasons only so that the excavated area will be replenished naturally during the subsequent rainy season for the river bed mining block.
	• Mine lease area has been proposed leaving a safety distance from the bank inwards which will protect the banks so channel geometry will not be disturbed. Check dams have been constructed at various places for protection of banks against direct attack of the rivers and avoid bank cutting.
	• Pre and post monsoon survey for sedimentation in the riverbed will be done regularly

✓ **Hydrogeology:**

Impact	Mitigation Measures
• The mining in the riverbed area may cause the ground water contamination due to intersection of the water table.	• The water table will not be intersected during mining in the riverbed as ultimate depth is limited Proper analysis/monitoring will be done to check the ground and surface water
• Change the topography will divert the river flow.	• There is no proposal of any stream modification/diversion due to this mining activity hence there will be no any impact on flow of the river.
• Change in topography can change the river flow and flood may occur.	• Mining will be prohibited in monsoon season.
• Slope of mining area will change which can create soil erosion and divert rain water runoff channel.	• The maximum depth of mining in the river bed will not exceed 3 meters and the maximum depth of mining in outside riverbed will not exceed.
	•

✓ **Topography, Drainage and Ground Water Contamination:**

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Impact	Mitigation Measures
• Spillage of oil from construction/transportation vehicles and equipment.	• Spillage of oil from construction vehicles and equipment will be avoided. These should be inspected by supervisor for any leakage of oil. • Collection of water in pits will be avoided. • Contamination of soil will be avoided by suitable soil conservation measures.

✓ **Biological Environment:**

Impact	Mitigation Measures
• Transportation of Sand in the trucks/dumper will disturb the movement of wild animals like jungle cat, jackal, and other reptiles. Fugitive emission from vehicle movement will form a layer in leaves thus reducing the gaseous exchange process. This ultimately affects the growth of plants. Chances of vehicle collisions with wildlife attempting to cross roads are possible.	• Transportation of Sand will only be day time. Access roads will not encroach into the riparian zones.
• Any human settlement in the mining area will disturb the vegetation cover and reptiles	• No human settlement will be permitted in the lease mining or nearby area. No mining will be carried out during the rainy season to minimize impact on aquatic life.
• Indiscriminate mining from active channels of rivers causes many adverse effects on the benthic fauna, which inhabits the bottom Sandy substratum. Excessive Sand extraction from rivers affects the eco-biology of many terrestrial insects whose initial life history begins in aquatic environments.	• Mining will be done only in riverbed and outside riverbed as per provided by DMG so there will be no impact on benthic fauna in riverbed hence no mitigation will be required.

✓ **Socio-economic:**

Impact	Mitigation Measures
• Due to mining and transportation of Sand will generate the small shops, dhabas, garage, restaurant, vegetable shops etc. along the road and generate direct employment.	• Positive Impact
• Mining activity will generate direct employment which will be employed locally and preference will be given to local people.	• Positive Impact
• Such shops along the roads will generate solid waste and waste water which will have adverse impact on human health.	• Garbage bins will be provided for proper disposal of solid waste.

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Impact	Mitigation Measures
• Further, the deep pits created in the channel also can contribute to an increase in accidents in the working environment. • This creates serious threat to residents in the area who depend on river water for their domestic purposes.	• The mined-out area outside river bed block will be reclaimed and any stored water will be pumped out. • The mining is planned in non-monsoon seasons only so that the excavated area will be replenished naturally during the subsequent rainy season for the river bed mining block.
• The major source of socio-health impacts of transportation will generate from truck, dust etc. Increase in accidents as a result of rash driving of dumpers carrying mineral through the roads may be possible.	• It is proposed to plant of local species per year with consultation of Forest department with some fruit bearing and medicinal trees, along the haul roads, outer periphery within the mining area to control the dust. • Planning transportation routes of mined material so as to reach the nearest paved roads by shortest route. (minimize transportation over unpaved road). Alternatively, gravelled road may be constructed between mine lease area and nearest paved road connectivity; The speed of trucks plying on the haul road should limited to avoid generation of dust; and Covering of material during transportation on trucks to prevent spillage of Sand from the trucks. The trucks will be covered by tarpaulin. Overloading will be avoided. • Regular water sprinkling on unpaved roads to avoid dust generation during transportation.

1.2 Remedial Measures for other than Sand Mining:

▪ Remedial Measures for Air Pollution:

- All machineries and transport vehicles will be properly maintained and pollution check will be done once in a year to keep the emissions from machineries and vehicle under control.
- Water sprinkling will be done on haul road to control emission of dust while transporting minerals and waste. Provision for water spray by tankers on 'kaccha' road shall be done.
- Water sprinkling at loading area.
- Tree plantation along the haul roads & approach road will be done. Plantation along the mine boundary shall be done with tree density of 2000 trees per Hectare as per the norms of MoEF&CC, to control dust & noise.
- Use of personal protective equipment like dust mask.
- Ambient air pollution monitoring will be carried out.

▪ Remedial Measures for Water Pollution:

- Mining is proposed to plan above the ground water table. Therefore, pumping of ground water from mine pit does not arise in this mine. The rain water during rainy season is proposed to settle in a pit and shall be use for dust suppression and plantation. Excess water, if any shall be discharged in natural stream after settling of suspended particles in the pit. Pump having required capacity will be installed to lift accumulated rain water from working pit and pumped to the settling tank.

- Garland drain shall be made around the Waste dump and the rain water shall be collected in garland drain and allowed to settle in a small pit for settling suspended particles before allowing discharge to natural drainage system.
- For domestic waste water Septic Tank with Soak Pit shall be provided, discharge from Soak Pit, if any shall be used for plantation.

▪ Remedial Measures for Noise Pollution:

- Diesel powered machineries, which is major source of noise in open cast mining shall be properly maintained. Attention shall be paid towards rigorous maintenance of the silencer of the diesel engines.
- Protective devices shall be provided for use of persons employed in the vicinity of high noise areas.
- With the adoption of controlled blasting techniques, the ground vibrations will be minimized.
- Plantation around the lease boundary will cut the noise levels.

▪ Remedial Measures for Land Environment:

Some of the measures followed to minimize the impacts are as follows:

- The mining activities will be restricted within the lease area only.
- The waste material will be utilized for the construction of road and also will be used by the local people for construction work.
- The surface run off from the lease area will be retain within the lease and used for plantation, dust suppression and block cutting. So, there will be no soil erosion from the lease area and its surrounding due to mining activity.
- The dump will have inward slope with catch drains at inward side of the terrace and the catch drain of the individual terrace will be connected to the garland drain outside the periphery of the dump. Retaining wall and garland drain will be constructed around the dumps and the surface runoff water pass through the garland drain and finally settled in a settling pit before released outside.
- Retaining wall and garland drains for the proposed waste dump will be constructed to arrest wash offs from the dump.
- Maintenance/repair of vehicles and machineries will not be inside the mining area. However, steel trays will be used for any emergency repair and sudden leakage of oil.

▪ Remedial Measures for Waste Management:

The solid waste shall be dumped systematically with proper repose angle and stabilization as follows:

- Gradation of dump shall be done automatically as coarser materials go to the bottom and finer at the top and therefore drain of rain water flow freely to the bottom without endangering the stability of dump.
- Stabilization of dump with top soil and tree plantation shall make the dump more stable on long. Dump should be terraced for every 5 m height and stabilized
- 1m height parapet shall be constructed for dumps more than 6m height along the toe to prevent and control wash out from dumps entering into natural system through rain water
- Garland drainage around dump shall prevent under wash of dump by hydrostatic pressure to be developed by surface water and control wash outs and collapse.

▪ Remedial Measures for Flora and Fauna:

Extensive plantation comprising of pollutant resistant trees will be undertaken, which will serve not only as pollution sink but also as a noise barrier. It is proposed to include Azadirachta indica, and Ficus religiosa in the plantation program as they serve as sinks for gaseous emissions.

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The impact on the fauna due to the mining activity will be insignificant. The progressive plantation over a period of time will reduce the impact, if any, on the fauna.

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16. RISK ASSESSMENT & DISASTER MANAGEMENT PLAN

16.1 Risk Assessment for Sand Mining:

Since Sand Mining Operation does not attract Mine Act 1952, it does not require any statutory personals, however the entire operation must be under the supervision of experience qualified person who can handle the labour employment effectively. The person must have knowledge of transportation activities with traffic rule & safety. It is always advisable to appoint such person who can understand the language of Mine plan & implement the same.

1. As such in case of Sand mining activities does not have any short of risk in operational activity except prior to start the monsoon period all the manpower & equipment's to be withdrawn to safe location.
2. In case of temporary discontinuation of operation due to natural calamity or labour strike & Risk management plan to be developed based in the local condition.

- **Accidents due to Transportation and Movement of Mining Machineries**

Risks:

Most of the accidents occur during transportation by tippers/trucks and movement of mining machineries.

Mitigation Measures:

- This can be prevented by regular training of all vehicle/machinery drivers/operators, regular maintenance of equipment and ensuring safe operations.
- All safety precautions and provision of MMR 1961 shall be strictly followed during all mining operations.
- Regular maintenance and testing of all mining equipment as per manufacturer's guidelines.
- All transportation within the main working area should be carried out under the direct supervision and control of the management;
- The vehicles must be maintained in good repairs and checked thoroughly at least once a week by a competent person authorized for this purpose by the management;
- Broad signs should be provided at each and every turning point especially for the guidance of the drivers of vehicles.
- To avoid dangers while reversing the trackless vehicles, especially at the embankment and tripping points, all areas for reversing of lorries should, as far as possible, be made man free, and there should be a light and sound device to indicate reversing of trucks; and
- A statutory provision of the fence, constant education, training etc. will go a long way in reducing the incidence of such accidents.

- **Risk Assessment:**

Hazard Identification & Risk Assessment (Hira)

The entire mining operation will be done under the supervision of the Mines Engineer/Mines manager having second class mines manager's certificate of competency and supported by a team of competent persons. Nevertheless, the following natural/industrial problems may by encountered during the mining operation:

- Accident due to Transportation or movement of heavy machineries
- Operation of mining equipment
- Accident due to storage of Fuel
- Filling of mine due to excessive rain

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दुमका

Risk and Mitigation Measures:

Over Burden

Risks:

The overburden dumps may cause landslides. High overburden dumps created at the quarry edge may cause sliding of the overburden dump or may cause failure of the pit slope due to excessive loading, thereby causing loss of life and property. Siltation of surface water may also cause run-off from overburden dumps.

Mitigation Measures:

- To prevent the failure of overburden slopes, especially during the rainy season, proper garland drain & bund are constructed around the dump.
- To prevent this, height of overburden dumps will be restricted. Further, no stone or loose rock or loose tree will be allowed to remain within 3 meters of the edge of the quarry. To prevent siltation of surface water, retaining wall will be constructed on the down side of each OB dump.

Accidents Due to Transportation and Movement of Mining Machineries

Risks:

Most of the accidents occur during transportation by tippers/trucks and movement of Mining machineries.

- Operations of jackhammers are often attributable to mechanical failures and human errors.

Mitigation Measures:

- This can be prevented by regular training of all vehicle/machinery drivers/operators, regular maintenance of equipment and ensuring safe operations.
- All safety precautions and provision of MMR 1961 shall be strictly followed during all mining operations.
- Regular maintenance and testing of all mining equipment as per manufacturer's guidelines.
- All transportation within the main working area should be carried out under the direct supervision and control of the management;
- The vehicles must be maintained in good repairs and checked thoroughly at least once a week by a competent person authorized for this purpose by the management;
- Broad signs should be provided at each and every turning point specially for the guidance of the drivers of vehicles.
- To avoid dangers while reversing the trackless vehicles, especially at the embankment and tripping points, all areas for reversing of lorries should, as far as possible, be made man free, and there should be a light and sound device to indicate reversing of trucks; and
- A statutory provision of the fence, constant education, training etc. will go a long way in reducing the incidence of such accidents.

Fuel Storage:

- No major storage of fuel envisaged in the mining lease area.

Water Logging:

Risks:

Filling of mine pit with excessive rain

Mitigation Measures:

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दुमका

- Provision of adequate capacity pumps for pumping out water from the mining pit with standby arrangements.
- Checking and regular maintenance of garland drainage and earthen bunds to avoid any inflow of surface water into the mine pit.
- Proper drainage will be maintained to eliminate inundation of working pits during rains from run-off water. Suitable garland drain will be provided around pit along with sedimentation pits on each side.
- There is no danger of flood or inundation as the ground level is well below the plateau top, where mining will be carried out.

Safety Measures at Mine:

- The gradient of the haul road inside the pit, access trench and on the dumps will not be steeper than 1 in 16.
- The quarries will be protected by garland drains around the periphery for storm water drainage;

Care and Maintenance during Temporary Discontinuance:

In case of emergency arise as situation of temporary discontinuance due to court order or due to statutory requirements or any other unforeseen circumstances pit will be fenced and locked properly so as no one can enter in pit. All plantation will be protected with all due care for their survival. Maintenance and monitoring of discontinued mining operations i.e. maintenance of haul roads, will be done in view of re-open in near future.

16.2 Disaster Management Plan:

High risk incidents like land slide subsidence, flood, inundation, in the mine, fire, tailing damp failures etc. may occur for which an emergency plan for individual mine to ebb proposed for quick evacuation of men & machinery.

16.3 Vulnerability of the State:

Almost all the 24 districts are affected by different kind of Disaster. There is great need to strengthen the capacity of State, District, Block and newly formed Panchayat level of departments, institutions and functionaries to respond to the Disaster at their own level in participation of community. Jharkhand is vulnerable to following kind of Hazards: -

- Drought,
- Mining Accidents,
- Chemical and Industrial Hazards,
- Lightning,
- Bird Flu,
- Flood,
- Earthquake,
- Fire/Forest Fire,
- Elephant Attacks,
- Climate Change, Biodiversity loss,
- Naxalism/Landmine Blasts etc.

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Major Hazards affected districts	Name of Hazards	No. of districts affected	Name of the district
1.	Drought	All the 24 Districts (2010)	All districts affected

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2.	Flood	01	(Sahibganj)
3.	Flash Flood	03	(Jamshedpur, Saraikela , Ranchi)
4.	Forest Fire	09	(Garhwa, Palamau, Latehar, Chatra, Hazaribagh, E. & W. Singhbhum, Simdega, Gumla)
5.	Lightening	09	(Palamau, Chatra, Latehar, Koderma, Ranchi, Giridih)
6.	Mining Hazards	09	(Hazaribagh, Lohardaga, Dumka) Latehar, Ramgarh, Dhanbad, Lohardaga, Giridih E & W Singhbhum & Koderma
7.	Earthquake Hazard- Zone – IV Zone – III Zone - II	02 Districts 15 Districts 7 Districts	(Dumka & Sahibganj – Partially) (Dumka, Sahibganj, Garhwa, Palamu, Chatra, Hazaribagh, Koderma, Giridih, Bokaro, Dhanbad, Deoghar, Dumka, Dumka, Pakur, Jamtara) (Lohardaga, Ranchi, Ramgarh, Khunti, Gumla, E & W Singhbhum)

References:

- District Census Handbook, 2011, Dumka, Directorate of Census Operation, Jharkhand
- Human development Report, 2009, Dumka, Development & Planning Department, Govt. of Jharkhand
- Annual Flood Report forthe Year 2017, Irrigation & Waterways Directorate, Govt. of Jharkhand
- Agriculture Contingency Plan for District Dumka, Jharkhand
- State Water Investigation Directorate (SWID)
- Office of The District Land and Land Reforms Officer - Dumka
- Geological Society of India Special Publlication, No. 3, 2014
- Divisional Forest Office - Dumka
- National Institute of Disaster Management Report
- Report of Central Ground Water Board, Ministry of Water Resources
- Maps from Geological Survey of India
- Survey of India Topo Sheets.
- ISRO Satellite Images
- http://www.jharkhandminerals.gov.in
- http://dumka.nic.in
- Final NAQUIM-Dumka District, Jharkhand

*

जिला खनन पदाधिकारी
दुमका

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Approved
Jharkhand, R

अंचल कार्यालय, रानेश्वर (दुमका)

पत्रांक 1192/210

प्रेषक,

अंचल अधिकारी,
रानेश्वर।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

रानेश्वर, दिनांक- 21-12-2022

विषय.– जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालूघाटों का प्रतिवेदन उपलब्ध कराने संबंध में।

प्रसंगः– आपका पत्र संख्या–1717/एम0, दुमका दिनांक–06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में कहना है कि जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु संबंधित राजस्व उप निरीक्षक एवं प्रभारी अंचल निरीक्षक से रानेश्वर अंचल स्थित बालूघाटों के संबंध में जाँच करायी गयी। जाँचोपरान्त प्राप्त प्रतिवेदन निम्न प्रकार भेजा जाता है:–

रानेश्वर अंचल अन्तर्गत बालूघाटों की विवरणी

क0	नदी का नाम	मौजा का नाम	पंचायत का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकवा (बी0–क0–धू0)	भूमि का किस्म	खाता का प्रकार
1	2	3	4	5	6	7	8	9	10
1	मयूराक्षी	दिगुली	गोविन्दपुर	रानेश्वर–44	114	02	259–14–00	नदी	अनावादी
2	मयूराक्षी	बडाकामती /रानीग्राम	पाथरा	रानेश्वर–13	251	1495	120–01–04	नदी	अनावादी
3	मयूराक्षी	मोहुलपुर	गोविन्दपुर	रानेश्वर–38	119	44	254–16–00	नदी	अनावादी
4	मयूराक्षी	छोटाकामती	पाथरा	रानेश्वर–15	54	291	127–08–05	नदी	अनावादी
5	मयूराक्षी	एकतल्ला	सुखजोड़ा	रानेश्वर–18	110	998	87–15–16	नदी	अनावादी
6	मयूराक्षी	सादीपुर	सादीपुर	रानेश्वर–07	220	2924	54–11–07	नदी	अनावादी
						2103	163–08–12		
7	मयूराक्षी	बेनियाग्राम	गोविन्दपुर	रानेश्वर–25	14	38	108–06–04	नदी	अनावादी
8	मयूराक्षी	कुमीरदाहा	कुमीरदाहा	रानेश्वर–30	––	––	––	नदी	अनावादी

विश्वासभाजन

अंचल अधिकारी,
रानेश्वर।

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

अंचल कार्यालय, रानेश्वर (दुमका)

संशोधित प्रपत्र में जिला सर्वे रिपोर्ट(District Survey Report) DSR हेतु बालुघाटों से संबंधित प्रतिवेदन।

क0	नदी का नाम	बालू घाट का नाम	पंचायत का नाम	क्या आवेदित भूमि की कोटि सर्वे खतियान तथा रजिस्टर–II जंगल–झाड़ी के रूप में दर्ज है ? (हाँ/नही)	क्या 500 मीटर की दूरी के अंदर कोई मानव बसोवास (Habitation) स्थित है ? (हाँ/नही)	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकास (Dam Reservoir) (हाँ/नही)	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है ? (हाँ/नही)	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational institute) स्थित है ? (हाँ/नही)	क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है ? (हॉ/नही)	क्या 10 कि0मी0 की परिधि में कोई अंतराज्यीय सीमा है ? (हॉ/नही)	क्या 500 मी0 की दूरी के अंदर कोई राष्टीय धरोहर/पुरातात्विक महत्व के स्थल स्थित ह ? (हाँ/नही)
1	2	3	4	5	6	7	8	9	10	11	12
1	मयूराक्षी	दिगुली	गोविन्दपुर	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	हाँ	नहीं
2	मयूराक्षी	बड़ाकामती/रानीग्राम	पाथरा	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	हाँ	नहीं
3	मयूराक्षी	मोहुलपुर	गोविन्दपुर	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	हाँ	नहीं
4	मयूराक्षी	छोटाकामती	पाथरा	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	हाँ	नहीं
5	मयूराक्षी	एकतल्ला	सुख्जोड़ा	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	हाँ	नहीं
6	मयूराक्षी	सादीपुर	सादीपुर	नहीं	हाँ	नहीं	नहीं	हॉ	हॉ	नहीं	नहीं
7	मयूराक्षी	बेनियाग्रम	गोविन्दपुर	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	हॉ	नहीं
8	मयूराक्षी	कुमीरदाहा	कुमीरदाहा	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं	नहीं

Md. Hussy 24/12/2022 अ0 अमी7

24/12/2022 रा0 अ0 रा0

24/12/2022 प्र0 अ0 रा0

अंचल अधिकारी,
रानेश्वर।
24/12/2022

ज्ञापांक 1213 /रा0 रानेश्वर, दिनांक 24.12.2022

प्रतिलिपिः– जिला खनन पदाधिकारी, दुमका को उनके पत्र संख्या–1717/एम दिनांक–06.12.2022 के कम में सूचनार्थ एवं आवश्यक कर्रवाई हेतु प्रेषित।

अंचल अधिकारी,
रानेश्वर।
24/12/2022

State Level Environment Assessment Authority * Jharkhand, Ranchi
Approved

रानेश्वर अंचल अन्तर्गत बालूघाटों की विवरणी

क0	नदी का नाम	मौजा का नाम	पंचायत का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकवा (ए0–डी0)	भूमि का किस्म	खाता का प्रकार
1	2	3	4	5	6	7	8	9	10
1	मयुराक्षी	नौरंगी	सुखजोड़ा	21 / 17	218	2895	14 ए0 89.7 डी0	नदी	अनावादी

अंचल अधिकारी,
रानेश्वर।

Approved
State Level Environment Impact Assessment Authority
Jharkhand Ranchi

रानेश्वर अंचल अन्तर्गत बालूघाटों की विवरणी

क0	नदी का नाम	मौजा का नाम	पंचायत का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकवा (ए0–डी0)	भूमि का किस्म	खाता का प्रकार
1	2	3	4	5	6	7	8	9	10
1	नवुराक्षी	नौरंगी	सुखजोड़ा	21/17	218	2895	(14 ए0 89.7 डी0)	नदी	अनाबादी
2					218	2874	(72 ए0 02 डी0)		
3					218	2875	(57 ए0 82 डी0)		

Mol. Hussain
अ० हुसैन
रानेश्वर

अंचल अधिकारी,
रानेश्वर।

State Level Environment Impact Assessment Authority ★ Jharkhand ★ Ranchi
Approved

विहित प्रपत्र

ओंजा : नौरंगो न० 21/17

S.No	निर्धारित बिन्दू	हाँ / नहीं
1	क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाड़ी के रूप में दर्ज है।	नहीं
2	क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है।	नहीं
3	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है।	नहीं
4	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है।	नहीं
5	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है।	नहीं
6	क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है।	नहीं
7	क्या 10 कि. मी. की परिधि में कोई अंतराज्यीय (Interstate) सीमा है।	हाँ
8	क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर / पुरातत्वीय (Monuments / Archaeological) महत्व के स्थल स्थित है।	नहीं

Md. Husain
अ० अभियंता
रानीश्वर

अंचल अधिकारी

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

The information required in serial no -1 of above format are mandatory for each type of proposal to process the application for Environmental Clearance.

अंचल कार्यालय, रानेश्वर (दुमका)

पत्रांक– 569 /रा0

प्रेषक,

अंचल अधिकारी,
रानेश्वर।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

रानेश्वर, दिनांक– 12-4-2023

विषय– जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालूघाटों का प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंग– आपका पत्र संख्या–1717/एम0, दुमका दिनांक–06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में कहना है कि जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु संबंधित राजस्व उप निरीक्षक एवं प्रभारी अंचल निरीक्षक से रानेश्वर अंचल स्थित बालूघाटों के संबंध में जाँच कारकर प्रतिवेदन इस कार्यालय के पत्र संख्या 1191/रा0 दिनांक–21.12.2022 से भेजा गया था। उस प्रतिवेदन में मौजा–कुमीरदाहा बालूघाट का खाता संख्या, प्लॉट संख्या तथा रकबा उपलब्ध नहीं रहने के कारण प्रतिवेदित नहीं किया गया था। सम्प्रति कुमीरदाहा बालूघाट का खाता संख्या, प्लॉट संख्या तथा रकबा की विवरणी उपलब्ध है जिसे निर्धारित प्रपत्र में निम्न प्रकार उपलब्ध करायी जाती है–

रानेश्वर अंचल अन्तर्गत बालूघाटों की विवरणी

क्र0	नदी का नाम	मौजा का नाम	पंचायत का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकबा (बी0–क0–धु0)	भूमि का किस्म	खाता का प्रकार
1	2	3	4	5	6	7	8	9	10
1	मयूराक्षी	कुमीरदाहा	कुमीरदाहा	रानेश्वर–30	246	3825	122–10–06	नदी	अनाबादी

विश्वासभाजन

अंचल अधिकारी,
रानेश्वर।
12/4/23

Environment Impact Assessment Authority
Approved
State Jharkhand

जमीन का जाँच प्रतिवेदन के संबंध में

अंचल- रानीश्वर जिला सर्वे रिपोर्ट (DSR) हेतु बालुघाटों से संबंधित प्रतिवेदन जिला- दुमका

क्र०	मौजा का नाम	पंचायत	खतियानी रैयत का नाम	जमाबंदी नं०	दाग सं०	रकवा	जमीन किस्म	प्रस्तावित अनुशंसा
1	कुमीरदहा	कुमीरदहा	अनावादी	246	3825	122-10-5	नदी	महालय, मौजा कुमीरदहा अना० खाता सं० 246 दाग 3825 रकवा 122-10-5 हे० किस्म नदी मौजा पर्ट में दर्ज है।

राजस्व कर्मचारी
रानीश्वर

अंचल निरीक्षक
रानीश्वर

अंचल अधिकारी
रानीश्वर

अंचल अधिकारी का कार्यालय, दुमका सदर।

पत्रांक 1142 /रा0

प्रेषकः—

अंचल अधिकारी,
दुमका।

सेवा में,

जिला खनन पदाधिकारी, 26/12/2022
दुमका।

दुमका, दिनांक 23/12/2022

विषय :— जिला सर्वे रिर्पोट (District Survey Report) DSR हेतु बालूघाट का प्रतिवेदन का प्रेषण।

प्रसंग :— भवदीय पत्रांक 1717/एम0 दिनांक 06.12.2022

महाशय

उपर्युक्त विषयक प्रासंगिक पत्र के संबंध में कहना है कि जिला सर्वे रिर्पोट (District Survey Report) DSR हेतु दुमका अंचल के अन्तर्गत मौजा हरिपुर बालूघाट एवं विजयपुर बालूघाट का राजस्व उपनिरीक्षक एवं अंचल निरीक्षक तथा अंचल अमीन द्वारा जाँचोपरान्त विहित प्रपत्र में प्रतिवेदन समर्पित किया गया है, जो मूल रूप में इस पत्र के साथ संलग्न कर भेजा जाता है।

कृपया प्राप्ति स्वीकार करने की कृपा की जाय।

अनुलग्नक :—
यथोक्त।

24/12/22

विश्वासभाजन

23/12/22

अंचल अधिकारी,
23/12/22 दुमका।

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi
Approved

अंचल कार्यालय .....दुमका (सदर)

.....हरिपुर..... बालूघाट की विवरणी

क्रमांक	नदी का नाम	मौजा का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकवा (एकड़ में)	अक्षांश	देशान्तर
1	मयुराक्षी	हरिपुर	19 दुमकामुं	40	0755		24°18' 1522N	87° 12' 58855
					0522	⇒ 2.41 ए०	26.698N	56 714
					0822		27.612 N	58 451
					01		15.361 N	58 866

Revised format for PP to get the following information / certification from circle officer.

विहित प्रपत्र

क्रमांक	निर्धारित बिन्दू	हाँ / नही
1	क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाड़ी के रूप में दर्ज है।	नहीं
2	क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है।	नहीं
3	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है।	नहीं
4	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है।	नहीं
5	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है।	नहीं
6	क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है।	नहीं
7	क्या 10 कि. मी. की परिधि में कोई अंतराज्यीय (Interstate) सीमा है।	नहीं
8	क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर/ पुरातत्वीय (Monuments / Archaeological) महत्व के स्थल स्थित है।	नहीं

अंगद पाल
अंचल अमीन

22-12-22
रा० उ० नि०

अं० नि० 22/12/22

अंचल अधिकारी

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State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

II

अंचल कार्यालय .....दुमका (सदर)

.....विजयपुर..... बालूघाट की विवरणी

क्रमांक	नदी का नाम	मौजा का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकवा (एकड़ में)	अक्षांश	देशान्तर
	मयुराक्षी	विजयपुर	दुमका मु० 27	47	01	3.13	4.714"N	34.619"E

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विहित प्रपत्र

क्रमांक	निर्धारित बिन्दू	हाँ / नही
1	क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाड़ी के रूप में दर्ज है।	नहीं
2	क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है।	नहीं
3	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है।	नहीं
4	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है।	नहीं
5	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है।	नहीं
6	क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है।	नहीं
7	क्या 10 कि. मी. की परिधि में कोई अंतराज्यीय (Interstate) सीमा है।	नहीं
8	क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर/ पुरातत्वीय (Monuments / Archaeological) महत्व के स्थल स्थित है।	नहीं

अंचल अमीन रा० उ० नि० अं० नि० अंचल अधिकारी

The information required in serial no -1 of above format are mandatory for each type of proposal to process the application for Environmental Clearance.

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

I

अंचल कार्यालय .....दुमका (सदर)

.....विजयपुर..... बालूघाट की विवरणी

क्रमांक	नदी का नाम	मौजा का नाम	थाना का नाम एवं नम्बर	खाता संख्या	प्लॉट संख्या	रकवा (एकड़ में)	अक्षांश	देशान्तर
	मयुराक्षी	विजयपुर	दुमका मु० 27	47	91	2.82	9.218' N	7.642' E
					1348		20.640" N	58.180 E
					1348		22.134' N	59.728 E
					1009		10.338' N	9.379 E

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विहित प्रपत्र

क्रमांक	निर्धारित बिन्दू	हाँ / नही
1	क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाड़ी के रूप में दर्ज है।	नही
2	क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है।	नही
3	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है।	नही
4	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है।	नही
5	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है।	नही
6	क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है।	नही
7	क्या 10 कि. मी. की परिधि में कोई अंतराज्यीय (Interstate) सीमा है।	नही
8	क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर/ पुरातत्वीय (Monuments / Archaeological) महत्व के स्थल स्थित है।	नही

अंचल अमीन रा० उ० नि० अं० नि० 27/12/22

अंचल अधिकारी

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अंचल कार्यालय, जामा(दुमका)

पत्रांक.....537...../रा0

प्रेषक,

अंचल अधिकारी,
जामा।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

जामा, दिनांक 21/5/23

विषय :– जिला सर्वे रिपोर्ट (DSR) के हेतु बालू घाटा प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंग :– भवदीय पत्रांक– 1717 / एम0, दुमका, दिनांक–06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के संबंध में राजस्व उपनिरीक्षक / अंचल अमीन एवं प्रभारी अंचल निरीक्षक से जाँच कराया गया। जाँचोपरान्त इस अंचल अन्तर्गत बालू घाटो का सर्वेक्षण प्रतिवेदन हाल सर्वे खतियान के अनुसार निम्नवत है :–

क्र0	नदी का नाम	मौजा / बालू घाटो का नाम	थाना नं0	अनावादी खाता सं0	खेसरा नं0	रकवा (एकड़) में	किस्म
1	मयुराक्षी	बान्दो	11	81	22	24.50	नदी
		बान्दो	11	81	755	8.79	नदी
		बान्दो	11	81	822	10.50	नदी
2	टेपरा नदी	सिमरा	22	16	431	11.40	नदी
		सिमरा	22	16	432	0.61	नदी
		सिमरा	22	16	01	11.00	नदी
		सिमरा	22	16	225	2.14	नदी
		सिमरा	22	16	230	0.73	नदी
3	टेपरा नदी	हरिनगोहाल	23	27	01	7.03	नदी
4	टेपरा नदी	सरैया	24	31	03	10.10	नदी
		सरैया	24	31	312	9.72	नदी
		सरैया	24	31	750	9.58	नदी
		सरैया	24	31	1112	3.50	नदी

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		चिपरा	25	31	01	1.32	नदी
5	टेपरा नदी	चिपरा	25	31	43	2.67	नदी
		चिपरा	25	31	723	25.74	नदी
6	टेपरा / मयुराक्षी	हररखा	09	52	221 / 666	12.99	नदी
		हररखा	09	52	27	0.48	नदी
7	टेपरा नदी	कालीपुर रांगा	03	28	01	28.17	नदी
8	टेपरा नदी	नयाडीह	04	25	01	7.76	नदी
9	टेपरा नदी	मुडमाला	44	26	428	3.06	नदी
		मुडमाला	44	26	1276	28.94	नदी
10	मोतिहारा	मांगुरडीह	43	37	1046	11.30	नदी
		मांगुरडीह	43	37	935	9.00	नदी
		मांगुरडीह	43	37	1047	11.20	नदी
		मांगुरडीह	43	37	913	12.00	नदी
		मांगुरडीह	43	37	01	1.98	नदी
11	टेपरा	हरलाडंगाल	21	37	01	15.23	नदी
		हरलाडंगाल	21	37	89	03.75	नदी
		हरलाडंगाल	21	37	407	03.62	नदी
12	टेपरा	बरमसिया	20	46	01	1.62	नदी
		बरमसिया	20	46	243	07.58	नदी
13	टेपरा नदी	सेजाकोड़ा	37	55	334	6.85	नदी
		सेजाकोड़ा	37	55	683	0.46	नदी
		सेजाकोड़ा	37	55	798	10.24	नदी
		सेजाकोड़ा	37	55	839	2.05	नदी
14	टेपरा नदी	केन्दुआ बहियार	38	32	659	7.55	नदी
		केन्दुआ बहियार	38	32	671	4.25	नदी
		केन्दुआ बहियार	38	32	673	23.80	पुरानी परती
15	मोतिहरा	कुरमन	35	41	30	[illegible]	नदी

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		कुरनन	35	41	313	2.05	नदी
16	टपरा नदी	जाराटीकर	39	18	586	7.38	नदी
17	मोतिहरा नदी	आसनजोर	33	67	01	5.04	नदी
		आसनजोर	33	67	440	8.17	नदी
		आसनजोर	33	67	441	1.99	नदी
		आसनजोर	33	67	1352	8.85	नदी
		आसनजोर	33	67	1357	8.39	नदी
		आसनजोर	33	67	287	8.28	नदी
18	भुरभुरी नदी	लगवन	48	35	706	14.75	नदी
		लगवन	48	35	01	3.07	नदी
		लगवन	48	35	592	6.70	नदी
19	मोतिहरा नदी	पिपरा	13	60	844	7.56	नदी
20	मोतिहरा नदी एवं मयुराक्षी	मुरलीचक	38	6	1	12.60	नदी
		मुरलीचक	38	6	79	3.56	नदी
		मुरलीचक	38	6	94	1.51	नदी
		मुरलीचक	38	6	95	1.37	नदी
		मुरलीचक	38	6	96	1.50	नदी
		मुरलीचक	38	6	100	2.80	नदी
21	मोतिहरा नदी	कटनिया	42	33	645	7.34	नदी
		कटनिया	42	33	678	14.76	नदी
		कटनिया	42	33	679	6.83	नदी
		कटनिया	42	33	680	5.40	नदी
22	मोतिहरा नदी	बिराजपुर	02	63	01	14.70	नदी

उपरोक्त बालू घाटो का बिन्दुवार प्रतिवेदन निम्न प्रकार है :–

1. क्या चिन्हित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाडी के रूप में दर्ज है?-- नहीं
2. क्या 500 मीटर की दूरी के अन्दर कोई मानव बसाहट (Habitation) स्थित है?– नहीं
3. क्या 500 मीटर की दूरी के अन्दर कोई जलीय निकाय (Dam/Reservior) स्थित है? नहीं।

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4 क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है?–हाँ।

5 क्या 500 मीटर की दूरी के अन्दर कोई शैक्षिणिक संस्थान (Educational Institute) स्थित है?– नहीं।

6 क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है?– नही।

7 क्या 10 कि0मी0 की दूरी की परिधि में कोई अंतर्राज्यीय (Inter State) सीमा है?– नहीं।

8 क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर / पुरातत्वीय (Monuments/ Archaeological) महत्व के स्थल स्थित है?– नहीं।

जाँच प्रतिवेदन अग्रेत्तर कार्यवाही हेतु प्रेषित।

अनुलग्नक :–यथोक्त।

विश्वासभाजन,

अंचल अधिकारी,
जामा।

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

अंचल कार्यालय,जामा(दुमका)

पत्रांक...557...../रा0

प्रेषक,

अंचल अधिकारी,
जामा।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

जामा, दिनांक 24/4/23

विषय :– जिला सर्वे रिपोर्ट (DSR) के हेतु बालू घाटा प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंग :–भवदीय पत्रांक–1717/एम0, दुमका, दिनांक–06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के संबंध में राजस्व उपनिरीक्षक/अंचल अमीन एवं प्रभारी अंचल निरीक्षक से जाँच कराया गया। जाँचोपरान्त इस अंचल अन्तर्गत बालू घाटो का सर्वेक्षण प्रतिवेदन हाल सर्वे खतियान के अनुसार निम्नवत है :–

क्र0	नदी का नाम	मौजा/बालू घाटो का नाम	थाना नं0	अनावादी खाता सं0	खेसरा नं0	रकवा (एकड़) में	किस्म
1	टेपरा नदी	नयाडीह	04	25	1	7.76	नदी
		दुधानी	06	59	1	3.36	नदी
		आसनबनी	5	33	1	2.25	नदी

उपरोक्त बालू घाटो का बिन्दुवार प्रतिवेदन निम्न प्रकार है :–

1. क्या चिन्हित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाड़ी के रूप में दर्ज है?– नहीं
2. क्या 500 मीटर की दूरी के अन्दर कोई मानव बसाहट (Habitation) स्थित है?–नहीं

Approved

G:\Office_Letters\CO_Sir_Office_Letters251

3. क्या 500 मीटर की दूरी के अन्दर कोई जलीय निकाय (Dam/Reservior) स्थित है?–नहीं।

4. क्या 500 मीटर की दूरी के अंदर कोई नदी (River)स्थित है?–हाँ।

5. क्या 500 मीटर की दूरी के अन्दर कोई शैक्षिणिक संस्थान (EducationalInstitute) स्थित है?–नहीं।

6. क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है?–नहीं।

7. क्या 10 कि0मी0 की दूरी की परिधि में कोई अंतर्राज्यीय (Inter State) सीमा है?–नहीं।

8. क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर/पुरातत्वीय (Monuments/ Archaeological) महत्व के स्थल स्थित है?–नहीं।

जाँच प्रतिवेदन अग्रेत्तर कार्यवाही हेतु प्रेषित।

अनुलग्नक :–यथोक्त।

विश्वासभाजन

4/4/20

अंचल अधिकारी,
जामा।

State Level Environment Impact Assessment Authority Jharkhand Ranchi
Approved

कार्यालय – अंचल अधिकारी, रामगढ़ (दुमका)

पत्रांक 52 / रा0,

प्रेषक,

अंचल अधिकारी,
रामगढ़।

सेवा में ,

जिला खनन पदाधिकारी, 19/01/2023
दुमका।

रामगढ़ दिनांक 17/01/2023

विषय :– **जिला सर्वे रिपोर्ट (DSR) हेतु बालू घाट से संबंधित जांच प्रतिवेदन का प्रेषण।**

प्रसंग :– भवदीय पत्रांक 1717 / एम0 दुमका, दिनांक 06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में संबंधित राजस्व उप निरीक्षक एवं प्रभारी अंचल निरीक्षक, रामगढ़ के जांचोंपरांत / सत्यापनोंपरांत रामगढ़ अंचल अंतर्गत बालू घाटों का सर्वेक्षण प्रतिवेदन खतियान के अनुसार निम्नवत् है:–

क्र0	मौजा का नाम	थाना नं0	नदी का नाम	खाता सं0	प्लॉट सं0	रकवा बी0क0धू0 / (ए0डि0)	किस्म जमीन	अभ्युक्ति
1	2	3	4	5	6	7	8	9
1	सरंगपानी	28	धोबेय नदी	15 (अनावादी)	1	00–15–06 धूर (0.32 ए0डि0)	परती कदीम	
				–	537	–	–	खतियान में दाग सं0 उपलब्ध नहीं है
2	रेड़ा	29	धोबेय नदी	13 (रैयती)	15	00–03–07 धूर (0.07 ए0डि0)	धानी दोएम	
			धोबेय नदी	10 (रैयती)	102	00–02–17 धूर (0.06 ए0डि0)	धानी दोएम	
3	मंडारो	30	धोबेय नदी	26 (रैयती)	56	01–04–08 धूर (0.51 ए0डि0)	बाड़ी दोएम	
4	गजम्बा	31	धोबेय नदी	23 (अनावादी)	281	0.13 ए0डि0	रास्ता	
5	अमरपुर	32	धोबेय नदी	78 (अनावादी)	1	14.10 ए0डि0	नदी	
				7 (रैयती)	1349	00–09–02 धूर (0.19 ए0डि0)	बाड़ी II	
				12 (रैयती)	1022	02–00–03 धूर (0.84 ए0डि0)	बाड़ी II	

Approved
Jharkhand, Ranchi

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जिला सर्वे रिपोर्ट (DSR) हेतु बालू घाट से संबंधित जांच प्रतिवेदन का प्रेषण।

	ा का नाम	थाना नं0	नदी का नाम	खाता सं0	प्लॉट सं0	रकबा वी0क0धू0 / (ए0डि0)	किस्म जमीन	अभ्युक्ति
1	2	3	4	5	6	7	8	9
1	सरंगपानी	28	धोबेय नदी	15 (अनावादी)	1	00–15–06 धूर (0.32 ए0डि0)	परती कदीम	
				–	537	–	–	खतियान में दाग सं0 उपलब्ध नहीं है
2	रेड़ा	29	धोबेय नदी	13 (रैयती)	15	00–03–07 धूर (0.07 ए0डि0)	धानी दोएम	
			धोबेय नदी	10 (रैयती)	102	00–02–17 धूर (0.06 ए0डि0)	धानी दोएम	
3	भंडारो	30	धोबेय नदी	26 (रैयती)	56	01–04–08 धूर (0.51 ए0डि0)	वाड़ी दोएम	
4	गजम्बा	31	धोबेय नदी	23 (अनावादी)	281	0.13 ए0डि0	रास्ता	
5	अमरपुर	32	धोबेय नदी	78 (अनावादी)	1	14.10 ए0डि0	नदी	
				7 (रैयती)	1349	00–09–02 धूर (0.19 ए0डि0)	बाड़ी II	
				12 (रैयती)	1022	02–00–03 धूर (0.84 ए0डि0)	बाड़ी II	
6	टेकचाघोंगा	–	–	–	–	–	–	उक्त मौजा रामगढ़ अंचल में नहीं है।
7	बारा	–	–	–	–	–	–	
8	लगला	–	–	–	–	–	–	

राजस्व उप निरीक्षक,
रामगढ़

अंचल निरीक्षक,
रामगढ़।



उपरोक्त बालू घाटों का बिन्दुवार प्रतिवेदन निम्न प्रकार है :–

1. आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II मे जंगल झाड़ी के रूप में दर्ज है?– नहीं
2. क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है?– नहीं
3. क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है?– नहीं
4. क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है?– हाँ
5. क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है?– नहीं
6. क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है?– नहीं
7. क्या 10 कि0मी0 की परिधि में कोई अंतराज्यीज (Interstate) सीमा है?– नहीं
8. क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर/पुरातत्वीय (Monuments/Archaeological) महत्व के स्थल स्थित है?– नहीं

राजस्व उप निरीक्षक,
रामगढ़

अंचल निरीक्षक,
रामगढ़।

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi
Approved

	टेकचाघोगा	–	–	–	–	–	–	उक्त मौजा रामगढ़ अंचल में नहीं है।
7	बारा	–	–	–	–	–	–	
8	लगला	–	–	–	–	–	–	

उपरोक्त बालू घाटों का बिन्दुवार प्रतिवेदन निम्न प्रकार है :–

1. क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II मे जंगल झाड़ी के रूप में दर्ज है?– नहीं
2. क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है?– नहीं
3. क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है?– नहीं
4. क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है?– हाँ
5. क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है?– नहीं
6. क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है?– नहीं
7. क्या 10 कि०मी० की परिधि में कोई अंतराज्यीज (Interstate) सीमा है?– नहीं
8. क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर/पुरातत्वीय (Monuments/Archaeological) महत्व के स्थल स्थित है?– नहीं

अतः तत्संबंधी जांच प्रतिवेदन भवदीय की सेवा में अग्रेतर कार्रवाही हेतु समर्पित।

विश्वासभाजन

अनुलग्नक :– **यथोक्त।**

अंचल अधिकारी,
रामगढ़।

17/01/2023

State Level Environment Impact Assessment Authority
Approved
Ranchi

अंचल कार्यालय, जरमुण्डी (दुमका)

E-mail I.D-cojarmundi@gmail.com

पत्रांक - 01 /रा0

प्रपत्र

प्रेषक,

अंचल अधिकारी,
जरमुण्डी।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

03/01/2023

जरमुण्डी, दिनांक 02.01.2023

विषयः- जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालुघाट का प्रतिवेदन का प्रेषण।

प्रसंगः- भवदीय पत्रांक 1717/एम0, दिनांक 06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालुघाट का प्रतिवेदन विहित प्रपत्र में इस पत्र के साथ संलग्न कर अग्रेतर कार्रवाई हेतु भेजी जाती है।

प्रतिवेदन सादर सूचनार्थ समर्पित।

विश्वासभाजन,

अंचल अधिकारी,
जरमुण्डी।

अनुलग्नकः- यथोक्त।

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

अंचल कार्यालय, जरमुण्डी (दुमका)

बालु घाट की विवरणी ।

क्र0सं0	नदी का नाम	बालु घाट का नाम	मौजा	थाना नं0	खाता सं0	दाग नं0	रकवा	किस्म	अभ्युक्ति
1	मोतीहारा	घोरटोपी बालु घाट	घोटोपी	11	23	404	3.99 ए0	नदी	1 किलोमीटर तक बसाहट एवं वन नहीं है ।
2	मोतीहारा	झखिया बालु घाट	झखिया	12	61	2	7.99 ए0	नदी	
3	मोतीहारा	ठेंकचाघोंघा बालु घाट	ठेंकचाघोंघा	36	47	1	11.82 ए0	नदी	
4	मोतीहारा	बारा बालु घाट	बारा	38	61	1698	14.99 ए0	नदी	
						382/1716	18.93 ए0	नदी	
5	मोतीहारा	जरका बालु घाट	जरका	39	17	1	5.29 ए0	नदी	
6	मोतीहारा	बभनडीहा बालु घाट	बभनडीहा	42	23		10.10 ए0	नदी	
						95/938	3.32 ए0	नदी	
						905	7.30 ए0	नदी	
7	मोतीहारा	नावाडीह बालु घाट	नवाडीह	42	53	512	3.82 ए0	नदी	
						517	7.30 ए0	नदी	
8	मोतीहारा	श्रीरामपुर बालु घाट	श्रीरामपुर	1	34	414	5.92 ए0	नदी	सभी नदी के 01 (एक) किलोमीटर के अन्तर्गत कोई जंगल नहीं है ।
9	मोतीहारा	बेलदाहा नदी घाट	बेलदाहा	34	69	556	8.50 ए0	नदी	
						1	2.55 ए0	नदी	
10	मोतीहारा	लोहरती-मधुपुर बालु घाट	लोहारती	35	22	1	4.72 ए0	नदी	
11	मोतीहारा	राजासिमरिया बालु घाट	राजासिमरिया	20	60	190	12.53 ए0	नदी	01 (एक) किलोमीटर तक बसाहट एवं वन नहीं है ।
						191	6.08 ए0	नदी	
12	मोतीहारा	कल्होड़ पिण्डारी बालु घाट	कल्होड़ पिण्डारी	21	40	796	7.77 ए0	नदी	
13	मोतीहारा	खुटहरी बालु घाट	खुटहरी	26	34	138/480	5.13 ए0	नदी	

State Level Environment Impact Assessment Authority

14	मोतीहारा	मुख जोग बालु घाट	मोतीहारा	1	253/294	862	11.23 ए0	नदी	सभी बालु घाटों के 500 मीटर के अन्दर वन एवं बसाहट नही है।
						863	12.82 ए0	नदी	
						1313	15.56 ए0	नदी	
15	मोतीहारा	भालकी कुरूवा बालु घाट	भालकी	8/12	138	1295	1.73 ए0	नदी	
						1432	6.39 ए0	नदी	
						1433	2.84 ए0	नदी	
16	मोतीहारा	पेटमार बालु घाट	पेटमार	41	102	624	9.20 ए0	नदी	
						1369	6.26 ए0	नदी	
						973	10.69 ए0	नदी	
17	टेपरा	सिमरा बालु घाट	सिमरा	5	37	149	2.60 ए0	नदी	सभी बालु घाटों के 500 मीटर के अन्दर वन एवं बसाहट नही है।
						150	5.42 ए0	नदी	
18	टेपरा	भोड़ासराय बालु घाट	भोड़ासराय	22	24	100	7.51 ए0	नदी	
19	टेपरा	कोल्हरिया बालु घाट	लतापाखर	41	27	500/527	4.29 ए0	नदी	
20	टेपरा	अम्बा डगाल घाट	अम्बाडंगाल	42	23	199	6.24 ए0	नदी	
21	टेपरा	मरैया घाट	बभनपहाड़ी	51	42	812	8.60 ए0	नदी	



अंचल अधिकारी,
जरमुण्डी।

विहित प्रपत्र

क्रमांक	परिरित बिन्दु	हाँ	नहीं
1	क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर II में जंगल झाड़ी के रूप में दर्ज है।		✓
2	क्या 500 मीटर की दूरी के अंदर कोई मानव बसाहट (Habitation) स्थित है।		✓
3	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है।		✓
4	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है।		✓
5	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है।		✓
6	क्या 500 मीटर की दूरी के अंदर कोई चिकित्सालय (Hospital) स्थित है।		✓
7	क्या 10 कि मी की परिधि में कोई अंतराज्यीय (Interstate) सीमा है।		✓
8	क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर / पुरातत्वीय (Monuments Archaeological) महत्व के स्थल स्थित है।		✓

अंचल अधिकारी
जरमुण्डी (दुमका)

State Level Environment Impact Assessment Authority
Approved

अंचल कार्यालय, जरमुण्डी (दुमका)

E-mail I.D-cojarmundi@gmail.com

पत्रांक 61 /रा0

प्रेषक,

अंचल अधिकारी,
जरमुण्डी।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

जरमुण्डी, दिनांक 11/01/2023

विषयः- जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालुघाट का प्रतिवेदन का प्रेषण।

प्रसंगः- भवदीय पत्रांक 1717/एम0, दिनांक 06.12.2022

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालुघाट का प्रतिवेदन राजस्व उप निरीक्षक एवं प्रभारी अंचल निरीक्षक से करायी गयी। जो विहित प्रपत्र में तैयार कर इस पत्र के साथ संलग्न करते हुए अग्रेतर कार्रवाई हेतु भेजी जाती है।

प्रतिवेदन सादर सूचनार्थ समर्पित।

विश्वासभाजन,

अंचल अधिकारी,
जरमुण्डी।

अनुलग्नकः- यथोक्त।

State Level Environment Impact Assessment Authority
Approved
Ranchi

14	मोतीहारा	सुखजोरा बालु घाट	नोनीहाट	1	253/294	862	11.23 ए0	नदी	[illegible]
						[illegible]	12.89 ए0	नदी	
						1313	15.56 ए0	नदी	
15	मोतीहारा	भालकी कुरूवा बालु घाट	भालकी	8/12	138	1295	1.73 ए0	नदी	[illegible]
						1432	6.39 ए0	नदी	
						1433	2.84 ए0	नदी	
16	मोतीहारा	पेटसार बालु घाट	पेटसार	41	102	624	9.20 ए0	नदी	
						1369	6.26 ए0	नदी	
						973	10.69 ए0	नदी	
17	टेपरा	सिमरा बालु घाट	सिमरा	5	37	149	2.60 ए0	नदी	[illegible]
						150	5.42 ए	नदी	
18	टेपरा	भोड़ासराय बालु घाट	भोड़ासराय	22	24	100	7.51 ए0	नदी	
19	टेपरा	कोल्हरिया बालु घाट	लतापाखर	41	27	500/527	4.29 ए0	नदी	
20	टेपरा	अम्बा डंगाल घाट	अम्बाडंगाल	42	23	199	6.24 ए0	नदी	
21	टेपरा	सरैया घाट	बभनपहाड़ी	51	42	812	8.60 ए0	नदी	



Approved
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

जनल अधिकारी,
जरमुण्डी।

अंचल कार्यालय, जरमुण्डी (दुमका)

बालु घाट की विवरणी।

क्र0सं0	नदी का नाम	बालु घाट का नाम	मौजा	थाना नं0	खाता सं0	दाग नं0	रकवा	किस्म	अभ्युक्ति
1	मोतीहारा	जरका बालु घाट	जरका	39	17	1	5.29 ए0	नदी	1. भूमि रैयती है। 2. दाग नं0 938 एवं 1055 इस मौजा में नही है। 3. सभी नदी के 01 (एक) किलोमीटर के अन्तर्गत कोई जंगल नही है।
					2	169	0.11 ए0	धानी एक	
2	मोतीहारा	बभनडीहा बालु घाट	बभनडीहा	42	23	937	10.10 ए0	नदी	1. भूमि रैयती है। 2. सभी नदी के 01 (एक) किलोमीटर के अन्तर्गत कोई जंगल नही है।
						905	6.03 ए0	नदी	
					5	511	0.30	बाड़ी दो	
						43	0.06 ए0	धानी एक	
					18	441	0.10 ए0	धानी सेम	

11/01/2023
राजस्व उप निरीक्षक

11/1/23
प्रभारी अंचल निरीक्षक
जरमुण्डी।

11/1/2023
अंचल अधिकारी,
जरमुण्डी।

Jharkhand Ranchi * State Level Environment Impact Assessment Authority * Approved

अंचल कार्यालय, जरमुण्डी (दुमका)

बालु घाट की विवरणी।

क्र0सं0	नदी का नाम	बालु घाट का नाम	मौजा	थाना नं0	खाता सं0	दाग नं0	रकवा	किस्म	अभ्युक्ति
1	मोतीहारा	जरका बालु घाट	जरका	39	17	1	5.29 ए0	नदी	1. भूमि रैयती है। 2. दाग नं0 938 एवं 1055 इस मौजा में नही है। 3. सभी नदी के 01 (एक) किलोमीटर के अन्तर्गत कोई जंगल नही है।
					2	169	0.11 ए0	धानी एक	
2	मोतीहारा	बभनडीहा बालु घाट	बभनडीहा	42	23	937	10.10 ए0	नदी	1. भूमि रैयती है। 2. सभी नदी के 01 (एक) किलोमीटर के अन्तर्गत कोई जंगल नही है।
						905	6.03 ए0	नदी	
					5	511	0.30	बाड़ी दो	
						43	0.06 ए0	धानी एक	
					18	441	0.10 ए0	धानी सेम	

राजस्व उप निरीक्षक

प्रभारी अंचल निरीक्षक
जरमुण्डी।

अंचल अधिकारी,
जरमुण्डी।

अंचल कार्यालय, जरमुण्डी (दुमका)

बालु घाटों का सत्यापन प्रतिवेदन ।

क्र०सं०	बालु घाट	मौजा	खाता सं०	दाग नं०	रकबा हेक्टेयर में	किस्म	अभ्युक्ति
1	हरिपुर बालु घाट	हरिपुर 47	43	1	1.614	टेपरा नदी	
				216	3.164		
				217	4.662		
	हरलाडंगाल बालुघाट	हरलाडंगाल नं० 48	14	95	4.463	टेपरा नदी	
				99	1.962		
				106	4.767		
	जरका नवाडीह बालु घाट	बारा नं० 38	61	698	6.062	मोतीहारा नदी	
		जरका नं० 39	17	184	2.140		
		बमनडीहा नं० 40	23	905	0.735		
				937	4.081		
4	ठेकचाघोघा बालु घाट	ठेकचाघोघा नं० [illegible]	47	1506	1.744		
				1512	4.115		

राजस्व उप निरीक्षक

प्रभारी अंचल निरीक्षक
जरमुण्डी

अंचल अधिकारी,
जरमुण्डी ।

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

मौजा – [illegible] नं० ३८
सरदारी सर्किल – [illegible]
[illegible]
अंचल – [illegible]
[illegible] शीट [illegible] शीट नं० १
स्केल – [illegible]
सन् १९२२-२३



प्रोमोशरा नदी

डाअम्बा नं० ३१
सरदारी सर्किल – अमपुर

खतियानी ब्यौरा –

खाता सं०	दाग सं०	किस्म	रकबा
४६	१५०६	[illegible] नदी	[illegible]

नक्शा – यथावत।

[illegible]

[illegible]

अंचल अमीन
[illegible]

[illegible]
[illegible]

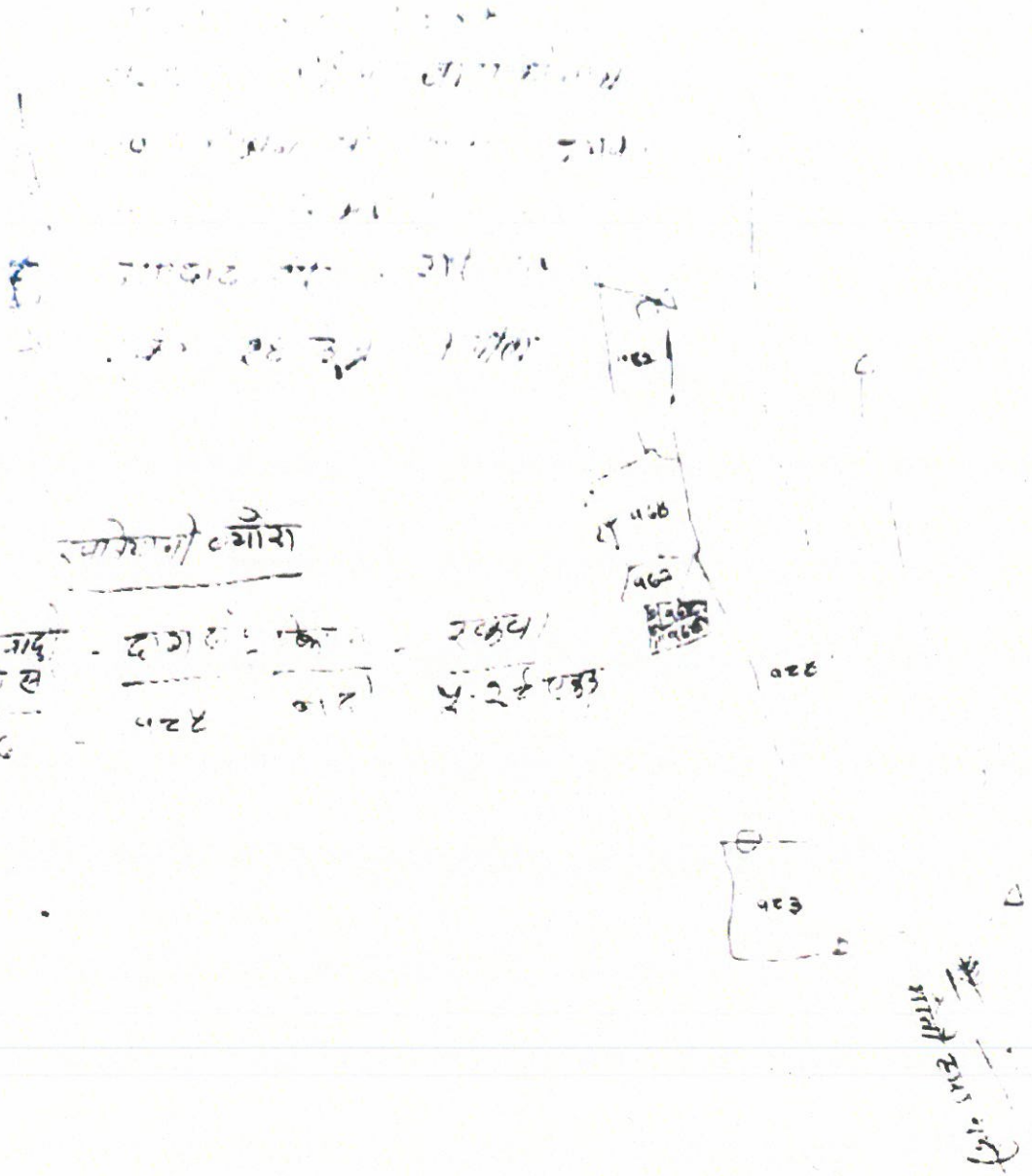
अंचल निरीक्षक
[illegible]

अंचल अधिकारी
[illegible]

Approved
State Urban Development Authority
Jharkhand, Ranchi



State Level Environment Assessment Authority
Approved
Jharkhand, Ranchi



[illegible] ब्यौरा

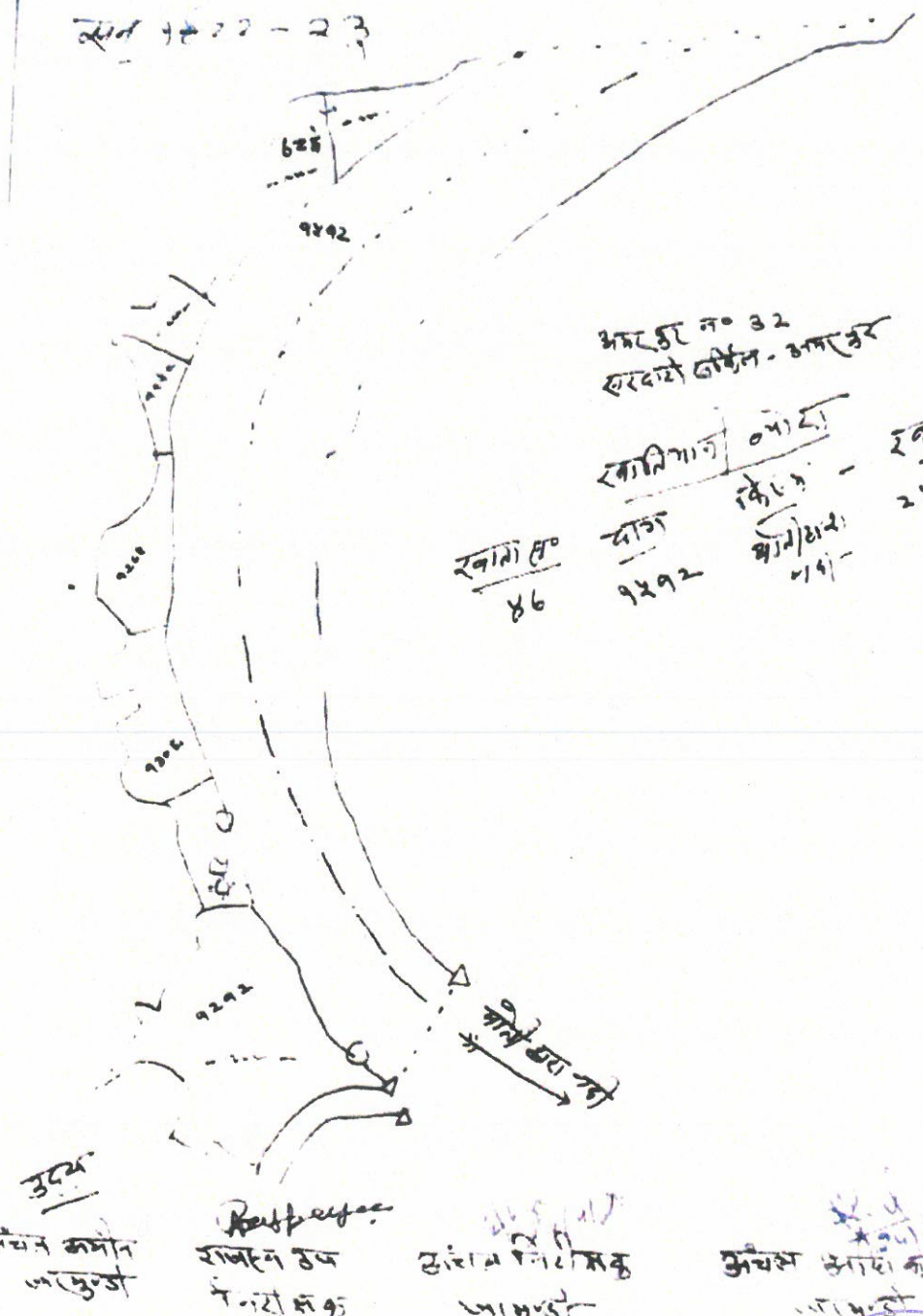
अनाबादी खसरा सं	दाग सं	[illegible]	रकबा
०८	०८४	[illegible]	पृ. २६ एकड़

[illegible]

[illegible]

अंचल अमीन जरमुण्डी - राजस्व उप निरीक्षक - अंचल निरीक्षक जरमुण्डी - अंचल अधिकारी जरमुण्डी

State Level E[illegible] Assessment Authority
Approved
Jharkhand, Ranchi



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Jharkhand, Ranchi



अंचल अधिकारी
अंचल कार्यालय
जरमुण्डी

अंचल अधिकारी
अंचल कार्यालय
जरमुण्डी

State Level Environment Impact Assessment Authority
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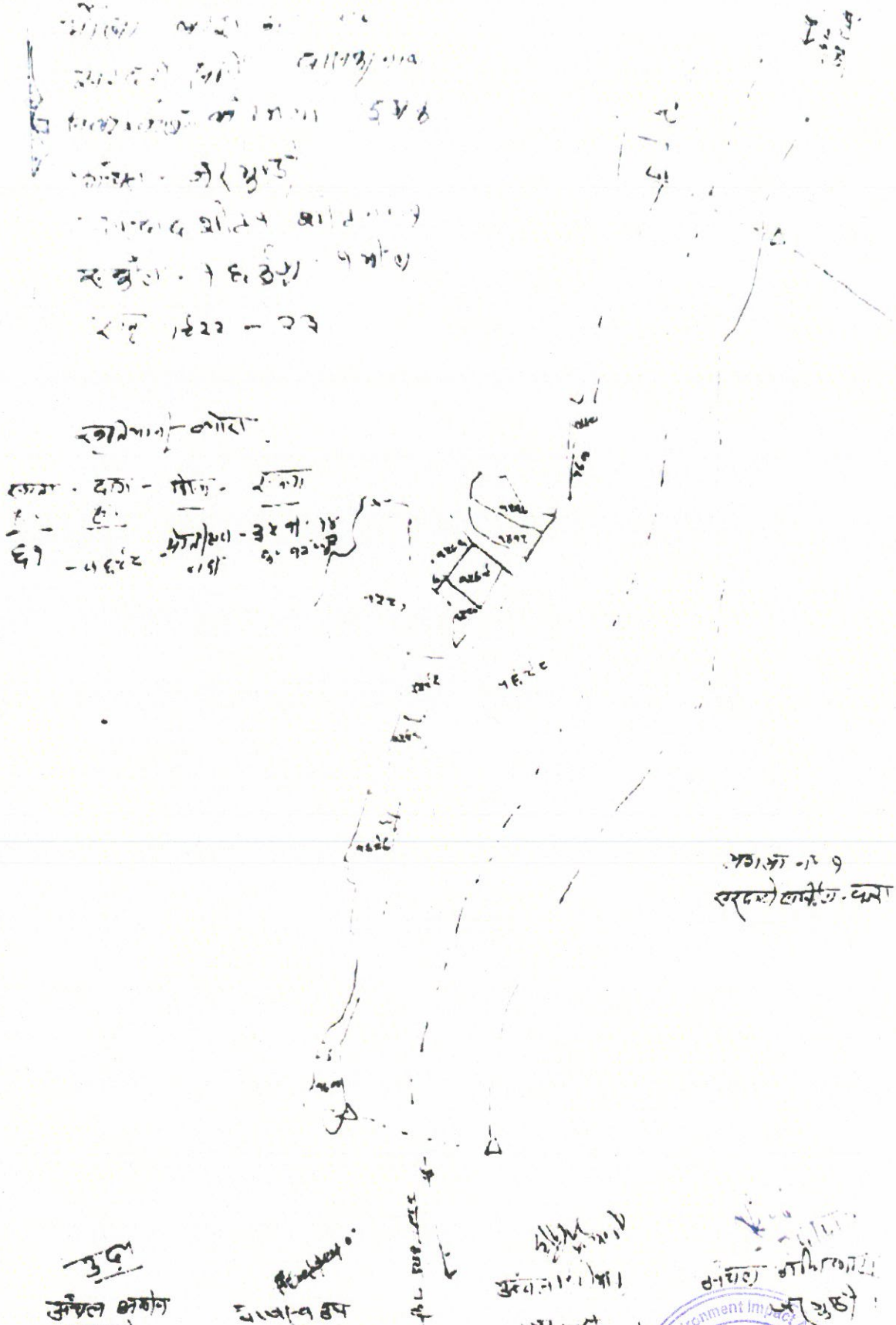
Jharkhand, Ranchi



State Level Environment Impact Assessment Authority
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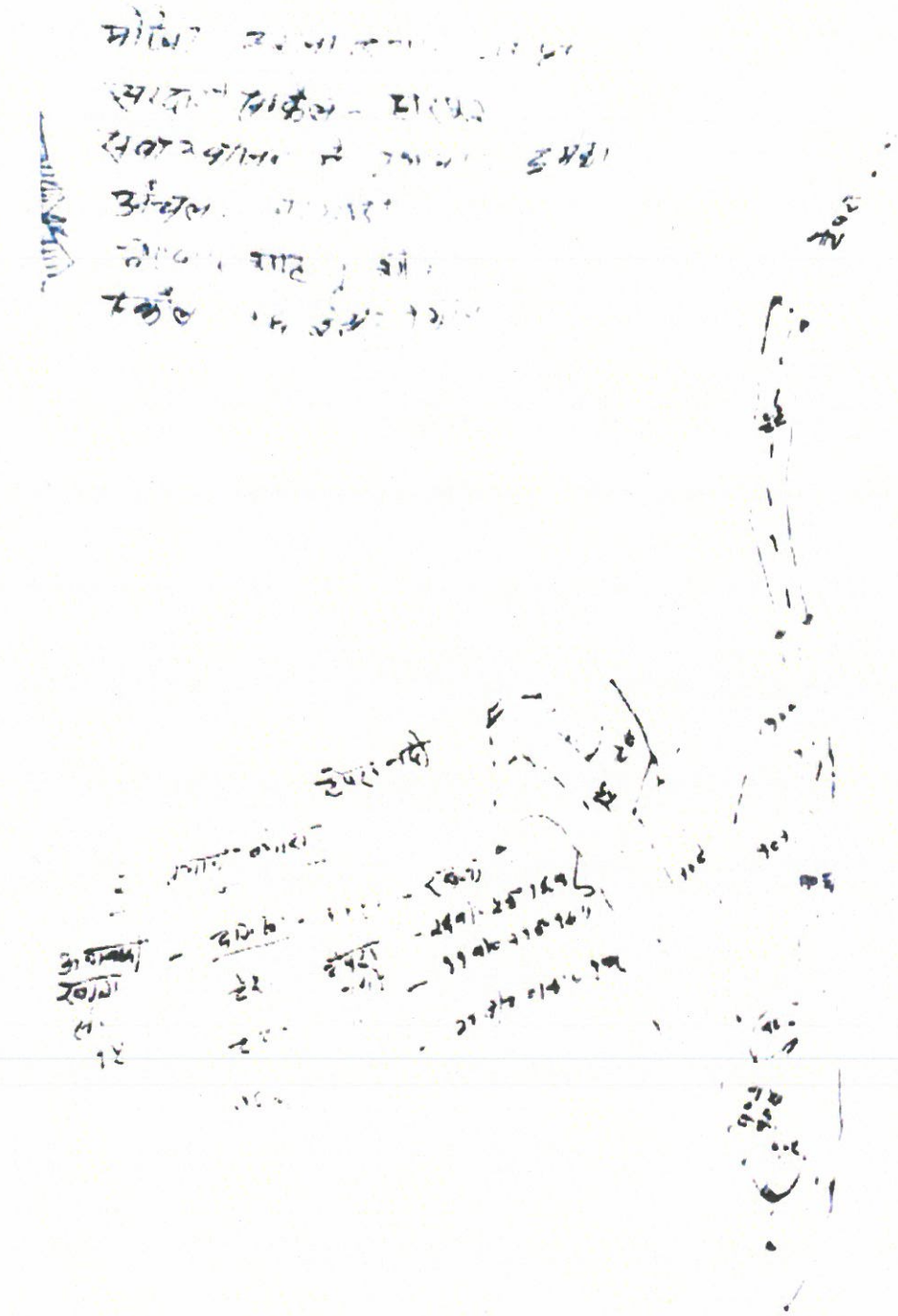

State Level Environment Impact Assessment Authority
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Jharkhand, Ranchi

Approved
State Level Environment Impact Assessment Authority
Ranchi

कार्यालय- अंचल अधिकारी, मसलिया(दुमका)।

circleofficemasaliya@gmail.com

पत्रांक– 25 /रा0

10/01/2023

प्रेषक,

अंचल अधिकारी,
मसलिया।

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

मसलिया, दिनांक– 10 / 01 / 2023

विषयः– जिला सर्वे रिपोर्ट (District Survey Report) DSR हेतु बालूघाट का प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंगः– भवदीय पत्रांक–1717/एम0 दुमका दिनांक–06.12.2022 ।

महाशय,

उपर्युक्त विषयक प्रासंगिक पत्र के आलोक में झारखण्ड राज्य खनिज विकास निगम लिमिटेड द्वारा बालूघाटों का संचालन हेतु मौजा– दुखियाडीह, कुसूमघाटा, फूलशहरी एवं केन्दघाटा का जमीन विवरणी निम्न प्रकार हैः–

क्र0	मौजा का नाम	थाना नं0	खाता नं0	दाग नं0	रकवा (बी–क–धुर)	किस्म	प्रस्तावित रकवा (एकड़ में)	अभ्युक्ति
1	2	3	4	5	6	7	8	9
1	दुखियाडीह	3	अनावादी–14	104	54–09–00	नदी	01.210 हेक्टर	
2	कुसूमघाटा	2	अनावादी–97	1222	18–02–08	नदी	01.500 हेक्टर	
				1745	54–04–17	नदी	01.500 हेक्टर	
4	फुलशहरी	28	अनावादी–17	120	04–00–09	नदी	00.500 हेक्टर	
				166	27–10–11	नदी	01.000 हेक्टर	
6	केन्द्रघाटा	27	अनावादी–52	1/806	20–13–04	नदी	02.500 हेक्टर	

मौजा–कुसूमघाटा के दाग नं0 192 रैयती भूमि है। जिसका जमाबंदी नं0 30 में किस्म बाडी दो दर्ज है। उक्त दाग नं0 104, 1222, एवं 7146 पर अवस्थित बालूघाटों का संचालन एवं मौजा– फुलशहरी के दाग नं0–1203, 1496 एवं मौजा– केन्द्रघाटा का दाग नं0–210 रैयती भूमि है। दाग नं0–120, 166 मौजा केन्द्रघाटा के दाग नं0–1/806 पर अवस्थित बालूघाटों का संचालन झारखण्ड राज्य खनिज विकास निगम लिमिटेड द्वारा किये जाने पर कोई आपत्ति नही है।

विश्वासभाजन

अंचल अधिकारी
मसलिया।

अनुलग्नकः–

ट्रेश नक्शा मूल में।

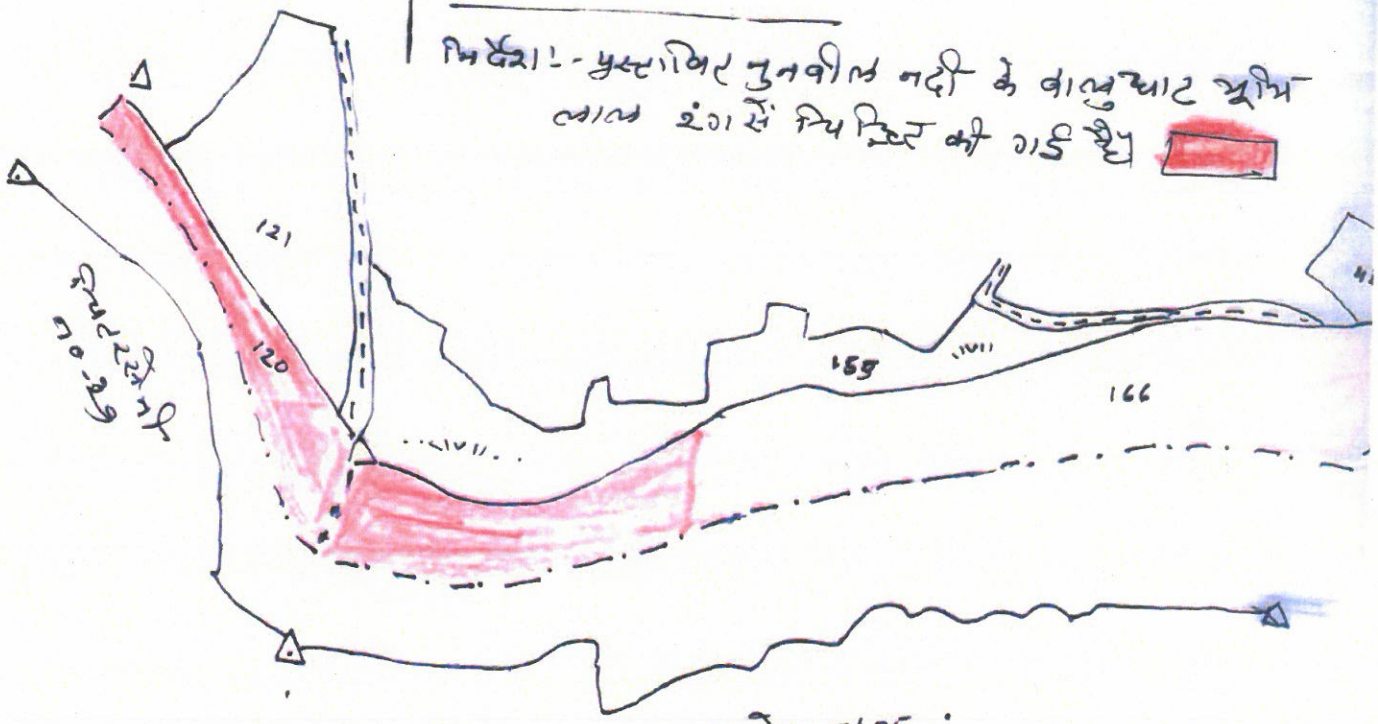
10/01/23

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

F:\pravin(word file)\कार्यालय_लेटर

मौजा- फुलशहरी नं० 28
स०-स० - सापचाला
पंचायत- कुसुमघाटा
अंचल - मसलिया
जिला - दुमका
सिट सं०-1 सिट नं०-1
स्केल - 16 इंच = 1 मील
सन् 1927-1928 ई०

निर्देश:- प्रस्तावित नुनवील नदी के बालुघाट भूमि लाल रंग से चिह्नित की गई है



सुन्दर मोहन नं० 05
सरदारी सर्किल गोड्डा

प्रस्तावित नुनवील नदी-भूमि का विवरण:-

क्र०सं०	मौजा का नाम	थाना नं०	खाता नं०	खेसरा नं०	कुल रकबा - बी०-क०-धु०	किस्म जमीन	प्रस्तावित रकबा ए०-डि०
1	2	3	4	5	6	7	8
1	फुलशहरी	28	17	120	04-0-09 (1.33 एकड़)	नदी	0.500 हे०
2	फुलशहरी	28	17	166	27-10-11 (9.10 एकड़) (10.43 ए०)	नदी	1.000 हे०
							1.500 हे०

29-12-022

Diwakar
06/01/2023

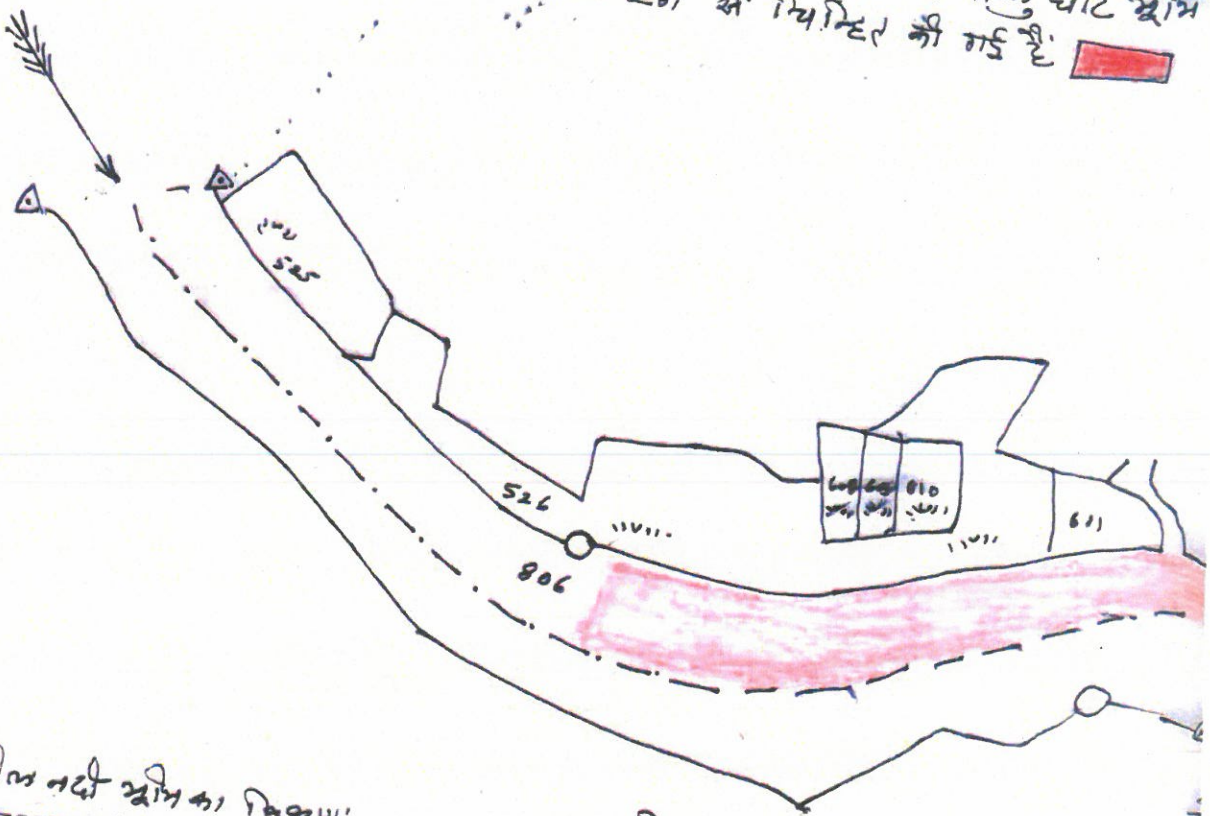
State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

N

मौजा - केन्दघाटा नं० 27
स० - स० - सापचाला
पंचायत - कुसुमघाटा
अंचल - मसलिया
जिला - दुमका
सिट सं० - 1 सिट नं० - 1
स्केल 16 ईंच : 1 मील
सन् 1927-1928 ई०

S

निर्देश :- प्रस्तावित नुनवील नदी के बालुघाट भूमि लाल रंग से चिन्हित की गई है



प्रस्तावित नुनवील नदी भूमि का विवरण :-

चिटरसेनी नं० 29

क्र०सं०	मौजा का नाम	थाना नं०	खाता नं०	खेसरा नं०	कुल रकबा - बी० - क० - धु०	किस्म जमीन	प्रस्तावित रकबा (हेक्टर में)
1	2	3	4	5	6	7	8
1	केन्दघाटा	27	52	1/806	20-13-04 (6.83 स०)	नदी नुनविल	2.500 हेक्टर

29-12-2022

Waskum
06/01/23

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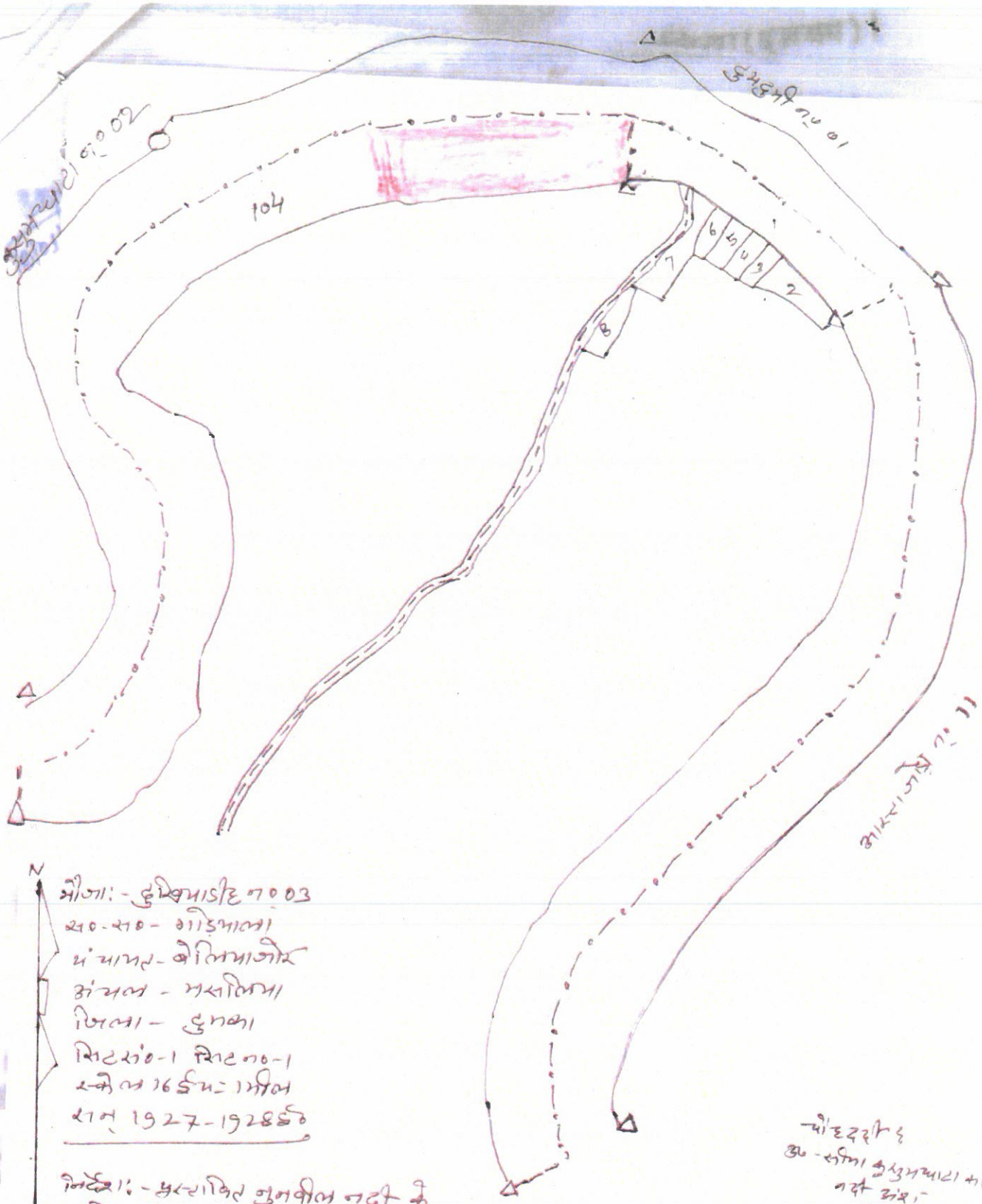
Approved
Impact Assessment Authority
Jharkhand, Ranchi



मौजा:- दुखियाडीह नं० 03
स०-स०- गोड़ियाला
पंचायत- बेलियाजोर
अंचल - मसलिया
जिला - दुमका
सिट सं०-1 सिट नं०-1
स्केल 16 इंच = 1 मील
सन् 1927-1928 ई०

निर्देश:- प्रस्तावित नुनवील नदी के दुखियाडीह वालुघाट भूमि लाल रंग में चिन्हित की गई है।

चौहद्दी:
उ०- सीमा कुसुमघाटा का नदी अंश
द०- दुखियाडीह

क्र०सं०	मौजा का नाम	थाना नं०	खाता नं०	खेसरा नं०	कुल रकबा बी०कृ०-धु०	किस्म जमीन	प्रस्तावित रकबा हेक्टर में	मन्तव्य
1	2	3	4	5		7		
1	दुखियाडीह	03	14	104	54-09-0 (18.00 एकड़)	नदी	1.210 हे०	

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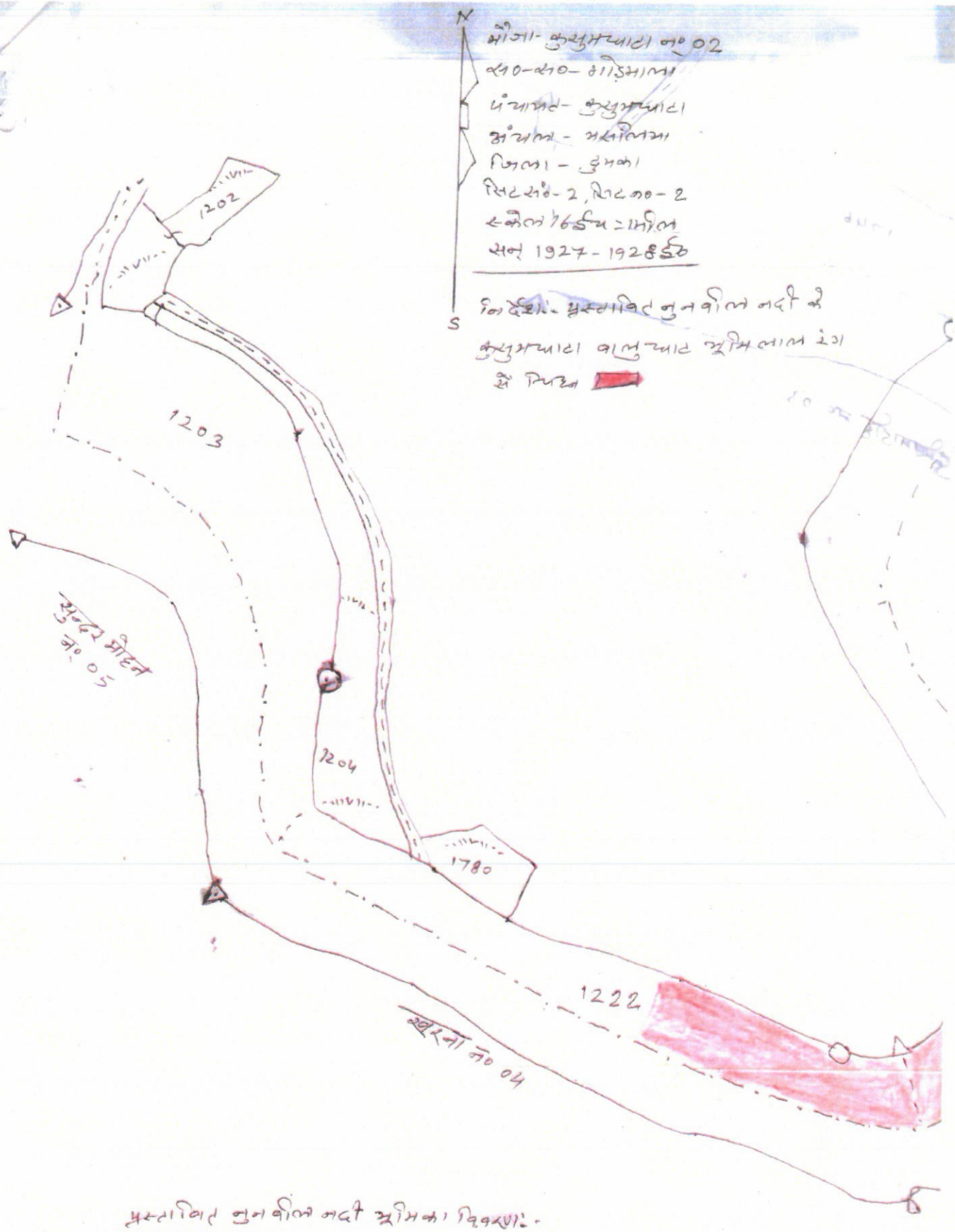
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi



प्रस्तावित नुनवील नदी भूमि का विवरण:-

क्र०सं०-	मौजा का नाम-	थाना नं०-	खाता नं०-	खेसरा नं०-	कुल रकबा बी०-क०-धु०	किस्म जमीन-	प्रस्तावि[illegible]
1	2	3	4	5	6	7	8
1	कुसुमघाटा	02	97	1222	18-02-08 (5.99 ए०)	नदी	1.50
2.	कुसुमघाटा	02	97	1746	51-04-17 (16.93 ए०)	नदी	1.50
					(22.92 ए०)		3.00

State Level Environment Impact Assessment Authority
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Jharkhand, Ranchi

कार्यालय- अंचल अधिकारी, मसलिया(दुमका)।

circleofficemasaliya@gmail.com

मौजा- कालीपाथर

बालूघाट की विवरणी :-

क्र0	नदी का नाम	मौजा का नाम	थाना न0	खाता संख्या	प्लॉट संख्या	रकवा (एकड़ में)	अक्षांश	देशान्तर
1	2	3	4	5	6	7	8	9
1.	गुनविल नदी	कालीपाथर	11	31	852	14.00 ए.	24.102	57.141

Revised for PP to get the following information / certification from circle officer

विहित प्रपत्र

क्रमांक	निर्धारित बिन्दु	हाँ / नही
0	1	2
1	क्या आवेदित भूमि की कोटि सर्वे खतियान यथा रजिस्टर 11 में जंगल झाड़ी के रूप में दर्ज है।	नहीं
2	क्या 500 मीटर की दूरी के अंदर कोई मानव बसाइट (Habitation) स्थित है।	हाँ
3	क्या 500 मीटर की दूरी के अंदर कोई जलीय निकाय (Dam/Reservoir) स्थित है।	नहीं
4	क्या 500 मीटर की दूरी के अंदर कोई नदी (River) स्थित है।	नहीं
5	क्या 500 मीटर की दूरी के अंदर कोई शैक्षणिक संस्थान (Educational Institute) स्थित है।	हाँ
6	क्या 500 मीटर की दूरी के अंदर को चिकित्यालय (Interstate) स्थित है।	नहीं
7	क्या 10 कि0मी0 की परिधि में कोई अंतराज्यीय सीमा है।	नहीं
8	क्या 500 मीटर की दूरी के अंदर कोई राष्ट्रीय धरोहर / पुरातत्वीय महत्व के स्थल (Monuments/Archaeological) स्थित है।	नहीं

21/2/23

21/2/23

21/2/23

State Level Environment Assessment Authority ★ Jharkhand, Ranchi ★ Approved

अंचल अधिकारी
मसलिया।

उपायुक्त का कार्यालय
दुमका
1 J FEB 2023
विभाग .....

कार्यालय, जिला मत्स्य पदाधिकारी–सह–मुख्य कार्यपालक पदाधिकारी, दुमका।

पत्रांक..... /

प्रेषक : जिला मत्स्य पदाधिकारी–सह–
मुख्य कार्यपालक पदाधिकारी
दुमका।

सेवा में,

सहायक निदेशक भूतत्व,
जिला भूतात्विक कार्यालय,
दुमका।

मत्स्य / दुमका / दिनांक..... /

विषय :– दुमका जिला अंतर्गत विभिन्न नदियों में प्रस्तावित बालु घाटों में उपस्थित जलीय जीवों के बारे में अद्यतन सूचना उपलब्ध कराने के संबंध में।

प्रसंग :– निदेशक भूतत्व, झारखण्ड, राँची का पत्रांक 77 दिनांक 31.01.2023 एवं आपका पत्रांक 17 दिनांक 04.02.2023

महाशय,

उपरोक्त विषयक प्रसंगाधीन पत्र के सन्दर्भ में सूचित करना है कि दुमका जिला अंतर्गत अवस्थित किसी भी बालु घाटों / नदियों में अधोहस्ताक्षरी के स्तर से कोई भी योजना संचालित नहीं है तथा न ही किसी जगह पर मत्स्य पालन से संबंधित कार्य संचालित है।

अतः प्रसंगाधीन पत्र में संलग्न विवरणी के प्रस्तावित बालु घाटों में उपस्थित जलीय जीवों की सूचना को शून्य समझा जाय।

सादर सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

विश्वासभाजन

जिला मत्स्य पदाधिकारी–सह–
मुख्य कार्यपालक पदाधिकारी
दुमका।

ज्ञापांक ..... / मत्स्य / दुमका, दिनांक..... /

प्रतिलिपि: जिला खनन पदाधिकारी, दुमका को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।

जिला मत्स्य पदाधिकारी–सह–
मुख्य कार्यपालक पदाधिकारी,
दुमका।

ज्ञापांक 278 / मत्स्य / दुमका, दिनांक 10/02/23

प्रतिलिपि: उपायुक्त, दुमका को सादर सूचनार्थ प्रेषित।

जिला मत्स्य पदाधिकारी–सह–
मुख्य कार्यपालक पदाधिकारी,
दुमका।

Project Assessment Authority
Approved
Jharkhand, Ranchi

जिला मत्स्य कार्यालय, दुमका।

पत्रांक 576 /

प्रेषक,

उप मत्स्य निदेशक
दुमका।

सेवा में,

जिला खनन पदाधिकारी
दुमका।

मत्स्य / दुमका, दिनांक– 15/04/23 /

विषय :– दुमका जिलान्तर्गत विभिन्न नदियों में प्रस्तावित वालु घाटों में उपस्थित जलीय जीवों के वारे में सूचना उपलब्ध कराने के संवंध में।

प्रसंग :– आपका पत्रांक– 519 दिनांक– 13.04.2023

महाशय,

उपरोक्त विषयक प्रसंगाधीन पत्र के सन्दर्भ में सूचित करते हुए कहना है कि दुमका जिलान्तर्गत बहने वाली नदियाँ, यथा– मयूराक्षी, ब्राह्मी, फुसारो, भुरभुरी, पतरा, सालतोला एवं धोवई में पायी जाने वाले जलीय जीवों की सूची इस पत्र के साथ संलग्न कर आवश्यक कार्रवाई हेतु भेजी जाती है।

अनुलग्नक :– यथोक्त।

विश्वासभाजन

15/04/23

उप मत्स्य निदेशक
दुमका।

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

जिला मत्स्य कार्यालय, दुमका।

दुमका जिलान्तर्गत बहने वाली विभिन्न नदियों में पायी जाने वाले जलीय जीवों की सूची

Sl. No.	Scientific Name	Local Name
1	*Labeo rohita*	Rohu, Ruee
2	*Catla catla*	Katla
3	*Cirrihinus mrigala*	Mrigal
4	*Pangasius pangasius*	Pangas
5	*Clarias batrachus*	Magur
6	*Heteropneustes fossils*	Singee, Singhi
7	*Monoptenis cuchia*	Kuchia
8	*Anabas testdineus*	Koi
9	*Notopetrus notoptertus*	Pholui, Patola
10	*Notopters chitala*	Chithal, Moya
11	*Anguilla bengalensis*	Bao, bami
12	*Salmostoma bacaila*	Chela, Chalhawa
13	*Barilius bendelisis*	Calha
14	*Laubuka laubuca*	Dankena
15	*Esomus danricus*	Darika
16	*Garra lamta*	Chaoksi
17	*Labeo calbasu*	Kalbasu
18	*Puntius stigma*	Puthi
19	*Lepidocephalichthys guntea*	Gutum, Nakati
20	*Mystus seenghala*	Tengara
21	*Mystus vittaatus*	Tengara
22	*Mystus aor*	Tengara
23	*Wallago attu*	Koyali, Boal
24	*Amblyceps mangois*	Billi
25	*Glyptothorax telchitta*	Telchitta
26	*Macrognathus albus*	Bomboie
27	*Glossogobuus giuris*	Balia
28	*Channa marulius*	Sol
29	*Channa puntatus*	Garai
30	*Channa striatus*	Shol
31	*Channa gachua*	Chanaga
32	*Macrobrachium choprai*	Jhinga

15/04/23

उप मत्स्य निदेशक
दुमका।

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★
Approved

कार्यालय जिला दण्डाधिकारी – सह – उपायुक्त, दुमका (खनन शाखा)

पत्रांक 249 / खनन, दुमका दिनांक 22/02/23

प्रेषक,

उपायुक्त,

दुमका।

सेवा में,

सदस्य सचिव,

राज्य स्तरीय पर्यावरणीय समाघात निर्धारण प्राधिकरण,

झारखण्ड रांची।

विषयः– दुमका जिलान्तर्गत बालू खनिज से संबंधित District Survey Report भेजने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि Sub Divisional Committee के द्वारा तैयार किये गए DSR Sand Report के आलोक में वन प्रमण्डल पदाधिकारी, दुमका, जिला मत्स्य पदाधिकारी, दुमका, अंचल अधिकारी, दुमका, अंचल अधिकारी, गोपीकान्दर, अंचल अधिकारी, जामा, अंचल अधिकारी, जरमुण्डी, अंचल अधिकारी, काठीकुण्ड, अंचल अधिकारी, मसलिया, अंचल अधिकारी, रामगढ़, अंचल अधिकारी, रानेश्वर एवं अंचल अधिकारी, शिकारीपाड़ा से बालू घाट के संबंध में प्रतिवेदन प्राप्त कर लिया गया है, जिसे District Survey Report for Sand को अधिमान्य एजेन्सी साथी प्लानर्स प्रा0 लि0, कांके रोड रांची द्वारा तैयार एवं समिति के द्वारा अनुमोदित के साथ संलग्न कर नियमानुसार अग्रेतर कार्रवाई हेतु समर्पित किया जा रहा है।

अनुलग्नक :– यथोक्त।

विश्वासभाजन

उपायुक्त,
दुमका

ज्ञापांक 249 /खनन, दिनांक 22/02/23

प्रतिलिपि – सरकार के सचिव, खान एवं भूतत्व विभाग, झारखण्ड, रांची को उनके पत्रांक – 148 / एम0, रांची दिनांक–09.02.2023 के क्रम में सूचनार्थ प्रेषित।

प्रतिलिपि – निदेशक खान / निदेशक भूतत्व, खान एवं भूतत्व विभाग, झारखण्ड, रांची को सूचनार्थ प्रेषित।

उपायुक्त,
दुमका

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

कार्यालय : वन प्रमंडल पदाधिकारी, दुमका वन प्रमंडल, दुमका।

Court Compound, Dumka-814101
E-mail- – dfodumka@gmail.com / dfo-dumka@gov.in

पत्रांक–.....510..... दिनांक–...22-2-23.....

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

विषय :– जिला सर्वे रिपोर्ट (District Survey Report) हेतु बालू घाट का प्रतिवेदन उपलब्ध कराने के संबंध में।

प्रसंग :– आपका पत्रांक–1716/एम0, दुमका दिनांक–06.12.2022

महाशय,

उपर्युक्त विषयक प्रसंग में सूचित करना है कि दुमका जिलान्तर्गत चिन्हित बालूघाटों से वनभूमि की दूरी आदि से संबंधित प्रतिवेदन उपलब्ध कराये गये सूची में उल्लेखित स्थलों/बालूघाटों का ग्रामवार प्लॉटों का प्रमंडलीय कार्यालय में उपलब्ध अभिलेखों के आधार पर जाँच किया गया। जाँचोंपरांत प्रतिवेदन निम्नवत् है :–

क्र0	अंचल का नाम	बालूघाट का नाम	ग्राम का नाम	थाना/ थाना सं0	प्लॉट सं0	रकवा (हे0 में)	अधिसूचित/सीमांकित वनभूमि से संबंधित
1	2	3	4	5	6	7	8
1	रानेश्वर	दिगुली बालुघाट	गोविन्दपुर	आमजोड़ा–40	02	38.50	वन भूमि से दूरी 2140 मीटर है।
2			पथरा	सुखजोड़ा–07	2874		वन भूमि से दूरी 642 मीटर है।
3			सुखजोड़ा	सुखजोड़ा–11	425, 2875		वन भूमि से दूरी 2054 मीटर है।
4		बड़ाकामती बालुघाट	सुखजोड़ा	सुखजोड़ा–11	2895	4.27	वन भूमि से दूरी 2054 मीटर है।
5		महुलपुर बालुघाट	कुमिरदाहा	कुमिरदाहा–30	44, 849, 677	32.00	वन भूमि से दूरी 1605 मीटर है।
6		छोटाकामती बालुघाट	परिहारपुर	सुखजोड़ा–16	942, 2843	3.73	वन भूमि से दूरी 2461 मीटर है।
7		एकतल्ला बालुघाट	नौरंगी	सुखजोड़ा–21	998, 2875	4.94	वन भूमि से दूरी 2632 मीटर है।
8		शादीपुर बालुघाट	शीलाजोरी	आमजोड़ा–12	38	20.3	वन भूमि से दूरी 1284 मीटर है।
9			शादीपुर	कुमिरदाहा–07	2924, 2103, 2014		वन भूमि से सटा हुआ है।
10		बेनियाग्राम बालुघाट	चकबेरला	आमजोड़ा–27	1, 137, 38	10.3	वन भूमि से दूरी 1733 मीटर है।
11			बेनियाग्राम	आमजोड़ा–25	38		वन भूमि से दूरी 1605 मीटर है।
12		कुमिरदाहा बालुघाट	कुमिरदाहा	कुमिरदाहा–30	3824, 3825	4.15	वन भूमि से दूरी 1476 मीटर है।
13	दुमका	रांगा बालुघाट	विजयपुर	ढोड़िया–27	1348	4.7	वन भूमि से दूरी 492 मीटर है।
14	जामा		रांगा	चोटो–01	1009		वन भूमि से दूरी 770 मीटर है।
15	दुमका	विजयपुर बालुघाट	करमाटोला	ढोड़िया–29	91, 1348	2.82	वन भूमि से दूरी 578 मीटर है।
16			विजयपुर	ढोड़िया–27	1348		वन भूमि से दूरी 492 मीटर है।
17	जामा		रांगा	चोटो–01	1009		वन भूमि से दूरी 770 मीटर है।
18	जामा	दुन्दिया बालुघाट	दुन्दिया	चोटो–04	713, 1131, 1769	2.71	वन भूमि से दूरी 128 मीटर है।
19		हरियखा बालुघाट	हरियखा	फुलझरी–09	221, 2150, 180, 2149	4.18	वन भूमि से दूरी 2247 मीटर है।
20		बान्दो बालुघाट	बान्दो	फुलझरी–11	23, 2135	4.10	वन भूमि से सटा हुआ है।
21	जरमुण्डी	हरिपुर बालुघाट	हरिपुर	हरिपुर–47	755, 522, 01, 822	2.41	वन भूमि से दूरी 2696 मीटर है।
22	दुमका	विजयपुर बालुघाट	विजयपुर	ढोड़िया–27	01	3.13	वन भूमि से दूरी 136 मीटर है।
23	जामा	कालीपुरंगा बालुघाट	कालीपुरंगा	फुलझरी–03	798, 01	3.5	वन भूमि से दूरी 3210 मीटर है।
24		केन्दुआबहियार बालुघाट	केन्दुआबहियार	सुगनीबाद–38	01, 673	1.25	वन भूमि से दूरी 3146 मीटर है।
25		नयाडीह, आसनबनी, दुधानी बालुघाट	नयाडीह	फुलझरी–04	01, 586, 145	4.38	वन भूमि से दूरी 4173 मीटर है।
26			आसनबनी	फुलझरी–05			वन भूमि से दूरी 4173 मीटर है।
27			दुधानी	फुलझरी–06			वन भूमि से दूरी 2761 मीटर है।

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क्र0	अंचल का नाम	बालूघाट का नाम	ग्राम का नाम	थाना / थाना सं0	प्लॉट सं0	रकवा (हे0 में)	अधिसूचित / सीमांकित वनभूमि से संबंधित
1	2	3	4	5	6	7	8
28	जामा	मुड़माला बालुघाट	मुड़माला	फुलझरी–44	1162, 1276	2.66	वन भूमि से दूरी 2889 मीटर है।
29		मुरलीचक बालुघाट	मुरलीचक	बारा–38	1, 30, 79, 94, 95, 96, 100, 390, 282	11.50	वन भूमि से दूरी 3210 मीटर है।
30		कटनिया बालुघाट	कटनिया	बारा–42	415, 1046, 678	4.99	वन भूमि से दूरी 3531 मीटर है।
31		लगन बालुघाट	लगन	बारा–48	706, 592, 679, 678	2.68	वन भूमि से दूरी 3723 मीटर है।
32		मांगुरडीह बालुघाट	मांगुरडीह	सुगनीबाद–43	01, 935, 428	3.64	वन भूमि से दूरी 3788 मीटर है।
33	जरमुण्डी	हरिपुर बालुघाट	हरिपुर	हरिपुर–47	216, 483	1.10	वन भूमि से दूरी 2696 मीटर है।
34		सिमरा बालुघाट	सिमरा	हरिपुर–05	01, 217	1.66	वन भूमि से दूरी 4237 मीटर है।
35	जामा	हरिणगोहाल (ए0) बालुघाट	हरिणगोहाल	परगाडीह–23	01, 106	0.34	वन भूमि से दूरी 1926 मीटर है।
36		हरिणगोहाल (बी0) बालुघाट	हरिणगोहाल	परगाडीह–23	106, 95	0.25	वन भूमि से दूरी 1926 मीटर है।
37		सरैया (ए0) बालुघाट	सरैया	परगाडीह–24	312, 03	01	वन भूमि से दूरी 64 मीटर है।
38		सरैया (बी0) बालुघाट	सरैया	परगाडीह–24	312	0.25	वन भूमि से दूरी 64 मीटर है।
39		सरैया (सी0) बालुघाट	सरैया	परगाडीह–24	812, 312	0.37	वन भूमि से दूरी 64 मीटर है।
40		पिपरा (ए0) बालुघाट	पिपरा	परगाडीह–25	01, 723	1.5	वन भूमि से दूरी 64 मीटर है।
41		पिपरा (बी0) बालुघाट	पिपरा	परगाडीह–25	01, 723	0.71	वन भूमि से दूरी 64 मीटर है।
42		पिपरा (सी0) बालुघाट	पिपरा	परगाडीह–25	01, 723	0.25	वन भूमि से दूरी 64 मीटर है।
43	जरमुण्डी	हरलाडंगाल बालुघाट	हरलाडंगाल	हरिपुर–48	783, 89, 909, 01	2.25	वन भूमि से दूरी 1798 मीटर है।
44	जामा	बरमसिया बालुघाट	बरमसिया	फुलझरी–20	01, 1802, 243, 1795	3.67	वन भूमि से दूरी 1798 मीटर है।
45	जरमुण्डी	सिमरा बालुघाट	सिमरा	हरिपुर–05	01, 630	4.86	वन भूमि से दूरी 4237 मीटर है।
46	जामा	आसनजोर बालुघाट	आसनजोर	सगुनीबाद–33	01, 1142, 844, 287, 479, 440	7.40	वन भूमि से दूरी 1560 मीटर है।
47	जरमुण्डी	जरका नवाडीह बालुघाट	जरका नवाडीह	हरिपुर–33	169, 184, 1055, 968, 01, 937	17.2	वन भूमि से दूरी 1926 मीटर है।
48	रामगढ	रेहरा बालुघाट	सरंगपानी	अमरपुर–28	01, 537	5.77	वन भूमि से दूरी 1477 मीटर है।
49			रेहरा	अमरपुर–29	15		वन भूमि से दूरी 578 मीटर है।
50			भंडारा	अमरपुर–30	56		वन भूमि से दूरी 578 मीटर है।
51	रामगढ	ढेकचाघोंघा बालुघाट	रेहरा	अमरपुर–29	102	6.50	वन भूमि से दूरी 578 मीटर है।
52	जरमुण्डी		ढेकचाघोंघा	बासुकीनाथ–36	1504, 674, 1506		वन भूमि से दूरी 514 मीटर है।
53	रामगढ़		गजम्बा	अमरपुर–31	281		वन भूमि से दूरी 385 मीटर है।
54			अमरपुर	अमरपुर–32	01		वन भूमि से दूरी 642 मीटर है।
55	रामगढ़	अमरपुर बालुघाट	अमरपुर	अमरपुर–32	1349, 1022	4.94	वन भूमि से दूरी 642 मीटर है।
56	जामा		बारा	बारा–14	1698, 1710		वन भूमि से दूरी 835 मीटर है।
57			लगला	बारा–01	01		वन भूमि से दूरी 1412 मीटर है।
58	गोपीकान्दर	धुन्धापहाड़ी बालुघाट	धुन्धापहाड़ी	कुश्चिरा–18	01	14.00	वन भूमि से सटा हुआ है।
59	मसलिया	फुलशहरी बालुघाट	फुलशहरी	सपचला–28	1203, 166, 120, 1496	4.00	वन भूमि से दूरी 449 मीटर है।
60			केन्दाबाटा	सपचला–27	210		वन भूमि से दूरी 706 मीटर है।
61		कुशमघाटा बालुघाट	दुखियाडीह	गोड़माला–03	104, 1746	4.21	वन भूमि से दूरी 1027 मीटर है।
62			कुशमघाटा	गोड़माला–02	1222, 192		वन भूमि से दूरी 770 मीटर है।

सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।



विश्वासभाजन,

वन प्रमंडल पदाधिकारी,
दुमका वन प्रमंडल, दुमका।

कार्यालय : वन प्रमंडल पदाधिकारी, दुमका वन प्रमंडल, दुमका।

Court Compound, Dumka-814101
E-mail- – dfodumka@gmail.com / dfo-dumka@gov.in

पत्रांक– 1202 दिनांक– 28-04-2023

सेवा में,

जिला खनन पदाधिकारी,
दुमका।

विषय :– जिला सर्वे रिपोर्ट (District Survey Report) हेतु बालू घाट का प्रतिवेदन उपलब्ध कराने के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में सूचित करना है कि दुमका जिलान्तर्गत चिन्हित बालूघाटों से संबंधित उपलब्ध करायी गयी सूची में उल्लेखित स्थलों/बालूघाटों का ग्रामवार प्लॉटों का प्रमंडलीय कार्यालय में उपलब्ध अभिलेखों के आधार पर जाँच किया गया। जाँच प्रतिवेदन पत्र के साथ संलग्न प्रेषित है।

अनु0–यथोक्त।

विश्वासभाजन,

वन प्रमंडल पदाधिकारी,
दुमका वन प्रमंडल, दुमका।

28.4.23

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

दुमका वन प्रमंडल, दुमका।

जिला सर्वे रिपोर्ट (District Survey Report) हेतु बालू घाट का प्रतिवेदन

क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना/थाना सं0	रकवा (हे0 में)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित/सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	11	9	12	10
1	Chhotakamti Sand Ghat	A	24° 0' 24.651" N	87° 25' 21.120" E	रानेश्वर	परिहारपुर	सुखजोरा–16	3.71	942, 2843	वन भूमि से दूरी 2461 मीटर है।	291
2		B	24° 0' 31.702" N	87° 25' 10.844" E		चकमरदाहा	सुखजोरा–17				
		C	24° 0' 34.574" N	87° 25' 12.780" E							
		D	24° 0' 27.210" N	87° 25' 23.236" E							
3	Bijaypur Sand Ghat	A	24° 16' 9.218" N	87° 13' 7.642" E	दुमका एवं जामा	करमाटोला	ढोढ़िया–29	2.81	91, 1348	वन भूमि से दूरी 578 मीटर है।	91, 1348, 1009, 1
4		B	24° 16' 20.640" N	87° 12' 58.180" E		विजयपुर	ढोढ़िया–27		1348	वन भूमि से दूरी 492 मीटर है।	
5		C	24° 16' 22.134" N	87° 12' 59.728" E		रांगा	चोटो–01		1009	वन भूमि से दूरी 770 मीटर है।	
		D	24° 16' 10.338" N	87° 13' 9.379" E							
6	Nayadih-Asanbani-Dudhani Sand Ghat	A	24° 19' 18.968" N	87° 10' 25.303" E	जामा	नयाडीह	फुलझरी–4	4.36	1, 586, 145	वन भूमि से दूरी 4173 मीटर है।	नयाडीह–1, आसनबनी–1, दुधानी–1
7		B	24° 19' 20.996" N	87° 10' 29.059" E		आसनबनी	फुलझरी–5			वन भूमि से दूरी 4173 मीटर है।	
8		C	24° 19' 29.730" N	87° 10' 36.054" E		दुधानी	फुलझरी–6			वन भूमि से दूरी 2761 मीटर है।	
9		D	24° 19' 34.681" N	87° 10' 39.282" E		पुसाबहियार	सुगनीबाद–41		798	वन भूमि से दूरी 4301 मीटर है।	
		E	24° 19' 41.645" N	87° 10' 45.682" E							
		F	24° 19' 46.204" N	87° 10' 50.166" E							
10		G	24° 19' 47.734" N	87° 10' 52.898" E		नयाडीह	फुलझरी–4		659	वन भूमि से दूरी 4494 मीटर है।	
		H	24° 19' 46.575" N	87° 10' 54.321" E							
		I	24° 19' 44.296" N	87° 10' 50.165" E					26	वन भूमि से दूरी 4430 मीटर है।	
		J	24° 19' 40.344" N	87° 10' 45.741" E							
11		K	24° 19' 34.894" N	87° 10' 40.489" E		केन्दुआबहियार	सुगनीबाद–38		659	वन भूमि से दूरी 3210 मीटर है।	
		L	24° 19' 29.122" N	87° 10' 36.688" E							
		M	24° 19' 20.621" N	87° 10' 30.105" E					671	वन भूमि से दूरी 3531 मीटर है।	
		N	24° 19' 18.063" N	87° 10' 25.934" E							

D:\2023-24\Map and Misc Section\Formate 2023-24Sheet1 (3)1

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क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना/थाना सं0	रकवा (हे0 में)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित/सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	9	10	11	12
12	Murlichak Sand Ghat	A	24° 21' 11.345" N	87° 10' 34.898" E	जामा	कुरमन	सुगनीबाद–35	11.41	1	वन भूमि से दूरी 3595 मीटर है।	30, 313
		B	24° 21' 20.859" N	87° 10' 43.140" E					30	वन भूमि से दूरी 3146 मीटर है।	
13		C	24° 21' 19.248" N	87° 10' 44.988" E		मुरलीचक	बारा–38		79	वन भूमि से दूरी 3210 मीटर है।	79, 94, 95, 96, 100, 1
		D	24° 21' 11.081" N	87° 10' 38.021" E					94	वन भूमि से दूरी 3274 मीटर है।	
		E	24° 21' 6.509" N	87° 10' 38.139" E					95	वन भूमि से दूरी 3723 मीटर है।	
		F	24° 21' 2.721" N	87° 10' 41.891" E					96	वन भूमि से दूरी 3338 मीटर है।	
		G	24° 21' 0.839" N	87° 10' 56.069" E					100	वन भूमि से दूरी 3723 मीटर है।	
		H	24° 21' 1.471" N	87° 11' 2.051" E					390	वन भूमि से दूरी 3852 मीटर है।	
		I	24° 21' 0.665" N	87° 11' 10.359" E					282	वन भूमि से दूरी 3852 मीटर है।	
		J	24° 20' 58.087" N	87° 11' 15.715" E							
		K	24° 20' 56.341" N	87° 11' 14.938" E							
		L	24° 20' 58.745" N	87° 11' 9.943" E							
		M	24° 20' 59.450" N	87° 11' 4.220" E							
		N	24° 20' 59.179" N	87° 10' 52.748" E							
		O	24° 20' 59.732" N	87° 10' 42.678" E							
		P	24° 21' 1.904" N	87° 10' 39.386" E							
		Q	24° 21' 6.581" N	87° 10' 35.286" E							
14	Katanai Sand Ghat	A	24° 20' 49.476" N	87° 11' 36.154" E	जामा	कोरीकटनिया	बारा–41	4.97	415	वन भूमि से दूरी 4430 मीटर है।	678, 645, 679, 680
		B	24° 20' 50.901" N	87° 11' 35.934" E					1046	वन भूमि से दूरी 4366 मीटर है।	
		C	24° 20' 56.305" N	87° 11' 46.882" E					1047	वन भूमि से दूरी 4237 मीटर है।	
		D	24° 20' 57.584" N	87° 11' 57.092" E					678	वन भूमि से दूरी 4173 मीटर है।	
15		E	24° 20' 56.090" N	87° 12' 1.087" E		कटनिया	बारा–42				
		F	24° 20' 53.898" N	87° 12' 3.483" E							
		G	24° 20' 52.256" N	87° 12' 2.135" E							
		H	24° 20' 54.743" N	87° 11' 59.165" E							
		I	24° 20' 54.622" N	87° 11' 48.194" E							
16	Simra Sand Ghat	A	24° 17' 58.434" N	87° 3' 54.278" E	जामा	हरिपुर	हरिपुर–47	1.65	1	वन भूमि से दूरी 2761 मीटर है।	431, 432, 01, 225, 230
		B	24° 18' 4.706" N	87° 4' 0.590" E					217	वन भूमि से दूरी 2889 मीटर है।	
		C	24° 18' 3.381" N	87° 4' 1.988" E							
		D	24° 17' 57.134" N	87° 3' 55.243" E							

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क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना / थाना सं0	रकवा (हे0 में)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित / सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	11	9	12	10
17	Harladangal Sand ghat	A	24° 18' 4.243" N	87° 6' 52.004" E	जरमुण्डी	बरमसिया	फुलझरी–20	2.24	1	वन भूमि से दूरी 2183 मीटर है।	1, 89, 407
		B	24° 18' 6.120" N	87° 6' 55.536" E					783	वन भूमि से दूरी 2119 मीटर है।	
		C	24° 18' 8.757" N	87° 7' 7.786" E					89	वन भूमि से दूरी 2183 मीटर है।	
		D	24° 18' 9.185" N	87° 7' 14.664" E					784	वन भूमि से दूरी 2118 मीटर है।	
18		E	24° 18' 7.642" N	87° 7' 14.678" E		हरलाडंगाल	फुलझरी–21		1	वन भूमि से दूरी 1926 मीटर है।	
		F	24° 18' 7.480" N	87° 7' 8.116" E							
		G	24° 18' 5.981" N	87° 6' 57.735" E					909	वन भूमि से दूरी 1605 मीटर है।	
		H	24° 18' 3.572" N	87° 6' 52.696" E							
19	Semra Sand Ghat	A	24° 18' 38.673" N	87° 7' 38.384" E	जरमुण्डी	सेमरा	सुगनीबाद–24	4.84	1	वन भूमि से दूरी 1862 मीटर है।	149, 150
		B	24° 18' 38.799" N	87° 7' 36.703" E							
		C	24° 18' 40.535" N	87° 7' 36.839" E							
		D	24° 18' 45.467" N	87° 7' 40.580" E							
		E	24° 18' 47.248" N	87° 7' 45.090" E							
		F	24° 18' 48.177" N	87° 7' 50.231" E							
		G	24° 18' 47.421" N	87° 7' 55.905" E							
		H	24° 18' 46.012" N	87° 7' 59.503" E							
20		I	24° 18' 44.131" N	87° 8' 3.832" E		पंचरूखी	सुगनीबाद–25		630	वन भूमि से दूरी 1798 मीटर है।	
		J	24° 18' 43.583" N	87° 8' 7.961" E							
		K	24° 18' 44.011" N	87° 8' 12.741" E							
		L	24° 18' 49.048" N	87° 8' 14.865" E							
		M	24° 18' 54.085" N	87° 8' 13.974" E							
		N	24° 18' 54.359" N	87° 8' 14.762" E							
		O	24° 18' 49.905" N	87° 8' 16.201" E							
		P	24° 18' 43.378" N	87° 8' 13.734" E							
21		Q	24° 18' 42.949" N	87° 8' 9.520" E		मधुवन	फुलझरी–19		2351	वन भूमि से दूरी 1862 मीटर है।	
		R	24° 18' 43.986" N	87° 8' 2.466" E							
		S	24° 18' 46.136" N	87° 7' 56.813" E							
		T	24° 18' 47.298" N	87° 7' 51.730" E							
		U	24° 18' 46.586" N	87° 7' 47.058" E							
		V	24° 18' 44.792" N	87° 7' 42.027" E							
		W	24° 18' 41.990" N	87° 7' 38.465" E							

Approved

क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना / थाना सं0	रकवा (हे0 में)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित / सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	11	9	12	10
22	Asanjor Sand Ghat	A	24° 22' 15.007" N	87° 10' 19.436" E	जामा	पिपरा	बारा–13	7.37	1	वन भूमि से दूरी 1541 मीटर है।	440, 01, 441, 1352, 1357, 287
		B	24° 22' 29.008" N	87° 10' 5.629" E					1142	वन भूमि से दूरी 1477 मीटर है।	
		C	24° 22' 30.802" N	87° 10' 2.608" E					844	वन भूमि से दूरी 1477 मीटर है।	
		D	24° 22' 32.548" N	87° 10' 3.797" E					287	वन भूमि से दूरी 1669 मीटर है।	
23		E	24° 22' 24.230" N	87° 10' 13.039" E		गजंड़ा	बारा–34		479	वन भूमि से दूरी 1797 मीटर है।	
24		F	24° 22' 0.574" N	87° 10' 34.876" E		असनजोर	सुगनीबाद–33		440	वन भूमि से दूरी 2237 मीटर है।	
		G	24° 21' 59.291" N	87° 10' 33.471" E							
25	GOASOL Z-21	A	24°5' 27.506" N	87°9' 31.100" E	मसलिया	भंगाहीर	रांगामसलिया–	29 8.21	1190	वन भूमि से दूरी 321 मीटर है।	1373
		B	24°5' 27.142" N	87°9' 30.779" E							
		C	24°5' 27.005" N	87°9' 29.794" E							
		D	24°5' 27.042" N	87°9' 29.503" E							
		E	24°5' 28.223" N	87°9' 29.572" E							
		F	24°5' 30.047" N	87°9' 29.301" E							
		G	24°5' 31.667" N	87°9' 29.127" E							
		H	24°5' 32.815" N	87°9' 28.699" E							
		I	24°5' 36.738" N	87°9' 27.225" E							
		J	24°5' 40.301" N	87°9' 25.615" E					669	वन भूमि से दूरी 770 मीटर है।	
		K	24°5' 43.337" N	87°9' 23.215" E							
		L	24°5' 45.711" N	87°9' 21.497" E							
		M	24°5' 47.257" N	87°9' 18.042" E							
		N	24°5' 48.439" N	87°9' 15.216" E							
		O	24°5' 49.570" N	87°9' 12.423" E							
		P	24°5' 50.838" N	87°9' 9.990" E							
		Q	24°5' 52.191" N	87°9' 7.866" E							
		R	24°5' 54.103" N	87°9' 4.385" E							

Impact Assessment Authority ★ Jharkhand, Ranchi
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क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना / थाना सं0	रकबा (हे0 में)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित / सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	11	9	12	10
26	GOASOL Z-21	S	24°5' 57.135" N	87°8' 59.896" E	मसलिया	बेलझर	सपचला–12		164	वन भूमि से सटा हुआ है।	
		T	24°6' 1.161" N	87°8' 48.312" E							
		U	24°6' 3.158" N	87°8' 46.211" E							
		V	24°6' 6.870" N	87°8' 46.092" E							
		W	24°6' 7.528" N	87°8' 47.852" E							
		X	24°6' 5.650" N	87°8' 48.058" E							
		Y	24°6' 4.331" N	87°8' 48.589" E							
		Z	24°6' 2.806" N	87°8' 49.274" E							
		A1	24°6' 2.035" N	87°8' 50.165" E					1	वन भूमि से सटा हुआ है।	
		B1	24°6' 1.059" N	87°8' 51.964" E							
		C1	24°5' 58.446" N	87°9' 0.127" E							
		D1	24°5' 55.925" N	87°9' 3.526" E							
		E1	24°5' 54.093" N	87°9' 6.889" E					1188	दाग नम्बर मैप में अंकित नहीं है।	
		F1	24°5' 52.893" N	87°9' 9.870" E							
		G1	24°5' 50.221" N	87°9' 14.736" E							
		H1	24°5' 48.199" N	87°9' 19.087" E							
		I1	24°5' 47.548" N	87°9' 20.252" E							
		J1	24°5' 46.092" N	87°9' 22.531" E							
		K1	24°5' 44.897" N	87°9' 23.944" E					163	वन भूमि से सटा हुआ है।	
		L1	24°5' 44.264" N	87°9' 24.646" E							
		M1	24°5' 43.074" N	87°9' 25.603" E							
		N1	24°5' 41.337" N	87°9' 26.935" E							
		O1	24°5' 40.284" N	87°9' 27.397" E							
		P1	24°5' 35.564" N	87°9' 29.846" E							
		Q1	24°5' 31.016" N	87°9' 30.634" E							

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★
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क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना/थाना सं0	रकवा (हे0 में)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित/सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	11	9	12	10
27	DALHAI-KALIPATHAR -Z-21	A	24°6' 48.707" N	87°8' 0.242" E	मसलिया	गोवासोल	सपचला–09	7.41	401	वन भूमि से दूरी 192 मीटर है।	97, 98, 852
		B	24°6' 46.612" N	87°8' 3.560" E							
		C	24°6' 39.073" N	87°8' 9.509" E							
		D	24°6' 34.496" N	87°8' 10.632" E							
		E	24°6' 30.411" N	87°8' 9.892" E							
		F	24°6' 26.519" N	87°8' 8.686" E					1373	वन भूमि से दूरी 132 मीटर है।	
		G	24°6' 23.762" N	87°8' 7.754" E							
		H	24°6' 20.406" N	87°8' 7.974" E							
		I	24°6' 16.075" N	87°8' 11.674" E							
		J	24°6' 12.625" N	87°8' 15.652" E					723	वन भूमि से दूरी 600 मीटर है।	
		K	24°6' 10.506" N	87°8' 18.212" E							
		L	24°6' 9.908" N	87°8' 19.349" E							
28		M	24°6' 8.921" N	87°8' 21.021" E		कालीपाथर	सपचला–11		97	वन भूमि से दूरी 668 मीटर है।	
		N	24°6' 8.071" N	87°8' 23.653" E							
		O	24°6' 8.318" N	87°8' 25.435" E							
		P	24°6' 9.250" N	87°8' 27.353" E							
		Q	24°6' 10.431" N	87°8' 29.104" E					98	वन भूमि से दूरी 840 मीटर है।	
		R	24°6' 9.316" N	87°8' 29.775" E							
		S	24°6' 8.020" N	87°8' 29.200" E							
		T	24°6' 7.221" N	87°8' 27.162" E					723	वन भूमि से दूरी 20 मीटर है।	
		U	24°6' 6.878" N	87°8' 24.716" E							
		V	24°6' 7.043" N	87°8' 22.463" E							
		W	24°6' 9.602" N	87°8' 17.899" E							
		X	24°6' 12.183" N	87°8' 14.662" E							
		Y	24°6' 17.391" N	87°8' 8.631" E					852	वन भूमि से सटा हुआ है।	
		Z	24°6' 21.311" N	87°8' 6.356" E							
		A1	24°6' 23.374" N	87°8' 6.263" E							
		B1	24°6' 33.070" N	87°8' 9.097" E							
		C1	24°6' 40.444" N	87°8' 6.192" E					982	दाग नम्बर मैप में अंकित नहीं है।	
		D1	24°6' 43.459" N	87°8' 4.054" E							
		E1	24°6' 46.160" N	87°8' 1.295" E							
		F1	24°6' 47.752" N	87°7' 59.378" E							

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

क्र0	बालूघाट का नाम	Label	Latitude	Longitude	अंचल का नाम	ग्राम का नाम	थाना/थाना सं0	रकवा (हे0 मे)	प्लॉट सं0 (JSAC के अनुसार)	JSAC द्वारा उपलब्ध कराये गये प्लॉट संख्या से अधिसूचित/सीमांकित वनभूमि की दूरी	प्लॉट सं0 (अंचल अधिकारी के अनुसार)
1	2	3	4	5	6	7	8	11	9	12	10
29	AMGACHI,Z-19	A	24°16' 50.921" N	87°28' 10.369" E	काठीकुण्ड	खाडुकदमा	झिलीमिली–19	2.11	877	वन भूमि से सटा हुआ है।	1097, 877
		B	24°16' 47.969" N	87°28' 9.840" E							
		C	24°16' 47.006" N	87°28' 6.902" E							
		D	24°16' 47.985" N	87°28' 2.030" E							
		E	24°16' 49.194" N	87°27' 57.192" E							
30		F	24°16' 50.899" N	87°27' 57.232" E		आमगाछी	काठीकुण्ड–55		1097	वन भूमि से सटा हुआ है।	
		G	24°16' 50.182" N	87°27' 58.717" E							
		H	24°16' 49.504" N	87°28' 0.061" E							
		I	24°16' 49.052" N	87°28' 2.845" E							
		J	24°16' 49.825" N	87°28' 6.854" E							
		K	24°16' 50.446" N	87°28' 8.727" E							

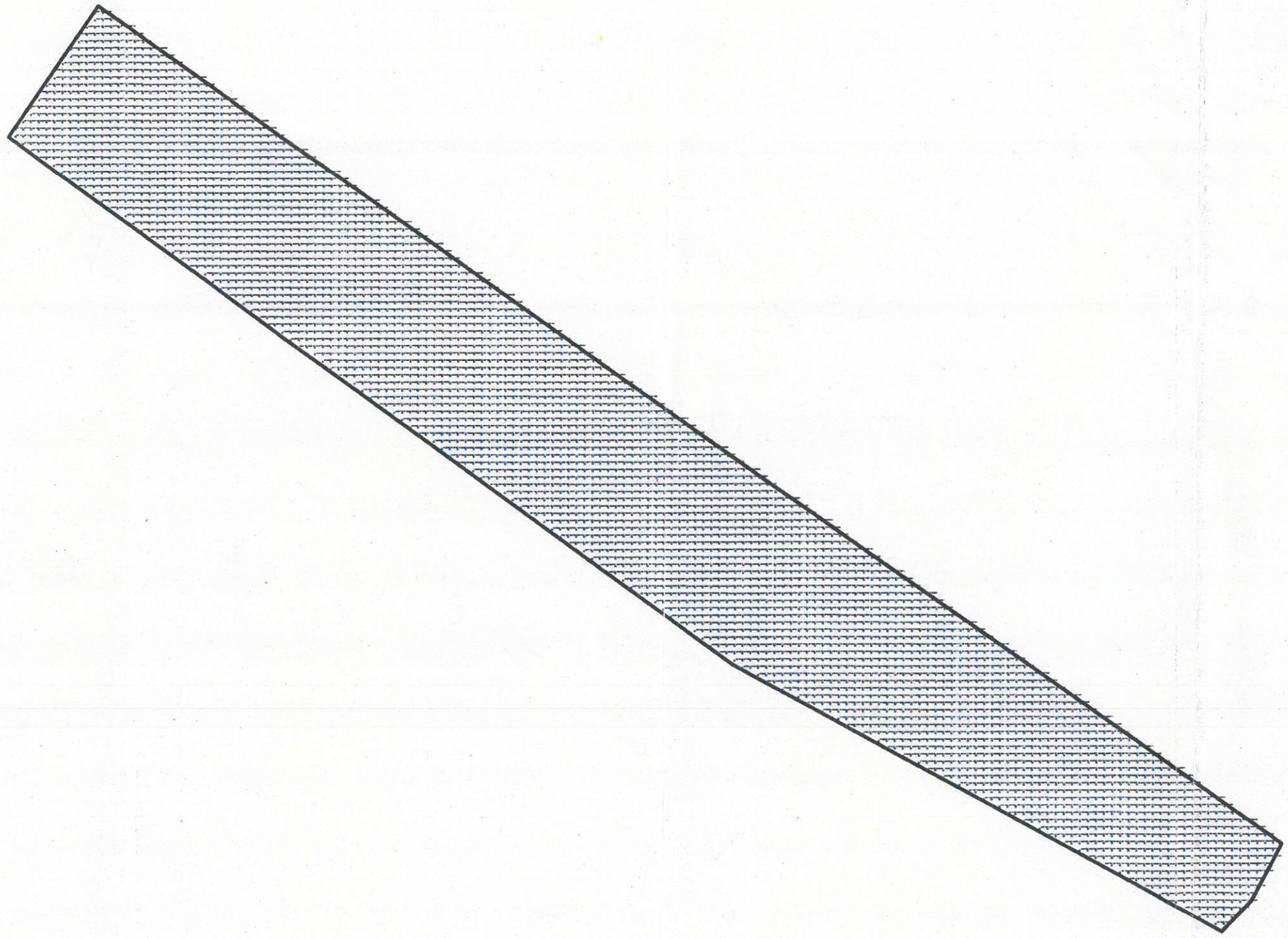
वन प्रमंडल पदाधिकारी,
दुमका वन प्रमंडल, दुमका।
28.4.23

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District

87°26'0"E

87°27'0"E

N



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone 1
River	MAYU	MAYURAKSHI

87°26'0"E

87°27'0"E

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

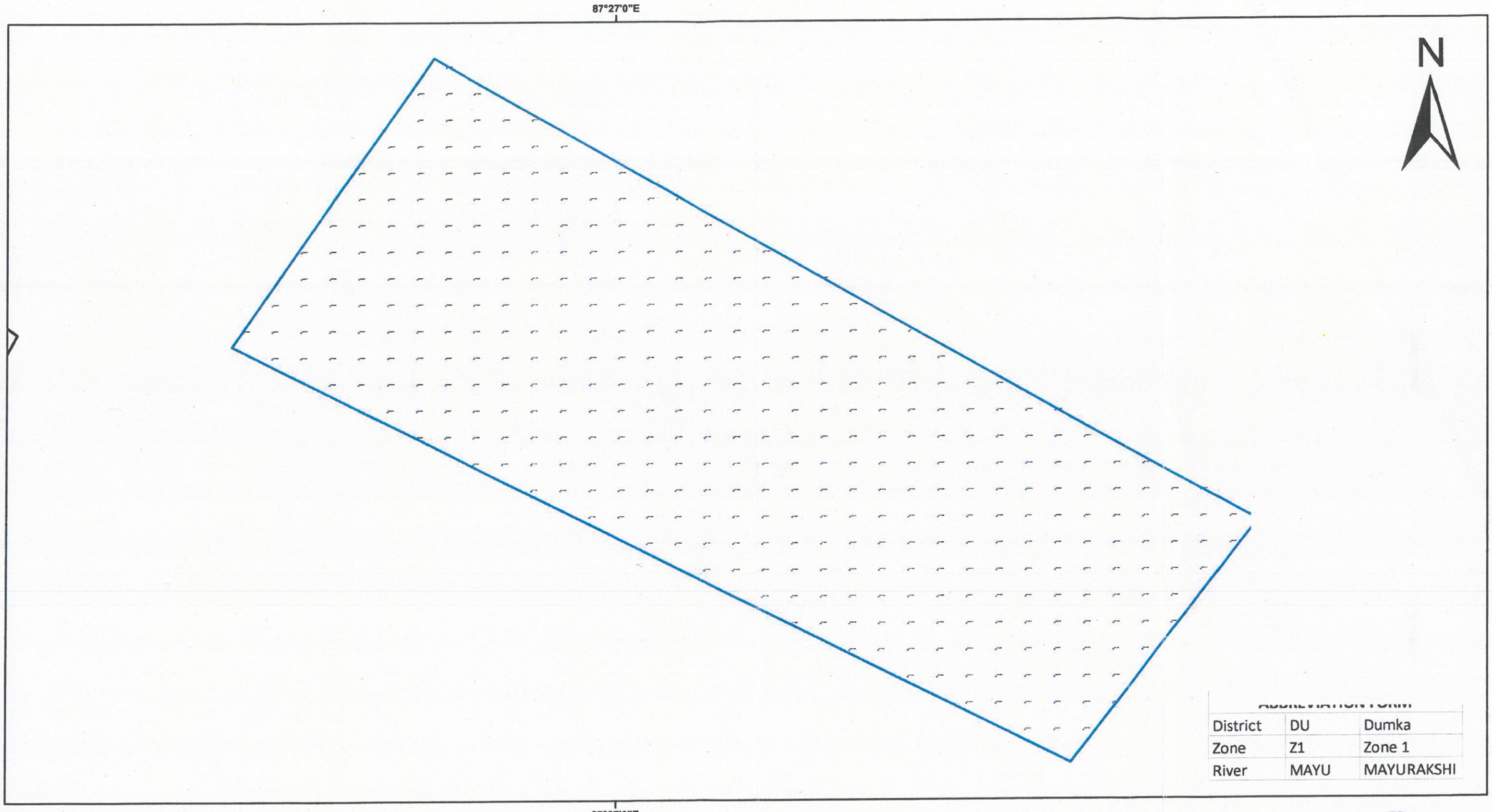
Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_1	38.4

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

110 55 0 110 220 330

Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone 1
River	MAYU	MAYURAKSHI

Legend

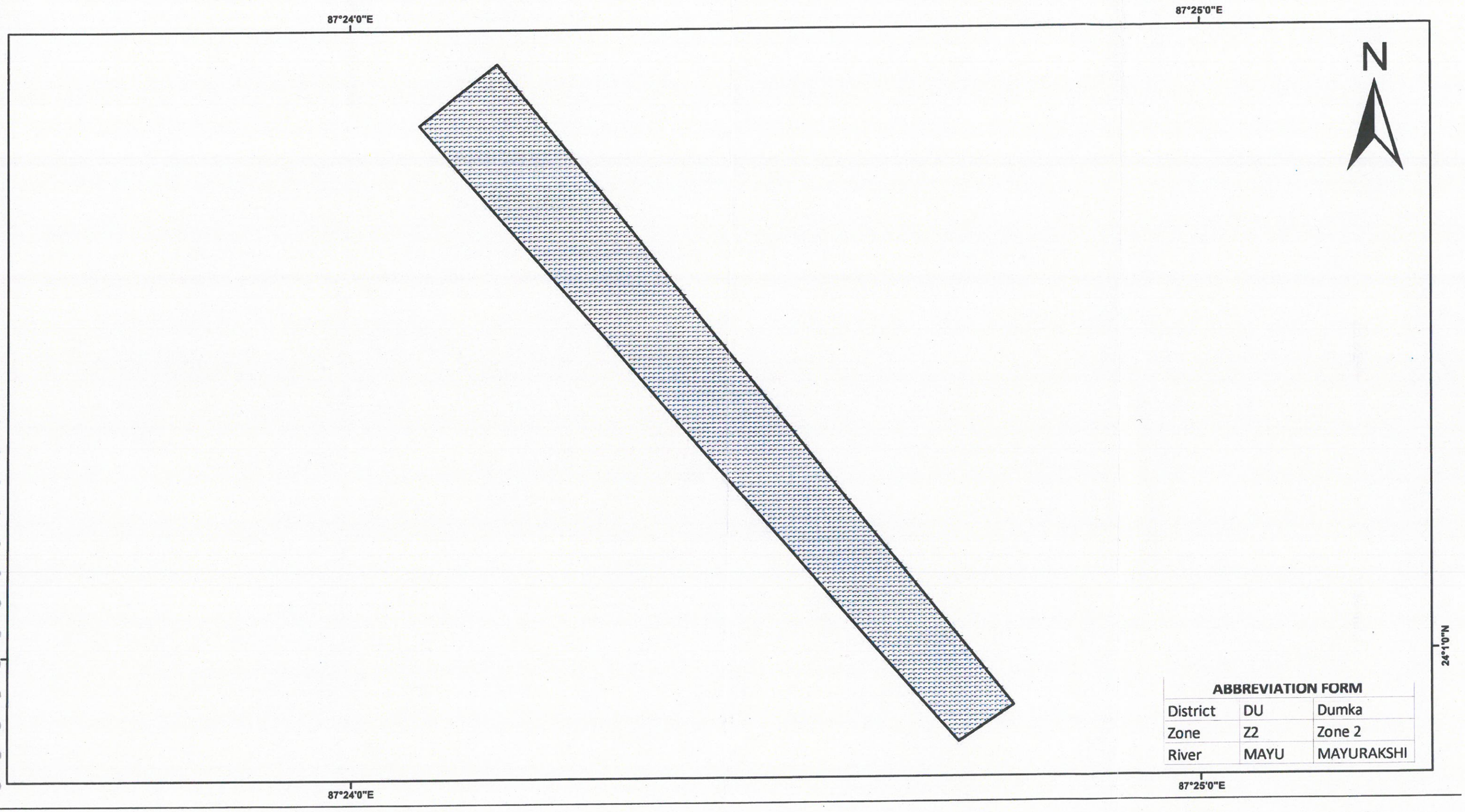
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_2	4.26

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

20 10 0 20 40 60 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z2	Zone 2
River	MAYU	MAYURAKSHI

Legend

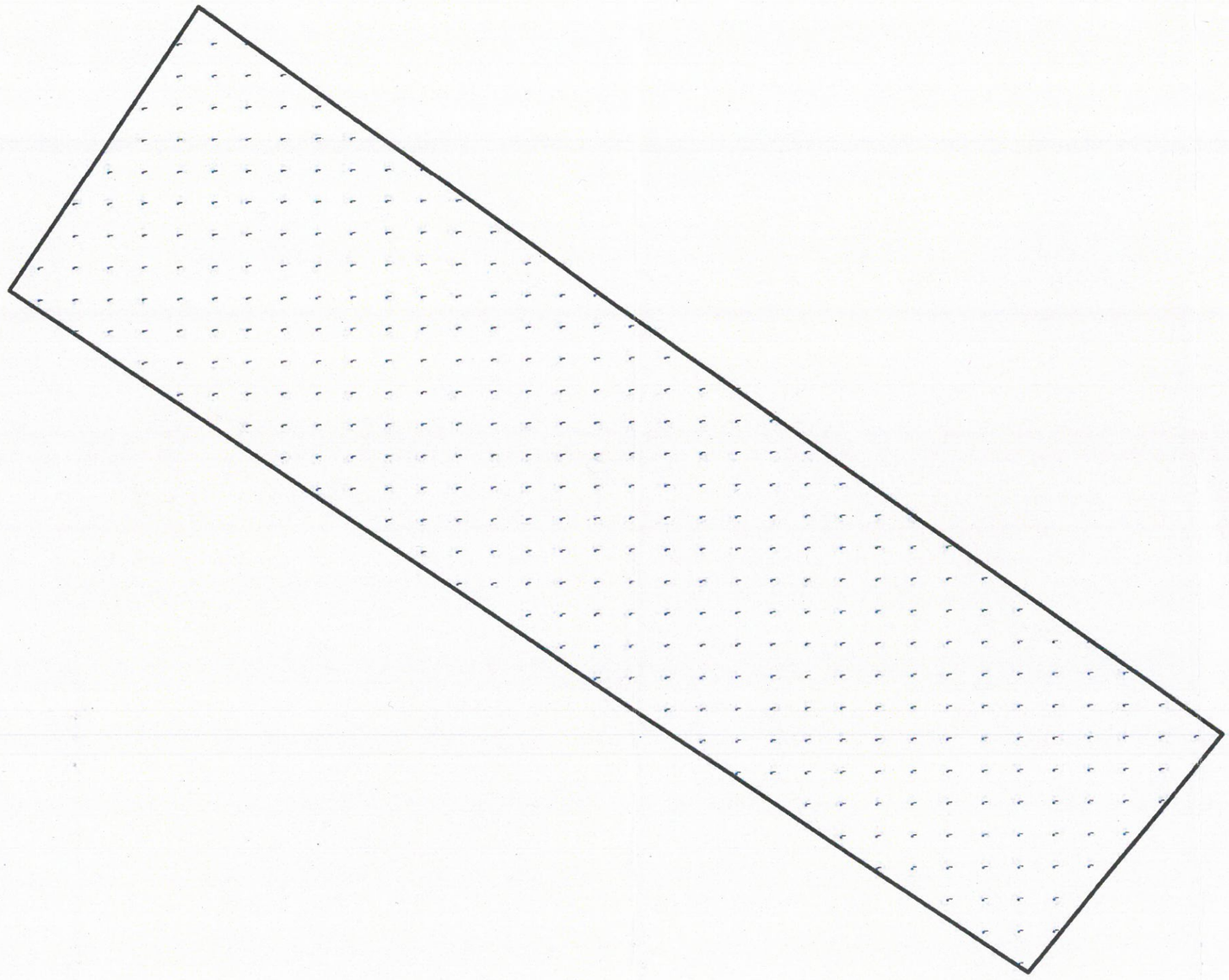
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z2_MAYU_3	31.92

130 65 0 130 260 390 Meters

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z2	Zone 2
River	MAYU	MAYURAKSHI

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z2_MAYU_4	3.71

25 12.5 0 25 50 75 Meters

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District

87°13'0"E

N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z4	Zone 4
River	MAYU	MAYURAKSHI

87°13'0"E

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z4_MAYU_9	4.68

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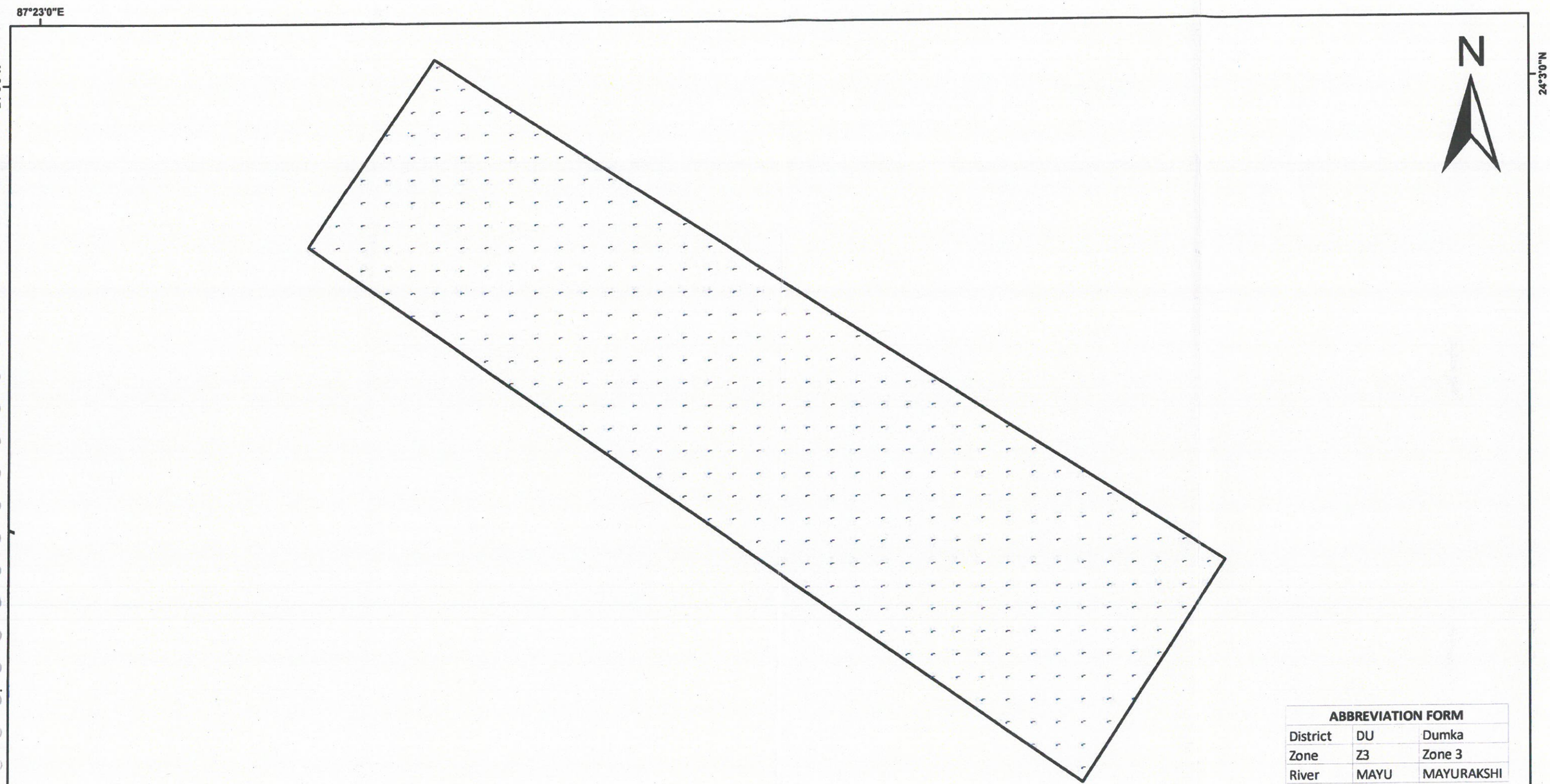
40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z3	Zone 3
River	MAYU	MAYURAKSHI

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z3_MAYU_8	4.14

25 12.5 0 25 50 75 Meters

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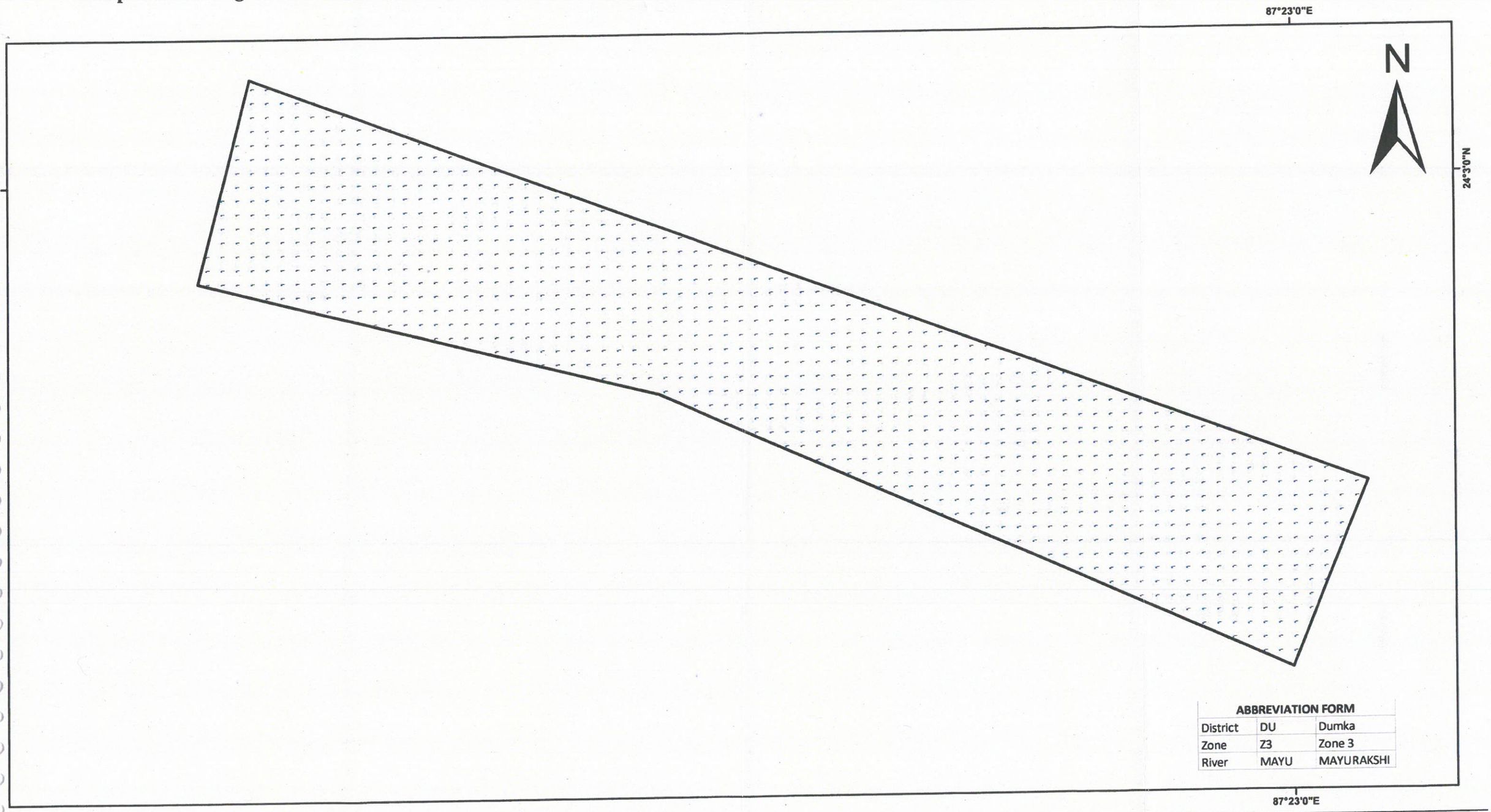
Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z3	Zone 3
River	MAYU	MAYURAKSHI

Legend

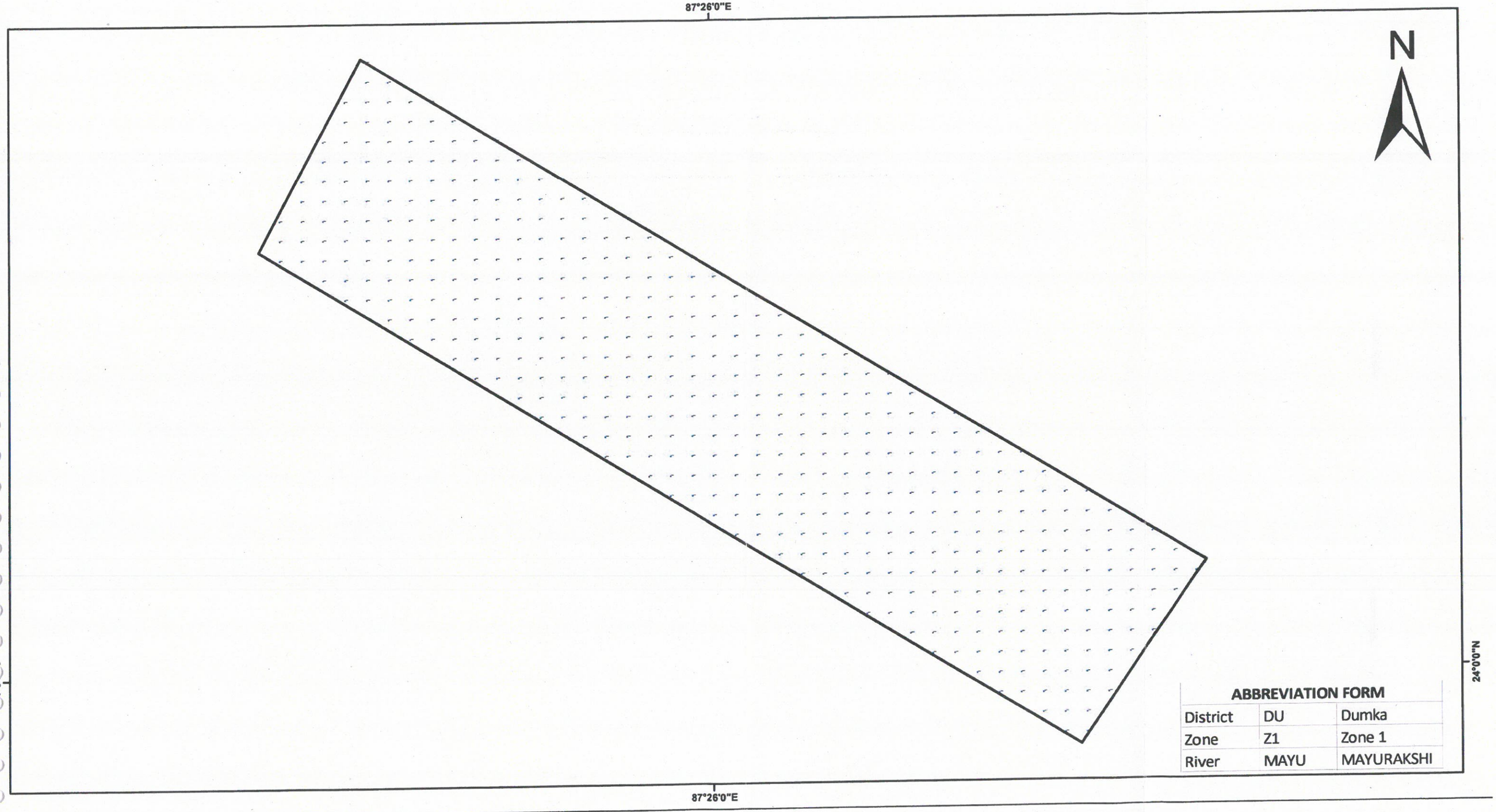
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z3_MAYU_7	10.31

Approved
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone 1
River	MAYU	MAYURAKSHI

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

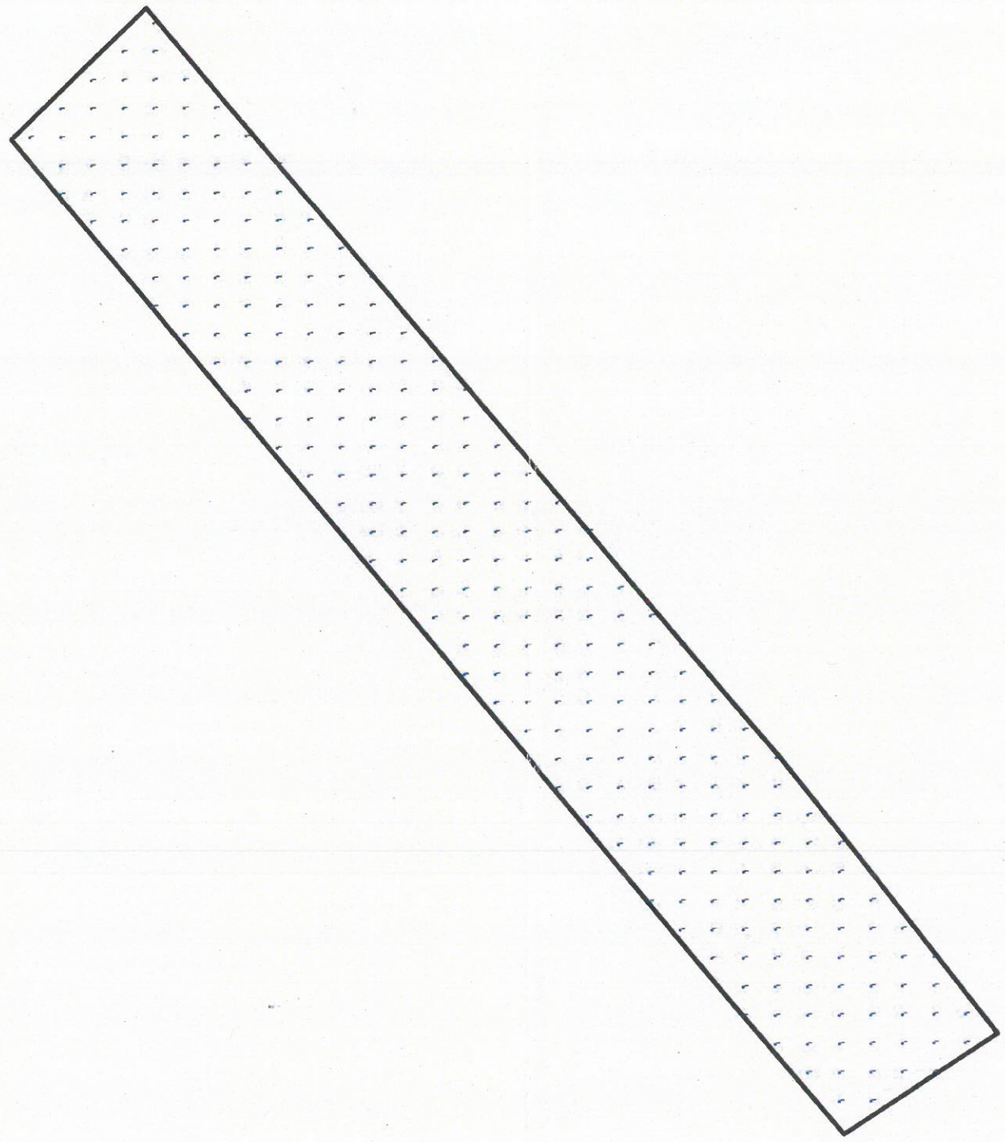
Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_5	4.92

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

30 15 0 30 60 90 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District

87°13'0"E



N

87°13'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z4	Zone 4
River	MAYU	MAYURAKSHI

Legend

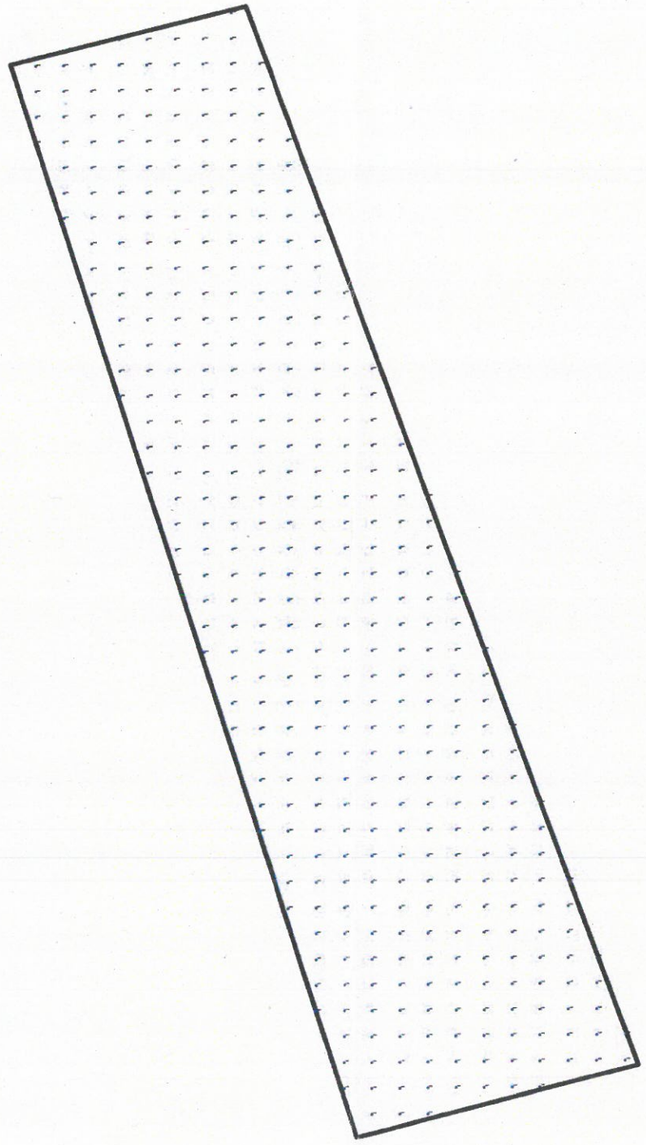
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z4_MAYU_10	2.81

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

30 15 0 30 60 90 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



N

24°0'0"N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z5	Zone 5
River	MAYU	MAYURAKSHI

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

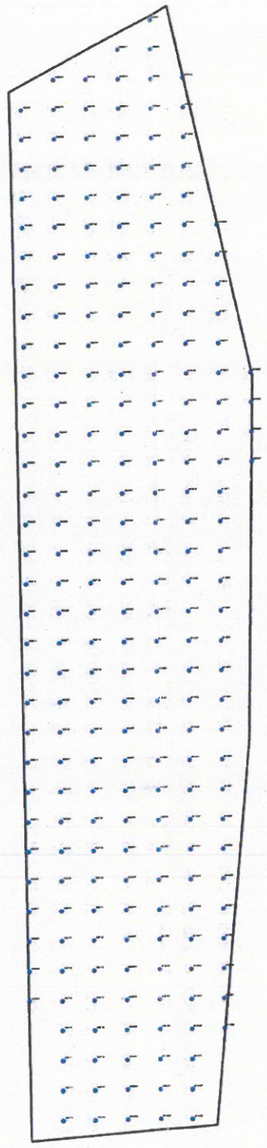
Sand Ghat Code	Area (in Ha)
DU_Z5_MAYU_12	4.17

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District

87°13'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z5	Zone 5
River	MAYU	MAYURAKSHI

87°13'0"E

Legend

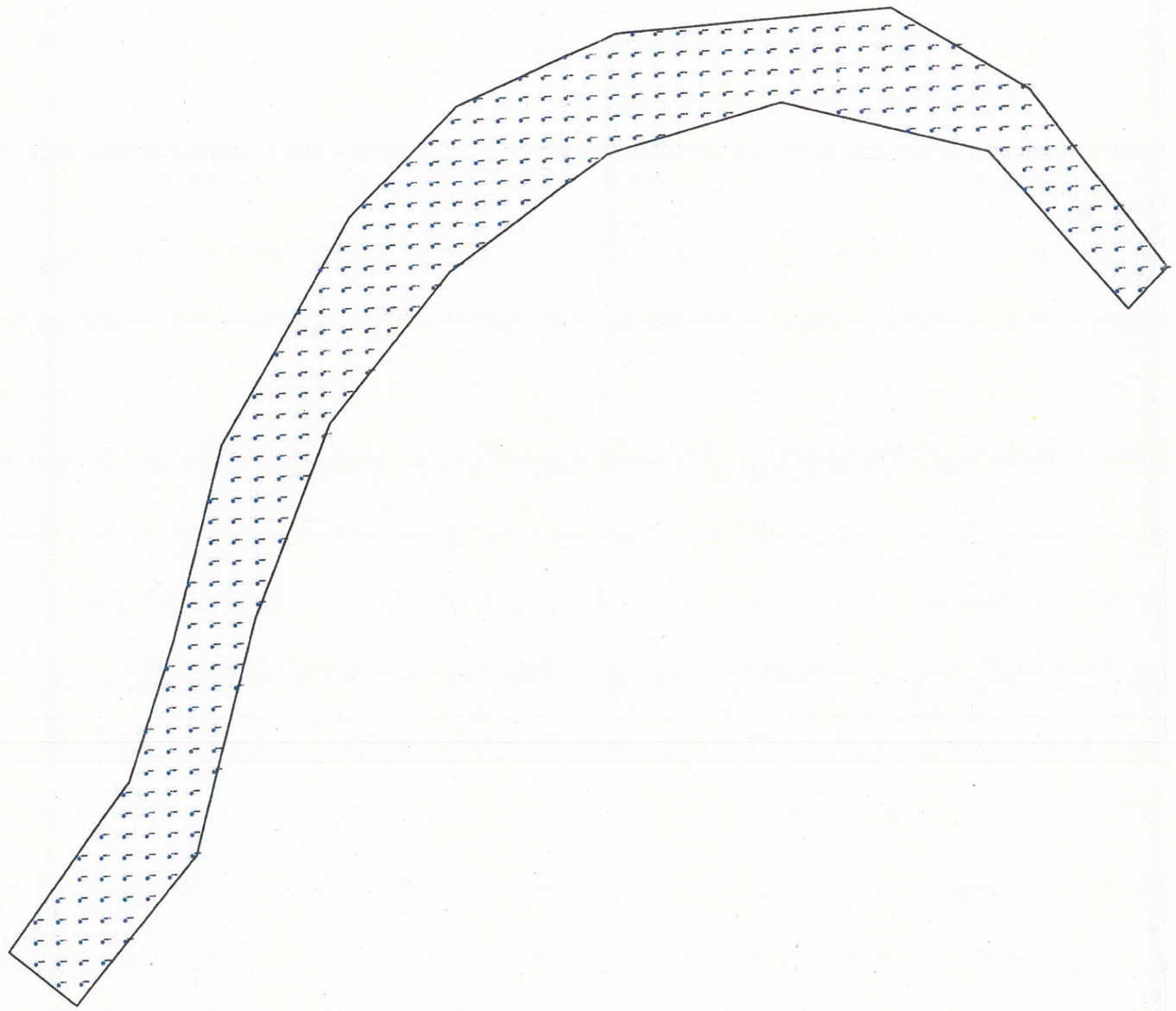
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z5_MAYU_14	2.39

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

30 15 0 30 60 90 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone6
River	TEP	Tepra

Legend

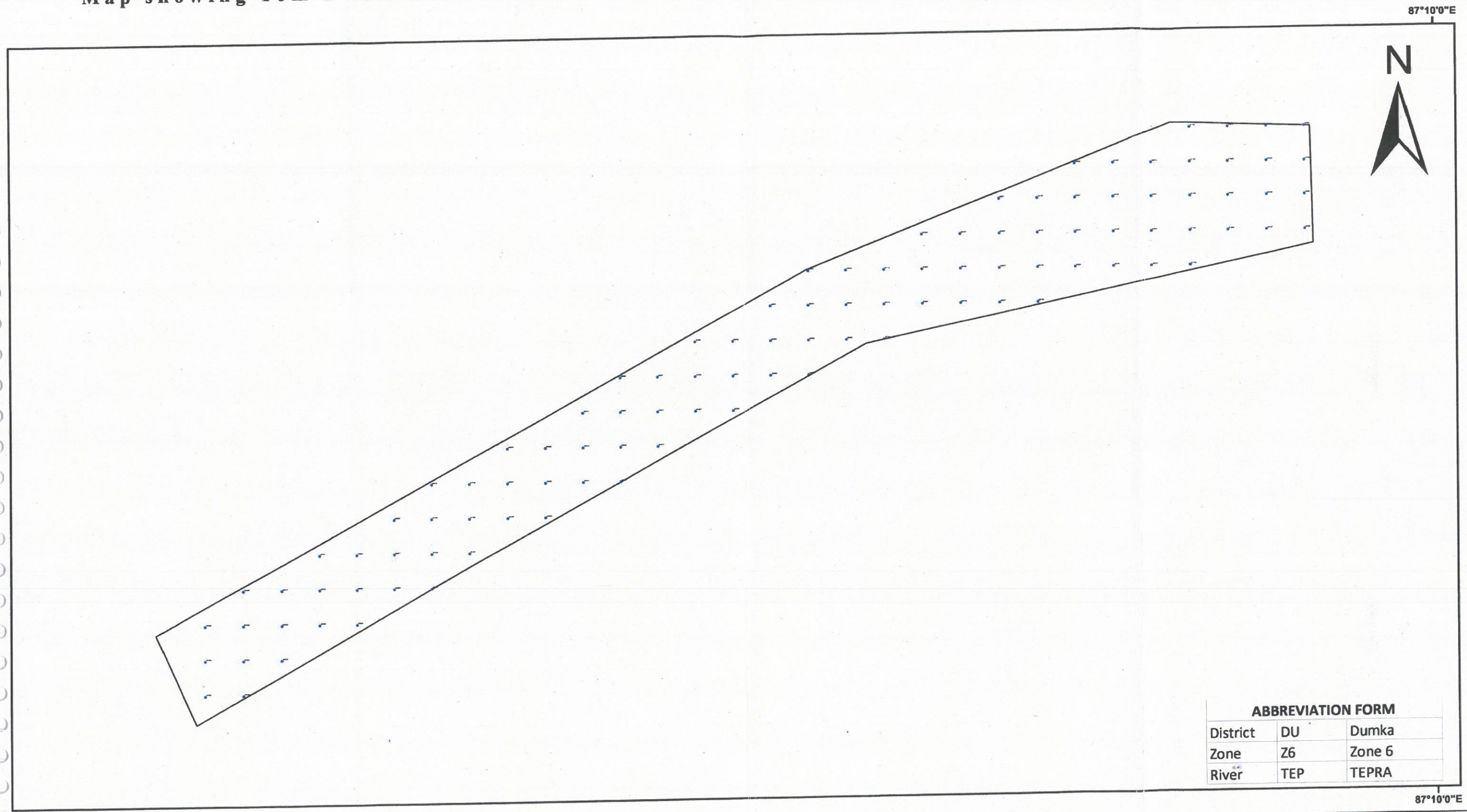
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_16	3.49

Approved
State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone 6
River	TEP	TEPRA

Legend

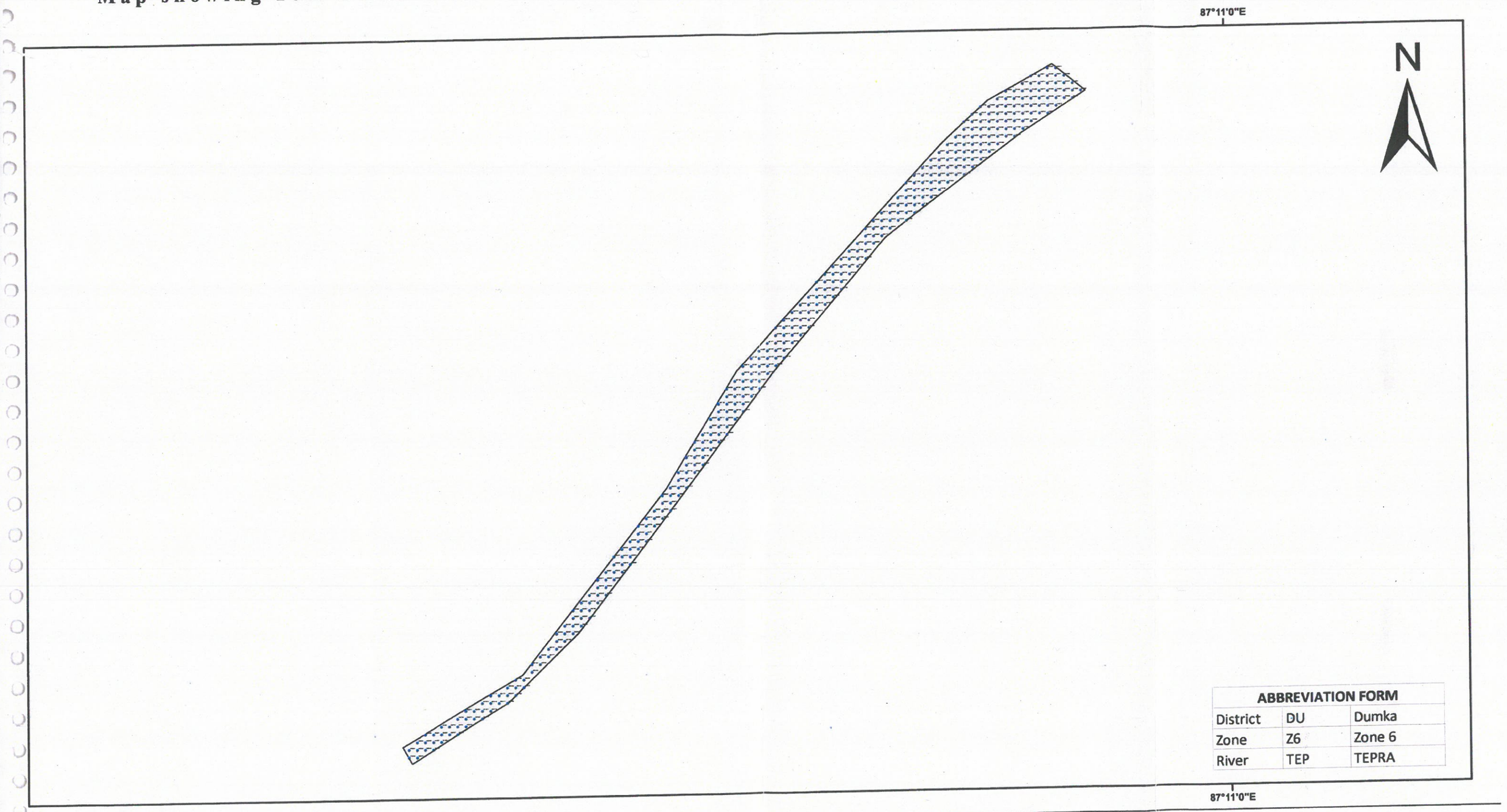
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_17	1.24

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi
Approved

10 5 0 10 20 30 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone 6
River	TEP	TEPRA

Legend

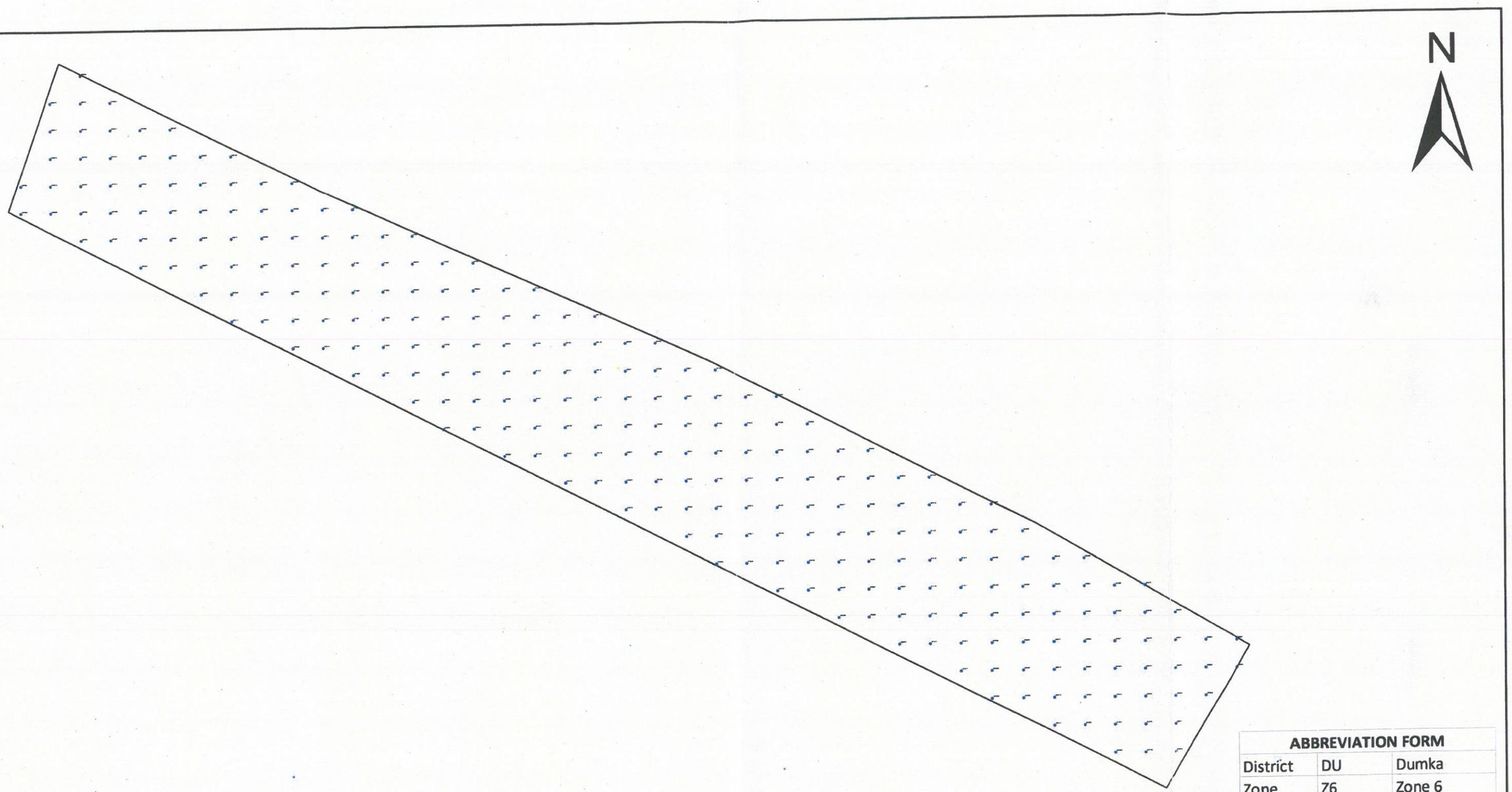
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_18	4.36

State Level Environment Impact Assessment Authority * Jharkhand Ranchi *
Approved

80 40 0 80 160 240 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone 6
River	TEP	TEPRA

Legend

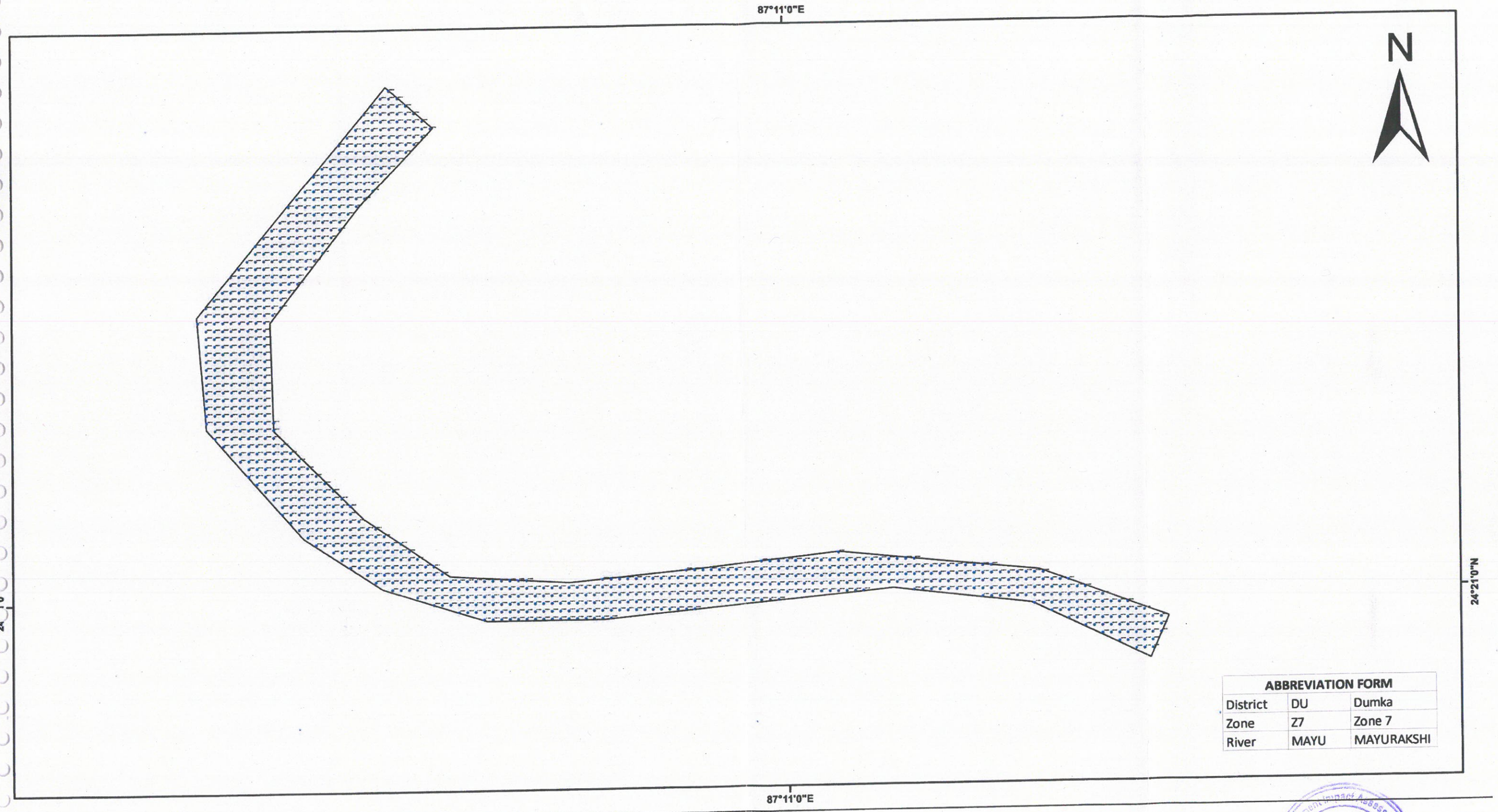
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_19	2.65

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

20 10 0 20 40 60 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone 7
River	MAYU	MAYURAKSHI

Legend

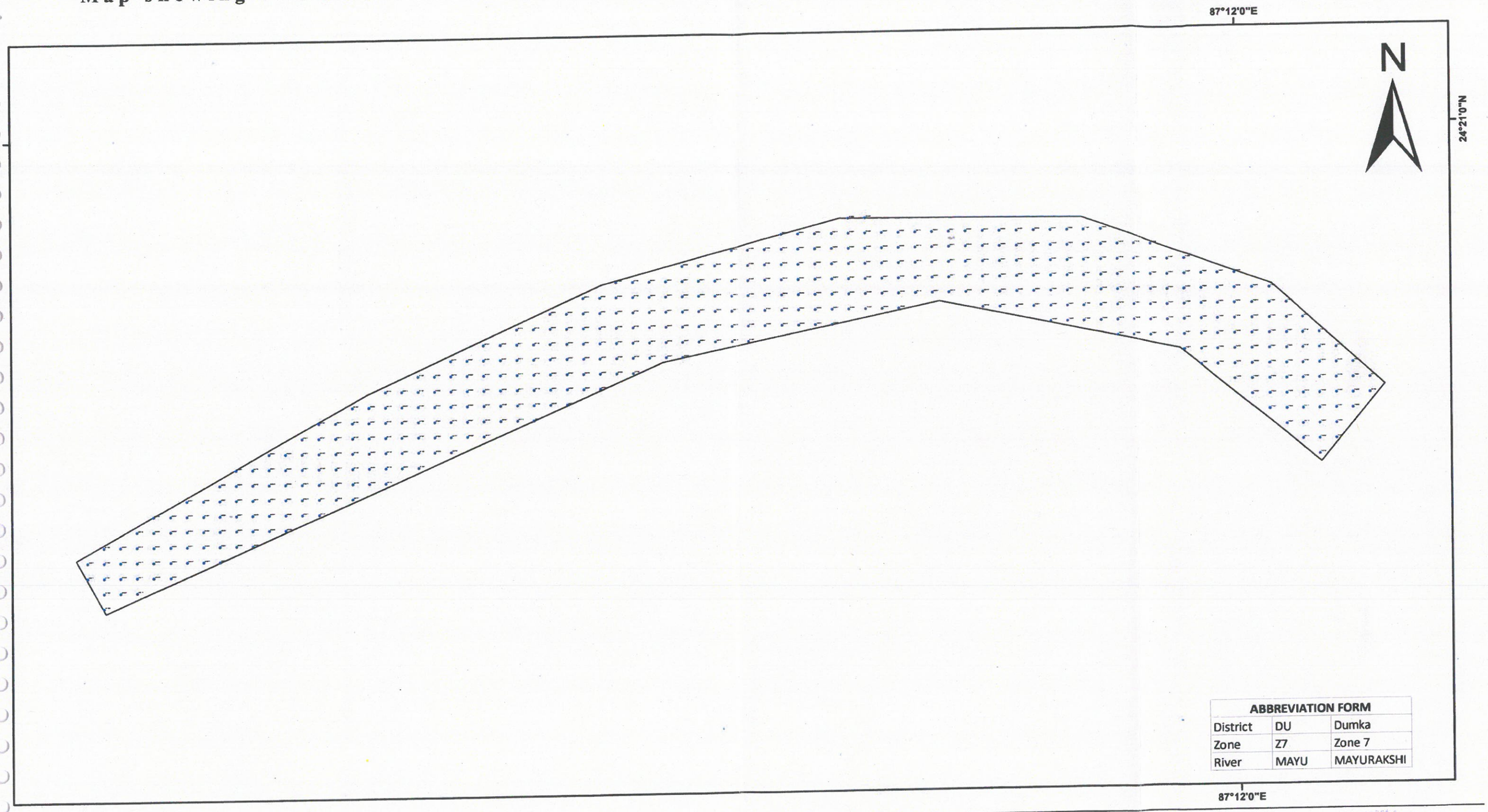
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z7_MAYU_20	11.41

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

80 40 0 80 160 240 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone 7
River	MAYU	MAYURAKSHI

Legend

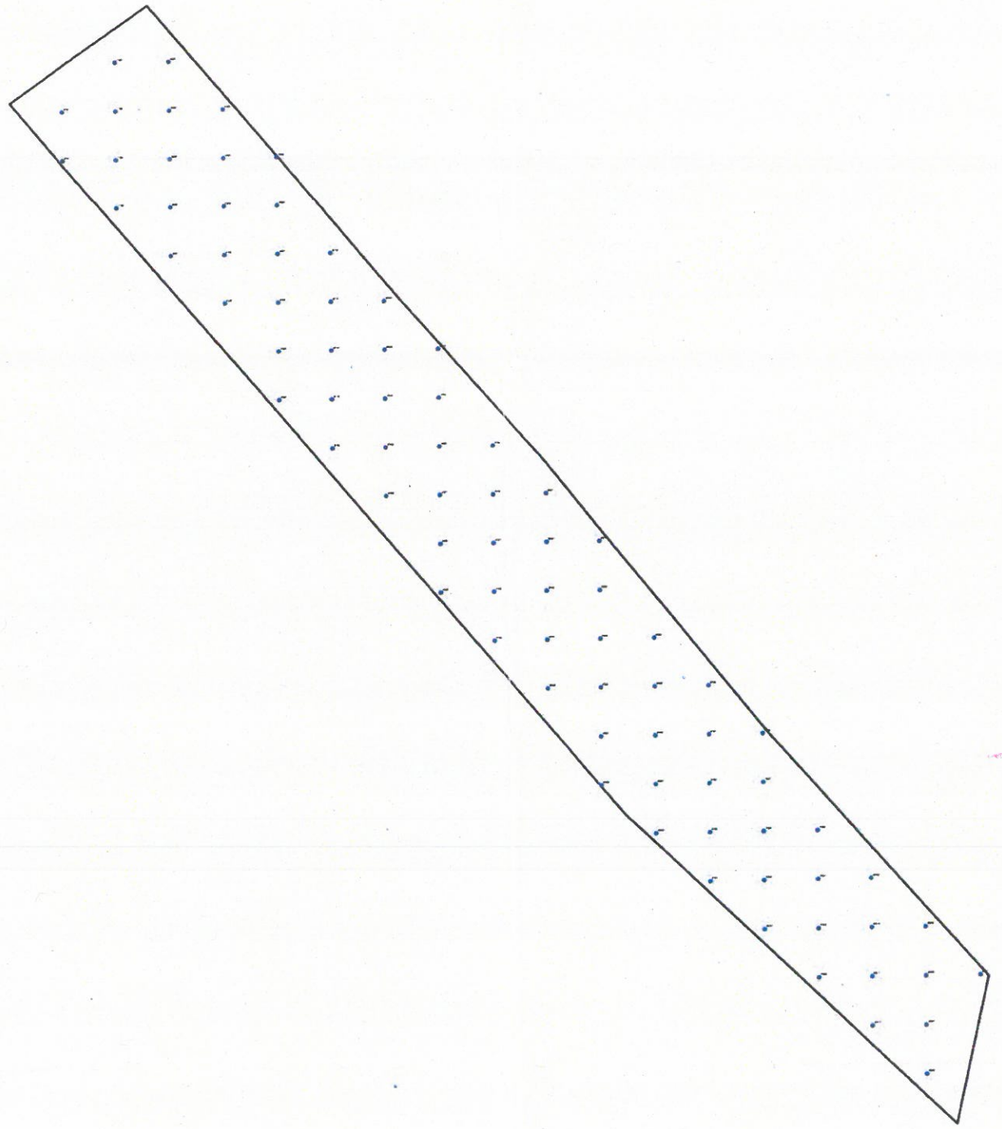
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z7_MAYU_21	4.97

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z8	Zone 8
River	TEP	TEPRA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

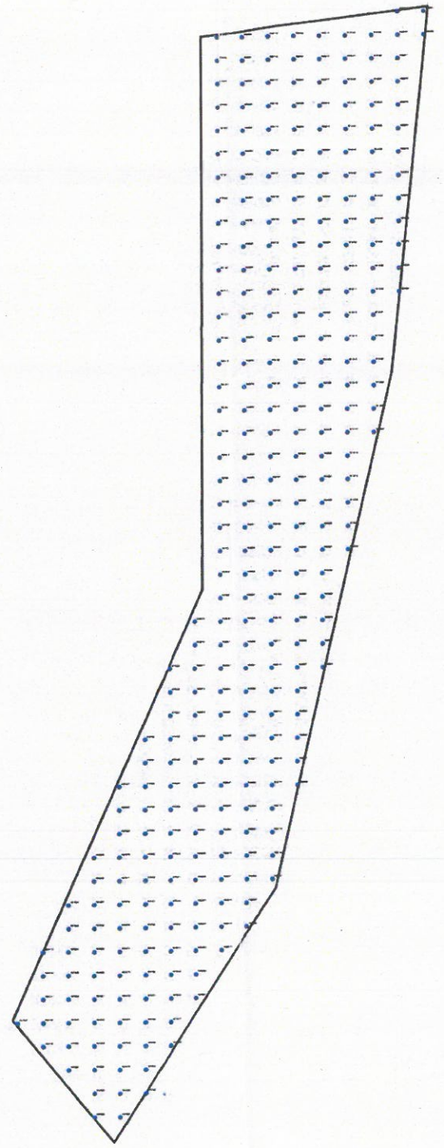
Sand Ghat Code	Area (in Ha)
DU_Z8_TEP_24	0.8

Approved
State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

20 10 0 20 40 60 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Mayurakshi River In Dumka District

87°12'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone 7
River	MAYU	MAYURAKSHI

87°12'0"E

Legend

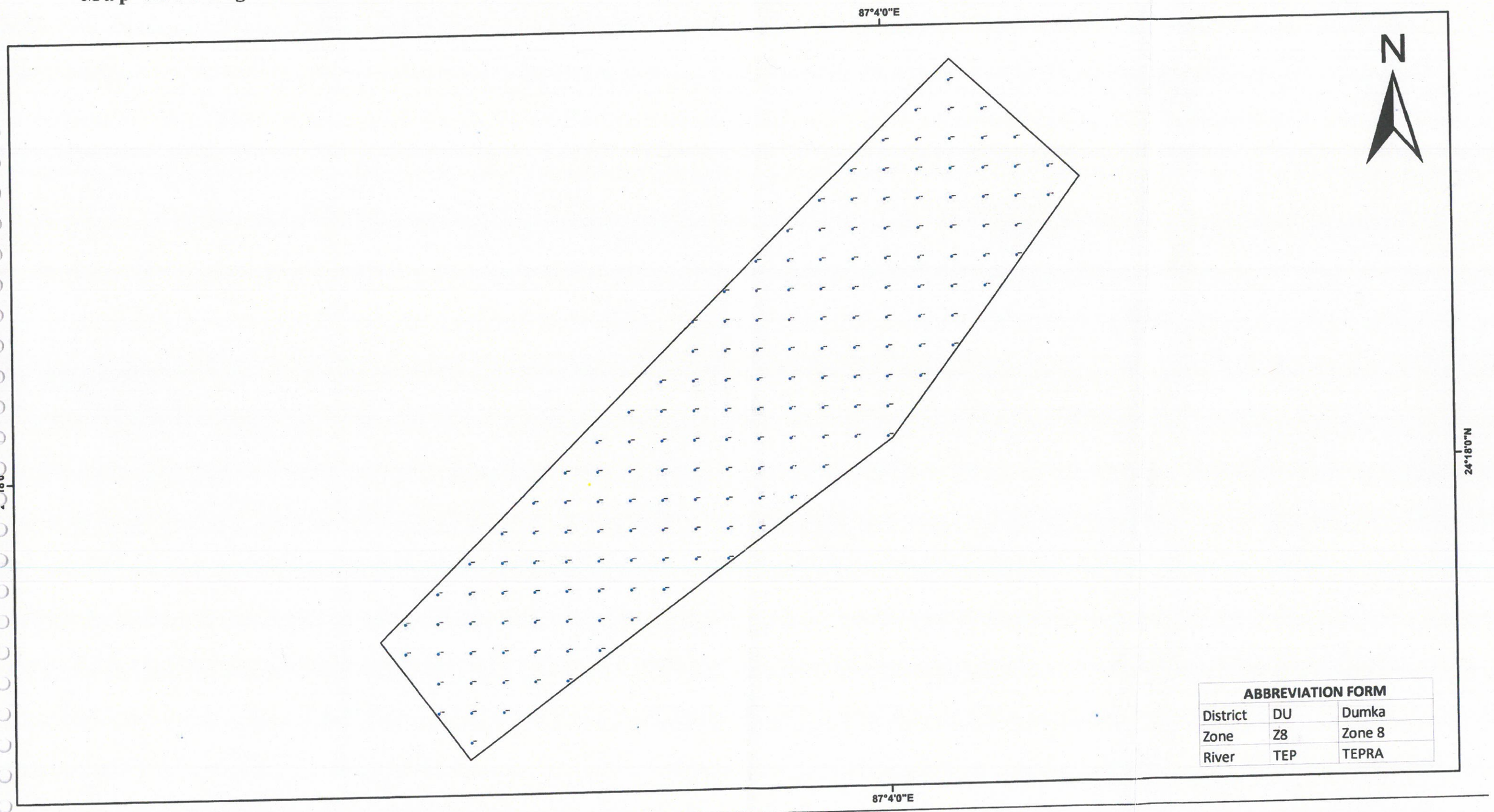
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z7_MAYU_23	3.63

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z8	Zone 8
River	TEP	TEPRA

Legend

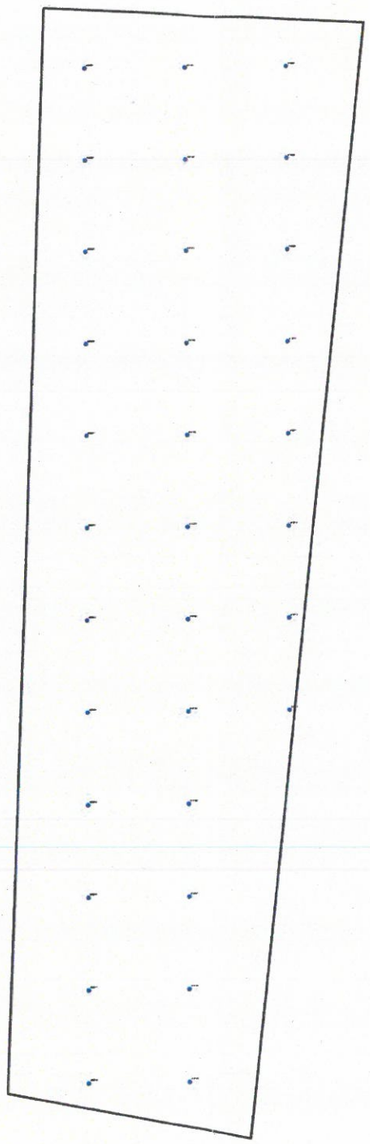
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z8_TEP_25	1.65

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *
Approved

20 10 0 20 40 60 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z9	Zone 9
River	TEP	TEPRA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

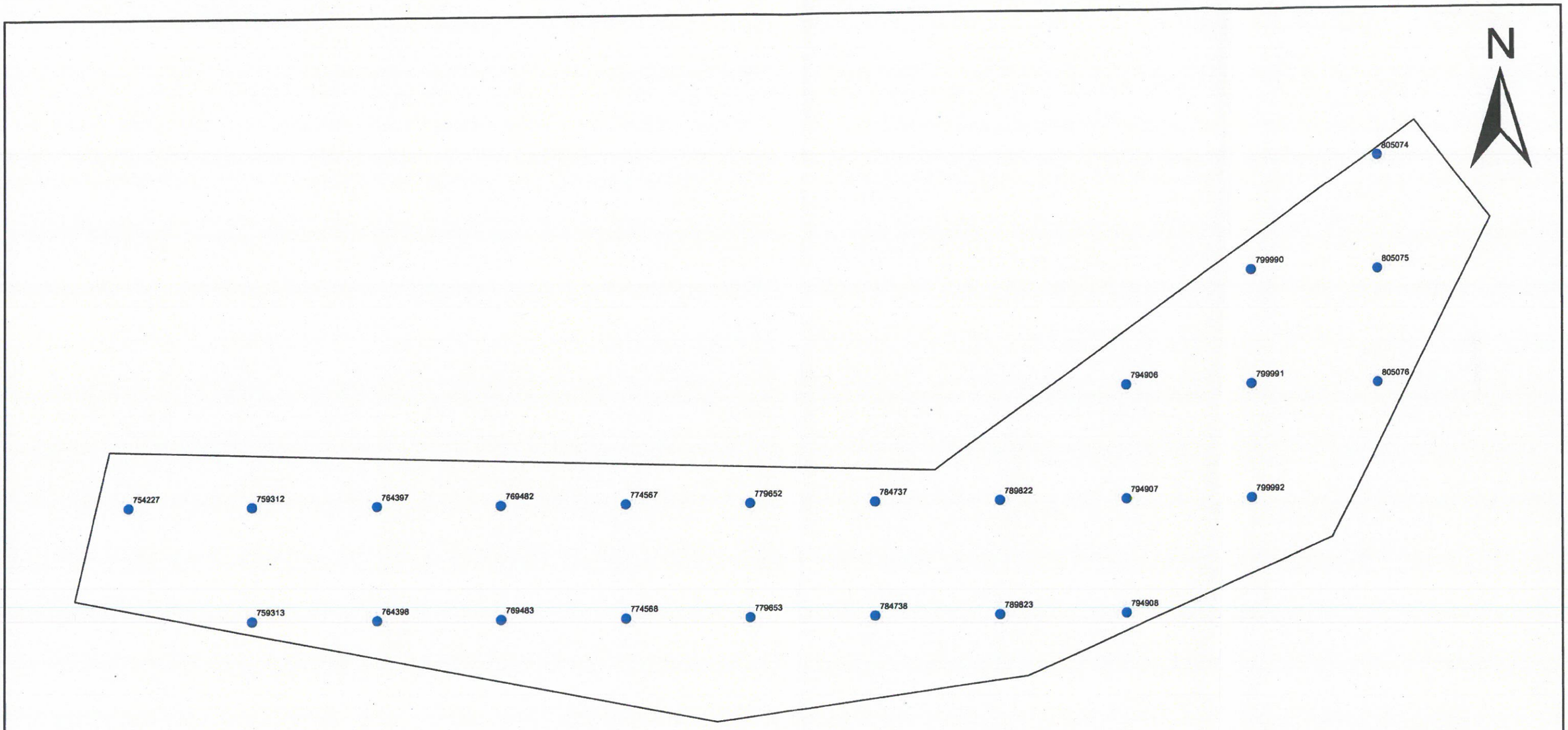
Sand Ghat Code	Area (in Ha)
DU_Z9_TEP_26	0.35

Approved

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

10 5 0 10 20 30 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z9	Zone 9
River	TEP	TEPRA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z9_TEP_27	0.24

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

6 3 0 6 12 18 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District

87°7'0"E

N

24° 0"N

24°18'0"N

87°7'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone 12
River	TEP	TEPRA

Legend

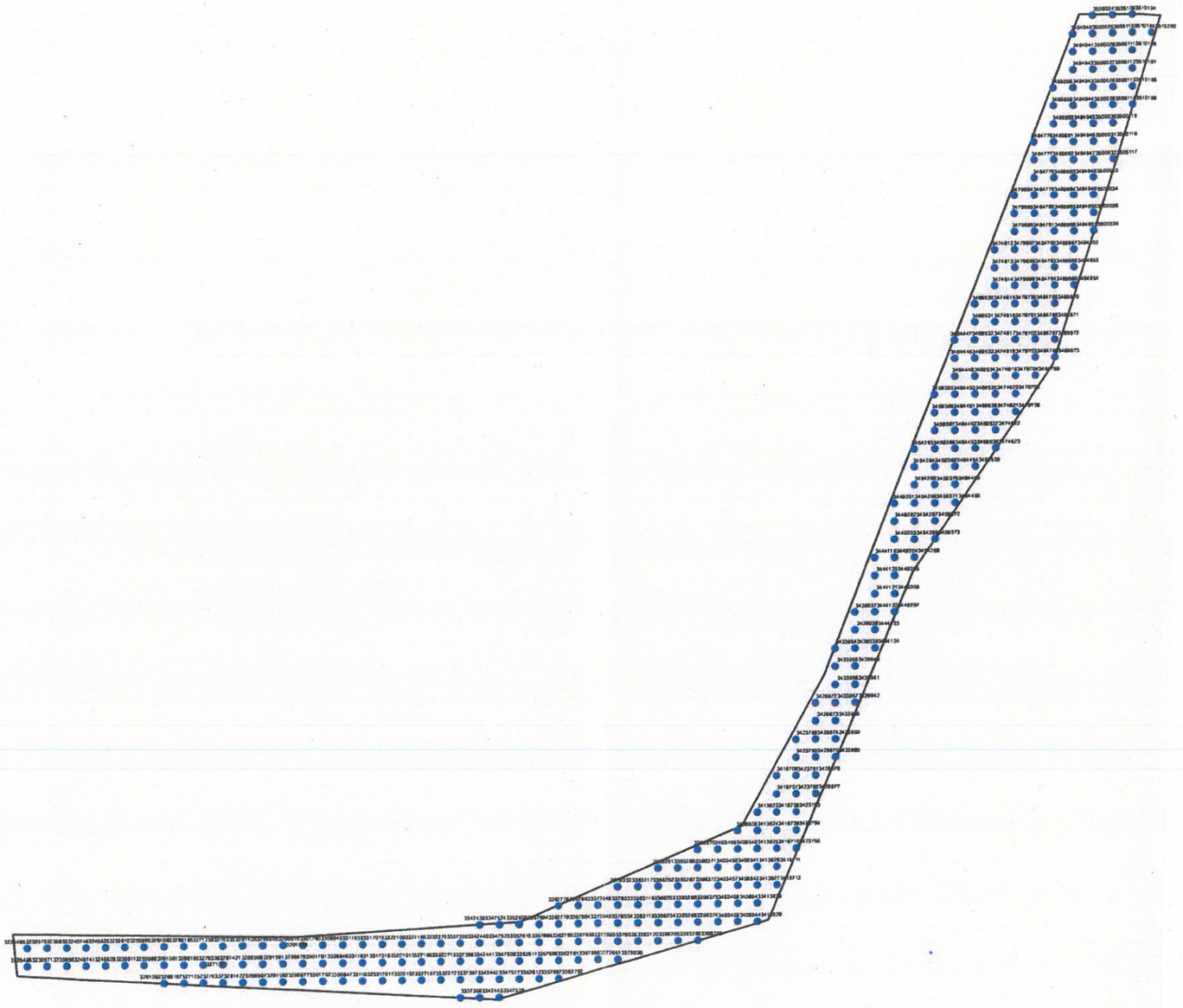
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_34	2.24

30 15 0 30 60 90 Meters

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *
Approved

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone 12
River	TEP	TEPRA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_35	3.65

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

50 25 0 50 100 150 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District

87°8'0"E

N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone 12
River	TEP	TEPRA

87°8'0"E

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_36	4.84

State Level Environment Impact Assessment Authority * Approved * Jharkhand, Ranchi

50 25 0 50 100 150 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Matihara River In Dumka District

87°10'0"E

N

24°22'0"N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z13	Zone 13
River	MATI	MATIHARA

87°10'0"E

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

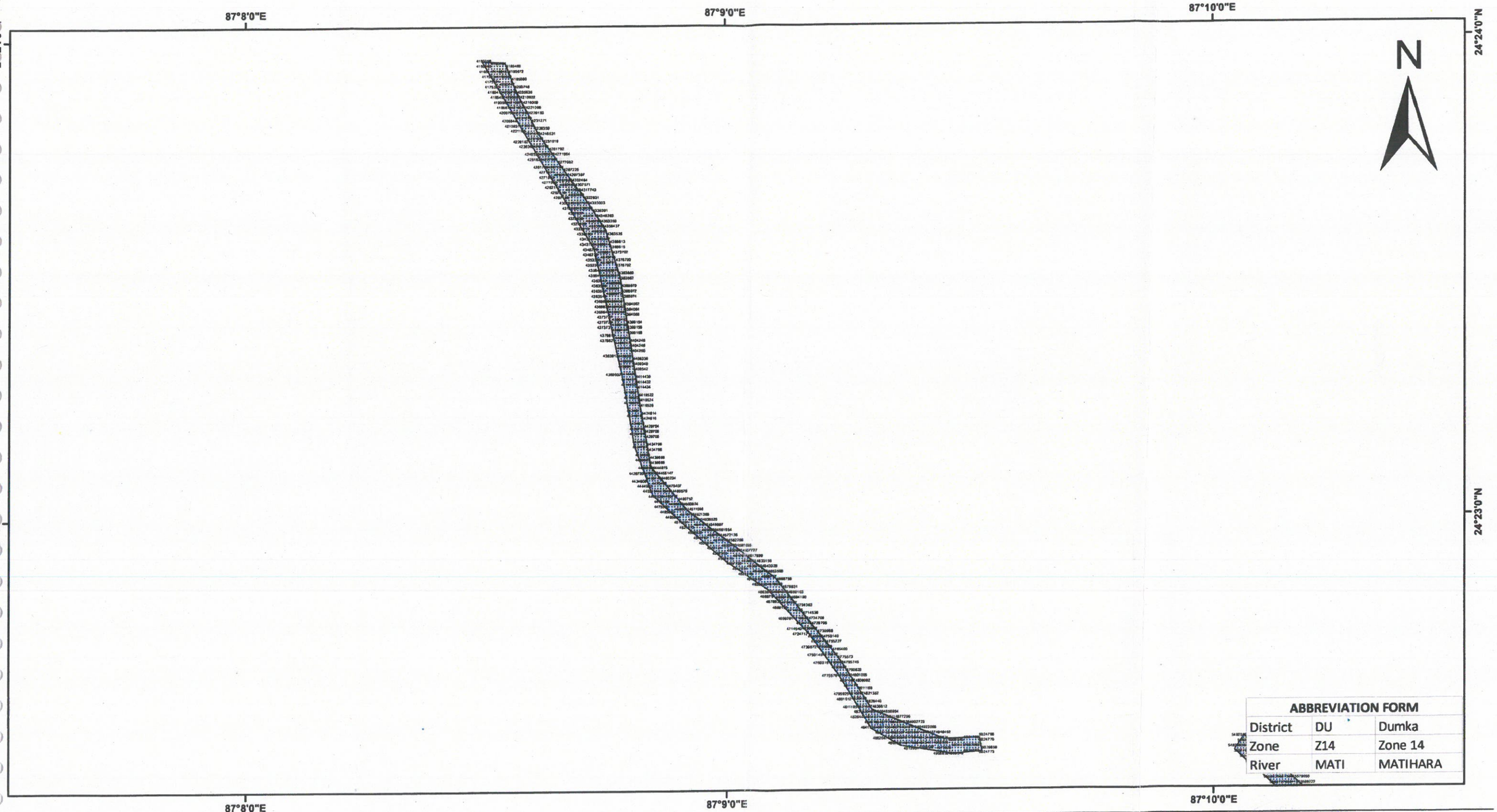
Sand Ghat Code	Area (in Ha)
DU_Z13_MATI_37	7.3

Approved

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

90 45 0 90 180 270 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Matihara River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z14	Zone 14
River	MATI	MATIHARA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

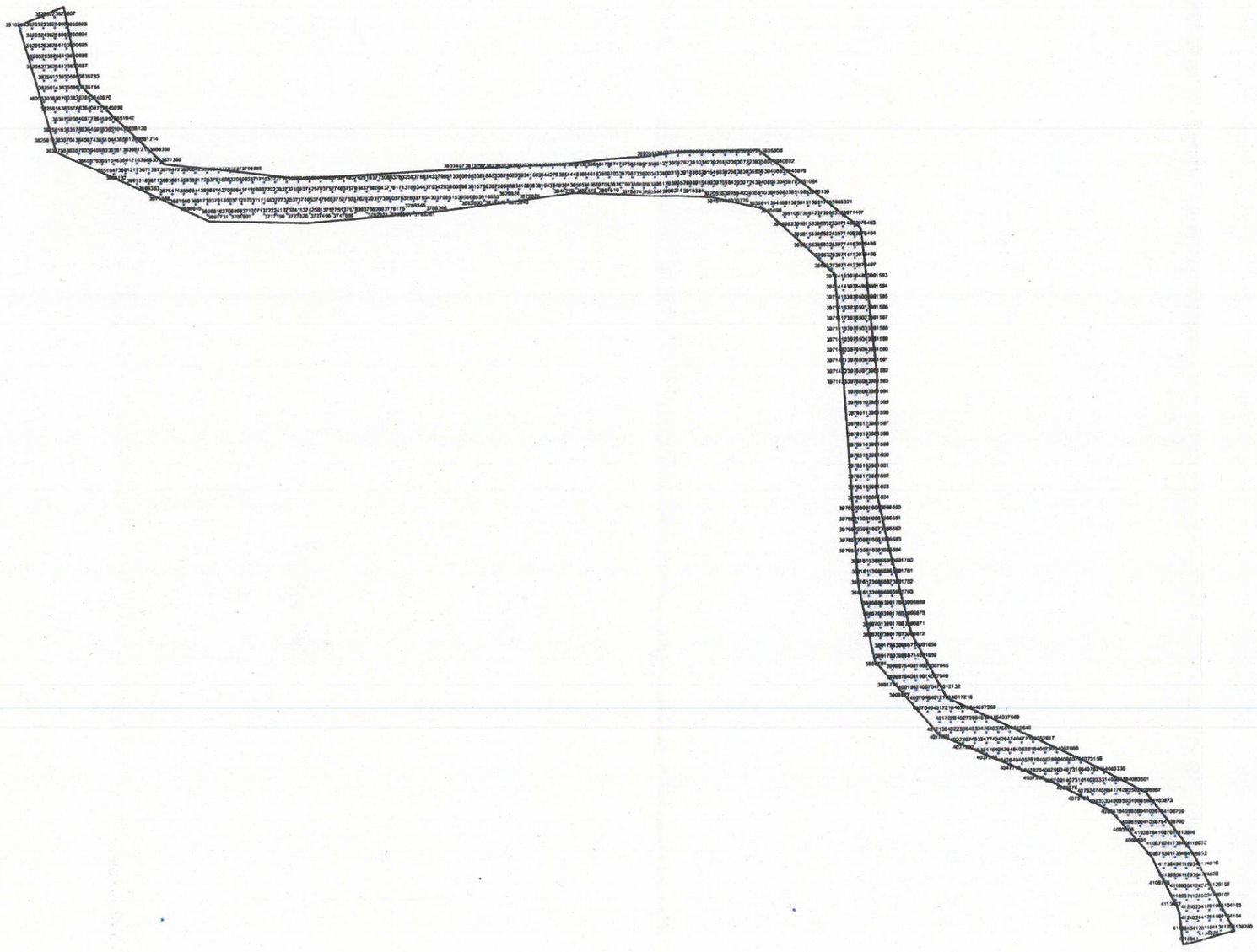
Sand Ghat Code	Area (in Ha)
DU_Z14_MATI_38	17.19

Approved
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

240 120 0 240 480 720
Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Dhobai River In Dumka District

87°8'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z15	Zone 15
River	DHO	DHOBAI

87°8'0"E

Legend

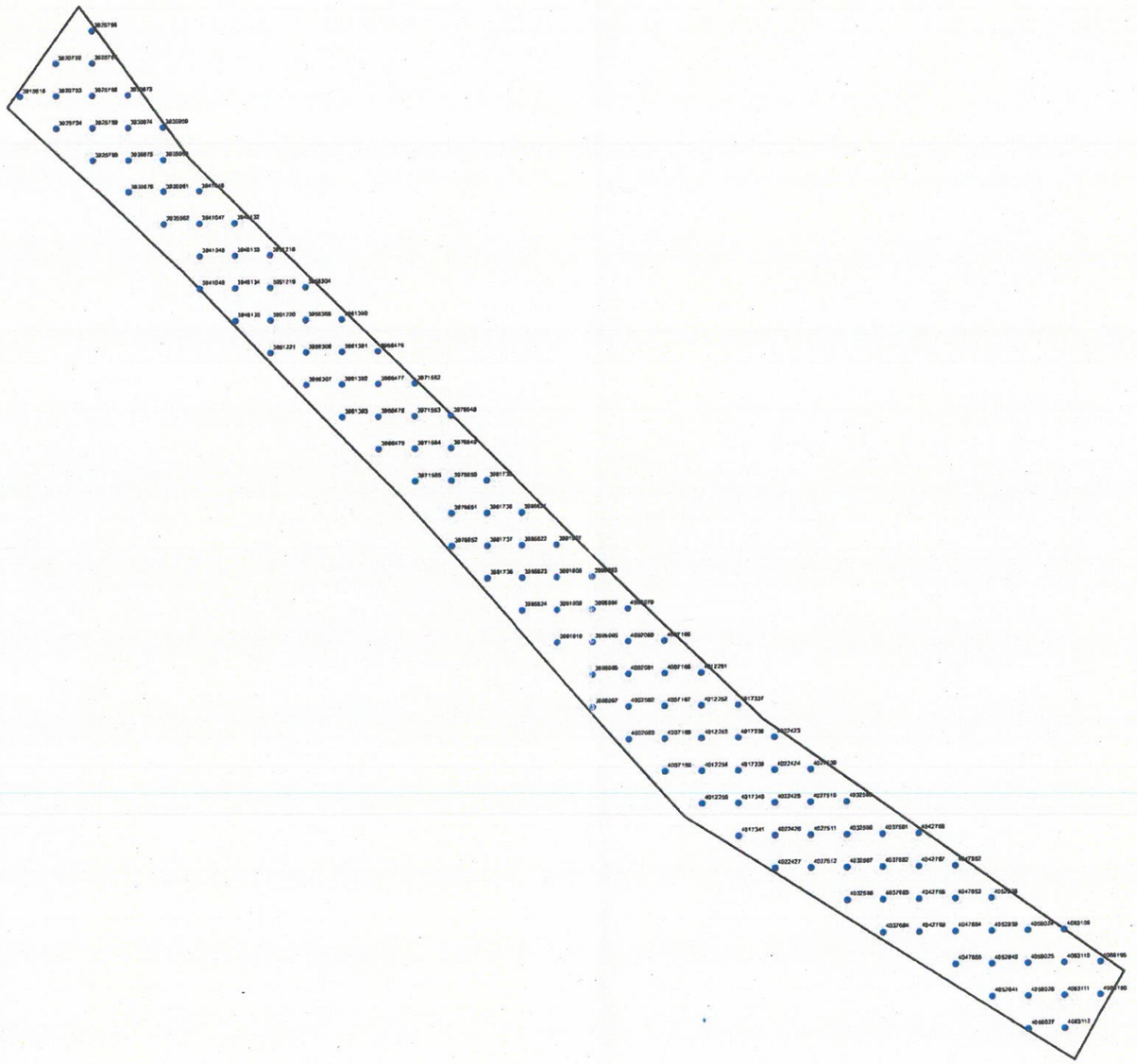
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z15_DHO_39	5.75

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

80 40 0 80 160 240 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Dhobai River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone 16
River	MATI	MATIHARA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_40	1.27

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

30 15 0 30 60 90 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Matihara River In Dumka District

87°9'0"E

N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone 16
River	MATI	MATIHARA

87°9'0"E

Legend

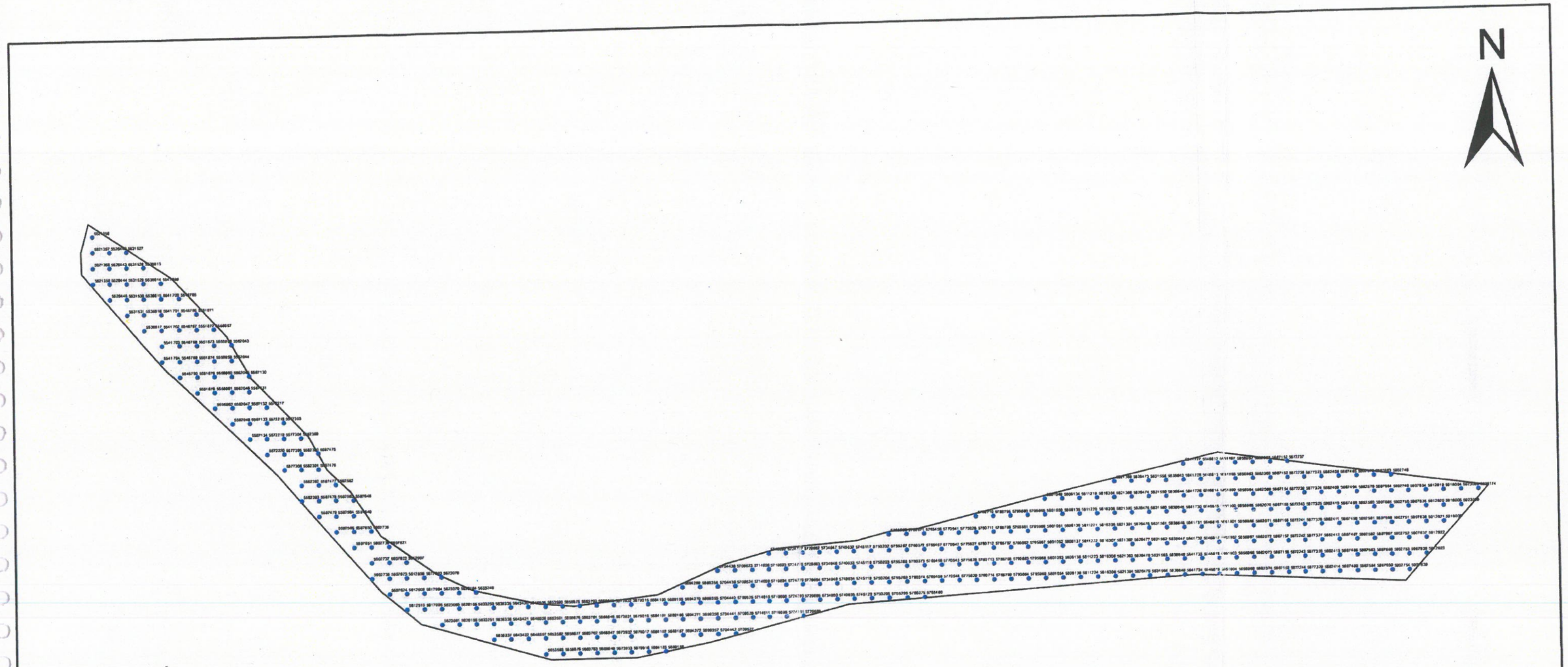
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_41	4.92

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *
Approved

60 30 0 60 120 180 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Nunbil River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z22	Zone 22
River	NUN	NUNBIL

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

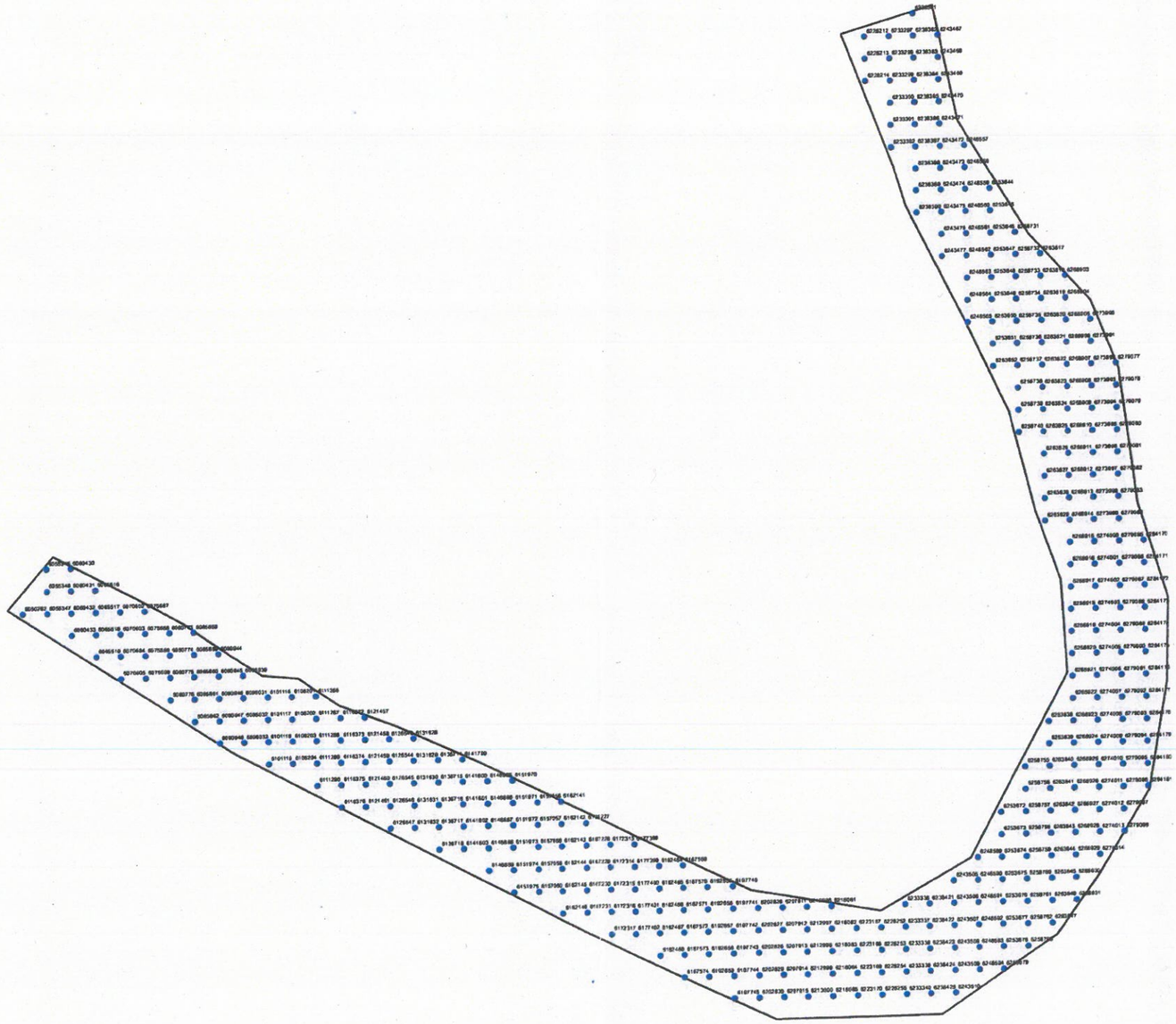
Sand Ghat Code	Area (in Ha)
DU_Z22_NUN_43	4.03

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Nunbil River In Dumka District

87°11'0"E

N



24°4'0"N

87°11'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z23	Zone 23
River	NUN	NUNBIL

Legend

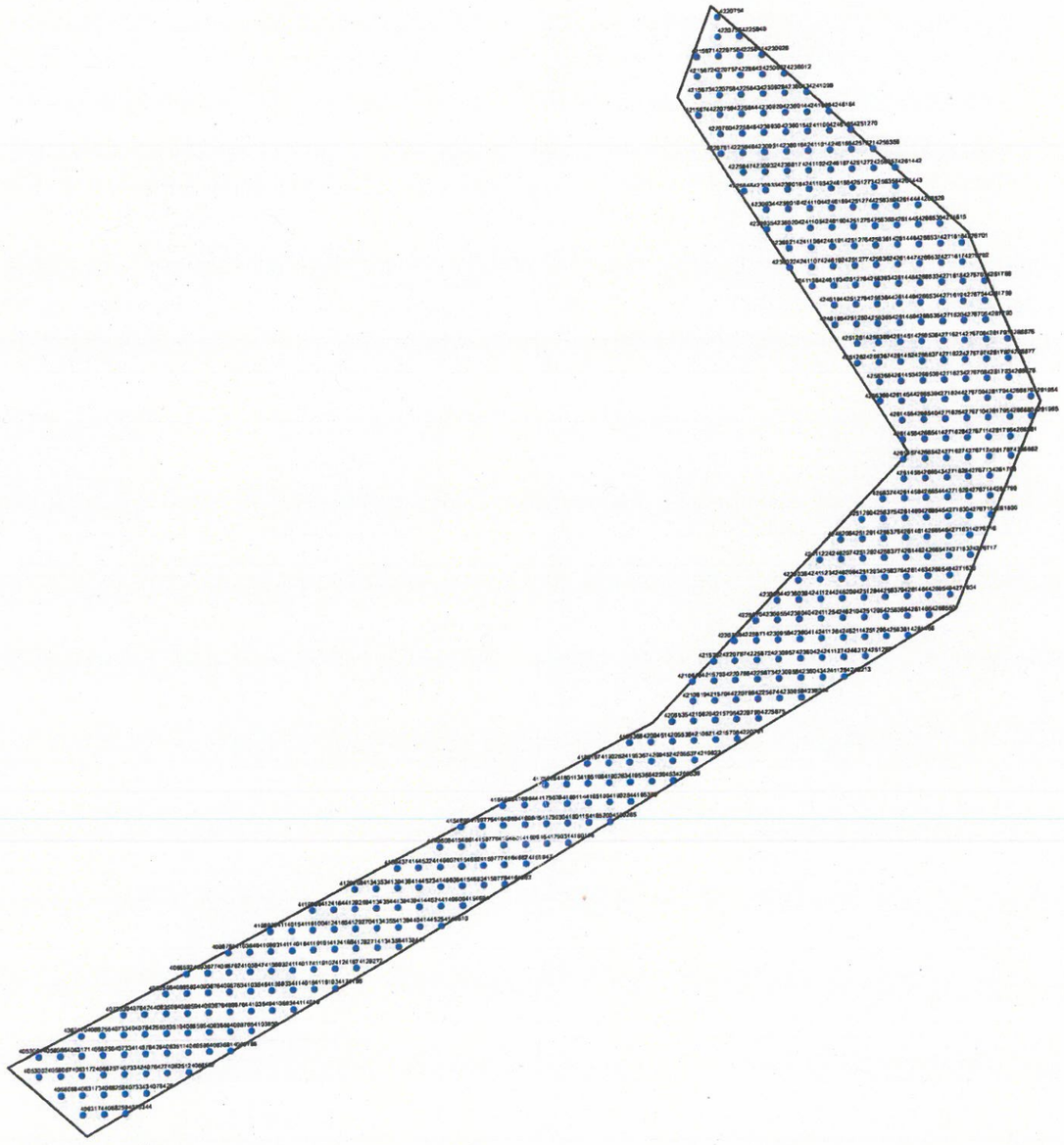
- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z23_NUN_44	3.82

Approved
State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

40 20 0 40 80 120 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Matihara River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone 16
River	MATI	MATIHARA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_48	4.06

50 25 0 50 100 150 Meters

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

FID	Block_Code	Latitude	Longitude	Elevation (in m)
0	DU_Z8_TEP_24	24° 17' 58.060" N	87° 3' 40.501" E	107.91
1	DU_Z8_TEP_24	24° 17' 57.735" N	87° 3' 40.501" E	107.91
2	DU_Z8_TEP_24	24° 17' 58.385" N	87° 3' 40.856" E	107.90
3	DU_Z8_TEP_24	24° 17' 58.060" N	87° 3' 40.856" E	107.84
4	DU_Z8_TEP_24	24° 17' 57.735" N	87° 3' 40.856" E	107.89
5	DU_Z8_TEP_24	24° 17' 57.410" N	87° 3' 40.856" E	107.87
6	DU_Z8_TEP_24	24° 17' 58.385" N	87° 3' 41.211" E	107.87
7	DU_Z8_TEP_24	24° 17' 58.060" N	87° 3' 41.211" E	107.85
8	DU_Z8_TEP_24	24° 17' 57.735" N	87° 3' 41.211" E	107.78
9	DU_Z8_TEP_24	24° 17' 57.410" N	87° 3' 41.210" E	107.77
10	DU_Z8_TEP_24	24° 17' 57.084" N	87° 3' 41.210" E	107.73
11	DU_Z8_TEP_24	24° 17' 58.060" N	87° 3' 41.565" E	107.76
12	DU_Z8_TEP_24	24° 17' 57.735" N	87° 3' 41.565" E	107.80
13	DU_Z8_TEP_24	24° 17' 57.409" N	87° 3' 41.565" E	107.73
14	DU_Z8_TEP_24	24° 17' 57.084" N	87° 3' 41.565" E	107.74
15	DU_Z8_TEP_24	24° 17' 56.759" N	87° 3' 41.565" E	107.64
16	DU_Z8_TEP_24	24° 17' 57.734" N	87° 3' 41.920" E	107.77
17	DU_Z8_TEP_24	24° 17' 57.409" N	87° 3' 41.920" E	107.69
18	DU_Z8_TEP_24	24° 17' 57.084" N	87° 3' 41.920" E	107.65
19	DU_Z8_TEP_24	24° 17' 56.759" N	87° 3' 41.920" E	107.62
20	DU_Z8_TEP_24	24° 17' 56.434" N	97° 3' 41.919" E	107.70
21	DU_Z8_TEP_24	24° 17' 56.109" N	87° 3' 41.919" E	107.73
22	DU_Z8_TEP_24	24° 17' 57.084" N	87° 3' 42.275" E	107.71
23	DU_Z8_TEP_24	24° 17' 56.759" N	87° 3' 42.274" E	107.67
24	DU_Z8_TEP_24	24° 17' 56.434" N	87° 3' 42.274" E	107.62
25	DU_Z8_TEP_24	24° 17' 56.108" N	87° 3' 42.274" E	107.70
26	DU_Z8_TEP_24	24° 17' 55.783" N	87° 3' 42.274" E	107.71
27	DU_Z8_TEP_24	24° 17' 56.759" N	87° 3' 42.629" E	107.75
28	DU_Z8_TEP_24	24° 17' 56.434" N	87° 3' 42.629" E	107.65
29	DU_Z8_TEP_24	24° 17' 56.108" N	87° 3' 42.629" E	107.62
30	DU_Z8_TEP_24	24° 17' 55.783" N	87° 3' 42.629" E	107.60
31	DU_Z8_TEP_24	24° 17' 55.458" N	87° 3' 42.629" E	107.64
32	DU_Z8_TEP_24	24° 17' 56.433" N	87° 3' 42.984" E	107.69
33	DU_Z8_TEP_24	24° 17' 56.108" N	87° 3' 42.984" E	107.56
34	DU_Z8_TEP_24	24° 17' 55.783" N	87° 3' 42.983" E	107.60
35	DU_Z8_TEP_24	24° 17' 55.458" N	87° 3' 42.983" E	107.62
36	DU_Z8_TEP_24	24° 17' 55.133" N	87° 3' 42.983" E	107.48
37	DU_Z8_TEP_24	24° 17' 54.808" N	87° 3' 42.983" E	107.46
38	DU_Z8_TEP_24	24° 17' 55.783" N	87° 3' 43.338" E	107.58
39	DU_Z8_TEP_24	24° 17' 55.458" N	87° 3' 43.338" E	107.54
40	DU_Z8_TEP_24	24° 17' 55.133" N	87° 3' 43.338" E	107.50
41	DU_Z8_TEP_24	24° 17' 54.807" N	87° 3' 43.338" E	107.42
42	DU_Z8_TEP_24	24° 17' 54.482" N	87° 3' 43.338" E	107.48
43	DU_Z8_TEP_24	24° 17' 55.458" N	87° 3' 43.693" E	107.59
44	DU_Z8_TEP_24	24° 17' 55.132" N	87° 3' 43.693" E	107.50
45	DU_Z8_TEP_24	24° 17' 54.807" N	87° 3' 43.693" E	107.40
46	DU_Z8_TEP_24	24° 17' 54.482" N	87° 3' 43.692" E	107.50
47	DU_Z8_TEP_24	24° 17' 54.157" N	87° 3' 43.692" E	107.45
48	DU_Z8_TEP_24	24° 17' 55.132" N	87° 3' 44.047" E	107.40
49	DU_Z8_TEP_24	24° 17' 54.807" N	87° 3' 44.047" E	107.45
50	DU_Z8_TEP_24	24° 17' 54.482" N	87° 3' 44.047" E	107.40
51	DU_Z8_TEP_24	24° 17' 54.157" N	87° 3' 44.047" E	107.34
52	DU_Z8_TEP_24	24° 17' 53.832" N	87° 3' 44.047" E	107.37
53	DU_Z8_TEP_24	24° 17' 53.507" N	87° 3' 44.047" E	107.61
54	DU_Z8_TEP_24	24° 17' 54.482" N	87° 3' 44.402" E	107.39
55	DU_Z8_TEP_24	24° 17' 54.157" N	87° 3' 44.402" E	107.36
56	DU_Z8_TEP_24	24° 17' 53.832" N	87° 3' 44.402" E	107.30
57	DU_Z8_TEP_24	24° 17' 53.506" N	87° 3' 44.401" E	107.33
58	DU_Z8_TEP_24	24° 17' 53.181" N	87° 3' 44.401" E	107.48
59	DU_Z8_TEP_24	24° 17' 54.157" N	87° 3' 44.756" E	107.35
60	DU_Z8_TEP_24	24° 17' 53.831" N	87° 3' 44.756" E	107.33
61	DU_Z8_TEP_24	24° 17' 53.506" N	87° 3' 44.756" E	107.28
62	DU_Z8_TEP_24	24° 17' 53.181" N	87° 3' 44.756" E	107.41
63	DU_Z8_TEP_24	24° 17' 52.856" N	87° 3' 44.756" E	107.39
64	DU_Z8_TEP_24	24° 17' 53.831" N	87° 3' 45.111" E	107.25
65	DU_Z8_TEP_24	24° 17' 53.506" N	87° 3' 45.111" E	107.30
66	DU_Z8_TEP_24	24° 17' 53.181" N	87° 3' 45.111" E	107.30
67	DU_Z8_TEP_24	24° 17' 52.856" N	87° 3' 45.111" E	107.46
68	DU_Z8_TEP_24	24° 17' 52.531" N	87° 3' 45.110" E	107.44
69	DU_Z8_TEP_24	24° 17' 53.181" N	87° 3' 45.466" E	107.39
70	DU_Z8_TEP_24	24° 17' 52.856" N	87° 3' 45.465" E	107.33
71	DU_Z8_TEP_24	24° 17' 52.531" N	87° 3' 45.465" E	107.39
72	DU_Z8_TEP_24	24° 17' 52.205" N	87° 3' 45.465" E	107.44
73	DU_Z8_TEP_24	24° 17' 52.856" N	87° 3' 45.820" E	107.29
74	DU_Z8_TEP_24	24° 17' 52.530" N	87° 3' 45.820" E	107.24
75	DU_Z8_TEP_24	24° 17' 52.205" N	87° 3' 45.820" E	107.31
76	DU_Z8_TEP_24	24° 17' 51.880" N	87° 3' 45.820" E	107.53
77	DU_Z8_TEP_24	24° 17' 52.530" N	87° 3' 46.175" E	107.26
78	DU_Z8_TEP_24	24° 17' 52.205" N	87° 3' 46.175" E	107.23
79	DU_Z8_TEP_24	24° 17' 51.880" N	87° 3' 46.174" E	107.28
80	DU_Z8_TEP_24	24° 17' 51.555" N	87° 3' 46.174" E	107.39
81	DU_Z8_TEP_24	24° 17' 52.205" N	87° 3' 46.529" E	107.15
82	DU_Z8_TEP_25	24° 17' 58.379" N	87° 3' 54.692" E	107.01
83	DU_Z8_TEP_25	24° 17' 58.054" N	87° 3' 54.692" E	106.93
84	DU_Z8_TEP_25	24° 17' 58.704" N	87° 3' 55.047" E	106.78
85	DU_Z8_TEP_25	24° 17' 58.379" N	87° 3' 55.047" E	106.78
86	DU_Z8_TEP_25	24° 17' 58.054" N	87° 3' 55.047" E	106.88
87	DU_Z8_TEP_25	24° 17' 57.729" N	87° 3' 55.047" E	106.87
88	DU_Z8_TEP_25	24° 17' 57.404" N	87° 3' 55.046" E	106.92
89	DU_Z8_TEP_25	24° 17' 59.029" N	87° 3' 55.402" E	106.79
90	DU_Z8_TEP_25	24° 17' 58.704" N	87° 3' 55.402" E	106.76
91	DU_Z8_TEP_25	24° 17' 58.379" N	87° 3' 55.402" E	106.87
92	DU_Z8_TEP_25	24° 17' 58.054" N	87° 3' 55.401" E	106.95
93	DU_Z8_TEP_25	24° 17' 57.729" N	87° 3' 55.401" E	106.96
94	DU_Z8_TEP_25	24° 17' 57.404" N	87° 3' 55.401" E	107.04
95	DU_Z8_TEP_25	24° 17' 57.078" N	87° 3' 55.401" E	107.09
96	DU_Z8_TEP_25	24° 17' 59.354" N	87° 3' 55.757" E	106.83
97	DU_Z8_TEP_25	24° 17' 59.029" N	87° 3' 55.757" E	106.93
98	DU_Z8_TEP_25	24° 17' 58.704" N	87° 3' 55.757" E	106.96
99	DU_Z8_TEP_25	24° 17' 58.379" N	87° 3' 55.756" E	107.18
100	DU_Z8_TEP_25	24° 17' 58.054" N	87° 3' 55.756" E	107.15
101	DU_Z8_TEP_25	24° 17' 57.729" N	87° 3' 55.756" E	107.26
102	DU_Z8_TEP_25	24° 17' 57.403" N	87° 3' 55.756" E	107.32
103	DU_Z8_TEP_25	24° 17' 59.679" N	87° 3' 56.112" E	106.79
104	DU_Z8_TEP_25	24° 17' 59.354" N	87° 3' 56.112" E	106.97
105	DU_Z8_TEP_25	24° 17' 59.029" N	87° 3' 56.112" E	107.14
106	DU_Z8_TEP_25	24° 17' 58.704" N	87° 3' 56.111" E	107.35
107	DU_Z8_TEP_25	24° 17' 58.379" N	87° 3' 56.111" E	107.35
108	DU_Z8_TEP_25	24° 17' 58.054" N	87° 3' 56.111" E	107.40
109	DU_Z8_TEP_25	24° 17' 57.728" N	87° 3' 56.111" E	107.31
110	DU_Z8_TEP_25	24° 18' 0.004" N	87° 3' 56.467" E	106.73
111	DU_Z8_TEP_25	24° 17' 59.679" N	87° 3' 56.467" E	106.85
112	DU_Z8_TEP_25	24° 17' 59.354" N	87° 3' 56.466" E	107.28
113	DU_Z8_TEP_25	24° 17' 59.029" N	87° 3' 56.466" E	107.44
114	DU_Z8_TEP_25	24° 17' 58.704" N	87° 3' 56.466" E	107.51
115	DU_Z8_TEP_25	24° 17' 58.379" N	87° 3' 56.466" E	107.49
116	DU_Z8_TEP_25	24° 17' 58.053" N	87° 3' 56.466" E	107.46
117	DU_Z8_TEP_25	24° 17' 57.728" N	87° 3' 56.466" E	107.42
118	DU_Z8_TEP_25	24° 18' 0.329" N	87° 3' 56.822" E	106.68
119	DU_Z8_TEP_25	24° 18' 0.004" N	87° 3' 56.822" E	106.78
120	DU_Z8_TEP_25	24° 17' 59.679" N	87° 3' 56.821" E	107.32
121	DU_Z8_TEP_25	24° 17' 59.354" N	87° 3' 56.821" E	107.37
122	DU_Z8_TEP_25	24° 17' 59.029" N	87° 3' 56.821" E	107.48
123	DU_Z8_TEP_25	24° 17' 58.704" N	87° 3' 56.821" E	107.48
124	DU_Z8_TEP_25	24° 17' 58.378" N	87° 3' 56.821" E	107.49
125	DU_Z8_TEP_25	24° 17' 58.053" N	87° 3' 56.821" E	107.39
126	DU_Z8_TEP_25	24° 18' 0.654" N	87° 3' 57.177" E	106.50
127	DU_Z8_TEP_25	24° 18' 0.329" N	87° 3' 57.176" E	106.66
128	DU_Z8_TEP_25	24° 18' 0.004" N	87° 3' 57.176" E	107.04
129	DU_Z8_TEP_25	24° 17' 59.679" N	87° 3' 57.176" E	107.48
130	DU_Z8_TEP_25	24° 17' 59.354" N	87° 3' 57.176" E	107.53
131	DU_Z8_TEP_25	24° 17' 59.029" N	87° 3' 57.176" E	107.55
132	DU_Z8_TEP_25	24° 17' 58.703" N	87° 3' 57.176" E	107.52
133	DU_Z8_TEP_25	24° 17' 58.378" N	87° 3' 57.175" E	107.46
134	DU_Z8_TEP_25	24° 18' 0.979" N	87° 3' 57.532" E	106.61
135	DU_Z8_TEP_25	24° 18' 0.654" N	87° 3' 57.531" E	106.69
136	DU_Z8_TEP_25	24° 18' 0.329" N	87° 3' 57.531" E	106.90
137	DU_Z8_TEP_25	24° 18' 0.004" N	87° 3' 57.531" E	107.48
138	DU_Z8_TEP_25	24° 17' 59.679" N	87° 3' 57.531" E	107.52
139	DU_Z8_TEP_25	24° 17' 59.354" N	87° 3' 57.531" E	107.61
140	DU_Z8_TEP_25	24° 17' 59.028" N	87° 3' 57.531" E	107.53
141	DU_Z8_TEP_25	24° 17' 58.703" N	87° 3' 57.530" E	107.43
142	DU_Z8_TEP_25	24° 18' 1.629" N	87° 3' 57.887" E	107.15
143	DU_Z8_TEP_25	24° 18' 1.304" N	87° 3' 57.887" E	106.90
144	DU_Z8_TEP_25	24° 18' 0.979" N	87° 3' 57.886" E	106.58
145	DU_Z8_TEP_25	24° 18' 0.654" N	87° 3' 57.886" E	106.62
146	DU_Z8_TEP_25	24° 18' 0.329" N	87° 3' 57.886" E	106.96
147	DU_Z8_TEP_25	24° 18' 0.004" N	87° 3' 57.886" E	106.90
148	DU_Z8_TEP_25	24° 17' 59.679" N	87° 3' 57.886" E	106.92
149	DU_Z8_TEP_25	24° 17' 59.353" N	87° 3' 57.886" E	107.57
150	DU_Z8_TEP_25	24° 17' 59.028" N	87° 3' 57.885" E	107.44
151	DU_Z8_TEP_25	24° 18' 1.954" N	87° 3' 58.242" E	107.06
152	DU_Z8_TEP_25	24° 18' 1.629" N	87° 3' 58.241" E	107.38
153	DU_Z8_TEP_25	24° 18' 1.304" N	87° 3' 58.241" E	107.14
154	DU_Z8_TEP_25	24° 18' 0.979" N	87° 3' 58.241" E	106.49
155	DU_Z8_TEP_25	24° 18' 0.654" N	87° 3' 58.241" E	106.76
156	DU_Z8_TEP_25	24° 18' 0.329" N	87° 3' 58.241" E	106.99
157	DU_Z8_TEP_25	24° 18' 0.004" N	87° 3' 58.241" E	107.14
158	DU_Z8_TEP_25	24° 17' 59.678" N	87° 3' 58.240" E	107.20
159	DU_Z8_TEP_25	24° 17' 59.353" N	87° 3' 58.240" E	107.52
160	DU_Z8_TEP_25	24° 17' 59.028" N	87° 3' 58.240" E	107.44
161	DU_Z8_TEP_25	24° 18' 2.279" N	87° 3' 58.597" E	107.27
162	DU_Z8_TEP_25	24° 18' 1.954" N	87° 3' 58.596" E	107.25
163	DU_Z8_TEP_25	24° 18' 1.629" N	87° 3' 58.596" E	107.31
164	DU_Z8_TEP_25	24° 18' 1.304" N	87° 3' 58.596" E	106.90
165	DU_Z8_TEP_25	24° 18' 0.979" N	87° 3' 58.596" E	106.55
166	DU_Z8_TEP_25	24° 18' 0.654" N	87° 3' 58.596" E	106.73
167	DU_Z8_TEP_25	24° 18' 0.329" N	87° 3' 58.596" E	107.03
168	DU_Z8_TEP_25	24° 18' 0.003" N	87° 3' 58.595" E	107.03
169	DU_Z8_TEP_25	24° 17' 59.678" N	87° 3' 58.595" E	106.93
170	DU_Z8_TEP_25	24° 17' 59.353" N	87° 3' 58.595" E	107.48
171	DU_Z8_TEP_25	24° 18' 2.604" N	87° 3' 58.952" E	107.27
172	DU_Z8_TEP_25	24° 18' 2.279" N	87° 3' 58.951" E	106.83
173	DU_Z8_TEP_25	24° 18' 1.954" N	87° 3' 58.951" E	107.39
174	DU_Z8_TEP_25	24° 18' 1.629" N	87° 3' 58.951" E	107.12
175	DU_Z8_TEP_25	24° 18' 1.304" N	87° 3' 58.951" E	106.62
176	DU_Z8_TEP_25	24° 18' 0.979" N	87° 3' 58.951" E	106.64
177	DU_Z8_TEP_25	24° 18' 0.654" N	87° 3' 58.951" E	106.81
178	DU_Z8_TEP_25	24° 18' 0.328" N	87° 3' 58.950" E	107.05
179	DU_Z8_TEP_25	24° 18' 0.003" N	87° 3' 58.950" E	106.97
180	DU_Z8_TEP_25	24° 17' 59.678" N	87° 3' 58.950" E	107.25
181	DU_Z8_TEP_25	24° 18' 2.929" N	87° 3' 59.306" E	106.99
182	DU_Z8_TEP_25	24° 18' 2.604" N	87° 3' 59.306" E	106.79
183	DU_Z8_TEP_25	24° 18' 2.279" N	87° 3' 59.306" E	107.13
184	DU_Z8_TEP_25	24° 18' 1.954" N	87° 3' 59.306" E	107.21
185	DU_Z8_TEP_25	24° 18' 1.629" N	87° 3' 59.306" E	106.81
186	DU_Z8_TEP_25	24° 18' 1.304" N	87° 3' 59.306" E	106.81
187	DU_Z8_TEP_25	24° 18' 0.979" N	87° 3' 59.305" E	106.57
188	DU_Z8_TEP_25	24° 18' 0.653" N	87° 3' 59.305" E	106.81
189	DU_Z8_TEP_25	24° 18' 0.328" N	87° 3' 59.305" E	107.03
190	DU_Z8_TEP_25	24° 18' 0.003" N	87° 3' 59.305" E	107.10
191	DU_Z8_TEP_25	24° 18' 3.254" N	87° 3' 59.661" E	107.21
192	DU_Z8_TEP_25	24° 18' 2.929" N	87° 3' 59.661" E	106.80
193	DU_Z8_TEP_25	24° 18' 2.604" N	87° 3' 59.661" E	107.27
194	DU_Z8_TEP_25	24° 18' 2.279" N	87° 3' 59.661" E	107.40
195	DU_Z8_TEP_25	24° 18' 1.954" N	87° 3' 59.661" E	107.28
196	DU_Z8_TEP_25	24° 18' 1.629" N	87° 3' 59.661" E	106.56
197	DU_Z8_TEP_25	24° 18' 1.304" N	87° 3' 59.660" E	106.63
198	DU_Z8_TEP_25	24° 18' 0.978" N	87° 3' 59.660" E	106.61
199	DU_Z8_TEP_25	24° 18' 0.653" N	87° 3' 59.660" E	106.74
200	DU_Z8_TEP_25	24° 18' 0.328" N	87° 3' 59.660" E	107.08
201	DU_Z8_TEP_25	24° 18' 3.579" N	87° 4' 0.016" E	106.93
202	DU_Z8_TEP_25	24° 18' 3.254" N	87° 4' 0.016" E	107.00
203	DU_Z8_TEP_25	24° 18' 2.929" N	87° 4' 0.016" E	107.25
204	DU_Z8_TEP_25	24° 18' 2.604" N	87° 4' 0.016" E	107.15
205	DU_Z8_TEP_25	24° 18' 2.279" N	87° 4' 0.016" E	107.24
206	DU_Z8_TEP_25	24° 18' 1.954" N	87° 4' 0.016" E	106.95
207	DU_Z8_TEP_25	24° 18' 1.629" N	87° 4' 0.015" E	106.55
208	DU_Z8_TEP_25	24° 18' 1.303" N	87° 4' 0.015" E	106.69
209	DU_Z8_TEP_25	24° 18' 0.978" N	87° 4' 0.015" E	106.66
210	DU_Z8_TEP_25	24° 18' 0.653" N	87° 4' 0.015" E	106.74
211	DU_Z8_TEP_25	24° 18' 0.328" N	87° 4' 0.015" E	107.22
212	DU_Z8_TEP_25	24° 18' 3.904" N	87° 4' 0.371" E	106.70
213	DU_Z8_TEP_25	24° 18' 3.579" N	87° 4' 0.371" E	106.93
214	DU_Z8_TEP_25	24° 18' 3.254" N	87° 4' 0.371" E	107.21
215	DU_Z8_TEP_25	24° 18' 2.929" N	87° 4' 0.371" E	106.83
216	DU_Z8_TEP_25	24° 18' 2.604" N	87° 4' 0.371" E	106.97
217	DU_Z8_TEP_25	24° 18' 2.279" N	87° 4' 0.370" E	107.13
218	DU_Z8_TEP_25	24° 18' 1.954" N	87° 4' 0.370" E	106.65
219	DU_Z8_TEP_25	24° 18' 1.628" N	87° 4' 0.370" E	106.79
220	DU_Z8_TEP_25	24° 18' 1.303" N	87° 4' 0.370" E	106.64
221	DU_Z8_TEP_25	24° 18' 0.978" N	87° 4' 0.370" E	106.69
222	DU_Z8_TEP_25	24° 18' 4.229" N	87° 4' 0.726" E	106.67
223	DU_Z8_TEP_25	24° 18' 3.904" N	87° 4' 0.726" E	106.58
224	DU_Z8_TEP_25	24° 18' 3.579" N	87° 4' 0.726" E	106.68
225	DU_Z8_TEP_25	24° 18' 3.254" N	87° 4' 0.726" E	106.96

Approved * State Level * Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

226	DU_Z8_TEP_25	24° 18' 2.929" N	87° 4' 0.726" E	107.34
227	DU_Z8_TEP_25	24° 18' 2.604" N	87° 4' 0.725" E	107.03
228	DU_Z8_TEP_25	24° 18' 2.279" N	87° 4' 0.725" E	106.78
229	DU_Z8_TEP_25	24° 18' 1.953" N	87° 4' 0.725" E	106.58
230	DU_Z8_TEP_25	24° 18' 1.628" N	87° 4' 0.725" E	106.56
231	DU_Z8_TEP_25	24° 18' 1.303" N	87° 4' 0.725" E	106.63
232	DU_Z8_TEP_25	24° 18' 3.904" N	87° 4' 1.081" E	106.75
233	DU_Z8_TEP_25	24° 18' 3.579" N	87° 4' 1.081" E	106.80
234	DU_Z8_TEP_25	24° 18' 3.254" N	87° 4' 1.081" E	106.78
235	DU_Z8_TEP_25	24° 18' 2.929" N	87° 4' 1.080" E	106.69
236	DU_Z8_TEP_25	24° 18' 2.604" N	87° 4' 1.080" E	106.78
237	DU_Z8_TEP_25	24° 18' 2.278" N	87° 4' 1.080" E	106.47
238	DU_Z8_TEP_25	24° 18' 1.953" N	87° 4' 1.080" E	106.85
239	DU_Z8_TEP_25	24° 18' 3.579" N	87° 4' 1.435" E	107.06
240	DU_Z8_TEP_25	24° 18' 3.254" N	87° 4' 1.435" E	107.11
241	DU_Z8_TEP_25	24° 18' 2.929" N	87° 4' 1.435" E	106.80
242	DU_Z8_TEP_25	24° 18' 2.603" N	87° 4' 1.435" E	106.42
243	DU_Z8_TEP_25	24° 18' 2.278" N	87° 4' 1.435" E	106.88
244	DU_Z8_TEP_25	24° 18' 3.254" N	87° 4' 1.790" E	106.66
245	DU_Z8_TEP_25	24° 18' 2.928" N	87° 4' 1.790" E	107.19
246	DU_Z9_TEP_27	24° 17' 53.485" N	87° 4' 32.650" E	104.58
247	DU_Z9_TEP_27	24° 17' 53.484" N	87° 4' 33.004" E	104.50
248	DU_Z9_TEP_27	24° 17' 53.159" N	87° 4' 33.004" E	104.36
249	DU_Z9_TEP_27	24° 17' 53.484" N	87° 4' 33.359" E	104.55
250	DU_Z9_TEP_27	24° 17' 53.159" N	87° 4' 33.359" E	104.35
251	DU_Z9_TEP_27	24° 17' 53.484" N	87° 4' 33.714" E	104.44
252	DU_Z9_TEP_27	24° 17' 53.159" N	87° 4' 33.714" E	104.49
253	DU_Z9_TEP_27	24° 17' 53.484" N	87° 4' 34.069" E	104.40
254	DU_Z9_TEP_27	24° 17' 53.159" N	87° 4' 34.068" E	104.31
255	DU_Z9_TEP_27	24° 17' 53.484" N	87° 4' 34.423" E	104.43
256	DU_Z9_TEP_27	24° 17' 53.158" N	87° 4' 34.423" E	104.22
257	DU_Z9_TEP_27	24° 17' 53.483" N	87° 4' 34.778" E	104.48
258	DU_Z9_TEP_27	24° 17' 53.158" N	87° 4' 34.778" E	104.22
259	DU_Z9_TEP_27	24° 17' 53.483" N	87° 4' 35.133" E	104.28
260	DU_Z9_TEP_27	24° 17' 53.158" N	87° 4' 35.133" E	104.16
261	DU_Z9_TEP_27	24° 17' 53.808" N	87° 4' 35.488" E	104,45
262	DU_Z9_TEP_27	24° 17' 53.483" N	87° 4' 35.488" E	104.25
263	DU_Z9_TEP_27	24° 17' 53.158" N	87° 4' 35.487" E	104.19
264	DU_Z9_TEP_27	24° 17' 54.133" N	87° 4' 35.843" E	104.56
265	DU_Z9_TEP_27	24° 17' 53.808" N	87° 4' 35.843" E	104.27
266	DU_Z9_TEP_27	24° 17' 53.483" N	87° 4' 35.842" E	104.23
267	DU_Z9_TEP_26	24° 18' 6.489" N	87° 4' 36.205" E	103.77
268	DU_Z9_TEP_26	24° 18' 6.164" N	87° 4' 36.205" E	103.38
269	DU_Z9_TEP_26	24° 18' 5.838" N	87° 4' 36.205" E	103.54
270	DU_Z9_TEP_26	24° 18' 5.513" N	87° 4' 36.204" E	103.56
271	DU_Z9_TEP_26	24° 18' 5.188" N	87° 4' 36.204" E	103.54
272	DU_Z9_TEP_26	24° 18' 4.863" N	87° 4' 36.204" E	103.66
273	DU_Z9_TEP_26	24° 18' 4.538" N	87° 4' 36.204" E	103.46
274	DU_Z9_TEP_26	24° 18' 4.213" N	87° 4' 36.204" E	103.51
275	DU_Z9_TEP_26	24° 18' 3.888" N	87° 4' 36.203" E	103.40
276	DU_Z9_TEP_26	24° 18' 3.562" N	87° 4' 36.203" E	103.55
277	DU_Z9_TEP_26	24° 18' 3.237" N	87° 4' 36.203" E	103.79
278	DU_Z9_TEP_26	24° 18' 2.912" N	87° 4' 36.203" E	103.86
279	DU_Z9_TEP_27	24° 17' 54.458" N	87° 4' 36.198" E	104.62
280	DU_Z9_TEP_27	24° 17' 54.133" N	87° 4' 36.198" E	104.37
281	DU_Z9_TEP_27	24° 17' 53.808" N	87° 4' 36.197" E	104.26
282	DU_Z9_TEP_26	24° 18' 6.489" N	87° 4' 36.560" E	103.68
283	DU_Z9_TEP_26	24° 18' 6.163" N	87° 4' 36.560" E	103.73
284	DU_Z9_TEP_26	24° 18' 5.838" N	87° 4' 36.559" E	103.68
285	DU_Z9_TEP_26	24° 18' 5.513" N	87° 4' 36.559" E	103.65
286	DU_Z9_TEP_26	24° 18' 5.188" N	87° 4' 36.559" E	103.63
287	DU_Z9_TEP_26	24° 18' 4.863" N	87° 4' 36.559" E	103.60
288	DU_Z9_TEP_26	24° 18' 4.538" N	87° 4' 36.559" E	103.51
289	DU_Z9_TEP_26	24° 18' 4.212" N	87° 4' 36.558" E	103.56
290	DU_Z9_TEP_26	24° 18' 3.887" N	87° 4' 36.558" E	103.65
291	DU_Z9_TEP_26	24° 18' 3.562" N	87° 4' 36.558" E	103.55
292	DU_Z9_TEP_26	24° 18' 3.237" N	87° 4' 36.558" E	103.67
293	DU_Z9_TEP_26	24° 18' 2.912" N	87° 4' 36.558" E	103.82
294	DU_Z9_TEP_26	24° 18' 6.488" N	87° 4' 36.915" E	103.54
295	DU_Z9_TEP_26	24° 18' 6.163" N	87° 4' 36.914" E	103.60
296	DU_Z9_TEP_26	24° 18' 5.838" N	87° 4' 36.914" E	103.65
297	DU_Z9_TEP_26	24° 18' 5.513" N	87° 4' 36.914" E	103.62
298	DU_Z9_TEP_26	24° 18' 5.188" N	87° 4' 36.914" E	103.84
299	DU_Z9_TEP_26	24° 18' 4.863" N	87° 4' 36.914" E	103.58
300	DU_Z9_TEP_26	24° 18' 4.537" N	87° 4' 36.913" E	103.58
301	DU_Z9_TEP_26	24° 18' 4.212" N	87° 4' 36.913" E	103.38
302	DU_Z12_TEP_34	24° 18' 4.127" N	87° 6' 52.792" E	90.39
303	DU_Z12_TEP_34	24° 18' 3.801" N	87° 6' 52.791" E	90.54
304	DU_Z12_TEP_34	24° 18' 3.476" N	87° 6' 52.791" E	90.65
305	DU_Z12_TEP_34	24° 18' 4.126" N	87° 6' 53.146" E	90.52
306	DU_Z12_TEP_34	24° 18' 3.801" N	87° 6' 53.146" E	90.64
307	DU_Z12_TEP_34	24° 18' 3.476" N	87° 6' 53.146" E	90.54
308	DU_Z12_TEP_34	24° 18' 4.451" N	87° 6' 53.501" E	90.47
309	DU_Z12_TEP_34	24° 18' 4.126" N	87° 6' 53.501" E	90.62
310	DU_Z12_TEP_34	24° 18' 3.801" N	87° 6' 53.501" E	90.57
311	DU_Z12_TEP_34	24° 18' 4.776" N	87° 6' 53.856" E	90.47
312	DU_Z12_TEP_34	24° 18' 4.451" N	87° 6' 53.856" E	90.46
313	DU_Z12_TEP_34	24° 18' 4.126" N	87° 6' 53.856" E	90.50
314	DU_Z12_TEP_34	24° 18' 3.801" N	87° 6' 53.856" E	90.72
315	DU_Z12_TEP_34	24° 18' 4.776" N	87° 6' 54.211" E	90.24
316	DU_Z12_TEP_34	24° 18' 4.451" N	87° 6' 54.211" E	90.50
317	DU_Z12_TEP_34	24° 18' 4.126" N	87° 6' 54.211" E	90.72
318	DU_Z12_TEP_34	24° 18' 5.101" N	87° 6' 54.566" E	90.32
319	DU_Z12_TEP_34	24° 18' 4.776" N	87° 6' 54.566" E	90.42
320	DU_Z12_TEP_34	24° 18' 4.450" N	87° 6' 54.566" E	90.56
321	DU_Z12_TEP_34	24° 18' 5.100" N	87° 6' 54.921" E	90.33
322	DU_Z12_TEP_34	24° 18' 4.775" N	87° 6' 54.921" E	90.42
323	DU_Z12_TEP_34	24° 18' 4.450" N	87° 6' 54.920" E	91.22
324	DU_Z12_TEP_34	24° 18' 5.425" N	87° 6' 55.276" E	90.24
325	DU_Z12_TEP_34	24° 18' 5.100" N	87° 6' 55.276" E	90.38
326	DU_Z12_TEP_34	24° 18' 4.775" N	87° 6' 55.276" E	90.49
327	DU_Z12_TEP_34	24° 18' 5.425" N	87° 6' 55.631" E	90.42
328	DU_Z12_TEP_34	24° 18' 5.100" N	87° 6' 55.631" E	90.36
329	DU_Z12_TEP_34	24° 18' 4.775" N	87° 6' 55.630" E	90.71
330	DU_Z12_TEP_34	24° 18' 5.750" N	87° 6' 55.986" E	90.33
331	DU_Z12_TEP_34	24° 18' 5.425" N	87° 6' 55.986" E	90.47
332	DU_Z12_TEP_34	24° 18' 5.100" N	87° 6' 55.985" E	90.42
333	DU_Z12_TEP_34	24° 18' 5.750" N	87° 6' 56.341" E	90.40
334	DU_Z12_TEP_34	24° 18' 5.425" N	87° 6' 56.340" E	90.47
335	DU_Z12_TEP_34	24° 18' 5.099" N	87° 6' 56.340" E	90.46
336	DU_Z12_TEP_34	24° 18' 6.075" N	87° 6' 56.696" E	90.23
337	DU_Z12_TEP_34	24° 18' 5.749" N	87° 6' 56.696" E	90.31
338	DU_Z12_TEP_34	24° 18' 5.424" N	87° 6' 56.695" E	90.28
339	DU_Z12_TEP_34	24° 18' 6.074" N	87° 6' 57.051" E	90.23
340	DU_Z12_TEP_34	24° 18' 5.749" N	87° 6' 57.050" E	90.34
341	DU_Z12_TEP_34	24° 18' 5.424" N	87° 6' 57.050" E	90.24
342	DU_Z12_TEP_34	24° 18' 6.074" N	87° 6' 57.405" E	90.30
343	DU_Z12_TEP_34	24° 18' 5.749" N	87° 6' 57.405" E	90.30
344	DU_Z12_TEP_34	24° 18' 6.399" N	87° 6' 57.760" E	90.23
345	DU_Z12_TEP_34	24° 18' 6.074" N	87° 6' 57.760" E	90.31
346	DU_Z12_TEP_34	24° 18' 5.749" N	87° 6' 57.760" E	90.21
347	DU_Z12_TEP_34	24° 18' 6.399" N	87° 6' 58.115" E	90.29
348	DU_Z12_TEP_34	24° 18' 6.073" N	87° 6' 58.115" E	90.34
349	DU_Z12_TEP_34	24° 18' 5.748" N	87° 6' 58.115" E	90.18
350	DU_Z12_TEP_34	24° 18' 6.398" N	87° 6' 58.470" E	90.27
351	DU_Z12_TEP_34	24° 18' 6.073" N	87° 6' 58.470" E	90.20
352	DU_Z12_TEP_34	24° 18' 6.723" N	87° 6' 58.825" E	90.08
353	DU_Z12_TEP_34	24° 18' 6.398" N	87° 6' 58.825" E	90.13
354	DU_Z12_TEP_34	24° 18' 6.073" N	87° 6' 58.824" E	90.21
355	DU_Z12_TEP_34	24° 18' 6.723" N	87° 6' 59.180" E	89.99
356	DU_Z12_TEP_34	24° 18' 6.398" N	87° 6' 59.180" E	90.19
357	DU_Z12_TEP_34	24° 18' 6.073" N	87° 6' 59.179" E	90.27
358	DU_Z12_TEP_34	24° 18' 6.723" N	87° 6' 59.535" E	89.97
359	DU_Z12_TEP_34	24° 18' 6.398" N	87° 6' 59.534" E	90.20
360	DU_Z12_TEP_34	24° 18' 6.072" N	87° 6' 59.534" E	90.29
361	DU_Z12_TEP_34	24° 18' 7.046" N	87° 6' 59.890" E	89.99
362	DU_Z12_TEP_34	24° 18' 6.722" N	87° 6' 59.889" E	89.95
363	DU_Z12_TEP_34	24° 18' 6.397" N	87° 6' 59.889" E	90.22
364	DU_Z12_TEP_34	24° 18' 7.047" N	87° 7' 0.244" E	89.98
365	DU_Z12_TEP_34	24° 18' 6.722" N	87° 7' 0.244" E	90.04
366	DU_Z12_TEP_34	24° 18' 6.397" N	87° 7' 0.244" E	90.25
367	DU_Z12_TEP_34	24° 18' 7.372" N	87° 7' 0.600" E	89.93
368	DU_Z12_TEP_34	24° 18' 7.047" N	87° 7' 0.599" E	90.02
369	DU_Z12_TEP_34	24° 18' 6.722" N	87° 7' 0.599" E	90.03
370	DU_Z12_TEP_34	24° 18' 6.397" N	87° 7' 0.599" E	90.29
371	DU_Z12_TEP_34	24° 18' 7.372" N	87° 7' 0.954" E	89.87
372	DU_Z12_TEP_34	24° 18' 7.047" N	87° 7' 0.954" E	89.98
373	DU_Z12_TEP_34	24° 18' 6.722" N	87° 7' 0.954" E	90.06
374	DU_Z12_TEP_34	24° 18' 7.372" N	87° 7' 1.309" E	89.94
375	DU_Z12_TEP_34	24° 18' 7.046" N	87° 7' 1.309" E	90.08
376	DU_Z12_TEP_34	24° 18' 6.721" N	87° 7' 1.308" E	90.11
377	DU_Z12_TEP_34	24° 18' 7.696" N	87° 7' 1.664" E	89.73
378	DU_Z12_TEP_34	24° 18' 7.371" N	87° 7' 1.664" E	89.99
379	DU_Z12_TEP_34	24° 18' 7.046" N	87° 7' 1.664" E	90.05
380	DU_Z12_TEP_34	24° 18' 6.721" N	87° 7' 1.663" E	90.12
381	DU_Z12_TEP_34	24° 18' 7.696" N	87° 7' 2.019" E	89.84
382	DU_Z12_TEP_34	24° 18' 7.371" N	87° 7' 2.019" E	89.99
383	DU_Z12_TEP_34	24° 18' 7.046" N	87° 7' 2.018" E	89.97
384	DU_Z12_TEP_34	24° 18' 6.721" N	87° 7' 2.018" E	90.08
385	DU_Z12_TEP_34	24° 18' 7.696" N	87° 7' 2.374" E	89.90
386	DU_Z12_TEP_34	24° 18' 7.371" N	87° 7' 2.373" E	89.98
387	DU_Z12_TEP_34	24° 18' 7.046" N	87° 7' 2.373" E	89.97
388	DU_Z12_TEP_34	24° 18' 7.696" N	87° 7' 2.728" E	89.92
389	DU_Z12_TEP_34	24° 18' 7.371" N	87° 7' 2.728" E	90.05
390	DU_Z12_TEP_34	24° 18' 7.045" N	87° 7' 2.728" E	89.95
391	DU_Z12_TEP_34	24° 18' 7.695" N	87° 7' 3.083" E	89.96
392	DU_Z12_TEP_34	24° 18' 7.370" N	87° 7' 3.083" E	89.98
393	DU_Z12_TEP_34	24° 18' 7.045" N	87° 7' 3.083" E	90.00
394	DU_Z12_TEP_34	24° 18' 7.695" N	87° 7' 3.438" E	89.94
395	DU_Z12_TEP_34	24° 18' 7.370" N	87° 7' 3.438" E	89.98
396	DU_Z12_TEP_34	24° 18' 7.045" N	87° 7' 3.437" E	89.98
397	DU_Z12_TEP_34	24° 18' 7.695" N	87° 7' 3.793" E	89.87
398	DU_Z12_TEP_34	24° 18' 7.370" N	87° 7' 3.793" E	89.86
399	DU_Z12_TEP_34	24° 18' 7.045" N	87° 7' 3.792" E	89.95
400	DU_Z12_TEP_34	24° 18' 7.695" N	87° 7' 4.148" E	89.86
401	DU_Z12_TEP_34	24° 18' 7.369" N	87° 7' 4.147" E	89.77
402	DU_Z12_TEP_34	24° 18' 7.044" N	87° 7' 4.147" E	89.88
403	DU_Z12_TEP_34	24° 18' 8.019" N	87° 7' 4.503" E	89.71
404	DU_Z12_TEP_34	24° 18' 7.694" N	87° 7' 4.502" E	89.75
405	DU_Z12_TEP_34	24° 18' 7.369" N	87° 7' 4.502" E	89.90
406	DU_Z12_TEP_34	24° 18' 7.044" N	87° 7' 4.502" E	89.95
407	DU_Z12_TEP_34	24° 18' 8.019" N	87° 7' 4.857" E	89.80
408	DU_Z12_TEP_34	24° 18' 7.694" N	87° 7' 4.857" E	89.77
409	DU_Z12_TEP_34	24° 18' 7.369" N	87° 7' 4.857" E	89.97
410	DU_Z12_TEP_34	24° 18' 7.044" N	87° 7' 4.857" E	89.94
411	DU_Z12_TEP_34	24° 18' 8.019" N	87° 7' 5.212" E	89.75
412	DU_Z12_TEP_34	24° 18' 7.694" N	87° 7' 5.212" E	89.74
413	DU_Z12_TEP_34	24° 18' 7.369" N	87° 7' 5.212" E	89.96
414	DU_Z12_TEP_34	24° 18' 7.043" N	87° 7' 5.211" E	89.97
415	DU_Z12_TEP_34	24° 18' 8.019" N	87° 7' 5.567" E	89.70
416	DU_Z12_TEP_34	24° 18' 7.693" N	87° 7' 5.567" E	89.65
417	DU_Z12_TEP_34	24° 18' 7.368" N	87° 7' 5.566" E	89.87
418	DU_Z12_TEP_34	24° 18' 7.043" N	87° 7' 5.566" E	89.95
419	DU_Z12_TEP_34	24° 18' 8.018" N	87° 7' 5.922" E	89.67
420	DU_Z12_TEP_34	24° 18' 7.693" N	87° 7' 5.921" E	89.60
421	DU_Z12_TEP_34	24° 18' 7.368" N	87° 7' 5.921" E	89.79
422	DU_Z12_TEP_34	24° 18' 8.018" N	87° 7' 6.277" E	89.65
423	DU_Z12_TEP_34	24° 18' 7.693" N	87° 7' 6.276" E	89.64
424	DU_Z12_TEP_34	24° 18' 7.368" N	87° 7' 6.276" E	89.89
425	DU_Z12_TEP_34	24° 18' 8.018" N	87° 7' 6.631" E	89.64
426	DU_Z12_TEP_34	24° 18' 7.693" N	87° 7' 6.631" E	89.67
427	DU_Z12_TEP_34	24° 18' 7.367" N	87° 7' 6.631" E	90.11
428	DU_Z12_TEP_34	24° 18' 8.343" N	87° 7' 6.986" E	89.55
429	DU_Z12_TEP_34	24° 18' 8.018" N	87° 7' 6.986" E	89.59
430	DU_Z12_TEP_34	24° 18' 7.692" N	87° 7' 6.986" E	89.52
431	DU_Z12_TEP_34	24° 18' 7.367" N	87° 7' 6.986" E	89.74
432	DU_Z12_TEP_34	24° 18' 8.342" N	87° 7' 7.341" E	89.59
433	DU_Z12_TEP_34	24° 18' 8.017" N	87° 7' 7.341" E	89.53
434	DU_Z12_TEP_34	24° 18' 7.692" N	87° 7' 7.341" E	89.68
435	DU_Z12_TEP_34	24° 18' 7.367" N	87° 7' 7.340" E	89.67
436	DU_Z12_TEP_34	24° 18' 8.342" N	87° 7' 7.696" E	89.62
437	DU_Z12_TEP_34	24° 18' 8.017" N	87° 7' 7.696" E	89.53
438	DU_Z12_TEP_34	24° 18' 7.692" N	87° 7' 7.695" E	89.64
439	DU_Z12_TEP_34	24° 18' 7.367" N	87° 7' 7.695" E	89.71
440	DU_Z12_TEP_34	24° 18' 8.342" N	87° 7' 8.051" E	89.56
441	DU_Z12_TEP_34	24° 18' 8.017" N	87° 7' 8.050" E	89.56
442	DU_Z12_TEP_34	24° 18' 7.692" N	87° 7' 8.050" E	89.64
443	DU_Z12_TEP_34	24° 18' 7.366" N	87° 7' 8.050" E	89.71
444	DU_Z12_TEP_34	24° 18' 8.342" N	87° 7' 8.406" E	89.53
445	DU_Z12_TEP_34	24° 18' 8.016" N	87° 7' 8.405" E	89.58
446	DU_Z12_TEP_34	24° 18' 7.691" N	87° 7' 8.405" E	89.58
447	DU_Z12_TEP_34	24° 18' 7.366" N	87° 7' 8.405" E	89.73
448	DU_Z12_TEP_34	24° 18' 8.341" N	87° 7' 8.760" E	89.50
449	DU_Z12_TEP_34	24° 18' 8.016" N	87° 7' 8.760" E	89.59
450	DU_Z12_TEP_34	24° 18' 7.691" N	87° 7' 8.760" E	89.61
451	DU_Z12_TEP_34	24° 18' 7.366" N	87° 7' 8.759" E	89.74
452	DU_Z12_TEP_34	24° 18' 8.341" N	87° 7' 9.115" E	89.45
453	DU_Z12_TEP_34	24° 18' 8.016" N	87° 7' 9.115" E	89.50
454	DU_Z12_TEP_34	24° 18' 7.691" N	87° 7' 9.114" E	89.54
455	DU_Z12_TEP_34	24° 18' 7.366" N	87° 7' 9.114" E	89.63
456	DU_Z12_TEP_34	24° 18' 8.341" N	87° 7' 9.470" E	89.50
457	DU_Z12_TEP_34	24° 18' 8.016" N	87° 7' 9.470" E	89.54
458	DU_Z12_TEP_34	24° 18' 7.690" N	87° 7' 9.469" E	89.57
459	DU_Z12_TEP_34	24° 18' 7.365" N	87° 7' 9.469" E	89.63

Approved ★ State Level Authority ★ Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

460	DU_Z12_TEP_34	24° 18' 8.340" N	87° 7' 9.825" E	89.50
461	DU_Z12_TEP_34	24° 18' 8.015" N	87° 7' 9.824" E	89.39
462	DU_Z12_TEP_34	24° 18' 7.690" N	87° 7' 9.824" E	89.57
463	DU_Z12_TEP_34	24° 18' 7.365" N	87° 7' 9.824" E	89.58
464	DU_Z12_TEP_34	24° 18' 8.340" N	87° 7' 10.179" E	89.46
465	DU_Z12_TEP_34	24° 18' 8.015" N	87° 7' 10.179" E	89.37
466	DU_Z12_TEP_34	24° 18' 7.690" N	87° 7' 10.179" E	89.44
467	DU_Z12_TEP_34	24° 18' 7.365" N	87° 7' 10.178" E	89.65
468	DU_Z12_TEP_34	24° 18' 8.340" N	87° 7' 10.534" E	89.47
469	DU_Z12_TEP_34	24° 18' 8.015" N	87° 7' 10.534" E	89.39
470	DU_Z12_TEP_34	24° 18' 7.690" N	87° 7' 10.534" E	89.63
471	DU_Z12_TEP_34	24° 18' 7.364" N	87° 7' 10.533" E	89.66
472	DU_Z12_TEP_34	24° 18' 8.340" N	87° 7' 10.889" E	89.48
473	DU_Z12_TEP_34	24° 18' 8.014" N	87° 7' 10.889" E	89.47
474	DU_Z12_TEP_34	24° 18' 7.689" N	87° 7' 10.888" E	89.53
475	DU_Z12_TEP_34	24° 18' 7.364" N	87° 7' 10.888" E	89.73
476	DU_Z12_TEP_34	24° 18' 8.664" N	87° 7' 11.244" E	89.30
477	DU_Z12_TEP_34	24° 18' 8.339" N	87° 7' 11.244" E	89.33
478	DU_Z12_TEP_34	24° 18' 8.014" N	87° 7' 11.243" E	89.33
479	DU_Z12_TEP_34	24° 18' 7.689" N	87° 7' 11.243" E	89.47
480	DU_Z12_TEP_34	24° 18' 7.364" N	87° 7' 11.243" E	89.75
481	DU_Z12_TEP_34	24° 18' 8.664" N	87° 7' 11.599" E	89.43
482	DU_Z12_TEP_34	24° 18' 8.339" N	87° 7' 11.599" E	89.32
483	DU_Z12_TEP_34	24° 18' 8.014" N	87° 7' 11.598" E	89.40
484	DU_Z12_TEP_34	24° 18' 7.689" N	87° 7' 11.598" E	89.46
485	DU_Z12_TEP_34	24° 18' 7.364" N	87° 7' 11.598" E	89.78
486	DU_Z12_TEP_34	24° 18' 8.664" N	87° 7' 11.954" E	89.21
487	DU_Z12_TEP_34	24° 18' 8.339" N	87° 7' 11.953" E	89.29
488	DU_Z12_TEP_34	24° 18' 8.014" N	87° 7' 11.953" E	89.40
489	DU_Z12_TEP_34	24° 18' 7.688" N	87° 7' 11.953" E	89.48
490	DU_Z12_TEP_34	24° 18' 7.363" N	87° 7' 11.952" E	90.33
491	DU_Z12_TEP_34	24° 18' 8.664" N	87° 7' 12.308" E	89.15
492	DU_Z12_TEP_34	24° 18' 8.338" N	87° 7' 12.308" E	89.15
493	DU_Z12_TEP_34	24° 18' 8.013" N	87° 7' 12.308" E	89.37
494	DU_Z12_TEP_34	24° 18' 7.688" N	87° 7' 12.307" E	89.61
495	DU_Z12_TEP_34	24° 18' 7.363" N	87° 7' 12.307" E	89.68
496	DU_Z12_TEP_34	24° 18' 8.663" N	87° 7' 12.663" E	89.15
497	DU_Z12_TEP_34	24° 18' 8.338" N	87° 7' 12.663" E	89.47
498	DU_Z12_TEP_34	24° 18' 8.013" N	87° 7' 12.663" E	89.25
499	DU_Z12_TEP_34	24° 18' 7.688" N	87° 7' 12.662" E	89.57
500	DU_Z12_TEP_34	24° 18' 7.363" N	87° 7' 12.662" E	89.86
501	DU_Z12_TEP_34	24° 18' 8.663" N	87° 7' 13.018" E	89.01
502	DU_Z12_TEP_34	24° 18' 8.338" N	87° 7' 13.018" E	89.23
503	DU_Z12_TEP_34	24° 18' 8.013" N	87° 7' 13.017" E	89.40
504	DU_Z12_TEP_34	24° 18' 7.688" N	87° 7' 13.017" E	89.51
505	DU_Z12_TEP_34	24° 18' 7.362" N	87° 7' 13.017" E	89.74
506	DU_Z12_TEP_34	24° 18' 8.663" N	87° 7' 13.373" E	89.11
507	DU_Z12_TEP_34	24° 18' 8.338" N	87° 7' 13.372" E	89.40
508	DU_Z12_TEP_34	24° 18' 8.012" N	87° 7' 13.372" E	89.62
509	DU_Z12_TEP_34	24° 18' 7.687" N	87° 7' 13.372" E	89.49
510	DU_Z12_TEP_34	24° 18' 7.362" N	87° 7' 13.371" E	90.05
511	DU_Z12_TEP_34	24° 18' 8.662" N	87° 7' 13.727" E	89.92
512	DU_Z12_TEP_34	24° 18' 8.337" N	87° 7' 13.727" E	89.28
513	DU_Z12_TEP_34	24° 18' 8.012" N	87° 7' 13.727" E	90.09
514	DU_Z12_TEP_34	24° 18' 7.687" N	87° 7' 13.727" E	89.64
515	DU_Z12_TEP_34	24° 18' 7.362" N	87° 7' 13.726" E	89.49
516	DU_Z12_TEP_34	24° 18' 8.662" N	87° 7' 14.082" E	90.18
517	DU_Z12_TEP_34	24° 18' 8.337" N	87° 7' 14.082" E	89.23
518	DU_Z12_TEP_34	24° 18' 8.012" N	87° 7' 14.082" E	89.92
519	DU_Z12_TEP_34	24° 18' 7.687" N	87° 7' 14.081" E	89.80
520	DU_Z12_TEP_34	24° 18' 7.362" N	87° 7' 14.081" E	89.48
521	DU_Z12_TEP_34	24° 18' 8.662" N	87° 7' 14.437" E	89.18
522	DU_Z12_TEP_34	24° 18' 8.337" N	87° 7' 14.437" E	90.25
523	DU_Z12_TEP_34	24° 18' 8.012" N	87° 7' 14.436" E	90.08
524	DU_Z12_TEP_34	24° 18' 7.686" N	87° 7' 14.436" E	89.46
525	DU_Z12_TEP_34	24° 18' 7.361" N	87° 7' 14.436" E	89.57
526	DU_Z12_TEP_34	24° 18' 8.662" N	87° 7' 14.792" E	89.11
527	DU_Z12_TEP_34	24° 18' 8.337" N	87° 7' 14.792" E	89.73
528	DU_Z12_TEP_34	24° 18' 8.011" N	87° 7' 14.791" E	90.14
529	DU_Z12_TEP_34	24° 18' 7.686" N	87° 7' 14.791" E	89.42
530	DU_Z12_TEP_34	24° 18' 7.361" N	87° 7' 14.791" E	89.40
531	DU_Z12_TEP_35	24° 18' 10.279" N	87° 7' 25.082" E	88.90
532	DU_Z12_TEP_35	24° 18' 9.954" N	87° 7' 25.082" E	89.02
533	DU_Z12_TEP_35	24° 18' 10.279" N	87° 7' 25.437" E	89.02
534	DU_Z12_TEP_35	24° 18' 9.954" N	87° 7' 25.436" E	89.06
535	DU_Z12_TEP_35	24° 18' 10.279" N	87° 7' 25.791" E	88.91
536	DU_Z12_TEP_35	24° 18' 9.953" N	87° 7' 25.791" E	89.14
537	DU_Z12_TEP_35	24° 18' 10.278" N	87° 7' 26.146" E	89.08
538	DU_Z12_TEP_35	24° 18' 9.953" N	87° 7' 26.146" E	88.95
539	DU_Z12_TEP_35	24° 18' 10.278" N	87° 7' 26.501" E	89.01
540	DU_Z12_TEP_35	24° 18' 9.953" N	87° 7' 26.501" E	88.94
541	DU_Z12_TEP_35	24° 18' 10.278" N	87° 7' 26.856" E	88.98
542	DU_Z12_TEP_35	24° 18' 9.953" N	87° 7' 26.855" E	88.97
543	DU_Z12_TEP_35	24° 18' 10.277" N	87° 7' 27.211" E	88.90
544	DU_Z12_TEP_35	24° 18' 9.952" N	87° 7' 27.210" E	88.99
545	DU_Z12_TEP_35	24° 18' 10.277" N	87° 7' 27.565" E	88.85
546	DU_Z12_TEP_35	24° 18' 9.952" N	87° 7' 27.565" E	89.05
547	DU_Z12_TEP_35	24° 18' 9.627" N	87° 7' 27.565" E	89.08
548	DU_Z12_TEP_35	24° 18' 10.277" N	87° 7' 27.920" E	88.81
549	DU_Z12_TEP_35	24° 18' 9.952" N	87° 7' 27.920" E	89.02
550	DU_Z12_TEP_35	24° 18' 9.627" N	87° 7' 27.920" E	88.96
551	DU_Z12_TEP_35	24° 18' 10.277" N	87° 7' 28.275" E	88.94
552	DU_Z12_TEP_35	24° 18' 9.951" N	87° 7' 28.275" E	88.97
553	DU_Z12_TEP_35	24° 18' 9.626" N	87° 7' 28.274" E	88.95
554	DU_Z12_TEP_35	24° 18' 10.276" N	87° 7' 28.630" E	88.84
555	DU_Z12_TEP_35	24° 18' 9.951" N	87° 7' 28.629" E	88.90
556	DU_Z12_TEP_35	24° 18' 9.626" N	87° 7' 28.629" E	88.95
557	DU_Z12_TEP_35	24° 18' 10.276" N	87° 7' 28.984" E	88.77
558	DU_Z12_TEP_35	24° 18' 9.951" N	87° 7' 28.984" E	88.95
559	DU_Z12_TEP_35	24° 18' 9.626" N	87° 7' 28.984" E	88.89
560	DU_Z12_TEP_35	24° 18' 10.276" N	87° 7' 29.339" E	88.84
561	DU_Z12_TEP_35	24° 18' 9.950" N	87° 7' 29.339" E	88.65
562	DU_Z12_TEP_35	24° 18' 9.625" N	87° 7' 29.339" E	88.95
563	DU_Z12_TEP_35	24° 18' 10.275" N	87° 7' 29.694" E	88.78
564	DU_Z12_TEP_35	24° 18' 9.950" N	87° 7' 29.694" E	88.69
565	DU_Z12_TEP_35	24° 18' 9.625" N	87° 7' 29.693" E	88.89
566	DU_Z12_TEP_35	24° 18' 10.275" N	87° 7' 30.049" E	88.55
567	DU_Z12_TEP_35	24° 18' 9.950" N	87° 7' 30.048" E	88.69
568	DU_Z12_TEP_35	24° 18' 9.625" N	87° 7' 30.048" E	88.89
569	DU_Z12_TEP_35	24° 18' 10.275" N	87° 7' 30.404" E	88.50
570	DU_Z12_TEP_35	24° 18' 9.950" N	87° 7' 30.403" E	88.74
571	DU_Z12_TEP_35	24° 18' 9.624" N	87° 7' 30.403" E	88.67
572	DU_Z12_TEP_35	24° 18' 10.274" N	87° 7' 30.758" E	88.54
573	DU_Z12_TEP_35	24° 18' 9.949" N	87° 7' 30.758" E	88.75
574	DU_Z12_TEP_35	24° 18' 9.624" N	87° 7' 30.758" E	88.74
575	DU_Z12_TEP_35	24° 18' 10.274" N	87° 7' 31.113" E	88.63
576	DU_Z12_TEP_35	24° 18' 9.949" N	87° 7' 31.113" E	88.46
577	DU_Z12_TEP_35	24° 18' 9.624" N	87° 7' 31.113" E	88.76
578	DU_Z12_TEP_35	24° 18' 10.274" N	87° 7' 31.468" E	88.60
579	DU_Z12_TEP_35	24° 18' 9.949" N	87° 7' 31.468" E	88.44
580	DU_Z12_TEP_35	24° 18' 9.624" N	87° 7' 31.467" E	88.79
581	DU_Z12_TEP_35	24° 18' 10.274" N	87° 7' 31.823" E	88.55
582	DU_Z12_TEP_35	24° 18' 9.948" N	87° 7' 31.822" E	88.42
583	DU_Z12_TEP_35	24° 18' 9.623" N	87° 7' 31.822" E	88.75
584	DU_Z12_TEP_35	24° 18' 10.273" N	87° 7' 32.177" E	88.58
585	DU_Z12_TEP_35	24° 18' 9.948" N	87° 7' 32.177" E	88.45
586	DU_Z12_TEP_35	24° 18' 9.623" N	87° 7' 32.177" E	88.54
587	DU_Z12_TEP_35	24° 18' 10.273" N	87° 7' 32.532" E	88.46
588	DU_Z12_TEP_35	24° 18' 9.948" N	87° 7' 32.532" E	88.58
589	DU_Z12_TEP_35	24° 18' 9.623" N	87° 7' 32.532" E	88.60
590	DU_Z12_TEP_35	24° 18' 10.273" N	87° 7' 32.887" E	88.36
591	DU_Z12_TEP_35	24° 18' 9.948" N	87° 7' 32.887" E	88.53
592	DU_Z12_TEP_35	24° 18' 9.622" N	87° 7' 32.886" E	88.62
593	DU_Z12_TEP_35	24° 18' 9.297" N	87° 7' 32.886" E	88.57
594	DU_Z12_TEP_35	24° 18' 10.598" N	87° 7' 33.242" E	88.34
595	DU_Z12_TEP_35	24° 18' 10.272" N	87° 7' 33.242" E	88.64
596	DU_Z12_TEP_35	24° 18' 9.947" N	87° 7' 33.241" E	88.62
597	DU_Z12_TEP_35	24° 18' 9.622" N	87° 7' 33.241" E	88.66
598	DU_Z12_TEP_35	24° 18' 9.297" N	87° 7' 33.241" E	88.59
599	DU_Z12_TEP_35	24° 18' 10.597" N	87° 7' 33.597" E	88.48
600	DU_Z12_TEP_35	24° 18' 10.272" N	87° 7' 33.597" E	88.52
601	DU_Z12_TEP_35	24° 18' 9.947" N	87° 7' 33.596" E	88.54
602	DU_Z12_TEP_35	24° 18' 9.622" N	87° 7' 33.596" E	88.66
603	DU_Z12_TEP_35	24° 18' 9.297" N	87° 7' 33.596" E	88.60
604	DU_Z12_TEP_35	24° 18' 10.597" N	87° 7' 33.952" E	88.55
605	DU_Z12_TEP_35	24° 18' 10.272" N	87° 7' 33.951" E	88.54
606	DU_Z12_TEP_35	24° 18' 9.947" N	87° 7' 33.951" E	88.54
607	DU_Z12_TEP_35	24° 18' 9.622" N	87° 7' 33.951" E	88.64
608	DU_Z12_TEP_35	24° 18' 10.597" N	87° 7' 34.306" E	88.66
609	DU_Z12_TEP_35	24° 18' 10.272" N	87° 7' 34.306" E	88.59
610	DU_Z12_TEP_35	24° 18' 9.946" N	87° 7' 34.306" E	88.75
611	DU_Z12_TEP_35	24° 18' 9.621" N	87° 7' 34.306" E	88.59
612	DU_Z12_TEP_35	24° 18' 10.922" N	87° 7' 34.662" E	90.59
613	DU_Z12_TEP_35	24° 18' 10.596" N	87° 7' 34.661" E	88.91
614	DU_Z12_TEP_35	24° 18' 10.271" N	87° 7' 34.661" E	88.53
615	DU_Z12_TEP_35	24° 18' 9.946" N	87° 7' 34.661" E	88.44
616	DU_Z12_TEP_35	24° 18' 9.621" N	87° 7' 34.660" E	88.59
617	DU_Z12_TEP_35	24° 18' 10.921" N	87° 7' 35.016" E	90.74
618	DU_Z12_TEP_35	24° 18' 10.596" N	87° 7' 35.016" E	88.87
619	DU_Z12_TEP_35	24° 18' 10.271" N	87° 7' 35.016" E	89.18
620	DU_Z12_TEP_35	24° 18' 9.946" N	87° 7' 35.015" E	88.44
621	DU_Z12_TEP_35	24° 18' 10.921" N	87° 7' 35.371" E	89.76
622	DU_Z12_TEP_35	24° 18' 10.596" N	87° 7' 35.371" E	88.95
623	DU_Z12_TEP_35	24° 18' 10.271" N	87° 7' 35.370" E	88.81
624	DU_Z12_TEP_35	24° 18' 9.945" N	87° 7' 35.370" E	88.46
625	DU_Z12_TEP_35	24° 18' 11.246" N	87° 7' 35.726" E	89.00
626	DU_Z12_TEP_35	24° 18' 10.921" N	87° 7' 35.726" E	90.02
627	DU_Z12_TEP_35	24° 18' 10.596" N	87° 7' 35.726" E	89.58
628	DU_Z12_TEP_35	24° 18' 10.270" N	87° 7' 35.725" E	88.88
629	DU_Z12_TEP_35	24° 18' 9.945" N	87° 7' 35.725" E	88.39
630	DU_Z12_TEP_35	24° 18' 11.246" N	87° 7' 36.081" E	88.57
631	DU_Z12_TEP_35	24° 18' 10.920" N	87° 7' 36.081" E	89.69
632	DU_Z12_TEP_35	24° 18' 10.595" N	87° 7' 36.080" E	88.74
633	DU_Z12_TEP_35	24° 18' 10.270" N	87° 7' 36.080" E	88.85
634	DU_Z12_TEP_35	24° 18' 11.570" N	87° 7' 36.436" E	89.85
635	DU_Z12_TEP_35	24° 18' 11.245" N	87° 7' 36.436" E	88.64
636	DU_Z12_TEP_35	24° 18' 10.920" N	87° 7' 36.435" E	88.96
637	DU_Z12_TEP_35	24° 18' 10.595" N	87° 7' 36.435" E	88.72
638	DU_Z12_TEP_35	24° 18' 10.270" N	87° 7' 36.435" E	88.68
639	DU_Z12_TEP_36	24° 18' 40.508" N	87° 7' 36.820" E	86.92
640	DU_Z12_TEP_36	24° 18' 40.183" N	87° 7' 36.819" E	87.02
641	DU_Z12_TEP_36	24° 18' 39.858" N	87° 7' 36.819" E	86.76
642	DU_Z12_TEP_36	24° 18' 39.533" N	87° 7' 36.819" E	86.91
643	DU_Z12_TEP_36	24° 18' 39.208" N	87° 7' 36.818" E	86.84
644	DU_Z12_TEP_36	24° 18' 38.883" N	87° 7' 36.818" E	87.02
645	DU_Z12_TEP_35	24° 18' 11.570" N	87° 7' 36.791" E	89.13
646	DU_Z12_TEP_35	24° 18' 11.245" N	87° 7' 36.791" E	88.71
647	DU_Z12_TEP_35	24° 18' 10.920" N	87° 7' 36.790" E	89.03
648	DU_Z12_TEP_35	24° 18' 10.595" N	87° 7' 36.790" E	88.61
649	DU_Z12_TEP_35	24° 18' 10.269" N	87° 7' 36.790" E	88.50
650	DU_Z12_TEP_36	24° 18' 41.158" N	87° 7' 37.175" E	86.80
651	DU_Z12_TEP_36	24° 18' 40.833" N	87° 7' 37.175" E	86.80
652	DU_Z12_TEP_36	24° 18' 40.508" N	87° 7' 37.174" E	86.71
653	DU_Z12_TEP_36	24° 18' 40.183" N	87° 7' 37.174" E	86.64
654	DU_Z12_TEP_36	24° 18' 39.858" N	87° 7' 37.174" E	86.82
655	DU_Z12_TEP_36	24° 18' 39.533" N	87° 7' 37.174" E	86.85
656	DU_Z12_TEP_36	24° 18' 39.207" N	87° 7' 37.173" E	86.89
657	DU_Z12_TEP_36	24° 18' 38.882" N	87° 7' 37.173" E	86.92
658	DU_Z12_TEP_35	24° 18' 11.895" N	87° 7' 37.146" E	89.52
659	DU_Z12_TEP_35	24° 18' 11.570" N	87° 7' 37.146" E	89.34
660	DU_Z12_TEP_35	24° 18' 11.245" N	87° 7' 37.145" E	88.69
661	DU_Z12_TEP_35	24° 18' 10.919" N	87° 7' 37.145" E	88.64
662	DU_Z12_TEP_35	24° 18' 10.594" N	87° 7' 37.145" E	88.56
663	DU_Z12_TEP_35	24° 18' 10.269" N	87° 7' 37.144" E	88.39
664	DU_Z12_TEP_36	24° 18' 41.808" N	87° 7' 37.531" E	86.69
665	DU_Z12_TEP_36	24° 18' 41.483" N	87° 7' 37.530" E	86.73
666	DU_Z12_TEP_36	24° 18' 41.158" N	87° 7' 37.530" E	86.56
667	DU_Z12_TEP_36	24° 18' 40.833" N	87° 7' 37.530" E	86.70
668	DU_Z12_TEP_36	24° 18' 40.508" N	87° 7' 37.529" E	86.80
669	DU_Z12_TEP_36	24° 18' 40.183" N	87° 7' 37.529" E	86.72
670	DU_Z12_TEP_36	24° 18' 39.857" N	87° 7' 37.529" E	86.80
671	DU_Z12_TEP_36	24° 18' 39.532" N	87° 7' 37.528" E	86.69
672	DU_Z12_TEP_36	24° 18' 39.207" N	87° 7' 37.528" E	86.92
673	DU_Z12_TEP_36	24° 18' 38.882" N	87° 7' 37.528" E	86.93
674	DU_Z12_TEP_35	24° 18' 11.895" N	87° 7' 37.501" E	89.47
675	DU_Z12_TEP_35	24° 18' 11.569" N	87° 7' 37.500" E	89.02
676	DU_Z12_TEP_35	24° 18' 11.244" N	87° 7' 37.500" E	88.73
677	DU_Z12_TEP_35	24° 18' 10.919" N	87° 7' 37.500" E	88.54
678	DU_Z12_TEP_35	24° 18' 10.594" N	87° 7' 37.499" E	88.49
679	DU_Z12_TEP_36	24° 18' 42.133" N	87° 7' 37.886" E	86.38
680	DU_Z12_TEP_36	24° 18' 41.808" N	87° 7' 37.885" E	86.47
681	DU_Z12_TEP_36	24° 18' 41.483" N	87° 7' 37.885" E	86.54
682	DU_Z12_TEP_36	24° 18' 41.158" N	87° 7' 37.885" E	87.07
683	DU_Z12_TEP_36	24° 18' 40.833" N	87° 7' 37.884" E	87.07
684	DU_Z12_TEP_36	24° 18' 40.507" N	87° 7' 37.884" E	87.13
685	DU_Z12_TEP_36	24° 18' 40.182" N	87° 7' 37.884" E	87.14

Director, Land Records & Settlements, Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

686	DU_Z12_TEP_36	24° 18' 39.857" N	87° 7' 37.883" E	87.11
687	DU_Z12_TEP_36	24° 18' 39.532" N	87° 7' 37.883" E	87.10
688	DU_Z12_TEP_36	24° 18' 39.207" N	87° 7' 37.883" E	87.62
689	DU_Z12_TEP_36	24° 18' 38.882" N	87° 7' 37.882" E	87.57
690	DU_Z12_TEP_35	24° 18' 12.219" N	87° 7' 37.856" E	89.60
691	DU_Z12_TEP_35	24° 18' 11.894" N	87° 7' 37.856" E	89.12
692	DU_Z12_TEP_35	24° 18' 11.569" N	87° 7' 37.855" E	88.90
693	DU_Z12_TEP_35	24° 18' 11.244" N	87° 7' 37.855" E	88.65
694	DU_Z12_TEP_35	24° 18' 10.919" N	87° 7' 37.855" E	88.37
695	DU_Z12_TEP_35	24° 18' 10.594" N	87° 7' 37.854" E	88.48
696	DU_Z12_TEP_36	24° 18' 42.458" N	87° 7' 38.241" E	86.32
697	DU_Z12_TEP_36	24° 18' 42.133" N	87° 7' 38.241" E	86.40
698	DU_Z12_TEP_36	24° 18' 41.808" N	87° 7' 38.240" E	86.39
699	DU_Z12_TEP_36	24° 18' 41.483" N	87° 7' 38.240" E	86.50
700	DU_Z12_TEP_36	24° 18' 41.157" N	87° 7' 38.240" E	86.43
701	DU_Z12_TEP_36	24° 18' 40.832" N	87° 7' 38.239" E	86.48
702	DU_Z12_TEP_36	24° 18' 40.507" N	87° 7' 38.239" E	87.44
703	DU_Z12_TEP_36	24° 18' 40.182" N	87° 7' 38.239" E	86.80
704	DU_Z12_TEP_36	24° 18' 39.857" N	87° 7' 38.238" E	87.36
705	DU_Z12_TEP_36	24° 18' 39.532" N	87° 7' 38.238" E	87.19
706	DU_Z12_TEP_36	24° 18' 39.206" N	87° 7' 38.238" E	87.43
707	DU_Z12_TEP_36	24° 18' 38.881" N	87° 7' 38.237" E	87.42
708	DU_Z12_TEP_35	24° 18' 12.544" N	87° 7' 38.211" E	89.38
709	DU_Z12_TEP_35	24° 18' 12.219" N	87° 7' 38.211" E	88.56
710	DU_Z12_TEP_35	24° 18' 11.894" N	87° 7' 38.210" E	88.90
711	DU_Z12_TEP_35	24° 18' 11.569" N	87° 7' 38.210" E	88.66
712	DU_Z12_TEP_35	24° 18' 11.244" N	87° 7' 38.210" E	88.45
713	DU_Z12_TEP_35	24° 18' 10.919" N	87° 7' 38.209" E	90.30
714	DU_Z12_TEP_35	24° 18' 10.593" N	87° 7' 38.209" E	88.34
715	DU_Z12_TEP_36	24° 18' 43.108" N	87° 7' 38.596" E	86.20
716	DU_Z12_TEP_36	24° 18' 42.783" N	87° 7' 38.596" E	86.20
717	DU_Z12_TEP_36	24° 18' 42.458" N	87° 7' 38.596" E	86.22
718	DU_Z12_TEP_36	24° 18' 42.133" N	87° 7' 38.595" E	86.32
719	DU_Z12_TEP_36	24° 18' 41.807" N	87° 7' 38.595" E	86.35
720	DU_Z12_TEP_35	24° 18' 13.194" N	87° 7' 38.566" E	89.49
721	DU_Z12_TEP_35	24° 18' 12.869" N	87° 7' 38.566" E	88.08
722	DU_Z12_TEP_35	24° 18' 12.544" N	87° 7' 38.566" E	88.34
723	DU_Z12_TEP_35	24° 18' 12.219" N	87° 7' 38.565" E	88.55
724	DU_Z12_TEP_35	24° 18' 11.894" N	87° 7' 38.565" E	88.41
725	DU_Z12_TEP_35	24° 18' 11.569" N	87° 7' 38.565" E	88.46
726	DU_Z12_TEP_35	24° 18' 11.243" N	87° 7' 38.564" E	88.31
727	DU_Z12_TEP_36	24° 18' 43.433" N	87° 7' 38.951" E	86.34
728	DU_Z12_TEP_36	24° 18' 43.108" N	87° 7' 38.951" E	86.27
729	DU_Z12_TEP_36	24° 18' 42.783" N	87° 7' 38.951" E	86.23
730	DU_Z12_TEP_36	24° 18' 42.457" N	87° 7' 38.950" E	86.27
731	DU_Z12_TEP_36	24° 18' 42.132" N	87° 7' 38.950" E	86.34
732	DU_Z12_TEP_35	24° 18' 13.844" N	87° 7' 38.922" E	88.16
733	DU_Z12_TEP_35	24° 18' 13.519" N	87° 7' 38.922" E	88.15
734	DU_Z12_TEP_35	24° 18' 13.194" N	87° 7' 38.921" E	88.08
735	DU_Z12_TEP_35	24° 18' 12.869" N	87° 7' 38.921" E	88.00
736	DU_Z12_TEP_35	24° 18' 12.544" N	87° 7' 38.921" E	88.71
737	DU_Z12_TEP_35	24° 18' 12.219" N	87° 7' 38.920" E	88.49
738	DU_Z12_TEP_35	24° 18' 11.893" N	87° 7' 38.920" E	88.44
739	DU_Z12_TEP_36	24° 18' 43.758" N	87° 7' 39.307" E	86.28
740	DU_Z12_TEP_36	24° 18' 43.433" N	87° 7' 39.306" E	86.21
741	DU_Z12_TEP_36	24° 18' 43.107" N	87° 7' 39.306" E	86.29
742	DU_Z12_TEP_36	24° 18' 42.782" N	87° 7' 39.306" E	86.15
743	DU_Z12_TEP_35	24° 18' 14.494" N	87° 7' 39.277" E	88.02
744	DU_Z12_TEP_35	24° 18' 14.169" N	87° 7' 39.277" E	88.10
745	DU_Z12_TEP_35	24° 18' 13.844" N	87° 7' 39.277" E	88.09
746	DU_Z12_TEP_35	24° 18' 13.519" N	87° 7' 39.276" E	88.49
747	DU_Z12_TEP_35	24° 18' 13.194" N	87° 7' 39.276" E	89.58
748	DU_Z12_TEP_35	24° 18' 12.869" N	87° 7' 39.276" E	88.18
749	DU_Z12_TEP_36	24° 18' 44.408" N	87° 7' 39.662" E	86.20
750	DU_Z12_TEP_36	24° 18' 44.083" N	87° 7' 39.662" E	86.17
751	DU_Z12_TEP_36	24° 18' 43.757" N	87° 7' 39.661" E	86.24
752	DU_Z12_TEP_36	24° 18' 43.432" N	87° 7' 39.661" E	86.19
753	DU_Z12_TEP_36	24° 18' 43.107" N	87° 7' 39.661" E	86.08
754	DU_Z12_TEP_35	24° 18' 15.469" N	87° 7' 39.633" E	88.12
755	DU_Z12_TEP_35	24° 18' 15.144" N	87° 7' 39.633" E	87.97
756	DU_Z12_TEP_35	24° 18' 14.819" N	87° 7' 39.632" E	88.40
757	DU_Z12_TEP_35	24° 18' 14.494" N	87° 7' 39.632" E	88.27
758	DU_Z12_TEP_35	24° 18' 14.169" N	87° 7' 39.632" E	88.24
759	DU_Z12_TEP_35	24° 18' 13.844" N	87° 7' 39.631" E	88.67
760	DU_Z12_TEP_35	24° 18' 13.519" N	87° 7' 39.631" E	87.94
761	DU_Z12_TEP_36	24° 18' 44.733" N	87° 7' 40.017" E	86.14
762	DU_Z12_TEP_36	24° 18' 44.407" N	87° 7' 40.017" E	86.23
763	DU_Z12_TEP_36	24° 18' 44.082" N	87° 7' 40.016" E	86.22
764	DU_Z12_TEP_36	24° 18' 43.757" N	87° 7' 40.016" E	86.21
765	DU_Z12_TEP_35	24° 18' 16.119" N	87° 7' 39.988" E	87.78
766	DU_Z12_TEP_35	24° 18' 15.794" N	87° 7' 39.988" E	87.95
767	DU_Z12_TEP_35	24° 18' 15.469" N	87° 7' 39.988" E	87.98
768	DU_Z12_TEP_35	24° 18' 15.144" N	87° 7' 39.987" E	88.10
769	DU_Z12_TEP_35	24° 18' 14.819" N	87° 7' 39.987" E	88.28
770	DU_Z12_TEP_35	24° 18' 14.494" N	87° 7' 39.987" E	88.17
771	DU_Z12_TEP_36	24° 18' 45.057" N	87° 7' 40.372" E	86.28
772	DU_Z12_TEP_36	24° 18' 44.732" N	87° 7' 40.372" E	86.20
773	DU_Z12_TEP_36	24° 18' 44.407" N	87° 7' 40.372" E	86.17
774	DU_Z12_TEP_36	24° 18' 44.082" N	87° 7' 40.371" E	86.37
775	DU_Z12_TEP_35	24° 18' 17.095" N	87° 7' 40.344" E	87.66
776	DU_Z12_TEP_35	24° 18' 16.769" N	87° 7' 40.344" E	87.83
777	DU_Z12_TEP_35	24° 18' 16.444" N	87° 7' 40.344" E	87.75
778	DU_Z12_TEP_35	24° 18' 16.119" N	87° 7' 40.343" E	87.79
779	DU_Z12_TEP_35	24° 18' 15.794" N	87° 7' 40.343" E	87.90
780	DU_Z12_TEP_35	24° 18' 15.469" N	87° 7' 40.343" E	87.83
781	DU_Z12_TEP_36	24° 18' 45.382" N	87° 7' 40.727" E	86.11
782	DU_Z12_TEP_36	24° 18' 45.057" N	87° 7' 40.727" E	86.19
783	DU_Z12_TEP_36	24° 18' 44.732" N	87° 7' 40.727" E	86.38
784	DU_Z12_TEP_36	24° 18' 44.407" N	87° 7' 40.726" E	86.39
785	DU_Z12_TEP_36	24° 18' 44.082" N	87° 7' 40.726" E	86.29
786	DU_Z12_TEP_35	24° 18' 18.070" N	87° 7' 40.700" E	87.81
787	DU_Z12_TEP_35	24° 18' 17.745" N	87° 7' 40.700" E	87.77
788	DU_Z12_TEP_35	24° 18' 17.419" N	87° 7' 40.699" E	87.81
789	DU_Z12_TEP_35	24° 18' 17.094" N	87° 7' 40.699" E	87.84
790	DU_Z12_TEP_35	24° 18' 16.769" N	87° 7' 40.699" E	87.84
791	DU_Z12_TEP_35	24° 18' 16.444" N	87° 7' 40.698" E	87.96
792	DU_Z12_TEP_35	24° 18' 16.119" N	87° 7' 40.698" E	87.93
793	DU_Z12_TEP_36	24° 18' 45.382" N	87° 7' 41.082" E	86.30
794	DU_Z12_TEP_36	24° 18' 45.057" N	87° 7' 41.082" E	86.29
795	DU_Z12_TEP_36	24° 18' 44.732" N	87° 7' 41.082" E	86.35
796	DU_Z12_TEP_36	24° 18' 44.406" N	87° 7' 41.081" E	86.54
797	DU_Z12_TEP_35	24° 18' 19.045" N	87° 7' 41.056" E	88.05
798	DU_Z12_TEP_35	24° 18' 18.720" N	87° 7' 41.055" E	88.04
799	DU_Z12_TEP_35	24° 18' 18.395" N	87° 7' 41.055" E	88.09
800	DU_Z12_TEP_35	24° 18' 18.069" N	87° 7' 41.055" E	88.11
801	DU_Z12_TEP_35	24° 18' 17.744" N	87° 7' 41.054" E	88.06
802	DU_Z12_TEP_35	24° 18' 17.419" N	87° 7' 41.054" E	88.05
803	DU_Z12_TEP_35	24° 18' 17.094" N	87° 7' 41.054" E	88.00
804	DU_Z12_TEP_36	24° 18' 45.707" N	87° 7' 41.437" E	86.05
805	DU_Z12_TEP_36	24° 18' 45.382" N	87° 7' 41.437" E	86.32
806	DU_Z12_TEP_36	24° 18' 45.056" N	87° 7' 41.437" E	86.39
807	DU_Z12_TEP_36	24° 18' 44.731" N	87° 7' 41.436" E	86.48
808	DU_Z12_TEP_36	24° 18' 44.406" N	87° 7' 41.436" E	86.90
809	DU_Z12_TEP_35	24° 18' 20.020" N	87° 7' 41.412" E	88.11
810	DU_Z12_TEP_35	24° 18' 19.695" N	87° 7' 41.411" E	88.10
811	DU_Z12_TEP_35	24° 18' 19.370" N	87° 7' 41.411" E	88.10
812	DU_Z12_TEP_35	24° 18' 19.045" N	87° 7' 41.411" E	88.15
813	DU_Z12_TEP_35	24° 18' 18.719" N	87° 7' 41.410" E	88.20
814	DU_Z12_TEP_35	24° 18' 18.394" N	87° 7' 41.410" E	88.20
815	DU_Z12_TEP_35	24° 18' 18.069" N	87° 7' 41.410" E	88.14
816	DU_Z12_TEP_35	24° 18' 17.744" N	87° 7' 41.409" E	88.15
817	DU_Z12_TEP_35	24° 18' 17.419" N	87° 7' 41.409" E	88.18
818	DU_Z12_TEP_36	24° 18' 45.706" N	87° 7' 41.792" E	86.20
819	DU_Z12_TEP_36	24° 18' 45.381" N	87° 7' 41.792" E	86.31
820	DU_Z12_TEP_36	24° 18' 45.056" N	87° 7' 41.791" E	86.42
821	DU_Z12_TEP_36	24° 18' 44.731" N	87° 7' 41.791" E	86.89
822	DU_Z12_TEP_35	24° 18' 20.995" N	87° 7' 41.767" E	87.82
823	DU_Z12_TEP_35	24° 18' 20.670" N	87° 7' 41.767" E	87.94
824	DU_Z12_TEP_35	24° 18' 20.345" N	87° 7' 41.767" E	88.01
825	DU_Z12_TEP_35	24° 18' 20.020" N	87° 7' 41.766" E	88.06
826	DU_Z12_TEP_35	24° 18' 19.695" N	87° 7' 41.766" E	88.19
827	DU_Z12_TEP_35	24° 18' 19.369" N	87° 7' 41.766" E	88.20
828	DU_Z12_TEP_35	24° 18' 19.044" N	87° 7' 41.765" E	88.19
829	DU_Z12_TEP_35	24° 18' 18.719" N	87° 7' 41.765" E	88.29
830	DU_Z12_TEP_35	24° 18' 18.394" N	87° 7' 41.765" E	88.31
831	DU_Z12_TEP_35	24° 18' 18.069" N	87° 7' 41.764" E	88.29
832	DU_Z12_TEP_36	24° 18' 46.031" N	87° 7' 42.147" E	86.21
833	DU_Z12_TEP_36	24° 18' 45.706" N	87° 7' 42.147" E	86.13
834	DU_Z12_TEP_36	24° 18' 45.381" N	87° 7' 42.147" E	86.52
835	DU_Z12_TEP_36	24° 18' 45.056" N	87° 7' 42.146" E	86.84
836	DU_Z12_TEP_36	24° 18' 44.731" N	87° 7' 42.146" E	86.93
837	DU_Z12_TEP_35	24° 18' 21.645" N	87° 7' 42.123" E	88.24
838	DU_Z12_TEP_35	24° 18' 21.320" N	87° 7' 42.122" E	88.23
839	DU_Z12_TEP_35	24° 18' 20.995" N	87° 7' 42.122" E	88.20
840	DU_Z12_TEP_35	24° 18' 20.670" N	87° 7' 42.122" E	88.31
841	DU_Z12_TEP_35	24° 18' 20.345" N	87° 7' 42.121" E	88.24
842	DU_Z12_TEP_35	24° 18' 20.019" N	87° 7' 42.121" E	88.11
843	DU_Z12_TEP_35	24° 18' 19.694" N	87° 7' 42.121" E	88.10
844	DU_Z12_TEP_35	24° 18' 19.369" N	87° 7' 42.120" E	88.12
845	DU_Z12_TEP_35	24° 18' 19.044" N	87° 7' 42.120" E	88.10
846	DU_Z12_TEP_35	24° 18' 18.719" N	87° 7' 42.120" E	88.19
847	DU_Z12_TEP_36	24° 18' 46.031" N	87° 7' 42.502" E	86.19
848	DU_Z12_TEP_36	24° 18' 45.706" N	87° 7' 42.502" E	86.27
849	DU_Z12_TEP_36	24° 18' 45.381" N	87° 7' 42.501" E	86.98
850	DU_Z12_TEP_36	24° 18' 45.056" N	87° 7' 42.501" E	86.88
851	DU_Z12_TEP_35	24° 18' 22.620" N	87° 7' 42.478" E	87.79
852	DU_Z12_TEP_35	24° 18' 22.295" N	87° 7' 42.478" E	88.16
853	DU_Z12_TEP_35	24° 18' 21.970" N	87° 7' 42.478" E	88.20
854	DU_Z12_TEP_35	24° 18' 21.645" N	87° 7' 42.478" E	88.31
855	DU_Z12_TEP_35	24° 18' 21.320" N	87° 7' 42.477" E	88.35
856	DU_Z12_TEP_35	24° 18' 20.995" N	87° 7' 42.477" E	88.42
857	DU_Z12_TEP_35	24° 18' 20.669" N	87° 7' 42.477" E	88.50
858	DU_Z12_TEP_35	24° 18' 20.344" N	87° 7' 42.476" E	88.56
859	DU_Z12_TEP_35	24° 18' 20.019" N	87° 7' 42.476" E	88.70
860	DU_Z12_TEP_35	24° 18' 19.694" N	87° 7' 42.476" E	88.72
861	DU_Z12_TEP_35	24° 18' 19.369" N	87° 7' 42.475" E	88.21
862	DU_Z12_TEP_35	24° 18' 19.044" N	87° 7' 42.475" E	88.19
863	DU_Z12_TEP_36	24° 18' 46.356" N	87° 7' 42.857" E	86.15
864	DU_Z12_TEP_36	24° 18' 46.031" N	87° 7' 42.857" E	86.09
865	DU_Z12_TEP_36	24° 18' 45.706" N	87° 7' 42.857" E	86.73
866	DU_Z12_TEP_36	24° 18' 45.380" N	87° 7' 42.856" E	86.81
867	DU_Z12_TEP_36	24° 18' 45.055" N	87° 7' 42.856" E	86.97
868	DU_Z12_TEP_35	24° 18' 23.595" N	87° 7' 42.834" E	87.55
869	DU_Z12_TEP_35	24° 18' 23.270" N	87° 7' 42.834" E	87.62
870	DU_Z12_TEP_35	24° 18' 22.945" N	87° 7' 42.834" E	88.33
871	DU_Z12_TEP_35	24° 18' 22.620" N	87° 7' 42.833" E	88.52
872	DU_Z12_TEP_35	24° 18' 22.295" N	87° 7' 42.833" E	88.60
873	DU_Z12_TEP_35	24° 18' 21.970" N	87° 7' 42.833" E	88.59
874	DU_Z12_TEP_35	24° 18' 21.645" N	87° 7' 42.832" E	88.64
875	DU_Z12_TEP_35	24° 18' 21.319" N	87° 7' 42.832" E	88.64
876	DU_Z12_TEP_35	24° 18' 20.994" N	87° 7' 42.832" E	88.65
877	DU_Z12_TEP_35	24° 18' 20.669" N	87° 7' 42.831" E	88.75
878	DU_Z12_TEP_35	24° 18' 20.344" N	87° 7' 42.831" E	88.69
879	DU_Z12_TEP_35	24° 18' 20.019" N	87° 7' 42.831" E	88.79
880	DU_Z12_TEP_35	24° 18' 19.694" N	87° 7' 42.830" E	88.72
881	DU_Z12_TEP_36	24° 18' 46.356" N	87° 7' 43.212" E	86.08
882	DU_Z12_TEP_36	24° 18' 46.030" N	87° 7' 43.212" E	86.73
883	DU_Z12_TEP_36	24° 18' 45.705" N	87° 7' 43.211" E	86.95
884	DU_Z12_TEP_36	24° 18' 45.380" N	87° 7' 43.211" E	86.91
885	DU_Z12_TEP_35	24° 18' 24.571" N	87° 7' 43.190" E	87.34
886	DU_Z12_TEP_35	24° 18' 24.245" N	87° 7' 43.190" E	87.51
887	DU_Z12_TEP_35	24° 18' 23.920" N	87° 7' 43.189" E	88.00
888	DU_Z12_TEP_35	24° 18' 23.595" N	87° 7' 43.189" E	87.77
889	DU_Z12_TEP_35	24° 18' 23.270" N	87° 7' 43.189" E	88.23
890	DU_Z12_TEP_35	24° 18' 22.945" N	87° 7' 43.188" E	88.37
891	DU_Z12_TEP_35	24° 18' 22.620" N	87° 7' 43.188" E	88.57
892	DU_Z12_TEP_35	24° 18' 22.295" N	87° 7' 43.188" E	88.66
893	DU_Z12_TEP_35	24° 18' 21.969" N	87° 7' 43.187" E	88.70
894	DU_Z12_TEP_35	24° 18' 21.644" N	87° 7' 43.187" E	88.81
895	DU_Z12_TEP_35	24° 18' 21.319" N	87° 7' 43.187" E	88.81
896	DU_Z12_TEP_35	24° 18' 20.994" N	87° 7' 43.186" E	88.83
897	DU_Z12_TEP_35	24° 18' 20.669" N	87° 7' 43.186" E	88.77
898	DU_Z12_TEP_35	24° 18' 20.344" N	87° 7' 43.186" E	88.77
899	DU_Z12_TEP_36	24° 18' 46.355" N	87° 7' 43.567" E	85.97
900	DU_Z12_TEP_36	24° 18' 46.030" N	87° 7' 43.566" E	86.39
901	DU_Z12_TEP_36	24° 18' 45.705" N	87° 7' 43.566" E	86.87
902	DU_Z12_TEP_36	24° 18' 45.380" N	87° 7' 43.566" E	87.07
903	DU_Z12_TEP_35	24° 18' 25.546" N	87° 7' 43.546" E	87.41
904	DU_Z12_TEP_35	24° 18' 25.221" N	87° 7' 43.545" E	87.35
905	DU_Z12_TEP_35	24° 18' 24.895" N	87° 7' 43.545" E	87.46
906	DU_Z12_TEP_35	24° 18' 24.570" N	87° 7' 43.545" E	87.56
907	DU_Z12_TEP_35	24° 18' 24.245" N	87° 7' 43.544" E	87.83
908	DU_Z12_TEP_35	24° 18' 23.920" N	87° 7' 43.544" E	87.75
909	DU_Z12_TEP_35	24° 18' 23.595" N	87° 7' 43.544" E	88.51
910	DU_Z12_TEP_35	24° 18' 23.270" N	87° 7' 43.544" E	88.58

Approved Jharkhand Urban Development Authority Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

911	DU_Z12_TEP_35	24° 18' 22.945" N	87° 7' 43.543" E	88.74
912	DU_Z12_TEP_35	24° 18' 22.619" N	87° 7' 43.543" E	88.80
913	DU_Z12_TEP_35	24° 18' 22.294" N	87° 7' 43.543" E	88.85
914	DU_Z12_TEP_35	24° 18' 21.969" N	87° 7' 43.542" E	88.87
915	DU_Z12_TEP_35	24° 18' 21.644" N	87° 7' 43.542" E	88.82
916	DU_Z12_TEP_35	24° 18' 21.319" N	87° 7' 43.542" E	88.80
917	DU_Z12_TEP_35	24° 18' 20.994" N	87° 7' 43.541" E	88.75
918	DU_Z12_TEP_35	24° 18' 20.669" N	87° 7' 43.541" E	88.68
919	DU_Z12_TEP_36	24° 18' 46.680" N	87° 7' 43.922" E	85.98
920	DU_Z12_TEP_36	24° 18' 46.355" N	87° 7' 43.922" E	86.06
921	DU_Z12_TEP_36	24° 18' 46.030" N	87° 7' 43.921" E	86.45
922	DU_Z12_TEP_36	24° 18' 45.705" N	87° 7' 43.921" E	86.97
923	DU_Z12_TEP_36	24° 18' 45.380" N	87° 7' 43.921" E	87.15
924	DU_Z12_TEP_35	24° 18' 26.521" N	87° 7' 43.902" E	87.31
925	DU_Z12_TEP_35	24° 18' 26.196" N	87° 7' 43.901" E	87.23
926	DU_Z12_TEP_35	24° 18' 25.871" N	87° 7' 43.901" E	87.40
927	DU_Z12_TEP_35	24° 18' 25.545" N	87° 7' 43.901" E	87.45
928	DU_Z12_TEP_35	24° 18' 25.220" N	87° 7' 43.900" E	87.44
929	DU_Z12_TEP_35	24° 18' 24.895" N	87° 7' 43.900" E	87.66
930	DU_Z12_TEP_35	24° 18' 24.570" N	87° 7' 43.900" E	87.79
931	DU_Z12_TEP_35	24° 18' 24.245" N	87° 7' 43.899" E	87.95
932	DU_Z12_TEP_35	24° 18' 23.920" N	87° 7' 43.899" E	88.57
933	DU_Z12_TEP_35	24° 18' 23.595" N	87° 7' 43.899" E	88.62
934	DU_Z12_TEP_35	24° 18' 23.269" N	87° 7' 43.898" E	88.65
935	DU_Z12_TEP_35	24° 18' 22.944" N	87° 7' 43.898" E	88.66
936	DU_Z12_TEP_35	24° 18' 22.619" N	87° 7' 43.898" E	88.80
937	DU_Z12_TEP_35	24° 18' 22.294" N	87° 7' 43.897" E	88.77
938	DU_Z12_TEP_35	24° 18' 21.969" N	87° 7' 43.897" E	88.79
939	DU_Z12_TEP_36	24° 18' 46.680" N	87° 7' 44.277" E	86.03
940	DU_Z12_TEP_36	24° 18' 46.355" N	87° 7' 44.276" E	86.21
941	DU_Z12_TEP_36	24° 18' 46.030" N	87° 7' 44.276" E	86.81
942	DU_Z12_TEP_36	24° 18' 45.704" N	87° 7' 44.276" E	87.09
943	DU_Z12_TEP_35	24° 18' 26.846" N	87° 7' 44.257" E	87.34
944	DU_Z12_TEP_35	24° 18' 26.521" N	87° 7' 44.256" E	87.34
945	DU_Z12_TEP_35	24° 18' 26.195" N	87° 7' 44.256" E	87.47
946	DU_Z12_TEP_35	24° 18' 25.870" N	87° 7' 44.256" E	87.58
947	DU_Z12_TEP_35	24° 18' 25.545" N	87° 7' 44.255" E	87.53
948	DU_Z12_TEP_35	24° 18' 25.220" N	87° 7' 44.255" E	88.19
949	DU_Z12_TEP_35	24° 18' 24.895" N	87° 7' 44.255" E	87.72
950	DU_Z12_TEP_35	24° 18' 24.570" N	87° 7' 44.254" E	88.14
951	DU_Z12_TEP_35	24° 18' 24.245" N	87° 7' 44.254" E	88.16
952	DU_Z12_TEP_35	24° 18' 23.919" N	87° 7' 44.254" E	88.20
953	DU_Z12_TEP_35	24° 18' 23.594" N	87° 7' 44.253" E	88.27
954	DU_Z12_TEP_35	24° 18' 23.269" N	87° 7' 44.253" E	88.35
955	DU_Z12_TEP_35	24° 18' 22.944" N	87° 7' 44.253" E	88.36
956	DU_Z12_TEP_36	24° 18' 47.005" N	87° 7' 44.632" E	86.06
957	DU_Z12_TEP_36	24° 18' 46.680" N	87° 7' 44.632" E	86.10
958	DU_Z12_TEP_36	24° 18' 46.354" N	87° 7' 44.631" E	86.27
959	DU_Z12_TEP_36	24° 18' 46.029" N	87° 7' 44.631" E	87.04
960	DU_Z12_TEP_36	24° 18' 45.704" N	87° 7' 44.631" E	87.19
961	DU_Z12_TEP_35	24° 18' 26.845" N	87° 7' 44.611" E	87.36
962	DU_Z12_TEP_35	24° 18' 26.520" N	87° 7' 44.611" E	87.52
963	DU_Z12_TEP_35	24° 18' 26.195" N	87° 7' 44.611" E	87.60
964	DU_Z12_TEP_35	24° 18' 25.870" N	87° 7' 44.610" E	87.63
965	DU_Z12_TEP_35	24° 18' 25.545" N	87° 7' 44.610" E	87.44
966	DU_Z12_TEP_35	24° 18' 25.220" N	87° 7' 44.610" E	87.69
967	DU_Z12_TEP_35	24° 18' 24.895" N	87° 7' 44.610" E	88.11
968	DU_Z12_TEP_35	24° 18' 24.569" N	87° 7' 44.609" E	88.18
969	DU_Z12_TEP_35	24° 18' 24.244" N	87° 7' 44.609" E	88.25
970	DU_Z12_TEP_36	24° 18' 47.004" N	87° 7' 44.987" E	86.05
971	DU_Z12_TEP_36	24° 18' 46.679" N	87° 7' 44.986" E	86.15
972	DU_Z12_TEP_36	24° 18' 46.354" N	87° 7' 44.986" E	86.30
973	DU_Z12_TEP_36	24° 18' 46.029" N	87° 7' 44.986" E	87.15
974	DU_Z12_TEP_35	24° 18' 26.845" N	87° 7' 44.966" E	87.57
975	DU_Z12_TEP_35	24° 18' 26.520" N	87° 7' 44.966" E	87.46
976	DU_Z12_TEP_35	24° 18' 26.195" N	87° 7' 44.966" E	87.75
977	DU_Z12_TEP_35	24° 18' 25.870" N	87° 7' 44.965" E	87.56
978	DU_Z12_TEP_35	24° 18' 25.545" N	87° 7' 44.965" E	87.90
979	DU_Z12_TEP_35	24° 18' 25.219" N	87° 7' 44.965" E	87.80
980	DU_Z12_TEP_36	24° 18' 47.004" N	87° 7' 45.341" E	86.11
981	DU_Z12_TEP_36	24° 18' 46.679" N	87° 7' 45.341" E	86.26
982	DU_Z12_TEP_36	24° 18' 46.354" N	87° 7' 45.341" E	86.60
983	DU_Z12_TEP_36	24° 18' 46.029" N	87° 7' 45.341" E	87.24
984	DU_Z12_TEP_35	24° 18' 26.520" N	87° 7' 45.321" E	87.76
985	DU_Z12_TEP_36	24° 18' 47.329" N	87° 7' 45.697" E	85.99
986	DU_Z12_TEP_36	24° 18' 47.004" N	87° 7' 45.696" E	86.08
987	DU_Z12_TEP_36	24° 18' 46.679" N	87° 7' 45.696" E	86.41
988	DU_Z12_TEP_36	24° 18' 46.353" N	87° 7' 45.696" E	86.71
989	DU_Z12_TEP_36	24° 18' 47.329" N	87° 7' 46.051" E	85.88
990	DU_Z12_TEP_36	24° 18' 47.003" N	87° 7' 46.051" E	86.33
991	DU_Z12_TEP_36	24° 18' 46.678" N	87° 7' 46.051" E	86.48
992	DU_Z12_TEP_36	24° 18' 46.353" N	87° 7' 46.050" E	86.72
993	DU_Z12_TEP_36	24° 18' 47.328" N	87° 7' 46.406" E	85.99
994	DU_Z12_TEP_36	24° 18' 47.003" N	87° 7' 46.406" E	86.53
995	DU_Z12_TEP_36	24° 18' 46.678" N	87° 7' 46.406" E	86.53
996	DU_Z12_TEP_36	24° 18' 46.353" N	87° 7' 46.405" E	86.70
997	DU_Z12_TEP_36	24° 18' 47.328" N	87° 7' 46.761" E	86.26
998	DU_Z12_TEP_36	24° 18' 47.003" N	87° 7' 46.761" E	86.57
999	DU_Z12_TEP_36	24° 18' 46.678" N	87° 7' 46.760" E	86.70
1000	DU_Z12_TEP_36	24° 18' 47.328" N	87° 7' 47.116" E	86.24
1001	DU_Z12_TEP_36	24° 18' 47.003" N	87° 7' 47.116" E	86.45
1002	DU_Z12_TEP_36	24° 18' 46.677" N	87° 7' 47.115" E	86.58
1003	DU_Z12_TEP_36	24° 18' 47.653" N	87° 7' 47.471" E	86.10
1004	DU_Z12_TEP_36	24° 18' 47.327" N	87° 7' 47.471" E	86.31
1005	DU_Z12_TEP_36	24° 18' 47.002" N	87° 7' 47.470" E	86.45
1006	DU_Z12_TEP_36	24° 18' 46.677" N	87° 7' 47.470" E	86.56
1007	DU_Z12_TEP_36	24° 18' 47.652" N	87° 7' 47.826" E	86.07
1008	DU_Z12_TEP_36	24° 18' 47.327" N	87° 7' 47.825" E	86.38
1009	DU_Z12_TEP_36	24° 18' 47.002" N	87° 7' 47.825" E	86.49
1010	DU_Z12_TEP_36	24° 18' 47.652" N	87° 7' 48.181" E	86.19
1011	DU_Z12_TEP_36	24° 18' 47.327" N	87° 7' 48.180" E	86.31
1012	DU_Z12_TEP_36	24° 18' 47.002" N	87° 7' 48.180" E	86.59
1013	DU_Z12_TEP_36	24° 18' 47.652" N	87° 7' 48.535" E	86.15
1014	DU_Z12_TEP_36	24° 18' 47.326" N	87° 7' 48.535" E	86.37
1015	DU_Z12_TEP_36	24° 18' 47.001" N	87° 7' 48.535" E	86.43
1016	DU_Z12_TEP_36	24° 18' 47.651" N	87° 7' 48.890" E	86.51
1017	DU_Z12_TEP_36	24° 18' 47.326" N	87° 7' 48.890" E	86.67
1018	DU_Z12_TEP_36	24° 18' 47.001" N	87° 7' 48.890" E	86.31
1019	DU_Z12_TEP_36	24° 18' 47.976" N	87° 7' 49.245" E	85.75
1020	DU_Z12_TEP_36	24° 18' 47.651" N	87° 7' 49.245" E	86.44
1021	DU_Z12_TEP_36	24° 18' 47.326" N	87° 7' 49.245" E	86.79
1022	DU_Z12_TEP_36	24° 18' 47.001" N	87° 7' 49.244" E	86.25
1023	DU_Z12_TEP_36	24° 18' 47.976" N	87° 7' 49.600" E	85.79
1024	DU_Z12_TEP_36	24° 18' 47.651" N	87° 7' 49.600" E	86.96
1025	DU_Z12_TEP_36	24° 18' 47.326" N	87° 7' 49.600" E	86.54
1026	DU_Z12_TEP_36	24° 18' 47.000" N	87° 7' 49.599" E	86.21
1027	DU_Z12_TEP_36	24° 18' 47.976" N	87° 7' 49.955" E	85.78
1028	DU_Z12_TEP_36	24° 18' 47.650" N	87° 7' 49.955" E	86.71
1029	DU_Z12_TEP_36	24° 18' 47.325" N	87° 7' 49.954" E	86.41
1030	DU_Z12_TEP_36	24° 18' 47.975" N	87° 7' 50.310" E	85.89
1031	DU_Z12_TEP_36	24° 18' 47.650" N	87° 7' 50.309" E	86.84
1032	DU_Z12_TEP_36	24° 18' 47.325" N	87° 7' 50.309" E	86.27
1033	DU_Z12_TEP_36	24° 18' 47.975" N	87° 7' 50.665" E	85.81
1034	DU_Z12_TEP_36	24° 18' 47.650" N	87° 7' 50.664" E	85.84
1035	DU_Z12_TEP_36	24° 18' 47.325" N	87° 7' 50.664" E	86.18
1036	DU_Z12_TEP_36	24° 18' 47.975" N	87° 7' 51.019" E	85.81
1037	DU_Z12_TEP_36	24° 18' 47.649" N	87° 7' 51.019" E	85.78
1038	DU_Z12_TEP_36	24° 18' 47.324" N	87° 7' 51.019" E	86.23
1039	DU_Z12_TEP_36	24° 18' 47.974" N	87° 7' 51.374" E	85.71
1040	DU_Z12_TEP_36	24° 18' 47.649" N	87° 7' 51.374" E	85.78
1041	DU_Z12_TEP_36	24° 18' 47.324" N	87° 7' 51.374" E	85.94
1042	DU_Z12_TEP_36	24° 18' 47.974" N	87° 7' 51.729" E	85.73
1043	DU_Z12_TEP_36	24° 18' 47.649" N	87° 7' 51.729" E	85.85
1044	DU_Z12_TEP_36	24° 18' 47.324" N	87° 7' 51.728" E	85.92
1045	DU_Z15_DHO_39	24° 26' 47.888" N	87° 7' 52.579" E	93.36
1046	DU_Z12_TEP_36	24° 18' 47.974" N	87° 7' 52.084" E	85.69
1047	DU_Z12_TEP_36	24° 18' 47.649" N	87° 7' 52.083" E	85.76
1048	DU_Z12_TEP_36	24° 18' 47.323" N	87° 7' 52.083" E	85.90
1049	DU_Z15_DHO_39	24° 26' 47.888" N	87° 7' 52.934" E	93.42
1050	DU_Z15_DHO_39	24° 26' 47.563" N	87° 7' 52.934" E	93.54
1051	DU_Z15_DHO_39	24° 26' 47.238" N	87° 7' 52.934" E	93.59
1052	DU_Z15_DHO_39	24° 26' 46.912" N	87° 7' 52.933" E	93.60
1053	DU_Z12_TEP_36	24° 18' 47.973" N	87° 7' 52.439" E	85.70
1054	DU_Z12_TEP_36	24° 18' 47.648" N	87° 7' 52.438" E	85.77
1055	DU_Z12_TEP_36	24° 18' 47.323" N	87° 7' 52.438" E	85.91
1056	DU_Z15_DHO_39	24° 26' 48.213" N	87° 7' 53.290" E	93.53
1057	DU_Z15_DHO_39	24° 26' 47.888" N	87° 7' 53.289" E	93.59
1058	DU_Z15_DHO_39	24° 26' 47.562" N	87° 7' 53.289" E	93.40
1059	DU_Z15_DHO_39	24° 26' 47.237" N	87° 7' 53.289" E	93.44
1060	DU_Z15_DHO_39	24° 26' 46.912" N	87° 7' 53.288" E	93.51
1061	DU_Z15_DHO_39	24° 26' 46.587" N	87° 7' 53.288" E	93.59
1062	DU_Z15_DHO_39	24° 26' 46.262" N	87° 7' 53.288" E	93.63
1063	DU_Z15_DHO_39	24° 26' 45.937" N	87° 7' 53.287" E	93.53
1064	DU_Z15_DHO_39	24° 26' 45.612" N	87° 7' 53.287" E	93.49
1065	DU_Z12_TEP_36	24° 18' 47.973" N	87° 7' 52.793" E	85.59
1066	DU_Z12_TEP_36	24° 18' 47.648" N	87° 7' 52.793" E	85.75
1067	DU_Z12_TEP_36	24° 18' 47.323" N	87° 7' 52.793" E	85.87
1068	DU_Z12_TEP_36	24° 18' 46.998" N	87° 7' 52.792" E	85.83
1069	DU_Z15_DHO_39	24° 26' 48.212" N	87° 7' 53.645" E	93.47
1070	DU_Z15_DHO_39	24° 26' 47.887" N	87° 7' 53.645" E	93.43
1071	DU_Z15_DHO_39	24° 26' 47.562" N	87° 7' 53.644" E	93.54
1072	DU_Z15_DHO_39	24° 26' 47.237" N	87° 7' 53.644" E	93.50
1073	DU_Z15_DHO_39	24° 26' 46.912" N	87° 7' 53.644" E	93.41
1074	DU_Z15_DHO_39	24° 26' 46.587" N	87° 7' 53.643" E	93.49
1075	DU_Z15_DHO_39	24° 26' 46.262" N	87° 7' 53.643" E	93.63
1076	DU_Z15_DHO_39	24° 26' 45.936" N	87° 7' 53.643" E	93.52
1077	DU_Z15_DHO_39	24° 26' 45.611" N	87° 7' 53.642" E	93.57
1078	DU_Z15_DHO_39	24° 26' 45.286" N	87° 7' 53.642" E	93.54
1079	DU_Z15_DHO_39	24° 26' 44.961" N	87° 7' 53.642" E	93.47
1080	DU_Z15_DHO_39	24° 26' 44.636" N	87° 7' 53.641" E	93.34
1081	DU_Z15_DHO_39	24° 26' 44.311" N	87° 7' 53.641" E	93.27
1082	DU_Z12_TEP_36	24° 18' 47.973" N	87° 7' 53.148" E	85.58
1083	DU_Z12_TEP_36	24° 18' 47.648" N	87° 7' 53.148" E	85.74
1084	DU_Z12_TEP_36	24° 18' 47.323" N	87° 7' 53.148" E	85.84
1085	DU_Z12_TEP_36	24° 18' 46.997" N	87° 7' 53.147" E	86.55
1086	DU_Z15_DHO_39	24° 26' 47.887" N	87° 7' 54.000" E	93.52
1087	DU_Z15_DHO_39	24° 26' 47.562" N	87° 7' 53.999" E	93.55
1088	DU_Z15_DHO_39	24° 26' 47.237" N	87° 7' 53.999" E	93.62
1089	DU_Z15_DHO_39	24° 26' 46.912" N	87° 7' 53.999" E	93.36
1090	DU_Z15_DHO_39	24° 26' 46.586" N	87° 7' 53.998" E	93.26
1091	DU_Z15_DHO_39	24° 26' 46.261" N	87° 7' 53.998" E	93.22
1092	DU_Z15_DHO_39	24° 26' 45.936" N	87° 7' 53.998" E	93.44
1093	DU_Z15_DHO_39	24° 26' 45.611" N	87° 7' 53.997" E	93.42
1094	DU_Z15_DHO_39	24° 26' 45.286" N	87° 7' 53.997" E	93.44
1095	DU_Z15_DHO_39	24° 26' 44.961" N	87° 7' 53.997" E	93.49
1096	DU_Z15_DHO_39	24° 26' 44.636" N	87° 7' 53.996" E	93.44
1097	DU_Z15_DHO_39	24° 26' 44.310" N	87° 7' 53.996" E	93.43
1098	DU_Z15_DHO_39	24° 26' 43.985" N	87° 7' 53.996" E	93.20
1099	DU_Z12_TEP_36	24° 18' 47.647" N	87° 7' 53.503" E	85.55
1100	DU_Z12_TEP_36	24° 18' 47.322" N	87° 7' 53.502" E	85.72
1101	DU_Z12_TEP_36	24° 18' 46.997" N	87° 7' 53.502" E	86.71
1102	DU_Z15_DHO_39	24° 26' 46.261" N	87° 7' 54.353" E	93.51
1103	DU_Z15_DHO_39	24° 26' 45.936" N	87° 7' 54.353" E	93.45
1104	DU_Z15_DHO_39	24° 26' 45.611" N	87° 7' 54.353" E	93.35
1105	DU_Z15_DHO_39	24° 26' 45.286" N	87° 7' 54.352" E	93.41
1106	DU_Z15_DHO_39	24° 26' 44.960" N	87° 7' 54.352" E	93.38
1107	DU_Z15_DHO_39	24° 26' 44.635" N	87° 7' 54.352" E	93.52
1108	DU_Z15_DHO_39	24° 26' 44.310" N	87° 7' 54.351" E	93.24
1109	DU_Z15_DHO_39	24° 26' 43.985" N	87° 7' 54.351" E	93.28
1110	DU_Z12_TEP_36	24° 18' 47.647" N	87° 7' 53.858" E	85.60
1111	DU_Z12_TEP_36	24° 18' 47.322" N	87° 7' 53.857" E	85.62
1112	DU_Z12_TEP_36	24° 18' 46.997" N	87° 7' 53.857" E	86.37
1113	DU_Z15_DHO_39	24° 26' 45.610" N	87° 7' 54.708" E	93.33
1114	DU_Z15_DHO_39	24° 26' 45.285" N	87° 7' 54.707" E	93.24
1115	DU_Z15_DHO_39	24° 26' 44.960" N	87° 7' 54.707" E	93.24
1116	DU_Z15_DHO_39	24° 26' 44.635" N	87° 7' 54.707" E	93.36
1117	DU_Z15_DHO_39	24° 26' 44.310" N	87° 7' 54.706" E	93.43
1118	DU_Z15_DHO_39	24° 26' 43.985" N	87° 7' 54.706" E	93.20
1119	DU_Z15_DHO_39	24° 26' 43.659" N	87° 7' 54.706" E	93.00
1120	DU_Z12_TEP_36	24° 18' 47.647" N	87° 7' 54.212" E	85.50
1121	DU_Z12_TEP_36	24° 18' 47.322" N	87° 7' 54.212" E	85.61
1122	DU_Z12_TEP_36	24° 18' 46.996" N	87° 7' 54.212" E	86.46
1123	DU_Z12_TEP_36	24° 18' 46.671" N	87° 7' 54.211" E	85.70
1124	DU_Z15_DHO_39	24° 26' 45.285" N	87° 7' 55.063" E	93.27
1125	DU_Z15_DHO_39	24° 26' 44.960" N	87° 7' 55.062" E	93.14
1126	DU_Z15_DHO_39	24° 26' 44.635" N	87° 7' 55.062" E	93.19
1127	DU_Z15_DHO_39	24° 26' 44.309" N	87° 7' 55.062" E	93.20
1128	DU_Z15_DHO_39	24° 26' 43.984" N	87° 7' 55.061" E	93.15
1129	DU_Z15_DHO_39	24° 26' 43.659" N	87° 7' 55.061" E	93.17
1130	DU_Z12_TEP_36	24° 18' 47.321" N	87° 7' 54.567" E	86.14
1131	DU_Z12_TEP_36	24° 18' 46.996" N	87° 7' 54.566" E	86.05
1132	DU_Z12_TEP_36	24° 18' 46.671" N	87° 7' 54.566" E	85.92
1133	DU_Z15_DHO_39	24° 26' 44.959" N	87° 7' 55.417" E	93.18
1134	DU_Z15_DHO_39	24° 26' 44.634" N	87° 7' 55.417" E	93.10
1135	DU_Z15_DHO_39	24° 26' 44.309" N	87° 7' 55.417" E	93.28

Proposed
Jharkhand, Ranchi ★ State Level Environment Impact Assessment Authority ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1136	DU_Z15_DHO_39	24° 26' 43.984" N	87° 7' 55.416" E	93.14
1137	DU_Z15_DHO_39	24° 26' 43.659" N	87° 7' 55.416" E	93.26
1138	DU_Z15_DHO_39	24° 26' 43.334" N	87° 7' 55.416" E	93.18
1139	DU_Z12_TEP_36	24° 18' 47.321" N	87° 7' 54.922" E	85.75
1140	DU_Z12_TEP_36	24° 18' 46.996" N	87° 7' 54.921" E	86.10
1141	DU_Z12_TEP_36	24° 18' 46.671" N	87° 7' 54.921" E	85.70
1142	DU_Z15_DHO_39	24° 26' 44.634" N	87° 7' 55.772" E	93.32
1143	DU_Z15_DHO_39	24° 26' 44.309" N	87° 7' 55.772" E	93.05
1144	DU_Z15_DHO_39	24° 26' 43.984" N	87° 7' 55.772" E	93.22
1145	DU_Z15_DHO_39	24° 26' 43.659" N	87° 7' 55.771" E	92.99
1146	DU_Z15_DHO_39	24° 26' 43.333" N	87° 7' 55.771" E	93.03
1147	DU_Z12_TEP_36	24° 18' 47.321" N	87° 7' 55.276" E	85.90
1148	DU_Z12_TEP_36	24° 18' 46.996" N	87° 7' 55.276" E	85.97
1149	DU_Z12_TEP_36	24° 18' 46.670" N	87° 7' 55.276" E	86.34
1150	DU_Z12_TEP_36	24° 18' 46.345" N	87° 7' 55.275" E	85.91
1151	DU_Z15_DHO_39	24° 26' 44.309" N	87° 7' 56.127" E	93.30
1152	DU_Z15_DHO_39	24° 26' 43.983" N	87° 7' 56.127" E	93.31
1153	DU_Z15_DHO_39	24° 26' 43.658" N	87° 7' 56.126" E	93.02
1154	DU_Z15_DHO_39	24° 26' 43.333" N	87° 7' 56.126" E	93.02
1155	DU_Z15_DHO_39	24° 26' 43.008" N	87° 7' 56.126" E	92.98
1156	DU_Z12_TEP_36	24° 18' 46.995" N	87° 7' 55.631" E	85.82
1157	DU_Z12_TEP_36	24° 18' 46.670" N	87° 7' 55.631" E	86.22
1158	DU_Z12_TEP_36	24° 18' 46.345" N	87° 7' 55.630" E	85.95
1159	DU_Z15_DHO_39	24° 26' 43.983" N	87° 7' 56.482" E	93.19
1160	DU_Z15_DHO_39	24° 26' 43.658" N	87° 7' 56.482" E	93.23
1161	DU_Z15_DHO_39	24° 26' 43.333" N	87° 7' 56.481" E	93.16
1162	DU_Z15_DHO_39	24° 26' 43.008" N	87° 7' 56.481" E	93.08
1163	DU_Z12_TEP_36	24° 18' 46.995" N	87° 7' 55.986" E	86.44
1164	DU_Z12_TEP_36	24° 18' 46.670" N	87° 7' 55.985" E	85.74
1165	DU_Z12_TEP_36	24° 18' 46.345" N	87° 7' 55.985" E	85.81
1166	DU_Z15_DHO_39	24° 26' 43.658" N	87° 7' 56.837" E	93.37
1167	DU_Z15_DHO_39	24° 26' 43.332" N	87° 7' 56.837" E	93.10
1168	DU_Z15_DHO_39	24° 26' 43.007" N	87° 7' 56.836" E	93.12
1169	DU_Z15_DHO_39	24° 26' 42.682" N	87° 7' 56.836" E	93.12
1170	DU_Z12_TEP_36	24° 18' 46.669" N	87° 7' 56.340" E	86.71
1171	DU_Z12_TEP_36	24° 18' 46.344" N	87° 7' 56.340" E	85.78
1172	DU_Z12_TEP_36	24° 18' 46.019" N	87° 7' 56.339" E	85.68
1173	DU_Z15_DHO_39	24° 26' 43.332" N	87° 7' 57.192" E	93.24
1174	DU_Z15_DHO_39	24° 26' 43.007" N	87° 7' 57.191" E	93.04
1175	DU_Z15_DHO_39	24° 26' 42.682" N	87° 7' 57.191" E	93.04
1176	DU_Z12_TEP_36	24° 18' 46.669" N	87° 7' 56.695" E	86.36
1177	DU_Z12_TEP_36	24° 18' 46.344" N	87° 7' 56.695" E	86.76
1178	DU_Z12_TEP_36	24° 18' 46.019" N	87° 7' 56.694" E	85.66
1179	DU_Z15_DHO_39	24° 26' 43.332" N	87° 7' 57.547" E	93.38
1180	DU_Z15_DHO_39	24° 26' 43.007" N	87° 7' 57.547" E	93.15
1181	DU_Z15_DHO_39	24° 26' 42.682" N	87° 7' 57.546" E	92.92
1182	DU_Z15_DHO_39	24° 26' 42.356" N	87° 7' 57.546" E	92.99
1183	DU_Z12_TEP_36	24° 18' 46.669" N	87° 7' 57.050" E	85.37
1184	DU_Z12_TEP_36	24° 18' 46.344" N	87° 7' 57.049" E	86.46
1185	DU_Z12_TEP_36	24° 18' 46.019" N	87° 7' 57.049" E	85.77
1186	DU_Z15_DHO_39	24° 26' 43.332" N	87° 7' 57.902" E	93.38
1187	DU_Z15_DHO_39	24° 26' 43.006" N	87° 7' 57.902" E	93.20
1188	DU_Z15_DHO_39	24° 26' 42.681" N	87° 7' 57.901" E	92.99
1189	DU_Z15_DHO_39	24° 26' 42.356" N	87° 7' 57.901" E	92.99
1190	DU_Z12_TEP_36	24° 18' 46.343" N	87° 7' 57.404" E	85.39
1191	DU_Z12_TEP_36	24° 18' 46.018" N	87° 7' 57.404" E	85.74
1192	DU_Z12_TEP_36	24° 18' 45.693" N	87° 7' 57.404" E	85.72
1193	DU_Z15_DHO_39	24° 26' 43.331" N	87° 7' 58.257" E	93.37
1194	DU_Z15_DHO_39	24° 26' 43.006" N	87° 7' 58.257" E	93.15
1195	DU_Z15_DHO_39	24° 26' 42.681" N	87° 7' 58.257" E	92.95
1196	DU_Z15_DHO_39	24° 26' 42.356" N	87° 7' 58.256" E	93.05
1197	DU_Z15_DHO_39	24° 26' 42.031" N	87° 7' 58.256" E	92.82
1198	DU_Z12_TEP_36	24° 18' 46.343" N	87° 7' 57.759" E	85.41
1199	DU_Z12_TEP_36	24° 18' 46.018" N	87° 7' 57.759" E	85.37
1200	DU_Z12_TEP_36	24° 18' 45.693" N	87° 7' 57.758" E	85.72
1201	DU_Z15_DHO_39	24° 26' 43.331" N	87° 7' 58.612" E	93.35
1202	DU_Z15_DHO_39	24° 26' 43.006" N	87° 7' 58.612" E	93.22
1203	DU_Z15_DHO_39	24° 26' 42.681" N	87° 7' 58.612" E	92.83
1204	DU_Z15_DHO_39	24° 26' 42.356" N	87° 7' 58.611" E	92.94
1205	DU_Z15_DHO_39	24° 26' 42.030" N	87° 7' 58.611" E	92.83
1206	DU_Z12_TEP_36	24° 18' 46.343" N	87° 7' 58.114" E	85.32
1207	DU_Z12_TEP_36	24° 18' 46.018" N	87° 7' 58.114" E	85.21
1208	DU_Z12_TEP_36	24° 18' 45.692" N	87° 7' 58.113" E	85.47
1209	DU_Z15_DHO_39	24° 26' 43.331" N	87° 7' 58.968" E	93.37
1210	DU_Z15_DHO_39	24° 26' 43.005" N	87° 7' 58.967" E	93.14
1211	DU_Z15_DHO_39	24° 26' 42.680" N	87° 7' 58.967" E	92.94
1212	DU_Z15_DHO_39	24° 26' 42.355" N	87° 7' 58.967" E	92.87
1213	DU_Z15_DHO_39	24° 26' 42.030" N	87° 7' 58.966" E	92.80
1214	DU_Z12_TEP_36	24° 18' 46.017" N	87° 7' 58.468" E	85.27
1215	DU_Z12_TEP_36	24° 18' 45.692" N	87° 7' 58.468" E	85.52
1216	DU_Z12_TEP_36	24° 18' 45.367" N	87° 7' 58.468" E	85.48
1217	DU_Z15_DHO_39	24° 26' 43.330" N	87° 7' 59.323" E	93.33
1218	DU_Z15_DHO_39	24° 26' 43.005" N	87° 7' 59.322" E	93.15
1219	DU_Z15_DHO_39	24° 26' 42.680" N	87° 7' 59.322" E	93.01
1220	DU_Z15_DHO_39	24° 26' 42.355" N	87° 7' 59.322" E	92.91
1221	DU_Z15_DHO_39	24° 26' 42.030" N	87° 7' 59.321" E	92.84
1222	DU_Z12_TEP_36	24° 18' 46.017" N	87° 7' 58.823" E	85.41
1223	DU_Z12_TEP_36	24° 18' 45.692" N	87° 7' 58.823" E	85.40
1224	DU_Z12_TEP_36	24° 18' 45.367" N	87° 7' 58.822" E	85.43
1225	DU_Z15_DHO_39	24° 26' 43.005" N	87° 7' 59.678" E	93.19
1226	DU_Z15_DHO_39	24° 26' 42.680" N	87° 7' 59.677" E	93.18
1227	DU_Z15_DHO_39	24° 26' 42.355" N	87° 7' 59.677" E	92.96
1228	DU_Z15_DHO_39	24° 26' 42.029" N	87° 7' 59.677" E	92.88
1229	DU_Z12_TEP_36	24° 18' 46.017" N	87° 7' 59.178" E	85.45
1230	DU_Z12_TEP_36	24° 18' 45.692" N	87° 7' 59.178" E	85.32
1231	DU_Z12_TEP_36	24° 18' 45.366" N	87° 7' 59.177" E	85.44
1232	DU_Z15_DHO_39	24° 26' 43.005" N	87° 8' 0.033" E	93.21
1233	DU_Z15_DHO_39	24° 26' 42.679" N	87° 8' 0.032" E	93.39
1234	DU_Z15_DHO_39	24° 26' 42.354" N	87° 8' 0.032" E	92.96
1235	DU_Z15_DHO_39	24° 26' 42.029" N	87° 8' 0.032" E	92.93
1236	DU_Z12_TEP_36	24° 18' 45.691" N	87° 7' 59.532" E	85.46
1237	DU_Z12_TEP_36	24° 18' 45.366" N	87° 7' 59.532" E	85.45
1238	DU_Z12_TEP_36	24° 18' 45.041" N	87° 7' 59.532" E	85.36
1239	DU_Z15_DHO_39	24° 26' 43.004" N	87° 8' 0.388" E	93.07
1240	DU_Z15_DHO_39	24° 26' 42.679" N	87° 8' 0.388" E	93.29
1241	DU_Z15_DHO_39	24° 26' 42.354" N	87° 8' 0.387" E	92.94
1242	DU_Z15_DHO_39	24° 26' 42.029" N	87° 8' 0.387" E	92.97
1243	DU_Z12_TEP_36	24° 18' 45.691" N	87° 7' 59.887" E	85.61
1244	DU_Z12_TEP_36	24° 18' 45.366" N	87° 7' 59.887" E	85.43
1245	DU_Z12_TEP_36	24° 18' 45.041" N	87° 7' 59.887" E	85.45
1246	DU_Z15_DHO_39	24° 26' 43.004" N	87° 8' 0.743" E	93.21
1247	DU_Z15_DHO_39	24° 26' 42.679" N	87° 8' 0.743" E	93.21
1248	DU_Z15_DHO_39	24° 26' 42.354" N	87° 8' 0.742" E	92.98
1249	DU_Z15_DHO_39	24° 26' 42.028" N	87° 8' 0.742" E	92.81
1250	DU_Z12_TEP_36	24° 18' 45.691" N	87° 8' 0.242" E	85.55
1251	DU_Z12_TEP_36	24° 18' 45.365" N	87° 8' 0.242" E	85.53
1252	DU_Z12_TEP_36	24° 18' 45.040" N	87° 8' 0.241" E	85.45
1253	DU_Z15_DHO_39	24° 26' 43.004" N	87° 8' 1.098" E	93.07
1254	DU_Z15_DHO_39	24° 26' 42.678" N	87° 8' 1.098" E	93.00
1255	DU_Z15_DHO_39	24° 26' 42.353" N	87° 8' 1.098" E	92.97
1256	DU_Z15_DHO_39	24° 26' 42.028" N	87° 8' 1.097" E	92.92
1257	DU_Z12_TEP_36	24° 18' 45.365" N	87° 8' 0.596" E	85.52
1258	DU_Z12_TEP_36	24° 18' 45.040" N	87° 8' 0.596" E	85.52
1259	DU_Z12_TEP_36	24° 18' 44.715" N	87° 8' 0.596" E	85.48
1260	DU_Z15_DHO_39	24° 26' 43.003" N	87° 8' 1.453" E	93.19
1261	DU_Z15_DHO_39	24° 26' 42.678" N	87° 8' 1.453" E	92.90
1262	DU_Z15_DHO_39	24° 26' 42.353" N	87° 8' 1.453" E	92.97
1263	DU_Z15_DHO_39	24° 26' 42.028" N	87° 8' 1.452" E	92.80
1264	DU_Z12_TEP_36	24° 18' 45.365" N	87° 8' 0.951" E	85.54
1265	DU_Z12_TEP_36	24° 18' 45.040" N	87° 8' 0.951" E	85.98
1266	DU_Z12_TEP_36	24° 18' 44.715" N	87° 8' 0.951" E	85.39
1267	DU_Z15_DHO_39	24° 26' 43.003" N	87° 8' 1.809" E	93.25
1268	DU_Z15_DHO_39	24° 26' 42.678" N	87° 8' 1.808" E	92.85
1269	DU_Z15_DHO_39	24° 26' 42.353" N	87° 8' 1.808" E	92.93
1270	DU_Z15_DHO_39	24° 26' 42.028" N	87° 8' 1.808" E	92.75
1271	DU_Z12_TEP_36	24° 18' 45.039" N	87° 8' 1.306" E	85.55
1272	DU_Z12_TEP_36	24° 18' 44.714" N	87° 8' 1.305" E	85.27
1273	DU_Z12_TEP_36	24° 18' 44.389" N	87° 8' 1.305" E	87.12
1274	DU_Z15_DHO_39	24° 26' 43.003" N	87° 8' 2.164" E	93.22
1275	DU_Z15_DHO_39	24° 26' 42.678" N	87° 8' 2.163" E	92.82
1276	DU_Z15_DHO_39	24° 26' 42.352" N	87° 8' 2.163" E	92.85
1277	DU_Z15_DHO_39	24° 26' 42.027" N	87° 8' 2.163" E	92.87
1278	DU_Z12_TEP_36	24° 18' 45.039" N	87° 8' 1.661" E	85.43
1279	DU_Z12_TEP_36	24° 18' 44.714" N	87° 8' 1.660" E	85.22
1280	DU_Z12_TEP_36	24° 18' 44.389" N	87° 8' 1.660" E	85.42
1281	DU_Z15_DHO_39	24° 26' 43.002" N	87° 8' 2.519" E	93.21
1282	DU_Z15_DHO_39	24° 26' 42.677" N	87° 8' 2.519" E	92.77
1283	DU_Z15_DHO_39	24° 26' 42.352" N	87° 8' 2.518" E	92.74
1284	DU_Z15_DHO_39	24° 26' 42.027" N	87° 8' 2.518" E	92.84
1285	DU_Z12_TEP_36	24° 18' 44.714" N	87° 8' 2.015" E	85.17
1286	DU_Z12_TEP_36	24° 18' 44.388" N	87° 8' 2.015" E	85.36
1287	DU_Z15_DHO_39	24° 26' 43.002" N	87° 8' 2.874" E	93.30
1288	DU_Z15_DHO_39	24° 26' 42.677" N	87° 8' 2.874" E	92.92
1289	DU_Z15_DHO_39	24° 26' 42.352" N	87° 8' 2.873" E	92.79
1290	DU_Z15_DHO_39	24° 26' 42.027" N	87° 8' 2.873" E	92.89
1291	DU_Z12_TEP_36	24° 18' 44.713" N	87° 8' 2.370" E	85.18
1292	DU_Z12_TEP_36	24° 18' 44.388" N	87° 8' 2.369" E	86.15
1293	DU_Z12_TEP_36	24° 18' 44.063" N	87° 8' 2.369" E	85.22
1294	DU_Z15_DHO_39	24° 26' 43.002" N	87° 8' 3.229" E	93.24
1295	DU_Z15_DHO_39	24° 26' 42.677" N	87° 8' 3.229" E	93.03
1296	DU_Z15_DHO_39	24° 26' 42.351" N	87° 8' 3.229" E	92.72
1297	DU_Z15_DHO_39	24° 26' 42.026" N	87° 8' 3.228" E	92.70
1298	DU_Z12_TEP_36	24° 18' 44.388" N	87° 8' 2.724" E	85.48
1299	DU_Z12_TEP_36	24° 18' 44.063" N	87° 8' 2.724" E	85.10
1300	DU_Z15_DHO_39	24° 26' 43.001" N	87° 8' 3.584" E	93.23
1301	DU_Z15_DHO_39	24° 26' 42.676" N	87° 8' 3.584" E	93.06
1302	DU_Z15_DHO_39	24° 26' 42.351" N	87° 8' 3.584" E	92.74
1303	DU_Z15_DHO_39	24° 26' 42.026" N	87° 8' 3.583" E	92.71
1304	DU_Z12_TEP_36	24° 18' 44.387" N	87° 8' 3.079" E	85.45
1305	DU_Z12_TEP_36	24° 18' 44.062" N	87° 8' 3.079" E	85.03
1306	DU_Z15_DHO_39	24° 26' 43.001" N	87° 8' 3.940" E	93.44
1307	DU_Z15_DHO_39	24° 26' 42.676" N	87° 8' 3.939" E	93.11
1308	DU_Z15_DHO_39	24° 26' 42.351" N	87° 8' 3.939" E	92.92
1309	DU_Z15_DHO_39	24° 26' 42.026" N	87° 8' 3.939" E	92.70
1310	DU_Z12_TEP_36	24° 18' 44.387" N	87° 8' 3.434" E	85.33
1311	DU_Z12_TEP_36	24° 18' 44.062" N	87° 8' 3.434" E	85.11
1312	DU_Z15_DHO_39	24° 26' 43.001" N	87° 8' 4.295" E	93.10
1313	DU_Z15_DHO_39	24° 26' 42.676" N	87° 8' 4.295" E	93.09
1314	DU_Z15_DHO_39	24° 26' 42.350" N	87° 8' 4.294" E	92.93
1315	DU_Z15_DHO_39	24° 26' 42.025" N	87° 8' 4.294" E	92.69
1316	DU_Z12_TEP_36	24° 18' 44.062" N	87° 8' 3.788" E	85.01
1317	DU_Z12_TEP_36	24° 18' 43.737" N	87° 8' 3.788" E	85.32
1318	DU_Z15_DHO_39	24° 26' 43.000" N	87° 8' 4.650" E	93.18
1319	DU_Z15_DHO_39	24° 26' 42.675" N	87° 8' 4.650" E	93.11
1320	DU_Z15_DHO_39	24° 26' 42.350" N	87° 8' 4.649" E	92.98
1321	DU_Z15_DHO_39	24° 26' 42.025" N	87° 8' 4.649" E	92.78
1322	DU_Z12_TEP_36	24° 18' 44.061" N	87° 8' 4.143" E	85.12
1323	DU_Z12_TEP_36	24° 18' 43.736" N	87° 8' 4.143" E	85.16
1324	DU_Z15_DHO_39	24° 26' 43.000" N	87° 8' 5.005" E	93.35
1325	DU_Z15_DHO_39	24° 26' 42.675" N	87° 8' 5.005" E	93.08
1326	DU_Z15_DHO_39	24° 26' 42.350" N	87° 8' 5.005" E	92.93
1327	DU_Z15_DHO_39	24° 26' 42.025" N	87° 8' 5.004" E	92.77
1328	DU_Z12_TEP_36	24° 18' 44.061" N	87° 8' 4.498" E	85.11
1329	DU_Z12_TEP_36	24° 18' 43.736" N	87° 8' 4.498" E	85.22
1330	DU_Z15_DHO_39	24° 26' 43.000" N	87° 8' 5.360" E	93.19
1331	DU_Z15_DHO_39	24° 26' 42.675" N	87° 8' 5.360" E	93.09
1332	DU_Z15_DHO_39	24° 26' 42.350" N	87° 8' 5.360" E	92.93
1333	DU_Z12_TEP_36	24° 18' 44.061" N	87° 8' 4.853" E	85.06
1334	DU_Z12_TEP_36	24° 18' 43.736" N	87° 8' 4.852" E	85.07
1335	DU_Z15_DHO_39	24° 26' 43.000" N	87° 8' 5.716" E	93.13
1336	DU_Z15_DHO_39	24° 26' 42.674" N	87° 8' 5.715" E	93.10
1337	DU_Z15_DHO_39	24° 26' 42.349" N	87° 8' 5.715" E	92.93
1338	DU_Z12_TEP_36	24° 18' 43.735" N	87° 8' 5.207" E	85.17
1339	DU_Z12_TEP_36	24° 18' 43.410" N	87° 8' 5.207" E	85.00
1340	DU_Z15_DHO_39	24° 26' 43.324" N	87° 8' 6.071" E	93.14
1341	DU_Z15_DHO_39	24° 26' 42.999" N	87° 8' 6.071" E	93.08
1342	DU_Z15_DHO_39	24° 26' 42.674" N	87° 8' 6.070" E	93.03
1343	DU_Z15_DHO_39	24° 26' 42.349" N	87° 8' 6.070" E	92.86
1344	DU_Z12_TEP_36	24° 18' 43.735" N	87° 8' 5.562" E	85.10
1345	DU_Z12_TEP_36	24° 18' 43.410" N	87° 8' 5.562" E	85.01
1346	DU_Z15_DHO_39	24° 26' 43.324" N	87° 8' 6.426" E	93.14
1347	DU_Z15_DHO_39	24° 26' 42.999" N	87° 8' 6.426" E	93.09
1348	DU_Z15_DHO_39	24° 26' 42.674" N	87° 8' 6.426" E	93.00
1349	DU_Z15_DHO_39	24° 26' 42.349" N	87° 8' 6.425" E	92.72
1350	DU_Z12_TEP_36	24° 18' 43.735" N	87° 8' 5.917" E	85.12
1351	DU_Z12_TEP_36	24° 18' 43.410" N	87° 8' 5.916" E	84.94
1352	DU_Z15_DHO_39	24° 26' 43.324" N	87° 8' 6.781" E	93.12
1353	DU_Z15_DHO_39	24° 26' 42.999" N	87° 8' 6.781" E	93.11
1354	DU_Z15_DHO_39	24° 26' 42.673" N	87° 8' 6.781" E	92.96
1355	DU_Z15_DHO_39	24° 26' 42.348" N	87° 8' 6.780" E	92.73
1356	DU_Z12_TEP_36	24° 18' 43.734" N	87° 8' 6.272" E	85.14
1357	DU_Z12_TEP_36	24° 18' 43.409" N	87° 8' 6.271" E	84.86
1358	DU_Z15_DHO_39	24° 26' 43.323" N	87° 8' 7.137" E	93.22
1359	DU_Z15_DHO_39	24° 26' 42.998" N	87° 8' 7.136" E	93.08
1360	DU_Z15_DHO_39	24° 26' 42.673" N	87° 8' 7.136" E	92.88

* State Level Expert Appraisal Committee * Jharkhand, Ranchi * Environment Authority
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1361	DU_Z15_DHO_39	24° 26' 42.348" N	87° 8' 7.136" E	92.61
1362	DU_Z12_TEP_36	24° 18' 43.734" N	87° 8' 6.626" E	85.10
1363	DU_Z12_TEP_36	24° 18' 43.409" N	87° 8' 6.626" E	84.97
1364	DU_Z15_DHO_39	24° 26' 43.323" N	87° 8' 7.492" E	93.06
1365	DU_Z15_DHO_39	24° 26' 42.998" N	87° 8' 7.491" E	93.00
1366	DU_Z15_DHO_39	24° 26' 42.673" N	87° 8' 7.491" E	92.70
1367	DU_Z15_DHO_39	24° 26' 42.348" N	87° 8' 7.491" E	92.55
1368	DU_Z12_TEP_36	24° 18' 43.734" N	87° 8' 6.981" E	85.07
1369	DU_Z12_TEP_36	24° 18' 43.409" N	87° 8' 6.981" E	85.01
1370	DU_Z15_DHO_39	24° 26' 43.323" N	87° 8' 7.847" E	92.88
1371	DU_Z15_DHO_39	24° 26' 42.998" N	87° 8' 7.847" E	92.79
1372	DU_Z15_DHO_39	24° 26' 42.672" N	87° 8' 7.846" E	92.77
1373	DU_Z15_DHO_39	24° 26' 42.347" N	87° 8' 7.846" E	92.67
1374	DU_Z12_TEP_36	24° 18' 43.733" N	87° 8' 7.336" E	85.08
1375	DU_Z12_TEP_36	24° 18' 43.408" N	87° 8' 7.336" E	84.80
1376	DU_Z15_DHO_39	24° 26' 43.322" N	87° 8' 8.202" E	92.88
1377	DU_Z15_DHO_39	24° 26' 42.997" N	87° 8' 8.202" E	92.89
1378	DU_Z15_DHO_39	24° 26' 42.672" N	87° 8' 8.201" E	92.80
1379	DU_Z12_TEP_36	24° 18' 43.408" N	87° 8' 7.691" E	84.96
1380	DU_Z15_DHO_39	24° 26' 43.322" N	87° 8' 8.557" E	92.83
1381	DU_Z15_DHO_39	24° 26' 42.997" N	87° 8' 8.557" E	92.89
1382	DU_Z15_DHO_39	24° 26' 42.672" N	87° 8' 8.557" E	92.82
1383	DU_Z12_TEP_36	24° 18' 43.408" N	87° 8' 8.045" E	84.92
1384	DU_Z15_DHO_39	24° 26' 43.322" N	87° 8' 8.912" E	92.84
1385	DU_Z15_DHO_39	24° 26' 42.997" N	87° 8' 8.912" E	92.89
1386	DU_Z15_DHO_39	24° 26' 42.671" N	87° 8' 8.912" E	92.72
1387	DU_Z12_TEP_36	24° 18' 43.407" N	87° 8' 8.400" E	85.05
1388	DU_Z15_DHO_39	24° 26' 43.321" N	87° 8' 9.268" E	92.96
1389	DU_Z15_DHO_39	24° 26' 42.996" N	87° 8' 9.267" E	92.89
1390	DU_Z15_DHO_39	24° 26' 42.671" N	87° 8' 9.267" E	92.55
1391	DU_Z12_TEP_36	24° 18' 43.732" N	87° 8' 8.755" E	84.75
1392	DU_Z12_TEP_36	24° 18' 43.407" N	87° 8' 8.755" E	85.00
1393	DU_Z15_DHO_39	24° 26' 43.321" N	87° 8' 9.623" E	92.80
1394	DU_Z15_DHO_39	24° 26' 42.996" N	87° 8' 9.622" E	92.87
1395	DU_Z15_DHO_39	24° 26' 42.671" N	87° 8' 9.622" E	92.67
1396	DU_Z12_TEP_36	24° 18' 43.732" N	87° 8' 9.110" E	84.95
1397	DU_Z12_TEP_36	24° 18' 43.407" N	87° 8' 9.110" E	85.02
1398	DU_Z15_DHO_39	24° 26' 43.321" N	87° 8' 9.978" E	92.77
1399	DU_Z15_DHO_39	24° 26' 42.996" N	87° 8' 9.978" E	92.75
1400	DU_Z15_DHO_39	24° 26' 42.671" N	87° 8' 9.977" E	92.71
1401	DU_Z12_TEP_36	24° 18' 43.732" N	87° 8' 9.465" E	84.83
1402	DU_Z12_TEP_36	24° 18' 43.406" N	87° 8' 9.465" E	84.82
1403	DU_Z15_DHO_39	24° 26' 43.321" N	87° 8' 10.333" E	92.78
1404	DU_Z15_DHO_39	24° 26' 42.995" N	87° 8' 10.333" E	92.65
1405	DU_Z15_DHO_39	24° 26' 42.670" N	87° 8' 10.332" E	92.64
1406	DU_Z12_TEP_36	24° 18' 43.731" N	87° 8' 9.820" E	84.86
1407	DU_Z12_TEP_36	24° 18' 43.406" N	87° 8' 9.819" E	84.89
1408	DU_Z15_DHO_39	24° 26' 43.320" N	87° 8' 10.688" E	92.77
1409	DU_Z15_DHO_39	24° 26' 42.995" N	87° 8' 10.688" E	92.67
1410	DU_Z15_DHO_39	24° 26' 42.670" N	87° 8' 10.688" E	92.68
1411	DU_Z12_TEP_36	24° 18' 43.731" N	87° 8' 10.174" E	84.89
1412	DU_Z12_TEP_36	24° 18' 43.406" N	87° 8' 10.174" E	84.85
1413	DU_Z15_DHO_39	24° 26' 43.320" N	87° 8' 11.044" E	92.44
1414	DU_Z15_DHO_39	24° 26' 42.995" N	87° 8' 11.043" E	92.67
1415	DU_Z15_DHO_39	24° 26' 42.670" N	87° 8' 11.043" E	92.66
1416	DU_Z12_TEP_36	24° 18' 43.731" N	87° 8' 10.529" E	84.82
1417	DU_Z12_TEP_36	24° 18' 43.405" N	87° 8' 10.529" E	84.79
1418	DU_Z15_DHO_39	24° 26' 43.320" N	87° 8' 11.399" E	92.55
1419	DU_Z15_DHO_39	24° 26' 42.994" N	87° 8' 11.398" E	92.56
1420	DU_Z15_DHO_39	24° 26' 42.669" N	87° 8' 11.398" E	92.68
1421	DU_Z12_TEP_36	24° 18' 43.730" N	87° 8' 10.884" E	84.81
1422	DU_Z12_TEP_36	24° 18' 43.405" N	87° 8' 10.884" E	84.74
1423	DU_Z15_DHO_39	24° 26' 43.644" N	87° 8' 11.754" E	92.57
1424	DU_Z15_DHO_39	24° 26' 43.319" N	87° 8' 11.754" E	92.54
1425	DU_Z15_DHO_39	24° 26' 42.994" N	87° 8' 11.754" E	92.45
1426	DU_Z15_DHO_39	24° 26' 42.669" N	87° 8' 11.753" E	92.69
1427	DU_Z12_TEP_36	24° 18' 43.730" N	87° 8' 11.239" E	84.67
1428	DU_Z12_TEP_36	24° 18' 43.405" N	87° 8' 11.239" E	84.74
1429	DU_Z15_DHO_39	24° 26' 43.644" N	87° 8' 12.109" E	92.70
1430	DU_Z15_DHO_39	24° 26' 43.319" N	87° 8' 12.109" E	92.49
1431	DU_Z15_DHO_39	24° 26' 42.994" N	87° 8' 12.109" E	92.51
1432	DU_Z15_DHO_39	24° 26' 42.669" N	87° 8' 12.108" E	92.76
1433	DU_Z12_TEP_36	24° 18' 44.055" N	87° 8' 11.594" E	84.69
1434	DU_Z12_TEP_36	24° 18' 43.730" N	87° 8' 11.594" E	84.74
1435	DU_Z12_TEP_36	24° 18' 43.404" N	87° 8' 11.593" E	84.97
1436	DU_Z15_DHO_39	24° 26' 43.644" N	87° 8' 12.465" E	92.65
1437	DU_Z15_DHO_39	24° 26' 43.319" N	87° 8' 12.464" E	92.66
1438	DU_Z15_DHO_39	24° 26' 42.993" N	87° 8' 12.464" E	92.37
1439	DU_Z15_DHO_39	24° 26' 42.668" N	87° 8' 12.464" E	92.47
1440	DU_Z12_TEP_36	24° 18' 44.054" N	87° 8' 11.949" E	84.68
1441	DU_Z12_TEP_36	24° 18' 43.729" N	87° 8' 11.948" E	84.69
1442	DU_Z12_TEP_36	24° 18' 43.404" N	87° 8' 11.948" E	84.94
1443	DU_Z15_DHO_39	24° 26' 43.643" N	87° 8' 12.820" E	92.58
1444	DU_Z15_DHO_39	24° 26' 43.318" N	87° 8' 12.819" E	92.63
1445	DU_Z15_DHO_39	24° 26' 42.993" N	87° 8' 12.819" E	92.69
1446	DU_Z15_DHO_39	24° 26' 42.668" N	87° 8' 12.819" E	92.26
1447	DU_Z12_TEP_36	24° 18' 44.379" N	87° 8' 12.304" E	84.63
1448	DU_Z12_TEP_36	24° 18' 44.054" N	87° 8' 12.304" E	84.69
1449	DU_Z12_TEP_36	24° 18' 43.729" N	87° 8' 12.303" E	84.68
1450	DU_Z12_TEP_36	24° 18' 43.404" N	87° 8' 12.303" E	84.64
1451	DU_Z15_DHO_39	24° 26' 43.643" N	87° 8' 13.175" E	92.60
1452	DU_Z15_DHO_39	24° 26' 43.318" N	87° 8' 13.175" E	92.70
1453	DU_Z15_DHO_39	24° 26' 42.993" N	87° 8' 13.174" E	92.65
1454	DU_Z15_DHO_39	24° 26' 42.668" N	87° 8' 13.174" E	92.41
1455	DU_Z12_TEP_36	24° 18' 44.704" N	87° 8' 12.659" E	84.67
1456	DU_Z12_TEP_36	24° 18' 44.379" N	87° 8' 12.659" E	84.65
1457	DU_Z12_TEP_36	24° 18' 44.054" N	87° 8' 12.658" E	84.64
1458	DU_Z12_TEP_36	24° 18' 43.729" N	87° 8' 12.658" E	84.57
1459	DU_Z15_DHO_39	24° 26' 43.643" N	87° 8' 13.530" E	92.55
1460	DU_Z15_DHO_39	24° 26' 43.318" N	87° 8' 13.530" E	92.56
1461	DU_Z15_DHO_39	24° 26' 42.992" N	87° 8' 13.529" E	92.55
1462	DU_Z15_DHO_39	24° 26' 42.667" N	87° 8' 13.529" E	92.45
1463	DU_Z12_TEP_36	24° 18' 45.029" N	87° 8' 13.014" E	84.75
1464	DU_Z12_TEP_36	24° 18' 44.704" N	87° 8' 13.014" E	84.67
1465	DU_Z12_TEP_36	24° 18' 44.379" N	87° 8' 13.014" E	84.68
1466	DU_Z12_TEP_36	24° 18' 44.053" N	87° 8' 13.013" E	84.67
1467	DU_Z12_TEP_36	24° 18' 43.728" N	87° 8' 13.013" E	85.33
1468	DU_Z15_DHO_39	24° 26' 43.642" N	87° 8' 13.885" E	92.53
1469	DU_Z15_DHO_39	24° 26' 43.317" N	87° 8' 13.885" E	92.53
1470	DU_Z15_DHO_39	24° 26' 42.992" N	87° 8' 13.885" E	92.44
1471	DU_Z15_DHO_39	24° 26' 42.667" N	87° 8' 13.884" E	92.41
1472	DU_Z15_DHO_39	24° 26' 42.342" N	87° 8' 13.884" E	92.48
1473	DU_Z16_MATI_40	24° 25' 54.221" N	87° 8' 13.832" E	90.30
1474	DU_Z12_TEP_36	24° 18' 45.354" N	87° 8' 13.369" E	84.95
1475	DU_Z12_TEP_36	24° 18' 45.029" N	87° 8' 13.369" E	84.62
1476	DU_Z12_TEP_36	24° 18' 44.703" N	87° 8' 13.369" E	84.56
1477	DU_Z12_TEP_36	24° 18' 44.378" N	87° 8' 13.368" E	84.60
1478	DU_Z12_TEP_36	24° 18' 44.053" N	87° 8' 13.368" E	85.47
1479	DU_Z15_DHO_39	24° 26' 43.642" N	87° 8' 14.240" E	92.42
1480	DU_Z15_DHO_39	24° 26' 43.317" N	87° 8' 14.240" E	92.34
1481	DU_Z15_DHO_39	24° 26' 42.992" N	87° 8' 14.240" E	92.39
1482	DU_Z15_DHO_39	24° 26' 42.667" N	87° 8' 14.239" E	92.31
1483	DU_Z15_DHO_39	24° 26' 42.342" N	87° 8' 14.239" E	92.24
1484	DU_Z16_MATI_40	24° 25' 54.546" N	87° 8' 14.187" E	90.39
1485	DU_Z16_MATI_40	24° 25' 54.220" N	87° 8' 14.187" E	90.21
1486	DU_Z16_MATI_40	24° 25' 53.895" N	87° 8' 14.187" E	90.97
1487	DU_Z12_TEP_36	24° 18' 54.458" N	87° 8' 13.734" E	84.29
1488	DU_Z12_TEP_36	24° 18' 54.132" N	87° 8' 13.734" E	84.33
1489	DU_Z12_TEP_36	24° 18' 45.679" N	87° 8' 13.725" E	85.18
1490	DU_Z12_TEP_36	24° 18' 45.353" N	87° 8' 13.724" E	84.68
1491	DU_Z12_TEP_36	24° 18' 45.028" N	87° 8' 13.724" E	84.51
1492	DU_Z12_TEP_36	24° 18' 44.703" N	87° 8' 13.724" E	84.53
1493	DU_Z12_TEP_36	24° 18' 44.378" N	87° 8' 13.723" E	84.65
1494	DU_Z15_DHO_39	24° 26' 43.642" N	87° 8' 14.596" E	92.51
1495	DU_Z15_DHO_39	24° 26' 43.317" N	87° 8' 14.595" E	93.69
1496	DU_Z15_DHO_39	24° 26' 42.992" N	87° 8' 14.595" E	92.44
1497	DU_Z15_DHO_39	24° 26' 42.666" N	87° 8' 14.595" E	92.50
1498	DU_Z15_DHO_39	24° 26' 42.341" N	87° 8' 14.594" E	92.14
1499	DU_Z16_MATI_40	24° 25' 54.870" N	87° 8' 14.543" E	90.44
1500	DU_Z16_MATI_40	24° 25' 54.545" N	87° 8' 14.542" E	90.27
1501	DU_Z16_MATI_40	24° 25' 54.220" N	87° 8' 14.542" E	90.28
1502	DU_Z16_MATI_40	24° 25' 53.895" N	87° 8' 14.542" E	90.26
1503	DU_Z16_MATI_40	24° 25' 53.570" N	87° 8' 14.541" E	90.31
1504	DU_Z12_TEP_36	24° 18' 54.457" N	87° 8' 14.089" E	84.27
1505	DU_Z12_TEP_36	24° 18' 54.132" N	87° 8' 14.089" E	84.25
1506	DU_Z12_TEP_36	24° 18' 53.807" N	87° 8' 14.088" E	84.40
1507	DU_Z12_TEP_36	24° 18' 53.482" N	87° 8' 14.088" E	84.40
1508	DU_Z12_TEP_36	24° 18' 53.157" N	87° 8' 14.087" E	84.86
1509	DU_Z12_TEP_36	24° 18' 46.003" N	87° 8' 14.080" E	85.15
1510	DU_Z12_TEP_36	24° 18' 45.678" N	87° 8' 14.079" E	84.67
1511	DU_Z12_TEP_36	24° 18' 45.353" N	87° 8' 14.079" E	84.53
1512	DU_Z12_TEP_36	24° 18' 45.028" N	87° 8' 14.079" E	84.63
1513	DU_Z12_TEP_36	24° 18' 44.703" N	87° 8' 14.078" E	85.56
1514	DU_Z15_DHO_39	24° 26' 43.641" N	87° 8' 14.951" E	92.74
1515	DU_Z15_DHO_39	24° 26' 43.316" N	87° 8' 14.950" E	92.26
1516	DU_Z15_DHO_39	24° 26' 42.991" N	87° 8' 14.950" E	92.95
1517	DU_Z15_DHO_39	24° 26' 42.666" N	87° 8' 14.950" E	92.48
1518	DU_Z15_DHO_39	24° 26' 42.341" N	87° 8' 14.949" E	92.33
1519	DU_Z16_MATI_40	24° 25' 54.220" N	87° 8' 14.897" E	90.36
1520	DU_Z16_MATI_40	24° 25' 53.895" N	87° 8' 14.897" E	89.90
1521	DU_Z16_MATI_40	24° 25' 53.569" N	87° 8' 14.897" E	90.25
1522	DU_Z16_MATI_40	24° 25' 53.244" N	87° 8' 14.896" E	90.26
1523	DU_Z12_TEP_36	24° 18' 54.782" N	87° 8' 14.444" E	84.19
1524	DU_Z12_TEP_36	24° 18' 54.457" N	87° 8' 14.444" E	84.20
1525	DU_Z12_TEP_36	24° 18' 54.132" N	87° 8' 14.443" E	84.18
1526	DU_Z12_TEP_36	24° 18' 53.807" N	87° 8' 14.443" E	84.20
1527	DU_Z12_TEP_36	24° 18' 53.481" N	87° 8' 14.443" E	84.27
1528	DU_Z12_TEP_36	24° 18' 53.156" N	87° 8' 14.442" E	84.48
1529	DU_Z12_TEP_36	24° 18' 52.831" N	87° 8' 14.442" E	84.84
1530	DU_Z12_TEP_36	24° 18' 52.506" N	87° 8' 14.442" E	84.97
1531	DU_Z12_TEP_36	24° 18' 52.181" N	87° 8' 14.441" E	85.02
1532	DU_Z12_TEP_36	24° 18' 46.979" N	87° 8' 14.436" E	85.75
1533	DU_Z12_TEP_36	24° 18' 46.653" N	87° 8' 14.435" E	85.77
1534	DU_Z12_TEP_36	24° 18' 46.328" N	87° 8' 14.435" E	84.71
1535	DU_Z12_TEP_36	24° 18' 46.003" N	87° 8' 14.435" E	84.55
1536	DU_Z12_TEP_36	24° 18' 45.678" N	87° 8' 14.434" E	84.50
1537	DU_Z12_TEP_36	24° 18' 45.353" N	87° 8' 14.434" E	84.61
1538	DU_Z12_TEP_36	24° 18' 45.028" N	87° 8' 14.434" E	85.65
1539	DU_Z15_DHO_39	24° 26' 43.641" N	87° 8' 15.306" E	92.72
1540	DU_Z15_DHO_39	24° 26' 43.316" N	87° 8' 15.306" E	92.98
1541	DU_Z15_DHO_39	24° 26' 42.991" N	87° 8' 15.305" E	93.56
1542	DU_Z15_DHO_39	24° 26' 42.666" N	87° 8' 15.305" E	92.57
1543	DU_Z15_DHO_39	24° 26' 42.341" N	87° 8' 15.305" E	92.37
1544	DU_Z15_DHO_39	24° 26' 42.015" N	87° 8' 15.304" E	92.25
1545	DU_Z16_MATI_40	24° 25' 53.894" N	87° 8' 15.252" E	90.03
1546	DU_Z16_MATI_40	24° 25' 53.569" N	87° 8' 15.252" E	90.22
1547	DU_Z16_MATI_40	24° 25' 53.244" N	87° 8' 15.251" E	90.28
1548	DU_Z16_MATI_40	24° 25' 52.919" N	87° 8' 15.251" E	90.35
1549	DU_Z12_TEP_36	24° 18' 53.806" N	87° 8' 14.798" E	84.29
1550	DU_Z12_TEP_36	24° 18' 53.481" N	87° 8' 14.797" E	84.29
1551	DU_Z12_TEP_36	24° 18' 53.156" N	87° 8' 14.797" E	84.31
1552	DU_Z12_TEP_36	24° 18' 52.831" N	87° 8' 14.797" E	84.56
1553	DU_Z12_TEP_36	24° 18' 52.506" N	87° 8' 14.796" E	84.72
1554	DU_Z12_TEP_36	24° 18' 52.181" N	87° 8' 14.796" E	84.97
1555	DU_Z12_TEP_36	24° 18' 51.855" N	87° 8' 14.796" E	85.01
1556	DU_Z12_TEP_36	24° 18' 51.530" N	87° 8' 14.795" E	85.14
1557	DU_Z12_TEP_36	24° 18' 51.205" N	87° 8' 14.795" E	85.13
1558	DU_Z12_TEP_36	24° 18' 50.880" N	87° 8' 14.795" E	85.32
1559	DU_Z12_TEP_36	24° 18' 50.555" N	87° 8' 14.794" E	85.57
1560	DU_Z12_TEP_36	24° 18' 50.230" N	87° 8' 14.794" E	85.81
1561	DU_Z12_TEP_36	24° 18' 48.604" N	87° 8' 14.792" E	86.02
1562	DU_Z12_TEP_36	24° 18' 48.279" N	87° 8' 14.792" E	85.98
1563	DU_Z12_TEP_36	24° 18' 47.954" N	87° 8' 14.791" E	86.02
1564	DU_Z12_TEP_36	24° 18' 47.628" N	87° 8' 14.791" E	85.93
1565	DU_Z12_TEP_36	24° 18' 47.303" N	87° 8' 14.791" E	85.73
1566	DU_Z12_TEP_36	24° 18' 46.978" N	87° 8' 14.790" E	85.52
1567	DU_Z12_TEP_36	24° 18' 46.653" N	87° 8' 14.790" E	84.81
1568	DU_Z12_TEP_36	24° 18' 46.328" N	87° 8' 14.790" E	84.53
1569	DU_Z12_TEP_36	24° 18' 46.003" N	87° 8' 14.789" E	84.60
1570	DU_Z12_TEP_36	24° 18' 45.678" N	87° 8' 14.789" E	84.64
1571	DU_Z12_TEP_36	24° 18' 45.352" N	87° 8' 14.789" E	84.68
1572	DU_Z15_DHO_39	24° 26' 43.316" N	87° 8' 15.661" E	93.56
1573	DU_Z15_DHO_39	24° 26' 42.991" N	87° 8' 15.660" E	92.83
1574	DU_Z15_DHO_39	24° 26' 42.665" N	87° 8' 15.660" E	92.82
1575	DU_Z15_DHO_39	24° 26' 42.340" N	87° 8' 15.660" E	92.77
1576	DU_Z15_DHO_39	24° 26' 42.015" N	87° 8' 15.659" E	92.14
1577	DU_Z16_MATI_40	24° 25' 53.244" N	87° 8' 15.606" E	90.11
1578	DU_Z16_MATI_40	24° 25' 52.919" N	87° 8' 15.606" E	90.16
1579	DU_Z16_MATI_40	24° 25' 52.593" N	87° 8' 15.606" E	90.33
1580	DU_Z16_MATI_40	24° 25' 52.268" N	87° 8' 15.605" E	90.25
1581	DU_Z12_TEP_36	24° 18' 52.180" N	87° 8' 15.151" E	84.86
1582	DU_Z12_TEP_36	24° 18' 51.855" N	87° 8' 15.150" E	84.90
1583	DU_Z12_TEP_36	24° 18' 51.530" N	87° 8' 15.150" E	84.96
1584	DU_Z12_TEP_36	24° 18' 51.205" N	87° 8' 15.150" E	85.17
1585	DU_Z12_TEP_36	24° 18' 50.880" N	87° 8' 15.149" E	84.98

★ State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1586	DU_Z12_TEP_36	24° 18' 50.555" N	87° 8' 15.149" E	85.20
1587	DU_Z12_TEP_36	24° 18' 50.229" N	87° 8' 15.149" E	85.19
1588	DU_Z12_TEP_36	24° 18' 49.904" N	87° 8' 15.148" E	85.54
1589	DU_Z12_TEP_36	24° 18' 49.579" N	87° 8' 15.148" E	85.75
1590	DU_Z12_TEP_36	24° 18' 49.254" N	87° 8' 15.148" E	85.62
1591	DU_Z12_TEP_36	24° 18' 48.929" N	87° 8' 15.147" E	85.67
1592	DU_Z12_TEP_36	24° 18' 48.604" N	87° 8' 15.147" E	85.82
1593	DU_Z12_TEP_36	24° 18' 48.278" N	87° 8' 15.147" E	85.72
1594	DU_Z12_TEP_36	24° 18' 47.953" N	87° 8' 15.146" E	85.02
1595	DU_Z12_TEP_36	24° 18' 47.628" N	87° 8' 15.146" E	84.79
1596	DU_Z12_TEP_36	24° 18' 47.303" N	87° 8' 15.146" E	84.66
1597	DU_Z12_TEP_36	24° 18' 46.978" N	87° 8' 15.145" E	84.66
1598	DU_Z15_DHO_39	24° 26' 42.990" N	87° 8' 16.016" E	92.94
1599	DU_Z15_DHO_39	24° 26' 42.665" N	87° 8' 16.015" E	93.35
1600	DU_Z15_DHO_39	24° 26' 42.340" N	87° 8' 16.015" E	92.97
1601	DU_Z15_DHO_39	24° 26' 42.015" N	87° 8' 16.015" E	92.57
1602	DU_Z15_DHO_39	24° 26' 41.690" N	87° 8' 16.014" E	92.20
1603	DU_Z15_DHO_39	24° 26' 41.365" N	87° 8' 16.014" E	92.16
1604	DU_Z16_MATI_40	24° 25' 52.918" N	87° 8' 15.961" E	90.27
1605	DU_Z16_MATI_40	24° 25' 52.593" N	87° 8' 15.961" E	90.24
1606	DU_Z16_MATI_40	24° 25' 52.268" N	87° 8' 15.961" E	90.18
1607	DU_Z16_MATI_40	24° 25' 51.943" N	87° 8' 15.960" E	90.26
1608	DU_Z12_TEP_36	24° 18' 50.554" N	87° 8' 15.504" E	85.37
1609	DU_Z12_TEP_36	24° 18' 50.229" N	87° 8' 15.504" E	85.39
1610	DU_Z12_TEP_36	24° 18' 49.904" N	87° 8' 15.503" E	85.54
1611	DU_Z12_TEP_36	24° 18' 49.579" N	87° 8' 15.503" E	85.49
1612	DU_Z12_TEP_36	24° 18' 49.254" N	87° 8' 15.502" E	84.84
1613	DU_Z12_TEP_36	24° 18' 48.928" N	87° 8' 15.502" E	84.77
1614	DU_Z15_DHO_39	24° 26' 42.665" N	87° 8' 16.370" E	92.70
1615	DU_Z15_DHO_39	24° 26' 42.340" N	87° 8' 16.370" E	93.29
1616	DU_Z15_DHO_39	24° 26' 42.014" N	87° 8' 16.370" E	92.36
1617	DU_Z15_DHO_39	24° 26' 41.689" N	87° 8' 16.369" E	92.14
1618	DU_Z15_DHO_39	24° 26' 41.364" N	87° 8' 16.369" E	92.06
1619	DU_Z15_DHO_39	24° 26' 41.039" N	87° 8' 16.369" E	92.33
1620	DU_Z16_MATI_40	24° 25' 52.593" N	87° 8' 16.316" E	90.14
1621	DU_Z16_MATI_40	24° 25' 52.268" N	87° 8' 16.316" E	90.25
1622	DU_Z16_MATI_40	24° 25' 51.942" N	87° 8' 16.315" E	90.38
1623	DU_Z16_MATI_40	24° 25' 51.617" N	87° 8' 16.315" E	90.19
1624	DU_Z15_DHO_39	24° 26' 42.339" N	87° 8' 16.725" E	93.63
1625	DU_Z15_DHO_39	24° 26' 42.014" N	87° 8' 16.725" E	92.53
1626	DU_Z15_DHO_39	24° 26' 41.689" N	87° 8' 16.725" E	92.18
1627	DU_Z15_DHO_39	24° 26' 41.364" N	87° 8' 16.724" E	92.20
1628	DU_Z15_DHO_39	24° 26' 41.039" N	87° 8' 16.724" E	92.38
1629	DU_Z15_DHO_39	24° 26' 40.714" N	87° 8' 16.724" E	92.54
1630	DU_Z16_MATI_40	24° 25' 52.267" N	87° 8' 16.671" E	90.12
1631	DU_Z16_MATI_40	24° 25' 51.942" N	87° 8' 16.670" E	90.08
1632	DU_Z16_MATI_40	24° 25' 51.617" N	87° 8' 16.670" E	90.36
1633	DU_Z16_MATI_40	24° 25' 51.292" N	87° 8' 16.670" E	90.42
1634	DU_Z15_DHO_39	24° 26' 42.014" N	87° 8' 17.080" E	93.84
1635	DU_Z15_DHO_39	24° 26' 41.689" N	87° 8' 17.080" E	93.45
1636	DU_Z15_DHO_39	24° 26' 41.364" N	87° 8' 17.079" E	92.14
1637	DU_Z15_DHO_39	24° 26' 41.038" N	87° 8' 17.079" E	91.99
1638	DU_Z15_DHO_39	24° 26' 40.713" N	87° 8' 17.079" E	92.20
1639	DU_Z15_DHO_39	24° 26' 40.388" N	87° 8' 17.078" E	92.63
1640	DU_Z16_MATI_40	24° 25' 51.942" N	87° 8' 17.026" E	90.28
1641	DU_Z16_MATI_40	24° 25' 51.617" N	87° 8' 17.025" E	90.24
1642	DU_Z16_MATI_40	24° 25' 51.292" N	87° 8' 17.025" E	90.27
1643	DU_Z16_MATI_40	24° 25' 50.966" N	87° 8' 17.025" E	90.22
1644	DU_Z15_DHO_39	24° 26' 42.013" N	87° 8' 17.435" E	94.18
1645	DU_Z15_DHO_39	24° 26' 41.688" N	87° 8' 17.435" E	93.71
1646	DU_Z15_DHO_39	24° 26' 41.363" N	87° 8' 17.435" E	92.71
1647	DU_Z15_DHO_39	24° 26' 41.038" N	87° 8' 17.434" E	92.11
1648	DU_Z15_DHO_39	24° 26' 40.713" N	87° 8' 17.434" E	92.06
1649	DU_Z15_DHO_39	24° 26' 40.388" N	87° 8' 17.434" E	92.11
1650	DU_Z15_DHO_39	24° 26' 40.063" N	87° 8' 17.433" E	92.28
1651	DU_Z16_MATI_40	24° 25' 51.616" N	87° 8' 17.380" E	90.28
1652	DU_Z16_MATI_40	24° 25' 51.291" N	87° 8' 17.380" E	90.33
1653	DU_Z16_MATI_40	24° 25' 50.966" N	87° 8' 17.380" E	90.24
1654	DU_Z16_MATI_40	24° 25' 50.641" N	87° 8' 17.379" E	90.30
1655	DU_Z15_DHO_39	24° 26' 41.688" N	87° 8' 17.790" E	93.15
1656	DU_Z15_DHO_39	24° 26' 41.363" N	87° 8' 17.790" E	93.67
1657	DU_Z15_DHO_39	24° 26' 41.038" N	87° 8' 17.789" E	93.68
1658	DU_Z15_DHO_39	24° 26' 40.713" N	87° 8' 17.789" E	92.07
1659	DU_Z15_DHO_39	24° 26' 40.387" N	87° 8' 17.789" E	92.04
1660	DU_Z15_DHO_39	24° 26' 40.062" N	87° 8' 17.788" E	92.19
1661	DU_Z15_DHO_39	24° 26' 39.737" N	87° 8' 17.788" E	92.31
1662	DU_Z15_DHO_39	24° 26' 39.412" N	87° 8' 17.788" E	92.28
1663	DU_Z15_DHO_39	24° 26' 39.087" N	87° 8' 17.787" E	92.26
1664	DU_Z15_DHO_39	24° 26' 38.762" N	87° 8' 17.787" E	92.15
1665	DU_Z15_DHO_39	24° 26' 38.437" N	87° 8' 17.787" E	92.11
1666	DU_Z15_DHO_39	24° 26' 38.111" N	87° 8' 17.786" E	92.20
1667	DU_Z15_DHO_39	24° 26' 37.786" N	87° 8' 17.786" E	92.24
1668	DU_Z15_DHO_39	24° 26' 37.461" N	87° 8' 17.785" E	92.40
1669	DU_Z15_DHO_39	24° 26' 37.136" N	87° 8' 17.785" E	92.51
1670	DU_Z15_DHO_39	24° 26' 36.811" N	87° 8' 17.785" E	92.45
1671	DU_Z15_DHO_39	24° 26' 36.486" N	87° 8' 17.784" E	92.47
1672	DU_Z16_MATI_40	24° 25' 51.291" N	87° 8' 17.735" E	90.33
1673	DU_Z16_MATI_40	24° 25' 50.966" N	87° 8' 17.735" E	90.43
1674	DU_Z16_MATI_40	24° 25' 50.641" N	87° 8' 17.734" E	90.36
1675	DU_Z16_MATI_40	24° 25' 50.315" N	87° 8' 17.734" E	90.34
1676	DU_Z15_DHO_39	24° 26' 41.363" N	87° 8' 18.145" E	92.94
1677	DU_Z15_DHO_39	24° 26' 41.037" N	87° 8' 18.145" E	92.76
1678	DU_Z15_DHO_39	24° 26' 40.712" N	87° 8' 18.144" E	92.12
1679	DU_Z15_DHO_39	24° 26' 40.387" N	87° 8' 18.144" E	92.05
1680	DU_Z15_DHO_39	24° 26' 40.062" N	87° 8' 18.143" E	92.09
1681	DU_Z15_DHO_39	24° 26' 39.737" N	87° 8' 18.143" E	92.20
1682	DU_Z15_DHO_39	24° 26' 39.412" N	87° 8' 18.143" E	92.35
1683	DU_Z15_DHO_39	24° 26' 39.087" N	87° 8' 18.142" E	92.31
1684	DU_Z15_DHO_39	24° 26' 38.761" N	87° 8' 18.142" E	92.35
1685	DU_Z15_DHO_39	24° 26' 38.436" N	87° 8' 18.142" E	92.39
1686	DU_Z15_DHO_39	24° 26' 38.111" N	87° 8' 18.141" E	92.21
1687	DU_Z15_DHO_39	24° 26' 37.786" N	87° 8' 18.141" E	92.13
1688	DU_Z15_DHO_39	24° 26' 37.461" N	87° 8' 18.141" E	92.24
1689	DU_Z15_DHO_39	24° 26' 37.136" N	87° 8' 18.140" E	92.29
1690	DU_Z15_DHO_39	24° 26' 36.811" N	87° 8' 18.140" E	92.27
1691	DU_Z15_DHO_39	24° 26' 36.485" N	87° 8' 18.140" E	92.30
1692	DU_Z15_DHO_39	24° 26' 36.160" N	87° 8' 18.139" E	92.32
1693	DU_Z15_DHO_39	24° 26' 35.835" N	87° 8' 18.139" E	92.50
1694	DU_Z15_DHO_39	24° 26' 35.510" N	87° 8' 18.139" E	92.53
1695	DU_Z15_DHO_39	24° 26' 35.185" N	87° 8' 18.138" E	92.46
1696	DU_Z15_DHO_39	24° 26' 34.860" N	87° 8' 18.138" E	92.20
1697	DU_Z15_DHO_39	24° 26' 34.535" N	87° 8' 18.137" E	92.66
1698	DU_Z15_DHO_39	24° 26' 34.209" N	87° 8' 18.137" E	92.74
1699	DU_Z15_DHO_39	24° 26' 33.884" N	87° 8' 18.137" E	91.93
1700	DU_Z15_DHO_39	24° 26' 33.559" N	87° 8' 18.136" E	92.10
1701	DU_Z15_DHO_39	24° 26' 33.234" N	87° 8' 18.136" E	91.91
1702	DU_Z15_DHO_39	24° 26' 32.909" N	87° 8' 18.136" E	91.96
1703	DU_Z15_DHO_39	24° 26' 32.584" N	87° 8' 18.135" E	91.69
1704	DU_Z15_DHO_39	24° 26' 32.259" N	87° 8' 18.135" E	91.67
1705	DU_Z15_DHO_39	24° 26' 31.933" N	87° 8' 18.135" E	91.66
1706	DU_Z15_DHO_39	24° 26' 31.608" N	87° 8' 18.134" E	91.60
1707	DU_Z15_DHO_39	24° 26' 31.283" N	87° 8' 18.134" E	91.67
1708	DU_Z16_MATI_40	24° 25' 50.965" N	87° 8' 18.090" E	90.33
1709	DU_Z16_MATI_40	24° 25' 50.640" N	87° 8' 18.090" E	90.43
1710	DU_Z16_MATI_40	24° 25' 50.315" N	87° 8' 18.089" E	90.34
1711	DU_Z16_MATI_40	24° 25' 49.990" N	87° 8' 18.089" E	90.28
1712	DU_Z16_MATI_40	24° 25' 49.665" N	87° 8' 18.089" E	90.28
1713	DU_Z15_DHO_39	24° 26' 39.737" N	87° 8' 18.498" E	92.04
1714	DU_Z15_DHO_39	24° 26' 39.411" N	87° 8' 18.498" E	92.35
1715	DU_Z15_DHO_39	24° 26' 39.086" N	87° 8' 18.498" E	92.29
1716	DU_Z15_DHO_39	24° 26' 38.761" N	87° 8' 18.497" E	92.40
1717	DU_Z15_DHO_39	24° 26' 38.436" N	87° 8' 18.497" E	92.30
1718	DU_Z15_DHO_39	24° 26' 38.111" N	87° 8' 18.497" E	92.29
1719	DU_Z15_DHO_39	24° 26' 37.786" N	87° 8' 18.496" E	92.40
1720	DU_Z15_DHO_39	24° 26' 37.461" N	87° 8' 18.496" E	92.15
1721	DU_Z15_DHO_39	24° 26' 37.135" N	87° 8' 18.495" E	92.25
1722	DU_Z15_DHO_39	24° 26' 36.810" N	87° 8' 18.495" E	92.21
1723	DU_Z15_DHO_39	24° 26' 36.485" N	87° 8' 18.495" E	92.03
1724	DU_Z15_DHO_39	24° 26' 36.160" N	87° 8' 18.494" E	92.20
1725	DU_Z15_DHO_39	24° 26' 35.835" N	87° 8' 18.494" E	91.86
1726	DU_Z15_DHO_39	24° 26' 35.510" N	87° 8' 18.494" E	91.72
1727	DU_Z15_DHO_39	24° 26' 35.185" N	87° 8' 18.493" E	91.92
1728	DU_Z15_DHO_39	24° 26' 34.859" N	87° 8' 18.493" E	91.88
1729	DU_Z15_DHO_39	24° 26' 34.534" N	87° 8' 18.493" E	91.77
1730	DU_Z15_DHO_39	24° 26' 34.209" N	87° 8' 18.492" E	91.68
1731	DU_Z15_DHO_39	24° 26' 33.884" N	87° 8' 18.492" E	91.94
1732	DU_Z15_DHO_39	24° 26' 33.559" N	87° 8' 18.492" E	91.86
1733	DU_Z15_DHO_39	24° 26' 33.234" N	87° 8' 18.491" E	91.77
1734	DU_Z15_DHO_39	24° 26' 32.909" N	87° 8' 18.491" E	91.69
1735	DU_Z15_DHO_39	24° 26' 32.583" N	87° 8' 18.491" E	91.89
1736	DU_Z15_DHO_39	24° 26' 32.258" N	87° 8' 18.490" E	91.68
1737	DU_Z15_DHO_39	24° 26' 31.933" N	87° 8' 18.490" E	91.82
1738	DU_Z15_DHO_39	24° 26' 31.608" N	87° 8' 18.489" E	91.95
1739	DU_Z15_DHO_39	24° 26' 31.283" N	87° 8' 18.489" E	91.99
1740	DU_Z15_DHO_39	24° 26' 30.958" N	87° 8' 18.489" E	91.95
1741	DU_Z15_DHO_39	24° 26' 30.633" N	87° 8' 18.488" E	91.98
1742	DU_Z15_DHO_39	24° 26' 30.307" N	87° 8' 18.488" E	91.91
1743	DU_Z15_DHO_39	24° 26' 29.982" N	87° 8' 18.488" E	91.76
1744	DU_Z15_DHO_39	24° 26' 29.657" N	87° 8' 18.487" E	92.68
1745	DU_Z15_DHO_39	24° 26' 29.332" N	87° 8' 18.487" E	92.02
1746	DU_Z15_DHO_39	24° 26' 29.007" N	87° 8' 18.487" E	91.74
1747	DU_Z16_MATI_40	24° 25' 50.315" N	87° 8' 18.444" E	90.26
1748	DU_Z16_MATI_40	24° 25' 49.990" N	87° 8' 18.444" E	90.22
1749	DU_Z16_MATI_40	24° 25' 49.665" N	87° 8' 18.444" E	90.24
1750	DU_Z16_MATI_40	24° 25' 49.339" N	87° 8' 18.443" E	90.21
1751	DU_Z15_DHO_39	24° 26' 32.583" N	87° 8' 18.846" E	91.99
1752	DU_Z15_DHO_39	24° 26' 32.258" N	87° 8' 18.845" E	92.01
1753	DU_Z15_DHO_39	24° 26' 31.933" N	87° 8' 18.845" E	91.93
1754	DU_Z15_DHO_39	24° 26' 31.608" N	87° 8' 18.845" E	92.09
1755	DU_Z15_DHO_39	24° 26' 31.282" N	87° 8' 18.844" E	92.05
1756	DU_Z15_DHO_39	24° 26' 30.957" N	87° 8' 18.844" E	92.13
1757	DU_Z15_DHO_39	24° 26' 30.632" N	87° 8' 18.844" E	92.09
1758	DU_Z15_DHO_39	24° 26' 30.307" N	87° 8' 18.843" E	92.30
1759	DU_Z15_DHO_39	24° 26' 29.982" N	87° 8' 18.843" E	92.58
1760	DU_Z15_DHO_39	24° 26' 29.657" N	87° 8' 18.842" E	92.11
1761	DU_Z15_DHO_39	24° 26' 29.332" N	87° 8' 18.842" E	92.11
1762	DU_Z15_DHO_39	24° 26' 29.006" N	87° 8' 18.842" E	92.23
1763	DU_Z15_DHO_39	24° 26' 28.681" N	87° 8' 18.841" E	92.06
1764	DU_Z15_DHO_39	24° 26' 28.356" N	87° 8' 18.841" E	91.85
1765	DU_Z15_DHO_39	24° 26' 28.031" N	87° 8' 18.841" E	91.88
1766	DU_Z16_MATI_40	24° 25' 49.989" N	87° 8' 18.799" E	90.34
1767	DU_Z16_MATI_40	24° 25' 49.664" N	87° 8' 18.799" E	90.43
1768	DU_Z16_MATI_40	24° 25' 49.339" N	87° 8' 18.798" E	90.27
1769	DU_Z16_MATI_40	24° 25' 49.014" N	87° 8' 18.798" E	90.33
1770	DU_Z15_DHO_39	24° 26' 30.957" N	87° 8' 19.199" E	91.92
1771	DU_Z15_DHO_39	24° 26' 30.632" N	87° 8' 19.199" E	91.94
1772	DU_Z15_DHO_39	24° 26' 30.307" N	87° 8' 19.198" E	92.16
1773	DU_Z15_DHO_39	24° 26' 29.982" N	87° 8' 19.198" E	92.13
1774	DU_Z15_DHO_39	24° 26' 29.656" N	87° 8' 19.198" E	92.19
1775	DU_Z15_DHO_39	24° 26' 29.331" N	87° 8' 19.197" E	92.23
1776	DU_Z15_DHO_39	24° 26' 29.006" N	87° 8' 19.197" E	92.18
1777	DU_Z15_DHO_39	24° 26' 28.681" N	87° 8' 19.197" E	92.14
1778	DU_Z15_DHO_39	24° 26' 28.356" N	87° 8' 19.196" E	92.06
1779	DU_Z15_DHO_39	24° 26' 28.031" N	87° 8' 19.196" E	92.08
1780	DU_Z15_DHO_39	24° 26' 27.706" N	87° 8' 19.196" E	92.04
1781	DU_Z15_DHO_39	24° 26' 27.380" N	87° 8' 19.195" E	91.95
1782	DU_Z16_MATI_40	24° 25' 49.664" N	87° 8' 19.154" E	90.21
1783	DU_Z16_MATI_40	24° 25' 49.339" N	87° 8' 19.154" E	90.35
1784	DU_Z16_MATI_40	24° 25' 49.014" N	87° 8' 19.153" E	90.25
1785	DU_Z16_MATI_40	24° 25' 48.688" N	87° 8' 19.153" E	90.24
1786	DU_Z15_DHO_39	24° 26' 29.656" N	87° 8' 19.553" E	92.05
1787	DU_Z15_DHO_39	24° 26' 29.331" N	87° 8' 19.552" E	92.11
1788	DU_Z15_DHO_39	24° 26' 29.006" N	87° 8' 19.552" E	92.13
1789	DU_Z15_DHO_39	24° 26' 28.681" N	87° 8' 19.552" E	92.27
1790	DU_Z15_DHO_39	24° 26' 28.356" N	87° 8' 19.551" E	92.14
1791	DU_Z15_DHO_39	24° 26' 28.030" N	87° 8' 19.551" E	91.90
1792	DU_Z15_DHO_39	24° 26' 27.705" N	87° 8' 19.551" E	92.01
1793	DU_Z15_DHO_39	24° 26' 27.380" N	87° 8' 19.550" E	92.45
1794	DU_Z15_DHO_39	24° 26' 27.055" N	87° 8' 19.550" E	91.88
1795	DU_Z16_MATI_40	24° 25' 49.338" N	87° 8' 19.509" E	90.10
1796	DU_Z16_MATI_40	24° 25' 49.013" N	87° 8' 19.508" E	90.17
1797	DU_Z16_MATI_40	24° 25' 48.688" N	87° 8' 19.508" E	90.42
1798	DU_Z16_MATI_40	24° 25' 48.363" N	87° 8' 19.508" E	90.22
1799	DU_Z16_MATI_40	24° 25' 48.038" N	87° 8' 19.507" E	90.18
1800	DU_Z15_DHO_39	24° 26' 28.355" N	87° 8' 19.907" E	91.96
1801	DU_Z15_DHO_39	24° 26' 28.030" N	87° 8' 19.906" E	91.89
1802	DU_Z15_DHO_39	24° 26' 27.705" N	87° 8' 19.906" E	91.82
1803	DU_Z15_DHO_39	24° 26' 27.380" N	87° 8' 19.905" E	91.87
1804	DU_Z15_DHO_39	24° 26' 27.055" N	87° 8' 19.905" E	91.82
1805	DU_Z15_DHO_39	24° 26' 26.730" N	87° 8' 19.905" E	91.66
1806	DU_Z16_MATI_40	24° 25' 49.013" N	87° 8' 19.863" E	90.46
1807	DU_Z16_MATI_40	24° 25' 48.688" N	87° 8' 19.863" E	89.97
1808	DU_Z16_MATI_40	24° 25' 48.363" N	87° 8' 19.863" E	90.34
1809	DU_Z16_MATI_40	24° 25' 48.038" N	87° 8' 19.862" E	90.24
1810	DU_Z16_MATI_40	24° 25' 47.712" N	87° 8' 19.862" E	90.09

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1811	DU_Z15_DHO_39	24° 26' 27.705" N	87° 8' 20.261" E	91.92
1812	DU_Z15_DHO_39	24° 26' 27.379" N	87° 8' 20.261" E	91.86
1813	DU_Z15_DHO_39	24° 26' 27.054" N	87° 8' 20.260" E	91.76
1814	DU_Z15_DHO_39	24° 26' 26.729" N	87° 8' 20.260" E	91.77
1815	DU_Z15_DHO_39	24° 26' 26.404" N	87° 8' 20.260" E	91.63
1816	DU_Z16_MATI_40	24° 25' 48.687" N	87° 8' 20.218" E	90.27
1817	DU_Z16_MATI_40	24° 25' 48.362" N	87° 8' 20.218" E	90.03
1818	DU_Z16_MATI_40	24° 25' 48.037" N	87° 8' 20.218" E	90.08
1819	DU_Z16_MATI_40	24° 25' 47.712" N	87° 8' 20.217" E	90.21
1820	DU_Z16_MATI_40	24° 25' 47.387" N	87° 8' 20.217" E	90.02
1821	DU_Z15_DHO_39	24° 26' 27.054" N	87° 8' 20.615" E	91.84
1822	DU_Z15_DHO_39	24° 26' 26.729" N	87° 8' 20.615" E	91.85
1823	DU_Z15_DHO_39	24° 26' 26.404" N	87° 8' 20.615" E	91.77
1824	DU_Z15_DHO_39	24° 26' 26.079" N	87° 8' 20.614" E	91.44
1825	DU_Z15_DHO_39	24° 26' 25.753" N	87° 8' 20.614" E	91.57
1826	DU_Z16_MATI_40	24° 25' 48.362" N	87° 8' 20.573" E	90.09
1827	DU_Z16_MATI_40	24° 25' 48.037" N	87° 8' 20.573" E	90.21
1828	DU_Z16_MATI_40	24° 25' 47.712" N	87° 8' 20.572" E	89.95
1829	DU_Z16_MATI_40	24° 25' 47.387" N	87° 8' 20.572" E	90.00
1830	DU_Z16_MATI_40	24° 25' 47.061" N	87° 8' 20.572" E	89.92
1831	DU_Z15_DHO_39	24° 26' 26.729" N	87° 8' 20.970" E	91.85
1832	DU_Z15_DHO_39	24° 26' 26.403" N	87° 8' 20.970" E	91.79
1833	DU_Z15_DHO_39	24° 26' 26.078" N	87° 8' 20.970" E	91.58
1834	DU_Z15_DHO_39	24° 26' 25.753" N	87° 8' 20.969" E	91.54
1835	DU_Z16_MATI_40	24° 25' 48.037" N	87° 8' 20.928" E	90.25
1836	DU_Z16_MATI_40	24° 25' 47.711" N	87° 8' 20.927" E	90.18
1837	DU_Z16_MATI_40	24° 25' 47.386" N	87° 8' 20.927" E	89.78
1838	DU_Z16_MATI_40	24° 25' 47.061" N	87° 8' 20.927" E	89.89
1839	DU_Z16_MATI_40	24° 25' 46.736" N	87° 8' 20.926" E	89.92
1840	DU_Z15_DHO_39	24° 26' 26.403" N	87° 8' 21.325" E	91.92
1841	DU_Z15_DHO_39	24° 26' 26.078" N	87° 8' 21.325" E	91.63
1842	DU_Z15_DHO_39	24° 26' 25.753" N	87° 8' 21.324" E	91.42
1843	DU_Z15_DHO_39	24° 26' 25.428" N	87° 8' 21.324" E	91.61
1844	DU_Z16_MATI_40	24° 25' 47.711" N	87° 8' 21.283" E	90.30
1845	DU_Z16_MATI_40	24° 25' 47.386" N	87° 8' 21.282" E	90.10
1846	DU_Z16_MATI_40	24° 25' 47.061" N	87° 8' 21.282" E	90.05
1847	DU_Z16_MATI_40	24° 25' 46.736" N	87° 8' 21.281" E	89.76
1848	DU_Z16_MATI_40	24° 25' 46.411" N	87° 8' 21.281" E	89.80
1849	DU_Z15_DHO_39	24° 26' 26.403" N	87° 8' 21.680" E	91.71
1850	DU_Z15_DHO_39	24° 26' 26.078" N	87° 8' 21.680" E	91.74
1851	DU_Z15_DHO_39	24° 26' 25.752" N	87° 8' 21.680" E	91.43
1852	DU_Z15_DHO_39	24° 26' 25.427" N	87° 8' 21.679" E	91.48
1853	DU_Z16_MATI_40	24° 25' 47.386" N	87° 8' 21.637" E	90.32
1854	DU_Z16_MATI_40	24° 25' 47.060" N	87° 8' 21.637" E	90.12
1855	DU_Z16_MATI_40	24° 25' 46.735" N	87° 8' 21.637" E	89.98
1856	DU_Z16_MATI_40	24° 25' 46.410" N	87° 8' 21.636" E	89.84
1857	DU_Z15_DHO_39	24° 26' 26.077" N	87° 8' 22.035" E	91.77
1858	DU_Z15_DHO_39	24° 26' 25.752" N	87° 8' 22.035" E	91.46
1859	DU_Z15_DHO_39	24° 26' 25.427" N	87° 8' 22.034" E	91.49
1860	DU_Z15_DHO_39	24° 26' 25.102" N	87° 8' 22.034" E	91.09
1861	DU_Z16_MATI_40	24° 25' 47.060" N	87° 8' 21.992" E	90.20
1862	DU_Z16_MATI_40	24° 25' 46.735" N	87° 8' 21.992" E	89.87
1863	DU_Z16_MATI_40	24° 25' 46.410" N	87° 8' 21.991" E	91.37
1864	DU_Z16_MATI_40	24° 25' 46.085" N	87° 8' 21.991" E	91.61
1865	DU_Z15_DHO_39	24° 26' 26.077" N	87° 8' 22.390" E	91.61
1866	DU_Z15_DHO_39	24° 26' 25.752" N	87° 8' 22.390" E	91.58
1867	DU_Z15_DHO_39	24° 26' 25.427" N	87° 8' 22.389" E	91.59
1868	DU_Z15_DHO_39	24° 26' 25.102" N	87° 8' 22.389" E	91.54
1869	DU_Z16_MATI_40	24° 25' 46.735" N	87° 8' 22.347" E	89.83
1870	DU_Z16_MATI_40	24° 25' 46.410" N	87° 8' 22.347" E	89.86
1871	DU_Z16_MATI_40	24° 25' 46.084" N	87° 8' 22.346" E	90.78
1872	DU_Z16_MATI_40	24° 25' 45.759" N	87° 8' 22.346" E	89.94
1873	DU_Z15_DHO_39	24° 26' 25.751" N	87° 8' 22.745" E	91.73
1874	DU_Z15_DHO_39	24° 26' 25.426" N	87° 8' 22.745" E	91.39
1875	DU_Z15_DHO_39	24° 26' 25.101" N	87° 8' 22.744" E	91.51
1876	DU_Z15_DHO_39	24° 26' 24.776" N	87° 8' 22.744" E	91.26
1877	DU_Z16_MATI_40	24° 25' 46.734" N	87° 8' 22.702" E	89.86
1878	DU_Z16_MATI_40	24° 25' 46.409" N	87° 8' 22.702" E	89.93
1879	DU_Z16_MATI_40	24° 25' 46.084" N	87° 8' 22.701" E	90.32
1880	DU_Z16_MATI_40	24° 25' 45.759" N	87° 8' 22.701" E	90.20
1881	DU_Z15_DHO_39	24° 26' 25.426" N	87° 8' 23.100" E	91.44
1882	DU_Z15_DHO_39	24° 26' 25.101" N	87° 8' 23.099" E	91.58
1883	DU_Z15_DHO_39	24° 26' 24.776" N	87° 8' 23.099" E	91.36
1884	DU_Z16_MATI_40	24° 25' 46.409" N	87° 8' 23.057" E	90.00
1885	DU_Z16_MATI_40	24° 25' 46.084" N	87° 8' 23.056" E	90.17
1886	DU_Z16_MATI_40	24° 25' 45.759" N	87° 8' 23.056" E	90.08
1887	DU_Z16_MATI_40	24° 25' 45.433" N	87° 8' 23.056" E	89.95
1888	DU_Z15_DHO_39	24° 26' 25.426" N	87° 8' 23.455" E	91.64
1889	DU_Z15_DHO_39	24° 26' 25.101" N	87° 8' 23.455" E	91.53
1890	DU_Z15_DHO_39	24° 26' 24.775" N	87° 8' 23.454" E	91.44
1891	DU_Z15_DHO_39	24° 26' 24.450" N	87° 8' 23.454" E	91.19
1892	DU_Z16_MATI_40	24° 25' 46.083" N	87° 8' 23.412" E	90.10
1893	DU_Z16_MATI_40	24° 25' 45.758" N	87° 8' 23.411" E	89.99
1894	DU_Z16_MATI_40	24° 25' 45.433" N	87° 8' 23.411" E	89.98
1895	DU_Z16_MATI_40	24° 25' 45.108" N	87° 8' 23.410" E	89.52
1896	DU_Z16_MATI_48	24° 25' 25.599" N	87° 8' 23.389" E	88.38
1897	DU_Z16_MATI_48	24° 25' 25.274" N	87° 8' 23.389" E	88.44
1898	DU_Z15_DHO_39	24° 26' 25.100" N	87° 8' 23.810" E	91.49
1899	DU_Z15_DHO_39	24° 26' 24.775" N	87° 8' 23.809" E	91.48
1900	DU_Z15_DHO_39	24° 26' 24.450" N	87° 8' 23.809" E	91.46
1901	DU_Z16_MATI_40	24° 25' 45.758" N	87° 8' 23.766" E	90.04
1902	DU_Z16_MATI_40	24° 25' 45.433" N	87° 8' 23.766" E	89.98
1903	DU_Z16_MATI_40	24° 25' 45.108" N	87° 8' 23.766" E	89.65
1904	DU_Z16_MATI_40	24° 25' 44.782" N	87° 8' 23.765" E	89.95
1905	DU_Z16_MATI_48	24° 25' 25.599" N	87° 8' 23.744" E	88.31
1906	DU_Z16_MATI_48	24° 25' 25.274" N	87° 8' 23.744" E	88.23
1907	DU_Z16_MATI_48	24° 25' 24.949" N	87° 8' 23.743" E	88.47
1908	DU_Z15_DHO_39	24° 26' 25.100" N	87° 8' 24.165" E	91.48
1909	DU_Z15_DHO_39	24° 26' 24.775" N	87° 8' 24.165" E	91.44
1910	DU_Z15_DHO_39	24° 26' 24.450" N	87° 8' 24.164" E	91.51
1911	DU_Z15_DHO_39	24° 26' 24.124" N	87° 8' 24.164" E	91.25
1912	DU_Z16_MATI_40	24° 25' 45.758" N	87° 8' 24.121" E	90.07
1913	DU_Z16_MATI_40	24° 25' 45.432" N	87° 8' 24.121" E	89.71
1914	DU_Z16_MATI_40	24° 25' 45.107" N	87° 8' 24.121" E	89.60
1915	DU_Z16_MATI_40	24° 25' 44.782" N	87° 8' 24.120" E	89.86
1916	DU_Z16_MATI_48	24° 25' 25.924" N	87° 8' 24.100" E	88.50
1917	DU_Z16_MATI_48	24° 25' 25.599" N	87° 8' 24.099" E	88.21
1918	DU_Z16_MATI_48	24° 25' 25.274" N	87° 8' 24.099" E	88.53
1919	DU_Z16_MATI_48	24° 25' 24.948" N	87° 8' 24.099" E	88.73
1920	DU_Z16_MATI_48	24° 25' 24.623" N	87° 8' 24.098" E	88.66
1921	DU_Z15_DHO_39	24° 26' 24.774" N	87° 8' 24.520" E	91.48
1922	DU_Z15_DHO_39	24° 26' 24.449" N	87° 8' 24.519" E	91.46
1923	DU_Z15_DHO_39	24° 26' 24.124" N	87° 8' 24.519" E	91.32
1924	DU_Z16_MATI_40	24° 25' 45.432" N	87° 8' 24.476" E	89.90
1925	DU_Z16_MATI_40	24° 25' 45.107" N	87° 8' 24.476" E	89.67
1926	DU_Z16_MATI_48	24° 25' 25.924" N	87° 8' 24.455" E	88.31
1927	DU_Z16_MATI_48	24° 25' 25.598" N	87° 8' 24.454" E	88.36
1928	DU_Z16_MATI_48	24° 25' 25.273" N	87° 8' 24.454" E	88.66
1929	DU_Z16_MATI_48	24° 25' 24.948" N	87° 8' 24.454" E	88.69
1930	DU_Z16_MATI_48	24° 25' 24.623" N	87° 8' 24.453" E	88.52
1931	DU_Z15_DHO_39	24° 26' 24.774" N	87° 8' 24.875" E	91.44
1932	DU_Z15_DHO_39	24° 26' 24.449" N	87° 8' 24.875" E	91.48
1933	DU_Z15_DHO_39	24° 26' 24.124" N	87° 8' 24.874" E	91.33
1934	DU_Z15_DHO_39	24° 26' 23.799" N	87° 8' 24.874" E	91.44
1935	DU_Z16_MATI_48	24° 25' 26.248" N	87° 8' 24.810" E	88.50
1936	DU_Z16_MATI_48	24° 25' 25.923" N	87° 8' 24.810" E	88.30
1937	DU_Z16_MATI_48	24° 25' 25.598" N	87° 8' 24.809" E	88.63
1938	DU_Z16_MATI_48	24° 25' 25.273" N	87° 8' 24.809" E	88.67
1939	DU_Z16_MATI_48	24° 25' 24.948" N	87° 8' 24.809" E	88.51
1940	DU_Z16_MATI_48	24° 25' 24.623" N	87° 8' 24.808" E	88.49
1941	DU_Z15_DHO_39	24° 26' 24.449" N	87° 8' 25.230" E	91.49
1942	DU_Z15_DHO_39	24° 26' 24.123" N	87° 8' 25.229" E	91.25
1943	DU_Z15_DHO_39	24° 26' 23.798" N	87° 8' 25.229" E	91.40
1944	DU_Z16_MATI_48	24° 25' 26.248" N	87° 8' 25.165" E	88.40
1945	DU_Z16_MATI_48	24° 25' 25.923" N	87° 8' 25.165" E	88.56
1946	DU_Z16_MATI_48	24° 25' 25.598" N	87° 8' 25.165" E	88.52
1947	DU_Z16_MATI_48	24° 25' 25.273" N	87° 8' 25.164" E	88.38
1948	DU_Z16_MATI_48	24° 25' 24.947" N	87° 8' 25.164" E	88.44
1949	DU_Z15_DHO_39	24° 26' 24.448" N	87° 8' 25.585" E	91.55
1950	DU_Z15_DHO_39	24° 26' 24.123" N	87° 8' 25.584" E	91.24
1951	DU_Z15_DHO_39	24° 26' 23.798" N	87° 8' 25.584" E	91.24
1952	DU_Z15_DHO_39	24° 26' 23.473" N	87° 8' 25.584" E	91.54
1953	DU_Z16_MATI_48	24° 25' 26.573" N	87° 8' 25.521" E	88.35
1954	DU_Z16_MATI_48	24° 25' 26.248" N	87° 8' 25.520" E	88.43
1955	DU_Z16_MATI_48	24° 25' 25.923" N	87° 8' 25.520" E	88.46
1956	DU_Z16_MATI_48	24° 25' 25.597" N	87° 8' 25.520" E	88.46
1957	DU_Z16_MATI_48	24° 25' 25.272" N	87° 8' 25.519" E	90.07
1958	DU_Z15_DHO_39	24° 26' 24.123" N	87° 8' 25.940" E	91.33
1959	DU_Z15_DHO_39	24° 26' 23.798" N	87° 8' 25.939" E	91.20
1960	DU_Z15_DHO_39	24° 26' 23.473" N	87° 8' 25.939" E	91.58
1961	DU_Z15_DHO_39	24° 26' 23.147" N	87° 8' 25.939" E	91.43
1962	DU_Z16_MATI_48	24° 25' 26.898" N	87° 8' 25.876" E	88.46
1963	DU_Z16_MATI_48	24° 25' 26.572" N	87° 8' 25.876" E	88.56
1964	DU_Z16_MATI_48	24° 25' 26.247" N	87° 8' 25.876" E	88.54
1965	DU_Z16_MATI_48	24° 25' 25.922" N	87° 8' 25.875" E	88.47
1966	DU_Z16_MATI_48	24° 25' 25.597" N	87° 8' 25.875" E	88.46
1967	DU_Z16_MATI_48	24° 25' 25.272" N	87° 8' 25.874" E	88.47
1968	DU_Z15_DHO_39	24° 26' 24.122" N	87° 8' 26.295" E	91.35
1969	DU_Z15_DHO_39	24° 26' 23.797" N	87° 8' 26.294" E	91.25
1970	DU_Z15_DHO_39	24° 26' 23.472" N	87° 8' 26.294" E	91.25
1971	DU_Z15_DHO_39	24° 26' 23.147" N	87° 8' 26.294" E	91.39
1972	DU_Z15_DHO_39	24° 26' 22.822" N	87° 8' 26.293" E	92.13
1973	DU_Z16_MATI_48	24° 25' 26.897" N	87° 8' 26.231" E	88.49
1974	DU_Z16_MATI_48	24° 25' 26.572" N	87° 8' 26.231" E	88.45
1975	DU_Z16_MATI_48	24° 25' 26.247" N	87° 8' 26.231" E	88.54
1976	DU_Z16_MATI_48	24° 25' 25.922" N	87° 8' 26.230" E	88.55
1977	DU_Z16_MATI_48	24° 25' 25.597" N	87° 8' 26.230" E	88.60
1978	DU_Z15_DHO_39	24° 26' 23.797" N	87° 8' 26.650" E	91.31
1979	DU_Z15_DHO_39	24° 26' 23.472" N	87° 8' 26.649" E	91.23
1980	DU_Z15_DHO_39	24° 26' 23.147" N	87° 8' 26.649" E	91.37
1981	DU_Z15_DHO_39	24° 26' 22.822" N	87° 8' 26.649" E	91.70
1982	DU_Z15_DHO_39	24° 26' 22.496" N	87° 8' 26.648" E	92.00
1983	DU_Z16_MATI_48	24° 25' 27.222" N	87° 8' 26.587" E	88.55
1984	DU_Z16_MATI_48	24° 25' 26.897" N	87° 8' 26.586" E	88.57
1985	DU_Z16_MATI_48	24° 25' 26.572" N	87° 8' 26.586" E	88.59
1986	DU_Z16_MATI_48	24° 25' 26.247" N	87° 8' 26.586" E	88.48
1987	DU_Z16_MATI_48	24° 25' 25.922" N	87° 8' 26.585" E	88.65
1988	DU_Z16_MATI_48	24° 25' 25.596" N	87° 8' 26.585" E	88.62
1989	DU_Z15_DHO_39	24° 26' 23.472" N	87° 8' 27.004" E	91.18
1990	DU_Z15_DHO_39	24° 26' 23.146" N	87° 8' 27.004" E	91.23
1991	DU_Z15_DHO_39	24° 26' 22.821" N	87° 8' 27.004" E	91.29
1992	DU_Z15_DHO_39	24° 26' 22.496" N	87° 8' 27.003" E	91.98
1993	DU_Z15_DHO_39	24° 26' 22.171" N	87° 8' 27.003" E	92.08
1994	DU_Z16_MATI_48	24° 25' 27.222" N	87° 8' 26.942" E	88.61
1995	DU_Z16_MATI_48	24° 25' 26.897" N	87° 8' 26.942" E	88.47
1996	DU_Z16_MATI_48	24° 25' 26.572" N	87° 8' 26.941" E	88.58
1997	DU_Z16_MATI_48	24° 25' 26.246" N	87° 8' 26.941" E	88.60
1998	DU_Z16_MATI_48	24° 25' 25.921" N	87° 8' 26.941" E	88.65
1999	DU_Z15_DHO_39	24° 26' 23.146" N	87° 8' 27.359" E	91.04
2000	DU_Z15_DHO_39	24° 26' 22.821" N	87° 8' 27.359" E	91.21
2001	DU_Z15_DHO_39	24° 26' 22.496" N	87° 8' 27.358" E	91.31
2002	DU_Z15_DHO_39	24° 26' 22.171" N	87° 8' 27.358" E	91.93
2003	DU_Z15_DHO_39	24° 26' 21.845" N	87° 8' 27.358" E	92.14
2004	DU_Z15_DHO_39	24° 26' 21.520" N	87° 8' 27.357" E	92.18
2005	DU_Z15_DHO_39	24° 26' 21.195" N	87° 8' 27.357" E	92.09
2006	DU_Z16_MATI_48	24° 25' 27.547" N	87° 8' 27.297" E	88.73
2007	DU_Z16_MATI_48	24° 25' 27.221" N	87° 8' 27.297" E	88.56
2008	DU_Z16_MATI_48	24° 25' 26.896" N	87° 8' 27.297" E	88.42
2009	DU_Z16_MATI_48	24° 25' 26.571" N	87° 8' 27.296" E	88.64
2010	DU_Z16_MATI_48	24° 25' 26.246" N	87° 8' 27.296" E	88.49
2011	DU_Z15_DHO_39	24° 26' 22.495" N	87° 8' 27.714" E	91.23
2012	DU_Z15_DHO_39	24° 26' 22.170" N	87° 8' 27.713" E	91.25
2013	DU_Z15_DHO_39	24° 26' 21.845" N	87° 8' 27.713" E	91.95
2014	DU_Z15_DHO_39	24° 26' 21.520" N	87° 8' 27.713" E	92.18
2015	DU_Z15_DHO_39	24° 26' 21.195" N	87° 8' 27.712" E	92.28
2016	DU_Z15_DHO_39	24° 26' 20.870" N	87° 8' 27.712" E	92.05
2017	DU_Z15_DHO_39	24° 26' 20.545" N	87° 8' 27.711" E	92.18
2018	DU_Z16_MATI_48	24° 25' 27.546" N	87° 8' 27.653" E	88.56
2019	DU_Z16_MATI_48	24° 25' 27.221" N	87° 8' 27.652" E	88.49
2020	DU_Z16_MATI_48	24° 25' 26.896" N	87° 8' 27.652" E	88.66
2021	DU_Z16_MATI_48	24° 25' 26.571" N	87° 8' 27.651" E	88.63
2022	DU_Z16_MATI_48	24° 25' 26.246" N	87° 8' 27.651" E	88.46
2023	DU_Z15_DHO_39	24° 26' 22.170" N	87° 8' 28.068" E	91.13
2024	DU_Z15_DHO_39	24° 26' 21.845" N	87° 8' 28.068" E	91.16
2025	DU_Z15_DHO_39	24° 26' 21.520" N	87° 8' 28.068" E	91.56
2026	DU_Z15_DHO_39	24° 26' 21.195" N	87° 8' 28.067" E	91.81
2027	DU_Z15_DHO_39	24° 26' 20.869" N	87° 8' 28.067" E	92.09
2028	DU_Z15_DHO_39	24° 26' 20.544" N	87° 8' 28.067" E	92.04
2029	DU_Z15_DHO_39	24° 26' 20.219" N	87° 8' 28.066" E	91.96
2030	DU_Z15_DHO_39	24° 26' 19.894" N	87° 8' 28.066" E	92.13
2031	DU_Z15_DHO_39	24° 26' 19.569" N	87° 8' 28.066" E	92.11
2032	DU_Z15_DHO_39	24° 26' 19.244" N	87° 8' 28.065" E	92.16
2033	DU_Z16_MATI_48	24° 25' 27.871" N	87° 8' 28.008" E	88.68
2034	DU_Z16_MATI_48	24° 25' 27.546" N	87° 8' 28.008" E	88.63
2035	DU_Z16_MATI_48	24° 25' 27.221" N	87° 8' 28.007" E	88.55

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

2036	DU_Z16_MATI_48	24° 25' 26.896" N	87° 8' 28.007" E	88.63
2037	DU_Z16_MATI_48	24° 25' 26.571" N	87° 8' 28.007" E	88.54
2038	DU_Z15_DHO_39	24° 26' 21.519" N	87° 8' 28.423" E	91.14
2039	DU_Z15_DHO_39	24° 26' 21.194" N	87° 8' 28.423" E	91.52
2040	DU_Z15_DHO_39	24° 26' 20.869" N	87° 8' 28.422" E	91.57
2041	DU_Z15_DHO_39	24° 26' 20.544" N	87° 8' 28.422" E	91.59
2042	DU_Z15_DHO_39	24° 26' 20.219" N	87° 8' 28.421" E	91.63
2043	DU_Z15_DHO_39	24° 26' 19.894" N	87° 8' 28.421" E	91.67
2044	DU_Z15_DHO_39	24° 26' 19.568" N	87° 8' 28.421" E	91.61
2045	DU_Z16_MATI_48	24° 25' 27.871" N	87° 8' 28.363" E	88.68
2046	DU_Z16_MATI_48	24° 25' 27.546" N	87° 8' 28.363" E	88.50
2047	DU_Z16_MATI_48	24° 25' 27.220" N	87° 8' 28.362" E	88.57
2048	DU_Z16_MATI_48	24° 25' 26.895" N	87° 8' 28.362" E	88.55
2049	DU_Z16_MATI_48	24° 25' 26.570" N	87° 8' 28.362" E	88.43
2050	DU_Z15_DHO_39	24° 26' 20.869" N	87° 8' 28.777" E	91.31
2051	DU_Z15_DHO_39	24° 26' 20.544" N	87° 8' 28.777" E	91.18
2052	DU_Z15_DHO_39	24° 26' 20.218" N	87° 8' 28.777" E	91.35
2053	DU_Z15_DHO_39	24° 26' 19.893" N	87° 8' 28.776" E	91.33
2054	DU_Z15_DHO_39	24° 26' 19.568" N	87° 8' 28.776" E	91.30
2055	DU_Z16_MATI_48	24° 25' 28.196" N	87° 8' 28.719" E	88.64
2056	DU_Z16_MATI_46	24° 25' 27.870" N	87° 8' 28.718" E	88.57
2057	DU_Z16_MATI_48	24° 25' 27.545" N	87° 8' 28.718" E	88.52
2058	DU_Z16_MATI_48	24° 25' 27.220" N	87° 8' 28.718" E	88.62
2059	DU_Z16_MATI_48	24° 25' 26.895" N	87° 8' 28.717" E	89.08
2060	DU_Z15_DHO_39	24° 26' 20.218" N	87° 8' 29.132" E	91.10
2061	DU_Z15_DHO_39	24° 26' 19.893" N	87° 8' 29.131" E	91.10
2062	DU_Z15_DHO_39	24° 26' 19.568" N	87° 8' 29.131" E	91.03
2063	DU_Z16_MATI_48	24° 25' 28.195" N	87° 8' 29.074" E	88.56
2064	DU_Z16_MATI_48	24° 25' 27.870" N	87° 8' 29.073" E	88.50
2065	DU_Z16_MATI_48	24° 25' 27.545" N	87° 8' 29.073" E	88.64
2066	DU_Z16_MATI_48	24° 25' 27.220" N	87° 8' 29.073" E	88.77
2067	DU_Z15_DHO_39	24° 26' 19.567" N	87° 8' 29.486" E	91.01
2068	DU_Z16_MATI_48	24° 25' 28.520" N	87° 8' 29.429" E	88.62
2069	DU_Z16_MATI_48	24° 25' 28.195" N	87° 8' 29.429" E	88.52
2070	DU_Z16_MATI_48	24° 25' 27.870" N	87° 8' 29.428" E	88.49
2071	DU_Z16_MATI_48	24° 25' 27.545" N	87° 8' 29.428" E	88.67
2072	DU_Z16_MATI_48	24° 25' 27.219" N	87° 8' 29.428" E	89.70
2073	DU_Z16_MATI_48	24° 25' 28.520" N	87° 8' 29.784" E	88.59
2074	DU_Z16_MATI_48	24° 25' 28.195" N	87° 8' 29.784" E	88.63
2075	DU_Z16_MATI_48	24° 25' 27.869" N	87° 8' 29.784" E	88.66
2076	DU_Z16_MATI_48	24° 25' 27.544" N	87° 8' 29.783" E	89.84
2077	DU_Z16_MATI_48	24° 25' 28.845" N	87° 8' 30.140" E	88.55
2078	DU_Z16_MATI_48	24° 25' 28.519" N	87° 8' 30.139" E	88.58
2079	DU_Z16_MATI_48	24° 25' 28.194" N	87° 8' 30.139" E	88.64
2080	DU_Z16_MATI_48	24° 25' 27.869" N	87° 8' 30.139" E	88.71
2081	DU_Z16_MATI_48	24° 25' 27.544" N	87° 8' 30.138" E	88.96
2082	DU_Z14_MATI_38	24° 23' 57.154" N	87° 8' 30.037" E	92.24
2083	DU_Z14_MATI_38	24° 23' 56.829" N	87° 8' 30.037" E	91.98
2084	DU_Z16_MATI_48	24° 25' 29.169" N	87° 8' 30.495" E	88.80
2085	DU_Z16_MATI_48	24° 25' 28.844" N	87° 8' 30.495" E	88.52
2086	DU_Z16_MATI_48	24° 25' 28.519" N	87° 8' 30.495" E	88.52
2087	DU_Z16_MATI_48	24° 25' 28.194" N	87° 8' 30.494" E	88.68
2088	DU_Z16_MATI_48	24° 25' 27.869" N	87° 8' 30.494" E	88.70
2089	DU_Z14_MATI_38	24° 23' 57.154" N	87° 8' 30.393" E	92.57
2090	DU_Z14_MATI_38	24° 23' 56.828" N	87° 8' 30.392" E	92.27
2091	DU_Z14_MATI_38	24° 23' 56.503" N	87° 8' 30.392" E	92.09
2092	DU_Z14_MATI_38	24° 23' 56.178" N	87° 8' 30.391" E	91.73
2093	DU_Z16_MATI_48	24° 25' 29.169" N	87° 8' 30.850" E	88.62
2094	DU_Z16_MATI_48	24° 25' 28.844" N	87° 8' 30.850" E	88.55
2095	DU_Z16_MATI_48	24° 25' 28.519" N	87° 8' 30.850" E	88.68
2096	DU_Z16_MATI_48	24° 25' 28.194" N	87° 8' 30.849" E	88.59
2097	DU_Z14_MATI_38	24° 23' 57.153" N	87° 8' 30.748" E	92.98
2098	DU_Z14_MATI_38	24° 23' 56.828" N	87° 8' 30.747" E	92.63
2099	DU_Z14_MATI_38	24° 23' 56.503" N	87° 8' 30.747" E	92.32
2100	DU_Z14_MATI_38	24° 23' 56.178" N	87° 8' 30.746" E	92.02
2101	DU_Z14_MATI_38	24° 23' 55.853" N	87° 8' 30.746" E	91.64
2102	DU_Z14_MATI_38	24° 23' 55.528" N	87° 8' 30.746" E	91.31
2103	DU_Z16_MATI_48	24° 25' 29.494" N	87° 8' 31.206" E	88.46
2104	DU_Z16_MATI_48	24° 25' 29.169" N	87° 8' 31.206" E	88.62
2105	DU_Z16_MATI_48	24° 25' 28.844" N	87° 8' 31.205" E	88.83
2106	DU_Z16_MATI_48	24° 25' 28.518" N	87° 8' 31.205" E	88.59
2107	DU_Z16_MATI_48	24° 25' 28.193" N	87° 8' 31.204" E	88.55
2108	DU_Z14_MATI_38	24° 23' 57.153" N	87° 8' 31.103" E	93.51
2109	DU_Z14_MATI_38	24° 23' 56.828" N	87° 8' 31.102" E	93.14
2110	DU_Z14_MATI_36	24° 23' 56.503" N	87° 8' 31.102" E	92.67
2111	DU_Z14_MATI_38	24° 23' 56.178" N	87° 8' 31.102" E	92.31
2112	DU_Z14_MATI_38	24° 23' 55.852" N	87° 8' 31.101" E	92.05
2113	DU_Z14_MATI_38	24° 23' 55.527" N	87° 8' 31.101" E	91.77
2114	DU_Z14_MATI_38	24° 23' 55.202" N	87° 8' 31.100" E	91.37
2115	DU_Z14_MATI_38	24° 23' 54.877" N	87° 8' 31.100" E	90.82
2116	DU_Z16_MATI_48	24° 25' 29.493" N	87° 8' 31.561" E	88.81
2117	DU_Z16_MATI_48	24° 25' 29.168" N	87° 8' 31.561" E	88.77
2118	DU_Z16_MATI_48	24° 25' 28.843" N	87° 8' 31.560" E	88.68
2119	DU_Z16_MATI_48	24° 25' 28.518" N	87° 8' 31.560" E	88.55
2120	DU_Z14_MATI_38	24° 23' 57.153" N	87° 8' 31.458" E	93.87
2121	DU_Z14_MATI_38	24° 23' 56.828" N	87° 8' 31.457" E	93.57
2122	DU_Z14_MATI_38	24° 23' 56.502" N	87° 8' 31.457" E	93.20
2123	DU_Z14_MATI_38	24° 23' 56.177" N	87° 8' 31.457" E	92.82
2124	DU_Z14_MATI_38	24° 23' 55.852" N	87° 8' 31.456" E	92.36
2125	DU_Z14_MATI_38	24° 23' 55.527" N	87° 8' 31.456" E	92.01
2126	DU_Z14_MATI_38	24° 23' 55.202" N	87° 8' 31.455" E	91.68
2127	DU_Z14_MATI_38	24° 23' 54.877" N	87° 8' 31.455" E	91.34
2128	DU_Z14_MATI_38	24° 23' 54.551" N	87° 8' 31.455" E	91.13
2129	DU_Z16_MATI_48	24° 25' 29.818" N	87° 8' 31.916" E	88.84
2130	DU_Z16_MATI_48	24° 25' 29.493" N	87° 8' 31.916" E	88.81
2131	DU_Z16_MATI_48	24° 25' 29.168" N	87° 8' 31.916" E	88.64
2132	DU_Z16_MATI_48	24° 25' 28.843" N	87° 8' 31.915" E	88.64
2133	DU_Z14_MATI_38	24° 23' 57.152" N	87° 8' 31.813" E	94.34
2134	DU_Z14_MATI_38	24° 23' 56.827" N	87° 8' 31.812" E	93.97
2135	DU_Z14_MATI_38	24° 23' 56.502" N	87° 8' 31.812" E	93.61
2136	DU_Z14_MATI_38	24° 23' 56.177" N	87° 8' 31.812" E	94.17
2137	DU_Z14_MATI_38	24° 23' 55.852" N	87° 8' 31.811" E	92.81
2138	DU_Z14_MATI_38	24° 23' 55.527" N	87° 8' 31.811" E	92.44
2139	DU_Z14_MATI_38	24° 23' 55.201" N	87° 8' 31.811" E	92.07
2140	DU_Z14_MATI_38	24° 23' 54.876" N	87° 8' 31.810" E	91.81
2141	DU_Z14_MATI_38	24° 23' 54.551" N	87° 8' 31.810" E	91.59
2142	DU_Z14_MATI_38	24° 23' 54.226" N	87° 8' 31.809" E	91.33
2143	DU_Z14_MATI_38	24° 23' 53.901" N	87° 8' 31.809" E	90.93
2144	DU_Z16_MATI_48	24° 25' 29.818" N	87° 8' 32.272" E	88.77
2145	DU_Z16_MATI_48	24° 25' 29.493" N	87° 8' 32.271" E	88.75
2146	DU_Z16_MATI_48	24° 25' 29.168" N	87° 8' 32.271" E	88.71
2147	DU_Z16_MATI_48	24° 25' 28.843" N	87° 8' 32.271" E	88.66
2148	DU_Z14_MATI_38	24° 23' 57.152" N	87° 8' 32.168" E	94.81
2149	DU_Z14_MATI_38	24° 23' 56.827" N	87° 8' 32.167" E	94.47
2150	DU_Z14_MATI_38	24° 23' 56.502" N	87° 8' 32.167" E	93.99
2151	DU_Z14_MATI_38	24° 23' 56.177" N	87° 8' 32.167" E	93.44
2152	DU_Z14_MATI_38	24° 23' 55.851" N	87° 8' 32.166" E	93.45
2153	DU_Z14_MATI_38	24° 23' 55.526" N	87° 8' 32.166" E	93.14
2154	DU_Z14_MATI_38	24° 23' 55.201" N	87° 8' 32.166" E	92.72
2155	DU_Z14_MATI_38	24° 23' 54.876" N	87° 8' 32.165" E	92.20
2156	DU_Z14_MATI_38	24° 23' 54.551" N	87° 8' 32.165" E	91.83
2157	DU_Z14_MATI_38	24° 23' 54.226" N	87° 8' 32.164" E	91.55
2158	DU_Z14_MATI_38	24° 23' 53.901" N	87° 8' 32.164" E	91.29
2159	DU_Z14_MATI_38	24° 23' 53.575" N	87° 8' 32.164" E	91.03
2160	DU_Z14_MATI_38	24° 23' 53.250" N	87° 8' 32.163" E	90.73
2161	DU_Z16_MATI_48	24° 25' 30.143" N	87° 8' 32.627" E	88.83
2162	DU_Z16_MATI_48	24° 25' 29.818" N	87° 8' 32.627" E	88.74
2163	DU_Z16_MATI_48	24° 25' 29.492" N	87° 8' 32.626" E	88.77
2164	DU_Z16_MATI_48	24° 25' 29.167" N	87° 8' 32.626" E	88.73
2165	DU_Z14_MATI_38	24° 23' 56.827" N	87° 8' 32.522" E	94.79
2166	DU_Z14_MATI_38	24° 23' 56.501" N	87° 8' 32.522" E	94.40
2167	DU_Z14_MATI_38	24° 23' 56.176" N	87° 8' 32.522" E	94.02
2168	DU_Z14_MATI_38	24° 23' 55.851" N	87° 8' 32.521" E	93.52
2169	DU_Z14_MATI_38	24° 23' 55.526" N	87° 8' 32.521" E	93.38
2170	DU_Z14_MATI_38	24° 23' 55.201" N	87° 8' 32.521" E	92.99
2171	DU_Z14_MATI_38	24° 23' 54.876" N	87° 8' 32.520" E	92.73
2172	DU_Z14_MATI_38	24° 23' 54.550" N	87° 8' 32.520" E	92.40
2173	DU_Z14_MATI_38	24° 23' 54.225" N	87° 8' 32.520" E	92.08
2174	DU_Z14_MATI_38	24° 23' 53.900" N	87° 8' 32.519" E	91.65
2175	DU_Z14_MATI_38	24° 23' 53.575" N	87° 8' 32.519" E	91.26
2176	DU_Z14_MATI_38	24° 23' 53.250" N	87° 8' 32.518" E	90.87
2177	DU_Z14_MATI_38	24° 23' 52.925" N	87° 8' 32.518" E	90.59
2178	DU_Z14_MATI_38	24° 23' 52.600" N	87° 8' 32.518" E	90.34
2179	DU_Z16_MATI_48	24° 25' 30.142" N	87° 8' 32.982" E	88.78
2180	DU_Z16_MATI_48	24° 25' 29.817" N	87° 8' 32.982" E	88.82
2181	DU_Z16_MATI_48	24° 25' 29.492" N	87° 8' 32.981" E	88.68
2182	DU_Z16_MATI_48	24° 25' 29.167" N	87° 8' 32.981" E	88.73
2183	DU_Z14_MATI_38	24° 23' 55.851" N	87° 8' 32.876" E	94.06
2184	DU_Z14_MATI_38	24° 23' 55.526" N	87° 8' 32.876" E	93.64
2185	DU_Z14_MATI_38	24° 23' 55.200" N	87° 8' 32.876" E	93.41
2186	DU_Z14_MATI_38	24° 23' 54.875" N	87° 8' 32.875" E	93.14
2187	DU_Z14_MATI_38	24° 23' 54.550" N	87° 8' 32.875" E	92.69
2188	DU_Z14_MATI_38	24° 23' 54.225" N	87° 8' 32.875" E	92.40
2189	DU_Z14_MATI_38	24° 23' 53.900" N	87° 8' 32.874" E	92.13
2190	DU_Z14_MATI_38	24° 23' 53.575" N	87° 8' 32.874" E	91.74
2191	DU_Z14_MATI_38	24° 23' 53.250" N	87° 8' 32.873" E	91.35
2192	DU_Z14_MATI_38	24° 23' 52.924" N	87° 8' 32.873" E	91.04
2193	DU_Z14_MATI_38	24° 23' 52.599" N	87° 8' 32.873" E	90.73
2194	DU_Z14_MATI_38	24° 23' 52.274" N	87° 8' 32.872" E	90.29
2195	DU_Z14_MATI_38	24° 23' 51.949" N	87° 8' 32.872" E	89.97
2196	DU_Z16_MATI_48	24° 25' 30.467" N	87° 8' 33.338" E	88.79
2197	DU_Z16_MATI_48	24° 25' 30.142" N	87° 8' 33.337" E	88.80
2198	DU_Z16_MATI_48	24° 25' 29.817" N	87° 8' 33.337" E	88.76
2199	DU_Z16_MATI_48	24° 25' 29.492" N	87° 8' 33.337" E	88.71
2200	DU_Z14_MATI_38	24° 23' 55.200" N	87° 8' 33.231" E	93.72
2201	DU_Z14_MATI_38	24° 23' 54.875" N	87° 8' 33.230" E	93.45
2202	DU_Z14_MATI_38	24° 23' 54.550" N	87° 8' 33.230" E	93.13
2203	DU_Z14_MATI_38	24° 23' 54.225" N	87° 8' 33.230" E	92.60
2204	DU_Z14_MATI_38	24° 23' 53.900" N	87° 8' 33.229" E	92.38
2205	DU_Z14_MATI_38	24° 23' 53.574" N	87° 8' 33.229" E	92.09
2206	DU_Z14_MATI_38	24° 23' 53.249" N	87° 8' 33.229" E	91.88
2207	DU_Z14_MATI_38	24° 23' 52.924" N	87° 8' 33.228" E	91.53
2208	DU_Z14_MATI_38	24° 23' 52.599" N	87° 8' 33.228" E	91.24
2209	DU_Z14_MATI_38	24° 23' 52.274" N	87° 8' 33.227" E	90.74
2210	DU_Z14_MATI_38	24° 23' 51.949" N	87° 8' 33.227" E	90.49
2211	DU_Z14_MATI_38	24° 23' 51.624" N	87° 8' 33.227" E	90.11
2212	DU_Z14_MATI_38	24° 23' 51.298" N	87° 8' 33.226" E	89.72
2213	DU_Z16_MATI_48	24° 25' 30.467" N	87° 8' 33.693" E	88.81
2214	DU_Z16_MATI_48	24° 25' 30.142" N	87° 8' 33.692" E	88.81
2215	DU_Z16_MATI_48	24° 25' 29.817" N	87° 8' 33.692" E	88.61
2216	DU_Z14_MATI_38	24° 23' 54.224" N	87° 8' 33.585" E	93.23
2217	DU_Z14_MATI_38	24° 23' 53.899" N	87° 8' 33.584" E	92.81
2218	DU_Z14_MATI_38	24° 23' 53.574" N	87° 8' 33.584" E	92.44
2219	DU_Z14_MATI_38	24° 23' 53.249" N	87° 8' 33.584" E	92.08
2220	DU_Z14_MATI_38	24° 23' 52.924" N	87° 8' 33.583" E	91.85
2221	DU_Z14_MATI_38	24° 23' 52.599" N	87° 8' 33.583" E	91.42
2222	DU_Z14_MATI_38	24° 23' 52.273" N	87° 8' 33.582" E	91.15
2223	DU_Z14_MATI_38	24° 23' 51.948" N	87° 8' 33.582" E	90.77
2224	DU_Z14_MATI_38	24° 23' 51.623" N	87° 8' 33.582" E	90.55
2225	DU_Z14_MATI_38	24° 23' 51.298" N	87° 8' 33.581" E	90.07
2226	DU_Z14_MATI_38	24° 23' 50.973" N	87° 8' 33.581" E	89.85
2227	DU_Z14_MATI_38	24° 23' 50.648" N	87° 8' 33.581" E	89.57
2228	DU_Z16_MATI_48	24° 25' 30.792" N	87° 8' 34.048" E	88.66
2229	DU_Z16_MATI_48	24° 25' 30.467" N	87° 8' 34.048" E	88.76
2230	DU_Z16_MATI_48	24° 25' 30.141" N	87° 8' 34.048" E	88.77
2231	DU_Z16_MATI_48	24° 25' 29.816" N	87° 8' 34.047" E	88.84
2232	DU_Z14_MATI_38	24° 23' 53.249" N	87° 8' 33.939" E	92.59
2233	DU_Z14_MATI_38	24° 23' 52.923" N	87° 8' 33.938" E	92.20
2234	DU_Z14_MATI_38	24° 23' 52.598" N	87° 8' 33.938" E	91.79
2235	DU_Z14_MATI_38	24° 23' 52.273" N	87° 8' 33.937" E	91.43
2236	DU_Z14_MATI_38	24° 23' 51.948" N	87° 8' 33.937" E	91.25
2237	DU_Z14_MATI_38	24° 23' 51.623" N	87° 8' 33.937" E	90.95
2238	DU_Z14_MATI_38	24° 23' 51.298" N	87° 8' 33.936" E	90.62
2239	DU_Z14_MATI_38	24° 23' 50.973" N	87° 8' 33.936" E	90.09
2240	DU_Z14_MATI_38	24° 23' 50.647" N	87° 8' 33.936" E	89.96
2241	DU_Z14_MATI_38	24° 23' 50.322" N	87° 8' 33.935" E	89.70
2242	DU_Z16_MATI_48	24° 25' 31.442" N	87° 8' 34.404" E	88.84
2243	DU_Z16_MATI_48	24° 25' 31.117" N	87° 8' 34.404" E	88.93
2244	DU_Z16_MATI_48	24° 25' 30.791" N	87° 8' 34.403" E	88.71
2245	DU_Z16_MATI_48	24° 25' 30.466" N	87° 8' 34.403" E	88.69
2246	DU_Z16_MATI_48	24° 25' 30.141" N	87° 8' 34.403" E	88.69
2247	DU_Z14_MATI_38	24° 23' 52.598" N	87° 8' 34.293" E	92.23
2248	DU_Z14_MATI_38	24° 23' 52.273" N	87° 8' 34.293" E	91.95
2249	DU_Z14_MATI_38	24° 23' 51.948" N	87° 8' 34.292" E	91.50
2250	DU_Z14_MATI_38	24° 23' 51.623" N	87° 8' 34.292" E	91.25
2251	DU_Z14_MATI_38	24° 23' 51.297" N	87° 8' 34.291" E	90.94
2252	DU_Z14_MATI_38	24° 23' 50.972" N	87° 8' 34.291" E	90.56
2253	DU_Z14_MATI_38	24° 23' 50.647" N	87° 8' 34.291" E	90.39
2254	DU_Z14_MATI_38	24° 23' 50.322" N	87° 8' 34.290" E	89.93
2255	DU_Z14_MATI_38	24° 23' 49.997" N	87° 8' 34.290" E	89.75
2256	DU_Z14_MATI_38	24° 23' 49.672" N	87° 8' 34.290" E	89.35
2257	DU_Z16_MATI_48	24° 25' 41.846" N	87° 8' 34.771" E	89.70
2258	DU_Z16_MATI_48	24° 25' 41.521" N	87° 8' 34.771" E	89.45
2259	DU_Z16_MATI_48	24° 25' 41.196" N	87° 8' 34.770" E	89.28
2260	DU_Z16_MATI_48	24° 25' 40.870" N	87° 8' 34.770" E	89.05

Jharkhand, Ranchi ★ State Level Environment Impact Assessment Authority ★ Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

2261	DU_Z16_MATI_48	24° 25' 31.766" N	87° 8' 34.760" E	88.81
2262	DU_Z16_MATI_48	24° 25' 31.441" N	87° 8' 34.759" E	88.94
2263	DU_Z16_MATI_48	24° 25' 31.116" N	87° 8' 34.759" E	88.86
2264	DU_Z16_MATI_48	24° 25' 30.791" N	87° 8' 34.759" E	88.82
2265	DU_Z16_MATI_48	24° 25' 30.466" N	87° 8' 34.758" E	88.81
2266	DU_Z14_MATI_38	24° 23' 51.947" N	87° 8' 34.647" E	91.93
2267	DU_Z14_MATI_38	24° 23' 51.622" N	87° 8' 34.647" E	91.63
2268	DU_Z14_MATI_38	24° 23' 51.297" N	87° 8' 34.646" E	91.32
2269	DU_Z14_MATI_38	24° 23' 50.972" N	87° 8' 34.646" E	91.11
2270	DU_Z14_MATI_38	24° 23' 50.647" N	87° 8' 34.646" E	90.82
2271	DU_Z14_MATI_38	24° 23' 50.322" N	87° 8' 34.645" E	90.59
2272	DU_Z14_MATI_38	24° 23' 49.996" N	87° 8' 34.645" E	90.02
2273	DU_Z14_MATI_38	24° 23' 49.671" N	87° 8' 34.645" E	89.73
2274	DU_Z14_MATI_38	24° 23' 49.346" N	87° 8' 34.644" E	89.42
2275	DU_Z14_MATI_38	24° 23' 49.021" N	87° 8' 34.644" E	89.50
2276	DU_Z16_MATI_48	24° 25' 42.496" N	87° 8' 35.127" E	90.05
2277	DU_Z16_MATI_48	24° 25' 42.171" N	87° 8' 35.126" E	89.67
2278	DU_Z16_MATI_48	24° 25' 41.846" N	87° 8' 35.126" E	89.81
2279	DU_Z16_MATI_48	24° 25' 41.520" N	87° 8' 35.126" E	89.55
2280	DU_Z16_MATI_48	24° 25' 41.195" N	87° 8' 35.125" E	89.46
2281	DU_Z16_MATI_48	24° 25' 40.870" N	87° 8' 35.125" E	89.18
2282	DU_Z16_MATI_48	24° 25' 40.545" N	87° 8' 35.125" E	89.10
2283	DU_Z16_MATI_48	24° 25' 40.220" N	87° 8' 35.124" E	89.22
2284	DU_Z16_MATI_48	24° 25' 32.091" N	87° 8' 35.115" E	89.01
2285	DU_Z16_MATI_48	24° 25' 31.766" N	87° 8' 35.115" E	88.97
2286	DU_Z16_MATI_48	24° 25' 31.441" N	87° 8' 35.114" E	88.97
2287	DU_Z16_MATI_48	24° 25' 31.116" N	87° 8' 35.114" E	88.83
2288	DU_Z16_MATI_48	24° 25' 30.791" N	87° 8' 35.114" E	88.82
2289	DU_Z16_MATI_48	24° 25' 30.466" N	87° 8' 35.113" E	88.66
2290	DU_Z14_MATI_38	24° 23' 51.297" N	87° 8' 35.002" E	91.60
2291	DU_Z14_MATI_38	24° 23' 50.972" N	87° 8' 35.001" E	91.34
2292	DU_Z14_MATI_38	24° 23' 50.646" N	87° 8' 35.001" E	91.13
2293	DU_Z14_MATI_38	24° 23' 50.321" N	87° 8' 35.000" E	90.82
2294	DU_Z14_MATI_38	24° 23' 49.996" N	87° 8' 35.000" E	90.68
2295	DU_Z14_MATI_38	24° 23' 49.671" N	87° 8' 35.000" E	90.41
2296	DU_Z14_MATI_38	24° 23' 49.346" N	87° 8' 34.999" E	89.93
2297	DU_Z14_MATI_38	24° 23' 49.021" N	87° 8' 34.999" E	89.55
2298	DU_Z14_MATI_38	24° 23' 48.696" N	87° 8' 34.999" E	89.60
2299	DU_Z14_MATI_38	24° 23' 48.370" N	87° 8' 34.998" E	89.45
2300	DU_Z16_MATI_48	24° 25' 42.170" N	87° 8' 35.482" E	89.97
2301	DU_Z16_MATI_48	24° 25' 41.845" N	87° 8' 35.481" E	89.94
2302	DU_Z16_MATI_48	24° 25' 41.520" N	87° 8' 35.481" E	89.54
2303	DU_Z16_MATI_48	24° 25' 41.195" N	87° 8' 35.481" E	89.58
2304	DU_Z16_MATI_48	24° 25' 40.870" N	87° 8' 35.480" E	89.36
2305	DU_Z16_MATI_48	24° 25' 40.545" N	87° 8' 35.480" E	89.28
2306	DU_Z16_MATI_48	24° 25' 40.220" N	87° 8' 35.479" E	89.07
2307	DU_Z16_MATI_48	24° 25' 39.894" N	87° 8' 35.479" E	89.07
2308	DU_Z16_MATI_48	24° 25' 39.569" N	87° 8' 35.479" E	89.04
2309	DU_Z16_MATI_48	24° 25' 32.416" N	87° 8' 35.471" E	89.00
2310	DU_Z16_MATI_48	24° 25' 32.091" N	87° 8' 35.470" E	88.97
2311	DU_Z16_MATI_48	24° 25' 31.766" N	87° 8' 35.470" E	88.97
2312	DU_Z16_MATI_48	24° 25' 31.441" N	87° 8' 35.470" E	88.91
2313	DU_Z16_MATI_48	24° 25' 31.116" N	87° 8' 35.469" E	88.81
2314	DU_Z16_MATI_48	24° 25' 30.790" N	87° 8' 35.469" E	88.87
2315	DU_Z14_MATI_38	24° 23' 50.646" N	87° 8' 35.356" E	91.42
2316	DU_Z14_MATI_38	24° 23' 50.321" N	87° 8' 35.355" E	91.19
2317	DU_Z14_MATI_38	24° 23' 49.996" N	87° 8' 35.355" E	90.90
2318	DU_Z14_MATI_38	24° 23' 49.671" N	87° 8' 35.355" E	90.71
2319	DU_Z14_MATI_38	24° 23' 49.346" N	87° 8' 35.354" E	90.36
2320	DU_Z14_MATI_38	24° 23' 49.020" N	87° 8' 35.354" E	90.02
2321	DU_Z14_MATI_38	24° 23' 48.695" N	87° 8' 35.354" E	89.77
2322	DU_Z14_MATI_38	24° 23' 48.370" N	87° 8' 35.353" E	89.70
2323	DU_Z14_MATI_38	24° 23' 48.045" N	87° 8' 35.353" E	89.54
2324	DU_Z14_MATI_38	24° 23' 47.720" N	87° 8' 35.353" E	89.27
2325	DU_Z16_MATI_48	24° 25' 41.845" N	87° 8' 35.836" E	89.86
2326	DU_Z16_MATI_48	24° 25' 41.520" N	87° 8' 35.836" E	89.67
2327	DU_Z16_MATI_48	24° 25' 41.195" N	87° 8' 35.836" E	89.66
2328	DU_Z16_MATI_48	24° 25' 40.869" N	87° 8' 35.835" E	89.45
2329	DU_Z16_MATI_48	24° 25' 40.544" N	87° 8' 35.835" E	89.26
2330	DU_Z16_MATI_48	24° 25' 40.219" N	87° 8' 35.835" E	89.28
2331	DU_Z16_MATI_48	24° 25' 39.894" N	87° 8' 35.834" E	89.28
2332	DU_Z16_MATI_48	24° 25' 39.569" N	87° 8' 35.834" E	89.18
2333	DU_Z16_MATI_48	24° 25' 39.244" N	87° 8' 35.833" E	89.17
2334	DU_Z16_MATI_48	24° 25' 38.919" N	87° 8' 35.833" E	89.11
2335	DU_Z16_MATI_48	24° 25' 32.741" N	87° 8' 35.826" E	88.85
2336	DU_Z16_MATI_48	24° 25' 32.416" N	87° 8' 35.826" E	88.85
2337	DU_Z16_MATI_48	24° 25' 32.091" N	87° 8' 35.825" E	88.85
2338	DU_Z16_MATI_48	24° 25' 31.765" N	87° 8' 35.825" E	88.82
2339	DU_Z16_MATI_48	24° 25' 31.440" N	87° 8' 35.825" E	88.89
2340	DU_Z16_MATI_48	24° 25' 31.115" N	87° 8' 35.824" E	88.92
2341	DU_Z14_MATI_38	24° 23' 49.995" N	87° 8' 35.710" E	91.27
2342	DU_Z14_MATI_38	24° 23' 49.670" N	87° 8' 35.710" E	91.00
2343	DU_Z14_MATI_38	24° 23' 49.345" N	87° 8' 35.709" E	90.75
2344	DU_Z14_MATI_38	24° 23' 49.020" N	87° 8' 35.709" E	90.44
2345	DU_Z14_MATI_38	24° 23' 48.695" N	87° 8' 35.709" E	90.21
2346	DU_Z14_MATI_38	24° 23' 48.370" N	87° 8' 35.708" E	90.14
2347	DU_Z14_MATI_38	24° 23' 48.045" N	87° 8' 35.708" E	89.81
2348	DU_Z14_MATI_38	24° 23' 47.719" N	87° 8' 35.708" E	89.53
2349	DU_Z14_MATI_38	24° 23' 47.394" N	87° 8' 35.707" E	89.36
2350	DU_Z14_MATI_38	24° 23' 47.069" N	87° 8' 35.707" E	89.27
2351	DU_Z16_MATI_48	24° 25' 41.519" N	87° 8' 36.191" E	89.84
2352	DU_Z16_MATI_48	24° 25' 41.194" N	87° 8' 36.191" E	89.73
2353	DU_Z16_MATI_48	24° 25' 40.869" N	87° 8' 36.190" E	89.61
2354	DU_Z16_MATI_48	24° 25' 40.544" N	87° 8' 36.190" E	89.26
2355	DU_Z16_MATI_48	24° 25' 40.219" N	87° 8' 36.190" E	89.25
2356	DU_Z16_MATI_48	24° 25' 39.894" N	87° 8' 36.189" E	89.34
2357	DU_Z16_MATI_48	24° 25' 39.569" N	87° 8' 36.189" E	89.29
2358	DU_Z16_MATI_48	24° 25' 39.243" N	87° 8' 36.189" E	89.21
2359	DU_Z16_MATI_48	24° 25' 38.918" N	87° 8' 36.188" E	89.34
2360	DU_Z16_MATI_48	24° 25' 38.593" N	87° 8' 36.188" E	89.38
2361	DU_Z16_MATI_48	24° 25' 38.268" N	87° 8' 36.187" E	89.28
2362	DU_Z16_MATI_48	24° 25' 33.066" N	87° 8' 36.182" E	89.00
2363	DU_Z16_MATI_48	24° 25' 32.741" N	87° 8' 36.181" E	89.02
2364	DU_Z16_MATI_48	24° 25' 32.415" N	87° 8' 36.181" E	89.00
2365	DU_Z16_MATI_48	24° 25' 32.090" N	87° 8' 36.180" E	88.97
2366	DU_Z16_MATI_48	24° 25' 31.765" N	87° 8' 36.180" E	88.89
2367	DU_Z16_MATI_48	24° 25' 31.440" N	87° 8' 36.180" E	88.99
2368	DU_Z16_MATI_48	24° 25' 31.115" N	87° 8' 36.179" E	89.00
2369	DU_Z14_MATI_38	24° 23' 49.020" N	87° 8' 36.064" E	90.81
2370	DU_Z14_MATI_38	24° 23' 48.695" N	87° 8' 36.064" E	90.43
2371	DU_Z14_MATI_38	24° 23' 48.369" N	87° 8' 36.063" E	90.56
2372	DU_Z14_MATI_38	24° 23' 48.044" N	87° 8' 36.063" E	90.16
2373	DU_Z14_MATI_38	24° 23' 47.719" N	87° 8' 36.063" E	89.93
2374	DU_Z14_MATI_38	24° 23' 47.394" N	87° 8' 36.062" E	89.83
2375	DU_Z14_MATI_38	24° 23' 47.069" N	87° 8' 36.062" E	89.30
2376	DU_Z14_MATI_36	24° 23' 46.744" N	87° 8' 36.062" E	89.48
2377	DU_Z14_MATI_38	24° 23' 46.419" N	87° 8' 36.061" E	89.15
2378	DU_Z16_MATI_48	24° 25' 41.194" N	87° 8' 36.546" E	89.80
2379	DU_Z16_MATI_48	24° 25' 40.869" N	87° 8' 36.546" E	89.65
2380	DU_Z16_MATI_48	24° 25' 40.544" N	87° 8' 36.545" E	89.49
2381	DU_Z16_MATI_48	24° 25' 40.219" N	87° 8' 36.545" E	89.24
2382	DU_Z16_MATI_48	24° 25' 39.893" N	87° 8' 36.544" E	89.22
2383	DU_Z16_MATI_48	24° 25' 39.568" N	87° 8' 36.544" E	89.15
2384	DU_Z16_MATI_48	24° 25' 39.243" N	87° 8' 36.544" E	89.26
2385	DU_Z16_MATI_48	24° 25' 38.918" N	87° 8' 36.543" E	89.18
2386	DU_Z16_MATI_48	24° 25' 38.593" N	87° 8' 36.543" E	89.20
2387	DU_Z16_MATI_48	24° 25' 38.268" N	87° 8' 36.543" E	89.20
2388	DU_Z16_MATI_48	24° 25' 37.943" N	87° 8' 36.542" E	89.13
2389	DU_Z16_MATI_48	24° 25' 33.391" N	87° 8' 36.537" E	88.84
2390	DU_Z16_MATI_48	24° 25' 33.065" N	87° 8' 36.537" E	88.97
2391	DU_Z16_MATI_48	24° 25' 32.740" N	87° 8' 36.536" E	89.07
2392	DU_Z16_MATI_48	24° 25' 32.415" N	87° 8' 36.536" E	88.98
2393	DU_Z16_MATI_48	24° 25' 32.090" N	87° 8' 36.536" E	88.89
2394	DU_Z16_MATI_48	24° 25' 31.765" N	87° 8' 36.535" E	88.95
2395	DU_Z16_MATI_48	24° 25' 31.440" N	87° 8' 36.535" E	89.01
2396	DU_Z14_MATI_38	24° 23' 48.369" N	87° 8' 36.418" E	90.89
2397	DU_Z14_MATI_38	24° 23' 48.044" N	87° 8' 36.418" E	90.75
2398	DU_Z14_MATI_38	24° 23' 47.719" N	87° 8' 36.418" E	90.48
2399	DU_Z14_MATI_38	24° 23' 47.394" N	87° 8' 36.417" E	89.92
2400	DU_Z14_MATI_38	24° 23' 47.068" N	87° 8' 36.417" E	89.76
2401	DU_Z14_MATI_38	24° 23' 46.743" N	87° 8' 36.417" E	89.62
2402	DU_Z14_MATI_38	24° 23' 46.418" N	87° 8' 36.416" E	89.52
2403	DU_Z14_MATI_38	24° 23' 46.093" N	87° 8' 36.416" E	89.43
2404	DU_Z14_MATI_38	24° 23' 45.768" N	87° 8' 36.415" E	88.90
2405	DU_Z16_MATI_48	24° 25' 40.868" N	87° 8' 36.901" E	89.62
2406	DU_Z16_MATI_48	24° 25' 40.543" N	87° 8' 36.900" E	89.52
2407	DU_Z16_MATI_48	24° 25' 40.218" N	87° 8' 36.900" E	89.36
2408	DU_Z16_MATI_48	24° 25' 39.893" N	87° 8' 36.900" E	89.33
2409	DU_Z16_MATI_48	24° 25' 39.568" N	87° 8' 36.899" E	89.34
2410	DU_Z16_MATI_48	24° 25' 39.243" N	87° 8' 36.899" E	89.23
2411	DU_Z16_MATI_48	24° 25' 38.918" N	87° 8' 36.898" E	89.33
2412	DU_Z16_MATI_48	24° 25' 38.592" N	87° 8' 36.898" E	89.24
2413	DU_Z16_MATI_48	24° 25' 38.267" N	87° 8' 36.898" E	89.23
2414	DU_Z16_MATI_48	24° 25' 37.942" N	87° 8' 36.897" E	89.66
2415	DU_Z16_MATI_48	24° 25' 37.617" N	87° 8' 36.897" E	89.33
2416	DU_Z16_MATI_48	24° 25' 37.292" N	87° 8' 36.897" E	89.21
2417	DU_Z16_MATI_48	24° 25' 33.715" N	87° 8' 36.893" E	88.95
2418	DU_Z16_MATI_48	24° 25' 33.390" N	87° 8' 36.892" E	88.94
2419	DU_Z16_MATI_48	24° 25' 33.065" N	87° 8' 36.892" E	88.83
2420	DU_Z16_MATI_48	24° 25' 32.740" N	87° 8' 36.891" E	88.99
2421	DU_Z16_MATI_48	24° 25' 32.415" N	87° 8' 36.891" E	89.03
2422	DU_Z16_MATI_48	24° 25' 32.090" N	87° 8' 36.891" E	88.97
2423	DU_Z16_MATI_48	24° 25' 31.764" N	87° 8' 36.890" E	89.04
2424	DU_Z16_MATI_48	24° 25' 31.439" N	87° 8' 36.890" E	89.08
2425	DU_Z14_MATI_38	24° 23' 48.044" N	87° 8' 36.773" E	90.97
2426	DU_Z14_MATI_38	24° 23' 47.718" N	87° 8' 36.773" E	90.83
2427	DU_Z14_MATI_38	24° 23' 47.393" N	87° 8' 36.772" E	90.66
2428	DU_Z14_MATI_38	24° 23' 47.068" N	87° 8' 36.772" E	90.13
2429	DU_Z14_MATI_38	24° 23' 46.743" N	87° 8' 36.772" E	89.86
2430	DU_Z14_MATI_38	24° 23' 46.418" N	87° 8' 36.771" E	89.82
2431	DU_Z14_MATI_38	24° 23' 46.093" N	87° 8' 36.771" E	89.77
2432	DU_Z14_MATI_38	24° 23' 45.768" N	87° 8' 36.770" E	89.38
2433	DU_Z14_MATI_38	24° 23' 45.442" N	87° 8' 36.770" E	89.18
2434	DU_Z16_MATI_48	24° 25' 40.543" N	87° 8' 37.255" E	89.55
2435	DU_Z16_MATI_48	24° 25' 40.218" N	87° 8' 37.255" E	89.55
2436	DU_Z16_MATI_48	24° 25' 39.893" N	87° 8' 37.255" E	89.56
2437	DU_Z16_MATI_48	24° 25' 39.568" N	87° 8' 37.254" E	89.46
2438	DU_Z16_MATI_48	24° 25' 39.242" N	87° 8' 37.254" E	89.53
2439	DU_Z16_MATI_48	24° 25' 38.917" N	87° 8' 37.254" E	89.47
2440	DU_Z16_MATI_48	24° 25' 38.592" N	87° 8' 37.253" E	89.38
2441	DU_Z16_MATI_48	24° 25' 38.267" N	87° 8' 37.253" E	89.43
2442	DU_Z16_MATI_48	24° 25' 37.942" N	87° 8' 37.252" E	89.68
2443	DU_Z16_MATI_48	24° 25' 37.617" N	87° 8' 37.252" E	89.60
2444	DU_Z16_MATI_48	24° 25' 37.292" N	87° 8' 37.252" E	89.08
2445	DU_Z16_MATI_48	24° 25' 36.966" N	87° 8' 37.251" E	89.05
2446	DU_Z16_MATI_48	24° 25' 36.641" N	87° 8' 37.251" E	89.17
2447	DU_Z16_MATI_48	24° 25' 34.040" N	87° 8' 37.248" E	89.04
2448	DU_Z16_MATI_48	24° 25' 33.715" N	87° 8' 37.248" E	88.93
2449	DU_Z16_MATI_48	24° 25' 33.390" N	87° 8' 37.247" E	88.88
2450	DU_Z16_MATI_48	24° 25' 33.065" N	87° 8' 37.247" E	88.73
2451	DU_Z16_MATI_48	24° 25' 32.740" N	87° 8' 37.247" E	88.74
2452	DU_Z16_MATI_48	24° 25' 32.414" N	87° 8' 37.246" E	88.84
2453	DU_Z16_MATI_48	24° 25' 32.089" N	87° 8' 37.246" E	88.73
2454	DU_Z16_MATI_48	24° 25' 31.764" N	87° 8' 37.245" E	88.76
2455	DU_Z14_MATI_38	24° 23' 47.393" N	87° 8' 37.127" E	90.94
2456	DU_Z14_MATI_38	24° 23' 47.068" N	87° 8' 37.127" E	90.67
2457	DU_Z14_MATI_38	24° 23' 46.743" N	87° 8' 37.127" E	90.29
2458	DU_Z14_MATI_38	24° 23' 46.418" N	87° 8' 37.126" E	90.04
2459	DU_Z14_MATI_38	24° 23' 46.092" N	87° 8' 37.126" E	89.89
2460	DU_Z14_MATI_38	24° 23' 45.767" N	87° 8' 37.126" E	89.86
2461	DU_Z14_MATI_38	24° 23' 45.442" N	87° 8' 37.125" E	89.28
2462	DU_Z14_MATI_38	24° 23' 45.117" N	87° 8' 37.125" E	89.58
2463	DU_Z14_MATI_38	24° 23' 44.792" N	87° 8' 37.124" E	89.53
2464	DU_Z16_MATI_48	24° 25' 40.218" N	87° 8' 37.610" E	89.47
2465	DU_Z16_MATI_48	24° 25' 39.892" N	87° 8' 37.610" E	89.58
2466	DU_Z16_MATI_48	24° 25' 39.567" N	87° 8' 37.609" E	89.54
2467	DU_Z16_MATI_48	24° 25' 39.242" N	87° 8' 37.609" E	89.54
2468	DU_Z16_MATI_48	24° 25' 38.917" N	87° 8' 37.609" E	89.49
2469	DU_Z16_MATI_48	24° 25' 38.592" N	87° 8' 37.608" E	89.45
2470	DU_Z16_MATI_48	24° 25' 38.267" N	87° 8' 37.608" E	89.59
2471	DU_Z16_MATI_48	24° 25' 37.942" N	87° 8' 37.608" E	89.69
2472	DU_Z16_MATI_48	24° 25' 37.616" N	87° 8' 37.607" E	89.21
2473	DU_Z16_MATI_48	24° 25' 37.291" N	87° 8' 37.607" E	89.05
2474	DU_Z16_MATI_48	24° 25' 36.966" N	87° 8' 37.606" E	89.10
2475	DU_Z16_MATI_48	24° 25' 36.641" N	87° 8' 37.606" E	89.03
2476	DU_Z16_MATI_48	24° 25' 36.316" N	87° 8' 37.606" E	89.18
2477	DU_Z16_MATI_48	24° 25' 35.991" N	87° 8' 37.605" E	89.19
2478	DU_Z16_MATI_48	24° 25' 34.365" N	87° 8' 37.604" E	88.99
2479	DU_Z16_MATI_48	24° 25' 34.040" N	87° 8' 37.603" E	89.07
2480	DU_Z16_MATI_48	24° 25' 33.715" N	87° 8' 37.603" E	89.05
2481	DU_Z16_MATI_48	24° 25' 33.389" N	87° 8' 37.602" E	88.99
2482	DU_Z16_MATI_48	24° 25' 33.064" N	87° 8' 37.602" E	89.04
2483	DU_Z16_MATI_48	24° 25' 32.739" N	87° 8' 37.602" E	89.10
2484	DU_Z16_MATI_48	24° 25' 32.414" N	87° 8' 37.601" E	89.07
2485	DU_Z16_MATI_48	24° 25' 32.089" N	87° 8' 37.601" E	89.04

Approved
Jharkhand, Ranchi
State Level Environment Impact Assessment Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

2486	DU_Z16_MATI_41	24° 24' 47.869" N	87° 8' 37.551" E	85.83
2487	DU_Z16_MATI_41	24° 24' 25.434" N	87° 8' 37.525" E	85.89
2488	DU_Z14_MATI_38	24° 23' 46.742" N	87° 8' 37.482" E	90.62
2489	DU_Z14_MATI_38	24° 23' 46.417" N	87° 8' 37.481" E	90.44
2490	DU_Z14_MATI_38	24° 23' 46.092" N	87° 8' 37.481" E	90.17
2491	DU_Z14_MATI_38	24° 23' 45.767" N	87° 8' 37.481" E	90.10
2492	DU_Z14_MATI_38	24° 23' 45.442" N	87° 8' 37.480" E	89.86
2493	DU_Z14_MATI_38	24° 23' 45.117" N	87° 8' 37.480" E	89.85
2494	DU_Z14_MATI_38	24° 23' 44.791" N	87° 8' 37.479" E	89.91
2495	DU_Z14_MATI_38	24° 23' 44.466" N	87° 8' 37.479" E	90.03
2496	DU_Z14_MATI_38	24° 23' 44.141" N	87° 8' 37.479" E	89.65
2497	DU_Z16_MATI_48	24° 25' 39.892" N	87° 8' 37.965" E	89.64
2498	DU_Z16_MATI_48	24° 25' 39.567" N	87° 8' 37.965" E	89.57
2499	DU_Z16_MATI_48	24° 25' 39.242" N	87° 8' 37.964" E	89.56
2500	DU_Z16_MATI_48	24° 25' 38.917" N	87° 8' 37.964" E	89.54
2501	DU_Z16_MATI_48	24° 25' 38.591" N	87° 8' 37.963" E	89.50
2502	DU_Z16_MATI_48	24° 25' 38.266" N	87° 8' 37.963" E	89.50
2503	DU_Z16_MATI_48	24° 25' 37.941" N	87° 8' 37.963" E	89.52
2504	DU_Z16_MATI_48	24° 25' 37.616" N	87° 8' 37.962" E	89.54
2505	DU_Z16_MATI_48	24° 25' 37.291" N	87° 8' 37.962" E	89.48
2506	DU_Z16_MATI_48	24° 25' 36.966" N	87° 8' 37.962" E	89.53
2507	DU_Z16_MATI_48	24° 25' 36.641" N	87° 8' 37.961" E	89.58
2508	DU_Z16_MATI_48	24° 25' 36.315" N	87° 8' 37.961" E	89.41
2509	DU_Z16_MATI_48	24° 25' 35.990" N	87° 8' 37.961" E	89.01
2510	DU_Z16_MATI_48	24° 25' 35.665" N	87° 8' 37.960" E	89.20
2511	DU_Z16_MATI_48	24° 25' 35.340" N	87° 8' 37.960" E	89.32
2512	DU_Z16_MATI_48	24° 25' 35.015" N	87° 8' 37.959" E	88.96
2513	DU_Z16_MATI_48	24° 25' 34.690" N	87° 8' 37.959" E	88.88
2514	DU_Z16_MATI_48	24° 25' 34.365" N	87° 8' 37.959" E	89.03
2515	DU_Z16_MATI_48	24° 25' 34.039" N	87° 8' 37.958" E	88.90
2516	DU_Z16_MATI_48	24° 25' 33.714" N	87° 8' 37.958" E	88.99
2517	DU_Z16_MATI_48	24° 25' 33.389" N	87° 8' 37.958" E	89.03
2518	DU_Z16_MATI_48	24° 25' 33.064" N	87° 8' 37.957" E	88.95
2519	DU_Z16_MATI_48	24° 25' 32.739" N	87° 8' 37.957" E	89.10
2520	DU_Z16_MATI_48	24° 25' 32.414" N	87° 8' 37.956" E	89.03
2521	DU_Z16_MATI_48	24° 25' 32.089" N	87° 8' 37.956" E	88.98
2522	DU_Z16_MATI_41	24° 24' 47.869" N	87° 8' 37.906" E	86.16
2523	DU_Z16_MATI_41	24° 24' 47.544" N	87° 8' 37.906" E	86.06
2524	DU_Z16_MATI_41	24° 24' 47.219" N	87° 8' 37.905" E	85.83
2525	DU_Z16_MATI_41	24° 24' 46.894" N	87° 8' 37.905" E	85.65
2526	DU_Z16_MATI_41	24° 24' 26.084" N	87° 8' 37.881" E	85.93
2527	DU_Z16_MATI_41	24° 24' 25.759" N	87° 8' 37.881" E	85.91
2528	DU_Z16_MATI_41	24° 24' 25.434" N	87° 8' 37.881" E	85.88
2529	DU_Z16_MATI_41	24° 24' 25.109" N	87° 8' 37.880" E	85.84
2530	DU_Z14_MATI_38	24° 23' 46.417" N	87° 8' 37.836" E	90.74
2531	DU_Z14_MATI_38	24° 23' 46.092" N	87° 8' 37.836" E	90.56
2532	DU_Z14_MATI_38	24° 23' 45.767" N	87° 8' 37.836" E	90.29
2533	DU_Z14_MATI_38	24° 23' 45.441" N	87° 8' 37.835" E	90.21
2534	DU_Z14_MATI_38	24° 23' 45.116" N	87° 8' 37.835" E	90.20
2535	DU_Z14_MATI_38	24° 23' 44.791" N	87° 8' 37.834" E	90.12
2536	DU_Z14_MATI_38	24° 23' 44.466" N	87° 8' 37.834" E	89.96
2537	DU_Z14_MATI_38	24° 23' 44.141" N	87° 8' 37.834" E	89.97
2538	DU_Z14_MATI_38	24° 23' 43.816" N	87° 8' 37.833" E	89.72
2539	DU_Z14_MATI_38	24° 23' 43.491" N	87° 8' 37.833" E	89.37
2540	DU_Z16_MATI_48	24° 25' 39.241" N	87° 8' 38.319" E	89.68
2541	DU_Z16_MATI_48	24° 25' 38.916" N	87° 8' 38.319" E	89.58
2542	DU_Z16_MATI_48	24° 25' 38.591" N	87° 8' 38.319" E	89.43
2543	DU_Z16_MATI_48	24° 25' 38.266" N	87° 8' 38.318" E	89.54
2544	DU_Z16_MATI_48	24° 25' 37.941" N	87° 8' 38.318" E	89.47
2545	DU_Z16_MATI_48	24° 25' 37.616" N	87° 8' 38.317" E	89.41
2546	DU_Z16_MATI_48	24° 25' 37.291" N	87° 8' 38.317" E	89.56
2547	DU_Z16_MATI_48	24° 25' 36.965" N	87° 8' 38.317" E	89.66
2548	DU_Z16_MATI_48	24° 25' 36.640" N	87° 8' 38.316" E	89.65
2549	DU_Z16_MATI_48	24° 25' 36.315" N	87° 8' 38.316" E	89.77
2550	DU_Z16_MATI_48	24° 25' 35.990" N	87° 8' 38.316" E	89.57
2551	DU_Z16_MATI_48	24° 25' 35.665" N	87° 8' 38.315" E	89.53
2552	DU_Z16_MATI_48	24° 25' 35.340" N	87° 8' 38.315" E	89.44
2553	DU_Z16_MATI_48	24° 25' 35.015" N	87° 8' 38.315" E	89.38
2554	DU_Z16_MATI_48	24° 25' 34.689" N	87° 8' 38.314" E	89.27
2555	DU_Z16_MATI_48	24° 25' 34.364" N	87° 8' 38.314" E	89.12
2556	DU_Z16_MATI_48	24° 25' 34.039" N	87° 8' 38.313" E	89.09
2557	DU_Z16_MATI_48	24° 25' 33.714" N	87° 8' 38.313" E	89.06
2558	DU_Z16_MATI_48	24° 25' 33.389" N	87° 8' 38.313" E	89.12
2559	DU_Z16_MATI_48	24° 25' 33.064" N	87° 8' 38.312" E	90.26
2560	DU_Z16_MATI_48	24° 25' 32.739" N	87° 8' 38.312" E	89.22
2561	DU_Z16_MATI_48	24° 25' 32.413" N	87° 8' 38.312" E	89.37
2562	DU_Z16_MATI_41	24° 24' 48.194" N	87° 8' 38.261" E	87.06
2563	DU_Z16_MATI_41	24° 24' 47.869" N	87° 8' 38.261" E	86.86
2564	DU_Z16_MATI_41	24° 24' 47.544" N	87° 8' 38.261" E	86.52
2565	DU_Z16_MATI_41	24° 24' 47.218" N	87° 8' 38.260" E	86.11
2566	DU_Z16_MATI_41	24° 24' 46.893" N	87° 8' 38.260" E	85.67
2567	DU_Z16_MATI_41	24° 24' 46.568" N	87° 8' 38.260" E	85.93
2568	DU_Z16_MATI_41	24° 24' 46.243" N	87° 8' 38.259" E	85.77
2569	DU_Z16_MATI_41	24° 24' 26.734" N	87° 8' 38.237" E	86.00
2570	DU_Z16_MATI_41	24° 24' 26.409" N	87° 8' 38.237" E	85.91
2571	DU_Z16_MATI_41	24° 24' 26.084" N	87° 8' 38.236" E	86.00
2572	DU_Z16_MATI_41	24° 24' 25.759" N	87° 8' 38.236" E	86.03
2573	DU_Z16_MATI_41	24° 24' 25.434" N	87° 8' 38.236" E	85.96
2574	DU_Z16_MATI_41	24° 24' 25.109" N	87° 8' 38.235" E	85.97
2575	DU_Z14_MATI_38	24° 23' 45.766" N	87° 8' 38.191" E	90.62
2576	DU_Z14_MATI_38	24° 23' 45.441" N	87° 8' 38.190" E	90.40
2577	DU_Z14_MATI_38	24° 23' 45.116" N	87° 8' 38.190" E	90.40
2578	DU_Z14_MATI_38	24° 23' 44.791" N	87° 8' 38.190" E	90.32
2579	DU_Z14_MATI_38	24° 23' 44.466" N	87° 8' 38.189" E	90.34
2580	DU_Z14_MATI_38	24° 23' 44.141" N	87° 8' 38.189" E	90.14
2581	DU_Z14_MATI_38	24° 23' 43.815" N	87° 8' 38.188" E	90.12
2582	DU_Z14_MATI_38	24° 23' 43.490" N	87° 8' 38.188" E	89.66
2583	DU_Z14_MATI_38	24° 23' 43.165" N	87° 8' 38.188" E	89.19
2584	DU_Z14_MATI_38	24° 23' 42.840" N	87° 8' 38.187" E	89.46
2585	DU_Z16_MATI_48	24° 25' 38.916" N	87° 8' 38.674" E	89.64
2586	DU_Z16_MATI_48	24° 25' 38.591" N	87° 8' 38.674" E	89.53
2587	DU_Z16_MATI_48	24° 25' 38.266" N	87° 8' 38.673" E	89.53
2588	DU_Z16_MATI_48	24° 25' 37.940" N	87° 8' 38.673" E	89.55
2589	DU_Z16_MATI_48	24° 25' 37.615" N	87° 8' 38.673" E	89.45
2590	DU_Z16_MATI_48	24° 25' 37.290" N	87° 8' 38.672" E	89.49
2591	DU_Z16_MATI_48	24° 25' 36.965" N	87° 8' 38.672" E	89.54
2592	DU_Z16_MATI_48	24° 25' 36.640" N	87° 8' 38.671" E	89.50
2593	DU_Z16_MATI_48	24° 25' 36.315" N	87° 8' 38.671" E	89.71
2594	DU_Z16_MATI_48	24° 25' 35.990" N	87° 8' 38.671" E	89.63
2595	DU_Z16_MATI_48	24° 25' 35.664" N	87° 8' 38.670" E	89.59
2596	DU_Z16_MATI_48	24° 25' 35.339" N	87° 8' 38.670" E	89.45
2597	DU_Z16_MATI_48	24° 25' 35.014" N	87° 8' 38.670" E	89.55
2598	DU_Z16_MATI_48	24° 25' 34.689" N	87° 8' 38.669" E	89.47
2599	DU_Z16_MATI_48	24° 25' 34.364" N	87° 8' 38.669" E	89.41
2600	DU_Z16_MATI_48	24° 25' 34.039" N	87° 8' 38.669" E	89.54
2601	DU_Z16_MATI_48	24° 25' 33.714" N	87° 8' 38.668" E	89.52
2602	DU_Z16_MATI_48	24° 25' 33.388" N	87° 8' 38.668" E	89.48
2603	DU_Z16_MATI_48	24° 25' 33.063" N	87° 8' 38.667" E	89.35
2604	DU_Z16_MATI_48	24° 25' 32.738" N	87° 8' 38.667" E	89.41
2605	DU_Z16_MATI_41	24° 24' 48.194" N	87° 8' 38.616" E	86.65
2606	DU_Z16_MATI_41	24° 24' 47.868" N	87° 8' 38.616" E	86.77
2607	DU_Z16_MATI_41	24° 24' 47.543" N	87° 8' 38.616" E	86.52
2608	DU_Z16_MATI_41	24° 24' 47.218" N	87° 8' 38.615" E	86.50
2609	DU_Z16_MATI_41	24° 24' 46.893" N	87° 8' 38.615" E	86.34
2610	DU_Z16_MATI_41	24° 24' 46.568" N	87° 8' 38.615" E	85.80
2611	DU_Z16_MATI_41	24° 24' 46.243" N	87° 8' 38.614" E	85.79
2612	DU_Z16_MATI_41	24° 24' 45.918" N	87° 8' 38.614" E	85.83
2613	DU_Z16_MATI_41	24° 24' 45.592" N	87° 8' 38.614" E	86.00
2614	DU_Z16_MATI_41	24° 24' 27.384" N	87° 8' 38.593" E	86.06
2615	DU_Z16_MATI_41	24° 24' 27.059" N	87° 8' 38.593" E	86.05
2616	DU_Z16_MATI_41	24° 24' 26.734" N	87° 8' 38.592" E	86.03
2617	DU_Z16_MATI_41	24° 24' 26.409" N	87° 8' 38.592" E	86.14
2618	DU_Z16_MATI_41	24° 24' 26.084" N	87° 8' 38.591" E	86.07
2619	DU_Z16_MATI_41	24° 24' 25.759" N	87° 8' 38.591" E	85.98
2620	DU_Z16_MATI_41	24° 24' 25.433" N	87° 8' 38.591" E	85.84
2621	DU_Z16_MATI_41	24° 24' 25.108" N	87° 8' 38.590" E	85.92
2622	DU_Z14_MATI_38	24° 23' 45.441" N	87° 8' 38.545" E	90.69
2623	DU_Z14_MATI_38	24° 23' 45.116" N	87° 8' 38.545" E	90.52
2624	DU_Z14_MATI_38	24° 23' 44.790" N	87° 8' 38.545" E	90.49
2625	DU_Z14_MATI_38	24° 23' 44.465" N	87° 8' 38.544" E	90.58
2626	DU_Z14_MATI_38	24° 23' 44.140" N	87° 8' 38.544" E	90.41
2627	DU_Z14_MATI_38	24° 23' 43.815" N	87° 8' 38.543" E	90.38
2628	DU_Z14_MATI_38	24° 23' 43.490" N	87° 8' 38.543" E	90.03
2629	DU_Z14_MATI_38	24° 23' 43.165" N	87° 8' 38.543" E	89.59
2630	DU_Z14_MATI_38	24° 23' 42.840" N	87° 8' 38.542" E	89.90
2631	DU_Z14_MATI_38	24° 23' 42.514" N	87° 8' 38.542" E	89.74
2632	DU_Z14_MATI_38	24° 23' 42.189" N	87° 8' 38.542" E	89.53
2633	DU_Z16_MATI_48	24° 25' 38.590" N	87° 8' 39.029" E	89.68
2634	DU_Z16_MATI_48	24° 25' 38.265" N	87° 8' 39.028" E	89.48
2635	DU_Z16_MATI_48	24° 25' 37.940" N	87° 8' 39.028" E	89.46
2636	DU_Z16_MATI_48	24° 25' 37.615" N	87° 8' 39.028" E	89.52
2637	DU_Z16_MATI_48	24° 25' 37.290" N	87° 8' 39.027" E	89.51
2638	DU_Z16_MATI_48	24° 25' 36.965" N	87° 8' 39.027" E	89.44
2639	DU_Z16_MATI_48	24° 25' 36.640" N	87° 8' 39.027" E	89.27
2640	DU_Z16_MATI_48	24° 25' 36.314" N	87° 8' 39.026" E	89.47
2641	DU_Z16_MATI_48	24° 25' 35.989" N	87° 8' 39.026" E	89.61
2642	DU_Z16_MATI_48	24° 25' 35.664" N	87° 8' 39.026" E	89.66
2643	DU_Z16_MATI_48	24° 25' 35.339" N	87° 8' 39.025" E	90.02
2644	DU_Z16_MATI_48	24° 25' 35.014" N	87° 8' 39.025" E	89.67
2645	DU_Z16_MATI_48	24° 25' 34.689" N	87° 8' 39.024" E	89.70
2646	DU_Z16_MATI_48	24° 25' 34.364" N	87° 8' 39.024" E	89.58
2647	DU_Z16_MATI_48	24° 25' 34.038" N	87° 8' 39.024" E	89.55
2648	DU_Z16_MATI_48	24° 25' 33.713" N	87° 8' 39.023" E	89.38
2649	DU_Z16_MATI_48	24° 25' 33.388" N	87° 8' 39.023" E	89.37
2650	DU_Z16_MATI_41	24° 24' 47.868" N	87° 8' 38.971" E	86.62
2651	DU_Z16_MATI_41	24° 24' 47.543" N	87° 8' 38.971" E	86.82
2652	DU_Z16_MATI_41	24° 24' 47.218" N	87° 8' 38.970" E	86.71
2653	DU_Z16_MATI_41	24° 24' 46.893" N	87° 8' 38.970" E	86.47
2654	DU_Z16_MATI_41	24° 24' 46.567" N	87° 8' 38.970" E	86.29
2655	DU_Z16_MATI_41	24° 24' 46.242" N	87° 8' 38.969" E	86.11
2656	DU_Z16_MATI_41	24° 24' 45.917" N	87° 8' 38.969" E	85.98
2657	DU_Z16_MATI_41	24° 24' 45.592" N	87° 8' 38.969" E	85.86
2658	DU_Z16_MATI_41	24° 24' 45.267" N	87° 8' 38.968" E	85.97
2659	DU_Z16_MATI_41	24° 24' 44.942" N	87° 8' 38.968" E	85.94
2660	DU_Z16_MATI_41	24° 24' 28.359" N	87° 8' 38.949" E	85.97
2661	DU_Z16_MATI_41	24° 24' 28.034" N	87° 8' 38.949" E	86.03
2662	DU_Z16_MATI_41	24° 24' 27.709" N	87° 8' 38.948" E	86.06
2663	DU_Z16_MATI_41	24° 24' 27.384" N	87° 8' 38.948" E	86.07
2664	DU_Z16_MATI_41	24° 24' 27.059" N	87° 8' 38.948" E	86.04
2665	DU_Z16_MATI_41	24° 24' 26.734" N	87° 8' 38.947" E	85.97
2666	DU_Z16_MATI_41	24° 24' 26.409" N	87° 8' 38.947" E	85.97
2667	DU_Z16_MATI_41	24° 24' 26.083" N	87° 8' 38.946" E	85.80
2668	DU_Z16_MATI_41	24° 24' 25.758" N	87° 8' 38.946" E	85.89
2669	DU_Z16_MATI_41	24° 24' 25.433" N	87° 8' 38.946" E	85.94
2670	DU_Z16_MATI_41	24° 24' 25.108" N	87° 8' 38.945" E	85.92
2671	DU_Z16_MATI_41	24° 24' 24.783" N	87° 8' 38.945" E	85.94
2672	DU_Z14_MATI_38	24° 23' 44.790" N	87° 8' 38.900" E	90.67
2673	DU_Z14_MATI_38	24° 23' 44.465" N	87° 8' 38.899" E	90.52
2674	DU_Z14_MATI_38	24° 23' 44.140" N	87° 8' 38.899" E	91.28
2675	DU_Z14_MATI_38	24° 23' 43.815" N	87° 8' 38.899" E	90.61
2676	DU_Z14_MATI_38	24° 23' 43.490" N	87° 8' 38.898" E	90.35
2677	DU_Z14_MATI_38	24° 23' 43.164" N	87° 8' 38.898" E	90.09
2678	DU_Z14_MATI_38	24° 23' 42.839" N	87° 8' 38.897" E	90.32
2679	DU_Z14_MATI_38	24° 23' 42.514" N	87° 8' 38.897" E	90.14
2680	DU_Z14_MATI_38	24° 23' 42.189" N	87° 8' 38.897" E	89.95
2681	DU_Z14_MATI_38	24° 23' 41.864" N	87° 8' 38.896" E	89.59
2682	DU_Z14_MATI_38	24° 23' 41.539" N	87° 8' 38.896" E	89.51
2683	DU_Z16_MATI_48	24° 25' 37.940" N	87° 8' 39.383" E	89.45
2684	DU_Z16_MATI_48	24° 25' 37.615" N	87° 8' 39.383" E	89.58
2685	DU_Z16_MATI_48	24° 25' 37.290" N	87° 8' 39.382" E	89.64
2686	DU_Z16_MATI_48	24° 25' 36.964" N	87° 8' 39.382" E	89.46
2687	DU_Z16_MATI_48	24° 25' 36.639" N	87° 8' 39.382" E	89.58
2688	DU_Z16_MATI_48	24° 25' 36.314" N	87° 8' 39.381" E	89.36
2689	DU_Z16_MATI_48	24° 25' 35.989" N	87° 8' 39.381" E	89.35
2690	DU_Z16_MATI_48	24° 25' 35.664" N	87° 8' 39.381" E	89.73
2691	DU_Z16_MATI_48	24° 25' 35.339" N	87° 8' 39.380" E	89.48
2692	DU_Z16_MATI_48	24° 25' 35.014" N	87° 8' 39.380" E	89.45
2693	DU_Z16_MATI_48	24° 25' 34.688" N	87° 8' 39.380" E	89.42
2694	DU_Z16_MATI_48	24° 25' 34.363" N	87° 8' 39.379" E	89.48
2695	DU_Z16_MATI_48	24° 25' 34.038" N	87° 8' 39.379" E	89.41
2696	DU_Z16_MATI_41	24° 24' 47.217" N	87° 8' 39.326" E	87.39
2697	DU_Z16_MATI_41	24° 24' 46.892" N	87° 8' 39.325" E	87.11
2698	DU_Z16_MATI_41	24° 24' 46.567" N	87° 8' 39.325" E	86.50
2699	DU_Z16_MATI_41	24° 24' 46.242" N	87° 8' 39.324" E	86.40
2700	DU_Z16_MATI_41	24° 24' 45.917" N	87° 8' 39.324" E	86.35
2701	DU_Z16_MATI_41	24° 24' 45.592" N	87° 8' 39.324" E	86.33
2702	DU_Z16_MATI_41	24° 24' 45.267" N	87° 8' 39.323" E	86.17
2703	DU_Z16_MATI_41	24° 24' 44.941" N	87° 8' 39.323" E	86.17
2704	DU_Z16_MATI_41	24° 24' 44.616" N	87° 8' 39.323" E	86.17
2705	DU_Z16_MATI_41	24° 24' 44.291" N	87° 8' 39.322" E	86.36
2706	DU_Z16_MATI_41	24° 24' 29.009" N	87° 8' 39.305" E	85.93
2707	DU_Z16_MATI_41	24° 24' 28.684" N	87° 8' 39.305" E	85.96
2708	DU_Z16_MATI_41	24° 24' 28.359" N	87° 8' 39.304" E	85.89
2709	DU_Z16_MATI_41	24° 24' 28.034" N	87° 8' 39.304" E	85.89
2710	DU_Z16_MATI_41	24° 24' 27.709" N	87° 8' 39.303" E	86.01

State Level Environment Impact Assessment Authority Jharkhand, Ranchi
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

2711	DU_Z16_MATI_41	24° 24' 27.384" N	87° 8' 39.303" E	85.98
2712	DU_Z16_MATI_41	24° 24' 27.059" N	87° 8' 39.303" E	85.93
2713	DU_Z16_MATI_41	24° 24' 26.733" N	87° 8' 39.302" E	85.86
2714	DU_Z16_MATI_41	24° 24' 26.408" N	87° 8' 39.302" E	86.04
2715	DU_Z16_MATI_41	24° 24' 26.083" N	87° 8' 39.302" E	86.03
2716	DU_Z16_MATI_41	24° 24' 25.758" N	87° 8' 39.301" E	86.07
2717	DU_Z16_MATI_41	24° 24' 25.433" N	87° 8' 39.301" E	86.03
2718	DU_Z16_MATI_41	24° 24' 25.108" N	87° 8' 39.300" E	86.03
2719	DU_Z16_MATI_41	24° 24' 24.783" N	87° 8' 39.300" E	86.13
2720	DU_Z14_MATI_38	24° 23' 44.139" N	87° 8' 39.254" E	90.67
2721	DU_Z14_MATI_38	24° 23' 43.814" N	87° 8' 39.254" E	90.77
2722	DU_Z14_MATI_38	24° 23' 43.489" N	87° 8' 39.253" E	90.56
2723	DU_Z14_MATI_38	24° 23' 43.164" N	87° 8' 39.253" E	90.63
2724	DU_Z14_MATI_38	24° 23' 42.839" N	87° 8' 39.252" E	90.62
2725	DU_Z14_MATI_38	24° 23' 42.514" N	87° 8' 39.252" E	90.51
2726	DU_Z14_MATI_38	24° 23' 42.189" N	87° 8' 39.252" E	90.28
2727	DU_Z14_MATI_38	24° 23' 41.863" N	87° 8' 39.251" E	89.97
2728	DU_Z14_MATI_38	24° 23' 41.538" N	87° 8' 39.251" E	89.83
2729	DU_Z14_MATI_38	24° 23' 41.213" N	87° 8' 39.251" E	89.65
2730	DU_Z16_MATI_48	24° 25' 36.964" N	87° 8' 39.737" E	89.50
2731	DU_Z16_MATI_48	24° 25' 36.639" N	87° 8' 39.737" E	89.40
2732	DU_Z16_MATI_48	24° 25' 36.314" N	87° 8' 39.736" E	89.39
2733	DU_Z16_MATI_48	24° 25' 35.989" N	87° 8' 39.736" E	89.38
2734	DU_Z16_MATI_48	24° 25' 35.663" N	87° 8' 39.736" E	89.39
2735	DU_Z16_MATI_48	24° 25' 35.338" N	87° 8' 39.735" E	89.53
2736	DU_Z16_MATI_48	24° 25' 35.013" N	87° 8' 39.735" E	89.65
2737	DU_Z16_MATI_41	24° 24' 46.892" N	87° 8' 39.680" E	87.56
2738	DU_Z16_MATI_41	24° 24' 46.567" N	87° 8' 39.680" E	86.93
2739	DU_Z16_MATI_41	24° 24' 46.242" N	87° 8' 39.680" E	86.58
2740	DU_Z16_MATI_41	24° 24' 45.917" N	87° 8' 39.679" E	86.60
2741	DU_Z16_MATI_41	24° 24' 45.591" N	87° 8' 39.679" E	86.46
2742	DU_Z16_MATI_41	24° 24' 45.266" N	87° 8' 39.678" E	86.52
2743	DU_Z16_MATI_41	24° 24' 44.941" N	87° 8' 39.678" E	86.34
2744	DU_Z16_MATI_41	24° 24' 44.616" N	87° 8' 39.678" E	86.39
2745	DU_Z16_MATI_41	24° 24' 44.291" N	87° 8' 39.677" E	86.33
2746	DU_Z16_MATI_41	24° 24' 43.966" N	87° 8' 39.677" E	86.30
2747	DU_Z16_MATI_41	24° 24' 43.641" N	87° 8' 39.677" E	86.31
2748	DU_Z16_MATI_41	24° 24' 29.659" N	87° 8' 39.661" E	85.93
2749	DU_Z16_MATI_41	24° 24' 29.334" N	87° 8' 39.660" E	85.97
2750	DU_Z16_MATI_41	24° 24' 29.009" N	87° 8' 39.660" E	85.90
2751	DU_Z16_MATI_41	24° 24' 28.684" N	87° 8' 39.660" E	85.99
2752	DU_Z16_MATI_41	24° 24' 28.359" N	87° 8' 39.659" E	86.11
2753	DU_Z16_MATI_41	24° 24' 28.034" N	87° 8' 39.659" E	85.99
2754	DU_Z16_MATI_41	24° 24' 27.708" N	87° 8' 39.658" E	86.09
2755	DU_Z16_MATI_41	24° 24' 27.383" N	87° 8' 39.658" E	85.83
2756	DU_Z16_MATI_41	24° 24' 27.058" N	87° 8' 39.658" E	85.91
2757	DU_Z16_MATI_41	24° 24' 26.733" N	87° 8' 39.657" E	86.02
2758	DU_Z16_MATI_41	24° 24' 26.408" N	87° 8' 39.657" E	86.08
2759	DU_Z16_MATI_41	24° 24' 26.083" N	87° 8' 39.657" E	85.99
2760	DU_Z16_MATI_41	24° 24' 25.758" N	87° 8' 39.656" E	86.03
2761	DU_Z16_MATI_41	24° 24' 25.432" N	87° 8' 39.656" E	86.02
2762	DU_Z16_MATI_41	24° 24' 25.107" N	87° 8' 39.656" E	86.06
2763	DU_Z16_MATI_41	24° 24' 24.782" N	87° 8' 39.655" E	86.08
2764	DU_Z14_MATI_38	24° 23' 43.814" N	87° 8' 39.609" E	90.88
2765	DU_Z14_MATI_38	24° 23' 43.489" N	87° 8' 39.608" E	90.88
2766	DU_Z14_MATI_38	24° 23' 43.164" N	87° 8' 39.608" E	91.07
2767	DU_Z14_MATI_38	24° 23' 42.839" N	87° 8' 39.607" E	90.90
2768	DU_Z14_MATI_38	24° 23' 42.513" N	87° 8' 39.607" E	90.76
2769	DU_Z14_MATI_38	24° 23' 42.188" N	87° 8' 39.607" E	90.60
2770	DU_Z14_MATI_38	24° 23' 41.863" N	87° 8' 39.606" E	90.31
2771	DU_Z14_MATI_38	24° 23' 41.538" N	87° 8' 39.606" E	89.85
2772	DU_Z14_MATI_38	24° 23' 41.213" N	87° 8' 39.606" E	89.47
2773	DU_Z14_MATI_38	24° 23' 40.888" N	87° 8' 39.605" E	89.47
2774	DU_Z14_MATI_38	24° 23' 40.563" N	87° 8' 39.605" E	89.18
2775	DU_Z16_MATI_48	24° 25' 35.988" N	87° 8' 40.091" E	89.47
2776	DU_Z16_MATI_48	24° 25' 35.663" N	87° 8' 40.091" E	89.34
2777	DU_Z16_MATI_41	24° 24' 46.241" N	87° 8' 40.035" E	87.49
2778	DU_Z16_MATI_41	24° 24' 45.916" N	87° 8' 40.034" E	86.90
2779	DU_Z16_MATI_41	24° 24' 45.591" N	87° 8' 40.034" E	86.60
2780	DU_Z16_MATI_41	24° 24' 45.266" N	87° 8' 40.034" E	86.59
2781	DU_Z16_MATI_41	24° 24' 44.941" N	87° 8' 40.033" E	86.55
2782	DU_Z16_MATI_41	24° 24' 44.616" N	87° 8' 40.033" E	86.60
2783	DU_Z16_MATI_41	24° 24' 44.290" N	87° 8' 40.032" E	86.55
2784	DU_Z16_MATI_41	24° 24' 43.965" N	87° 8' 40.032" E	86.48
2785	DU_Z16_MATI_41	24° 24' 43.640" N	87° 8' 40.032" E	86.32
2786	DU_Z16_MATI_41	24° 24' 43.315" N	87° 8' 40.031" E	86.37
2787	DU_Z16_MATI_41	24° 24' 42.990" N	87° 8' 40.031" E	86.31
2788	DU_Z16_MATI_41	24° 24' 30.634" N	87° 8' 40.017" E	85.99
2789	DU_Z16_MATI_41	24° 24' 30.309" N	87° 8' 40.016" E	85.98
2790	DU_Z16_MATI_41	24° 24' 29.984" N	87° 8' 40.016" E	85.89
2791	DU_Z16_MATI_41	24° 24' 29.659" N	87° 8' 40.016" E	85.94
2792	DU_Z16_MATI_41	24° 24' 29.334" N	87° 8' 40.015" E	85.96
2793	DU_Z16_MATI_41	24° 24' 29.009" N	87° 8' 40.015" E	85.99
2794	DU_Z16_MATI_41	24° 24' 28.684" N	87° 8' 40.015" E	85.97
2795	DU_Z16_MATI_41	24° 24' 28.358" N	87° 8' 40.014" E	86.07
2796	DU_Z16_MATI_41	24° 24' 28.033" N	87° 8' 40.014" E	85.98
2797	DU_Z16_MATI_41	24° 24' 27.708" N	87° 8' 40.014" E	85.95
2798	DU_Z16_MATI_41	24° 24' 27.383" N	87° 8' 40.013" E	86.02
2799	DU_Z16_MATI_41	24° 24' 27.058" N	87° 8' 40.013" E	86.04
2800	DU_Z16_MATI_41	24° 24' 26.733" N	87° 8' 40.012" E	85.87
2801	DU_Z16_MATI_41	24° 24' 26.408" N	87° 8' 40.012" E	86.03
2802	DU_Z16_MATI_41	24° 24' 26.082" N	87° 8' 40.012" E	86.01
2803	DU_Z16_MATI_41	24° 24' 25.757" N	87° 8' 40.011" E	85.94
2804	DU_Z16_MATI_41	24° 24' 25.432" N	87° 8' 40.011" E	86.11
2805	DU_Z16_MATI_41	24° 24' 25.107" N	87° 8' 40.011" E	86.03
2806	DU_Z16_MATI_41	24° 24' 24.782" N	87° 8' 40.010" E	86.07
2807	DU_Z16_MATI_41	24° 24' 24.457" N	87° 8' 40.010" E	85.92
2808	DU_Z14_MATI_38	24° 23' 43.163" N	87° 8' 39.963" E	90.69
2809	DU_Z14_MATI_38	24° 23' 42.838" N	87° 8' 39.963" E	91.14
2810	DU_Z14_MATI_38	24° 23' 42.513" N	87° 8' 39.962" E	91.09
2811	DU_Z14_MATI_38	24° 23' 42.188" N	87° 8' 39.962" E	90.89
2812	DU_Z14_MATI_38	24° 23' 41.863" N	87° 8' 39.961" E	90.58
2813	DU_Z14_MATI_38	24° 23' 41.538" N	87° 8' 39.961" E	90.44
2814	DU_Z14_MATI_38	24° 23' 41.213" N	87° 8' 39.961" E	90.11
2815	DU_Z14_MATI_38	24° 23' 40.887" N	87° 8' 39.960" E	89.87
2816	DU_Z14_MATI_38	24° 23' 40.562" N	87° 8' 39.960" E	89.71
2817	DU_Z14_MATI_38	24° 23' 40.237" N	87° 8' 39.960" E	89.50
2818	DU_Z14_MATI_38	24° 23' 39.912" N	87° 8' 39.959" E	89.21
2819	DU_Z16_MATI_41	24° 24' 45.591" N	87° 8' 40.389" E	87.31
2820	DU_Z16_MATI_41	24° 24' 45.266" N	87° 8' 40.389" E	86.81
2821	DU_Z16_MATI_41	24° 24' 44.940" N	87° 8' 40.388" E	86.56
2822	DU_Z16_MATI_41	24° 24' 44.615" N	87° 8' 40.388" E	86.51
2823	DU_Z16_MATI_41	24° 24' 44.290" N	87° 8' 40.387" E	86.54
2824	DU_Z16_MATI_41	24° 24' 43.965" N	87° 8' 40.387" E	86.61
2825	DU_Z16_MATI_41	24° 24' 43.640" N	87° 8' 40.387" E	86.62
2826	DU_Z16_MATI_41	24° 24' 43.315" N	87° 8' 40.386" E	86.55
2827	DU_Z16_MATI_41	24° 24' 42.990" N	87° 8' 40.386" E	86.42
2828	DU_Z16_MATI_41	24° 24' 42.664" N	87° 8' 40.386" E	86.12
2829	DU_Z16_MATI_41	24° 24' 42.339" N	87° 8' 40.385" E	86.15
2830	DU_Z16_MATI_41	24° 24' 42.014" N	87° 8' 40.385" E	86.18
2831	DU_Z16_MATI_41	24° 24' 31.284" N	87° 8' 40.373" E	86.00
2832	DU_Z16_MATI_41	24° 24' 30.959" N	87° 8' 40.372" E	85.94
2833	DU_Z16_MATI_41	24° 24' 30.634" N	87° 8' 40.372" E	85.93
2834	DU_Z16_MATI_41	24° 24' 30.309" N	87° 8' 40.372" E	85.91
2835	DU_Z16_MATI_41	24° 24' 29.984" N	87° 8' 40.371" E	85.95
2836	DU_Z16_MATI_41	24° 24' 29.659" N	87° 8' 40.371" E	85.98
2837	DU_Z16_MATI_41	24° 24' 29.334" N	87° 8' 40.370" E	85.99
2838	DU_Z16_MATI_41	24° 24' 29.008" N	87° 8' 40.370" E	86.01
2839	DU_Z16_MATI_41	24° 24' 28.683" N	87° 8' 40.370" E	86.06
2840	DU_Z16_MATI_41	24° 24' 28.358" N	87° 8' 40.369" E	86.11
2841	DU_Z16_MATI_41	24° 24' 28.033" N	87° 8' 40.369" E	85.95
2842	DU_Z16_MATI_41	24° 24' 27.708" N	87° 8' 40.369" E	86.05
2843	DU_Z16_MATI_41	24° 24' 27.383" N	87° 8' 40.368" E	86.02
2844	DU_Z16_MATI_41	24° 24' 27.058" N	87° 8' 40.368" E	86.01
2845	DU_Z16_MATI_41	24° 24' 26.732" N	87° 8' 40.367" E	86.02
2846	DU_Z16_MATI_41	24° 24' 26.407" N	87° 8' 40.367" E	85.99
2847	DU_Z16_MATI_41	24° 24' 26.082" N	87° 8' 40.367" E	85.99
2848	DU_Z16_MATI_41	24° 24' 25.757" N	87° 8' 40.366" E	86.08
2849	DU_Z16_MATI_41	24° 24' 25.432" N	87° 8' 40.366" E	85.99
2850	DU_Z16_MATI_41	24° 24' 25.107" N	87° 8' 40.366" E	86.07
2851	DU_Z16_MATI_41	24° 24' 24.781" N	87° 8' 40.365" E	86.03
2852	DU_Z14_MATI_38	24° 23' 42.838" N	87° 8' 40.318" E	90.93
2853	DU_Z14_MATI_38	24° 23' 42.513" N	87° 8' 40.317" E	90.89
2854	DU_Z14_MATI_38	24° 23' 42.188" N	87° 8' 40.317" E	90.77
2855	DU_Z14_MATI_38	24° 23' 41.862" N	87° 8' 40.316" E	90.61
2856	DU_Z14_MATI_38	24° 23' 41.537" N	87° 8' 40.316" E	90.45
2857	DU_Z14_MATI_38	24° 23' 41.212" N	87° 8' 40.316" E	90.30
2858	DU_Z14_MATI_38	24° 23' 40.887" N	87° 8' 40.315" E	90.20
2859	DU_Z14_MATI_38	24° 23' 40.562" N	87° 8' 40.315" E	90.04
2860	DU_Z14_MATI_38	24° 23' 40.237" N	87° 8' 40.315" E	89.81
2861	DU_Z14_MATI_38	24° 23' 39.912" N	87° 8' 40.314" E	89.67
2862	DU_Z14_MATI_38	24° 23' 39.586" N	87° 8' 40.314" E	89.46
2863	DU_Z14_MATI_38	24° 23' 39.261" N	87° 8' 40.313" E	89.32
2864	DU_Z16_MATI_41	24° 24' 45.265" N	87° 8' 40.744" E	87.49
2865	DU_Z16_MATI_41	24° 24' 44.940" N	87° 8' 40.743" E	86.89
2866	DU_Z16_MATI_41	24° 24' 44.615" N	87° 8' 40.743" E	86.75
2867	DU_Z16_MATI_41	24° 24' 44.290" N	87° 8' 40.743" E	86.71
2868	DU_Z16_MATI_41	24° 24' 43.965" N	87° 8' 40.742" E	86.61
2869	DU_Z16_MATI_41	24° 24' 43.640" N	87° 8' 40.742" E	86.56
2870	DU_Z16_MATI_41	24° 24' 43.314" N	87° 8' 40.741" E	86.58
2871	DU_Z16_MATI_41	24° 24' 42.989" N	87° 8' 40.741" E	86.43
2872	DU_Z16_MATI_41	24° 24' 42.664" N	87° 8' 40.741" E	86.17
2873	DU_Z16_MATI_41	24° 24' 42.339" N	87° 8' 40.740" E	86.23
2874	DU_Z16_MATI_41	24° 24' 42.014" N	87° 8' 40.740" E	86.23
2875	DU_Z16_MATI_41	24° 24' 41.689" N	87° 8' 40.740" E	86.19
2876	DU_Z16_MATI_41	24° 24' 41.363" N	87° 8' 40.739" E	86.30
2877	DU_Z16_MATI_41	24° 24' 31.934" N	87° 8' 40.728" E	85.88
2878	DU_Z16_MATI_41	24° 24' 31.609" N	87° 8' 40.728" E	85.90
2879	DU_Z16_MATI_41	24° 24' 31.284" N	87° 8' 40.728" E	85.88
2880	DU_Z16_MATI_41	24° 24' 30.959" N	87° 8' 40.727" E	85.65
2881	DU_Z16_MATI_41	24° 24' 30.634" N	87° 8' 40.727" E	85.76
2882	DU_Z16_MATI_41	24° 24' 30.309" N	87° 8' 40.727" E	85.84
2883	DU_Z16_MATI_41	24° 24' 29.983" N	87° 8' 40.726" E	85.86
2884	DU_Z16_MATI_41	24° 24' 29.658" N	87° 8' 40.726" E	85.94
2885	DU_Z16_MATI_41	24° 24' 29.333" N	87° 8' 40.726" E	85.98
2886	DU_Z16_MATI_41	24° 24' 29.008" N	87° 8' 40.725" E	85.97
2887	DU_Z16_MATI_41	24° 24' 28.683" N	87° 8' 40.725" E	85.99
2888	DU_Z16_MATI_41	24° 24' 28.358" N	87° 8' 40.724" E	85.87
2889	DU_Z16_MATI_41	24° 24' 28.033" N	87° 8' 40.724" E	85.85
2890	DU_Z16_MATI_41	24° 24' 27.707" N	87° 8' 40.724" E	85.89
2891	DU_Z16_MATI_41	24° 24' 27.382" N	87° 8' 40.723" E	85.91
2892	DU_Z16_MATI_41	24° 24' 27.057" N	87° 8' 40.723" E	86.05
2893	DU_Z16_MATI_41	24° 24' 26.732" N	87° 8' 40.723" E	86.04
2894	DU_Z16_MATI_41	24° 24' 26.407" N	87° 8' 40.722" E	85.96
2895	DU_Z14_MATI_38	24° 23' 42.187" N	87° 8' 40.672" E	91.10
2896	DU_Z14_MATI_38	24° 23' 41.862" N	87° 8' 40.671" E	90.94
2897	DU_Z14_MATI_38	24° 23' 41.537" N	87° 8' 40.671" E	90.82
2898	DU_Z14_MATI_38	24° 23' 41.212" N	87° 8' 40.671" E	90.64
2899	DU_Z14_MATI_38	24° 23' 40.887" N	87° 8' 40.670" E	90.47
2900	DU_Z14_MATI_38	24° 23' 40.562" N	87° 8' 40.670" E	90.34
2901	DU_Z14_MATI_38	24° 23' 40.236" N	87° 8' 40.670" E	90.28
2902	DU_Z14_MATI_38	24° 23' 39.911" N	87° 8' 40.669" E	90.09
2903	DU_Z14_MATI_38	24° 23' 39.586" N	87° 8' 40.669" E	89.85
2904	DU_Z14_MATI_38	24° 23' 39.261" N	87° 8' 40.669" E	89.71
2905	DU_Z14_MATI_38	24° 23' 38.936" N	87° 8' 40.668" E	89.55
2906	DU_Z14_MATI_38	24° 23' 38.611" N	87° 8' 40.668" E	89.28
2907	DU_Z16_MATI_41	24° 24' 44.615" N	87° 8' 41.098" E	86.63
2908	DU_Z16_MATI_41	24° 24' 44.289" N	87° 8' 41.098" E	86.46
2909	DU_Z16_MATI_41	24° 24' 43.964" N	87° 8' 41.097" E	86.70
2910	DU_Z16_MATI_41	24° 24' 43.639" N	87° 8' 41.097" E	86.57
2911	DU_Z16_MATI_41	24° 24' 43.314" N	87° 8' 41.097" E	86.53
2912	DU_Z16_MATI_41	24° 24' 42.989" N	87° 8' 41.096" E	86.45
2913	DU_Z16_MATI_41	24° 24' 42.664" N	87° 8' 41.096" E	86.40
2914	DU_Z16_MATI_41	24° 24' 42.339" N	87° 8' 41.095" E	86.18
2915	DU_Z16_MATI_41	24° 24' 42.013" N	87° 8' 41.095" E	86.26
2916	DU_Z16_MATI_41	24° 24' 41.688" N	87° 8' 41.095" E	86.25
2917	DU_Z16_MATI_41	24° 24' 41.363" N	87° 8' 41.094" E	86.20
2918	DU_Z16_MATI_41	24° 24' 41.038" N	87° 8' 41.094" E	86.06
2919	DU_Z16_MATI_41	24° 24' 40.713" N	87° 8' 41.094" E	86.10
2920	DU_Z16_MATI_41	24° 24' 33.885" N	87° 8' 41.086" E	85.96
2921	DU_Z16_MATI_41	24° 24' 33.560" N	87° 8' 41.085" E	86.00
2922	DU_Z16_MATI_41	24° 24' 33.235" N	87° 8' 41.085" E	86.07
2923	DU_Z16_MATI_41	24° 24' 32.909" N	87° 8' 41.085" E	86.00
2924	DU_Z16_MATI_41	24° 24' 32.584" N	87° 8' 41.084" E	85.99
2925	DU_Z16_MATI_41	24° 24' 32.259" N	87° 8' 41.084" E	86.08
2926	DU_Z16_MATI_41	24° 24' 31.934" N	87° 8' 41.084" E	85.92
2927	DU_Z16_MATI_41	24° 24' 31.609" N	87° 8' 41.083" E	85.73
2928	DU_Z16_MATI_41	24° 24' 31.284" N	87° 8' 41.083" E	85.89
2929	DU_Z16_MATI_41	24° 24' 30.959" N	87° 8' 41.082" E	85.87
2930	DU_Z16_MATI_41	24° 24' 30.633" N	87° 8' 41.082" E	85.91
2931	DU_Z16_MATI_41	24° 24' 30.308" N	87° 8' 41.082" E	86.04
2932	DU_Z16_MATI_41	24° 24' 29.983" N	87° 8' 41.081" E	86.17
2933	DU_Z16_MATI_41	24° 24' 29.658" N	87° 8' 41.081" E	86.22
2934	DU_Z16_MATI_41	24° 24' 29.333" N	87° 8' 41.081" E	86.08
2935	DU_Z16_MATI_41	24° 24' 29.008" N	87° 8' 41.080" E	85.81

* State Level Environment Impact Assessment Authority Jharkhand, Ranchi * Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

2936	DU_Z16_MATI_41	24° 24' 28.683" N	87° 8' 41.080" E	85.94
2937	DU_Z16_MATI_41	24° 24' 28.357" N	87° 8' 41.079" E	85.93
2938	DU_Z16_MATI_41	24° 24' 28.032" N	87° 8' 41.079" E	86.12
2939	DU_Z14_MATI_38	24° 23' 41.537" N	87° 8' 41.026" E	91.09
2940	DU_Z14_MATI_38	24° 23' 41.211" N	87° 8' 41.026" E	90.97
2941	DU_Z14_MATI_38	24° 23' 40.886" N	87° 8' 41.025" E	90.87
2942	DU_Z14_MATI_38	24° 23' 40.561" N	87° 8' 41.025" E	90.70
2943	DU_Z14_MATI_38	24° 23' 40.236" N	87° 8' 41.025" E	90.54
2944	DU_Z14_MATI_38	24° 23' 39.911" N	87° 8' 41.024" E	90.45
2945	DU_Z14_MATI_38	24° 23' 39.586" N	87° 8' 41.024" E	90.27
2946	DU_Z14_MATI_38	24° 23' 39.261" N	87° 8' 41.024" E	90.05
2947	DU_Z14_MATI_38	24° 23' 38.935" N	87° 8' 41.023" E	89.69
2948	DU_Z14_MATI_38	24° 23' 38.610" N	87° 8' 41.023" E	89.50
2949	DU_Z14_MATI_38	24° 23' 38.285" N	87° 8' 41.022" E	89.41
2950	DU_Z14_MATI_38	24° 23' 37.960" N	87° 8' 41.022" E	89.25
2951	DU_Z16_MATI_41	24° 24' 43.964" N	87° 8' 41.452" E	87.09
2952	DU_Z16_MATI_41	24° 24' 43.639" N	87° 8' 41.452" E	87.03
2953	DU_Z16_MATI_41	24° 24' 43.314" N	87° 8' 41.452" E	86.77
2954	DU_Z16_MATI_41	24° 24' 42.989" N	87° 8' 41.451" E	86.76
2955	DU_Z16_MATI_41	24° 24' 42.663" N	87° 8' 41.451" E	86.63
2956	DU_Z16_MATI_41	24° 24' 42.338" N	87° 8' 41.451" E	86.57
2957	DU_Z16_MATI_41	24° 24' 42.013" N	87° 8' 41.450" E	86.36
2958	DU_Z16_MATI_41	24° 24' 41.688" N	87° 8' 41.450" E	86.13
2959	DU_Z16_MATI_41	24° 24' 41.363" N	87° 8' 41.449" E	86.29
2960	DU_Z16_MATI_41	24° 24' 41.038" N	87° 8' 41.449" E	85.98
2961	DU_Z16_MATI_41	24° 24' 40.713" N	87° 8' 41.449" E	85.97
2962	DU_Z16_MATI_41	24° 24' 40.387" N	87° 8' 41.448" E	85.97
2963	DU_Z16_MATI_41	24° 24' 40.062" N	87° 8' 41.448" E	86.05
2964	DU_Z16_MATI_41	24° 24' 39.737" N	87° 8' 41.448" E	86.10
2965	DU_Z16_MATI_41	24° 24' 39.412" N	87° 8' 41.447" E	85.96
2966	DU_Z16_MATI_41	24° 24' 39.087" N	87° 8' 41.447" E	85.94
2967	DU_Z16_MATI_41	24° 24' 38.762" N	87° 8' 41.446" E	86.09
2968	DU_Z16_MATI_41	24° 24' 38.437" N	87° 8' 41.446" E	86.15
2969	DU_Z16_MATI_41	24° 24' 38.111" N	87° 8' 41.446" E	86.02
2970	DU_Z16_MATI_41	24° 24' 37.786" N	87° 8' 41.445" E	86.04
2971	DU_Z16_MATI_41	24° 24' 37.461" N	87° 8' 41.445" E	86.03
2972	DU_Z16_MATI_41	24° 24' 37.136" N	87° 8' 41.445" E	85.77
2973	DU_Z16_MATI_41	24° 24' 36.811" N	87° 8' 41.444" E	86.17
2974	DU_Z16_MATI_41	24° 24' 35.835" N	87° 8' 41.443" E	86.21
2975	DU_Z16_MATI_41	24° 24' 35.510" N	87° 8' 41.443" E	86.13
2976	DU_Z16_MATI_41	24° 24' 35.185" N	87° 8' 41.442" E	86.16
2977	DU_Z16_MATI_41	24° 24' 34.860" N	87° 8' 41.442" E	86.11
2978	DU_Z16_MATI_41	24° 24' 34.535" N	87° 8' 41.442" E	85.82
2979	DU_Z16_MATI_41	24° 24' 34.210" N	87° 8' 41.441" E	85.90
2980	DU_Z16_MATI_41	24° 24' 33.885" N	87° 8' 41.441" E	85.89
2981	DU_Z16_MATI_41	24° 24' 33.559" N	87° 8' 41.440" E	86.01
2982	DU_Z16_MATI_41	24° 24' 33.234" N	87° 8' 41.440" E	86.12
2983	DU_Z16_MATI_41	24° 24' 32.909" N	87° 8' 41.440" E	86.20
2984	DU_Z16_MATI_41	24° 24' 32.584" N	87° 8' 41.439" E	86.20
2985	DU_Z16_MATI_41	24° 24' 32.259" N	87° 8' 41.439" E	86.13
2986	DU_Z16_MATI_41	24° 24' 31.934" N	87° 8' 41.439" E	86.31
2987	DU_Z16_MATI_41	24° 24' 31.609" N	87° 8' 41.438" E	86.22
2988	DU_Z16_MATI_41	24° 24' 31.283" N	87° 8' 41.438" E	86.21
2989	DU_Z16_MATI_41	24° 24' 30.958" N	87° 8' 41.438" E	86.30
2990	DU_Z16_MATI_41	24° 24' 30.633" N	87° 8' 41.437" E	86.30
2991	DU_Z16_MATI_41	24° 24' 30.308" N	87° 8' 41.437" E	86.17
2992	DU_Z16_MATI_41	24° 24' 29.983" N	87° 8' 41.436" E	86.32
2993	DU_Z16_MATI_41	24° 24' 29.658" N	87° 8' 41.436" E	86.09
2994	DU_Z16_MATI_41	24° 24' 29.332" N	87° 8' 41.436" E	85.94
2995	DU_Z14_MATI_38	24° 23' 41.211" N	87° 8' 41.381" E	91.31
2996	DU_Z14_MATI_38	24° 23' 40.886" N	87° 8' 41.380" E	91.17
2997	DU_Z14_MATI_38	24° 23' 40.561" N	87° 8' 41.380" E	91.04
2998	DU_Z14_MATI_38	24° 23' 40.236" N	87° 8' 41.380" E	90.83
2999	DU_Z14_MATI_38	24° 23' 39.911" N	87° 8' 41.379" E	90.60
3000	DU_Z14_MATI_38	24° 23' 39.585" N	87° 8' 41.379" E	90.39
3001	DU_Z14_MATI_38	24° 23' 39.260" N	87° 8' 41.379" E	90.11
3002	DU_Z14_MATI_38	24° 23' 38.935" N	87° 8' 41.378" E	89.99
3003	DU_Z14_MATI_38	24° 23' 38.610" N	87° 8' 41.378" E	89.87
3004	DU_Z14_MATI_38	24° 23' 38.285" N	87° 8' 41.377" E	89.73
3005	DU_Z14_MATI_38	24° 23' 37.960" N	87° 8' 41.377" E	89.54
3006	DU_Z14_MATI_38	24° 23' 37.635" N	87° 8' 41.377" E	89.34
3007	DU_Z14_MATI_38	24° 23' 37.309" N	87° 8' 41.376" E	89.15
3008	DU_Z16_MATI_41	24° 24' 42.013" N	87° 8' 41.805" E	86.72
3009	DU_Z16_MATI_41	24° 24' 41.688" N	87° 8' 41.805" E	86.46
3010	DU_Z16_MATI_41	24° 24' 41.362" N	87° 8' 41.804" E	86.39
3011	DU_Z16_MATI_41	24° 24' 41.037" N	87° 8' 41.804" E	86.05
3012	DU_Z16_MATI_41	24° 24' 40.712" N	87° 8' 41.804" E	86.08
3013	DU_Z16_MATI_41	24° 24' 40.387" N	87° 8' 41.803" E	86.13
3014	DU_Z16_MATI_41	24° 24' 40.062" N	87° 8' 41.803" E	85.99
3015	DU_Z16_MATI_41	24° 24' 39.737" N	87° 8' 41.803" E	85.93
3016	DU_Z16_MATI_41	24° 24' 39.412" N	87° 8' 41.802" E	85.90
3017	DU_Z16_MATI_41	24° 24' 39.086" N	87° 8' 41.802" E	85.72
3018	DU_Z16_MATI_41	24° 24' 38.761" N	87° 8' 41.802" E	85.92
3019	DU_Z16_MATI_41	24° 24' 38.436" N	87° 8' 41.801" E	85.94
3020	DU_Z16_MATI_41	24° 24' 38.111" N	87° 8' 41.801" E	85.95
3021	DU_Z16_MATI_41	24° 24' 37.786" N	87° 8' 41.800" E	86.05
3022	DU_Z16_MATI_41	24° 24' 37.461" N	87° 8' 41.800" E	86.09
3023	DU_Z16_MATI_41	24° 24' 37.136" N	87° 8' 41.800" E	86.22
3024	DU_Z16_MATI_41	24° 24' 36.810" N	87° 8' 41.799" E	86.31
3025	DU_Z16_MATI_41	24° 24' 36.485" N	87° 8' 41.799" E	86.27
3026	DU_Z16_MATI_41	24° 24' 36.160" N	87° 8' 41.799" E	86.38
3027	DU_Z16_MATI_41	24° 24' 35.835" N	87° 8' 41.798" E	86.26
3028	DU_Z16_MATI_41	24° 24' 35.510" N	87° 8' 41.798" E	86.31
3029	DU_Z16_MATI_41	24° 24' 35.185" N	87° 8' 41.797" E	86.17
3030	DU_Z16_MATI_41	24° 24' 34.860" N	87° 8' 41.797" E	86.13
3031	DU_Z16_MATI_41	24° 24' 34.534" N	87° 8' 41.797" E	86.11
3032	DU_Z16_MATI_41	24° 24' 34.209" N	87° 8' 41.796" E	85.96
3033	DU_Z16_MATI_41	24° 24' 33.884" N	87° 8' 41.796" E	85.96
3034	DU_Z16_MATI_41	24° 24' 33.559" N	87° 8' 41.796" E	85.96
3035	DU_Z16_MATI_41	24° 24' 33.234" N	87° 8' 41.795" E	86.13
3036	DU_Z16_MATI_41	24° 24' 32.909" N	87° 8' 41.795" E	86.16
3037	DU_Z16_MATI_41	24° 24' 32.584" N	87° 8' 41.794" E	86.04
3038	DU_Z16_MATI_41	24° 24' 32.258" N	87° 8' 41.794" E	86.19
3039	DU_Z16_MATI_41	24° 24' 31.933" N	87° 8' 41.794" E	86.47
3040	DU_Z16_MATI_41	24° 24' 31.608" N	87° 8' 41.793" E	86.42
3041	DU_Z16_MATI_41	24° 24' 31.283" N	87° 8' 41.793" E	86.17
3042	DU_Z16_MATI_41	24° 24' 30.958" N	87° 8' 41.793" E	86.42
3043	DU_Z16_MATI_41	24° 24' 30.633" N	87° 8' 41.792" E	86.33
3044	DU_Z14_MATI_38	24° 23' 40.886" N	87° 8' 41.735" E	91.39
3045	DU_Z14_MATI_38	24° 23' 40.561" N	87° 8' 41.735" E	91.26
3046	DU_Z14_MATI_38	24° 23' 40.235" N	87° 8' 41.735" E	91.13
3047	DU_Z14_MATI_38	24° 23' 39.910" N	87° 8' 41.734" E	90.95
3048	DU_Z14_MATI_38	24° 23' 39.585" N	87° 8' 41.734" E	90.76
3049	DU_Z14_MATI_38	24° 23' 39.260" N	87° 8' 41.734" E	90.57
3050	DU_Z14_MATI_38	24° 23' 38.935" N	87° 8' 41.733" E	90.37
3051	DU_Z14_MATI_38	24° 23' 38.610" N	87° 8' 41.733" E	90.13
3052	DU_Z14_MATI_38	24° 23' 38.285" N	87° 8' 41.732" E	89.98
3053	DU_Z14_MATI_38	24° 23' 37.959" N	87° 8' 41.732" E	89.83
3054	DU_Z14_MATI_38	24° 23' 37.634" N	87° 8' 41.732" E	89.68
3055	DU_Z14_MATI_38	24° 23' 37.309" N	87° 8' 41.731" E	89.66
3056	DU_Z14_MATI_38	24° 23' 36.984" N	87° 8' 41.731" E	89.34
3057	DU_Z16_MATI_41	24° 24' 40.062" N	87° 8' 42.158" E	86.29
3058	DU_Z16_MATI_41	24° 24' 39.736" N	87° 8' 42.158" E	86.21
3059	DU_Z16_MATI_41	24° 24' 39.411" N	87° 8' 42.157" E	86.27
3060	DU_Z16_MATI_41	24° 24' 39.086" N	87° 8' 42.157" E	86.15
3061	DU_Z16_MATI_41	24° 24' 38.761" N	87° 8' 42.157" E	86.21
3062	DU_Z16_MATI_41	24° 24' 38.436" N	87° 8' 42.156" E	86.22
3063	DU_Z16_MATI_41	24° 24' 38.111" N	87° 8' 42.156" E	86.26
3064	DU_Z16_MATI_41	24° 24' 37.786" N	87° 8' 42.155" E	86.23
3065	DU_Z16_MATI_41	24° 24' 37.460" N	87° 8' 42.155" E	86.14
3066	DU_Z16_MATI_41	24° 24' 37.135" N	87° 8' 42.155" E	86.25
3067	DU_Z16_MATI_41	24° 24' 36.810" N	87° 8' 42.154" E	86.28
3068	DU_Z16_MATI_41	24° 24' 36.485" N	87° 8' 42.154" E	86.30
3069	DU_Z16_MATI_41	24° 24' 36.160" N	87° 8' 42.154" E	86.35
3070	DU_Z16_MATI_41	24° 24' 35.835" N	87° 8' 42.153" E	86.30
3071	DU_Z16_MATI_41	24° 24' 35.510" N	87° 8' 42.153" E	86.31
3072	DU_Z16_MATI_41	24° 24' 35.184" N	87° 8' 42.152" E	86.24
3073	DU_Z16_MATI_41	24° 24' 34.859" N	87° 8' 42.152" E	86.22
3074	DU_Z16_MATI_41	24° 24' 34.534" N	87° 8' 42.152" E	86.28
3075	DU_Z16_MATI_41	24° 24' 34.209" N	87° 8' 42.151" E	86.21
3076	DU_Z16_MATI_41	24° 24' 33.884" N	87° 8' 42.151" E	86.08
3077	DU_Z16_MATI_41	24° 24' 33.559" N	87° 8' 42.151" E	86.03
3078	DU_Z16_MATI_41	24° 24' 33.234" N	87° 8' 42.150" E	85.96
3079	DU_Z16_MATI_41	24° 24' 32.908" N	87° 8' 42.150" E	86.05
3080	DU_Z16_MATI_41	24° 24' 32.583" N	87° 8' 42.150" E	86.08
3081	DU_Z16_MATI_41	24° 24' 32.258" N	87° 8' 42.149" E	86.26
3082	DU_Z16_MATI_41	24° 24' 31.933" N	87° 8' 42.149" E	86.27
3083	DU_Z14_MATI_38	24° 23' 40.235" N	87° 8' 42.090" E	91.19
3084	DU_Z14_MATI_38	24° 23' 39.910" N	87° 8' 42.089" E	91.21
3085	DU_Z14_MATI_38	24° 23' 39.585" N	87° 8' 42.089" E	91.02
3086	DU_Z14_MATI_38	24° 23' 39.260" N	87° 8' 42.089" E	90.80
3087	DU_Z14_MATI_38	24° 23' 38.934" N	87° 8' 42.088" E	90.61
3088	DU_Z14_MATI_38	24° 23' 38.609" N	87° 8' 42.088" E	90.47
3089	DU_Z14_MATI_38	24° 23' 38.284" N	87° 8' 42.088" E	90.32
3090	DU_Z14_MATI_38	24° 23' 37.959" N	87° 8' 42.087" E	90.17
3091	DU_Z14_MATI_38	24° 23' 37.634" N	87° 8' 42.087" E	90.05
3092	DU_Z14_MATI_38	24° 23' 37.309" N	87° 8' 42.086" E	89.74
3093	DU_Z14_MATI_38	24° 23' 36.984" N	87° 8' 42.086" E	89.73
3094	DU_Z14_MATI_38	24° 23' 36.658" N	87° 8' 42.086" E	89.51
3095	DU_Z14_MATI_38	24° 23' 36.333" N	87° 8' 42.085" E	89.41
3096	DU_Z16_MATI_41	24° 24' 37.135" N	87° 8' 42.510" E	86.34
3097	DU_Z16_MATI_41	24° 24' 36.810" N	87° 8' 42.509" E	86.34
3098	DU_Z16_MATI_41	24° 24' 36.485" N	87° 8' 42.509" E	86.19
3099	DU_Z16_MATI_41	24° 24' 36.159" N	87° 8' 42.509" E	86.33
3100	DU_Z16_MATI_41	24° 24' 35.834" N	87° 8' 42.508" E	86.27
3101	DU_Z16_MATI_41	24° 24' 35.509" N	87° 8' 42.508" E	86.28
3102	DU_Z16_MATI_41	24° 24' 35.184" N	87° 8' 42.508" E	86.28
3103	DU_Z16_MATI_41	24° 24' 34.859" N	87° 8' 42.507" E	86.33
3104	DU_Z16_MATI_41	24° 24' 34.534" N	87° 8' 42.507" E	86.31
3105	DU_Z16_MATI_41	24° 24' 34.209" N	87° 8' 42.506" E	86.16
3106	DU_Z16_MATI_41	24° 24' 33.883" N	87° 8' 42.506" E	86.18
3107	DU_Z16_MATI_41	24° 24' 33.558" N	87° 8' 42.506" E	86.20
3108	DU_Z16_MATI_41	24° 24' 33.233" N	87° 8' 42.505" E	86.07
3109	DU_Z14_MATI_38	24° 23' 39.584" N	87° 8' 42.444" E	91.67
3110	DU_Z14_MATI_38	24° 23' 39.259" N	87° 8' 42.444" E	91.28
3111	DU_Z14_MATI_38	24° 23' 38.934" N	87° 8' 42.443" E	91.07
3112	DU_Z14_MATI_38	24° 23' 38.609" N	87° 8' 42.443" E	90.84
3113	DU_Z14_MATI_38	24° 23' 38.284" N	87° 8' 42.443" E	90.71
3114	DU_Z14_MATI_38	24° 23' 37.959" N	87° 8' 42.442" E	90.50
3115	DU_Z14_MATI_38	24° 23' 37.634" N	87° 8' 42.442" E	90.28
3116	DU_Z14_MATI_38	24° 23' 37.308" N	87° 8' 42.441" E	90.07
3117	DU_Z14_MATI_38	24° 23' 36.983" N	87° 8' 42.441" E	89.86
3118	DU_Z14_MATI_38	24° 23' 36.658" N	87° 8' 42.441" E	89.56
3119	DU_Z14_MATI_38	24° 23' 36.333" N	87° 8' 42.440" E	89.52
3120	DU_Z14_MATI_38	24° 23' 36.008" N	87° 8' 42.440" E	89.63
3121	DU_Z14_MATI_38	24° 23' 35.683" N	87° 8' 42.440" E	89.38
3122	DU_Z14_MATI_38	24° 23' 39.259" N	87° 8' 42.799" E	92.75
3123	DU_Z14_MATI_38	24° 23' 38.934" N	87° 8' 42.798" E	92.03
3124	DU_Z14_MATI_38	24° 23' 38.609" N	87° 8' 42.798" E	91.68
3125	DU_Z14_MATI_38	24° 23' 38.283" N	87° 8' 42.798" E	91.34
3126	DU_Z14_MATI_38	24° 23' 37.958" N	87° 8' 42.797" E	92.24
3127	DU_Z14_MATI_38	24° 23' 37.633" N	87° 8' 42.797" E	91.26
3128	DU_Z14_MATI_38	24° 23' 37.308" N	87° 8' 42.796" E	91.39
3129	DU_Z14_MATI_38	24° 23' 36.983" N	87° 8' 42.796" E	90.61
3130	DU_Z14_MATI_38	24° 23' 36.658" N	87° 8' 42.796" E	90.19
3131	DU_Z14_MATI_38	24° 23' 36.333" N	87° 8' 42.795" E	89.94
3132	DU_Z14_MATI_38	24° 23' 36.007" N	87° 8' 42.795" E	89.76
3133	DU_Z14_MATI_38	24° 23' 35.682" N	87° 8' 42.795" E	89.54
3134	DU_Z14_MATI_38	24° 23' 35.357" N	87° 8' 42.794" E	89.47
3135	DU_Z14_MATI_38	24° 23' 35.032" N	87° 8' 42.794" E	89.23
3136	DU_Z14_MATI_38	24° 23' 38.608" N	87° 8' 43.153" E	92.17
3137	DU_Z14_MATI_38	24° 23' 38.283" N	87° 8' 43.153" E	92.04
3138	DU_Z14_MATI_38	24° 23' 37.958" N	87° 8' 43.152" E	91.86
3139	DU_Z14_MATI_38	24° 23' 37.633" N	87° 8' 43.152" E	91.63
3140	DU_Z14_MATI_38	24° 23' 37.308" N	87° 8' 43.151" E	92.53
3141	DU_Z14_MATI_38	24° 23' 36.983" N	87° 8' 43.151" E	91.71
3142	DU_Z14_MATI_38	24° 23' 36.657" N	87° 8' 43.151" E	91.24
3143	DU_Z14_MATI_38	24° 23' 36.332" N	87° 8' 43.150" E	90.98
3144	DU_Z14_MATI_38	24° 23' 36.007" N	87° 8' 43.150" E	90.72
3145	DU_Z14_MATI_38	24° 23' 35.682" N	87° 8' 43.150" E	90.68
3146	DU_Z14_MATI_38	24° 23' 35.357" N	87° 8' 43.149" E	90.04
3147	DU_Z14_MATI_38	24° 23' 35.032" N	87° 8' 43.149" E	89.84
3148	DU_Z14_MATI_38	24° 23' 34.707" N	87° 8' 43.149" E	90.19
3149	DU_Z14_MATI_38	24° 23' 34.381" N	87° 8' 43.148" E	89.50
3150	DU_Z14_MATI_38	24° 23' 37.958" N	87° 8' 43.507" E	92.62
3151	DU_Z14_MATI_38	24° 23' 37.633" N	87° 8' 43.507" E	92.45
3152	DU_Z14_MATI_38	24° 23' 37.307" N	87° 8' 43.507" E	92.22
3153	DU_Z14_MATI_38	24° 23' 36.982" N	87° 8' 43.506" E	91.86
3154	DU_Z14_MATI_38	24° 23' 36.657" N	87° 8' 43.506" E	91.86
3155	DU_Z14_MATI_38	24° 23' 36.332" N	87° 8' 43.505" E	91.49
3156	DU_Z14_MATI_38	24° 23' 36.007" N	87° 8' 43.505" E	91.25
3157	DU_Z14_MATI_38	24° 23' 35.682" N	87° 8' 43.505" E	91.12
3158	DU_Z14_MATI_38	24° 23' 35.357" N	87° 8' 43.504" E	90.90
3159	DU_Z14_MATI_38	24° 23' 35.031" N	87° 8' 43.504" E	90.75
3160	DU_Z14_MATI_38	24° 23' 34.706" N	87° 8' 43.504" E	90.71

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

3161	DU_Z14_MATI_38	24° 23' 34.381" N	87° 8' 43.503" E	89.82
3162	DU_Z14_MATI_38	24° 23' 34.056" N	87° 8' 43.503" E	89.66
3163	DU_Z14_MATI_38	24° 23' 33.731" N	87° 8' 43.502" E	89.69
3164	DU_Z14_MATI_38	24° 23' 33.406" N	87° 8' 43.502" E	89.42
3165	DU_Z14_MATI_38	24° 23' 37.632" N	87° 8' 43.862" E	92.98
3166	DU_Z14_MATI_38	24° 23' 37.307" N	87° 8' 43.862" E	92.84
3167	DU_Z14_MATI_38	24° 23' 36.982" N	87° 8' 43.861" E	92.67
3168	DU_Z14_MATI_38	24° 23' 36.657" N	87° 8' 43.861" E	92.14
3169	DU_Z14_MATI_38	24° 23' 36.332" N	87° 8' 43.860" E	92.20
3170	DU_Z14_MATI_38	24° 23' 36.006" N	87° 8' 43.860" E	92.95
3171	DU_Z14_MATI_38	24° 23' 35.681" N	87° 8' 43.860" E	91.74
3172	DU_Z14_MATI_38	24° 23' 35.356" N	87° 8' 43.859" E	91.56
3173	DU_Z14_MATI_38	24° 23' 35.031" N	87° 8' 43.859" E	91.24
3174	DU_Z14_MATI_38	24° 23' 34.706" N	87° 8' 43.859" E	91.24
3175	DU_Z14_MATI_38	24° 23' 34.381" N	87° 8' 43.858" E	90.81
3176	DU_Z14_MATI_38	24° 23' 34.056" N	87° 8' 43.858" E	90.67
3177	DU_Z14_MATI_38	24° 23' 33.730" N	87° 8' 43.857" E	90.13
3178	DU_Z14_MATI_38	24° 23' 33.405" N	87° 8' 43.857" E	90.03
3179	DU_Z14_MATI_38	24° 23' 33.080" N	87° 8' 43.857" E	89.82
3180	DU_Z14_MATI_38	24° 23' 32.755" N	87° 8' 43.856" E	89.84
3181	DU_Z14_MATI_38	24° 23' 32.430" N	87° 8' 43.856" E	89.34
3182	DU_Z14_MATI_38	24° 23' 32.105" N	87° 8' 43.856" E	89.20
3183	DU_Z14_MATI_38	24° 23' 31.780" N	87° 8' 43.855" E	89.06
3184	DU_Z14_MATI_38	24° 23' 36.982" N	87° 8' 44.216" E	92.79
3185	DU_Z14_MATI_38	24° 23' 36.656" N	87° 8' 44.216" E	92.72
3186	DU_Z14_MATI_38	24° 23' 36.331" N	87° 8' 44.215" E	92.74
3187	DU_Z14_MATI_38	24° 23' 36.006" N	87° 8' 44.215" E	92.61
3188	DU_Z14_MATI_38	24° 23' 35.681" N	87° 8' 44.215" E	93.10
3189	DU_Z14_MATI_38	24° 23' 35.356" N	87° 8' 44.214" E	93.02
3190	DU_Z14_MATI_38	24° 23' 35.031" N	87° 8' 44.214" E	91.60
3191	DU_Z14_MATI_38	24° 23' 34.706" N	87° 8' 44.214" E	91.49
3192	DU_Z14_MATI_38	24° 23' 34.380" N	87° 8' 44.213" E	91.27
3193	DU_Z14_MATI_38	24° 23' 34.055" N	87° 8' 44.213" E	90.87
3194	DU_Z14_MATI_38	24° 23' 33.730" N	87° 8' 44.212" E	90.89
3195	DU_Z14_MATI_38	24° 23' 33.405" N	87° 8' 44.212" E	90.71
3196	DU_Z14_MATI_38	24° 23' 33.080" N	87° 8' 44.212" E	90.81
3197	DU_Z14_MATI_38	24° 23' 32.755" N	87° 8' 44.211" E	90.18
3198	DU_Z14_MATI_38	24° 23' 32.430" N	87° 8' 44.211" E	89.94
3199	DU_Z14_MATI_38	24° 23' 32.104" N	87° 8' 44.211" E	89.80
3200	DU_Z14_MATI_38	24° 23' 31.779" N	87° 8' 44.210" E	89.67
3201	DU_Z14_MATI_38	24° 23' 31.454" N	87° 8' 44.210" E	89.48
3202	DU_Z14_MATI_38	24° 23' 31.129" N	87° 8' 44.210" E	89.26
3203	DU_Z14_MATI_38	24° 23' 30.804" N	87° 8' 44.209" E	89.09
3204	DU_Z14_MATI_38	24° 23' 30.479" N	87° 8' 44.209" E	88.96
3205	DU_Z14_MATI_38	24° 23' 30.154" N	87° 8' 44.208" E	88.78
3206	DU_Z14_MATI_38	24° 23' 36.331" N	87° 8' 44.571" E	93.40
3207	DU_Z14_MATI_38	24° 23' 36.006" N	87° 8' 44.570" E	93.13
3208	DU_Z14_MATI_38	24° 23' 35.681" N	87° 8' 44.570" E	92.85
3209	DU_Z14_MATI_38	24° 23' 35.355" N	87° 8' 44.569" E	92.91
3210	DU_Z14_MATI_38	24° 23' 35.030" N	87° 8' 44.569" E	92.14
3211	DU_Z14_MATI_38	24° 23' 34.705" N	87° 8' 44.569" E	92.33
3212	DU_Z14_MATI_38	24° 23' 34.380" N	87° 8' 44.568" E	92.57
3213	DU_Z14_MATI_38	24° 23' 34.055" N	87° 8' 44.568" E	91.69
3214	DU_Z14_MATI_38	24° 23' 33.730" N	87° 8' 44.568" E	91.28
3215	DU_Z14_MATI_38	24° 23' 33.405" N	87° 8' 44.567" E	91.07
3216	DU_Z14_MATI_38	24° 23' 33.079" N	87° 8' 44.567" E	90.95
3217	DU_Z14_MATI_38	24° 23' 32.754" N	87° 8' 44.566" E	90.92
3218	DU_Z14_MATI_38	24° 23' 32.429" N	87° 8' 44.566" E	90.53
3219	DU_Z14_MATI_38	24° 23' 32.104" N	87° 8' 44.566" E	90.38
3220	DU_Z14_MATI_38	24° 23' 31.779" N	87° 8' 44.565" E	90.12
3221	DU_Z14_MATI_38	24° 23' 31.454" N	87° 8' 44.565" E	89.94
3222	DU_Z14_MATI_38	24° 23' 31.129" N	87° 8' 44.565" E	89.60
3223	DU_Z14_MATI_38	24° 23' 30.803" N	87° 8' 44.564" E	89.56
3224	DU_Z14_MATI_38	24° 23' 30.478" N	87° 8' 44.564" E	89.44
3225	DU_Z14_MATI_38	24° 23' 30.153" N	87° 8' 44.563" E	89.18
3226	DU_Z14_MATI_38	24° 23' 29.828" N	87° 8' 44.563" E	89.14
3227	DU_Z14_MATI_38	24° 23' 29.503" N	87° 8' 44.563" E	88.96
3228	DU_Z14_MATI_38	24° 23' 29.178" N	87° 8' 44.562" E	88.83
3229	DU_Z14_MATI_38	24° 23' 28.853" N	87° 8' 44.562" E	88.73
3230	DU_Z14_MATI_38	24° 23' 28.527" N	87° 8' 44.562" E	88.70
3231	DU_Z14_MATI_38	24° 23' 35.680" N	87° 8' 44.925" E	93.30
3232	DU_Z14_MATI_38	24° 23' 35.355" N	87° 8' 44.924" E	93.07
3233	DU_Z14_MATI_38	24° 23' 35.030" N	87° 8' 44.924" E	92.95
3234	DU_Z14_MATI_38	24° 23' 34.705" N	87° 8' 44.924" E	92.84
3235	DU_Z14_MATI_38	24° 23' 34.380" N	87° 8' 44.923" E	93.18
3236	DU_Z14_MATI_38	24° 23' 34.055" N	87° 8' 44.923" E	92.57
3237	DU_Z14_MATI_38	24° 23' 33.729" N	87° 8' 44.923" E	92.72
3238	DU_Z14_MATI_38	24° 23' 33.404" N	87° 8' 44.922" E	91.64
3239	DU_Z14_MATI_38	24° 23' 33.079" N	87° 8' 44.922" E	92.55
3240	DU_Z14_MATI_38	24° 23' 32.754" N	87° 8' 44.921" E	91.21
3241	DU_Z14_MATI_38	24° 23' 32.429" N	87° 8' 44.921" E	91.08
3242	DU_Z14_MATI_38	24° 23' 32.104" N	87° 8' 44.921" E	90.98
3243	DU_Z14_MATI_38	24° 23' 31.779" N	87° 8' 44.920" E	90.71
3244	DU_Z14_MATI_38	24° 23' 31.453" N	87° 8' 44.920" E	90.52
3245	DU_Z14_MATI_38	24° 23' 31.128" N	87° 8' 44.920" E	90.27
3246	DU_Z14_MATI_38	24° 23' 30.803" N	87° 8' 44.919" E	89.99
3247	DU_Z14_MATI_38	24° 23' 30.478" N	87° 8' 44.919" E	89.75
3248	DU_Z14_MATI_38	24° 23' 30.153" N	87° 8' 44.918" E	89.56
3249	DU_Z14_MATI_38	24° 23' 29.828" N	87° 8' 44.918" E	89.51
3250	DU_Z14_MATI_38	24° 23' 29.503" N	87° 8' 44.918" E	89.43
3251	DU_Z14_MATI_38	24° 23' 29.177" N	87° 8' 44.917" E	89.33
3252	DU_Z14_MATI_38	24° 23' 28.852" N	87° 8' 44.917" E	89.17
3253	DU_Z14_MATI_38	24° 23' 28.527" N	87° 8' 44.917" E	89.07
3254	DU_Z14_MATI_38	24° 23' 28.202" N	87° 8' 44.916" E	89.00
3255	DU_Z14_MATI_38	24° 23' 27.877" N	87° 8' 44.916" E	88.85
3256	DU_Z14_MATI_38	24° 23' 27.552" N	87° 8' 44.915" E	88.70
3257	DU_Z14_MATI_38	24° 23' 27.227" N	87° 8' 44.915" E	88.76
3258	DU_Z14_MATI_38	24° 23' 26.901" N	87° 8' 44.915" E	90.90
3259	DU_Z14_MATI_38	24° 23' 34.379" N	87° 8' 45.278" E	92.97
3260	DU_Z14_MATI_38	24° 23' 34.054" N	87° 8' 45.278" E	93.08
3261	DU_Z14_MATI_38	24° 23' 33.729" N	87° 8' 45.278" E	92.52
3262	DU_Z14_MATI_38	24° 23' 33.404" N	87° 8' 45.277" E	92.32
3263	DU_Z14_MATI_38	24° 23' 33.079" N	87° 8' 45.277" E	92.06
3264	DU_Z14_MATI_38	24° 23' 32.754" N	87° 8' 45.276" E	92.16
3265	DU_Z14_MATI_38	24° 23' 32.429" N	87° 8' 45.276" E	91.76
3266	DU_Z14_MATI_38	24° 23' 32.103" N	87° 8' 45.276" E	91.38
3267	DU_Z14_MATI_38	24° 23' 31.778" N	87° 8' 45.275" E	91.21
3268	DU_Z14_MATI_38	24° 23' 31.453" N	87° 8' 45.275" E	91.15
3269	DU_Z14_MATI_38	24° 23' 31.128" N	87° 8' 45.275" E	90.87
3270	DU_Z14_MATI_38	24° 23' 30.803" N	87° 8' 45.274" E	90.65
3271	DU_Z14_MATI_38	24° 23' 30.478" N	87° 8' 45.274" E	90.42
3272	DU_Z14_MATI_38	24° 23' 30.152" N	87° 8' 45.273" E	90.14
3273	DU_Z14_MATI_38	24° 23' 29.827" N	87° 8' 45.273" E	89.97
3274	DU_Z14_MATI_38	24° 23' 29.502" N	87° 8' 45.273" E	89.77
3275	DU_Z14_MATI_38	24° 23' 29.177" N	87° 8' 45.272" E	89.57
3276	DU_Z14_MATI_38	24° 23' 28.852" N	87° 8' 45.272" E	89.46
3277	DU_Z14_MATI_38	24° 23' 28.527" N	87° 8' 45.272" E	89.44
3278	DU_Z14_MATI_38	24° 23' 28.202" N	87° 8' 45.271" E	89.36
3279	DU_Z14_MATI_38	24° 23' 27.876" N	87° 8' 45.271" E	89.26
3280	DU_Z14_MATI_38	24° 23' 27.551" N	87° 8' 45.270" E	89.06
3281	DU_Z14_MATI_38	24° 23' 27.226" N	87° 8' 45.270" E	88.85
3282	DU_Z14_MATI_38	24° 23' 26.901" N	87° 8' 45.270" E	88.90
3283	DU_Z14_MATI_38	24° 23' 26.576" N	87° 8' 45.269" E	88.71
3284	DU_Z14_MATI_38	24° 23' 26.251" N	87° 8' 45.269" E	88.87
3285	DU_Z14_MATI_38	24° 23' 25.926" N	87° 8' 45.269" E	88.97
3286	DU_Z14_MATI_38	24° 23' 25.600" N	87° 8' 45.268" E	88.88
3287	DU_Z14_MATI_38	24° 23' 25.275" N	87° 8' 45.268" E	89.28
3288	DU_Z14_MATI_38	24° 23' 33.078" N	87° 8' 45.632" E	92.97
3289	DU_Z14_MATI_38	24° 23' 32.753" N	87° 8' 45.631" E	92.20
3290	DU_Z14_MATI_38	24° 23' 32.428" N	87° 8' 45.631" E	92.03
3291	DU_Z14_MATI_38	24° 23' 32.103" N	87° 8' 45.631" E	92.02
3292	DU_Z14_MATI_38	24° 23' 31.778" N	87° 8' 45.630" E	91.60
3293	DU_Z14_MATI_38	24° 23' 31.453" N	87° 8' 45.630" E	91.49
3294	DU_Z14_MATI_38	24° 23' 31.128" N	87° 8' 45.630" E	91.48
3295	DU_Z14_MATI_38	24° 23' 30.802" N	87° 8' 45.629" E	91.21
3296	DU_Z14_MATI_38	24° 23' 30.477" N	87° 8' 45.629" E	91.01
3297	DU_Z14_MATI_38	24° 23' 30.152" N	87° 8' 45.628" E	90.81
3298	DU_Z14_MATI_38	24° 23' 29.827" N	87° 8' 45.628" E	90.53
3299	DU_Z14_MATI_38	24° 23' 29.502" N	87° 8' 45.628" E	90.49
3300	DU_Z14_MATI_38	24° 23' 29.177" N	87° 8' 45.627" E	90.24
3301	DU_Z14_MATI_38	24° 23' 28.852" N	87° 8' 45.627" E	90.06
3302	DU_Z14_MATI_38	24° 23' 28.526" N	87° 8' 45.627" E	89.95
3303	DU_Z14_MATI_38	24° 23' 28.201" N	87° 8' 45.626" E	89.83
3304	DU_Z14_MATI_38	24° 23' 27.876" N	87° 8' 45.626" E	89.83
3305	DU_Z14_MATI_38	24° 23' 27.551" N	87° 8' 45.626" E	89.73
3306	DU_Z14_MATI_38	24° 23' 27.226" N	87° 8' 45.625" E	89.46
3307	DU_Z14_MATI_38	24° 23' 26.901" N	87° 8' 45.625" E	89.39
3308	DU_Z14_MATI_38	24° 23' 26.576" N	87° 8' 45.624" E	89.19
3309	DU_Z14_MATI_38	24° 23' 26.250" N	87° 8' 45.624" E	89.11
3310	DU_Z14_MATI_38	24° 23' 25.925" N	87° 8' 45.624" E	89.07
3311	DU_Z14_MATI_38	24° 23' 25.600" N	87° 8' 45.623" E	89.14
3312	DU_Z14_MATI_38	24° 23' 25.275" N	87° 8' 45.623" E	89.23
3313	DU_Z14_MATI_38	24° 23' 24.950" N	87° 8' 45.623" E	89.15
3314	DU_Z14_MATI_38	24° 23' 24.625" N	87° 8' 45.622" E	89.08
3315	DU_Z14_MATI_38	24° 23' 24.300" N	87° 8' 45.622" E	89.06
3316	DU_Z14_MATI_38	24° 23' 23.974" N	87° 8' 45.621" E	98.73
3317	DU_Z14_MATI_38	24° 23' 23.649" N	87° 8' 45.621" E	88.95
3318	DU_Z14_MATI_38	24° 23' 32.103" N	87° 8' 45.986" E	92.23
3319	DU_Z14_MATI_38	24° 23' 31.778" N	87° 8' 45.985" E	92.23
3320	DU_Z14_MATI_38	24° 23' 31.452" N	87° 8' 45.985" E	91.95
3321	DU_Z14_MATI_38	24° 23' 31.127" N	87° 8' 45.985" E	91.80
3322	DU_Z14_MATI_38	24° 23' 30.802" N	87° 8' 45.984" E	91.78
3323	DU_Z14_MATI_38	24° 23' 30.477" N	87° 8' 45.984" E	91.57
3324	DU_Z14_MATI_38	24° 23' 30.152" N	87° 8' 45.984" E	91.35
3325	DU_Z14_MATI_38	24° 23' 29.827" N	87° 8' 45.983" E	91.19
3326	DU_Z14_MATI_38	24° 23' 29.502" N	87° 8' 45.983" E	90.94
3327	DU_Z14_MATI_38	24° 23' 29.176" N	87° 8' 45.982" E	90.88
3328	DU_Z14_MATI_38	24° 23' 28.851" N	87° 8' 45.982" E	90.61
3329	DU_Z14_MATI_38	24° 23' 28.526" N	87° 8' 45.982" E	90.52
3330	DU_Z14_MATI_38	24° 23' 28.201" N	87° 8' 45.981" E	90.39
3331	DU_Z14_MATI_38	24° 23' 27.876" N	87° 8' 45.981" E	90.31
3332	DU_Z14_MATI_38	24° 23' 27.551" N	87° 8' 45.981" E	90.20
3333	DU_Z14_MATI_38	24° 23' 27.226" N	87° 8' 45.980" E	90.15
3334	DU_Z14_MATI_38	24° 23' 26.900" N	87° 8' 45.980" E	89.89
3335	DU_Z14_MATI_38	24° 23' 26.575" N	87° 8' 45.979" E	89.84
3336	DU_Z14_MATI_38	24° 23' 26.250" N	87° 8' 45.979" E	89.72
3337	DU_Z14_MATI_38	24° 23' 25.925" N	87° 8' 45.979" E	89.52
3338	DU_Z14_MATI_38	24° 23' 25.600" N	87° 8' 45.978" E	89.34
3339	DU_Z14_MATI_38	24° 23' 25.275" N	87° 8' 45.978" E	89.42
3340	DU_Z14_MATI_38	24° 23' 24.949" N	87° 8' 45.978" E	89.43
3341	DU_Z14_MATI_38	24° 23' 24.624" N	87° 8' 45.977" E	89.55
3342	DU_Z14_MATI_38	24° 23' 24.299" N	87° 8' 45.977" E	89.50
3343	DU_Z14_MATI_38	24° 23' 23.974" N	87° 8' 45.976" E	89.53
3344	DU_Z14_MATI_38	24° 23' 23.649" N	87° 8' 45.976" E	89.39
3345	DU_Z14_MATI_38	24° 23' 23.324" N	87° 8' 45.976" E	89.27
3346	DU_Z14_MATI_38	24° 23' 22.999" N	87° 8' 45.975" E	89.21
3347	DU_Z14_MATI_38	24° 23' 22.673" N	87° 8' 45.975" E	89.25
3348	DU_Z14_MATI_38	24° 23' 22.348" N	87° 8' 45.975" E	89.23
3349	DU_Z14_MATI_38	24° 23' 22.023" N	87° 8' 45.974" E	89.14
3350	DU_Z14_MATI_38	24° 23' 30.802" N	87° 8' 46.339" E	92.11
3351	DU_Z14_MATI_38	24° 23' 30.477" N	87° 8' 46.339" E	92.09
3352	DU_Z14_MATI_38	24° 23' 30.151" N	87° 8' 46.339" E	91.96
3353	DU_Z14_MATI_38	24° 23' 29.826" N	87° 8' 46.338" E	91.73
3354	DU_Z14_MATI_38	24° 23' 29.501" N	87° 8' 46.338" E	91.51
3355	DU_Z14_MATI_38	24° 23' 29.176" N	87° 8' 46.337" E	91.37
3356	DU_Z14_MATI_38	24° 23' 28.851" N	87° 8' 46.337" E	91.27
3357	DU_Z14_MATI_38	24° 23' 28.526" N	87° 8' 46.337" E	91.02
3358	DU_Z14_MATI_38	24° 23' 28.201" N	87° 8' 46.336" E	90.91
3359	DU_Z14_MATI_38	24° 23' 27.875" N	87° 8' 46.336" E	90.72
3360	DU_Z14_MATI_38	24° 23' 27.550" N	87° 8' 46.336" E	90.63
3361	DU_Z14_MATI_38	24° 23' 27.225" N	87° 8' 46.335" E	90.57
3362	DU_Z14_MATI_38	24° 23' 26.900" N	87° 8' 46.335" E	90.50
3363	DU_Z14_MATI_38	24° 23' 26.575" N	87° 8' 46.334" E	90.35
3364	DU_Z14_MATI_38	24° 23' 26.250" N	87° 8' 46.334" E	90.26
3365	DU_Z14_MATI_38	24° 23' 25.925" N	87° 8' 46.334" E	90.18
3366	DU_Z14_MATI_38	24° 23' 25.599" N	87° 8' 46.333" E	89.98
3367	DU_Z14_MATI_38	24° 23' 25.274" N	87° 8' 46.333" E	89.57
3368	DU_Z14_MATI_38	24° 23' 24.949" N	87° 8' 46.333" E	89.71
3369	DU_Z14_MATI_38	24° 23' 24.624" N	87° 8' 46.332" E	89.59
3370	DU_Z14_MATI_38	24° 23' 24.299" N	87° 8' 46.332" E	89.72
3371	DU_Z14_MATI_38	24° 23' 23.974" N	87° 8' 46.331" E	89.83
3372	DU_Z14_MATI_38	24° 23' 23.649" N	87° 8' 46.331" E	89.88
3373	DU_Z14_MATI_38	24° 23' 23.323" N	87° 8' 46.331" E	89.76
3374	DU_Z14_MATI_38	24° 23' 22.998" N	87° 8' 46.330" E	89.66
3375	DU_Z14_MATI_38	24° 23' 22.673" N	87° 8' 46.330" E	89.58
3376	DU_Z14_MATI_38	24° 23' 22.348" N	87° 8' 46.330" E	89.44
3377	DU_Z14_MATI_38	24° 23' 22.023" N	87° 8' 46.329" E	89.37
3378	DU_Z14_MATI_38	24° 23' 21.698" N	87° 8' 46.329" E	89.34
3379	DU_Z14_MATI_38	24° 23' 21.373" N	87° 8' 46.328" E	89.30
3380	DU_Z14_MATI_38	24° 23' 21.047" N	87° 8' 46.328" E	89.14
3381	DU_Z14_MATI_38	24° 23' 20.722" N	87° 8' 46.328" E	89.25
3382	DU_Z14_MATI_38	24° 23' 20.397" N	87° 8' 46.327" E	89.56
3383	DU_Z14_MATI_38	24° 23' 20.072" N	87° 8' 46.327" E	91.11
3384	DU_Z14_MATI_38	24° 23' 29.176" N	87° 8' 46.692" E	91.85
3385	DU_Z14_MATI_38	24° 23' 28.851" N	87° 8' 46.692" E	91.74

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

3386	DU_Z14_MATI_38	24° 23' 28.525" N	87° 8' 46.692" E	91.63
3387	DU_Z14_MATI_38	24° 23' 28.200" N	87° 8' 46.691" E	91.38
3388	DU_Z14_MATI_38	24° 23' 27.875" N	87° 8' 46.691" E	91.27
3389	DU_Z14_MATI_38	24° 23' 27.550" N	87° 8' 46.691" E	91.08
3390	DU_Z14_MATI_38	24° 23' 27.225" N	87° 8' 46.690" E	91.01
3391	DU_Z14_MATI_38	24° 23' 26.900" N	87° 8' 46.690" E	90.86
3392	DU_Z14_MATI_38	24° 23' 26.575" N	87° 8' 46.689" E	90.76
3393	DU_Z14_MATI_38	24° 23' 26.249" N	87° 8' 46.689" E	90.73
3394	DU_Z14_MATI_38	24° 23' 25.924" N	87° 8' 46.689" E	90.70
3395	DU_Z14_MATI_38	24° 23' 25.599" N	87° 8' 46.688" E	90.64
3396	DU_Z14_MATI_38	24° 23' 25.274" N	87° 8' 46.688" E	90.27
3397	DU_Z14_MATI_38	24° 23' 24.949" N	87° 8' 46.688" E	89.93
3398	DU_Z14_MATI_38	24° 23' 24.624" N	87° 8' 46.687" E	90.09
3399	DU_Z14_MATI_38	24° 23' 24.299" N	87° 8' 46.687" E	89.98
3400	DU_Z14_MATI_38	24° 23' 23.973" N	87° 8' 46.686" E	89.99
3401	DU_Z14_MATI_38	24° 23' 23.648" N	87° 8' 46.686" E	90.14
3402	DU_Z14_MATI_38	24° 23' 23.323" N	87° 8' 46.686" E	90.16
3403	DU_Z14_MATI_38	24° 23' 22.998" N	87° 8' 46.685" E	90.12
3404	DU_Z14_MATI_38	24° 23' 22.673" N	87° 8' 46.685" E	89.94
3405	DU_Z14_MATI_38	24° 23' 22.348" N	87° 8' 46.685" E	89.80
3406	DU_Z14_MATI_38	24° 23' 22.023" N	87° 8' 46.684" E	89.76
3407	DU_Z14_MATI_38	24° 23' 21.697" N	87° 8' 46.684" E	89.68
3408	DU_Z14_MATI_38	24° 23' 21.372" N	87° 8' 46.683" E	89.65
3409	DU_Z14_MATI_38	24° 23' 21.047" N	87° 8' 46.683" E	89.48
3410	DU_Z14_MATI_38	24° 23' 20.722" N	87° 8' 46.683" E	89.44
3411	DU_Z14_MATI_38	24° 23' 20.397" N	87° 8' 46.682" E	90.62
3412	DU_Z14_MATI_38	24° 23' 20.072" N	87° 8' 46.682" E	91.36
3413	DU_Z14_MATI_38	24° 23' 19.746" N	87° 8' 46.682" E	91.75
3414	DU_Z14_MATI_38	24° 23' 19.421" N	87° 8' 46.681" E	91.76
3415	DU_Z14_MATI_38	24° 23' 19.096" N	87° 8' 46.681" E	91.70
3416	DU_Z14_MATI_38	24° 23' 18.771" N	87° 8' 46.680" E	91.62
3417	DU_Z14_MATI_38	24° 23' 18.446" N	87° 8' 46.680" E	91.53
3418	DU_Z14_MATI_38	24° 23' 26.899" N	87° 8' 47.045" E	91.30
3419	DU_Z14_MATI_38	24° 23' 26.574" N	87° 8' 47.044" E	91.14
3420	DU_Z14_MATI_38	24° 23' 26.249" N	87° 8' 47.044" E	91.05
3421	DU_Z14_MATI_38	24° 23' 25.924" N	87° 8' 47.044" E	91.17
3422	DU_Z14_MATI_38	24° 23' 25.599" N	87° 8' 47.043" E	91.15
3423	DU_Z14_MATI_38	24° 23' 25.274" N	87° 8' 47.043" E	91.03
3424	DU_Z14_MATI_38	24° 23' 24.948" N	87° 8' 47.043" E	90.72
3425	DU_Z14_MATI_38	24° 23' 24.623" N	87° 8' 47.042" E	90.46
3426	DU_Z14_MATI_38	24° 23' 24.298" N	87° 8' 47.042" E	90.38
3427	DU_Z14_MATI_38	24° 23' 23.973" N	87° 8' 47.041" E	90.46
3428	DU_Z14_MATI_38	24° 23' 23.648" N	87° 8' 47.041" E	90.36
3429	DU_Z14_MATI_38	24° 23' 23.323" N	87° 8' 47.041" E	90.29
3430	DU_Z14_MATI_38	24° 23' 22.998" N	87° 8' 47.040" E	90.38
3431	DU_Z14_MATI_38	24° 23' 22.672" N	87° 8' 47.040" E	90.36
3432	DU_Z14_MATI_38	24° 23' 22.347" N	87° 8' 47.040" E	90.30
3433	DU_Z14_MATI_38	24° 23' 22.022" N	87° 8' 47.039" E	90.21
3434	DU_Z14_MATI_38	24° 23' 21.697" N	87° 8' 47.039" E	90.24
3435	DU_Z14_MATI_38	24° 23' 21.372" N	87° 8' 47.038" E	90.16
3436	DU_Z14_MATI_38	24° 23' 21.047" N	87° 8' 47.038" E	90.10
3437	DU_Z14_MATI_38	24° 23' 20.722" N	87° 8' 47.038" E	89.94
3438	DU_Z14_MATI_38	24° 23' 20.396" N	87° 8' 47.037" E	90.99
3439	DU_Z14_MATI_38	24° 23' 20.071" N	87° 8' 47.037" E	91.46
3440	DU_Z14_MATI_38	24° 23' 19.746" N	87° 8' 47.037" E	91.62
3441	DU_Z14_MATI_38	24° 23' 19.421" N	87° 8' 47.036" E	91.65
3442	DU_Z14_MATI_38	24° 23' 19.096" N	87° 8' 47.036" E	91.64
3443	DU_Z14_MATI_38	24° 23' 18.771" N	87° 8' 47.035" E	91.59
3444	DU_Z14_MATI_38	24° 23' 18.446" N	87° 8' 47.035" E	91.53
3445	DU_Z14_MATI_38	24° 23' 18.120" N	87° 8' 47.035" E	0.00
3446	DU_Z14_MATI_38	24° 23' 17.795" N	87° 8' 47.034" E	0.00
3447	DU_Z14_MATI_38	24° 23' 17.470" N	87° 8' 47.034" E	0.00
3448	DU_Z14_MATI_38	24° 23' 17.145" N	87° 8' 47.034" E	0.00
3449	DU_Z14_MATI_38	24° 23' 16.820" N	87° 8' 47.033" E	0.00
3450	DU_Z14_MATI_38	24° 23' 24.623" N	87° 8' 47.397" E	91.12
3451	DU_Z14_MATI_38	24° 23' 24.298" N	87° 8' 47.397" E	90.85
3452	DU_Z14_MATI_38	24° 23' 23.973" N	87° 8' 47.396" E	90.70
3453	DU_Z14_MATI_38	24° 23' 23.648" N	87° 8' 47.396" E	90.76
3454	DU_Z14_MATI_38	24° 23' 23.322" N	87° 8' 47.396" E	90.82
3455	DU_Z14_MATI_38	24° 23' 22.997" N	87° 8' 47.395" E	90.59
3456	DU_Z14_MATI_38	24° 23' 22.672" N	87° 8' 47.395" E	90.54
3457	DU_Z14_MATI_38	24° 23' 22.347" N	87° 8' 47.395" E	90.67
3458	DU_Z14_MATI_38	24° 23' 22.022" N	87° 8' 47.394" E	90.65
3459	DU_Z14_MATI_38	24° 23' 21.697" N	87° 8' 47.394" E	90.60
3460	DU_Z14_MATI_38	24° 23' 21.372" N	87° 8' 47.394" E	90.54
3461	DU_Z14_MATI_38	24° 23' 21.046" N	87° 8' 47.393" E	91.51
3462	DU_Z14_MATI_38	24° 23' 20.721" N	87° 8' 47.393" E	90.71
3463	DU_Z14_MATI_38	24° 23' 20.396" N	87° 8' 47.392" E	91.17
3464	DU_Z14_MATI_38	24° 23' 20.071" N	87° 8' 47.392" E	91.43
3465	DU_Z14_MATI_38	24° 23' 19.746" N	87° 8' 47.392" E	91.56
3466	DU_Z14_MATI_38	24° 23' 19.421" N	87° 8' 47.391" E	91.60
3467	DU_Z14_MATI_38	24° 23' 19.096" N	87° 8' 47.391" E	91.61
3468	DU_Z14_MATI_38	24° 23' 18.770" N	87° 8' 47.391" E	91.58
3469	DU_Z14_MATI_38	24° 23' 18.445" N	87° 8' 47.390" E	91.54
3470	DU_Z14_MATI_38	24° 23' 18.120" N	87° 8' 47.390" E	0.00
3471	DU_Z14_MATI_38	24° 23' 17.795" N	87° 8' 47.389" E	0.00
3472	DU_Z14_MATI_38	24° 23' 17.470" N	87° 8' 47.389" E	0.00
3473	DU_Z14_MATI_38	24° 23' 17.145" N	87° 8' 47.389" E	0.00
3474	DU_Z14_MATI_38	24° 23' 16.820" N	87° 8' 47.388" E	0.00
3475	DU_Z14_MATI_38	24° 23' 16.494" N	87° 8' 47.388" E	0.00
3476	DU_Z14_MATI_38	24° 23' 16.169" N	87° 8' 47.388" E	0.00
3477	DU_Z14_MATI_38	24° 23' 15.844" N	87° 8' 47.387" E	0.00
3478	DU_Z14_MATI_38	24° 23' 15.519" N	87° 8' 47.387" E	0.00
3479	DU_Z14_MATI_38	24° 23' 15.194" N	87° 8' 47.386" E	0.00
3480	DU_Z14_MATI_38	24° 23' 14.869" N	87° 8' 47.386" E	0.00
3481	DU_Z14_MATI_38	24° 23' 22.347" N	87° 8' 47.750" E	91.04
3482	DU_Z14_MATI_38	24° 23' 22.021" N	87° 8' 47.749" E	90.86
3483	DU_Z14_MATI_38	24° 23' 21.696" N	87° 8' 47.749" E	91.01
3484	DU_Z14_MATI_38	24° 23' 21.371" N	87° 8' 47.749" E	91.05
3485	DU_Z14_MATI_38	24° 23' 21.046" N	87° 8' 47.748" E	90.95
3486	DU_Z14_MATI_38	24° 23' 20.721" N	87° 8' 47.748" E	91.67
3487	DU_Z14_MATI_38	24° 23' 20.396" N	87° 8' 47.747" E	91.41
3488	DU_Z14_MATI_38	24° 23' 20.071" N	87° 8' 47.747" E	91.50
3489	DU_Z14_MATI_38	24° 23' 19.745" N	87° 8' 47.747" E	91.58
3490	DU_Z14_MATI_38	24° 23' 19.420" N	87° 8' 47.746" E	91.60
3491	DU_Z14_MATI_38	24° 23' 19.095" N	87° 8' 47.746" E	91.61
3492	DU_Z14_MATI_38	24° 23' 18.770" N	87° 8' 47.746" E	91.59
3493	DU_Z14_MATI_38	24° 23' 18.445" N	87° 8' 47.745" E	91.56
3494	DU_Z14_MATI_38	24° 23' 18.120" N	87° 8' 47.745" E	0.00
3495	DU_Z14_MATI_38	24° 23' 17.795" N	87° 8' 47.744" E	0.00
3496	DU_Z14_MATI_38	24° 23' 17.469" N	87° 8' 47.744" E	0.00
3497	DU_Z14_MATI_38	24° 23' 17.144" N	87° 8' 47.744" E	0.00
3498	DU_Z14_MATI_38	24° 23' 16.819" N	87° 8' 47.743" E	0.00
3499	DU_Z14_MATI_38	24° 23' 16.494" N	87° 8' 47.743" E	0.00
3500	DU_Z14_MATI_38	24° 23' 16.169" N	87° 8' 47.743" E	0.00
3501	DU_Z14_MATI_38	24° 23' 15.844" N	87° 8' 47.742" E	0.00
3502	DU_Z14_MATI_38	24° 23' 15.519" N	87° 8' 47.742" E	0.00
3503	DU_Z14_MATI_38	24° 23' 15.193" N	87° 8' 47.741" E	0.00
3504	DU_Z14_MATI_38	24° 23' 14.868" N	87° 8' 47.741" E	0.00
3505	DU_Z14_MATI_38	24° 23' 14.543" N	87° 8' 47.741" E	0.00
3506	DU_Z14_MATI_38	24° 23' 14.218" N	87° 8' 47.740" E	0.00
3507	DU_Z14_MATI_38	24° 23' 13.893" N	87° 8' 47.740" E	0.00
3508	DU_Z14_MATI_38	24° 23' 13.568" N	87° 8' 47.740" E	0.00
3509	DU_Z14_MATI_38	24° 23' 13.243" N	87° 8' 47.739" E	0.00
3510	DU_Z14_MATI_38	24° 23' 12.917" N	87° 8' 47.739" E	0.00
3511	DU_Z14_MATI_38	24° 23' 20.070" N	87° 8' 48.102" E	91.61
3512	DU_Z14_MATI_38	24° 23' 19.745" N	87° 8' 48.102" E	91.64
3513	DU_Z14_MATI_38	24° 23' 19.420" N	87° 8' 48.101" E	91.64
3514	DU_Z14_MATI_38	24° 23' 19.095" N	87° 8' 48.101" E	91.64
3515	DU_Z14_MATI_38	24° 23' 18.770" N	87° 8' 48.101" E	91.62
3516	DU_Z14_MATI_38	24° 23' 18.445" N	87° 8' 48.100" E	91.60
3517	DU_Z14_MATI_38	24° 23' 18.119" N	87° 8' 48.100" E	0.00
3518	DU_Z14_MATI_38	24° 23' 17.794" N	87° 8' 48.099" E	0.00
3519	DU_Z14_MATI_38	24° 23' 17.469" N	87° 8' 48.099" E	0.00
3520	DU_Z14_MATI_38	24° 23' 17.144" N	87° 8' 48.099" E	0.00
3521	DU_Z14_MATI_38	24° 23' 16.819" N	87° 8' 48.098" E	0.00
3522	DU_Z14_MATI_38	24° 23' 16.494" N	87° 8' 48.098" E	0.00
3523	DU_Z14_MATI_38	24° 23' 16.169" N	87° 8' 48.098" E	0.00
3524	DU_Z14_MATI_38	24° 23' 15.843" N	87° 8' 48.097" E	0.00
3525	DU_Z14_MATI_38	24° 23' 15.518" N	87° 8' 48.097" E	0.00
3526	DU_Z14_MATI_38	24° 23' 15.193" N	87° 8' 48.096" E	0.00
3527	DU_Z14_MATI_38	24° 23' 14.868" N	87° 8' 48.096" E	0.00
3528	DU_Z14_MATI_38	24° 23' 14.543" N	87° 8' 48.096" E	0.00
3529	DU_Z14_MATI_38	24° 23' 14.218" N	87° 8' 48.095" E	0.00
3530	DU_Z14_MATI_38	24° 23' 13.893" N	87° 8' 48.095" E	0.00
3531	DU_Z14_MATI_38	24° 23' 13.567" N	87° 8' 48.095" E	0.00
3532	DU_Z14_MATI_38	24° 23' 13.242" N	87° 8' 48.094" E	0.00
3533	DU_Z14_MATI_38	24° 23' 12.917" N	87° 8' 48.094" E	0.00
3534	DU_Z14_MATI_38	24° 23' 12.592" N	87° 8' 48.093" E	0.00
3535	DU_Z14_MATI_38	24° 23' 12.267" N	87° 8' 48.093" E	0.00
3536	DU_Z14_MATI_38	24° 23' 11.942" N	87° 8' 48.093" E	0.00
3537	DU_Z14_MATI_38	24° 23' 11.617" N	87° 8' 48.092" E	0.00
3538	DU_Z14_MATI_38	24° 23' 11.291" N	87° 8' 48.092" E	0.00
3539	DU_Z14_MATI_38	24° 23' 10.966" N	87° 8' 48.092" E	0.00
3540	DU_Z14_MATI_38	24° 23' 10.641" N	87° 8' 48.091" E	0.00
3541	DU_Z14_MATI_38	24° 23' 17.794" N	87° 8' 48.454" E	0.00
3542	DU_Z14_MATI_38	24° 23' 17.469" N	87° 8' 48.454" E	0.00
3543	DU_Z14_MATI_38	24° 23' 17.144" N	87° 8' 48.454" E	0.00
3544	DU_Z14_MATI_38	24° 23' 16.818" N	87° 8' 48.453" E	0.00
3545	DU_Z14_MATI_38	24° 23' 16.493" N	87° 8' 48.453" E	0.00
3546	DU_Z14_MATI_38	24° 23' 16.168" N	87° 8' 48.453" E	0.00
3547	DU_Z14_MATI_38	24° 23' 15.843" N	87° 8' 48.452" E	0.00
3548	DU_Z14_MATI_38	24° 23' 15.518" N	87° 8' 48.452" E	0.00
3549	DU_Z14_MATI_38	24° 23' 15.193" N	87° 8' 48.451" E	0.00
3550	DU_Z14_MATI_38	24° 23' 14.868" N	87° 8' 48.451" E	0.00
3551	DU_Z14_MATI_38	24° 23' 14.542" N	87° 8' 48.451" E	0.00
3552	DU_Z14_MATI_38	24° 23' 14.217" N	87° 8' 48.450" E	0.00
3553	DU_Z14_MATI_38	24° 23' 13.892" N	87° 8' 48.450" E	0.00
3554	DU_Z14_MATI_38	24° 23' 13.567" N	87° 8' 48.450" E	0.00
3555	DU_Z14_MATI_38	24° 23' 13.242" N	87° 8' 48.449" E	0.00
3556	DU_Z14_MATI_38	24° 23' 12.917" N	87° 8' 48.449" E	0.00
3557	DU_Z14_MATI_38	24° 23' 12.592" N	87° 8' 48.448" E	0.00
3558	DU_Z14_MATI_38	24° 23' 12.266" N	87° 8' 48.448" E	0.00
3559	DU_Z14_MATI_38	24° 23' 11.941" N	87° 8' 48.448" E	0.00
3560	DU_Z14_MATI_38	24° 23' 11.616" N	87° 8' 48.447" E	0.00
3561	DU_Z14_MATI_38	24° 23' 11.291" N	87° 8' 48.447" E	0.00
3562	DU_Z14_MATI_38	24° 23' 10.966" N	87° 8' 48.447" E	0.00
3563	DU_Z14_MATI_38	24° 23' 10.641" N	87° 8' 48.446" E	0.00
3564	DU_Z14_MATI_38	24° 23' 10.316" N	87° 8' 48.446" E	0.00
3565	DU_Z14_MATI_38	24° 23' 9.990" N	87° 8' 48.445" E	0.00
3566	DU_Z14_MATI_38	24° 23' 9.665" N	87° 8' 48.445" E	0.00
3567	DU_Z14_MATI_38	24° 23' 9.340" N	87° 8' 48.445" E	0.00
3568	DU_Z14_MATI_38	24° 23' 9.015" N	87° 8' 48.444" E	0.00
3569	DU_Z14_MATI_38	24° 23' 15.518" N	87° 8' 48.807" E	0.00
3570	DU_Z14_MATI_38	24° 23' 15.192" N	87° 8' 48.806" E	0.00
3571	DU_Z14_MATI_38	24° 23' 14.867" N	87° 8' 48.806" E	0.00
3572	DU_Z14_MATI_38	24° 23' 14.542" N	87° 8' 48.806" E	0.00
3573	DU_Z14_MATI_38	24° 23' 14.217" N	87° 8' 48.805" E	0.00
3574	DU_Z14_MATI_38	24° 23' 13.892" N	87° 8' 48.805" E	0.00
3575	DU_Z14_MATI_38	24° 23' 13.567" N	87° 8' 48.805" E	0.00
3576	DU_Z14_MATI_38	24° 23' 13.242" N	87° 8' 48.804" E	0.00
3577	DU_Z14_MATI_38	24° 23' 12.916" N	87° 8' 48.804" E	0.00
3578	DU_Z14_MATI_38	24° 23' 12.591" N	87° 8' 48.803" E	0.00
3579	DU_Z14_MATI_38	24° 23' 12.266" N	87° 8' 48.803" E	0.00
3580	DU_Z14_MATI_38	24° 23' 11.941" N	87° 8' 48.803" E	0.00
3581	DU_Z14_MATI_38	24° 23' 11.616" N	87° 8' 48.802" E	0.00
3582	DU_Z14_MATI_38	24° 23' 11.291" N	87° 8' 48.802" E	0.00
3583	DU_Z14_MATI_38	24° 23' 10.966" N	87° 8' 48.802" E	0.00
3584	DU_Z14_MATI_38	24° 23' 10.640" N	87° 8' 48.801" E	0.00
3585	DU_Z14_MATI_38	24° 23' 10.315" N	87° 8' 48.801" E	0.00
3586	DU_Z14_MATI_38	24° 23' 9.990" N	87° 8' 48.800" E	0.00
3587	DU_Z14_MATI_38	24° 23' 9.665" N	87° 8' 48.800" E	0.00
3588	DU_Z14_MATI_38	24° 23' 9.340" N	87° 8' 48.800" E	0.00
3589	DU_Z14_MATI_38	24° 23' 9.015" N	87° 8' 48.799" E	0.00
3590	DU_Z14_MATI_38	24° 23' 8.690" N	87° 8' 48.799" E	0.00
3591	DU_Z14_MATI_38	24° 23' 8.364" N	87° 8' 48.799" E	0.00
3592	DU_Z14_MATI_38	24° 23' 8.039" N	87° 8' 48.798" E	0.00
3593	DU_Z14_MATI_38	24° 23' 13.241" N	87° 8' 49.159" E	0.00
3594	DU_Z14_MATI_38	24° 23' 12.916" N	87° 8' 49.159" E	0.00
3595	DU_Z14_MATI_38	24° 23' 12.591" N	87° 8' 49.158" E	0.00
3596	DU_Z14_MATI_38	24° 23' 12.266" N	87° 8' 49.158" E	0.00
3597	DU_Z14_MATI_38	24° 23' 11.941" N	87° 8' 49.158" E	0.00
3598	DU_Z14_MATI_38	24° 23' 11.615" N	87° 8' 49.157" E	0.00
3599	DU_Z14_MATI_38	24° 23' 11.290" N	87° 8' 49.157" E	0.00
3600	DU_Z14_MATI_38	24° 23' 10.965" N	87° 8' 49.157" E	0.00
3601	DU_Z14_MATI_38	24° 23' 10.640" N	87° 8' 49.156" E	0.00
3602	DU_Z14_MATI_38	24° 23' 10.315" N	87° 8' 49.156" E	0.00
3603	DU_Z14_MATI_38	24° 23' 9.990" N	87° 8' 49.155" E	0.00
3604	DU_Z14_MATI_38	24° 23' 9.665" N	87° 8' 49.155" E	0.00
3605	DU_Z14_MATI_38	24° 23' 9.339" N	87° 8' 49.155" E	0.00
3606	DU_Z14_MATI_38	24° 23' 9.014" N	87° 8' 49.154" E	0.00
3607	DU_Z14_MATI_38	24° 23' 8.689" N	87° 8' 49.154" E	0.00
3608	DU_Z14_MATI_38	24° 23' 8.364" N	87° 8' 49.154" E	0.00
3609	DU_Z14_MATI_38	24° 23' 8.039" N	87° 8' 49.153" E	0.00
3610	DU_Z14_MATI_38	24° 23' 7.714" N	87° 8' 49.153" E	0.00

Approved by State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

3611	DU_Z14_MATI_38	24° 23' 7.389" N	87° 8' 49.152" E	0.00
3612	DU_Z14_MATI_38	24° 23' 7.063" N	87° 8' 49.152" E	0.00
3613	DU_Z14_MATI_38	24° 23' 11.290" N	87° 8' 49.512" E	0.00
3614	DU_Z14_MATI_38	24° 23' 10.965" N	87° 8' 49.512" E	0.00
3615	DU_Z14_MATI_38	24° 23' 10.640" N	87° 8' 49.511" E	0.00
3616	DU_Z14_MATI_38	24° 23' 10.315" N	87° 8' 49.511" E	0.00
3617	DU_Z14_MATI_38	24° 23' 9.989" N	87° 8' 49.510" E	0.00
3618	DU_Z14_MATI_38	24° 23' 9.664" N	87° 8' 49.510" E	0.00
3619	DU_Z14_MATI_38	24° 23' 9.339" N	87° 8' 49.510" E	0.00
3620	DU_Z14_MATI_38	24° 23' 9.014" N	87° 8' 49.509" E	0.00
3621	DU_Z14_MATI_38	24° 23' 8.689" N	87° 8' 49.509" E	0.00
3622	DU_Z14_MATI_38	24° 23' 8.364" N	87° 8' 49.509" E	0.00
3623	DU_Z14_MATI_38	24° 23' 8.039" N	87° 8' 49.508" E	0.00
3624	DU_Z14_MATI_38	24° 23' 7.713" N	87° 8' 49.508" E	0.00
3625	DU_Z14_MATI_38	24° 23' 7.388" N	87° 8' 49.507" E	0.00
3626	DU_Z14_MATI_38	24° 23' 7.063" N	87° 8' 49.507" E	0.00
3627	DU_Z14_MATI_38	24° 23' 6.738" N	87° 8' 49.507" E	0.00
3628	DU_Z14_MATI_38	24° 23' 6.413" N	87° 8' 49.506" E	0.00
3629	DU_Z14_MATI_38	24° 23' 6.088" N	87° 8' 49.506" E	0.00
3630	DU_Z14_MATI_38	24° 23' 9.339" N	87° 8' 49.865" E	0.00
3631	DU_Z14_MATI_38	24° 23' 9.014" N	87° 8' 49.864" E	0.00
3632	DU_Z14_MATI_38	24° 23' 8.688" N	87° 8' 49.864" E	0.00
3633	DU_Z14_MATI_38	24° 23' 8.363" N	87° 8' 49.864" E	0.00
3634	DU_Z14_MATI_38	24° 23' 8.038" N	87° 8' 49.863" E	0.00
3635	DU_Z14_MATI_38	24° 23' 7.713" N	87° 8' 49.863" E	0.00
3636	DU_Z14_MATI_38	24° 23' 7.388" N	87° 8' 49.862" E	0.00
3637	DU_Z14_MATI_38	24° 23' 7.063" N	87° 8' 49.862" E	0.00
3638	DU_Z14_MATI_38	24° 23' 6.738" N	87° 8' 49.862" E	0.00
3639	DU_Z14_MATI_38	24° 23' 6.412" N	87° 8' 49.861" E	0.00
3640	DU_Z14_MATI_38	24° 23' 6.087" N	87° 8' 49.861" E	0.00
3641	DU_Z14_MATI_38	24° 23' 5.762" N	87° 8' 49.861" E	0.00
3642	DU_Z14_MATI_38	24° 23' 5.437" N	87° 8' 49.860" E	0.00
3643	DU_Z14_MATI_38	24° 23' 5.112" N	87° 8' 49.860" E	0.00
3644	DU_Z14_MATI_38	24° 23' 7.388" N	87° 8' 50.217" E	0.00
3645	DU_Z14_MATI_38	24° 23' 7.062" N	87° 8' 50.217" E	0.00
3646	DU_Z14_MATI_38	24° 23' 6.737" N	87° 8' 50.217" E	0.00
3647	DU_Z14_MATI_38	24° 23' 6.412" N	87° 8' 50.216" E	0.00
3648	DU_Z14_MATI_38	24° 23' 6.087" N	87° 8' 50.216" E	0.00
3649	DU_Z14_MATI_38	24° 23' 5.762" N	87° 8' 50.216" E	0.00
3650	DU_Z14_MATI_38	24° 23' 5.437" N	87° 8' 50.215" E	0.00
3651	DU_Z14_MATI_38	24° 23' 5.112" N	87° 8' 50.215" E	0.00
3652	DU_Z14_MATI_38	24° 23' 4.786" N	87° 8' 50.214" E	0.00
3653	DU_Z14_MATI_38	24° 23' 4.461" N	87° 8' 50.214" E	0.00
3654	DU_Z14_MATI_38	24° 23' 4.136" N	87° 8' 50.214" E	0.00
3655	DU_Z14_MATI_38	24° 23' 6.087" N	87° 8' 50.571" E	0.00
3656	DU_Z14_MATI_38	24° 23' 5.761" N	87° 8' 50.571" E	0.00
3657	DU_Z14_MATI_38	24° 23' 5.436" N	87° 8' 50.570" E	0.00
3658	DU_Z14_MATI_38	24° 23' 5.111" N	87° 8' 50.570" E	0.00
3659	DU_Z14_MATI_38	24° 23' 4.786" N	87° 8' 50.569" E	0.00
3660	DU_Z14_MATI_38	24° 23' 4.461" N	87° 8' 50.569" E	0.00
3661	DU_Z14_MATI_38	24° 23' 4.136" N	87° 8' 50.569" E	0.00
3662	DU_Z14_MATI_38	24° 23' 3.811" N	87° 8' 50.568" E	0.00
3663	DU_Z14_MATI_38	24° 23' 3.485" N	87° 8' 50.568" E	0.00
3664	DU_Z14_MATI_38	24° 23' 3.160" N	87° 8' 50.568" E	0.00
3665	DU_Z14_MATI_38	24° 23' 5.761" N	87° 8' 50.926" E	0.00
3666	DU_Z14_MATI_38	24° 23' 5.436" N	87° 8' 50.925" E	0.00
3667	DU_Z14_MATI_38	24° 23' 5.111" N	87° 8' 50.925" E	0.00
3668	DU_Z14_MATI_38	24° 23' 4.786" N	87° 8' 50.924" E	0.00
3669	DU_Z14_MATI_38	24° 23' 4.461" N	87° 8' 50.924" E	0.00
3670	DU_Z14_MATI_38	24° 23' 4.135" N	87° 8' 50.924" E	0.00
3671	DU_Z14_MATI_38	24° 23' 3.810" N	87° 8' 50.923" E	0.00
3672	DU_Z14_MATI_38	24° 23' 3.485" N	87° 8' 50.923" E	0.00
3673	DU_Z14_MATI_38	24° 23' 3.160" N	87° 8' 50.923" E	0.00
3674	DU_Z14_MATI_38	24° 23' 2.835" N	87° 8' 50.922" E	0.00
3675	DU_Z14_MATI_38	24° 23' 5.436" N	87° 8' 51.280" E	0.00
3676	DU_Z14_MATI_38	24° 23' 5.111" N	87° 8' 51.280" E	0.00
3677	DU_Z14_MATI_38	24° 23' 4.785" N	87° 8' 51.279" E	0.00
3678	DU_Z14_MATI_38	24° 23' 4.460" N	87° 8' 51.279" E	0.00
3679	DU_Z14_MATI_38	24° 23' 4.135" N	87° 8' 51.279" E	0.00
3680	DU_Z14_MATI_38	24° 23' 3.810" N	87° 8' 51.278" E	0.00
3681	DU_Z14_MATI_38	24° 23' 3.485" N	87° 8' 51.278" E	0.00
3682	DU_Z14_MATI_38	24° 23' 3.160" N	87° 8' 51.278" E	0.00
3683	DU_Z14_MATI_38	24° 23' 2.834" N	87° 8' 51.277" E	0.00
3684	DU_Z14_MATI_38	24° 23' 2.509" N	87° 8' 51.277" E	0.00
3685	DU_Z14_MATI_38	24° 23' 4.785" N	87° 8' 51.634" E	0.00
3686	DU_Z14_MATI_38	24° 23' 4.460" N	87° 8' 51.634" E	0.00
3687	DU_Z14_MATI_38	24° 23' 4.135" N	87° 8' 51.634" E	0.00
3688	DU_Z14_MATI_38	24° 23' 3.810" N	87° 8' 51.633" E	0.00
3689	DU_Z14_MATI_38	24° 23' 3.484" N	87° 8' 51.633" E	0.00
3690	DU_Z14_MATI_38	24° 23' 3.159" N	87° 8' 51.633" E	0.00
3691	DU_Z14_MATI_38	24° 23' 2.834" N	87° 8' 51.632" E	0.00
3692	DU_Z14_MATI_38	24° 23' 2.509" N	87° 8' 51.632" E	0.00
3693	DU_Z14_MATI_38	24° 23' 2.184" N	87° 8' 51.631" E	0.00
3694	DU_Z14_MATI_38	24° 23' 4.460" N	87° 8' 51.989" E	0.00
3695	DU_Z14_MATI_38	24° 23' 4.134" N	87° 8' 51.989" E	0.00
3696	DU_Z14_MATI_38	24° 23' 3.809" N	87° 8' 51.988" E	0.00
3697	DU_Z14_MATI_38	24° 23' 3.484" N	87° 8' 51.988" E	0.00
3698	DU_Z14_MATI_38	24° 23' 3.159" N	87° 8' 51.988" E	0.00
3699	DU_Z14_MATI_38	24° 23' 2.834" N	87° 8' 51.987" E	0.00
3700	DU_Z14_MATI_38	24° 23' 2.509" N	87° 8' 51.987" E	0.00
3701	DU_Z14_MATI_38	24° 23' 2.184" N	87° 8' 51.986" E	0.00
3702	DU_Z14_MATI_38	24° 23' 1.858" N	87° 8' 51.986" E	0.00
3703	DU_Z14_MATI_38	24° 23' 4.134" N	87° 8' 52.344" E	0.00
3704	DU_Z14_MATI_38	24° 23' 3.809" N	87° 8' 52.343" E	0.00
3705	DU_Z14_MATI_38	24° 23' 3.484" N	87° 8' 52.343" E	0.00
3706	DU_Z14_MATI_38	24° 23' 3.159" N	87° 8' 52.343" E	0.00
3707	DU_Z14_MATI_38	24° 23' 2.833" N	87° 8' 52.342" E	0.00
3708	DU_Z14_MATI_38	24° 23' 2.508" N	87° 8' 52.342" E	0.00
3709	DU_Z14_MATI_38	24° 23' 2.183" N	87° 8' 52.341" E	0.00
3710	DU_Z14_MATI_38	24° 23' 1.858" N	87° 8' 52.341" E	0.00
3711	DU_Z14_MATI_38	24° 23' 1.533" N	87° 8' 52.341" E	0.00
3712	DU_Z14_MATI_38	24° 23' 3.483" N	87° 8' 52.698" E	0.00
3713	DU_Z14_MATI_38	24° 23' 3.158" N	87° 8' 52.698" E	0.00
3714	DU_Z14_MATI_38	24° 23' 2.833" N	87° 8' 52.697" E	0.00
3715	DU_Z14_MATI_38	24° 23' 2.508" N	87° 8' 52.697" E	0.00
3716	DU_Z14_MATI_38	24° 23' 2.183" N	87° 8' 52.696" E	0.00
3717	DU_Z14_MATI_38	24° 23' 1.858" N	87° 8' 52.696" E	0.00
3718	DU_Z14_MATI_38	24° 23' 1.533" N	87° 8' 52.696" E	0.00
3719	DU_Z14_MATI_38	24° 23' 1.207" N	87° 8' 52.695" E	0.00
3720	DU_Z14_MATI_38	24° 23' 3.158" N	87° 8' 53.053" E	0.00
3721	DU_Z14_MATI_38	24° 23' 2.833" N	87° 8' 53.052" E	0.00
3722	DU_Z14_MATI_38	24° 23' 2.508" N	87° 8' 53.052" E	0.00
3723	DU_Z14_MATI_38	24° 23' 2.182" N	87° 8' 53.051" E	0.00
3724	DU_Z14_MATI_38	24° 23' 1.857" N	87° 8' 53.051" E	0.00
3725	DU_Z14_MATI_38	24° 23' 1.532" N	87° 8' 53.051" E	0.00
3726	DU_Z14_MATI_38	24° 23' 1.207" N	87° 8' 53.050" E	0.00
3727	DU_Z14_MATI_38	24° 23' 0.882" N	87° 8' 53.050" E	0.00
3728	DU_Z14_MATI_38	24° 23' 2.832" N	87° 8' 53.407" E	0.00
3729	DU_Z14_MATI_38	24° 23' 2.507" N	87° 8' 53.407" E	0.00
3730	DU_Z14_MATI_38	24° 23' 2.182" N	87° 8' 53.406" E	0.00
3731	DU_Z14_MATI_38	24° 23' 1.857" N	87° 8' 53.406" E	0.00
3732	DU_Z14_MATI_38	24° 23' 1.532" N	87° 8' 53.406" E	0.00
3733	DU_Z14_MATI_38	24° 23' 1.207" N	87° 8' 53.405" E	0.00
3734	DU_Z14_MATI_38	24° 23' 0.882" N	87° 8' 53.405" E	0.00
3735	DU_Z14_MATI_38	24° 23' 0.556" N	87° 8' 53.405" E	0.00
3736	DU_Z14_MATI_38	24° 23' 2.507" N	87° 8' 53.762" E	0.00
3737	DU_Z14_MATI_38	24° 23' 2.182" N	87° 8' 53.761" E	0.00
3738	DU_Z14_MATI_38	24° 23' 1.857" N	87° 8' 53.761" E	0.00
3739	DU_Z14_MATI_38	24° 23' 1.531" N	87° 8' 53.761" E	0.00
3740	DU_Z14_MATI_38	24° 23' 1.206" N	87° 8' 53.760" E	0.00
3741	DU_Z14_MATI_38	24° 23' 0.881" N	87° 8' 53.760" E	0.00
3742	DU_Z14_MATI_38	24° 23' 0.556" N	87° 8' 53.760" E	0.00
3743	DU_Z14_MATI_38	24° 23' 0.231" N	87° 8' 53.759" E	0.00
3744	DU_Z14_MATI_38	24° 23' 1.856" N	87° 8' 54.116" E	0.00
3745	DU_Z14_MATI_38	24° 23' 1.531" N	87° 8' 54.116" E	0.00
3746	DU_Z14_MATI_38	24° 23' 1.206" N	87° 8' 54.115" E	0.00
3747	DU_Z14_MATI_38	24° 23' 0.881" N	87° 8' 54.115" E	0.00
3748	DU_Z14_MATI_38	24° 23' 0.556" N	87° 8' 54.115" E	0.00
3749	DU_Z14_MATI_38	24° 23' 0.231" N	87° 8' 54.114" E	0.00
3750	DU_Z14_MATI_38	24° 22' 59.905" N	87° 8' 54.114" E	0.00
3751	DU_Z14_MATI_38	24° 23' 1.531" N	87° 8' 54.471" E	0.00
3752	DU_Z14_MATI_38	24° 23' 1.206" N	87° 8' 54.470" E	0.00
3753	DU_Z14_MATI_38	24° 23' 0.880" N	87° 8' 54.470" E	0.00
3754	DU_Z14_MATI_38	24° 23' 0.555" N	87° 8' 54.470" E	0.00
3755	DU_Z14_MATI_38	24° 23' 0.230" N	87° 8' 54.469" E	0.00
3756	DU_Z14_MATI_38	24° 22' 59.905" N	87° 8' 54.469" E	0.00
3757	DU_Z14_MATI_38	24° 22' 59.580" N	87° 8' 54.468" E	0.00
3758	DU_Z14_MATI_38	24° 23' 1.205" N	87° 8' 54.825" E	0.00
3759	DU_Z14_MATI_38	24° 23' 0.880" N	87° 8' 54.825" E	0.00
3760	DU_Z14_MATI_38	24° 23' 0.555" N	87° 8' 54.825" E	0.00
3761	DU_Z14_MATI_38	24° 23' 0.230" N	87° 8' 54.824" E	0.00
3762	DU_Z14_MATI_38	24° 22' 59.905" N	87° 8' 54.824" E	0.00
3763	DU_Z14_MATI_38	24° 22' 59.580" N	87° 8' 54.823" E	0.00
3764	DU_Z14_MATI_38	24° 22' 59.254" N	87° 8' 54.823" E	0.00
3765	DU_Z14_MATI_38	24° 23' 0.880" N	87° 8' 55.180" E	0.00
3766	DU_Z14_MATI_38	24° 23' 0.555" N	87° 8' 55.180" E	0.00
3767	DU_Z14_MATI_38	24° 23' 0.230" N	87° 8' 55.179" E	0.00
3768	DU_Z14_MATI_38	24° 22' 59.904" N	87° 8' 55.179" E	0.00
3769	DU_Z14_MATI_38	24° 22' 59.579" N	87° 8' 55.178" E	0.00
3770	DU_Z14_MATI_38	24° 22' 59.254" N	87° 8' 55.178" E	0.00
3771	DU_Z14_MATI_38	24° 22' 58.929" N	87° 8' 55.178" E	0.00
3772	DU_Z14_MATI_38	24° 23' 0.554" N	87° 8' 55.535" E	0.00
3773	DU_Z14_MATI_38	24° 23' 0.229" N	87° 8' 55.534" E	0.00
3774	DU_Z14_MATI_38	24° 22' 59.904" N	87° 8' 55.534" E	0.00
3775	DU_Z14_MATI_38	24° 22' 59.579" N	87° 8' 55.533" E	0.00
3776	DU_Z14_MATI_38	24° 22' 59.254" N	87° 8' 55.533" E	0.00
3777	DU_Z14_MATI_38	24° 22' 58.929" N	87° 8' 55.533" E	0.00
3778	DU_Z14_MATI_38	24° 22' 58.603" N	87° 8' 55.532" E	0.00
3779	DU_Z14_MATI_38	24° 23' 0.229" N	87° 8' 55.889" E	0.00
3780	DU_Z14_MATI_38	24° 22' 59.904" N	87° 8' 55.889" E	0.00
3781	DU_Z14_MATI_38	24° 22' 59.579" N	87° 8' 55.888" E	0.00
3782	DU_Z14_MATI_38	24° 22' 59.253" N	87° 8' 55.888" E	0.00
3783	DU_Z14_MATI_38	24° 22' 58.928" N	87° 8' 55.888" E	0.00
3784	DU_Z14_MATI_38	24° 22' 58.603" N	87° 8' 55.887" E	0.00
3785	DU_Z14_MATI_38	24° 22' 58.278" N	87° 8' 55.887" E	0.00
3786	DU_Z14_MATI_38	24° 22' 59.903" N	87° 8' 56.244" E	0.00
3787	DU_Z14_MATI_38	24° 22' 59.578" N	87° 8' 56.243" E	0.00
3788	DU_Z14_MATI_38	24° 22' 59.253" N	87° 8' 56.243" E	0.00
3789	DU_Z14_MATI_38	24° 22' 58.928" N	87° 8' 56.243" E	0.00
3790	DU_Z14_MATI_38	24° 22' 58.603" N	87° 8' 56.242" E	0.00
3791	DU_Z14_MATI_38	24° 22' 58.278" N	87° 8' 56.242" E	0.00
3792	DU_Z14_MATI_38	24° 22' 57.952" N	87° 8' 56.242" E	0.00
3793	DU_Z14_MATI_38	24° 22' 59.578" N	87° 8' 56.598" E	0.00
3794	DU_Z14_MATI_38	24° 22' 59.253" N	87° 8' 56.598" E	0.00
3795	DU_Z14_MATI_38	24° 22' 58.928" N	87° 8' 56.598" E	0.00
3796	DU_Z14_MATI_38	24° 22' 58.602" N	87° 8' 56.597" E	0.00
3797	DU_Z14_MATI_38	24° 22' 58.277" N	87° 8' 56.597" E	0.00
3798	DU_Z14_MATI_38	24° 22' 57.952" N	87° 8' 56.597" E	0.00
3799	DU_Z14_MATI_38	24° 22' 57.627" N	87° 8' 56.596" E	0.00
3800	DU_Z14_MATI_38	24° 22' 59.577" N	87° 8' 56.953" E	0.00
3801	DU_Z14_MATI_38	24° 22' 59.252" N	87° 8' 56.953" E	0.00
3802	DU_Z14_MATI_38	24° 22' 58.927" N	87° 8' 56.953" E	0.00
3803	DU_Z14_MATI_38	24° 22' 58.602" N	87° 8' 56.952" E	0.00
3804	DU_Z14_MATI_38	24° 22' 58.277" N	87° 8' 56.952" E	0.00
3805	DU_Z14_MATI_38	24° 22' 57.952" N	87° 8' 56.952" E	0.00
3806	DU_Z14_MATI_38	24° 22' 57.627" N	87° 8' 56.951" E	0.00
3807	DU_Z14_MATI_38	24° 22' 57.301" N	87° 8' 56.951" E	0.00
3808	DU_Z14_MATI_38	24° 22' 59.252" N	87° 8' 57.308" E	0.00
3809	DU_Z14_MATI_38	24° 22' 58.927" N	87° 8' 57.308" E	0.00
3810	DU_Z14_MATI_38	24° 22' 58.602" N	87° 8' 57.307" E	0.00
3811	DU_Z14_MATI_38	24° 22' 58.277" N	87° 8' 57.307" E	0.00
3812	DU_Z14_MATI_38	24° 22' 57.951" N	87° 8' 57.307" E	0.00
3813	DU_Z14_MATI_38	24° 22' 57.626" N	87° 8' 57.306" E	0.00
3814	DU_Z14_MATI_38	24° 22' 57.301" N	87° 8' 57.306" E	0.00
3815	DU_Z14_MATI_38	24° 22' 56.976" N	87° 8' 57.305" E	0.00
3816	DU_Z14_MATI_38	24° 22' 58.926" N	87° 8' 57.663" E	0.00
3817	DU_Z14_MATI_38	24° 22' 58.601" N	87° 8' 57.662" E	0.00
3818	DU_Z14_MATI_38	24° 22' 58.276" N	87° 8' 57.662" E	0.00
3819	DU_Z14_MATI_38	24° 22' 57.951" N	87° 8' 57.662" E	0.00
3820	DU_Z14_MATI_38	24° 22' 57.626" N	87° 8' 57.661" E	0.00
3821	DU_Z14_MATI_38	24° 22' 57.301" N	87° 8' 57.661" E	0.00
3822	DU_Z14_MATI_38	24° 22' 56.976" N	87° 8' 57.660" E	0.00
3823	DU_Z14_MATI_38	24° 22' 58.601" N	87° 8' 58.017" E	0.00
3824	DU_Z14_MATI_38	24° 22' 58.276" N	87° 8' 58.017" E	0.00
3825	DU_Z14_MATI_38	24° 22' 57.951" N	87° 8' 58.017" E	0.00
3826	DU_Z14_MATI_38	24° 22' 57.626" N	87° 8' 58.016" E	0.00
3827	DU_Z14_MATI_38	24° 22' 57.300" N	87° 8' 58.016" E	0.00
3828	DU_Z14_MATI_38	24° 22' 56.975" N	87° 8' 58.015" E	0.00
3829	DU_Z14_MATI_38	24° 22' 56.650" N	87° 8' 58.015" E	0.00
3830	DU_Z14_MATI_38	24° 22' 58.275" N	87° 8' 58.372" E	0.00
3831	DU_Z14_MATI_38	24° 22' 57.950" N	87° 8' 58.372" E	0.00
3832	DU_Z14_MATI_38	24° 22' 57.625" N	87° 8' 58.371" E	0.00
3833	DU_Z14_MATI_38	24° 22' 57.300" N	87° 8' 58.371" E	0.00
3834	DU_Z14_MATI_38	24° 22' 56.975" N	87° 8' 58.370" E	0.00
3835	DU_Z14_MATI_38	24° 22' 56.650" N	87° 8' 58.370" E	0.00

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

3836	DU_Z14_MATI_38	24° 22' 56.325" N	87° 8' 58.370" E	0.00
3837	DU_Z14_MATI_38	24° 22' 58.275" N	87° 8' 58.727" E	0.00
3838	DU_Z14_MATI_38	24° 22' 57.950" N	87° 8' 58.727" E	0.00
3839	DU_Z14_MATI_38	24° 22' 57.625" N	87° 8' 58.726" E	0.00
3840	DU_Z14_MATI_38	24° 22' 57.300" N	87° 8' 58.726" E	0.00
3841	DU_Z14_MATI_38	24° 22' 56.975" N	87° 8' 58.725" E	0.00
3842	DU_Z14_MATI_38	24° 22' 56.649" N	87° 8' 58.725" E	0.00
3843	DU_Z14_MATI_38	24° 22' 56.324" N	87° 8' 58.725" E	0.00
3844	DU_Z14_MATI_38	24° 22' 55.999" N	87° 8' 58.724" E	0.00
3845	DU_Z14_MATI_38	24° 22' 57.950" N	87° 8' 59.082" E	0.00
3846	DU_Z14_MATI_38	24° 22' 57.625" N	87° 8' 59.081" E	0.00
3847	DU_Z14_MATI_38	24° 22' 57.299" N	87° 8' 59.081" E	0.00
3848	DU_Z14_MATI_38	24° 22' 56.974" N	87° 8' 59.080" E	0.00
3849	DU_Z14_MATI_38	24° 22' 56.649" N	87° 8' 59.080" E	0.00
3850	DU_Z14_MATI_38	24° 22' 56.324" N	87° 8' 59.080" E	0.00
3851	DU_Z14_MATI_38	24° 22' 55.999" N	87° 8' 59.079" E	0.00
3852	DU_Z14_MATI_38	24° 22' 55.674" N	87° 8' 59.079" E	0.00
3853	DU_Z14_MATI_38	24° 22' 57.624" N	87° 8' 59.436" E	0.00
3854	DU_Z14_MATI_38	24° 22' 57.299" N	87° 8' 59.436" E	0.00
3855	DU_Z14_MATI_38	24° 22' 56.974" N	87° 8' 59.435" E	0.00
3856	DU_Z14_MATI_38	24° 22' 56.649" N	87° 8' 59.435" E	0.00
3857	DU_Z14_MATI_38	24° 22' 56.324" N	87° 8' 59.435" E	0.00
3858	DU_Z14_MATI_38	24° 22' 55.998" N	87° 8' 59.434" E	0.00
3859	DU_Z14_MATI_38	24° 22' 55.673" N	87° 8' 59.434" E	0.00
3860	DU_Z14_MATI_38	24° 22' 55.348" N	87° 8' 59.433" E	0.00
3861	DU_Z14_MATI_38	24° 22' 57.299" N	87° 8' 59.791" E	0.00
3862	DU_Z14_MATI_38	24° 22' 56.974" N	87° 8' 59.790" E	0.00
3863	DU_Z14_MATI_38	24° 22' 56.648" N	87° 8' 59.790" E	0.00
3864	DU_Z14_MATI_38	24° 22' 56.323" N	87° 8' 59.790" E	0.00
3865	DU_Z14_MATI_38	24° 22' 55.998" N	87° 8' 59.789" E	0.00
3866	DU_Z14_MATI_38	24° 22' 55.673" N	87° 8' 59.789" E	0.00
3867	DU_Z14_MATI_38	24° 22' 55.348" N	87° 8' 59.788" E	0.00
3868	DU_Z14_MATI_38	24° 22' 55.023" N	87° 8' 59.788" E	0.00
3869	DU_Z14_MATI_38	24° 22' 56.973" N	87° 9' 0.145" E	0.00
3870	DU_Z14_MATI_38	24° 22' 56.648" N	87° 9' 0.145" E	0.00
3871	DU_Z14_MATI_38	24° 22' 56.323" N	87° 9' 0.145" E	0.00
3872	DU_Z14_MATI_38	24° 22' 55.998" N	87° 9' 0.144" E	0.00
3873	DU_Z14_MATI_38	24° 22' 55.673" N	87° 9' 0.144" E	0.00
3874	DU_Z14_MATI_38	24° 22' 55.347" N	87° 9' 0.143" E	0.00
3875	DU_Z14_MATI_38	24° 22' 55.022" N	87° 9' 0.143" E	0.00
3876	DU_Z14_MATI_38	24° 22' 54.697" N	87° 9' 0.143" E	0.00
3877	DU_Z14_MATI_38	24° 22' 56.648" N	87° 9' 0.500" E	0.00
3878	DU_Z14_MATI_38	24° 22' 56.323" N	87° 9' 0.500" E	0.00
3879	DU_Z14_MATI_38	24° 22' 55.997" N	87° 9' 0.499" E	0.00
3880	DU_Z14_MATI_38	24° 22' 55.672" N	87° 9' 0.499" E	0.00
3881	DU_Z14_MATI_38	24° 22' 55.347" N	87° 9' 0.498" E	0.00
3882	DU_Z14_MATI_38	24° 22' 55.022" N	87° 9' 0.498" E	0.00
3883	DU_Z14_MATI_38	24° 22' 54.697" N	87° 9' 0.498" E	0.00
3884	DU_Z14_MATI_38	24° 22' 54.372" N	87° 9' 0.497" E	0.00
3885	DU_Z14_MATI_38	24° 22' 56.647" N	87° 9' 0.855" E	0.00
3886	DU_Z14_MATI_38	24° 22' 56.322" N	87° 9' 0.855" E	0.00
3887	DU_Z14_MATI_38	24° 22' 55.997" N	87° 9' 0.854" E	0.00
3888	DU_Z14_MATI_38	24° 22' 55.672" N	87° 9' 0.854" E	0.00
3889	DU_Z14_MATI_38	24° 22' 55.347" N	87° 9' 0.853" E	0.00
3890	DU_Z14_MATI_38	24° 22' 55.022" N	87° 9' 0.853" E	0.00
3891	DU_Z14_MATI_38	24° 22' 54.696" N	87° 9' 0.853" E	0.00
3892	DU_Z14_MATI_38	24° 22' 54.371" N	87° 9' 0.852" E	0.00
3893	DU_Z14_MATI_38	24° 22' 56.322" N	87° 9' 1.210" E	0.00
3894	DU_Z14_MATI_38	24° 22' 55.997" N	87° 9' 1.209" E	0.00
3895	DU_Z14_MATI_38	24° 22' 55.672" N	87° 9' 1.209" E	0.00
3896	DU_Z14_MATI_38	24° 22' 55.346" N	87° 9' 1.208" E	0.00
3897	DU_Z14_MATI_38	24° 22' 55.021" N	87° 9' 1.208" E	0.00
3898	DU_Z14_MATI_38	24° 22' 54.696" N	87° 9' 1.208" E	0.00
3899	DU_Z14_MATI_38	24° 22' 54.371" N	87° 9' 1.207" E	0.00
3900	DU_Z14_MATI_38	24° 22' 54.046" N	87° 9' 1.207" E	0.00
3901	DU_Z14_MATI_38	24° 22' 55.996" N	87° 9' 1.564" E	0.00
3902	DU_Z14_MATI_38	24° 22' 55.671" N	87° 9' 1.564" E	0.00
3903	DU_Z14_MATI_38	24° 22' 55.346" N	87° 9' 1.563" E	0.00
3904	DU_Z14_MATI_38	24° 22' 55.021" N	87° 9' 1.563" E	0.00
3905	DU_Z14_MATI_38	24° 22' 54.696" N	87° 9' 1.563" E	0.00
3906	DU_Z14_MATI_38	24° 22' 54.371" N	87° 9' 1.562" E	0.00
3907	DU_Z14_MATI_38	24° 22' 54.045" N	87° 9' 1.562" E	0.00
3908	DU_Z14_MATI_38	24° 22' 53.720" N	87° 9' 1.562" E	0.00
3909	DU_Z14_MATI_38	24° 22' 55.671" N	87° 9' 1.919" E	0.00
3910	DU_Z14_MATI_38	24° 22' 55.346" N	87° 9' 1.918" E	0.00
3911	DU_Z14_MATI_38	24° 22' 55.021" N	87° 9' 1.918" E	0.00
3912	DU_Z14_MATI_38	24° 22' 54.695" N	87° 9' 1.918" E	0.00
3913	DU_Z14_MATI_38	24° 22' 54.370" N	87° 9' 1.917" E	0.00
3914	DU_Z14_MATI_38	24° 22' 54.045" N	87° 9' 1.917" E	0.00
3915	DU_Z14_MATI_38	24° 22' 53.720" N	87° 9' 1.917" E	0.00
3916	DU_Z14_MATI_38	24° 22' 53.395" N	87° 9' 1.916" E	0.00
3917	DU_Z14_MATI_38	24° 22' 55.345" N	87° 9' 2.273" E	0.00
3918	DU_Z14_MATI_38	24° 22' 55.020" N	87° 9' 2.273" E	0.00
3919	DU_Z14_MATI_38	24° 22' 54.695" N	87° 9' 2.273" E	0.00
3920	DU_Z14_MATI_38	24° 22' 54.370" N	87° 9' 2.272" E	0.00
3921	DU_Z14_MATI_38	24° 22' 54.045" N	87° 9' 2.272" E	0.00
3922	DU_Z14_MATI_38	24° 22' 53.720" N	87° 9' 2.272" E	0.00
3923	DU_Z14_MATI_38	24° 22' 53.394" N	87° 9' 2.271" E	0.00
3924	DU_Z14_MATI_38	24° 22' 55.020" N	87° 9' 2.628" E	0.00
3925	DU_Z14_MATI_38	24° 22' 54.695" N	87° 9' 2.628" E	0.00
3926	DU_Z14_MATI_38	24° 22' 54.370" N	87° 9' 2.627" E	0.00
3927	DU_Z14_MATI_38	24° 22' 54.044" N	87° 9' 2.627" E	0.00
3928	DU_Z14_MATI_38	24° 22' 53.719" N	87° 9' 2.627" E	0.00
3929	DU_Z14_MATI_38	24° 22' 53.394" N	87° 9' 2.626" E	0.00
3930	DU_Z14_MATI_38	24° 22' 53.069" N	87° 9' 2.626" E	0.00
3931	DU_Z14_MATI_38	24° 22' 54.694" N	87° 9' 2.983" E	0.00
3932	DU_Z14_MATI_38	24° 22' 54.369" N	87° 9' 2.982" E	0.00
3933	DU_Z14_MATI_38	24° 22' 54.044" N	87° 9' 2.982" E	0.00
3934	DU_Z14_MATI_38	24° 22' 53.719" N	87° 9' 2.982" E	0.00
3935	DU_Z14_MATI_38	24° 22' 53.394" N	87° 9' 2.981" E	0.00
3936	DU_Z14_MATI_38	24° 22' 53.069" N	87° 9' 2.981" E	0.00
3937	DU_Z14_MATI_38	24° 22' 52.743" N	87° 9' 2.980" E	0.00
3938	DU_Z14_MATI_38	24° 22' 54.694" N	87° 9' 3.338" E	0.00
3939	DU_Z14_MATI_38	24° 22' 54.369" N	87° 9' 3.337" E	0.00
3940	DU_Z14_MATI_38	24° 22' 54.044" N	87° 9' 3.337" E	0.00
3941	DU_Z14_MATI_38	24° 22' 53.719" N	87° 9' 3.337" E	0.00
3942	DU_Z14_MATI_38	24° 22' 53.393" N	87° 9' 3.336" E	0.00
3943	DU_Z14_MATI_38	24° 22' 53.068" N	87° 9' 3.336" E	0.00
3944	DU_Z14_MATI_38	24° 22' 52.743" N	87° 9' 3.335" E	0.00
3945	DU_Z14_MATI_38	24° 22' 52.418" N	87° 9' 3.335" E	0.00
3946	DU_Z14_MATI_38	24° 22' 54.368" N	87° 9' 3.692" E	0.00
3947	DU_Z14_MATI_38	24° 22' 54.043" N	87° 9' 3.692" E	0.00
3948	DU_Z14_MATI_38	24° 22' 53.718" N	87° 9' 3.692" E	0.00
3949	DU_Z14_MATI_38	24° 22' 53.393" N	87° 9' 3.691" E	0.00
3950	DU_Z14_MATI_38	24° 22' 53.068" N	87° 9' 3.691" E	0.00
3951	DU_Z14_MATI_38	24° 22' 52.743" N	87° 9' 3.690" E	0.00
3952	DU_Z14_MATI_38	24° 22' 52.418" N	87° 9' 3.690" E	0.00
3953	DU_Z14_MATI_38	24° 22' 54.043" N	87° 9' 4.047" E	0.00
3954	DU_Z14_MATI_38	24° 22' 53.718" N	87° 9' 4.047" E	0.00
3955	DU_Z14_MATI_38	24° 22' 53.393" N	87° 9' 4.046" E	0.00
3956	DU_Z14_MATI_38	24° 22' 53.068" N	87° 9' 4.046" E	0.00
3957	DU_Z14_MATI_38	24° 22' 52.742" N	87° 9' 4.045" E	0.00
3958	DU_Z14_MATI_38	24° 22' 52.417" N	87° 9' 4.045" E	0.00
3959	DU_Z14_MATI_38	24° 22' 52.092" N	87° 9' 4.045" E	0.00
3960	DU_Z14_MATI_38	24° 22' 53.717" N	87° 9' 4.402" E	0.00
3961	DU_Z14_MATI_38	24° 22' 53.392" N	87° 9' 4.401" E	0.00
3962	DU_Z14_MATI_38	24° 22' 53.067" N	87° 9' 4.401" E	0.00
3963	DU_Z14_MATI_38	24° 22' 52.742" N	87° 9' 4.400" E	0.00
3964	DU_Z14_MATI_38	24° 22' 52.417" N	87° 9' 4.400" E	0.00
3965	DU_Z14_MATI_38	24° 22' 52.092" N	87° 9' 4.400" E	0.00
3966	DU_Z14_MATI_38	24° 22' 51.767" N	87° 9' 4.399" E	0.00
3967	DU_Z14_MATI_38	24° 22' 53.392" N	87° 9' 4.756" E	0.00
3968	DU_Z14_MATI_38	24° 22' 53.067" N	87° 9' 4.756" E	0.00
3969	DU_Z14_MATI_38	24° 22' 52.742" N	87° 9' 4.755" E	0.00
3970	DU_Z14_MATI_38	24° 22' 52.417" N	87° 9' 4.755" E	0.00
3971	DU_Z14_MATI_38	24° 22' 52.091" N	87° 9' 4.755" E	0.00
3972	DU_Z14_MATI_38	24° 22' 51.766" N	87° 9' 4.754" E	0.00
3973	DU_Z14_MATI_38	24° 22' 51.441" N	87° 9' 4.754" E	0.00
3974	DU_Z14_MATI_38	24° 22' 53.066" N	87° 9' 5.111" E	0.00
3975	DU_Z14_MATI_38	24° 22' 52.741" N	87° 9' 5.110" E	0.00
3976	DU_Z14_MATI_38	24° 22' 52.416" N	87° 9' 5.110" E	0.00
3977	DU_Z14_MATI_38	24° 22' 52.091" N	87° 9' 5.110" E	0.00
3978	DU_Z14_MATI_38	24° 22' 51.766" N	87° 9' 5.109" E	0.00
3979	DU_Z14_MATI_38	24° 22' 51.441" N	87° 9' 5.109" E	0.00
3980	DU_Z14_MATI_38	24° 22' 52.741" N	87° 9' 5.465" E	0.00
3981	DU_Z14_MATI_38	24° 22' 52.416" N	87° 9' 5.465" E	0.00
3982	DU_Z14_MATI_38	24° 22' 52.091" N	87° 9' 5.465" E	0.00
3983	DU_Z14_MATI_38	24° 22' 51.766" N	87° 9' 5.464" E	0.00
3984	DU_Z14_MATI_38	24° 22' 51.440" N	87° 9' 5.464" E	0.00
3985	DU_Z14_MATI_38	24° 22' 51.115" N	87° 9' 5.463" E	0.00
3986	DU_Z14_MATI_38	24° 22' 52.741" N	87° 9' 5.820" E	0.00
3987	DU_Z14_MATI_38	24° 22' 52.415" N	87° 9' 5.820" E	0.00
3988	DU_Z14_MATI_38	24° 22' 52.090" N	87° 9' 5.820" E	0.00
3989	DU_Z14_MATI_38	24° 22' 51.765" N	87° 9' 5.819" E	0.00
3990	DU_Z14_MATI_38	24° 22' 51.440" N	87° 9' 5.819" E	0.00
3991	DU_Z14_MATI_38	24° 22' 51.115" N	87° 9' 5.818" E	0.00
3992	DU_Z14_MATI_38	24° 22' 50.790" N	87° 9' 5.818" E	0.00
3993	DU_Z14_MATI_38	24° 22' 50.465" N	87° 9' 5.818" E	0.00
3994	DU_Z14_MATI_38	24° 22' 52.415" N	87° 9' 6.175" E	0.00
3995	DU_Z14_MATI_38	24° 22' 52.090" N	87° 9' 6.175" E	0.00
3996	DU_Z14_MATI_38	24° 22' 51.765" N	87° 9' 6.174" E	0.00
3997	DU_Z14_MATI_38	24° 22' 51.440" N	87° 9' 6.174" E	0.00
3998	DU_Z14_MATI_38	24° 22' 51.115" N	87° 9' 6.173" E	0.00
3999	DU_Z14_MATI_38	24° 22' 50.789" N	87° 9' 6.173" E	0.00
4000	DU_Z14_MATI_38	24° 22' 50.464" N	87° 9' 6.173" E	0.00
4001	DU_Z14_MATI_38	24° 22' 50.139" N	87° 9' 6.172" E	0.00
4002	DU_Z14_MATI_38	24° 22' 51.764" N	87° 9' 6.529" E	0.00
4003	DU_Z14_MATI_38	24° 22' 51.439" N	87° 9' 6.529" E	0.00
4004	DU_Z14_MATI_38	24° 22' 51.114" N	87° 9' 6.528" E	0.00
4005	DU_Z14_MATI_38	24° 22' 50.789" N	87° 9' 6.528" E	0.00
4006	DU_Z14_MATI_38	24° 22' 50.464" N	87° 9' 6.528" E	0.00
4007	DU_Z14_MATI_38	24° 22' 50.139" N	87° 9' 6.527" E	0.00
4008	DU_Z14_MATI_38	24° 22' 49.814" N	87° 9' 6.527" E	0.00
4009	DU_Z14_MATI_38	24° 22' 51.439" N	87° 9' 6.884" E	0.00
4010	DU_Z14_MATI_38	24° 22' 51.114" N	87° 9' 6.883" E	0.00
4011	DU_Z14_MATI_38	24° 22' 50.789" N	87° 9' 6.883" E	0.00
4012	DU_Z14_MATI_38	24° 22' 50.464" N	87° 9' 6.883" E	0.00
4013	DU_Z14_MATI_38	24° 22' 50.138" N	87° 9' 6.882" E	0.00
4014	DU_Z14_MATI_38	24° 22' 49.813" N	87° 9' 6.882" E	0.00
4015	DU_Z14_MATI_38	24° 22' 49.488" N	87° 9' 6.881" E	0.00
4016	DU_Z14_MATI_38	24° 22' 50.788" N	87° 9' 7.238" E	0.00
4017	DU_Z14_MATI_38	24° 22' 50.463" N	87° 9' 7.238" E	0.00
4018	DU_Z14_MATI_38	24° 22' 50.138" N	87° 9' 7.237" E	0.00
4019	DU_Z14_MATI_38	24° 22' 49.813" N	87° 9' 7.237" E	0.00
4020	DU_Z14_MATI_38	24° 22' 49.488" N	87° 9' 7.236" E	0.00
4021	DU_Z14_MATI_38	24° 22' 49.163" N	87° 9' 7.236" E	0.00
4022	DU_Z14_MATI_38	24° 22' 50.463" N	87° 9' 7.593" E	0.00
4023	DU_Z14_MATI_38	24° 22' 50.138" N	87° 9' 7.592" E	0.00
4024	DU_Z14_MATI_38	24° 22' 49.813" N	87° 9' 7.592" E	0.00
4025	DU_Z14_MATI_38	24° 22' 49.487" N	87° 9' 7.591" E	0.00
4026	DU_Z14_MATI_38	24° 22' 49.162" N	87° 9' 7.591" E	0.00
4027	DU_Z14_MATI_38	24° 22' 48.837" N	87° 9' 7.591" E	0.00
4028	DU_Z14_MATI_38	24° 22' 48.512" N	87° 9' 7.590" E	0.00
4029	DU_Z14_MATI_38	24° 22' 49.812" N	87° 9' 7.947" E	0.00
4030	DU_Z14_MATI_38	24° 22' 49.487" N	87° 9' 7.946" E	0.00
4031	DU_Z14_MATI_38	24° 22' 49.162" N	87° 9' 7.946" E	0.00
4032	DU_Z14_MATI_38	24° 22' 48.837" N	87° 9' 7.946" E	0.00
4033	DU_Z14_MATI_38	24° 22' 48.512" N	87° 9' 7.945" E	0.00
4034	DU_Z14_MATI_38	24° 22' 48.186" N	87° 9' 7.945" E	0.00
4035	DU_Z14_MATI_38	24° 22' 49.487" N	87° 9' 8.301" E	0.00
4036	DU_Z14_MATI_38	24° 22' 49.162" N	87° 9' 8.301" E	0.00
4037	DU_Z14_MATI_38	24° 22' 48.836" N	87° 9' 8.301" E	0.00
4038	DU_Z14_MATI_38	24° 22' 48.511" N	87° 9' 8.300" E	0.00
4039	DU_Z14_MATI_38	24° 22' 48.186" N	87° 9' 8.300" E	0.00
4040	DU_Z14_MATI_38	24° 22' 47.861" N	87° 9' 8.299" E	0.00
4041	DU_Z14_MATI_38	24° 22' 49.161" N	87° 9' 8.656" E	0.00
4042	DU_Z14_MATI_38	24° 22' 48.836" N	87° 9' 8.656" E	0.00
4043	DU_Z14_MATI_38	24° 22' 48.511" N	87° 9' 8.655" E	0.00
4044	DU_Z14_MATI_38	24° 22' 48.186" N	87° 9' 8.655" E	0.00
4045	DU_Z14_MATI_38	24° 22' 47.861" N	87° 9' 8.654" E	0.00
4046	DU_Z14_MATI_38	24° 22' 47.535" N	87° 9' 8.654" E	0.00
4047	DU_Z14_MATI_38	24° 22' 48.511" N	87° 9' 9.010" E	0.00
4048	DU_Z14_MATI_38	24° 22' 48.185" N	87° 9' 9.010" E	0.00
4049	DU_Z14_MATI_38	24° 22' 47.860" N	87° 9' 9.009" E	0.00
4050	DU_Z14_MATI_38	24° 22' 47.535" N	87° 9' 9.009" E	0.00
4051	DU_Z14_MATI_38	24° 22' 47.210" N	87° 9' 9.009" E	0.00
4052	DU_Z14_MATI_38	24° 22' 48.185" N	87° 9' 9.365" E	0.00
4053	DU_Z14_MATI_38	24° 22' 47.860" N	87° 9' 9.364" E	0.00
4054	DU_Z14_MATI_38	24° 22' 47.535" N	87° 9' 9.364" E	0.00
4055	DU_Z14_MATI_38	24° 22' 47.210" N	87° 9' 9.364" E	0.00
4056	DU_Z14_MATI_38	24° 22' 46.884" N	87° 9' 9.363" E	0.00
4057	DU_Z14_MATI_38	24° 22' 46.559" N	87° 9' 9.363" E	0.00
4058	DU_Z14_MATI_38	24° 22' 47.534" N	87° 9' 9.719" E	0.00
4059	DU_Z14_MATI_38	24° 22' 47.209" N	87° 9' 9.719" E	0.00
4060	DU_Z14_MATI_38	24° 22' 46.884" N	87° 9' 9.718" E	0.00

Approved
Jharkhand, Ranchi ★ State Assessment Authority ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

4061	DU_Z14_MATI_38	24° 22' 46.559" N	87° 9' 9.718" E	0.00
4062	DU_Z14_MATI_38	24° 22' 46.234" N	87° 9' 9.717" E	0.00
4063	DU_Z14_MATI_38	24° 22' 47.209" N	87° 9' 10.074" E	0.00
4064	DU_Z14_MATI_38	24° 22' 46.884" N	87° 9' 10.073" E	0.00
4065	DU_Z14_MATI_38	24° 22' 46.559" N	87° 9' 10.073" E	0.00
4066	DU_Z14_MATI_38	24° 22' 46.233" N	87° 9' 10.072" E	0.00
4067	DU_Z14_MATI_38	24° 22' 45.908" N	87° 9' 10.072" E	0.00
4068	DU_Z14_MATI_38	24° 22' 46.558" N	87° 9' 10.428" E	0.00
4069	DU_Z14_MATI_38	24° 22' 46.233" N	87° 9' 10.427" E	0.00
4070	DU_Z14_MATI_38	24° 22' 45.908" N	87° 9' 10.427" E	0.00
4071	DU_Z14_MATI_38	24° 22' 45.583" N	87° 9' 10.427" E	0.00
4072	DU_Z14_MATI_38	24° 22' 46.233" N	87° 9' 10.782" E	0.00
4073	DU_Z14_MATI_38	24° 22' 45.908" N	87° 9' 10.782" E	0.00
4074	DU_Z14_MATI_38	24° 22' 45.582" N	87° 9' 10.782" E	0.00
4075	DU_Z14_MATI_38	24° 22' 45.257" N	87° 9' 10.781" E	0.00
4076	DU_Z14_MATI_38	24° 22' 44.932" N	87° 9' 10.781" E	0.00
4077	DU_Z14_MATI_38	24° 22' 45.907" N	87° 9' 11.137" E	0.00
4078	DU_Z14_MATI_38	24° 22' 45.582" N	87° 9' 11.137" E	0.00
4079	DU_Z14_MATI_38	24° 22' 45.257" N	87° 9' 11.136" E	0.00
4080	DU_Z14_MATI_38	24° 22' 44.932" N	87° 9' 11.136" E	0.00
4081	DU_Z14_MATI_38	24° 22' 44.607" N	87° 9' 11.135" E	0.00
4082	DU_Z14_MATI_38	24° 22' 44.282" N	87° 9' 11.135" E	0.00
4083	DU_Z14_MATI_38	24° 22' 45.257" N	87° 9' 11.491" E	0.00
4084	DU_Z14_MATI_38	24° 22' 44.931" N	87° 9' 11.491" E	0.00
4085	DU_Z14_MATI_38	24° 22' 44.606" N	87° 9' 11.490" E	0.00
4086	DU_Z14_MATI_38	24° 22' 44.281" N	87° 9' 11.490" E	0.00
4087	DU_Z14_MATI_38	24° 22' 43.956" N	87° 9' 11.490" E	0.00
4088	DU_Z14_MATI_38	24° 22' 44.931" N	87° 9' 11.846" E	0.00
4089	DU_Z14_MATI_38	24° 22' 44.606" N	87° 9' 11.845" E	0.00
4090	DU_Z14_MATI_38	24° 22' 44.281" N	87° 9' 11.845" E	0.00
4091	DU_Z14_MATI_38	24° 22' 43.956" N	87° 9' 11.845" E	0.00
4092	DU_Z14_MATI_38	24° 22' 43.630" N	87° 9' 11.844" E	0.00
4093	DU_Z14_MATI_38	24° 22' 43.305" N	87° 9' 11.844" E	0.00
4094	DU_Z14_MATI_38	24° 22' 44.280" N	87° 9' 12.200" E	0.00
4095	DU_Z14_MATI_38	24° 22' 43.955" N	87° 9' 12.200" E	0.00
4096	DU_Z14_MATI_38	24° 22' 43.630" N	87° 9' 12.199" E	0.00
4097	DU_Z14_MATI_38	24° 22' 43.305" N	87° 9' 12.199" E	0.00
4098	DU_Z14_MATI_38	24° 22' 42.980" N	87° 9' 12.199" E	0.00
4099	DU_Z14_MATI_38	24° 22' 43.955" N	87° 9' 12.555" E	0.00
4100	DU_Z14_MATI_38	24° 22' 43.630" N	87° 9' 12.554" E	0.00
4101	DU_Z14_MATI_38	24° 22' 43.305" N	87° 9' 12.554" E	0.00
4102	DU_Z14_MATI_38	24° 22' 42.979" N	87° 9' 12.553" E	0.00
4103	DU_Z14_MATI_38	24° 22' 42.654" N	87° 9' 12.553" E	0.00
4104	DU_Z14_MATI_38	24° 22' 42.329" N	87° 9' 12.553" E	0.00
4105	DU_Z14_MATI_38	24° 22' 43.629" N	87° 9' 12.909" E	0.00
4106	DU_Z14_MATI_38	24° 22' 43.304" N	87° 9' 12.909" E	0.00
4107	DU_Z14_MATI_38	24° 22' 42.979" N	87° 9' 12.908" E	0.00
4108	DU_Z14_MATI_38	24° 22' 42.654" N	87° 9' 12.908" E	0.00
4109	DU_Z14_MATI_38	24° 22' 42.329" N	87° 9' 12.908" E	0.00
4110	DU_Z14_MATI_38	24° 22' 42.004" N	87° 9' 12.907" E	0.00
4111	DU_Z14_MATI_38	24° 22' 42.979" N	87° 9' 13.263" E	0.00
4112	DU_Z14_MATI_38	24° 22' 42.654" N	87° 9' 13.263" E	0.00
4113	DU_Z14_MATI_38	24° 22' 42.328" N	87° 9' 13.263" E	0.00
4114	DU_Z14_MATI_38	24° 22' 42.003" N	87° 9' 13.262" E	0.00
4115	DU_Z14_MATI_38	24° 22' 41.678" N	87° 9' 13.262" E	0.00
4116	DU_Z14_MATI_38	24° 22' 41.353" N	87° 9' 13.262" E	0.00
4117	DU_Z14_MATI_38	24° 22' 42.653" N	87° 9' 13.618" E	0.00
4118	DU_Z14_MATI_38	24° 22' 42.328" N	87° 9' 13.618" E	0.00
4119	DU_Z14_MATI_38	24° 22' 42.003" N	87° 9' 13.617" E	0.00
4120	DU_Z14_MATI_38	24° 22' 41.678" N	87° 9' 13.617" E	0.00
4121	DU_Z14_MATI_38	24° 22' 41.353" N	87° 9' 13.616" E	0.00
4122	DU_Z14_MATI_38	24° 22' 41.028" N	87° 9' 13.616" E	0.00
4123	DU_Z14_MATI_38	24° 22' 40.702" N	87° 9' 13.616" E	0.00
4124	DU_Z14_MATI_38	24° 22' 42.003" N	87° 9' 13.972" E	0.00
4125	DU_Z14_MATI_38	24° 22' 41.677" N	87° 9' 13.972" E	0.00
4126	DU_Z14_MATI_38	24° 22' 41.352" N	87° 9' 13.971" E	0.00
4127	DU_Z14_MATI_38	24° 22' 41.027" N	87° 9' 13.971" E	0.00
4128	DU_Z14_MATI_38	24° 22' 40.702" N	87° 9' 13.971" E	0.00
4129	DU_Z14_MATI_38	24° 22' 40.377" N	87° 9' 13.970" E	0.00
4130	DU_Z14_MATI_38	24° 22' 41.677" N	87° 9' 14.327" E	0.00
4131	DU_Z14_MATI_38	24° 22' 41.352" N	87° 9' 14.326" E	0.00
4132	DU_Z14_MATI_38	24° 22' 41.027" N	87° 9' 14.326" E	0.00
4133	DU_Z14_MATI_38	24° 22' 40.702" N	87° 9' 14.326" E	0.00
4134	DU_Z14_MATI_38	24° 22' 40.377" N	87° 9' 14.325" E	0.00
4135	DU_Z14_MATI_38	24° 22' 40.051" N	87° 9' 14.325" E	0.00
4136	DU_Z14_MATI_38	24° 22' 39.726" N	87° 9' 14.324" E	0.00
4137	DU_Z14_MATI_38	24° 22' 41.026" N	87° 9' 14.681" E	0.00
4138	DU_Z14_MATI_38	24° 22' 40.701" N	87° 9' 14.681" E	0.00
4139	DU_Z14_MATI_38	24° 22' 40.376" N	87° 9' 14.680" E	0.00
4140	DU_Z14_MATI_38	24° 22' 40.051" N	87° 9' 14.680" E	0.00
4141	DU_Z14_MATI_38	24° 22' 39.726" N	87° 9' 14.679" E	0.00
4142	DU_Z14_MATI_38	24° 22' 39.401" N	87° 9' 14.679" E	0.00
4143	DU_Z14_MATI_38	24° 22' 39.076" N	87° 9' 14.679" E	0.00
4144	DU_Z14_MATI_38	24° 22' 40.376" N	87° 9' 15.035" E	0.00
4145	DU_Z14_MATI_38	24° 22' 40.051" N	87° 9' 15.035" E	0.00
4146	DU_Z14_MATI_38	24° 22' 39.726" N	87° 9' 15.034" E	0.00
4147	DU_Z14_MATI_38	24° 22' 39.400" N	87° 9' 15.034" E	0.00
4148	DU_Z14_MATI_38	24° 22' 39.075" N	87° 9' 15.034" E	0.00
4149	DU_Z14_MATI_38	24° 22' 38.750" N	87° 9' 15.033" E	0.00
4150	DU_Z14_MATI_38	24° 22' 38.425" N	87° 9' 15.033" E	0.00
4151	DU_Z14_MATI_38	24° 22' 40.050" N	87° 9' 15.390" E	0.00
4152	DU_Z14_MATI_38	24° 22' 39.725" N	87° 9' 15.389" E	0.00
4153	DU_Z14_MATI_38	24° 22' 39.400" N	87° 9' 15.389" E	0.00
4154	DU_Z14_MATI_38	24° 22' 39.075" N	87° 9' 15.389" E	0.00
4155	DU_Z14_MATI_38	24° 22' 38.750" N	87° 9' 15.388" E	0.00
4156	DU_Z14_MATI_38	24° 22' 38.425" N	87° 9' 15.388" E	0.00
4157	DU_Z14_MATI_38	24° 22' 38.099" N	87° 9' 15.387" E	0.00
4158	DU_Z14_MATI_38	24° 22' 37.774" N	87° 9' 15.387" E	0.00
4159	DU_Z14_MATI_38	24° 22' 39.400" N	87° 9' 15.744" E	0.00
4160	DU_Z14_MATI_38	24° 22' 39.074" N	87° 9' 15.744" E	0.00
4161	DU_Z14_MATI_38	24° 22' 38.749" N	87° 9' 15.743" E	0.00
4162	DU_Z14_MATI_38	24° 22' 38.424" N	87° 9' 15.743" E	0.00
4163	DU_Z14_MATI_38	24° 22' 38.099" N	87° 9' 15.742" E	0.00
4164	DU_Z14_MATI_38	24° 22' 37.774" N	87° 9' 15.742" E	0.00
4165	DU_Z14_MATI_38	24° 22' 37.449" N	87° 9' 15.742" E	0.00
4166	DU_Z14_MATI_38	24° 22' 38.749" N	87° 9' 16.098" E	0.00
4167	DU_Z14_MATI_38	24° 22' 38.424" N	87° 9' 16.098" E	0.00
4168	DU_Z14_MATI_38	24° 22' 38.099" N	87° 9' 16.097" E	0.00
4169	DU_Z14_MATI_38	24° 22' 37.774" N	87° 9' 16.097" E	0.00
4170	DU_Z14_MATI_38	24° 22' 37.448" N	87° 9' 16.097" E	0.00
4171	DU_Z14_MATI_38	24° 22' 37.123" N	87° 9' 16.096" E	0.00
4172	DU_Z14_MATI_38	24° 22' 36.798" N	87° 9' 16.096" E	0.00
4173	DU_Z14_MATI_38	24° 22' 38.098" N	87° 9' 16.452" E	0.00
4174	DU_Z14_MATI_38	24° 22' 37.773" N	87° 9' 16.452" E	0.00
4175	DU_Z14_MATI_38	24° 22' 37.448" N	87° 9' 16.452" E	0.00
4176	DU_Z14_MATI_38	24° 22' 37.123" N	87° 9' 16.451" E	0.00
4177	DU_Z14_MATI_38	24° 22' 36.798" N	87° 9' 16.451" E	0.00
4178	DU_Z14_MATI_38	24° 22' 36.473" N	87° 9' 16.450" E	0.00
4179	DU_Z14_MATI_38	24° 22' 36.147" N	87° 9' 16.450" E	0.00
4180	DU_Z14_MATI_38	24° 22' 37.773" N	87° 9' 16.807" E	0.00
4181	DU_Z14_MATI_38	24° 22' 37.448" N	87° 9' 16.807" E	0.00
4182	DU_Z14_MATI_38	24° 22' 37.123" N	87° 9' 16.806" E	0.00
4183	DU_Z14_MATI_38	24° 22' 36.797" N	87° 9' 16.806" E	0.00
4184	DU_Z14_MATI_38	24° 22' 36.472" N	87° 9' 16.805" E	0.00
4185	DU_Z14_MATI_38	24° 22' 36.147" N	87° 9' 16.805" E	0.00
4186	DU_Z14_MATI_38	24° 22' 35.822" N	87° 9' 16.805" E	0.00
4187	DU_Z14_MATI_38	24° 22' 35.497" N	87° 9' 16.804" E	0.00
4188	DU_Z14_MATI_38	24° 22' 37.122" N	87° 9' 17.161" E	0.00
4189	DU_Z14_MATI_38	24° 22' 36.797" N	87° 9' 17.161" E	0.00
4190	DU_Z14_MATI_38	24° 22' 36.472" N	87° 9' 17.160" E	0.00
4191	DU_Z14_MATI_38	24° 22' 36.147" N	87° 9' 17.160" E	0.00
4192	DU_Z14_MATI_38	24° 22' 35.822" N	87° 9' 17.160" E	0.00
4193	DU_Z14_MATI_38	24° 22' 35.496" N	87° 9' 17.159" E	0.00
4194	DU_Z14_MATI_38	24° 22' 35.171" N	87° 9' 17.159" E	0.00
4195	DU_Z14_MATI_38	24° 22' 34.846" N	87° 9' 17.158" E	0.00
4196	DU_Z14_MATI_38	24° 22' 36.472" N	87° 9' 17.515" E	0.00
4197	DU_Z14_MATI_38	24° 22' 36.146" N	87° 9' 17.515" E	0.00
4198	DU_Z14_MATI_38	24° 22' 35.821" N	87° 9' 17.515" E	0.00
4199	DU_Z14_MATI_38	24° 22' 35.496" N	87° 9' 17.514" E	0.00
4200	DU_Z14_MATI_38	24° 22' 35.171" N	87° 9' 17.514" E	0.00
4201	DU_Z14_MATI_38	24° 22' 34.846" N	87° 9' 17.513" E	0.00
4202	DU_Z14_MATI_38	24° 22' 34.521" N	87° 9' 17.513" E	0.00
4203	DU_Z14_MATI_38	24° 22' 36.146" N	87° 9' 17.870" E	0.00
4204	DU_Z14_MATI_38	24° 22' 35.821" N	87° 9' 17.870" E	0.00
4205	DU_Z14_MATI_38	24° 22' 35.496" N	87° 9' 17.869" E	0.00
4206	DU_Z14_MATI_38	24° 22' 35.171" N	87° 9' 17.869" E	0.00
4207	DU_Z14_MATI_38	24° 22' 34.845" N	87° 9' 17.868" E	0.00
4208	DU_Z14_MATI_38	24° 22' 34.520" N	87° 9' 17.868" E	0.00
4209	DU_Z14_MATI_38	24° 22' 34.195" N	87° 9' 17.868" E	0.00
4210	DU_Z14_MATI_38	24° 22' 33.870" N	87° 9' 17.867" E	0.00
4211	DU_Z14_MATI_38	24° 22' 35.821" N	87° 9' 18.225" E	0.00
4212	DU_Z14_MATI_38	24° 22' 35.495" N	87° 9' 18.224" E	0.00
4213	DU_Z14_MATI_38	24° 22' 35.170" N	87° 9' 18.224" E	0.00
4214	DU_Z14_MATI_38	24° 22' 34.845" N	87° 9' 18.223" E	0.00
4215	DU_Z14_MATI_38	24° 22' 34.520" N	87° 9' 18.223" E	0.00
4216	DU_Z14_MATI_38	24° 22' 34.195" N	87° 9' 18.223" E	0.00
4217	DU_Z14_MATI_38	24° 22' 33.870" N	87° 9' 18.222" E	0.00
4218	DU_Z14_MATI_38	24° 22' 33.544" N	87° 9' 18.222" E	0.00
4219	DU_Z14_MATI_38	24° 22' 35.820" N	87° 9' 18.580" E	0.00
4220	DU_Z14_MATI_38	24° 22' 35.495" N	87° 9' 18.579" E	0.00
4221	DU_Z14_MATI_38	24° 22' 35.170" N	87° 9' 18.579" E	0.00
4222	DU_Z14_MATI_38	24° 22' 34.845" N	87° 9' 18.578" E	0.00
4223	DU_Z14_MATI_38	24° 22' 34.520" N	87° 9' 18.578" E	0.00
4224	DU_Z14_MATI_38	24° 22' 34.194" N	87° 9' 18.578" E	0.00
4225	DU_Z14_MATI_38	24° 22' 33.869" N	87° 9' 18.577" E	0.00
4226	DU_Z14_MATI_38	24° 22' 33.544" N	87° 9' 18.577" E	0.00
4227	DU_Z14_MATI_38	24° 22' 35.495" N	87° 9' 18.934" E	0.00
4228	DU_Z14_MATI_38	24° 22' 35.169" N	87° 9' 18.934" E	0.00
4229	DU_Z14_MATI_38	24° 22' 34.844" N	87° 9' 18.933" E	0.00
4230	DU_Z14_MATI_38	24° 22' 34.519" N	87° 9' 18.933" E	0.00
4231	DU_Z14_MATI_38	24° 22' 34.194" N	87° 9' 18.933" E	0.00
4232	DU_Z14_MATI_38	24° 22' 33.869" N	87° 9' 18.932" E	0.00
4233	DU_Z14_MATI_38	24° 22' 33.544" N	87° 9' 18.932" E	0.00
4234	DU_Z14_MATI_38	24° 22' 33.219" N	87° 9' 18.931" E	0.00
4235	DU_Z14_MATI_38	24° 22' 35.494" N	87° 9' 19.289" E	0.00
4236	DU_Z14_MATI_38	24° 22' 35.169" N	87° 9' 19.289" E	0.00
4237	DU_Z14_MATI_38	24° 22' 34.844" N	87° 9' 19.288" E	0.00
4238	DU_Z14_MATI_38	24° 22' 34.519" N	87° 9' 19.288" E	0.00
4239	DU_Z14_MATI_38	24° 22' 34.194" N	87° 9' 19.288" E	0.00
4240	DU_Z14_MATI_38	24° 22' 33.869" N	87° 9' 19.287" E	0.00
4241	DU_Z14_MATI_38	24° 22' 33.543" N	87° 9' 19.287" E	0.00
4242	DU_Z14_MATI_38	24° 22' 33.218" N	87° 9' 19.286" E	0.00
4243	DU_Z14_MATI_38	24° 22' 32.893" N	87° 9' 19.286" E	0.00
4244	DU_Z14_MATI_38	24° 22' 35.169" N	87° 9' 19.644" E	0.00
4245	DU_Z14_MATI_38	24° 22' 34.844" N	87° 9' 19.643" E	0.00
4246	DU_Z14_MATI_38	24° 22' 34.518" N	87° 9' 19.643" E	0.00
4247	DU_Z14_MATI_38	24° 22' 34.193" N	87° 9' 19.643" E	0.00
4248	DU_Z14_MATI_38	24° 22' 33.868" N	87° 9' 19.642" E	0.00
4249	DU_Z14_MATI_38	24° 22' 33.543" N	87° 9' 19.642" E	0.00
4250	DU_Z14_MATI_38	24° 22' 33.218" N	87° 9' 19.641" E	0.00
4251	DU_Z14_MATI_38	24° 22' 32.893" N	87° 9' 19.641" E	0.00
4252	DU_Z14_MATI_38	24° 22' 35.168" N	87° 9' 19.999" E	0.00
4253	DU_Z14_MATI_38	24° 22' 34.843" N	87° 9' 19.998" E	0.00
4254	DU_Z14_MATI_38	24° 22' 34.518" N	87° 9' 19.998" E	0.00
4255	DU_Z14_MATI_38	24° 22' 34.193" N	87° 9' 19.998" E	0.00
4256	DU_Z14_MATI_38	24° 22' 33.868" N	87° 9' 19.997" E	0.00
4257	DU_Z14_MATI_38	24° 22' 33.543" N	87° 9' 19.997" E	0.00
4258	DU_Z14_MATI_38	24° 22' 33.218" N	87° 9' 19.996" E	0.00
4259	DU_Z14_MATI_38	24° 22' 32.892" N	87° 9' 19.996" E	0.00
4260	DU_Z14_MATI_38	24° 22' 32.567" N	87° 9' 19.996" E	0.00
4261	DU_Z14_MATI_38	24° 22' 34.843" N	87° 9' 20.353" E	0.00
4262	DU_Z14_MATI_38	24° 22' 34.518" N	87° 9' 20.353" E	0.00
4263	DU_Z14_MATI_38	24° 22' 34.193" N	87° 9' 20.352" E	0.00
4264	DU_Z14_MATI_38	24° 22' 33.867" N	87° 9' 20.352" E	0.00
4265	DU_Z14_MATI_38	24° 22' 33.542" N	87° 9' 20.352" E	0.00
4266	DU_Z14_MATI_38	24° 22' 33.217" N	87° 9' 20.351" E	0.00
4267	DU_Z14_MATI_38	24° 22' 32.892" N	87° 9' 20.351" E	0.00
4268	DU_Z14_MATI_38	24° 22' 32.567" N	87° 9' 20.351" E	0.00
4269	DU_Z14_MATI_38	24° 22' 34.843" N	87° 9' 20.708" E	0.00
4270	DU_Z14_MATI_38	24° 22' 34.517" N	87° 9' 20.708" E	0.00
4271	DU_Z14_MATI_38	24° 22' 34.192" N	87° 9' 20.707" E	0.00
4272	DU_Z14_MATI_38	24° 22' 33.867" N	87° 9' 20.707" E	0.00
4273	DU_Z14_MATI_38	24° 22' 33.542" N	87° 9' 20.707" E	0.00
4274	DU_Z14_MATI_38	24° 22' 33.217" N	87° 9' 20.706" E	0.00
4275	DU_Z14_MATI_38	24° 22' 32.892" N	87° 9' 20.706" E	0.00
4276	DU_Z14_MATI_38	24° 22' 32.567" N	87° 9' 20.705" E	0.00
4277	DU_Z14_MATI_38	24° 22' 32.241" N	87° 9' 20.705" E	0.00
4278	DU_Z14_MATI_38	24° 22' 34.517" N	87° 9' 21.063" E	0.00
4279	DU_Z14_MATI_38	24° 22' 34.192" N	87° 9' 21.062" E	0.00
4280	DU_Z14_MATI_38	24° 22' 33.867" N	87° 9' 21.062" E	0.00
4281	DU_Z14_MATI_38	24° 22' 33.542" N	87° 9' 21.062" E	0.00
4282	DU_Z14_MATI_38	24° 22' 33.216" N	87° 9' 21.061" E	0.00
4283	DU_Z14_MATI_38	24° 22' 32.891" N	87° 9' 21.061" E	0.00
4284	DU_Z14_MATI_38	24° 22' 32.566" N	87° 9' 21.060" E	0.00
4285	DU_Z14_MATI_38	24° 22' 32.241" N	87° 9' 21.060" E	0.00

Jharkhand Ranchi * State Assessment Authority * APPROVED

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

4286	DU_Z14_MATI_38	24° 22' 31.916" N	87° 9' 21.060" E	0.00
4287	DU_Z14_MATI_38	24° 22' 34.517" N	87° 9' 21.418" E	0.00
4288	DU_Z14_MATI_38	24° 22' 34.192" N	87° 9' 21.417" E	0.00
4289	DU_Z14_MATI_38	24° 22' 33.866" N	87° 9' 21.417" E	0.00
4290	DU_Z14_MATI_38	24° 22' 33.541" N	87° 9' 21.417" E	0.00
4291	DU_Z14_MATI_38	24° 22' 33.216" N	87° 9' 21.416" E	0.00
4292	DU_Z14_MATI_38	24° 22' 32.891" N	87° 9' 21.416" E	0.00
4293	DU_Z14_MATI_38	24° 22' 32.566" N	87° 9' 21.415" E	0.00
4294	DU_Z14_MATI_38	24° 22' 32.241" N	87° 9' 21.415" E	0.00
4295	DU_Z14_MATI_38	24° 22' 31.915" N	87° 9' 21.415" E	0.00
4296	DU_Z6_TEP_16	24° 19' 20.729" N	87° 9' 21.181" E	146.97
4297	DU_Z6_TEP_16	24° 19' 20.404" N	87° 9' 21.180" E	149.86
4298	DU_Z6_TEP_16	24° 19' 20.079" N	87° 9' 21.180" E	151.88
4299	DU_Z14_MATI_38	24° 22' 34.191" N	87° 9' 21.772" E	0.00
4300	DU_Z14_MATI_38	24° 22' 33.866" N	87° 9' 21.772" E	0.00
4301	DU_Z14_MATI_38	24° 22' 33.541" N	87° 9' 21.772" E	0.00
4302	DU_Z14_MATI_38	24° 22' 33.216" N	87° 9' 21.771" E	0.00
4303	DU_Z14_MATI_38	24° 22' 32.891" N	87° 9' 21.771" E	0.00
4304	DU_Z14_MATI_38	24° 22' 32.565" N	87° 9' 21.770" E	0.00
4305	DU_Z14_MATI_38	24° 22' 32.240" N	87° 9' 21.770" E	0.00
4306	DU_Z14_MATI_38	24° 22' 31.915" N	87° 9' 21.770" E	0.00
4307	DU_Z14_MATI_38	24° 22' 31.590" N	87° 9' 21.769" E	0.00
4308	DU_Z6_TEP_16	24° 19' 21.054" N	87° 9' 21.536" E	143.95
4309	DU_Z6_TEP_16	24° 19' 20.729" N	87° 9' 21.535" E	146.50
4310	DU_Z6_TEP_16	24° 19' 20.404" N	87° 9' 21.535" E	149.04
4311	DU_Z6_TEP_16	24° 19' 20.079" N	87° 9' 21.535" E	150.82
4312	DU_Z6_TEP_16	24° 19' 19.754" N	87° 9' 21.534" E	150.82
4313	DU_Z14_MATI_38	24° 22' 34.191" N	87° 9' 22.127" E	0.00
4314	DU_Z14_MATI_38	24° 22' 33.866" N	87° 9' 22.127" E	0.00
4315	DU_Z14_MATI_38	24° 22' 33.540" N	87° 9' 22.127" E	0.00
4316	DU_Z14_MATI_38	24° 22' 33.215" N	87° 9' 22.126" E	0.00
4317	DU_Z14_MATI_38	24° 22' 32.890" N	87° 9' 22.126" E	0.00
4318	DU_Z14_MATI_38	24° 22' 32.565" N	87° 9' 22.125" E	0.00
4319	DU_Z14_MATI_38	24° 22' 32.240" N	87° 9' 22.125" E	0.00
4320	DU_Z14_MATI_38	24° 22' 31.915" N	87° 9' 22.125" E	0.00
4321	DU_Z14_MATI_38	24° 22' 31.590" N	87° 9' 22.124" E	0.00
4322	DU_Z6_TEP_16	24° 19' 21.704" N	87° 9' 21.891" E	143.00
4323	DU_Z6_TEP_16	24° 19' 21.379" N	87° 9' 21.891" E	143.00
4324	DU_Z6_TEP_16	24° 19' 21.054" N	87° 9' 21.891" E	143.83
4325	DU_Z6_TEP_16	24° 19' 20.729" N	87° 9' 21.890" E	146.02
4326	DU_Z6_TEP_16	24° 19' 20.404" N	87° 9' 21.890" E	148.22
4327	DU_Z6_TEP_16	24° 19' 20.078" N	87° 9' 21.889" E	149.75
4328	DU_Z6_TEP_16	24° 19' 19.753" N	87° 9' 21.889" E	149.75
4329	DU_Z14_MATI_38	24° 22' 34.190" N	87° 9' 22.482" E	0.00
4330	DU_Z14_MATI_38	24° 22' 33.865" N	87° 9' 22.482" E	0.00
4331	DU_Z14_MATI_38	24° 22' 33.540" N	87° 9' 22.482" E	0.00
4332	DU_Z14_MATI_38	24° 22' 33.215" N	87° 9' 22.481" E	0.00
4333	DU_Z14_MATI_38	24° 22' 32.890" N	87° 9' 22.481" E	0.00
4334	DU_Z14_MATI_38	24° 22' 32.565" N	87° 9' 22.480" E	0.00
4335	DU_Z14_MATI_38	24° 22' 32.240" N	87° 9' 22.480" E	0.00
4336	DU_Z14_MATI_38	24° 22' 31.914" N	87° 9' 22.480" E	0.00
4337	DU_Z14_MATI_38	24° 22' 31.589" N	87° 9' 22.479" E	0.00
4338	DU_Z6_TEP_16	24° 19' 22.029" N	87° 9' 22.247" E	135.20
4339	DU_Z6_TEP_16	24° 19' 21.704" N	87° 9' 22.246" E	137.85
4340	DU_Z6_TEP_16	24° 19' 21.379" N	87° 9' 22.246" E	140.51
4341	DU_Z6_TEP_16	24° 19' 21.054" N	87° 9' 22.245" E	143.00
4342	DU_Z6_TEP_16	24° 19' 20.728" N	87° 9' 22.245" E	145.23
4343	DU_Z6_TEP_16	24° 19' 20.403" N	87° 9' 22.245" E	147.45
4344	DU_Z6_TEP_16	24° 19' 20.078" N	87° 9' 22.244" E	149.00
4345	DU_Z14_MATI_38	24° 22' 33.865" N	87° 9' 22.837" E	0.00
4346	DU_Z14_MATI_38	24° 22' 33.540" N	87° 9' 22.837" E	0.00
4347	DU_Z14_MATI_38	24° 22' 33.215" N	87° 9' 22.836" E	0.00
4348	DU_Z14_MATI_38	24° 22' 32.889" N	87° 9' 22.836" E	0.00
4349	DU_Z14_MATI_38	24° 22' 32.564" N	87° 9' 22.835" E	0.00
4350	DU_Z14_MATI_38	24° 22' 32.239" N	87° 9' 22.835" E	0.00
4351	DU_Z14_MATI_38	24° 22' 31.914" N	87° 9' 22.835" E	0.00
4352	DU_Z14_MATI_38	24° 22' 31.589" N	87° 9' 22.834" E	0.00
4353	DU_Z6_TEP_16	24° 19' 22.679" N	87° 9' 22.602" E	135.51
4354	DU_Z6_TEP_16	24° 19' 22.354" N	87° 9' 22.602" E	134.53
4355	DU_Z6_TEP_16	24° 19' 22.029" N	87° 9' 22.601" E	134.78
4356	DU_Z6_TEP_16	24° 19' 21.703" N	87° 9' 22.601" E	136.51
4357	DU_Z6_TEP_16	24° 19' 21.378" N	87° 9' 22.601" E	138.24
4358	DU_Z6_TEP_16	24° 19' 21.053" N	87° 9' 22.600" E	140.51
4359	DU_Z6_TEP_16	24° 19' 20.728" N	87° 9' 22.600" E	143.66
4360	DU_Z6_TEP_16	24° 19' 20.403" N	87° 9' 22.599" E	146.81
4361	DU_Z14_MATI_38	24° 22' 33.865" N	87° 9' 23.192" E	0.00
4362	DU_Z14_MATI_38	24° 22' 33.539" N	87° 9' 23.192" E	0.00
4363	DU_Z14_MATI_38	24° 22' 33.214" N	87° 9' 23.191" E	0.00
4364	DU_Z14_MATI_38	24° 22' 32.889" N	87° 9' 23.191" E	0.00
4365	DU_Z14_MATI_38	24° 22' 32.564" N	87° 9' 23.190" E	0.00
4366	DU_Z14_MATI_38	24° 22' 32.239" N	87° 9' 23.190" E	0.00
4367	DU_Z14_MATI_38	24° 22' 31.914" N	87° 9' 23.190" E	0.00
4368	DU_Z14_MATI_38	24° 22' 31.589" N	87° 9' 23.189" E	0.00
4369	DU_Z6_TEP_16	24° 19' 23.654" N	87° 9' 22.958" E	140.82
4370	DU_Z6_TEP_16	24° 19' 23.329" N	87° 9' 22.958" E	138.22
4371	DU_Z6_TEP_16	24° 19' 23.004" N	87° 9' 22.957" E	136.48
4372	DU_Z6_TEP_16	24° 19' 22.679" N	87° 9' 22.957" E	135.51
4373	DU_Z6_TEP_16	24° 19' 22.353" N	87° 9' 22.957" E	134.53
4374	DU_Z6_TEP_16	24° 19' 22.028" N	87° 9' 22.956" E	134.37
4375	DU_Z6_TEP_16	24° 19' 21.703" N	87° 9' 22.956" E	135.17
4376	DU_Z6_TEP_16	24° 19' 21.378" N	87° 9' 22.955" E	135.98
4377	DU_Z6_TEP_16	24° 19' 21.053" N	87° 9' 22.955" E	138.03
4378	DU_Z14_MATI_38	24° 22' 33.539" N	87° 9' 23.547" E	0.00
4379	DU_Z14_MATI_38	24° 22' 33.214" N	87° 9' 23.546" E	0.00
4380	DU_Z14_MATI_38	24° 22' 32.889" N	87° 9' 23.546" E	0.00
4381	DU_Z14_MATI_38	24° 22' 32.564" N	87° 9' 23.545" E	0.00
4382	DU_Z14_MATI_38	24° 22' 32.238" N	87° 9' 23.545" E	0.00
4383	DU_Z14_MATI_38	24° 22' 31.913" N	87° 9' 23.545" E	0.00
4384	DU_Z14_MATI_38	24° 22' 31.588" N	87° 9' 23.544" E	0.00
4385	DU_Z6_TEP_16	24° 19' 24.629" N	87° 9' 23.314" E	145.00
4386	DU_Z6_TEP_16	24° 19' 24.304" N	87° 9' 23.314" E	145.00
4387	DU_Z6_TEP_16	24° 19' 23.979" N	87° 9' 23.313" E	143.42
4388	DU_Z6_TEP_16	24° 19' 23.654" N	87° 9' 23.313" E	140.82
4389	DU_Z6_TEP_16	24° 19' 23.328" N	87° 9' 23.313" E	138.22
4390	DU_Z6_TEP_16	24° 19' 23.003" N	87° 9' 23.312" E	136.48
4391	DU_Z6_TEP_16	24° 19' 22.678" N	87° 9' 23.312" E	135.51
4392	DU_Z6_TEP_16	24° 19' 22.353" N	87° 9' 23.312" E	134.53
4393	DU_Z6_TEP_16	24° 19' 22.028" N	87° 9' 23.311" E	134.15
4394	DU_Z6_TEP_16	24° 19' 21.703" N	87° 9' 23.311" E	134.47
4395	DU_Z6_TEP_16	24° 19' 21.378" N	87° 9' 23.310" E	134.80
4396	DU_Z14_MATI_38	24° 22' 33.539" N	87° 9' 23.902" E	0.00
4397	DU_Z14_MATI_38	24° 22' 33.214" N	87° 9' 23.901" E	0.00
4398	DU_Z14_MATI_38	24° 22' 32.888" N	87° 9' 23.901" E	0.00
4399	DU_Z14_MATI_38	24° 22' 32.563" N	87° 9' 23.900" E	0.00
4400	DU_Z14_MATI_38	24° 22' 32.238" N	87° 9' 23.900" E	0.00
4401	DU_Z14_MATI_38	24° 22' 31.913" N	87° 9' 23.900" E	0.00
4402	DU_Z14_MATI_38	24° 22' 31.588" N	87° 9' 23.899" E	0.00
4403	DU_Z14_MATI_38	24° 22' 31.263" N	87° 9' 23.899" E	0.00
4404	DU_Z6_TEP_16	24° 19' 25.929" N	87° 9' 23.671" E	144.25
4405	DU_Z6_TEP_16	24° 19' 25.604" N	87° 9' 23.670" E	144.57
4406	DU_Z6_TEP_16	24° 19' 25.279" N	87° 9' 23.670" E	144.90
4407	DU_Z6_TEP_16	24° 19' 24.954" N	87° 9' 23.670" E	145.00
4408	DU_Z6_TEP_16	24° 19' 24.629" N	87° 9' 23.669" E	145.00
4409	DU_Z6_TEP_16	24° 19' 24.304" N	87° 9' 23.669" E	145.00
4410	DU_Z6_TEP_16	24° 19' 23.978" N	87° 9' 23.668" E	143.42
4411	DU_Z6_TEP_16	24° 19' 23.653" N	87° 9' 23.668" E	140.81
4412	DU_Z6_TEP_16	24° 19' 23.328" N	87° 9' 23.668" E	138.21
4413	DU_Z6_TEP_16	24° 19' 23.003" N	87° 9' 23.667" E	136.48
4414	DU_Z6_TEP_16	24° 19' 22.678" N	87° 9' 23.667" E	135.50
4415	DU_Z6_TEP_16	24° 19' 22.353" N	87° 9' 23.666" E	134.53
4416	DU_Z6_TEP_16	24° 19' 22.028" N	87° 9' 23.666" E	134.15
4417	DU_Z6_TEP_16	24° 19' 21.702" N	87° 9' 23.666" E	134.47
4418	DU_Z14_MATI_38	24° 22' 33.213" N	87° 9' 24.256" E	0.00
4419	DU_Z14_MATI_38	24° 22' 32.888" N	87° 9' 24.256" E	0.00
4420	DU_Z14_MATI_38	24° 22' 32.563" N	87° 9' 24.255" E	0.00
4421	DU_Z14_MATI_38	24° 22' 32.238" N	87° 9' 24.255" E	0.00
4422	DU_Z14_MATI_38	24° 22' 31.913" N	87° 9' 24.254" E	0.00
4423	DU_Z14_MATI_38	24° 22' 31.587" N	87° 9' 24.254" E	0.00
4424	DU_Z14_MATI_38	24° 22' 31.262" N	87° 9' 24.254" E	0.00
4425	DU_Z6_TEP_16	24° 19' 27.229" N	87° 9' 24.027" E	145.00
4426	DU_Z6_TEP_16	24° 19' 26.904" N	87° 9' 24.027" E	144.73
4427	DU_Z6_TEP_16	24° 19' 26.579" N	87° 9' 24.026" E	144.40
4428	DU_Z6_TEP_16	24° 19' 26.254" N	87° 9' 24.026" E	144.08
4429	DU_Z6_TEP_16	24° 19' 25.929" N	87° 9' 24.026" E	144.25
4430	DU_Z6_TEP_16	24° 19' 25.604" N	87° 9' 24.025" E	144.57
4431	DU_Z6_TEP_16	24° 19' 25.279" N	87° 9' 24.025" E	144.90
4432	DU_Z6_TEP_16	24° 19' 24.953" N	87° 9' 24.024" E	145.00
4433	DU_Z6_TEP_16	24° 19' 24.628" N	87° 9' 24.024" E	145.00
4434	DU_Z6_TEP_16	24° 19' 24.303" N	87° 9' 24.024" E	145.00
4435	DU_Z6_TEP_16	24° 19' 23.978" N	87° 9' 24.023" E	143.41
4436	DU_Z6_TEP_16	24° 19' 23.653" N	87° 9' 24.023" E	140.81
4437	DU_Z6_TEP_16	24° 19' 23.328" N	87° 9' 24.022" E	138.21
4438	DU_Z6_TEP_16	24° 19' 23.003" N	87° 9' 24.022" E	136.48
4439	DU_Z14_MATI_38	24° 22' 33.213" N	87° 9' 24.611" E	0.00
4440	DU_Z14_MATI_38	24° 22' 32.888" N	87° 9' 24.611" E	0.00
4441	DU_Z14_MATI_38	24° 22' 32.562" N	87° 9' 24.610" E	0.00
4442	DU_Z14_MATI_38	24° 22' 32.237" N	87° 9' 24.610" E	0.00
4443	DU_Z14_MATI_38	24° 22' 31.912" N	87° 9' 24.609" E	0.00
4444	DU_Z14_MATI_38	24° 22' 31.587" N	87° 9' 24.609" E	0.00
4445	DU_Z14_MATI_38	24° 22' 31.262" N	87° 9' 24.609" E	0.00
4446	DU_Z6_TEP_16	24° 19' 28.205" N	87° 9' 24.383" E	140.11
4447	DU_Z6_TEP_16	24° 19' 27.879" N	87° 9' 24.383" E	141.27
4448	DU_Z6_TEP_16	24° 19' 27.554" N	87° 9' 24.382" E	142.66
4449	DU_Z6_TEP_16	24° 19' 27.229" N	87° 9' 24.382" E	144.05
4450	DU_Z6_TEP_16	24° 19' 26.904" N	87° 9' 24.382" E	144.20
4451	DU_Z6_TEP_16	24° 19' 26.579" N	87° 9' 24.381" E	144.11
4452	DU_Z6_TEP_16	24° 19' 26.254" N	87° 9' 24.381" E	144.02
4453	DU_Z6_TEP_16	24° 19' 25.929" N	87° 9' 24.380" E	144.25
4454	DU_Z6_TEP_16	24° 19' 25.603" N	87° 9' 24.380" E	144.57
4455	DU_Z6_TEP_16	24° 19' 25.278" N	87° 9' 24.380" E	144.90
4456	DU_Z6_TEP_16	24° 19' 24.953" N	87° 9' 24.379" E	145.00
4457	DU_Z6_TEP_16	24° 19' 24.628" N	87° 9' 24.379" E	145.00
4458	DU_Z6_TEP_16	24° 19' 24.303" N	87° 9' 24.378" E	145.00
4459	DU_Z14_MATI_38	24° 22' 32.887" N	87° 9' 24.966" E	0.00
4460	DU_Z14_MATI_38	24° 22' 32.562" N	87° 9' 24.965" E	0.00
4461	DU_Z14_MATI_38	24° 22' 32.237" N	87° 9' 24.965" E	0.00
4462	DU_Z14_MATI_38	24° 22' 31.912" N	87° 9' 24.964" E	0.00
4463	DU_Z14_MATI_38	24° 22' 31.587" N	87° 9' 24.964" E	0.00
4464	DU_Z14_MATI_38	24° 22' 31.262" N	87° 9' 24.964" E	0.00
4465	DU_Z6_TEP_16	24° 19' 28.855" N	87° 9' 24.739" E	142.71
4466	DU_Z6_TEP_16	24° 19' 28.529" N	87° 9' 24.738" E	141.41
4467	DU_Z6_TEP_16	24° 19' 28.204" N	87° 9' 24.738" E	140.11
4468	DU_Z6_TEP_16	24° 19' 27.879" N	87° 9' 24.738" E	140.95
4469	DU_Z6_TEP_16	24° 19' 27.554" N	87° 9' 24.737" E	142.00
4470	DU_Z6_TEP_16	24° 19' 27.229" N	87° 9' 24.737" E	143.04
4471	DU_Z6_TEP_16	24° 19' 26.904" N	87° 9' 24.736" E	143.43
4472	DU_Z6_TEP_16	24° 19' 26.578" N	87° 9' 24.736" E	143.68
4473	DU_Z6_TEP_16	24° 19' 26.253" N	87° 9' 24.736" E	143.94
4474	DU_Z6_TEP_16	24° 19' 25.928" N	87° 9' 24.735" E	144.25
4475	DU_Z6_TEP_16	24° 19' 25.603" N	87° 9' 24.735" E	144.57
4476	DU_Z14_MATI_38	24° 22' 32.887" N	87° 9' 25.321" E	0.00
4477	DU_Z14_MATI_38	24° 22' 32.562" N	87° 9' 25.320" E	0.00
4478	DU_Z14_MATI_38	24° 22' 32.237" N	87° 9' 25.320" E	0.00
4479	DU_Z14_MATI_38	24° 22' 31.911" N	87° 9' 25.319" E	0.00
4480	DU_Z14_MATI_38	24° 22' 31.586" N	87° 9' 25.319" E	0.00
4481	DU_Z14_MATI_38	24° 22' 31.261" N	87° 9' 25.319" E	0.00
4482	DU_Z6_TEP_16	24° 19' 29.504" N	87° 9' 25.094" E	144.00
4483	DU_Z6_TEP_16	24° 19' 29.179" N	87° 9' 25.094" E	144.00
4484	DU_Z6_TEP_16	24° 19' 28.854" N	87° 9' 25.094" E	142.71
4485	DU_Z6_TEP_16	24° 19' 28.529" N	87° 9' 25.093" E	141.41
4486	DU_Z6_TEP_16	24° 19' 28.204" N	87° 9' 25.093" E	140.11
4487	DU_Z6_TEP_16	24° 19' 27.879" N	87° 9' 25.092" E	140.64
4488	DU_Z6_TEP_16	24° 19' 27.554" N	87° 9' 25.092" E	141.34
4489	DU_Z6_TEP_16	24° 19' 27.228" N	87° 9' 25.092" E	142.03
4490	DU_Z6_TEP_16	24° 19' 26.903" N	87° 9' 25.091" E	142.65
4491	DU_Z6_TEP_16	24° 19' 26.578" N	87° 9' 25.091" E	143.26
4492	DU_Z14_MATI_38	24° 22' 32.887" N	87° 9' 25.676" E	0.00
4493	DU_Z14_MATI_38	24° 22' 32.561" N	87° 9' 25.675" E	0.00
4494	DU_Z14_MATI_38	24° 22' 32.236" N	87° 9' 25.675" E	0.00
4495	DU_Z14_MATI_38	24° 22' 31.911" N	87° 9' 25.674" E	0.00
4496	DU_Z14_MATI_38	24° 22' 31.586" N	87° 9' 25.674" E	0.00
4497	DU_Z14_MATI_38	24° 22' 31.261" N	87° 9' 25.674" E	0.00
4498	DU_Z6_TEP_16	24° 19' 30.154" N	87° 9' 25.450" E	145.93
4499	DU_Z6_TEP_16	24° 19' 29.829" N	87° 9' 25.450" E	144.88
4500	DU_Z6_TEP_16	24° 19' 29.504" N	87° 9' 25.449" E	143.82
4501	DU_Z6_TEP_16	24° 19' 29.179" N	87° 9' 25.449" E	142.77
4502	DU_Z6_TEP_16	24° 19' 28.854" N	87° 9' 25.449" E	141.87
4503	DU_Z6_TEP_16	24° 19' 28.529" N	87° 9' 25.448" E	140.98
4504	DU_Z6_TEP_16	24° 19' 28.203" N	87° 9' 25.448" E	140.08
4505	DU_Z6_TEP_16	24° 19' 27.878" N	87° 9' 25.447" E	140.60
4506	DU_Z6_TEP_16	24° 19' 27.553" N	87° 9' 25.447" E	141.25
4507	DU_Z14_MATI_38	24° 22' 32.561" N	87° 9' 26.030" E	0.00
4508	DU_Z14_MATI_38	24° 22' 32.236" N	87° 9' 26.030" E	0.00
4509	DU_Z14_MATI_38	24° 22' 31.911" N	87° 9' 26.029" E	0.00
4510	DU_Z14_MATI_38	24° 22' 31.586" N	87° 9' 26.029" E	0.00

Approved
Jharkhand, Ranchi
Assessment Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

4511	DU_Z14_MATI_38	24° 22' 31.260" N	87° 9' 26.029" E	0.00
4512	DU_Z14_MATI_38	24° 22' 30.935" N	87° 9' 26.028" E	0.00
4513	DU_Z6_TEP_16	24° 19' 30.804" N	87° 9' 25.806" E	147.26
4514	DU_Z6_TEP_16	24° 19' 30.479" N	87° 9' 25.805" E	146.61
4515	DU_Z6_TEP_16	24° 19' 30.154" N	87° 9' 25.805" E	145.90
4516	DU_Z6_TEP_16	24° 19' 29.829" N	87° 9' 25.805" E	144.38
4517	DU_Z6_TEP_16	24° 19' 29.504" N	87° 9' 25.804" E	142.87
4518	DU_Z6_TEP_16	24° 19' 29.179" N	87° 9' 25.804" E	141.36
4519	DU_Z6_TEP_16	24° 19' 28.853" N	87° 9' 25.803" E	140.91
4520	DU_Z6_TEP_16	24° 19' 28.528" N	87° 9' 25.803" E	140.47
4521	DU_Z6_TEP_16	24° 19' 28.203" N	87° 9' 25.803" E	140.04
4522	DU_Z14_MATI_38	24° 22' 32.561" N	87° 9' 26.385" E	0.00
4523	DU_Z14_MATI_38	24° 22' 32.235" N	87° 9' 26.385" E	0.00
4524	DU_Z14_MATI_38	24° 22' 31.910" N	87° 9' 26.384" E	0.00
4525	DU_Z14_MATI_38	24° 22' 31.585" N	87° 9' 26.384" E	0.00
4526	DU_Z14_MATI_38	24° 22' 31.260" N	87° 9' 26.384" E	0.00
4527	DU_Z14_MATI_38	24° 22' 30.935" N	87° 9' 26.383" E	0.00
4528	DU_Z6_TEP_16	24° 19' 31.129" N	87° 9' 26.161" E	147.91
4529	DU_Z6_TEP_16	24° 19' 30.804" N	87° 9' 26.161" E	147.29
4530	DU_Z6_TEP_16	24° 19' 30.479" N	87° 9' 26.160" E	146.66
4531	DU_Z6_TEP_16	24° 19' 30.154" N	87° 9' 26.160" E	145.94
4532	DU_Z6_TEP_16	24° 19' 29.828" N	87° 9' 26.159" E	143.96
4533	DU_Z6_TEP_16	24° 19' 29.503" N	87° 9' 26.159" E	141.99
4534	DU_Z6_TEP_16	24° 19' 29.178" N	87° 9' 26.159" E	140.01
4535	DU_Z6_TEP_16	24° 19' 28.853" N	87° 9' 26.158" E	140.00
4536	DU_Z14_MATI_38	24° 22' 32.235" N	87° 9' 26.740" E	0.00
4537	DU_Z14_MATI_38	24° 22' 31.910" N	87° 9' 26.739" E	0.00
4538	DU_Z14_MATI_38	24° 22' 31.585" N	87° 9' 26.739" E	0.00
4539	DU_Z14_MATI_38	24° 22' 31.260" N	87° 9' 26.739" E	0.00
4540	DU_Z14_MATI_38	24° 22' 30.935" N	87° 9' 26.738" E	0.00
4541	DU_Z6_TEP_16	24° 19' 31.779" N	87° 9' 26.517" E	148.00
4542	DU_Z6_TEP_16	24° 19' 31.454" N	87° 9' 26.516" E	148.00
4543	DU_Z6_TEP_16	24° 19' 31.129" N	87° 9' 26.516" E	147.98
4544	DU_Z6_TEP_16	24° 19' 30.804" N	87° 9' 26.515" E	147.81
4545	DU_Z6_TEP_16	24° 19' 30.478" N	87° 9' 26.515" E	147.65
4546	DU_Z6_TEP_16	24° 19' 30.153" N	87° 9' 26.515" E	147.32
4547	DU_Z6_TEP_16	24° 19' 29.828" N	87° 9' 26.514" E	144.89
4548	DU_Z6_TEP_16	24° 19' 29.503" N	87° 9' 26.514" E	142.45
4549	DU_Z6_TEP_16	24° 19' 29.178" N	87° 9' 26.513" E	140.01
4550	DU_Z14_MATI_38	24° 22' 32.235" N	87° 9' 27.095" E	0.00
4551	DU_Z14_MATI_38	24° 22' 31.910" N	87° 9' 27.094" E	0.00
4552	DU_Z14_MATI_38	24° 22' 31.584" N	87° 9' 27.094" E	0.00
4553	DU_Z14_MATI_38	24° 22' 31.259" N	87° 9' 27.094" E	0.00
4554	DU_Z14_MATI_38	24° 22' 30.934" N	87° 9' 27.093" E	0.00
4555	DU_Z6_TEP_16	24° 19' 32.104" N	87° 9' 26.872" E	148.00
4556	DU_Z6_TEP_16	24° 19' 31.779" N	87° 9' 26.871" E	148.00
4557	DU_Z6_TEP_16	24° 19' 31.453" N	87° 9' 26.871" E	148.00
4558	DU_Z6_TEP_16	24° 19' 31.128" N	87° 9' 26.871" E	148.04
4559	DU_Z6_TEP_16	24° 19' 30.803" N	87° 9' 26.870" E	148.34
4560	DU_Z6_TEP_16	24° 19' 30.478" N	87° 9' 26.870" E	148.64
4561	DU_Z6_TEP_16	24° 19' 30.153" N	87° 9' 26.869" E	148.71
4562	DU_Z6_TEP_16	24° 19' 29.828" N	87° 9' 26.869" E	145.81
4563	DU_Z14_MATI_38	24° 22' 32.234" N	87° 9' 27.450" E	0.00
4564	DU_Z14_MATI_38	24° 22' 31.909" N	87° 9' 27.449" E	0.00
4565	DU_Z14_MATI_38	24° 22' 31.584" N	87° 9' 27.449" E	0.00
4566	DU_Z14_MATI_38	24° 22' 31.259" N	87° 9' 27.449" E	0.00
4567	DU_Z14_MATI_38	24° 22' 30.934" N	87° 9' 27.448" E	0.00
4568	DU_Z6_TEP_16	24° 19' 32.429" N	87° 9' 27.227" E	147.24
4569	DU_Z6_TEP_16	24° 19' 32.103" N	87° 9' 27.227" E	147.98
4570	DU_Z6_TEP_16	24° 19' 31.778" N	87° 9' 27.226" E	147.90
4571	DU_Z6_TEP_16	24° 19' 31.453" N	87° 9' 27.226" E	147.81
4572	DU_Z6_TEP_16	24° 19' 31.128" N	87° 9' 27.226" E	147.85
4573	DU_Z6_TEP_16	24° 19' 30.803" N	87° 9' 27.225" E	148.59
4574	DU_Z6_TEP_16	24° 19' 30.478" N	87° 9' 27.225" E	149.32
4575	DU_Z6_TEP_16	24° 19' 30.153" N	87° 9' 27.224" E	150.00
4576	DU_Z14_MATI_38	24° 22' 32.234" N	87° 9' 27.805" E	0.00
4577	DU_Z14_MATI_38	24° 22' 31.909" N	87° 9' 27.804" E	0.00
4578	DU_Z14_MATI_38	24° 22' 31.584" N	87° 9' 27.804" E	0.00
4579	DU_Z14_MATI_38	24° 22' 31.259" N	87° 9' 27.803" E	0.00
4580	DU_Z14_MATI_38	24° 22' 30.933" N	87° 9' 27.803" E	0.00
4581	DU_Z14_MATI_38	24° 22' 30.608" N	87° 9' 27.803" E	0.00
4582	DU_Z6_TEP_16	24° 19' 32.753" N	87° 9' 27.582" E	146.27
4583	DU_Z6_TEP_16	24° 19' 32.428" N	87° 9' 27.582" E	147.24
4584	DU_Z6_TEP_16	24° 19' 32.103" N	87° 9' 27.582" E	147.90
4585	DU_Z6_TEP_16	24° 19' 31.778" N	87° 9' 27.581" E	147.47
4586	DU_Z6_TEP_16	24° 19' 31.453" N	87° 9' 27.581" E	147.04
4587	DU_Z6_TEP_16	24° 19' 31.128" N	87° 9' 27.580" E	146.84
4588	DU_Z6_TEP_16	24° 19' 30.802" N	87° 9' 27.580" E	147.92
4589	DU_Z6_TEP_16	24° 19' 30.477" N	87° 9' 27.580" E	149.00
4590	DU_Z14_MATI_38	24° 22' 32.234" N	87° 9' 28.160" E	0.00
4591	DU_Z14_MATI_38	24° 22' 31.909" N	87° 9' 28.159" E	0.00
4592	DU_Z14_MATI_38	24° 22' 31.583" N	87° 9' 28.159" E	0.00
4593	DU_Z14_MATI_38	24° 22' 31.258" N	87° 9' 28.158" E	0.00
4594	DU_Z14_MATI_38	24° 22' 30.933" N	87° 9' 28.158" E	0.00
4595	DU_Z14_MATI_38	24° 22' 30.608" N	87° 9' 28.158" E	0.00
4596	DU_Z6_TEP_16	24° 19' 33.078" N	87° 9' 27.938" E	145.29
4597	DU_Z6_TEP_16	24° 19' 32.753" N	87° 9' 27.937" E	146.27
4598	DU_Z6_TEP_16	24° 19' 32.428" N	87° 9' 27.937" E	147.25
4599	DU_Z6_TEP_16	24° 19' 32.103" N	87° 9' 27.936" E	147.82
4600	DU_Z6_TEP_16	24° 19' 31.778" N	87° 9' 27.936" E	147.05
4601	DU_Z6_TEP_16	24° 19' 31.452" N	87° 9' 27.936" E	146.27
4602	DU_Z6_TEP_16	24° 19' 31.127" N	87° 9' 27.935" E	145.83
4603	DU_Z6_TEP_16	24° 19' 30.802" N	87° 9' 27.935" E	147.26
4604	DU_Z14_MATI_38	24° 22' 32.233" N	87° 9' 28.515" E	0.00
4605	DU_Z14_MATI_38	24° 22' 31.908" N	87° 9' 28.514" E	0.00
4606	DU_Z14_MATI_38	24° 22' 31.583" N	87° 9' 28.514" E	0.00
4607	DU_Z14_MATI_38	24° 22' 31.258" N	87° 9' 28.513" E	0.00
4608	DU_Z14_MATI_38	24° 22' 30.933" N	87° 9' 28.513" E	0.00
4609	DU_Z6_TEP_16	24° 19' 33.403" N	87° 9' 28.293" E	144.69
4610	DU_Z6_TEP_16	24° 19' 33.078" N	87° 9' 28.292" E	145.01
4611	DU_Z6_TEP_16	24° 19' 32.753" N	87° 9' 28.292" E	146.03
4612	DU_Z6_TEP_16	24° 19' 32.427" N	87° 9' 28.292" E	147.06
4613	DU_Z6_TEP_16	24° 19' 32.102" N	87° 9' 28.291" E	147.64
4614	DU_Z6_TEP_16	24° 19' 31.777" N	87° 9' 28.291" E	146.71
4615	DU_Z6_TEP_16	24° 19' 31.452" N	87° 9' 28.290" E	145.79
4616	DU_Z6_TEP_16	24° 19' 31.127" N	87° 9' 28.290" E	145.00
4617	DU_Z14_MATI_38	24° 22' 32.233" N	87° 9' 28.870" E	0.00
4618	DU_Z14_MATI_38	24° 22' 31.908" N	87° 9' 28.869" E	0.00
4619	DU_Z14_MATI_38	24° 22' 31.583" N	87° 9' 28.869" E	0.00
4620	DU_Z14_MATI_38	24° 22' 31.257" N	87° 9' 28.868" E	0.00
4621	DU_Z14_MATI_38	24° 22' 30.932" N	87° 9' 28.868" E	0.00
4622	DU_Z6_TEP_16	24° 19' 33.403" N	87° 9' 28.648" E	143.99
4623	DU_Z6_TEP_16	24° 19' 33.077" N	87° 9' 28.647" E	144.33
4624	DU_Z6_TEP_16	24° 19' 32.752" N	87° 9' 28.647" E	145.47
4625	DU_Z6_TEP_16	24° 19' 32.427" N	87° 9' 28.646" E	146.61
4626	DU_Z6_TEP_16	24° 19' 32.102" N	87° 9' 28.646" E	147.31
4627	DU_Z6_TEP_16	24° 19' 31.777" N	87° 9' 28.646" E	146.50
4628	DU_Z6_TEP_16	24° 19' 31.452" N	87° 9' 28.645" E	145.69
4629	DU_Z14_MATI_38	24° 22' 32.233" N	87° 9' 29.225" E	0.00
4630	DU_Z14_MATI_38	24° 22' 31.907" N	87° 9' 29.224" E	0.00
4631	DU_Z14_MATI_38	24° 22' 31.582" N	87° 9' 29.224" E	0.00
4632	DU_Z14_MATI_38	24° 22' 31.257" N	87° 9' 29.223" E	0.00
4633	DU_Z14_MATI_38	24° 22' 30.932" N	87° 9' 29.223" E	0.00
4634	DU_Z6_TEP_16	24° 19' 33.727" N	87° 9' 29.003" E	143.27
4635	DU_Z6_TEP_16	24° 19' 33.402" N	87° 9' 29.003" E	143.28
4636	DU_Z6_TEP_16	24° 19' 33.077" N	87° 9' 29.002" E	143.66
4637	DU_Z6_TEP_16	24° 19' 32.752" N	87° 9' 29.002" E	144.92
4638	DU_Z6_TEP_16	24° 19' 32.427" N	87° 9' 29.001" E	146.17
4639	DU_Z6_TEP_16	24° 19' 32.102" N	87° 9' 29.001" E	146.98
4640	DU_Z6_TEP_16	24° 19' 31.776" N	87° 9' 29.001" E	146.28
4641	DU_Z14_MATI_38	24° 22' 32.232" N	87° 9' 29.580" E	0.00
4642	DU_Z14_MATI_38	24° 22' 31.907" N	87° 9' 29.579" E	0.00
4643	DU_Z14_MATI_38	24° 22' 31.582" N	87° 9' 29.579" E	0.00
4644	DU_Z14_MATI_38	24° 22' 31.257" N	87° 9' 29.578" E	0.00
4645	DU_Z14_MATI_38	24° 22' 30.932" N	87° 9' 29.578" E	0.00
4646	DU_Z6_TEP_16	24° 19' 33.727" N	87° 9' 29.358" E	140.70
4647	DU_Z6_TEP_16	24° 19' 33.402" N	87° 9' 29.357" E	141.93
4648	DU_Z6_TEP_16	24° 19' 33.077" N	87° 9' 29.357" E	143.20
4649	DU_Z6_TEP_16	24° 19' 32.751" N	87° 9' 29.357" E	144.58
4650	DU_Z6_TEP_16	24° 19' 32.426" N	87° 9' 29.356" E	145.95
4651	DU_Z6_TEP_16	24° 19' 32.101" N	87° 9' 29.356" E	147.00
4652	DU_Z14_MATI_38	24° 22' 32.232" N	87° 9' 29.935" E	0.00
4653	DU_Z14_MATI_38	24° 22' 31.907" N	87° 9' 29.934" E	0.00
4654	DU_Z14_MATI_38	24° 22' 31.582" N	87° 9' 29.934" E	0.00
4655	DU_Z14_MATI_38	24° 22' 31.256" N	87° 9' 29.933" E	0.00
4656	DU_Z14_MATI_38	24° 22' 30.931" N	87° 9' 29.933" E	0.00
4657	DU_Z6_TEP_16	24° 19' 34.052" N	87° 9' 29.713" E	139.43
4658	DU_Z6_TEP_16	24° 19' 33.727" N	87° 9' 29.713" E	140.54
4659	DU_Z6_TEP_16	24° 19' 33.401" N	87° 9' 29.712" E	141.66
4660	DU_Z6_TEP_16	24° 19' 33.076" N	87° 9' 29.712" E	142.89
4661	DU_Z6_TEP_16	24° 19' 32.751" N	87° 9' 29.711" E	144.37
4662	DU_Z6_TEP_16	24° 19' 32.426" N	87° 9' 29.711" E	145.86
4663	DU_Z6_TEP_16	24° 19' 32.101" N	87° 9' 29.711" E	147.00
4664	DU_Z14_MATI_38	24° 22' 32.557" N	87° 9' 30.290" E	0.00
4665	DU_Z14_MATI_38	24° 22' 32.231" N	87° 9' 30.290" E	0.00
4666	DU_Z14_MATI_38	24° 22' 31.906" N	87° 9' 30.289" E	0.00
4667	DU_Z14_MATI_38	24° 22' 31.581" N	87° 9' 30.289" E	0.00
4668	DU_Z14_MATI_38	24° 22' 31.256" N	87° 9' 30.288" E	0.00
4669	DU_Z14_MATI_38	24° 22' 30.931" N	87° 9' 30.288" E	0.00
4670	DU_Z6_TEP_16	24° 19' 34.051" N	87° 9' 30.068" E	139.38
4671	DU_Z6_TEP_16	24° 19' 33.726" N	87° 9' 30.067" E	140.38
4672	DU_Z6_TEP_16	24° 19' 33.401" N	87° 9' 30.067" E	141.38
4673	DU_Z6_TEP_16	24° 19' 33.076" N	87° 9' 30.067" E	142.57
4674	DU_Z6_TEP_16	24° 19' 32.751" N	87° 9' 30.066" E	144.17
4675	DU_Z6_TEP_16	24° 19' 32.426" N	87° 9' 30.066" E	145.77
4676	DU_Z14_MATI_38	24° 22' 32.556" N	87° 9' 30.645" E	0.00
4677	DU_Z14_MATI_38	24° 22' 32.231" N	87° 9' 30.645" E	0.00
4678	DU_Z14_MATI_38	24° 22' 31.906" N	87° 9' 30.644" E	0.00
4679	DU_Z14_MATI_38	24° 22' 31.581" N	87° 9' 30.644" E	0.00
4680	DU_Z14_MATI_38	24° 22' 31.256" N	87° 9' 30.643" E	0.00
4681	DU_Z14_MATI_38	24° 22' 30.930" N	87° 9' 30.643" E	0.00
4682	DU_Z6_TEP_16	24° 19' 34.051" N	87° 9' 30.423" E	139.38
4683	DU_Z6_TEP_16	24° 19' 33.726" N	87° 9' 30.422" E	140.35
4684	DU_Z6_TEP_16	24° 19' 33.401" N	87° 9' 30.422" E	141.33
4685	DU_Z6_TEP_16	24° 19' 33.076" N	87° 9' 30.422" E	142.00
4686	DU_Z6_TEP_16	24° 19' 32.750" N	87° 9' 30.421" E	142.00
4687	DU_Z14_MATI_38	24° 22' 32.556" N	87° 9' 31.000" E	0.00
4688	DU_Z14_MATI_38	24° 22' 32.231" N	87° 9' 31.000" E	0.00
4689	DU_Z14_MATI_38	24° 22' 31.906" N	87° 9' 30.999" E	0.00
4690	DU_Z14_MATI_38	24° 22' 31.580" N	87° 9' 30.999" E	0.00
4691	DU_Z14_MATI_38	24° 22' 31.255" N	87° 9' 30.998" E	0.00
4692	DU_Z14_MATI_38	24° 22' 30.930" N	87° 9' 30.998" E	0.00
4693	DU_Z6_TEP_16	24° 19' 34.376" N	87° 9' 30.778" E	139.00
4694	DU_Z6_TEP_16	24° 19' 34.051" N	87° 9' 30.778" E	139.38
4695	DU_Z6_TEP_16	24° 19' 33.725" N	87° 9' 30.777" E	140.35
4696	DU_Z6_TEP_16	24° 19' 33.400" N	87° 9' 30.777" E	141.33
4697	DU_Z6_TEP_16	24° 19' 33.075" N	87° 9' 30.776" E	142.00
4698	DU_Z6_TEP_16	24° 19' 32.750" N	87° 9' 30.776" E	142.00
4699	DU_Z14_MATI_38	24° 22' 31.255" N	87° 9' 31.353" E	0.00
4700	DU_Z14_MATI_38	24° 22' 30.930" N	87° 9' 31.353" E	0.00
4701	DU_Z6_TEP_16	24° 19' 34.375" N	87° 9' 31.133" E	139.00
4702	DU_Z6_TEP_16	24° 19' 34.050" N	87° 9' 31.132" E	139.38
4703	DU_Z6_TEP_16	24° 19' 33.725" N	87° 9' 31.132" E	140.35
4704	DU_Z6_TEP_16	24° 19' 33.400" N	87° 9' 31.132" E	141.33
4705	DU_Z6_TEP_16	24° 19' 33.075" N	87° 9' 31.131" E	142.00
4706	DU_Z6_TEP_16	24° 19' 32.750" N	87° 9' 31.131" E	142.00
4707	DU_Z6_TEP_16	24° 19' 34.375" N	87° 9' 31.488" E	139.35
4708	DU_Z6_TEP_16	24° 19' 34.050" N	87° 9' 31.487" E	139.59
4709	DU_Z6_TEP_16	24° 19' 33.725" N	87° 9' 31.487" E	140.23
4710	DU_Z6_TEP_16	24° 19' 33.400" N	87° 9' 31.486" E	140.87
4711	DU_Z6_TEP_16	24° 19' 33.074" N	87° 9' 31.486" E	141.31
4712	DU_Z6_TEP_16	24° 19' 34.375" N	87° 9' 31.842" E	139.70
4713	DU_Z6_TEP_16	24° 19' 34.049" N	87° 9' 31.842" E	139.82
4714	DU_Z6_TEP_16	24° 19' 33.724" N	87° 9' 31.842" E	140.11
4715	DU_Z6_TEP_16	24° 19' 33.399" N	87° 9' 31.841" E	140.40
4716	DU_Z6_TEP_16	24° 19' 33.074" N	87° 9' 31.841" E	140.60
4717	DU_Z6_TEP_16	24° 19' 34.374" N	87° 9' 32.197" E	140.06
4718	DU_Z6_TEP_16	24° 19' 34.049" N	87° 9' 32.197" E	140.05
4719	DU_Z6_TEP_16	24° 19' 33.724" N	87° 9' 32.197" E	140.03
4720	DU_Z6_TEP_16	24° 19' 33.399" N	87° 9' 32.196" E	140.01
4721	DU_Z6_TEP_16	24° 19' 33.074" N	87° 9' 32.196" E	140.00
4722	DU_Z6_TEP_16	24° 19' 34.374" N	87° 9' 32.552" E	140.41
4723	DU_Z6_TEP_16	24° 19' 34.049" N	87° 9' 32.552" E	140.36
4724	DU_Z6_TEP_16	24° 19' 33.724" N	87° 9' 32.551" E	140.22
4725	DU_Z6_TEP_16	24° 19' 33.398" N	87° 9' 32.551" E	140.09
4726	DU_Z6_TEP_16	24° 19' 34.374" N	87° 9' 32.907" E	140.77
4727	DU_Z6_TEP_16	24° 19' 34.048" N	87° 9' 32.907" E	140.67
4728	DU_Z6_TEP_16	24° 19' 33.723" N	87° 9' 32.906" E	140.42
4729	DU_Z6_TEP_16	24° 19' 33.398" N	87° 9' 32.906" E	140.17
4730	DU_Z6_TEP_16	24° 19' 34.373" N	87° 9' 33.262" E	140.51
4731	DU_Z6_TEP_16	24° 19' 34.048" N	87° 9' 33.261" E	139.68
4732	DU_Z6_TEP_16	24° 19' 33.723" N	87° 9' 33.261" E	137.56
4733	DU_Z6_TEP_16	24° 19' 33.398" N	87° 9' 33.261" E	135.44
4734	DU_Z6_TEP_16	24° 19' 34.373" N	87° 9' 33.617" E	139.09
4735	DU_Z6_TEP_16	24° 19' 34.048" N	87° 9' 33.616" E	138.44

Approved by State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

4736	DU_Z6_TEP_16	24° 19' 33.722" N	87° 9' 33.616" E	136.78
4737	DU_Z6_TEP_16	24° 19' 33.397" N	87° 9' 33.615" E	135.13
4738	DU_Z6_TEP_16	24° 19' 34.372" N	87° 9' 33.972" E	137.67
4739	DU_Z6_TEP_16	24° 19' 34.047" N	87° 9' 33.971" E	137.20
4740	DU_Z6_TEP_16	24° 19' 33.722" N	87° 9' 33.971" E	136.01
4741	DU_Z6_TEP_16	24° 19' 33.397" N	87° 9' 33.970" E	134.81
4742	DU_Z6_TEP_16	24° 19' 33.072" N	87° 9' 33.970" E	134.00
4743	DU_Z6_TEP_16	24° 19' 34.372" N	87° 9' 34.326" E	136.44
4744	DU_Z6_TEP_16	24° 19' 34.047" N	87° 9' 34.326" E	136.05
4745	DU_Z6_TEP_16	24° 19' 33.722" N	87° 9' 34.326" E	135.08
4746	DU_Z6_TEP_16	24° 19' 33.397" N	87° 9' 34.325" E	134.11
4747	DU_Z6_TEP_16	24° 19' 33.071" N	87° 9' 34.325" E	133.45
4748	DU_Z6_TEP_16	24° 19' 34.372" N	87° 9' 34.681" E	135.38
4749	DU_Z6_TEP_16	24° 19' 34.046" N	87° 9' 34.681" E	134.99
4750	DU_Z6_TEP_16	24° 19' 33.721" N	87° 9' 34.680" E	134.01
4751	DU_Z6_TEP_16	24° 19' 33.396" N	87° 9' 34.680" E	133.04
4752	DU_Z6_TEP_16	24° 19' 33.071" N	87° 9' 34.680" E	132.38
4753	DU_Z6_TEP_16	24° 19' 34.371" N	87° 9' 35.036" E	134.31
4754	DU_Z6_TEP_16	24° 19' 34.046" N	87° 9' 35.036" E	133.92
4755	DU_Z6_TEP_16	24° 19' 33.721" N	87° 9' 35.035" E	132.95
4756	DU_Z6_TEP_16	24° 19' 33.396" N	87° 9' 35.035" E	131.97
4757	DU_Z6_TEP_16	24° 19' 33.071" N	87° 9' 35.034" E	131.32
4758	DU_Z6_TEP_16	24° 19' 32.746" N	87° 9' 35.034" E	131.32
4759	DU_Z6_TEP_16	24° 19' 34.046" N	87° 9' 35.391" E	132.71
4760	DU_Z6_TEP_16	24° 19' 33.721" N	87° 9' 35.390" E	131.97
4761	DU_Z6_TEP_16	24° 19' 33.395" N	87° 9' 35.390" E	131.24
4762	DU_Z6_TEP_16	24° 19' 33.070" N	87° 9' 35.389" E	130.75
4763	DU_Z6_TEP_16	24° 19' 32.745" N	87° 9' 35.389" E	130.75
4764	DU_Z6_TEP_16	24° 19' 34.045" N	87° 9' 35.745" E	131.42
4765	DU_Z6_TEP_16	24° 19' 33.720" N	87° 9' 35.745" E	131.04
4766	DU_Z6_TEP_16	24° 19' 33.395" N	87° 9' 35.745" E	130.66
4767	DU_Z6_TEP_16	24° 19' 33.070" N	87° 9' 35.744" E	130.40
4768	DU_Z6_TEP_16	24° 19' 32.745" N	87° 9' 35.744" E	130.40
4769	DU_Z6_TEP_16	24° 19' 33.720" N	87° 9' 36.100" E	130.11
4770	DU_Z6_TEP_16	24° 19' 33.395" N	87° 9' 36.099" E	130.07
4771	DU_Z6_TEP_16	24° 19' 33.070" N	87° 9' 36.099" E	130.04
4772	DU_Z6_TEP_16	24° 19' 32.744" N	87° 9' 36.099" E	130.04
4773	DU_Z6_TEP_16	24° 19' 33.394" N	87° 9' 36.454" E	130.00
4774	DU_Z6_TEP_16	24° 19' 33.069" N	87° 9' 36.454" E	128.45
4775	DU_Z6_TEP_16	24° 19' 32.744" N	87° 9' 36.453" E	127.56
4776	DU_Z6_TEP_16	24° 19' 32.419" N	87° 9' 36.453" E	126.67
4777	DU_Z6_TEP_16	24° 19' 33.394" N	87° 9' 36.809" E	130.00
4778	DU_Z6_TEP_16	24° 19' 33.069" N	87° 9' 36.809" E	127.18
4779	DU_Z6_TEP_16	24° 19' 32.744" N	87° 9' 36.808" E	126.75
4780	DU_Z6_TEP_16	24° 19' 32.419" N	87° 9' 36.808" E	126.32
4781	DU_Z6_TEP_16	24° 19' 32.093" N	87° 9' 36.807" E	126.00
4782	DU_Z6_TEP_16	24° 19' 31.768" N	87° 9' 36.807" E	126.00
4783	DU_Z6_TEP_16	24° 19' 32.743" N	87° 9' 37.163" E	126.00
4784	DU_Z6_TEP_16	24° 19' 32.418" N	87° 9' 37.163" E	126.00
4785	DU_Z6_TEP_16	24° 19' 32.093" N	87° 9' 37.162" E	125.48
4786	DU_Z6_TEP_16	24° 19' 31.768" N	87° 9' 37.162" E	123.89
4787	DU_Z6_TEP_16	24° 19' 31.443" N	87° 9' 37.161" E	122.30
4788	DU_Z6_TEP_16	24° 19' 32.418" N	87° 9' 37.518" E	126.00
4789	DU_Z6_TEP_16	24° 19' 32.093" N	87° 9' 37.517" E	123.85
4790	DU_Z6_TEP_16	24° 19' 31.767" N	87° 9' 37.517" E	122.84
4791	DU_Z6_TEP_16	24° 19' 31.442" N	87° 9' 37.516" E	121.83
4792	DU_Z6_TEP_16	24° 19' 31.117" N	87° 9' 37.516" E	120.94
4793	DU_Z6_TEP_16	24° 19' 31.767" N	87° 9' 37.872" E	121.79
4794	DU_Z6_TEP_16	24° 19' 31.442" N	87° 9' 37.871" E	121.36
4795	DU_Z6_TEP_16	24° 19' 31.117" N	87° 9' 37.871" E	120.94
4796	DU_Z6_TEP_16	24° 19' 30.792" N	87° 9' 37.870" E	120.62
4797	DU_Z6_TEP_16	24° 19' 31.442" N	87° 9' 38.226" E	121.00
4798	DU_Z6_TEP_16	24° 19' 31.116" N	87° 9' 38.226" E	120.94
4799	DU_Z6_TEP_16	24° 19' 30.791" N	87° 9' 38.225" E	120.61
4800	DU_Z6_TEP_16	24° 19' 30.466" N	87° 9' 38.225" E	120.29
4801	DU_Z6_TEP_16	24° 19' 30.141" N	87° 9' 38.224" E	120.00
4802	DU_Z6_TEP_16	24° 19' 30.791" N	87° 9' 38.580" E	120.61
4803	DU_Z6_TEP_16	24° 19' 30.466" N	87° 9' 38.580" E	120.29
4804	DU_Z6_TEP_16	24° 19' 30.141" N	87° 9' 38.579" E	120.00
4805	DU_Z6_TEP_16	24° 19' 30.465" N	87° 9' 38.934" E	120.29
4806	DU_Z6_TEP_17	24° 19' 23.952" N	87° 9' 48.507" E	91.29
4807	DU_Z6_TEP_17	24° 19' 23.627" N	87° 9' 48.506" E	91.21
4808	DU_Z6_TEP_17	24° 19' 23.302" N	87° 9' 48.506" E	91.22
4809	DU_Z6_TEP_17	24° 19' 24.277" N	87° 9' 48.862" E	91.40
4810	DU_Z6_TEP_17	24° 19' 23.952" N	87° 9' 48.862" E	91.21
4811	DU_Z6_TEP_17	24° 19' 23.627" N	87° 9' 48.861" E	91.25
4812	DU_Z6_TEP_17	24° 19' 23.302" N	87° 9' 48.861" E	91.09
4813	DU_Z6_TEP_17	24° 19' 24.277" N	87° 9' 49.217" E	91.31
4814	DU_Z6_TEP_17	24° 19' 23.951" N	87° 9' 49.216" E	91.25
4815	DU_Z6_TEP_17	24° 19' 23.626" N	87° 9' 49.216" E	91.19
4816	DU_Z6_TEP_17	24° 19' 24.601" N	87° 9' 49.572" E	91.31
4817	DU_Z6_TEP_17	24° 19' 24.276" N	87° 9' 49.572" E	91.24
4818	DU_Z6_TEP_17	24° 19' 23.951" N	87° 9' 49.571" E	91.26
4819	DU_Z6_TEP_17	24° 19' 24.601" N	87° 9' 49.927" E	91.27
4820	DU_Z6_TEP_17	24° 19' 24.276" N	87° 9' 49.927" E	91.26
4821	DU_Z6_TEP_17	24° 19' 23.951" N	87° 9' 49.926" E	91.23
4822	DU_Z6_TEP_17	24° 19' 24.926" N	87° 9' 50.282" E	91.20
4823	DU_Z6_TEP_17	24° 19' 24.601" N	87° 9' 50.282" E	91.21
4824	DU_Z6_TEP_17	24° 19' 24.275" N	87° 9' 50.281" E	91.21
4825	DU_Z6_TEP_17	24° 19' 25.250" N	87° 9' 50.637" E	91.24
4826	DU_Z6_TEP_17	24° 19' 24.925" N	87° 9' 50.637" E	91.13
4827	DU_Z6_TEP_17	24° 19' 24.600" N	87° 9' 50.637" E	91.19
4828	DU_Z6_TEP_17	24° 19' 24.275" N	87° 9' 50.636" E	91.12
4829	DU_Z6_TEP_17	24° 19' 25.250" N	87° 9' 50.992" E	90.96
4830	DU_Z6_TEP_17	24° 19' 24.925" N	87° 9' 50.992" E	91.11
4831	DU_Z6_TEP_17	24° 19' 24.600" N	87° 9' 50.991" E	91.13
4832	DU_Z6_TEP_17	24° 19' 25.575" N	87° 9' 51.348" E	91.05
4833	DU_Z6_TEP_17	24° 19' 25.250" N	87° 9' 51.347" E	90.96
4834	DU_Z6_TEP_17	24° 19' 24.925" N	87° 9' 51.347" E	91.04
4835	DU_Z6_TEP_17	24° 19' 25.574" N	87° 9' 51.702" E	90.94
4836	DU_Z6_TEP_17	24° 19' 25.249" N	87° 9' 51.702" E	91.03
4837	DU_Z6_TEP_17	24° 19' 24.924" N	87° 9' 51.702" E	91.06
4838	DU_Z6_TEP_17	24° 19' 25.899" N	87° 9' 52.058" E	90.94
4839	DU_Z6_TEP_17	24° 19' 25.574" N	87° 9' 52.057" E	90.76
4840	DU_Z6_TEP_17	24° 19' 25.249" N	87° 9' 52.057" E	90.84
4841	DU_Z6_TEP_17	24° 19' 26.224" N	87° 9' 52.413" E	90.96
4842	DU_Z6_TEP_17	24° 19' 25.899" N	87° 9' 52.412" E	90.86
4843	DU_Z6_TEP_17	24° 19' 25.574" N	87° 9' 52.412" E	91.04
4844	DU_Z6_TEP_17	24° 19' 25.249" N	87° 9' 52.412" E	90.86
4845	DU_Z6_TEP_17	24° 19' 26.224" N	87° 9' 52.768" E	90.87
4846	DU_Z6_TEP_17	24° 19' 25.898" N	87° 9' 52.767" E	91.03
4847	DU_Z6_TEP_17	24° 19' 25.573" N	87° 9' 52.767" E	90.90
4848	DU_Z6_TEP_17	24° 19' 26.548" N	87° 9' 53.123" E	90.84
4849	DU_Z6_TEP_17	24° 19' 26.223" N	87° 9' 53.123" E	90.86
4850	DU_Z6_TEP_17	24° 19' 25.898" N	87° 9' 53.122" E	91.17
4851	DU_Z6_TEP_17	24° 19' 26.548" N	87° 9' 53.478" E	90.93
4852	DU_Z6_TEP_17	24° 19' 26.223" N	87° 9' 53.477" E	90.70
4853	DU_Z6_TEP_17	24° 19' 25.898" N	87° 9' 53.477" E	91.23
4854	DU_Z6_TEP_17	24° 19' 26.873" N	87° 9' 53.833" E	90.92
4855	DU_Z6_TEP_17	24° 19' 26.548" N	87° 9' 53.833" E	90.86
4856	DU_Z6_TEP_17	24° 19' 26.222" N	87° 9' 53.832" E	90.82
4857	DU_Z6_TEP_17	24° 19' 27.198" N	87° 9' 54.188" E	90.77
4858	DU_Z6_TEP_17	24° 19' 26.872" N	87° 9' 54.188" E	90.80
4859	DU_Z6_TEP_17	24° 19' 26.547" N	87° 9' 54.187" E	90.72
4860	DU_Z6_TEP_17	24° 19' 26.222" N	87° 9' 54.187" E	90.77
4861	DU_Z6_TEP_17	24° 19' 27.197" N	87° 9' 54.543" E	90.77
4862	DU_Z6_TEP_17	24° 19' 26.872" N	87° 9' 54.543" E	90.81
4863	DU_Z6_TEP_17	24° 19' 26.547" N	87° 9' 54.542" E	90.62
4864	DU_Z6_TEP_17	24° 19' 27.197" N	87° 9' 54.898" E	90.87
4865	DU_Z6_TEP_17	24° 19' 26.872" N	87° 9' 54.898" E	90.70
4866	DU_Z6_TEP_17	24° 19' 26.546" N	87° 9' 54.897" E	90.63
4867	DU_Z6_TEP_17	24° 19' 27.522" N	87° 9' 55.253" E	90.87
4868	DU_Z6_TEP_17	24° 19' 27.196" N	87° 9' 55.253" E	90.89
4869	DU_Z6_TEP_17	24° 19' 26.871" N	87° 9' 55.252" E	90.68
4870	DU_Z6_TEP_17	24° 19' 27.521" N	87° 9' 55.608" E	90.83
4871	DU_Z6_TEP_17	24° 19' 27.196" N	87° 9' 55.608" E	90.67
4872	DU_Z6_TEP_17	24° 19' 26.871" N	87° 9' 55.607" E	90.67
4873	DU_Z6_TEP_17	24° 19' 27.846" N	87° 9' 55.963" E	91.02
4874	DU_Z6_TEP_17	24° 19' 27.521" N	87° 9' 55.963" E	90.66
4875	DU_Z6_TEP_17	24° 19' 27.196" N	87° 9' 55.962" E	90.69
4876	DU_Z6_TEP_17	24° 19' 26.870" N	87° 9' 55.962" E	90.70
4877	DU_Z6_TEP_17	24° 19' 27.846" N	87° 9' 56.318" E	90.82
4878	DU_Z6_TEP_17	24° 19' 27.520" N	87° 9' 56.318" E	90.66
4879	DU_Z6_TEP_17	24° 19' 27.195" N	87° 9' 56.317" E	90.70
4880	DU_Z6_TEP_17	24° 19' 26.870" N	87° 9' 56.317" E	90.71
4881	DU_Z6_TEP_17	24° 19' 28.170" N	87° 9' 56.673" E	90.94
4882	DU_Z6_TEP_17	24° 19' 27.845" N	87° 9' 56.673" E	90.70
4883	DU_Z6_TEP_17	24° 19' 27.520" N	87° 9' 56.673" E	90.69
4884	DU_Z6_TEP_17	24° 19' 27.195" N	87° 9' 56.672" E	90.73
4885	DU_Z6_TEP_17	24° 19' 28.170" N	87° 9' 57.028" E	90.91
4886	DU_Z6_TEP_17	24° 19' 27.845" N	87° 9' 57.028" E	90.68
4887	DU_Z6_TEP_17	24° 19' 27.520" N	87° 9' 57.027" E	90.65
4888	DU_Z6_TEP_17	24° 19' 27.194" N	87° 9' 57.027" E	90.60
4889	DU_Z6_TEP_17	24° 19' 28.169" N	87° 9' 57.383" E	90.83
4890	DU_Z6_TEP_17	24° 19' 27.844" N	87° 9' 57.383" E	90.73
4891	DU_Z6_TEP_17	24° 19' 27.519" N	87° 9' 57.382" E	90.68
4892	DU_Z6_TEP_17	24° 19' 27.194" N	87° 9' 57.382" E	90.61
4893	DU_Z6_TEP_17	24° 19' 28.494" N	87° 9' 57.738" E	90.69
4894	DU_Z6_TEP_17	24° 19' 28.169" N	87° 9' 57.738" E	90.77
4895	DU_Z6_TEP_17	24° 19' 27.844" N	87° 9' 57.738" E	90.76
4896	DU_Z6_TEP_17	24° 19' 27.519" N	87° 9' 57.737" E	90.64
4897	DU_Z6_TEP_17	24° 19' 27.194" N	87° 9' 57.737" E	90.79
4898	DU_Z6_TEP_17	24° 19' 28.494" N	87° 9' 58.093" E	90.64
4899	DU_Z6_TEP_17	24° 19' 28.169" N	87° 9' 58.093" E	90.67
4900	DU_Z6_TEP_17	24° 19' 27.844" N	87° 9' 58.092" E	90.71
4901	DU_Z6_TEP_17	24° 19' 27.518" N	87° 9' 58.092" E	90.52
4902	DU_Z6_TEP_17	24° 19' 28.493" N	87° 9' 58.448" E	90.59
4903	DU_Z6_TEP_17	24° 19' 28.168" N	87° 9' 58.448" E	90.71
4904	DU_Z6_TEP_17	24° 19' 27.843" N	87° 9' 58.447" E	90.70
4905	DU_Z6_TEP_17	24° 19' 27.518" N	87° 9' 58.447" E	90.52
4906	DU_Z6_TEP_17	24° 19' 28.493" N	87° 9' 58.803" E	90.66
4907	DU_Z6_TEP_17	24° 19' 28.168" N	87° 9' 58.802" E	90.66
4908	DU_Z6_TEP_17	24° 19' 27.843" N	87° 9' 58.802" E	90.62
4909	DU_Z6_TEP_17	24° 19' 27.518" N	87° 9' 58.802" E	90.57
4910	DU_Z13_MATI_37	24° 22' 31.221" N	87° 10' 2.946" E	87.00
4911	DU_Z13_MATI_37	24° 22' 30.896" N	87° 10' 2.946" E	86.92
4912	DU_Z13_MATI_37	24° 22' 30.571" N	87° 10' 2.946" E	86.91
4913	DU_Z13_MATI_37	24° 22' 31.871" N	87° 10' 3.302" E	87.48
4914	DU_Z13_MATI_37	24° 22' 31.546" N	87° 10' 3.302" E	87.40
4915	DU_Z13_MATI_37	24° 22' 31.220" N	87° 10' 3.301" E	87.16
4916	DU_Z13_MATI_37	24° 22' 30.895" N	87° 10' 3.301" E	86.94
4917	DU_Z13_MATI_37	24° 22' 30.570" N	87° 10' 3.301" E	86.91
4918	DU_Z13_MATI_37	24° 22' 30.245" N	87° 10' 3.300" E	86.80
4919	DU_Z13_MATI_37	24° 22' 32.196" N	87° 10' 3.658" E	88.17
4920	DU_Z13_MATI_37	24° 22' 31.870" N	87° 10' 3.657" E	87.61
4921	DU_Z13_MATI_37	24° 22' 31.545" N	87° 10' 3.657" E	87.49
4922	DU_Z13_MATI_37	24° 22' 31.220" N	87° 10' 3.656" E	87.38
4923	DU_Z13_MATI_37	24° 22' 30.895" N	87° 10' 3.656" E	87.21
4924	DU_Z13_MATI_37	24° 22' 30.570" N	87° 10' 3.656" E	87.03
4925	DU_Z13_MATI_37	24° 22' 30.245" N	87° 10' 3.655" E	86.87
4926	DU_Z13_MATI_37	24° 22' 29.920" N	87° 10' 3.655" E	86.82
4927	DU_Z13_MATI_37	24° 22' 32.195" N	87° 10' 4.013" E	88.27
4928	DU_Z13_MATI_37	24° 22' 31.870" N	87° 10' 4.012" E	87.97
4929	DU_Z13_MATI_37	24° 22' 31.545" N	87° 10' 4.012" E	87.75
4930	DU_Z13_MATI_37	24° 22' 31.220" N	87° 10' 4.011" E	87.51
4931	DU_Z13_MATI_37	24° 22' 30.895" N	87° 10' 4.011" E	87.27
4932	DU_Z13_MATI_37	24° 22' 30.569" N	87° 10' 4.011" E	87.19
4933	DU_Z13_MATI_37	24° 22' 30.244" N	87° 10' 4.010" E	87.10
4934	DU_Z13_MATI_37	24° 22' 29.919" N	87° 10' 4.010" E	86.81
4935	DU_Z13_MATI_37	24° 22' 29.594" N	87° 10' 4.009" E	86.71
4936	DU_Z13_MATI_37	24° 22' 31.870" N	87° 10' 4.367" E	88.24
4937	DU_Z13_MATI_37	24° 22' 31.544" N	87° 10' 4.367" E	87.86
4938	DU_Z13_MATI_37	24° 22' 31.219" N	87° 10' 4.366" E	87.63
4939	DU_Z13_MATI_37	24° 22' 30.894" N	87° 10' 4.366" E	87.49
4940	DU_Z13_MATI_37	24° 22' 30.569" N	87° 10' 4.366" E	87.25
4941	DU_Z13_MATI_37	24° 22' 30.244" N	87° 10' 4.365" E	87.13
4942	DU_Z13_MATI_37	24° 22' 29.919" N	87° 10' 4.365" E	86.98
4943	DU_Z13_MATI_37	24° 22' 29.594" N	87° 10' 4.364" E	86.85
4944	DU_Z13_MATI_37	24° 22' 29.268" N	87° 10' 4.364" E	86.55
4945	DU_Z13_MATI_37	24° 22' 31.544" N	87° 10' 4.722" E	88.08
4946	DU_Z13_MATI_37	24° 22' 31.219" N	87° 10' 4.721" E	87.72
4947	DU_Z13_MATI_37	24° 22' 30.894" N	87° 10' 4.721" E	87.71
4948	DU_Z13_MATI_37	24° 22' 30.569" N	87° 10' 4.720" E	87.40
4949	DU_Z13_MATI_37	24° 22' 30.243" N	87° 10' 4.720" E	87.25
4950	DU_Z13_MATI_37	24° 22' 29.918" N	87° 10' 4.720" E	87.07
4951	DU_Z13_MATI_37	24° 22' 29.593" N	87° 10' 4.719" E	86.96
4952	DU_Z13_MATI_37	24° 22' 29.268" N	87° 10' 4.719" E	86.73
4953	DU_Z13_MATI_37	24° 22' 28.943" N	87° 10' 4.718" E	86.58
4954	DU_Z13_MATI_37	24° 22' 31.219" N	87° 10' 5.076" E	88.13
4955	DU_Z13_MATI_37	24° 22' 30.893" N	87° 10' 5.076" E	87.80
4956	DU_Z13_MATI_37	24° 22' 30.568" N	87° 10' 5.075" E	87.59
4957	DU_Z13_MATI_37	24° 22' 30.243" N	87° 10' 5.075" E	87.25
4958	DU_Z13_MATI_37	24° 22' 29.918" N	87° 10' 5.075" E	87.12
4959	DU_Z13_MATI_37	24° 22' 29.593" N	87° 10' 5.074" E	86.97
4960	DU_Z13_MATI_37	24° 22' 29.268" N	87° 10' 5.074" E	86.82

Approved by State Level Committee, Jharkhand, Ranchi ★ State Level Committee, Jharkhand, Ranchi ★ Assessment Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

4961	DU_Z13_MATI_37	24° 22' 28.943" N	87° 10' 5.073" E	86.67
4962	DU_Z13_MATI_37	24° 22' 28.617" N	87° 10' 5.073" E	86.42
4963	DU_Z13_MATI_37	24° 22' 30.893" N	87° 10' 5.431" E	87.92
4964	DU_Z13_MATI_37	24° 22' 30.568" N	87° 10' 5.430" E	87.82
4965	DU_Z13_MATI_37	24° 22' 30.243" N	87° 10' 5.430" E	87.53
4966	DU_Z13_MATI_37	24° 22' 29.918" N	87° 10' 5.430" E	87.41
4967	DU_Z13_MATI_37	24° 22' 29.592" N	87° 10' 5.429" E	87.21
4968	DU_Z13_MATI_37	24° 22' 29.267" N	87° 10' 5.429" E	87.04
4969	DU_Z13_MATI_37	24° 22' 28.942" N	87° 10' 5.428" E	86.81
4970	DU_Z13_MATI_37	24° 22' 28.617" N	87° 10' 5.428" E	86.55
4971	DU_Z13_MATI_37	24° 22' 28.292" N	87° 10' 5.427" E	86.55
4972	DU_Z22_NUN_43	24° 4' 25.538" N	87° 10' 4.007" E	113.00
4973	DU_Z22_NUN_43	24° 4' 25.212" N	87° 10' 4.007" E	113.00
4974	DU_Z22_NUN_43	24° 4' 24.887" N	87° 10' 4.006" E	113.00
4975	DU_Z22_NUN_43	24° 4' 24.562" N	87° 10' 4.006" E	113.00
4976	DU_Z13_MATI_37	24° 22' 30.567" N	87° 10' 5.785" E	87.92
4977	DU_Z13_MATI_37	24° 22' 30.242" N	87° 10' 5.785" E	87.72
4978	DU_Z13_MATI_37	24° 22' 29.917" N	87° 10' 5.785" E	87.44
4979	DU_Z13_MATI_37	24° 22' 29.592" N	87° 10' 5.784" E	87.32
4980	DU_Z13_MATI_37	24° 22' 29.267" N	87° 10' 5.784" E	87.18
4981	DU_Z13_MATI_37	24° 22' 28.942" N	87° 10' 5.783" E	86.94
4982	DU_Z13_MATI_37	24° 22' 28.617" N	87° 10' 5.783" E	86.66
4983	DU_Z13_MATI_37	24° 22' 28.291" N	87° 10' 5.782" E	86.60
4984	DU_Z13_MATI_37	24° 22' 27.966" N	87° 10' 5.782" E	86.46
4985	DU_Z22_NUN_43	24° 4' 25.212" N	87° 10' 4.361" E	113.00
4986	DU_Z22_NUN_43	24° 4' 24.887" N	87° 10' 4.360" E	111.66
4987	DU_Z22_NUN_43	24° 4' 24.562" N	87° 10' 4.360" E	110.90
4988	DU_Z22_NUN_43	24° 4' 24.237" N	87° 10' 4.360" E	110.14
4989	DU_Z13_MATI_37	24° 22' 30.242" N	87° 10' 6.140" E	87.90
4990	DU_Z13_MATI_37	24° 22' 29.917" N	87° 10' 6.140" E	87.54
4991	DU_Z13_MATI_37	24° 22' 29.592" N	87° 10' 6.139" E	87.46
4992	DU_Z13_MATI_37	24° 22' 29.266" N	87° 10' 6.139" E	87.31
4993	DU_Z13_MATI_37	24° 22' 28.941" N	87° 10' 6.138" E	87.09
4994	DU_Z13_MATI_37	24° 22' 28.616" N	87° 10' 6.138" E	86.80
4995	DU_Z13_MATI_37	24° 22' 28.291" N	87° 10' 6.137" E	86.74
4996	DU_Z13_MATI_37	24° 22' 27.966" N	87° 10' 6.137" E	86.59
4997	DU_Z13_MATI_37	24° 22' 27.641" N	87° 10' 6.137" E	86.55
4998	DU_Z22_NUN_43	24° 4' 25.212" N	87° 10' 4.715" E	113.00
4999	DU_Z22_NUN_43	24° 4' 24.886" N	87° 10' 4.715" E	110.91
5000	DU_Z22_NUN_43	24° 4' 24.561" N	87° 10' 4.714" E	110.49
5001	DU_Z22_NUN_43	24° 4' 24.236" N	87° 10' 4.714" E	110.08
5002	DU_Z22_NUN_43	24° 4' 23.911" N	87° 10' 4.713" E	110.00
5003	DU_Z13_MATI_37	24° 22' 29.916" N	87° 10' 6.495" E	87.82
5004	DU_Z13_MATI_37	24° 22' 29.591" N	87° 10' 6.494" E	87.52
5005	DU_Z13_MATI_37	24° 22' 29.266" N	87° 10' 6.494" E	87.43
5006	DU_Z13_MATI_37	24° 22' 28.941" N	87° 10' 6.493" E	87.18
5007	DU_Z13_MATI_37	24° 22' 28.616" N	87° 10' 6.493" E	86.85
5008	DU_Z13_MATI_37	24° 22' 28.291" N	87° 10' 6.492" E	86.79
5009	DU_Z13_MATI_37	24° 22' 27.966" N	87° 10' 6.492" E	86.68
5010	DU_Z13_MATI_37	24° 22' 27.640" N	87° 10' 6.492" E	86.69
5011	DU_Z13_MATI_37	24° 22' 27.315" N	87° 10' 6.491" E	86.64
5012	DU_Z22_NUN_43	24° 4' 24.886" N	87° 10' 5.069" E	110.15
5013	DU_Z22_NUN_43	24° 4' 24.561" N	87° 10' 5.068" E	110.08
5014	DU_Z22_NUN_43	24° 4' 24.236" N	87° 10' 5.068" E	110.01
5015	DU_Z22_NUN_43	24° 4' 23.911" N	87° 10' 5.067" E	110.00
5016	DU_Z22_NUN_43	24° 4' 23.585" N	87° 10' 5.067" E	110.00
5017	DU_Z13_MATI_37	24° 22' 29.591" N	87° 10' 6.849" E	88.01
5018	DU_Z13_MATI_37	24° 22' 29.266" N	87° 10' 6.849" E	87.50
5019	DU_Z13_MATI_37	24° 22' 28.941" N	87° 10' 6.848" E	87.25
5020	DU_Z13_MATI_37	24° 22' 28.615" N	87° 10' 6.848" E	86.97
5021	DU_Z13_MATI_37	24° 22' 28.290" N	87° 10' 6.847" E	86.83
5022	DU_Z13_MATI_37	24° 22' 27.965" N	87° 10' 6.847" E	86.78
5023	DU_Z13_MATI_37	24° 22' 27.640" N	87° 10' 6.846" E	86.75
5024	DU_Z13_MATI_37	24° 22' 27.315" N	87° 10' 6.846" E	86.70
5025	DU_Z13_MATI_37	24° 22' 26.990" N	87° 10' 6.846" E	86.58
5026	DU_Z22_NUN_43	24° 4' 24.561" N	87° 10' 5.422" E	110.00
5027	DU_Z22_NUN_43	24° 4' 24.235" N	87° 10' 5.422" E	110.00
5028	DU_Z22_NUN_43	24° 4' 23.910" N	87° 10' 5.422" E	110.00
5029	DU_Z22_NUN_43	24° 4' 23.585" N	87° 10' 5.421" E	110.00
5030	DU_Z22_NUN_43	24° 4' 23.260" N	87° 10' 5.421" E	110.00
5031	DU_Z22_NUN_43	24° 4' 22.935" N	87° 10' 5.420" E	110.24
5032	DU_Z13_MATI_37	24° 22' 29.265" N	87° 10' 7.204" E	87.54
5033	DU_Z13_MATI_37	24° 22' 28.940" N	87° 10' 7.203" E	87.58
5034	DU_Z13_MATI_37	24° 22' 28.615" N	87° 10' 7.203" E	87.20
5035	DU_Z13_MATI_37	24° 22' 28.290" N	87° 10' 7.202" E	87.08
5036	DU_Z13_MATI_37	24° 22' 27.965" N	87° 10' 7.202" E	86.82
5037	DU_Z13_MATI_37	24° 22' 27.640" N	87° 10' 7.201" E	86.81
5038	DU_Z13_MATI_37	24° 22' 27.314" N	87° 10' 7.201" E	86.89
5039	DU_Z13_MATI_37	24° 22' 26.989" N	87° 10' 7.201" E	86.64
5040	DU_Z13_MATI_37	24° 22' 26.664" N	87° 10' 7.200" E	86.66
5041	DU_Z22_NUN_43	24° 4' 24.235" N	87° 10' 5.776" E	110.00
5042	DU_Z22_NUN_43	24° 4' 23.910" N	87° 10' 5.776" E	110.00
5043	DU_Z22_NUN_43	24° 4' 23.585" N	87° 10' 5.775" E	110.00
5044	DU_Z22_NUN_43	24° 4' 23.260" N	87° 10' 5.775" E	110.00
5045	DU_Z22_NUN_43	24° 4' 22.934" N	87° 10' 5.774" E	110.24
5046	DU_Z22_NUN_43	24° 4' 22.609" N	87° 10' 5.774" E	110.57
5047	DU_Z13_MATI_37	24° 22' 28.940" N	87° 10' 7.558" E	87.55
5048	DU_Z13_MATI_37	24° 22' 28.615" N	87° 10' 7.558" E	87.36
5049	DU_Z13_MATI_37	24° 22' 28.289" N	87° 10' 7.557" E	87.20
5050	DU_Z13_MATI_37	24° 22' 27.964" N	87° 10' 7.557" E	86.81
5051	DU_Z13_MATI_37	24° 22' 27.639" N	87° 10' 7.556" E	86.94
5052	DU_Z13_MATI_37	24° 22' 27.314" N	87° 10' 7.556" E	86.97
5053	DU_Z13_MATI_37	24° 22' 26.989" N	87° 10' 7.556" E	86.83
5054	DU_Z13_MATI_37	24° 22' 26.664" N	87° 10' 7.555" E	86.58
5055	DU_Z13_MATI_37	24° 22' 26.339" N	87° 10' 7.555" E	86.61
5056	DU_Z22_NUN_43	24° 4' 23.909" N	87° 10' 6.130" E	110.00
5057	DU_Z22_NUN_43	24° 4' 23.584" N	87° 10' 6.129" E	110.00
5058	DU_Z22_NUN_43	24° 4' 23.259" N	87° 10' 6.129" E	110.00
5059	DU_Z22_NUN_43	24° 4' 22.934" N	87° 10' 6.129" E	110.24
5060	DU_Z22_NUN_43	24° 4' 22.609" N	87° 10' 6.128" E	110.57
5061	DU_Z22_NUN_43	24° 4' 22.284" N	87° 10' 6.128" E	110.89
5062	DU_Z13_MATI_37	24° 22' 28.614" N	87° 10' 7.913" E	87.31
5063	DU_Z13_MATI_37	24° 22' 28.289" N	87° 10' 7.912" E	87.38
5064	DU_Z13_MATI_37	24° 22' 27.964" N	87° 10' 7.912" E	87.17
5065	DU_Z13_MATI_37	24° 22' 27.639" N	87° 10' 7.911" E	86.93
5066	DU_Z13_MATI_37	24° 22' 27.314" N	87° 10' 7.911" E	86.94
5067	DU_Z13_MATI_37	24° 22' 26.988" N	87° 10' 7.911" E	86.97
5068	DU_Z13_MATI_37	24° 22' 26.663" N	87° 10' 7.910" E	86.81
5069	DU_Z13_MATI_37	24° 22' 26.338" N	87° 10' 7.910" E	86.67
5070	DU_Z13_MATI_37	24° 22' 26.013" N	87° 10' 7.909" E	87.00
5071	DU_Z22_NUN_43	24° 4' 23.584" N	87° 10' 6.484" E	110.00
5072	DU_Z22_NUN_43	24° 4' 23.259" N	87° 10' 6.483" E	110.00
5073	DU_Z22_NUN_43	24° 4' 22.934" N	87° 10' 6.483" E	108.79
5074	DU_Z22_NUN_43	24° 4' 22.608" N	87° 10' 6.482" E	109.01
5075	DU_Z22_NUN_43	24° 4' 22.283" N	87° 10' 6.482" E	109.22
5076	DU_Z22_NUN_43	24° 4' 21.958" N	87° 10' 6.482" E	109.23
5077	DU_Z13_MATI_37	24° 22' 28.289" N	87° 10' 8.267" E	87.48
5078	DU_Z13_MATI_37	24° 22' 27.964" N	87° 10' 8.267" E	87.34
5079	DU_Z13_MATI_37	24° 22' 27.638" N	87° 10' 8.266" E	87.00
5080	DU_Z13_MATI_37	24° 22' 27.313" N	87° 10' 8.266" E	87.20
5081	DU_Z13_MATI_37	24° 22' 26.988" N	87° 10' 8.266" E	87.09
5082	DU_Z13_MATI_37	24° 22' 26.663" N	87° 10' 8.265" E	86.95
5083	DU_Z13_MATI_37	24° 22' 26.338" N	87° 10' 8.265" E	86.70
5084	DU_Z13_MATI_37	24° 22' 26.013" N	87° 10' 8.264" E	86.99
5085	DU_Z13_MATI_37	24° 22' 25.688" N	87° 10' 8.264" E	86.93
5086	DU_Z22_NUN_43	24° 4' 23.258" N	87° 10' 6.837" E	110.00
5087	DU_Z22_NUN_43	24° 4' 22.933" N	87° 10' 6.837" E	107.29
5088	DU_Z22_NUN_43	24° 4' 22.608" N	87° 10' 6.836" E	107.39
5089	DU_Z22_NUN_43	24° 4' 22.283" N	87° 10' 6.836" E	107.49
5090	DU_Z22_NUN_43	24° 4' 21.958" N	87° 10' 6.836" E	107.85
5091	DU_Z22_NUN_43	24° 4' 21.633" N	87° 10' 6.835" E	108.33
5092	DU_Z13_MATI_37	24° 22' 27.963" N	87° 10' 8.622" E	87.38
5093	DU_Z13_MATI_37	24° 22' 27.638" N	87° 10' 8.621" E	87.31
5094	DU_Z13_MATI_37	24° 22' 27.313" N	87° 10' 8.621" E	87.06
5095	DU_Z13_MATI_37	24° 22' 26.988" N	87° 10' 8.621" E	87.22
5096	DU_Z13_MATI_37	24° 22' 26.663" N	87° 10' 8.620" E	87.05
5097	DU_Z13_MATI_37	24° 22' 26.337" N	87° 10' 8.620" E	86.80
5098	DU_Z13_MATI_37	24° 22' 26.012" N	87° 10' 8.619" E	86.93
5099	DU_Z13_MATI_37	24° 22' 25.687" N	87° 10' 8.619" E	86.99
5100	DU_Z13_MATI_37	24° 22' 25.362" N	87° 10' 8.618" E	86.93
5101	DU_Z22_NUN_43	24° 4' 22.608" N	87° 10' 7.191" E	106.00
5102	DU_Z22_NUN_43	24° 4' 22.282" N	87° 10' 7.190" E	106.00
5103	DU_Z22_NUN_43	24° 4' 21.957" N	87° 10' 7.190" E	106.67
5104	DU_Z22_NUN_43	24° 4' 21.632" N	87° 10' 7.189" E	107.60
5105	DU_Z22_NUN_43	24° 4' 21.307" N	87° 10' 7.189" E	108.53
5106	DU_Z13_MATI_37	24° 22' 27.638" N	87° 10' 8.976" E	87.38
5107	DU_Z13_MATI_37	24° 22' 27.312" N	87° 10' 8.976" E	87.18
5108	DU_Z13_MATI_37	24° 22' 26.987" N	87° 10' 8.975" E	87.04
5109	DU_Z13_MATI_37	24° 22' 26.662" N	87° 10' 8.975" E	86.95
5110	DU_Z13_MATI_37	24° 22' 26.337" N	87° 10' 8.975" E	86.87
5111	DU_Z13_MATI_37	24° 22' 26.012" N	87° 10' 8.974" E	86.85
5112	DU_Z13_MATI_37	24° 22' 25.687" N	87° 10' 8.974" E	87.04
5113	DU_Z13_MATI_37	24° 22' 25.362" N	87° 10' 8.973" E	86.98
5114	DU_Z13_MATI_37	24° 22' 25.036" N	87° 10' 8.973" E	86.81
5115	DU_Z22_NUN_43	24° 4' 21.957" N	87° 10' 7.544" E	106.80
5116	DU_Z22_NUN_43	24° 4' 21.632" N	87° 10' 7.544" E	107.38
5117	DU_Z22_NUN_43	24° 4' 21.307" N	87° 10' 7.543" E	107.96
5118	DU_Z22_NUN_43	24° 4' 20.981" N	87° 10' 7.543" E	108.35
5119	DU_Z13_MATI_37	24° 22' 27.312" N	87° 10' 9.331" E	87.45
5120	DU_Z13_MATI_37	24° 22' 26.987" N	87° 10' 9.330" E	87.19
5121	DU_Z13_MATI_37	24° 22' 26.662" N	87° 10' 9.330" E	87.06
5122	DU_Z13_MATI_37	24° 22' 26.337" N	87° 10' 9.330" E	86.99
5123	DU_Z13_MATI_37	24° 22' 26.011" N	87° 10' 9.329" E	86.93
5124	DU_Z13_MATI_37	24° 22' 25.686" N	87° 10' 9.329" E	87.00
5125	DU_Z13_MATI_37	24° 22' 25.361" N	87° 10' 9.328" E	86.96
5126	DU_Z13_MATI_37	24° 22' 25.036" N	87° 10' 9.328" E	86.75
5127	DU_Z13_MATI_37	24° 22' 24.711" N	87° 10' 9.327" E	86.57
5128	DU_Z22_NUN_43	24° 4' 21.631" N	87° 10' 7.898" E	107.15
5129	DU_Z22_NUN_43	24° 4' 21.306" N	87° 10' 7.897" E	107.39
5130	DU_Z22_NUN_43	24° 4' 20.981" N	87° 10' 7.897" E	107.78
5131	DU_Z22_NUN_43	24° 4' 20.656" N	87° 10' 7.896" E	108.27
5132	DU_Z13_MATI_37	24° 22' 26.987" N	87° 10' 9.685" E	87.36
5133	DU_Z13_MATI_37	24° 22' 26.661" N	87° 10' 9.685" E	87.23
5134	DU_Z13_MATI_37	24° 22' 26.336" N	87° 10' 9.685" E	86.98
5135	DU_Z13_MATI_37	24° 22' 26.011" N	87° 10' 9.684" E	86.97
5136	DU_Z13_MATI_37	24° 22' 25.686" N	87° 10' 9.684" E	87.04
5137	DU_Z13_MATI_37	24° 22' 25.361" N	87° 10' 9.683" E	87.02
5138	DU_Z13_MATI_37	24° 22' 25.036" N	87° 10' 9.683" E	86.90
5139	DU_Z13_MATI_37	24° 22' 24.710" N	87° 10' 9.682" E	86.75
5140	DU_Z13_MATI_37	24° 22' 24.385" N	87° 10' 9.682" E	86.20
5141	DU_Z22_NUN_43	24° 4' 21.306" N	87° 10' 8.251" E	107.00
5142	DU_Z22_NUN_43	24° 4' 20.981" N	87° 10' 8.251" E	107.46
5143	DU_Z22_NUN_43	24° 4' 20.656" N	87° 10' 8.251" E	108.04
5144	DU_Z22_NUN_43	24° 4' 20.330" N	87° 10' 8.250" E	108.62
5145	DU_Z22_NUN_43	24° 4' 20.005" N	87° 10' 8.250" E	109.08
5146	DU_Z13_MATI_37	24° 22' 26.661" N	87° 10' 10.040" E	87.39
5147	DU_Z13_MATI_37	24° 22' 26.336" N	87° 10' 10.040" E	87.19
5148	DU_Z13_MATI_37	24° 22' 26.011" N	87° 10' 10.039" E	86.97
5149	DU_Z13_MATI_37	24° 22' 25.686" N	87° 10' 10.039" E	87.06
5150	DU_Z13_MATI_37	24° 22' 25.360" N	87° 10' 10.038" E	87.09
5151	DU_Z13_MATI_37	24° 22' 25.035" N	87° 10' 10.038" E	87.00
5152	DU_Z13_MATI_37	24° 22' 24.710" N	87° 10' 10.037" E	86.83
5153	DU_Z13_MATI_37	24° 22' 24.385" N	87° 10' 10.037" E	86.68
5154	DU_Z13_MATI_37	24° 22' 24.060" N	87° 10' 10.037" E	86.24
5155	DU_Z22_NUN_43	24° 4' 20.980" N	87° 10' 8.605" E	107.67
5156	DU_Z22_NUN_43	24° 4' 20.655" N	87° 10' 8.605" E	108.02
5157	DU_Z22_NUN_43	24° 4' 20.330" N	87° 10' 8.604" E	108.37
5158	DU_Z22_NUN_43	24° 4' 20.005" N	87° 10' 8.604" E	108.79
5159	DU_Z22_NUN_43	24° 4' 19.680" N	87° 10' 8.603" E	109.26
5160	DU_Z13_MATI_37	24° 22' 26.335" N	87° 10' 10.395" E	87.24
5161	DU_Z13_MATI_37	24° 22' 26.010" N	87° 10' 10.394" E	87.05
5162	DU_Z13_MATI_37	24° 22' 25.685" N	87° 10' 10.394" E	87.04
5163	DU_Z13_MATI_37	24° 22' 25.360" N	87° 10' 10.393" E	87.10
5164	DU_Z13_MATI_37	24° 22' 25.035" N	87° 10' 10.393" E	87.11
5165	DU_Z13_MATI_37	24° 22' 24.710" N	87° 10' 10.392" E	86.92
5166	DU_Z13_MATI_37	24° 22' 24.385" N	87° 10' 10.392" E	86.78
5167	DU_Z13_MATI_37	24° 22' 24.059" N	87° 10' 10.391" E	86.61
5168	DU_Z13_MATI_37	24° 22' 23.734" N	87° 10' 10.391" E	86.36
5169	DU_Z22_NUN_43	24° 4' 20.330" N	87° 10' 8.958" E	108.13
5170	DU_Z22_NUN_43	24° 4' 20.004" N	87° 10' 8.958" E	108.49
5171	DU_Z22_NUN_43	24° 4' 19.679" N	87° 10' 8.958" E	109.09
5172	DU_Z22_NUN_43	24° 4' 19.354" N	87° 10' 8.957" E	109.68
5173	DU_Z13_MATI_37	24° 22' 26.010" N	87° 10' 10.749" E	87.30
5174	DU_Z13_MATI_37	24° 22' 25.685" N	87° 10' 10.749" E	87.01
5175	DU_Z13_MATI_37	24° 22' 25.360" N	87° 10' 10.748" E	87.15
5176	DU_Z13_MATI_37	24° 22' 25.034" N	87° 10' 10.748" E	87.09
5177	DU_Z13_MATI_37	24° 22' 24.709" N	87° 10' 10.747" E	86.98
5178	DU_Z13_MATI_37	24° 22' 24.384" N	87° 10' 10.747" E	86.82
5179	DU_Z13_MATI_37	24° 22' 24.059" N	87° 10' 10.746" E	86.68
5180	DU_Z13_MATI_37	24° 22' 23.734" N	87° 10' 10.746" E	86.57
5181	DU_Z13_MATI_37	24° 22' 23.409" N	87° 10' 10.746" E	86.36
5182	DU_Z22_NUN_43	24° 4' 20.004" N	87° 10' 9.312" E	108.34
5183	DU_Z22_NUN_43	24° 4' 19.679" N	87° 10' 9.312" E	109.00
5184	DU_Z22_NUN_43	24° 4' 19.354" N	87° 10' 9.311" E	109.65
5185	DU_Z22_NUN_43	24° 4' 19.029" N	87° 10' 9.311" E	110.29

State Level Technical Committee Jharkhand, Ranchi Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

5186	DU_Z13_MATI_37	24° 22' 25.684" N	87° 10' 11.104" E	87.13
5187	DU_Z13_MATI_37	24° 22' 25.359" N	87° 10' 11.103" E	87.08
5188	DU_Z13_MATI_37	24° 22' 25.034" N	87° 10' 11.103" E	87.08
5189	DU_Z13_MATI_37	24° 22' 24.709" N	87° 10' 11.102" E	87.06
5190	DU_Z13_MATI_37	24° 22' 24.384" N	87° 10' 11.102" E	86.95
5191	DU_Z13_MATI_37	24° 22' 24.059" N	87° 10' 11.101" E	86.80
5192	DU_Z13_MATI_37	24° 22' 23.733" N	87° 10' 11.101" E	86.73
5193	DU_Z13_MATI_37	24° 22' 23.408" N	87° 10' 11.101" E	86.60
5194	DU_Z13_MATI_37	24° 22' 23.083" N	87° 10' 11.100" E	86.39
5195	DU_Z22_NUN_43	24° 4' 19.353" N	87° 10' 9.665" E	109.65
5196	DU_Z22_NUN_43	24° 4' 19.028" N	87° 10' 9.665" E	110.60
5197	DU_Z22_NUN_43	24° 4' 18.703" N	87° 10' 9.665" E	110.75
5198	DU_Z22_NUN_43	24° 4' 18.378" N	87° 10' 9.664" E	110.90
5199	DU_Z13_MATI_37	24° 22' 25.359" N	87° 10' 11.458" E	87.14
5200	DU_Z13_MATI_37	24° 22' 25.034" N	87° 10' 11.458" E	87.13
5201	DU_Z13_MATI_37	24° 22' 24.709" N	87° 10' 11.457" E	87.12
5202	DU_Z13_MATI_37	24° 22' 24.383" N	87° 10' 11.457" E	87.00
5203	DU_Z13_MATI_37	24° 22' 24.058" N	87° 10' 11.456" E	86.88
5204	DU_Z13_MATI_37	24° 22' 23.733" N	87° 10' 11.456" E	86.77
5205	DU_Z13_MATI_37	24° 22' 23.408" N	87° 10' 11.456" E	86.69
5206	DU_Z13_MATI_37	24° 22' 23.083" N	87° 10' 11.455" E	86.54
5207	DU_Z13_MATI_37	24° 22' 22.758" N	87° 10' 11.455" E	86.26
5208	DU_Z22_NUN_43	24° 4' 19.028" N	87° 10' 10.019" E	110.90
5209	DU_Z22_NUN_43	24° 4' 18.703" N	87° 10' 10.019" E	110.94
5210	DU_Z22_NUN_43	24° 4' 18.377" N	87° 10' 10.018" E	110.98
5211	DU_Z22_NUN_43	24° 4' 18.052" N	87° 10' 10.018" E	111.00
5212	DU_Z13_MATI_37	24° 22' 25.033" N	87° 10' 11.813" E	87.25
5213	DU_Z13_MATI_37	24° 22' 24.708" N	87° 10' 11.812" E	87.19
5214	DU_Z13_MATI_37	24° 22' 24.383" N	87° 10' 11.812" E	87.17
5215	DU_Z13_MATI_37	24° 22' 24.058" N	87° 10' 11.811" E	87.01
5216	DU_Z13_MATI_37	24° 22' 23.733" N	87° 10' 11.811" E	86.82
5217	DU_Z13_MATI_37	24° 22' 23.408" N	87° 10' 11.811" E	86.82
5218	DU_Z13_MATI_37	24° 22' 23.082" N	87° 10' 11.810" E	86.66
5219	DU_Z13_MATI_37	24° 22' 22.757" N	87° 10' 11.810" E	86.31
5220	DU_Z13_MATI_37	24° 22' 22.432" N	87° 10' 11.809" E	86.24
5221	DU_Z22_NUN_43	24° 4' 18.702" N	87° 10' 10.373" E	111.23
5222	DU_Z22_NUN_43	24° 4' 18.377" N	87° 10' 10.372" E	111.23
5223	DU_Z22_NUN_43	24° 4' 18.052" N	87° 10' 10.372" E	111.23
5224	DU_Z22_NUN_43	24° 4' 17.727" N	87° 10' 10.372" E	111.23
5225	DU_Z13_MATI_37	24° 22' 24.708" N	87° 10' 12.167" E	87.32
5226	DU_Z13_MATI_37	24° 22' 24.383" N	87° 10' 12.167" E	87.16
5227	DU_Z13_MATI_37	24° 22' 24.057" N	87° 10' 12.166" E	87.09
5228	DU_Z13_MATI_37	24° 22' 23.732" N	87° 10' 12.166" E	87.05
5229	DU_Z13_MATI_37	24° 22' 23.407" N	87° 10' 12.165" E	86.97
5230	DU_Z13_MATI_37	24° 22' 23.082" N	87° 10' 12.165" E	86.72
5231	DU_Z13_MATI_37	24° 22' 22.757" N	87° 10' 12.165" E	86.47
5232	DU_Z13_MATI_37	24° 22' 22.432" N	87° 10' 12.164" E	86.37
5233	DU_Z13_MATI_37	24° 22' 22.107" N	87° 10' 12.164" E	86.28
5234	DU_Z22_NUN_43	24° 4' 18.377" N	87° 10' 10.727" E	111.59
5235	DU_Z22_NUN_43	24° 4' 18.052" N	87° 10' 10.726" E	111.59
5236	DU_Z22_NUN_43	24° 4' 17.726" N	87° 10' 10.726" E	111.59
5237	DU_Z13_MATI_37	24° 22' 24.382" N	87° 10' 12.522" E	87.41
5238	DU_Z13_MATI_37	24° 22' 24.057" N	87° 10' 12.521" E	87.20
5239	DU_Z13_MATI_37	24° 22' 23.732" N	87° 10' 12.521" E	87.01
5240	DU_Z13_MATI_37	24° 22' 23.407" N	87° 10' 12.520" E	86.88
5241	DU_Z13_MATI_37	24° 22' 23.082" N	87° 10' 12.520" E	86.78
5242	DU_Z13_MATI_37	24° 22' 22.756" N	87° 10' 12.520" E	86.53
5243	DU_Z13_MATI_37	24° 22' 22.431" N	87° 10' 12.519" E	86.36
5244	DU_Z13_MATI_37	24° 22' 22.106" N	87° 10' 12.519" E	86.22
5245	DU_Z13_MATI_37	24° 22' 21.781" N	87° 10' 12.518" E	86.20
5246	DU_Z22_NUN_43	24° 4' 18.376" N	87° 10' 11.081" E	111.94
5247	DU_Z22_NUN_43	24° 4' 18.051" N	87° 10' 11.080" E	111.94
5248	DU_Z22_NUN_43	24° 4' 17.726" N	87° 10' 11.080" E	111.94
5249	DU_Z22_NUN_43	24° 4' 17.401" N	87° 10' 11.079" E	111.94
5250	DU_Z13_MATI_37	24° 22' 24.057" N	87° 10' 12.876" E	87.25
5251	DU_Z13_MATI_37	24° 22' 23.731" N	87° 10' 12.876" E	87.09
5252	DU_Z13_MATI_37	24° 22' 23.406" N	87° 10' 12.875" E	86.98
5253	DU_Z13_MATI_37	24° 22' 23.081" N	87° 10' 12.875" E	86.87
5254	DU_Z13_MATI_37	24° 22' 22.756" N	87° 10' 12.875" E	86.71
5255	DU_Z13_MATI_37	24° 22' 22.431" N	87° 10' 12.874" E	86.54
5256	DU_Z13_MATI_37	24° 22' 22.106" N	87° 10' 12.874" E	86.38
5257	DU_Z13_MATI_37	24° 22' 21.781" N	87° 10' 12.873" E	86.00
5258	DU_Z13_MATI_37	24° 22' 21.455" N	87° 10' 12.873" E	85.96
5259	DU_Z13_MATI_37	24° 22' 21.130" N	87° 10' 12.872" E	85.81
5260	DU_Z22_NUN_43	24° 4' 18.051" N	87° 10' 11.434" E	113.53
5261	DU_Z22_NUN_43	24° 4' 17.726" N	87° 10' 11.434" E	114.45
5262	DU_Z22_NUN_43	24° 4' 17.400" N	87° 10' 11.433" E	115.37
5263	DU_Z13_MATI_37	24° 22' 23.731" N	87° 10' 13.231" E	87.20
5264	DU_Z13_MATI_37	24° 22' 23.406" N	87° 10' 13.230" E	87.10
5265	DU_Z13_MATI_37	24° 22' 23.081" N	87° 10' 13.230" E	86.91
5266	DU_Z13_MATI_37	24° 22' 22.756" N	87° 10' 13.230" E	86.86
5267	DU_Z13_MATI_37	24° 22' 22.430" N	87° 10' 13.229" E	86.68
5268	DU_Z13_MATI_37	24° 22' 22.105" N	87° 10' 13.229" E	86.46
5269	DU_Z13_MATI_37	24° 22' 21.780" N	87° 10' 13.228" E	86.36
5270	DU_Z13_MATI_37	24° 22' 21.455" N	87° 10' 13.228" E	86.21
5271	DU_Z13_MATI_37	24° 22' 21.130" N	87° 10' 13.227" E	85.92
5272	DU_Z13_MATI_37	24° 22' 20.805" N	87° 10' 13.227" E	85.96
5273	DU_Z22_NUN_43	24° 4' 18.050" N	87° 10' 11.788" E	114.77
5274	DU_Z22_NUN_43	24° 4' 17.725" N	87° 10' 11.788" E	115.23
5275	DU_Z22_NUN_43	24° 4' 17.400" N	87° 10' 11.788" E	115.68
5276	DU_Z13_MATI_37	24° 22' 23.406" N	87° 10' 13.585" E	87.14
5277	DU_Z13_MATI_37	24° 22' 23.080" N	87° 10' 13.585" E	86.90
5278	DU_Z13_MATI_37	24° 22' 22.755" N	87° 10' 13.585" E	86.87
5279	DU_Z13_MATI_37	24° 22' 22.430" N	87° 10' 13.584" E	86.66
5280	DU_Z13_MATI_37	24° 22' 22.105" N	87° 10' 13.584" E	86.41
5281	DU_Z13_MATI_37	24° 22' 21.780" N	87° 10' 13.583" E	86.37
5282	DU_Z13_MATI_37	24° 22' 21.455" N	87° 10' 13.583" E	86.23
5283	DU_Z13_MATI_37	24° 22' 21.130" N	87° 10' 13.582" E	86.17
5284	DU_Z13_MATI_37	24° 22' 20.804" N	87° 10' 13.582" E	86.04
5285	DU_Z13_MATI_37	24° 22' 20.479" N	87° 10' 13.581" E	85.91
5286	DU_Z22_NUN_43	24° 4' 17.725" N	87° 10' 12.142" E	116.00
5287	DU_Z22_NUN_43	24° 4' 17.400" N	87° 10' 12.142" E	116.00
5288	DU_Z22_NUN_43	24° 4' 17.074" N	87° 10' 12.141" E	116.00
5289	DU_Z13_MATI_37	24° 22' 23.080" N	87° 10' 13.940" E	87.07
5290	DU_Z13_MATI_37	24° 22' 22.755" N	87° 10' 13.939" E	86.89
5291	DU_Z13_MATI_37	24° 22' 22.430" N	87° 10' 13.939" E	86.73
5292	DU_Z13_MATI_37	24° 22' 22.105" N	87° 10' 13.939" E	86.65
5293	DU_Z13_MATI_37	24° 22' 21.779" N	87° 10' 13.938" E	86.52
5294	DU_Z13_MATI_37	24° 22' 21.454" N	87° 10' 13.938" E	86.33
5295	DU_Z13_MATI_37	24° 22' 21.129" N	87° 10' 13.937" E	86.38
5296	DU_Z13_MATI_37	24° 22' 20.804" N	87° 10' 13.937" E	86.23
5297	DU_Z13_MATI_37	24° 22' 20.479" N	87° 10' 13.936" E	86.04
5298	DU_Z13_MATI_37	24° 22' 20.154" N	87° 10' 13.936" E	85.92
5299	DU_Z22_NUN_43	24° 4' 17.724" N	87° 10' 12.496" E	115.64
5300	DU_Z22_NUN_43	24° 4' 17.399" N	87° 10' 12.496" E	115.64
5301	DU_Z22_NUN_43	24° 4' 17.074" N	87° 10' 12.495" E	115.64
5302	DU_Z13_MATI_37	24° 22' 22.754" N	87° 10' 14.294" E	87.16
5303	DU_Z13_MATI_37	24° 22' 22.429" N	87° 10' 14.294" E	86.95
5304	DU_Z13_MATI_37	24° 22' 22.104" N	87° 10' 14.294" E	86.76
5305	DU_Z13_MATI_37	24° 22' 21.779" N	87° 10' 14.293" E	86.69
5306	DU_Z13_MATI_37	24° 22' 21.454" N	87° 10' 14.293" E	86.61
5307	DU_Z13_MATI_37	24° 22' 21.129" N	87° 10' 14.292" E	86.38
5308	DU_Z13_MATI_37	24° 22' 20.804" N	87° 10' 14.292" E	86.47
5309	DU_Z13_MATI_37	24° 22' 20.478" N	87° 10' 14.291" E	86.00
5310	DU_Z13_MATI_37	24° 22' 20.153" N	87° 10' 14.291" E	85.98
5311	DU_Z13_MATI_37	24° 22' 19.828" N	87° 10' 14.291" E	86.01
5312	DU_Z22_NUN_43	24° 4' 17.724" N	87° 10' 12.850" E	115.29
5313	DU_Z22_NUN_43	24° 4' 17.399" N	87° 10' 12.850" E	115.29
5314	DU_Z22_NUN_43	24° 4' 17.074" N	87° 10' 12.850" E	115.29
5315	DU_Z13_MATI_37	24° 22' 22.429" N	87° 10' 14.649" E	86.95
5316	DU_Z13_MATI_37	24° 22' 22.104" N	87° 10' 14.649" E	86.94
5317	DU_Z13_MATI_37	24° 22' 21.779" N	87° 10' 14.648" E	86.81
5318	DU_Z13_MATI_37	24° 22' 21.453" N	87° 10' 14.648" E	86.69
5319	DU_Z13_MATI_37	24° 22' 21.128" N	87° 10' 14.647" E	86.49
5320	DU_Z13_MATI_37	24° 22' 20.803" N	87° 10' 14.647" E	86.35
5321	DU_Z13_MATI_37	24° 22' 20.478" N	87° 10' 14.646" E	86.19
5322	DU_Z13_MATI_37	24° 22' 20.153" N	87° 10' 14.646" E	86.04
5323	DU_Z13_MATI_37	24° 22' 19.828" N	87° 10' 14.645" E	86.18
5324	DU_Z13_MATI_37	24° 22' 19.503" N	87° 10' 14.645" E	85.82
5325	DU_Z22_NUN_43	24° 4' 17.724" N	87° 10' 13.205" E	115.00
5326	DU_Z22_NUN_43	24° 4' 17.398" N	87° 10' 13.204" E	115.00
5327	DU_Z22_NUN_43	24° 4' 17.073" N	87° 10' 13.204" E	115.00
5328	DU_Z22_NUN_43	24° 4' 16.748" N	87° 10' 13.203" E	115.00
5329	DU_Z13_MATI_37	24° 22' 21.778" N	87° 10' 15.003" E	86.97
5330	DU_Z13_MATI_37	24° 22' 21.453" N	87° 10' 15.003" E	86.76
5331	DU_Z13_MATI_37	24° 22' 21.128" N	87° 10' 15.002" E	86.67
5332	DU_Z13_MATI_37	24° 22' 20.803" N	87° 10' 15.002" E	86.50
5333	DU_Z13_MATI_37	24° 22' 20.478" N	87° 10' 15.001" E	86.37
5334	DU_Z13_MATI_37	24° 22' 20.152" N	87° 10' 15.001" E	86.20
5335	DU_Z13_MATI_37	24° 22' 19.827" N	87° 10' 15.000" E	85.85
5336	DU_Z13_MATI_37	24° 22' 19.502" N	87° 10' 15.000" E	85.85
5337	DU_Z13_MATI_37	24° 22' 19.177" N	87° 10' 15.000" E	85.80
5338	DU_Z22_NUN_43	24° 4' 17.723" N	87° 10' 13.559" E	115.00
5339	DU_Z22_NUN_43	24° 4' 17.398" N	87° 10' 13.558" E	115.00
5340	DU_Z22_NUN_43	24° 4' 17.073" N	87° 10' 13.558" E	115.00
5341	DU_Z22_NUN_43	24° 4' 16.748" N	87° 10' 13.557" E	115.00
5342	DU_Z13_MATI_37	24° 22' 21.453" N	87° 10' 15.358" E	86.95
5343	DU_Z13_MATI_37	24° 22' 21.128" N	87° 10' 15.357" E	86.78
5344	DU_Z13_MATI_37	24° 22' 20.802" N	87° 10' 15.357" E	86.62
5345	DU_Z13_MATI_37	24° 22' 20.477" N	87° 10' 15.356" E	86.45
5346	DU_Z13_MATI_37	24° 22' 20.152" N	87° 10' 15.356" E	86.46
5347	DU_Z13_MATI_37	24° 22' 19.827" N	87° 10' 15.355" E	86.13
5348	DU_Z13_MATI_37	24° 22' 19.502" N	87° 10' 15.355" E	85.92
5349	DU_Z13_MATI_37	24° 22' 19.177" N	87° 10' 15.355" E	85.84
5350	DU_Z13_MATI_37	24° 22' 18.852" N	87° 10' 15.354" E	85.54
5351	DU_Z22_NUN_43	24° 4' 17.723" N	87° 10' 13.913" E	115.00
5352	DU_Z22_NUN_43	24° 4' 17.398" N	87° 10' 13.912" E	115.00
5353	DU_Z22_NUN_43	24° 4' 17.072" N	87° 10' 13.912" E	115.00
5354	DU_Z22_NUN_43	24° 4' 16.747" N	87° 10' 13.912" E	115.00
5355	DU_Z13_MATI_37	24° 22' 21.127" N	87° 10' 15.712" E	86.94
5356	DU_Z13_MATI_37	24° 22' 20.802" N	87° 10' 15.712" E	86.97
5357	DU_Z13_MATI_37	24° 22' 20.477" N	87° 10' 15.711" E	86.57
5358	DU_Z13_MATI_37	24° 22' 20.152" N	87° 10' 15.711" E	86.47
5359	DU_Z13_MATI_37	24° 22' 19.827" N	87° 10' 15.710" E	86.39
5360	DU_Z13_MATI_37	24° 22' 19.501" N	87° 10' 15.710" E	86.12
5361	DU_Z13_MATI_37	24° 22' 19.176" N	87° 10' 15.710" E	85.97
5362	DU_Z13_MATI_37	24° 22' 18.851" N	87° 10' 15.709" E	85.90
5363	DU_Z13_MATI_37	24° 22' 18.526" N	87° 10' 15.709" E	85.72
5364	DU_Z22_NUN_43	24° 4' 17.722" N	87° 10' 14.267" E	115.25
5365	DU_Z22_NUN_43	24° 4' 17.397" N	87° 10' 14.267" E	115.25
5366	DU_Z22_NUN_43	24° 4' 17.072" N	87° 10' 14.266" E	115.25
5367	DU_Z22_NUN_43	24° 4' 16.747" N	87° 10' 14.266" E	115.25
5368	DU_Z13_MATI_37	24° 22' 20.802" N	87° 10' 16.067" E	86.92
5369	DU_Z13_MATI_37	24° 22' 20.476" N	87° 10' 16.066" E	86.73
5370	DU_Z13_MATI_37	24° 22' 20.151" N	87° 10' 16.066" E	86.64
5371	DU_Z13_MATI_37	24° 22' 19.826" N	87° 10' 16.065" E	86.44
5372	DU_Z13_MATI_37	24° 22' 19.501" N	87° 10' 16.065" E	86.29
5373	DU_Z13_MATI_37	24° 22' 19.176" N	87° 10' 16.065" E	86.14
5374	DU_Z13_MATI_37	24° 22' 18.851" N	87° 10' 16.064" E	86.09
5375	DU_Z13_MATI_37	24° 22' 18.526" N	87° 10' 16.064" E	85.89
5376	DU_Z13_MATI_37	24° 22' 18.200" N	87° 10' 16.063" E	85.75
5377	DU_Z22_NUN_43	24° 4' 17.722" N	87° 10' 14.621" E	115.96
5378	DU_Z22_NUN_43	24° 4' 17.397" N	87° 10' 14.621" E	115.96
5379	DU_Z22_NUN_43	24° 4' 17.072" N	87° 10' 14.620" E	115.96
5380	DU_Z22_NUN_43	24° 4' 16.747" N	87° 10' 14.620" E	115.96
5381	DU_Z13_MATI_37	24° 22' 20.476" N	87° 10' 16.421" E	86.75
5382	DU_Z13_MATI_37	24° 22' 20.151" N	87° 10' 16.421" E	86.53
5383	DU_Z13_MATI_37	24° 22' 19.826" N	87° 10' 16.420" E	86.75
5384	DU_Z13_MATI_37	24° 22' 19.501" N	87° 10' 16.420" E	86.45
5385	DU_Z13_MATI_37	24° 22' 19.175" N	87° 10' 16.419" E	86.31
5386	DU_Z13_MATI_37	24° 22' 18.850" N	87° 10' 16.419" E	86.27
5387	DU_Z13_MATI_37	24° 22' 18.525" N	87° 10' 16.419" E	86.22
5388	DU_Z13_MATI_37	24° 22' 18.200" N	87° 10' 16.418" E	85.89
5389	DU_Z13_MATI_37	24° 22' 17.875" N	87° 10' 16.418" E	85.79
5390	DU_Z22_NUN_43	24° 4' 17.722" N	87° 10' 14.975" E	116.67
5391	DU_Z22_NUN_43	24° 4' 17.396" N	87° 10' 14.975" E	116.67
5392	DU_Z22_NUN_43	24° 4' 17.071" N	87° 10' 14.974" E	116.67
5393	DU_Z22_NUN_43	24° 4' 16.746" N	87° 10' 14.974" E	116.67
5394	DU_Z13_MATI_37	24° 22' 19.825" N	87° 10' 16.775" E	86.69
5395	DU_Z13_MATI_37	24° 22' 19.500" N	87° 10' 16.775" E	86.52
5396	DU_Z13_MATI_37	24° 22' 19.175" N	87° 10' 16.774" E	86.49
5397	DU_Z13_MATI_37	24° 22' 18.850" N	87° 10' 16.774" E	86.15
5398	DU_Z13_MATI_37	24° 22' 18.525" N	87° 10' 16.774" E	86.22
5399	DU_Z13_MATI_37	24° 22' 18.200" N	87° 10' 16.773" E	86.23
5400	DU_Z13_MATI_37	24° 22' 17.874" N	87° 10' 16.773" E	85.95
5401	DU_Z13_MATI_37	24° 22' 17.549" N	87° 10' 16.772" E	85.85
5402	DU_Z22_NUN_43	24° 4' 17.721" N	87° 10' 15.329" E	117.00
5403	DU_Z22_NUN_43	24° 4' 17.396" N	87° 10' 15.329" E	117.00
5404	DU_Z22_NUN_43	24° 4' 17.071" N	87° 10' 15.329" E	117.00
5405	DU_Z22_NUN_43	24° 4' 16.746" N	87° 10' 15.328" E	117.00
5406	DU_Z13_MATI_37	24° 22' 19.500" N	87° 10' 17.130" E	86.67
5407	DU_Z13_MATI_37	24° 22' 19.175" N	87° 10' 17.129" E	86.52
5408	DU_Z13_MATI_37	24° 22' 18.850" N	87° 10' 17.129" E	86.28
5409	DU_Z13_MATI_37	24° 22' 18.524" N	87° 10' 17.129" E	86.18
5410	DU_Z13_MATI_37	24° 22' 18.199" N	87° 10' 17.128" E	86.10

Jharkhand, Ranchi Development Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

5411	DU_Z13_MATI_37	24° 22' 17.874" N	87° 10' 17.128" E	85.66
5412	DU_Z13_MATI_37	24° 22' 17.549" N	87° 10' 17.127" E	85.69
5413	DU_Z13_MATI_37	24° 22' 17.224" N	87° 10' 17.127" E	85.94
5414	DU_Z22_NUN_43	24° 4' 17.721" N	87° 10' 15.684" E	117.00
5415	DU_Z22_NUN_43	24° 4' 17.396" N	87° 10' 15.683" E	117.00
5416	DU_Z22_NUN_43	24° 4' 17.071" N	87° 10' 15.683" E	117.00
5417	DU_Z22_NUN_43	24° 4' 16.745" N	87° 10' 15.682" E	117.00
5418	DU_Z13_MATI_37	24° 22' 19.174" N	87° 10' 17.484" E	86.59
5419	DU_Z13_MATI_37	24° 22' 18.849" N	87° 10' 17.484" E	86.49
5420	DU_Z13_MATI_37	24° 22' 18.524" N	87° 10' 17.484" E	86.33
5421	DU_Z13_MATI_37	24° 22' 18.199" N	87° 10' 17.483" E	86.09
5422	DU_Z13_MATI_37	24° 22' 17.874" N	87° 10' 17.483" E	85.95
5423	DU_Z13_MATI_37	24° 22' 17.549" N	87° 10' 17.482" E	85.74
5424	DU_Z13_MATI_37	24° 22' 17.223" N	87° 10' 17.482" E	85.68
5425	DU_Z13_MATI_37	24° 22' 16.898" N	87° 10' 17.481" E	85.69
5426	DU_Z22_NUN_43	24° 4' 18.046" N	87° 10' 16.038" E	117.00
5427	DU_Z22_NUN_43	24° 4' 17.720" N	87° 10' 16.038" E	117.00
5428	DU_Z22_NUN_43	24° 4' 17.395" N	87° 10' 16.037" E	117.00
5429	DU_Z22_NUN_43	24° 4' 17.070" N	87° 10' 16.037" E	117.00
5430	DU_Z13_MATI_37	24° 22' 18.849" N	87° 10' 17.839" E	86.68
5431	DU_Z13_MATI_37	24° 22' 18.524" N	87° 10' 17.838" E	86.52
5432	DU_Z13_MATI_37	24° 22' 18.198" N	87° 10' 17.838" E	86.38
5433	DU_Z13_MATI_37	24° 22' 17.873" N	87° 10' 17.838" E	86.17
5434	DU_Z13_MATI_37	24° 22' 17.548" N	87° 10' 17.837" E	85.93
5435	DU_Z13_MATI_37	24° 22' 17.223" N	87° 10' 17.837" E	85.70
5436	DU_Z13_MATI_37	24° 22' 16.898" N	87° 10' 17.836" E	85.68
5437	DU_Z13_MATI_37	24° 22' 16.573" N	87° 10' 17.836" E	85.71
5438	DU_Z22_NUN_43	24° 4' 18.045" N	87° 10' 16.392" E	119.64
5439	DU_Z22_NUN_43	24° 4' 17.720" N	87° 10' 16.392" E	118.75
5440	DU_Z22_NUN_43	24° 4' 17.395" N	87° 10' 16.391" E	117.85
5441	DU_Z22_NUN_43	24° 4' 17.070" N	87° 10' 16.391" E	117.25
5442	DU_Z13_MATI_37	24° 22' 18.523" N	87° 10' 18.193" E	87.14
5443	DU_Z13_MATI_37	24° 22' 18.198" N	87° 10' 18.193" E	86.71
5444	DU_Z13_MATI_37	24° 22' 17.873" N	87° 10' 18.193" E	86.35
5445	DU_Z13_MATI_37	24° 22' 17.548" N	87° 10' 18.192" E	86.11
5446	DU_Z13_MATI_37	24° 22' 17.223" N	87° 10' 18.192" E	86.02
5447	DU_Z13_MATI_37	24° 22' 16.897" N	87° 10' 18.191" E	85.88
5448	DU_Z13_MATI_37	24° 22' 16.572" N	87° 10' 18.191" E	85.80
5449	DU_Z13_MATI_37	24° 22' 16.247" N	87° 10' 18.190" E	85.69
5450	DU_Z22_NUN_43	24° 4' 18.370" N	87° 10' 16.747" E	120.00
5451	DU_Z22_NUN_43	24° 4' 18.045" N	87° 10' 16.746" E	119.68
5452	DU_Z22_NUN_43	24° 4' 17.720" N	87° 10' 16.746" E	118.91
5453	DU_Z22_NUN_43	24° 4' 17.394" N	87° 10' 16.746" E	118.13
5454	DU_Z22_NUN_43	24° 4' 17.069" N	87° 10' 16.745" E	117.60
5455	DU_Z13_MATI_37	24° 22' 18.198" N	87° 10' 18.548" E	86.76
5456	DU_Z13_MATI_37	24° 22' 17.872" N	87° 10' 18.548" E	86.59
5457	DU_Z13_MATI_37	24° 22' 17.547" N	87° 10' 18.547" E	86.69
5458	DU_Z13_MATI_37	24° 22' 17.222" N	87° 10' 18.547" E	86.18
5459	DU_Z13_MATI_37	24° 22' 16.897" N	87° 10' 18.546" E	85.97
5460	DU_Z13_MATI_37	24° 22' 16.572" N	87° 10' 18.546" E	85.87
5461	DU_Z13_MATI_37	24° 22' 16.247" N	87° 10' 18.545" E	85.68
5462	DU_Z13_MATI_37	24° 22' 15.922" N	87° 10' 18.545" E	85.76
5463	DU_Z22_NUN_43	24° 4' 18.370" N	87° 10' 17.101" E	120.00
5464	DU_Z22_NUN_43	24° 4' 18.044" N	87° 10' 17.101" E	119.73
5465	DU_Z22_NUN_43	24° 4' 17.719" N	87° 10' 17.100" E	119.07
5466	DU_Z22_NUN_43	24° 4' 17.394" N	87° 10' 17.100" E	118.40
5467	DU_Z22_NUN_43	24° 4' 17.069" N	87° 10' 17.099" E	117.96
5468	DU_Z13_MATI_37	24° 22' 17.547" N	87° 10' 18.902" E	86.53
5469	DU_Z13_MATI_37	24° 22' 17.222" N	87° 10' 18.902" E	86.44
5470	DU_Z13_MATI_37	24° 22' 16.897" N	87° 10' 18.901" E	86.33
5471	DU_Z13_MATI_37	24° 22' 16.571" N	87° 10' 18.901" E	86.02
5472	DU_Z13_MATI_37	24° 22' 16.246" N	87° 10' 18.900" E	86.01
5473	DU_Z13_MATI_37	24° 22' 15.921" N	87° 10' 18.900" E	85.75
5474	DU_Z13_MATI_37	24° 22' 15.596" N	87° 10' 18.899" E	85.82
5475	DU_Z22_NUN_43	24° 4' 18.369" N	87° 10' 17.455" E	120.00
5476	DU_Z22_NUN_43	24° 4' 18.044" N	87° 10' 17.455" E	119.74
5477	DU_Z22_NUN_43	24° 4' 17.719" N	87° 10' 17.454" E	119.08
5478	DU_Z22_NUN_43	24° 4' 17.394" N	87° 10' 17.454" E	118.43
5479	DU_Z13_MATI_37	24° 22' 17.221" N	87° 10' 19.257" E	86.76
5480	DU_Z13_MATI_37	24° 22' 16.896" N	87° 10' 19.256" E	86.70
5481	DU_Z13_MATI_37	24° 22' 16.571" N	87° 10' 19.256" E	86.40
5482	DU_Z13_MATI_37	24° 22' 16.246" N	87° 10' 19.255" E	85.93
5483	DU_Z13_MATI_37	24° 22' 15.921" N	87° 10' 19.255" E	85.91
5484	DU_Z13_MATI_37	24° 22' 15.596" N	87° 10' 19.254" E	85.89
5485	DU_Z13_MATI_37	24° 22' 15.270" N	87° 10' 19.254" E	85.90
5486	DU_Z22_NUN_43	24° 4' 18.694" N	87° 10' 17.810" E	120.00
5487	DU_Z22_NUN_43	24° 4' 18.369" N	87° 10' 17.809" E	120.00
5488	DU_Z22_NUN_43	24° 4' 18.044" N	87° 10' 17.809" E	119.73
5489	DU_Z22_NUN_43	24° 4' 17.718" N	87° 10' 17.808" E	119.08
5490	DU_Z22_NUN_43	24° 4' 17.393" N	87° 10' 17.808" E	118.43
5491	DU_Z13_MATI_37	24° 22' 16.896" N	87° 10' 19.611" E	86.50
5492	DU_Z13_MATI_37	24° 22' 16.571" N	87° 10' 19.611" E	88.74
5493	DU_Z13_MATI_37	24° 22' 16.246" N	87° 10' 19.610" E	87.08
5494	DU_Z13_MATI_37	24° 22' 15.920" N	87° 10' 19.610" E	86.11
5495	DU_Z13_MATI_37	24° 22' 15.595" N	87° 10' 19.609" E	85.97
5496	DU_Z13_MATI_37	24° 22' 15.270" N	87° 10' 19.609" E	86.01
5497	DU_Z13_MATI_37	24° 22' 14.945" N	87° 10' 19.608" E	85.91
5498	DU_Z22_NUN_43	24° 4' 18.694" N	87° 10' 18.164" E	119.95
5499	DU_Z22_NUN_43	24° 4' 18.368" N	87° 10' 18.163" E	119.95
5500	DU_Z22_NUN_43	24° 4' 18.043" N	87° 10' 18.163" E	119.95
5501	DU_Z22_NUN_43	24° 4' 17.718" N	87° 10' 18.163" E	119.96
5502	DU_Z22_NUN_43	24° 4' 17.393" N	87° 10' 18.162" E	119.96
5503	DU_Z13_MATI_37	24° 22' 16.570" N	87° 10' 19.966" E	86.56
5504	DU_Z13_MATI_37	24° 22' 16.245" N	87° 10' 19.965" E	86.64
5505	DU_Z13_MATI_37	24° 22' 15.920" N	87° 10' 19.965" E	86.37
5506	DU_Z13_MATI_37	24° 22' 15.595" N	87° 10' 19.964" E	86.13
5507	DU_Z13_MATI_37	24° 22' 15.270" N	87° 10' 19.964" E	86.13
5508	DU_Z13_MATI_37	24° 22' 14.945" N	87° 10' 19.963" E	85.98
5509	DU_Z13_MATI_37	24° 22' 14.619" N	87° 10' 19.963" E	85.87
5510	DU_Z22_NUN_43	24° 4' 18.693" N	87° 10' 18.518" E	119.24
5511	DU_Z22_NUN_43	24° 4' 18.368" N	87° 10' 18.518" E	119.25
5512	DU_Z22_NUN_43	24° 4' 18.043" N	87° 10' 18.517" E	119.25
5513	DU_Z22_NUN_43	24° 4' 17.718" N	87° 10' 18.517" E	119.25
5514	DU_Z22_NUN_43	24° 4' 17.393" N	87° 10' 18.516" E	119.25
5515	DU_Z13_MATI_37	24° 22' 16.245" N	87° 10' 20.320" E	86.60
5516	DU_Z13_MATI_37	24° 22' 15.920" N	87° 10' 20.320" E	86.54
5517	DU_Z13_MATI_37	24° 22' 15.594" N	87° 10' 20.319" E	86.23
5518	DU_Z13_MATI_37	24° 22' 15.269" N	87° 10' 20.319" E	86.03
5519	DU_Z13_MATI_37	24° 22' 14.944" N	87° 10' 20.318" E	86.06
5520	DU_Z13_MATI_37	24° 22' 14.619" N	87° 10' 20.318" E	86.06
5521	DU_Z13_MATI_37	24° 22' 14.294" N	87° 10' 20.318" E	85.85
5522	DU_Z22_NUN_43	24° 4' 18.693" N	87° 10' 18.872" E	118.54
5523	DU_Z22_NUN_43	24° 4' 18.368" N	87° 10' 18.872" E	118.54
5524	DU_Z22_NUN_43	24° 4' 18.042" N	87° 10' 18.871" E	118.54
5525	DU_Z22_NUN_43	24° 4' 17.717" N	87° 10' 18.871" E	118.54
5526	DU_Z13_MATI_37	24° 22' 15.594" N	87° 10' 20.674" E	86.40
5527	DU_Z13_MATI_37	24° 22' 15.269" N	87° 10' 20.674" E	86.14
5528	DU_Z13_MATI_37	24° 22' 14.944" N	87° 10' 20.673" E	86.23
5529	DU_Z13_MATI_37	24° 22' 14.619" N	87° 10' 20.673" E	86.22
5530	DU_Z13_MATI_37	24° 22' 14.293" N	87° 10' 20.672" E	85.97
5531	DU_Z13_MATI_37	24° 22' 13.968" N	87° 10' 20.672" E	85.78
5532	DU_Z13_MATI_37	24° 22' 13.643" N	87° 10' 20.672" E	85.72
5533	DU_Z22_NUN_43	24° 4' 18.692" N	87° 10' 19.226" E	118.00
5534	DU_Z22_NUN_43	24° 4' 18.367" N	87° 10' 19.226" E	118.00
5535	DU_Z22_NUN_43	24° 4' 18.042" N	87° 10' 19.225" E	118.00
5536	DU_Z22_NUN_43	24° 4' 17.717" N	87° 10' 19.225" E	118.00
5537	DU_Z13_MATI_37	24° 22' 15.268" N	87° 10' 21.029" E	86.41
5538	DU_Z13_MATI_37	24° 22' 14.943" N	87° 10' 21.028" E	86.09
5539	DU_Z13_MATI_37	24° 22' 14.618" N	87° 10' 21.028" E	86.07
5540	DU_Z13_MATI_37	24° 22' 14.293" N	87° 10' 21.027" E	86.10
5541	DU_Z13_MATI_37	24° 22' 13.968" N	87° 10' 21.027" E	85.90
5542	DU_Z13_MATI_37	24° 22' 13.643" N	87° 10' 21.027" E	85.87
5543	DU_Z13_MATI_37	24° 22' 13.318" N	87° 10' 21.026" E	85.77
5544	DU_Z22_NUN_43	24° 4' 18.692" N	87° 10' 19.580" E	118.00
5545	DU_Z22_NUN_43	24° 4' 18.367" N	87° 10' 19.580" E	118.00
5546	DU_Z22_NUN_43	24° 4' 18.042" N	87° 10' 19.580" E	118.00
5547	DU_Z22_NUN_43	24° 4' 17.716" N	87° 10' 19.579" E	118.00
5548	DU_Z13_MATI_37	24° 22' 14.943" N	87° 10' 21.383" E	86.37
5549	DU_Z13_MATI_37	24° 22' 14.618" N	87° 10' 21.383" E	86.05
5550	DU_Z13_MATI_37	24° 22' 14.293" N	87° 10' 21.382" E	86.07
5551	DU_Z13_MATI_37	24° 22' 13.967" N	87° 10' 21.382" E	85.95
5552	DU_Z13_MATI_37	24° 22' 13.642" N	87° 10' 21.382" E	85.91
5553	DU_Z13_MATI_37	24° 22' 13.317" N	87° 10' 21.381" E	85.79
5554	DU_Z13_MATI_37	24° 22' 12.992" N	87° 10' 21.381" E	85.75
5555	DU_Z22_NUN_43	24° 4' 18.692" N	87° 10' 19.935" E	118.00
5556	DU_Z22_NUN_43	24° 4' 18.366" N	87° 10' 19.934" E	118.00
5557	DU_Z22_NUN_43	24° 4' 18.041" N	87° 10' 19.934" E	118.00
5558	DU_Z22_NUN_43	24° 4' 17.716" N	87° 10' 19.933" E	118.00
5559	DU_Z13_MATI_37	24° 22' 14.617" N	87° 10' 21.738" E	86.34
5560	DU_Z13_MATI_37	24° 22' 14.292" N	87° 10' 21.737" E	86.26
5561	DU_Z13_MATI_37	24° 22' 13.967" N	87° 10' 21.737" E	86.00
5562	DU_Z13_MATI_37	24° 22' 13.642" N	87° 10' 21.737" E	85.88
5563	DU_Z13_MATI_37	24° 22' 13.317" N	87° 10' 21.736" E	85.86
5564	DU_Z13_MATI_37	24° 22' 12.992" N	87° 10' 21.736" E	85.65
5565	DU_Z13_MATI_37	24° 22' 12.667" N	87° 10' 21.735" E	85.66
5566	DU_Z22_NUN_43	24° 4' 19.016" N	87° 10' 20.289" E	118.00
5567	DU_Z22_NUN_43	24° 4' 18.691" N	87° 10' 20.289" E	118.00
5568	DU_Z22_NUN_43	24° 4' 18.366" N	87° 10' 20.288" E	118.00
5569	DU_Z22_NUN_43	24° 4' 18.041" N	87° 10' 20.288" E	118.00
5570	DU_Z22_NUN_43	24° 4' 17.716" N	87° 10' 20.287" E	118.00
5571	DU_Z13_MATI_37	24° 22' 14.292" N	87° 10' 22.092" E	86.39
5572	DU_Z13_MATI_37	24° 22' 13.967" N	87° 10' 22.092" E	86.29
5573	DU_Z13_MATI_37	24° 22' 13.642" N	87° 10' 22.091" E	85.97
5574	DU_Z13_MATI_37	24° 22' 13.316" N	87° 10' 22.091" E	85.86
5575	DU_Z13_MATI_37	24° 22' 12.991" N	87° 10' 22.091" E	85.79
5576	DU_Z13_MATI_37	24° 22' 12.666" N	87° 10' 22.090" E	85.54
5577	DU_Z13_MATI_37	24° 22' 12.341" N	87° 10' 22.090" E	85.43
5578	DU_Z13_MATI_37	24° 22' 12.016" N	87° 10' 22.089" E	85.41
5579	DU_Z22_NUN_43	24° 4' 19.016" N	87° 10' 20.643" E	118.00
5580	DU_Z22_NUN_43	24° 4' 18.691" N	87° 10' 20.643" E	118.00
5581	DU_Z22_NUN_43	24° 4' 18.366" N	87° 10' 20.642" E	118.00
5582	DU_Z22_NUN_43	24° 4' 18.040" N	87° 10' 20.642" E	118.00
5583	DU_Z22_NUN_43	24° 4' 17.715" N	87° 10' 20.642" E	118.00
5584	DU_Z13_MATI_37	24° 22' 13.966" N	87° 10' 22.447" E	86.30
5585	DU_Z13_MATI_37	24° 22' 13.641" N	87° 10' 22.446" E	86.12
5586	DU_Z13_MATI_37	24° 22' 13.316" N	87° 10' 22.446" E	85.86
5587	DU_Z13_MATI_37	24° 22' 12.991" N	87° 10' 22.446" E	85.84
5588	DU_Z13_MATI_37	24° 22' 12.666" N	87° 10' 22.445" E	85.76
5589	DU_Z13_MATI_37	24° 22' 12.341" N	87° 10' 22.445" E	85.59
5590	DU_Z13_MATI_37	24° 22' 12.015" N	87° 10' 22.444" E	85.42
5591	DU_Z13_MATI_37	24° 22' 11.690" N	87° 10' 22.444" E	85.35
5592	DU_Z22_NUN_43	24° 4' 19.016" N	87° 10' 20.997" E	118.00
5593	DU_Z22_NUN_43	24° 4' 18.690" N	87° 10' 20.997" E	118.00
5594	DU_Z22_NUN_43	24° 4' 18.365" N	87° 10' 20.997" E	118.00
5595	DU_Z22_NUN_43	24° 4' 18.040" N	87° 10' 20.996" E	118.00
5596	DU_Z22_NUN_43	24° 4' 17.715" N	87° 10' 20.996" E	118.00
5597	DU_Z13_MATI_37	24° 22' 13.316" N	87° 10' 22.801" E	85.91
5598	DU_Z13_MATI_37	24° 22' 12.990" N	87° 10' 22.801" E	85.95
5599	DU_Z13_MATI_37	24° 22' 12.665" N	87° 10' 22.800" E	85.77
5600	DU_Z13_MATI_37	24° 22' 12.340" N	87° 10' 22.800" E	85.69
5601	DU_Z13_MATI_37	24° 22' 12.015" N	87° 10' 22.799" E	85.47
5602	DU_Z13_MATI_37	24° 22' 11.690" N	87° 10' 22.799" E	85.60
5603	DU_Z13_MATI_37	24° 22' 11.365" N	87° 10' 22.798" E	85.35
5604	DU_Z22_NUN_43	24° 4' 19.015" N	87° 10' 21.352" E	118.21
5605	DU_Z22_NUN_43	24° 4' 18.690" N	87° 10' 21.351" E	118.21
5606	DU_Z22_NUN_43	24° 4' 18.365" N	87° 10' 21.351" E	118.21
5607	DU_Z22_NUN_43	24° 4' 18.040" N	87° 10' 21.350" E	118.21
5608	DU_Z13_MATI_37	24° 22' 12.990" N	87° 10' 23.155" E	85.98
5609	DU_Z13_MATI_37	24° 22' 12.665" N	87° 10' 23.155" E	85.91
5610	DU_Z13_MATI_37	24° 22' 12.340" N	87° 10' 23.155" E	85.74
5611	DU_Z13_MATI_37	24° 22' 12.015" N	87° 10' 23.154" E	85.55
5612	DU_Z13_MATI_37	24° 22' 11.689" N	87° 10' 23.154" E	85.60
5613	DU_Z13_MATI_37	24° 22' 11.364" N	87° 10' 23.153" E	85.49
5614	DU_Z13_MATI_37	24° 22' 11.039" N	87° 10' 23.153" E	85.35
5615	DU_Z22_NUN_43	24° 4' 19.015" N	87° 10' 21.706" E	118.57
5616	DU_Z22_NUN_43	24° 4' 18.690" N	87° 10' 21.705" E	118.56
5617	DU_Z22_NUN_43	24° 4' 18.364" N	87° 10' 21.705" E	118.56
5618	DU_Z22_NUN_43	24° 4' 18.039" N	87° 10' 21.704" E	118.56
5619	DU_Z13_MATI_37	24° 22' 12.664" N	87° 10' 23.510" E	85.83
5620	DU_Z13_MATI_37	24° 22' 12.339" N	87° 10' 23.510" E	85.79
5621	DU_Z13_MATI_37	24° 22' 12.014" N	87° 10' 23.509" E	85.65
5622	DU_Z13_MATI_37	24° 22' 11.689" N	87° 10' 23.509" E	85.53
5623	DU_Z13_MATI_37	24° 22' 11.364" N	87° 10' 23.508" E	85.55
5624	DU_Z13_MATI_37	24° 22' 11.039" N	87° 10' 23.508" E	85.43
5625	DU_Z13_MATI_37	24° 22' 10.714" N	87° 10' 23.507" E	85.33
5626	DU_Z22_NUN_43	24° 4' 19.339" N	87° 10' 22.060" E	118.92
5627	DU_Z22_NUN_43	24° 4' 19.014" N	87° 10' 22.060" E	118.92
5628	DU_Z22_NUN_43	24° 4' 18.689" N	87° 10' 22.059" E	118.92
5629	DU_Z22_NUN_43	24° 4' 18.364" N	87° 10' 22.059" E	118.92
5630	DU_Z22_NUN_43	24° 4' 18.039" N	87° 10' 22.059" E	118.92
5631	DU_Z13_MATI_37	24° 22' 12.339" N	87° 10' 23.865" E	86.03
5632	DU_Z13_MATI_37	24° 22' 12.014" N	87° 10' 23.864" E	85.90
5633	DU_Z13_MATI_37	24° 22' 11.689" N	87° 10' 23.864" E	85.74
5634	DU_Z13_MATI_37	24° 22' 11.363" N	87° 10' 23.863" E	85.47
5635	DU_Z13_MATI_37	24° 22' 11.038" N	87° 10' 23.863" E	85.62

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

5636	DU_Z13_MATI_37	24° 22' 10.713" N	87° 10' 23.862" E	85.53
5637	DU_Z13_MATI_37	24° 22' 10.388" N	87° 10' 23.862" E	85.41
5638	DU_Z13_MATI_37	24° 22' 10.063" N	87° 10' 23.861" E	85.18
5639	DU_Z22_NUN_43	24° 4' 19.339" N	87° 10' 22.414" E	118.45
5640	DU_Z22_NUN_43	24° 4' 19.014" N	87° 10' 22.414" E	118.45
5641	DU_Z22_NUN_43	24° 4' 18.689" N	87° 10' 22.414" E	118.45
5642	DU_Z22_NUN_43	24° 4' 18.364" N	87° 10' 22.413" E	118.45
5643	DU_Z22_NUN_43	24° 4' 18.038" N	87° 10' 22.413" E	118.46
5644	DU_Z13_MATI_37	24° 22' 12.013" N	87° 10' 24.219" E	85.90
5645	DU_Z13_MATI_37	24° 22' 11.688" N	87° 10' 24.219" E	85.93
5646	DU_Z13_MATI_37	24° 22' 11.363" N	87° 10' 24.218" E	85.82
5647	DU_Z13_MATI_37	24° 22' 11.038" N	87° 10' 24.218" E	85.71
5648	DU_Z13_MATI_37	24° 22' 10.713" N	87° 10' 24.217" E	85.47
5649	DU_Z13_MATI_37	24° 22' 10.388" N	87° 10' 24.217" E	85.30
5650	DU_Z13_MATI_37	24° 22' 10.063" N	87° 10' 24.216" E	85.21
5651	DU_Z13_MATI_37	24° 22' 9.737" N	87° 10' 24.216" E	85.07
5652	DU_Z22_NUN_43	24° 4' 19.339" N	87° 10' 22.769" E	117.74
5653	DU_Z22_NUN_43	24° 4' 19.014" N	87° 10' 22.768" E	117.74
5654	DU_Z22_NUN_43	24° 4' 18.688" N	87° 10' 22.768" E	117.75
5655	DU_Z22_NUN_43	24° 4' 18.363" N	87° 10' 22.767" E	117.75
5656	DU_Z22_NUN_43	24° 4' 18.038" N	87° 10' 22.767" E	117.75
5657	DU_Z13_MATI_37	24° 22' 11.363" N	87° 10' 24.573" E	85.86
5658	DU_Z13_MATI_37	24° 22' 11.038" N	87° 10' 24.573" E	85.81
5659	DU_Z13_MATI_37	24° 22' 10.712" N	87° 10' 24.572" E	85.59
5660	DU_Z13_MATI_37	24° 22' 10.387" N	87° 10' 24.572" E	85.44
5661	DU_Z13_MATI_37	24° 22' 10.062" N	87° 10' 24.571" E	85.37
5662	DU_Z13_MATI_37	24° 22' 9.737" N	87° 10' 24.571" E	85.21
5663	DU_Z13_MATI_37	24° 22' 9.412" N	87° 10' 24.570" E	85.15
5664	DU_Z22_NUN_43	24° 4' 19.338" N	87° 10' 23.123" E	117.04
5665	DU_Z22_NUN_43	24° 4' 19.013" N	87° 10' 23.122" E	117.04
5666	DU_Z22_NUN_43	24° 4' 18.688" N	87° 10' 23.122" E	117.04
5667	DU_Z22_NUN_43	24° 4' 18.363" N	87° 10' 23.121" E	117.04
5668	DU_Z22_NUN_43	24° 4' 18.038" N	87° 10' 23.121" E	117.04
5669	DU_Z13_MATI_37	24° 22' 11.037" N	87° 10' 24.928" E	85.80
5670	DU_Z13_MATI_37	24° 22' 10.712" N	87° 10' 24.927" E	85.75
5671	DU_Z13_MATI_37	24° 22' 10.387" N	87° 10' 24.927" E	85.52
5672	DU_Z13_MATI_37	24° 22' 10.062" N	87° 10' 24.926" E	85.69
5673	DU_Z13_MATI_37	24° 22' 9.737" N	87° 10' 24.926" E	85.41
5674	DU_Z13_MATI_37	24° 22' 9.411" N	87° 10' 24.925" E	85.22
5675	DU_Z13_MATI_37	24° 22' 9.086" N	87° 10' 24.925" E	85.11
5676	DU_Z6_TEP_18	24° 19' 18.710" N	87° 10' 24.693" E	89.43
5677	DU_Z6_TEP_18	24° 19' 18.385" N	87° 10' 24.692" E	89.39
5678	DU_Z22_NUN_43	24° 4' 19.663" N	87° 10' 23.477" E	116.33
5679	DU_Z22_NUN_43	24° 4' 19.338" N	87° 10' 23.477" E	116.33
5680	DU_Z22_NUN_43	24° 4' 19.013" N	87° 10' 23.476" E	116.44
5681	DU_Z22_NUN_43	24° 4' 18.688" N	87° 10' 23.476" E	116.66
5682	DU_Z22_NUN_43	24° 4' 18.362" N	87° 10' 23.475" E	116.88
5683	DU_Z22_NUN_43	24° 4' 18.037" N	87° 10' 23.475" E	117.00
5684	DU_Z13_MATI_37	24° 22' 10.712" N	87° 10' 25.282" E	86.04
5685	DU_Z13_MATI_37	24° 22' 10.386" N	87° 10' 25.282" E	85.86
5686	DU_Z13_MATI_37	24° 22' 10.061" N	87° 10' 25.281" E	85.86
5687	DU_Z13_MATI_37	24° 22' 9.736" N	87° 10' 25.281" E	85.73
5688	DU_Z13_MATI_37	24° 22' 9.411" N	87° 10' 25.280" E	85.34
5689	DU_Z13_MATI_37	24° 22' 9.086" N	87° 10' 25.280" E	85.27
5690	DU_Z13_MATI_37	24° 22' 8.761" N	87° 10' 25.280" E	85.12
5691	DU_Z13_MATI_37	24° 22' 8.436" N	87° 10' 25.279" E	85.11
5692	DU_Z6_TEP_18	24° 19' 19.034" N	87° 10' 25.048" E	89.71
5693	DU_Z6_TEP_18	24° 19' 18.709" N	87° 10' 25.048" E	89.21
5694	DU_Z6_TEP_18	24° 19' 18.384" N	87° 10' 25.047" E	89.14
5695	DU_Z22_NUN_43	24° 4' 19.663" N	87° 10' 23.831" E	116.62
5696	DU_Z22_NUN_43	24° 4' 19.337" N	87° 10' 23.831" E	115.62
5697	DU_Z22_NUN_43	24° 4' 19.012" N	87° 10' 23.831" E	115.85
5698	DU_Z22_NUN_43	24° 4' 18.687" N	87° 10' 23.830" E	116.30
5699	DU_Z22_NUN_43	24° 4' 18.362" N	87° 10' 23.830" E	116.74
5700	DU_Z22_NUN_43	24° 4' 18.037" N	87° 10' 23.829" E	117.00
5701	DU_Z13_MATI_37	24° 22' 10.386" N	87° 10' 25.637" E	85.96
5702	DU_Z13_MATI_37	24° 22' 10.061" N	87° 10' 25.636" E	85.79
5703	DU_Z13_MATI_37	24° 22' 9.736" N	87° 10' 25.636" E	85.65
5704	DU_Z13_MATI_37	24° 22' 9.411" N	87° 10' 25.635" E	85.50
5705	DU_Z13_MATI_37	24° 22' 9.085" N	87° 10' 25.635" E	85.48
5706	DU_Z13_MATI_37	24° 22' 8.760" N	87° 10' 25.634" E	85.24
5707	DU_Z13_MATI_37	24° 22' 8.435" N	87° 10' 25.634" E	85.21
5708	DU_Z13_MATI_37	24° 22' 8.110" N	87° 10' 25.634" E	84.95
5709	DU_Z6_TEP_18	24° 19' 19.359" N	87° 10' 25.403" E	89.69
5710	DU_Z6_TEP_18	24° 19' 19.034" N	87° 10' 25.403" E	89.31
5711	DU_Z6_TEP_18	24° 19' 18.709" N	87° 10' 25.402" E	89.10
5712	DU_Z22_NUN_43	24° 4' 19.662" N	87° 10' 24.186" E	114.95
5713	DU_Z22_NUN_43	24° 4' 19.337" N	87° 10' 24.185" E	114.96
5714	DU_Z22_NUN_43	24° 4' 19.012" N	87° 10' 24.185" E	115.28
5715	DU_Z22_NUN_43	24° 4' 18.687" N	87° 10' 24.184" E	115.94
5716	DU_Z22_NUN_43	24° 4' 18.362" N	87° 10' 24.184" E	116.59
5717	DU_Z22_NUN_43	24° 4' 18.036" N	87° 10' 24.183" E	116.96
5718	DU_Z13_MATI_37	24° 22' 10.060" N	87° 10' 25.991" E	85.97
5719	DU_Z13_MATI_37	24° 22' 9.735" N	87° 10' 25.991" E	85.89
5720	DU_Z13_MATI_37	24° 22' 9.410" N	87° 10' 25.990" E	85.72
5721	DU_Z13_MATI_37	24° 22' 9.085" N	87° 10' 25.990" E	85.48
5722	DU_Z13_MATI_37	24° 22' 8.760" N	87° 10' 25.989" E	85.35
5723	DU_Z13_MATI_37	24° 22' 8.435" N	87° 10' 25.989" E	85.16
5724	DU_Z13_MATI_37	24° 22' 8.110" N	87° 10' 25.989" E	85.15
5725	DU_Z13_MATI_37	24° 22' 7.784" N	87° 10' 25.988" E	85.01
5726	DU_Z6_TEP_18	24° 19' 19.359" N	87° 10' 25.758" E	89.61
5727	DU_Z6_TEP_18	24° 19' 19.034" N	87° 10' 25.758" E	89.13
5728	DU_Z6_TEP_18	24° 19' 18.708" N	87° 10' 25.757" E	89.13
5729	DU_Z22_NUN_43	24° 4' 19.662" N	87° 10' 24.540" E	114.60
5730	DU_Z22_NUN_43	24° 4' 19.337" N	87° 10' 24.539" E	114.60
5731	DU_Z22_NUN_43	24° 4' 19.011" N	87° 10' 24.539" E	114.93
5732	DU_Z22_NUN_43	24° 4' 18.686" N	87° 10' 24.538" E	115.58
5733	DU_Z22_NUN_43	24° 4' 18.361" N	87° 10' 24.538" E	116.23
5734	DU_Z22_NUN_43	24° 4' 18.036" N	87° 10' 24.537" E	116.60
5735	DU_Z13_MATI_37	24° 22' 9.735" N	87° 10' 26.346" E	85.94
5736	DU_Z13_MATI_37	24° 22' 9.410" N	87° 10' 26.345" E	85.85
5737	DU_Z13_MATI_37	24° 22' 9.085" N	87° 10' 26.345" E	85.75
5738	DU_Z13_MATI_37	24° 22' 8.759" N	87° 10' 26.344" E	85.55
5739	DU_Z13_MATI_37	24° 22' 8.434" N	87° 10' 26.344" E	85.33
5740	DU_Z13_MATI_37	24° 22' 8.109" N	87° 10' 26.344" E	85.40
5741	DU_Z13_MATI_37	24° 22' 7.784" N	87° 10' 26.343" E	85.20
5742	DU_Z13_MATI_37	24° 22' 7.459" N	87° 10' 26.343" E	85.05
5743	DU_Z6_TEP_18	24° 19' 19.683" N	87° 10' 26.113" E	89.39
5744	DU_Z6_TEP_18	24° 19' 19.358" N	87° 10' 26.113" E	89.22
5745	DU_Z6_TEP_18	24° 19' 19.033" N	87° 10' 26.113" E	89.18
5746	DU_Z22_NUN_43	24° 4' 19.987" N	87° 10' 24.894" E	114.25
5747	DU_Z22_NUN_43	24° 4' 19.661" N	87° 10' 24.894" E	114.25
5748	DU_Z22_NUN_43	24° 4' 19.336" N	87° 10' 24.893" E	114.25
5749	DU_Z22_NUN_43	24° 4' 19.011" N	87° 10' 24.893" E	114.58
5750	DU_Z22_NUN_43	24° 4' 18.686" N	87° 10' 24.892" E	115.23
5751	DU_Z22_NUN_43	24° 4' 18.361" N	87° 10' 24.892" E	115.88
5752	DU_Z22_NUN_43	24° 4' 18.036" N	87° 10' 24.892" E	116.25
5753	DU_Z13_MATI_37	24° 22' 9.084" N	87° 10' 26.700" E	85.93
5754	DU_Z13_MATI_37	24° 22' 8.759" N	87° 10' 26.699" E	85.74
5755	DU_Z13_MATI_37	24° 22' 8.434" N	87° 10' 26.699" E	85.54
5756	DU_Z13_MATI_37	24° 22' 8.109" N	87° 10' 26.698" E	85.31
5757	DU_Z13_MATI_37	24° 22' 7.784" N	87° 10' 26.698" E	85.31
5758	DU_Z13_MATI_37	24° 22' 7.459" N	87° 10' 26.698" E	85.18
5759	DU_Z13_MATI_37	24° 22' 7.133" N	87° 10' 26.697" E	85.02
5760	DU_Z6_TEP_18	24° 19' 19.683" N	87° 10' 26.468" E	89.31
5761	DU_Z6_TEP_18	24° 19' 19.358" N	87° 10' 26.468" E	89.04
5762	DU_Z22_NUN_43	24° 4' 19.986" N	87° 10' 25.248" E	116.45
5763	DU_Z22_NUN_43	24° 4' 19.661" N	87° 10' 25.248" E	115.51
5764	DU_Z22_NUN_43	24° 4' 19.336" N	87° 10' 25.248" E	114.57
5765	DU_Z22_NUN_43	24° 4' 19.011" N	87° 10' 25.247" E	114.42
5766	DU_Z22_NUN_43	24° 4' 18.686" N	87° 10' 25.247" E	115.04
5767	DU_Z22_NUN_43	24° 4' 18.360" N	87° 10' 25.246" E	115.65
5768	DU_Z22_NUN_43	24° 4' 18.035" N	87° 10' 25.246" E	116.00
5769	DU_Z13_MATI_37	24° 22' 8.759" N	87° 10' 27.054" E	85.83
5770	DU_Z13_MATI_37	24° 22' 8.434" N	87° 10' 27.054" E	85.70
5771	DU_Z13_MATI_37	24° 22' 8.108" N	87° 10' 27.053" E	85.69
5772	DU_Z13_MATI_37	24° 22' 7.783" N	87° 10' 27.053" E	85.51
5773	DU_Z13_MATI_37	24° 22' 7.458" N	87° 10' 27.053" E	85.29
5774	DU_Z13_MATI_37	24° 22' 7.133" N	87° 10' 27.052" E	84.96
5775	DU_Z13_MATI_37	24° 22' 6.808" N	87° 10' 27.052" E	84.89
5776	DU_Z13_MATI_37	24° 22' 6.483" N	87° 10' 27.051" E	85.08
5777	DU_Z6_TEP_18	24° 19' 20.008" N	87° 10' 26.824" E	89.29
5778	DU_Z6_TEP_18	24° 19' 19.683" N	87° 10' 26.823" E	89.21
5779	DU_Z6_TEP_18	24° 19' 19.358" N	87° 10' 26.823" E	89.02
5780	DU_Z22_NUN_43	24° 4' 19.986" N	87° 10' 25.603" E	116.52
5781	DU_Z22_NUN_43	24° 4' 19.661" N	87° 10' 25.602" E	115.69
5782	DU_Z22_NUN_43	24° 4' 19.335" N	87° 10' 25.602" E	114.87
5783	DU_Z22_NUN_43	24° 4' 19.010" N	87° 10' 25.601" E	114.72
5784	DU_Z22_NUN_43	24° 4' 18.685" N	87° 10' 25.601" E	115.22
5785	DU_Z22_NUN_43	24° 4' 18.360" N	87° 10' 25.600" E	115.72
5786	DU_Z22_NUN_43	24° 4' 18.035" N	87° 10' 25.600" E	116.00
5787	DU_Z13_MATI_37	24° 22' 8.433" N	87° 10' 27.409" E	85.84
5788	DU_Z13_MATI_37	24° 22' 8.108" N	87° 10' 27.408" E	85.77
5789	DU_Z13_MATI_37	24° 22' 7.783" N	87° 10' 27.408" E	85.64
5790	DU_Z13_MATI_37	24° 22' 7.458" N	87° 10' 27.408" E	85.50
5791	DU_Z13_MATI_37	24° 22' 7.133" N	87° 10' 27.407" E	85.18
5792	DU_Z13_MATI_37	24° 22' 6.807" N	87° 10' 27.407" E	85.11
5793	DU_Z13_MATI_37	24° 22' 6.482" N	87° 10' 27.406" E	85.17
5794	DU_Z13_MATI_37	24° 22' 6.157" N	87° 10' 27.406" E	85.15
5795	DU_Z6_TEP_18	24° 19' 20.333" N	87° 10' 27.179" E	89.35
5796	DU_Z6_TEP_18	24° 19' 20.007" N	87° 10' 27.178" E	89.20
5797	DU_Z6_TEP_18	24° 19' 19.682" N	87° 10' 27.178" E	89.14
5798	DU_Z22_NUN_43	24° 4' 19.985" N	87° 10' 25.957" E	116.58
5799	DU_Z22_NUN_43	24° 4' 19.660" N	87° 10' 25.956" E	115.87
5800	DU_Z22_NUN_43	24° 4' 19.335" N	87° 10' 25.956" E	115.16
5801	DU_Z22_NUN_43	24° 4' 19.010" N	87° 10' 25.955" E	115.01
5802	DU_Z22_NUN_43	24° 4' 18.685" N	87° 10' 25.955" E	115.40
5803	DU_Z22_NUN_43	24° 4' 18.360" N	87° 10' 25.954" E	115.78
5804	DU_Z22_NUN_43	24° 4' 18.034" N	87° 10' 25.954" E	116.00
5805	DU_Z13_MATI_37	24° 22' 8.108" N	87° 10' 27.763" E	85.93
5806	DU_Z13_MATI_37	24° 22' 7.782" N	87° 10' 27.763" E	85.80
5807	DU_Z13_MATI_37	24° 22' 7.457" N	87° 10' 27.762" E	85.63
5808	DU_Z13_MATI_37	24° 22' 7.132" N	87° 10' 27.762" E	85.20
5809	DU_Z13_MATI_37	24° 22' 6.807" N	87° 10' 27.762" E	85.21
5810	DU_Z13_MATI_37	24° 22' 6.482" N	87° 10' 27.761" E	85.33
5811	DU_Z13_MATI_37	24° 22' 6.157" N	87° 10' 27.761" E	85.21
5812	DU_Z13_MATI_37	24° 22' 5.832" N	87° 10' 27.760" E	85.09
5813	DU_Z6_TEP_18	24° 19' 20.332" N	87° 10' 27.534" E	89.21
5814	DU_Z6_TEP_18	24° 19' 20.007" N	87° 10' 27.533" E	89.11
5815	DU_Z22_NUN_43	24° 4' 20.310" N	87° 10' 26.311" E	116.66
5816	DU_Z22_NUN_43	24° 4' 19.985" N	87° 10' 26.311" E	116.31
5817	DU_Z22_NUN_43	24° 4' 19.660" N	87° 10' 26.310" E	115.71
5818	DU_Z22_NUN_43	24° 4' 19.335" N	87° 10' 26.310" E	115.12
5819	DU_Z22_NUN_43	24° 4' 19.009" N	87° 10' 26.309" E	115.03
5820	DU_Z22_NUN_43	24° 4' 18.684" N	87° 10' 26.309" E	115.41
5821	DU_Z22_NUN_43	24° 4' 18.359" N	87° 10' 26.309" E	115.79
5822	DU_Z22_NUN_43	24° 4' 18.034" N	87° 10' 26.308" E	116.00
5823	DU_Z13_MATI_37	24° 22' 7.782" N	87° 10' 28.118" E	85.93
5824	DU_Z13_MATI_37	24° 22' 7.457" N	87° 10' 28.117" E	85.68
5825	DU_Z13_MATI_37	24° 22' 7.132" N	87° 10' 28.117" E	85.28
5826	DU_Z13_MATI_37	24° 22' 6.807" N	87° 10' 28.117" E	85.37
5827	DU_Z13_MATI_37	24° 22' 6.481" N	87° 10' 28.116" E	85.25
5828	DU_Z13_MATI_37	24° 22' 6.156" N	87° 10' 28.116" E	85.24
5829	DU_Z13_MATI_37	24° 22' 5.831" N	87° 10' 28.115" E	85.22
5830	DU_Z13_MATI_37	24° 22' 5.506" N	87° 10' 28.115" E	85.20
5831	DU_Z6_TEP_18	24° 19' 20.657" N	87° 10' 27.889" E	89.22
5832	DU_Z6_TEP_18	24° 19' 20.332" N	87° 10' 27.888" E	89.14
5833	DU_Z6_TEP_18	24° 19' 20.007" N	87° 10' 27.888" E	89.03
5834	DU_Z22_NUN_43	24° 4' 20.310" N	87° 10' 26.665" E	115.95
5835	DU_Z22_NUN_43	24° 4' 19.985" N	87° 10' 26.665" E	115.67
5836	DU_Z22_NUN_43	24° 4' 19.659" N	87° 10' 26.665" E	115.19
5837	DU_Z22_NUN_43	24° 4' 19.334" N	87° 10' 26.664" E	114.71
5838	DU_Z22_NUN_43	24° 4' 19.009" N	87° 10' 26.664" E	114.73
5839	DU_Z22_NUN_43	24° 4' 18.684" N	87° 10' 26.663" E	115.23
5840	DU_Z22_NUN_43	24° 4' 18.359" N	87° 10' 26.663" E	115.72
5841	DU_Z22_NUN_43	24° 4' 18.034" N	87° 10' 26.662" E	116.00
5842	DU_Z13_MATI_37	24° 22' 7.456" N	87° 10' 28.472" E	85.83
5843	DU_Z13_MATI_37	24° 22' 7.131" N	87° 10' 28.472" E	85.71
5844	DU_Z13_MATI_37	24° 22' 6.806" N	87° 10' 28.471" E	85.38
5845	DU_Z13_MATI_37	24° 22' 6.481" N	87° 10' 28.471" E	85.40
5846	DU_Z13_MATI_37	24° 22' 6.156" N	87° 10' 28.471" E	85.30
5847	DU_Z13_MATI_37	24° 22' 5.831" N	87° 10' 28.470" E	85.28
5848	DU_Z13_MATI_37	24° 22' 5.506" N	87° 10' 28.470" E	85.17
5849	DU_Z13_MATI_37	24° 22' 5.180" N	87° 10' 28.469" E	85.04
5850	DU_Z13_MATI_37	24° 22' 4.855" N	87° 10' 28.469" E	84.97
5851	DU_Z6_TEP_18	24° 19' 20.982" N	87° 10' 28.244" E	89.20
5852	DU_Z6_TEP_18	24° 19' 20.656" N	87° 10' 28.244" E	89.13
5853	DU_Z6_TEP_18	24° 19' 20.331" N	87° 10' 28.243" E	88.93
5854	DU_Z22_NUN_43	24° 4' 20.309" N	87° 10' 27.020" E	115.24
5855	DU_Z22_NUN_43	24° 4' 19.984" N	87° 10' 27.019" E	115.03
5856	DU_Z22_NUN_43	24° 4' 19.659" N	87° 10' 27.019" E	114.66
5857	DU_Z22_NUN_43	24° 4' 19.334" N	87° 10' 27.018" E	114.30
5858	DU_Z22_NUN_43	24° 4' 19.009" N	87° 10' 27.018" E	114.44
5859	DU_Z22_NUN_43	24° 4' 18.684" N	87° 10' 27.017" E	115.05
5860	DU_Z22_NUN_43	24° 4' 18.358" N	87° 10' 27.017" E	115.66

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

6086	DU_Z13_MATI_37	24° 22' 0.623" N	87° 10' 33.077" E	85.22
6087	DU_Z13_MATI_37	24° 22' 0.298" N	87° 10' 33.077" E	85.13
6088	DU_Z13_MATI_37	24° 21' 59.973" N	87° 10' 33.077" E	85.06
6089	DU_Z6_TEP_18	24° 19' 25.854" N	87° 10' 32.864" E	88.92
6090	DU_Z6_TEP_18	24° 19' 25.528" N	87° 10' 32.863" E	88.91
6091	DU_Z6_TEP_18	24° 19' 25.203" N	87° 10' 32.863" E	88.92
6092	DU_Z6_TEP_18	24° 19' 24.878" N	87° 10' 32.862" E	88.95
6093	DU_Z22_NUN_43	24° 4' 19.654" N	87° 10' 31.622" E	109.00
6094	DU_Z22_NUN_43	24° 4' 19.329" N	87° 10' 31.622" E	109.00
6095	DU_Z22_NUN_43	24° 4' 19.003" N	87° 10' 31.622" E	109.17
6096	DU_Z13_MATI_37	24° 22' 1.923" N	87° 10' 33.434" E	85.40
6097	DU_Z13_MATI_37	24° 22' 1.598" N	87° 10' 33.434" E	85.54
6098	DU_Z13_MATI_37	24° 22' 1.273" N	87° 10' 33.433" E	85.49
6099	DU_Z13_MATI_37	24° 22' 0.948" N	87° 10' 33.433" E	85.41
6100	DU_Z13_MATI_37	24° 22' 0.623" N	87° 10' 33.432" E	85.39
6101	DU_Z13_MATI_37	24° 22' 0.298" N	87° 10' 33.432" E	85.28
6102	DU_Z13_MATI_37	24° 21' 59.972" N	87° 10' 33.431" E	85.15
6103	DU_Z13_MATI_37	24° 21' 59.647" N	87° 10' 33.431" E	85.06
6104	DU_Z13_MATI_37	24° 21' 59.322" N	87° 10' 33.431" E	84.92
6105	DU_Z6_TEP_18	24° 19' 26.178" N	87° 10' 33.219" E	88.94
6106	DU_Z6_TEP_18	24° 19' 25.853" N	87° 10' 33.219" E	88.90
6107	DU_Z6_TEP_18	24° 19' 25.528" N	87° 10' 33.218" E	88.97
6108	DU_Z6_TEP_18	24° 19' 25.203" N	87° 10' 33.218" E	88.87
6109	DU_Z22_NUN_43	24° 4' 19.653" N	87° 10' 31.977" E	109.00
6110	DU_Z22_NUN_43	24° 4' 19.328" N	87° 10' 31.976" E	109.00
6111	DU_Z13_MATI_37	24° 22' 1.598" N	87° 10' 33.789" E	85.62
6112	DU_Z13_MATI_37	24° 22' 1.273" N	87° 10' 33.788" E	85.53
6113	DU_Z13_MATI_37	24° 22' 0.947" N	87° 10' 33.788" E	85.49
6114	DU_Z13_MATI_37	24° 22' 0.622" N	87° 10' 33.787" E	85.43
6115	DU_Z13_MATI_37	24° 22' 0.297" N	87° 10' 33.787" E	85.40
6116	DU_Z13_MATI_37	24° 21' 59.972" N	87° 10' 33.786" E	85.36
6117	DU_Z13_MATI_37	24° 21' 59.647" N	87° 10' 33.786" E	85.28
6118	DU_Z6_TEP_18	24° 19' 26.828" N	87° 10' 33.575" E	88.94
6119	DU_Z6_TEP_18	24° 19' 26.503" N	87° 10' 33.574" E	88.85
6120	DU_Z6_TEP_18	24° 19' 26.178" N	87° 10' 33.574" E	88.87
6121	DU_Z6_TEP_18	24° 19' 25.853" N	87° 10' 33.573" E	88.91
6122	DU_Z22_NUN_43	24° 4' 19.653" N	87° 10' 32.331" E	0.00
6123	DU_Z13_MATI_37	24° 22' 1.272" N	87° 10' 34.143" E	85.54
6124	DU_Z13_MATI_37	24° 22' 0.947" N	87° 10' 34.143" E	85.59
6125	DU_Z13_MATI_37	24° 22' 0.622" N	87° 10' 34.142" E	85.53
6126	DU_Z13_MATI_37	24° 22' 0.297" N	87° 10' 34.142" E	85.34
6127	DU_Z13_MATI_37	24° 21' 59.972" N	87° 10' 34.141" E	85.36
6128	DU_Z6_TEP_18	24° 19' 27.153" N	87° 10' 33.930" E	88.66
6129	DU_Z6_TEP_18	24° 19' 26.828" N	87° 10' 33.930" E	88.77
6130	DU_Z6_TEP_18	24° 19' 26.503" N	87° 10' 33.929" E	88.73
6131	DU_Z6_TEP_18	24° 19' 26.177" N	87° 10' 33.929" E	88.72
6132	DU_Z13_MATI_37	24° 22' 0.621" N	87° 10' 34.497" E	85.58
6133	DU_Z13_MATI_37	24° 22' 0.296" N	87° 10' 34.497" E	85.47
6134	DU_Z6_TEP_18	24° 19' 27.478" N	87° 10' 34.285" E	88.71
6135	DU_Z6_TEP_18	24° 19' 27.152" N	87° 10' 34.285" E	88.80
6136	DU_Z6_TEP_18	24° 19' 26.827" N	87° 10' 34.284" E	88.81
6137	DU_Z6_TEP_18	24° 19' 26.502" N	87° 10' 34.284" E	88.79
6138	DU_Z6_TEP_18	24° 19' 28.127" N	87° 10' 34.641" E	88.78
6139	DU_Z6_TEP_18	24° 19' 27.802" N	87° 10' 34.641" E	88.72
6140	DU_Z6_TEP_18	24° 19' 27.477" N	87° 10' 34.640" E	88.63
6141	DU_Z6_TEP_18	24° 19' 27.152" N	87° 10' 34.640" E	88.59
6142	DU_Z7_MAYU_20	24° 21' 11.849" N	87° 10' 35.140" E	88.22
6143	DU_Z6_TEP_18	24° 19' 28.452" N	87° 10' 34.996" E	88.53
6144	DU_Z6_TEP_18	24° 19' 28.127" N	87° 10' 34.996" E	88.68
6145	DU_Z6_TEP_18	24° 19' 27.802" N	87° 10' 34.995" E	88.59
6146	DU_Z6_TEP_18	24° 19' 27.477" N	87° 10' 34.995" E	88.52
6147	DU_Z7_MAYU_20	24° 21' 12.499" N	87° 10' 35.495" E	88.28
6148	DU_Z7_MAYU_20	24° 21' 12.174" N	87° 10' 35.495" E	88.31
6149	DU_Z7_MAYU_20	24° 21' 11.848" N	87° 10' 35.494" E	88.19
6150	DU_Z7_MAYU_20	24° 21' 11.523" N	87° 10' 35.494" E	88.17
6151	DU_Z7_MAYU_20	24° 21' 11.198" N	87° 10' 35.494" E	88.11
6152	DU_Z7_MAYU_20	24° 21' 10.873" N	87° 10' 35.493" E	88.15
6153	DU_Z7_MAYU_20	24° 21' 10.548" N	87° 10' 35.493" E	88.02
6154	DU_Z7_MAYU_20	24° 21' 10.223" N	87° 10' 35.492" E	88.14
6155	DU_Z7_MAYU_20	24° 21' 9.897" N	87° 10' 35.492" E	88.09
6156	DU_Z7_MAYU_20	24° 21' 9.572" N	87° 10' 35.491" E	88.15
6157	DU_Z7_MAYU_20	24° 21' 9.247" N	87° 10' 35.491" E	88.19
6158	DU_Z7_MAYU_20	24° 21' 8.922" N	87° 10' 35.490" E	88.12
6159	DU_Z7_MAYU_20	24° 21' 8.597" N	87° 10' 35.490" E	88.04
6160	DU_Z7_MAYU_20	24° 21' 8.272" N	87° 10' 35.490" E	88.05
6161	DU_Z7_MAYU_20	24° 21' 7.947" N	87° 10' 35.489" E	88.04
6162	DU_Z7_MAYU_20	24° 21' 7.621" N	87° 10' 35.489" E	88.06
6163	DU_Z6_TEP_18	24° 19' 28.777" N	87° 10' 35.352" E	88.60
6164	DU_Z6_TEP_18	24° 19' 28.452" N	87° 10' 35.351" E	88.61
6165	DU_Z6_TEP_18	24° 19' 28.127" N	87° 10' 35.351" E	88.57
6166	DU_Z7_MAYU_20	24° 21' 12.823" N	87° 10' 35.851" E	88.33
6167	DU_Z7_MAYU_20	24° 21' 12.498" N	87° 10' 35.850" E	88.30
6168	DU_Z7_MAYU_20	24° 21' 12.173" N	87° 10' 35.850" E	88.27
6169	DU_Z7_MAYU_20	24° 21' 11.848" N	87° 10' 35.849" E	88.20
6170	DU_Z7_MAYU_20	24° 21' 11.523" N	87° 10' 35.849" E	88.18
6171	DU_Z7_MAYU_20	24° 21' 11.198" N	87° 10' 35.848" E	88.06
6172	DU_Z7_MAYU_20	24° 21' 10.873" N	87° 10' 35.848" E	88.00
6173	DU_Z7_MAYU_20	24° 21' 10.547" N	87° 10' 35.848" E	88.20
6174	DU_Z7_MAYU_20	24° 21' 10.222" N	87° 10' 35.847" E	88.20
6175	DU_Z7_MAYU_20	24° 21' 9.897" N	87° 10' 35.847" E	88.19
6176	DU_Z7_MAYU_20	24° 21' 9.572" N	87° 10' 35.846" E	88.18
6177	DU_Z7_MAYU_20	24° 21' 9.247" N	87° 10' 35.846" E	88.23
6178	DU_Z7_MAYU_20	24° 21' 8.922" N	87° 10' 35.845" E	88.29
6179	DU_Z7_MAYU_20	24° 21' 8.596" N	87° 10' 35.845" E	88.19
6180	DU_Z7_MAYU_20	24° 21' 8.271" N	87° 10' 35.844" E	88.06
6181	DU_Z7_MAYU_20	24° 21' 7.946" N	87° 10' 35.844" E	88.07
6182	DU_Z7_MAYU_20	24° 21' 7.621" N	87° 10' 35.844" E	88.05
6183	DU_Z7_MAYU_20	24° 21' 7.296" N	87° 10' 35.843" E	88.04
6184	DU_Z7_MAYU_20	24° 21' 6.971" N	87° 10' 35.843" E	87.93
6185	DU_Z6_TEP_18	24° 19' 29.427" N	87° 10' 35.707" E	88.61
6186	DU_Z6_TEP_18	24° 19' 29.102" N	87° 10' 35.707" E	88.46
6187	DU_Z6_TEP_18	24° 19' 28.777" N	87° 10' 35.706" E	88.56
6188	DU_Z6_TEP_18	24° 19' 28.451" N	87° 10' 35.706" E	88.56
6189	DU_Z7_MAYU_20	24° 21' 13.148" N	87° 10' 36.206" E	88.32
6190	DU_Z7_MAYU_20	24° 21' 12.823" N	87° 10' 36.206" E	88.41
6191	DU_Z7_MAYU_20	24° 21' 12.498" N	87° 10' 36.205" E	88.14
6192	DU_Z7_MAYU_20	24° 21' 12.173" N	87° 10' 36.205" E	88.19
6193	DU_Z7_MAYU_20	24° 21' 11.848" N	87° 10' 36.204" E	88.15
6194	DU_Z7_MAYU_20	24° 21' 11.522" N	87° 10' 36.204" E	88.09
6195	DU_Z7_MAYU_20	24° 21' 11.197" N	87° 10' 36.203" E	88.28
6196	DU_Z7_MAYU_20	24° 21' 10.872" N	87° 10' 36.203" E	88.40
6197	DU_Z7_MAYU_20	24° 21' 10.547" N	87° 10' 36.202" E	88.44
6198	DU_Z7_MAYU_20	24° 21' 10.222" N	87° 10' 36.202" E	89.01
6199	DU_Z7_MAYU_20	24° 21' 9.897" N	87° 10' 36.202" E	88.14
6200	DU_Z7_MAYU_20	24° 21' 9.572" N	87° 10' 36.201" E	88.29
6201	DU_Z7_MAYU_20	24° 21' 9.246" N	87° 10' 36.201" E	88.07
6202	DU_Z7_MAYU_20	24° 21' 8.921" N	87° 10' 36.200" E	88.07
6203	DU_Z7_MAYU_20	24° 21' 8.596" N	87° 10' 36.200" E	88.03
6204	DU_Z7_MAYU_20	24° 21' 8.271" N	87° 10' 36.199" E	88.03
6205	DU_Z7_MAYU_20	24° 21' 7.946" N	87° 10' 36.199" E	87.94
6206	DU_Z7_MAYU_20	24° 21' 7.621" N	87° 10' 36.198" E	87.98
6207	DU_Z7_MAYU_20	24° 21' 7.296" N	87° 10' 36.198" E	88.09
6208	DU_Z7_MAYU_20	24° 21' 6.970" N	87° 10' 36.198" E	88.06
6209	DU_Z7_MAYU_20	24° 21' 6.645" N	87° 10' 36.197" E	87.95
6210	DU_Z6_TEP_18	24° 19' 29.752" N	87° 10' 36.063" E	88.70
6211	DU_Z6_TEP_18	24° 19' 29.426" N	87° 10' 36.062" E	88.49
6212	DU_Z6_TEP_18	24° 19' 29.101" N	87° 10' 36.062" E	88.62
6213	DU_Z6_TEP_18	24° 19' 28.776" N	87° 10' 36.061" E	88.56
6214	DU_Z7_MAYU_20	24° 21' 13.798" N	87° 10' 36.562" E	88.36
6215	DU_Z7_MAYU_20	24° 21' 13.473" N	87° 10' 36.561" E	88.40
6216	DU_Z7_MAYU_20	24° 21' 13.148" N	87° 10' 36.561" E	88.38
6217	DU_Z7_MAYU_20	24° 21' 12.823" N	87° 10' 36.561" E	88.15
6218	DU_Z7_MAYU_20	24° 21' 12.497" N	87° 10' 36.560" E	88.28
6219	DU_Z7_MAYU_20	24° 21' 12.172" N	87° 10' 36.560" E	88.23
6220	DU_Z7_MAYU_20	24° 21' 11.847" N	87° 10' 36.559" E	88.25
6221	DU_Z7_MAYU_20	24° 21' 11.522" N	87° 10' 36.559" E	88.35
6222	DU_Z7_MAYU_20	24° 21' 11.197" N	87° 10' 36.558" E	88.43
6223	DU_Z7_MAYU_20	24° 21' 10.872" N	87° 10' 36.558" E	88.40
6224	DU_Z7_MAYU_20	24° 21' 10.547" N	87° 10' 36.557" E	88.41
6225	DU_Z7_MAYU_20	24° 21' 10.221" N	87° 10' 36.557" E	88.34
6226	DU_Z7_MAYU_20	24° 21' 9.896" N	87° 10' 36.557" E	88.51
6227	DU_Z7_MAYU_20	24° 21' 9.571" N	87° 10' 36.556" E	88.44
6228	DU_Z7_MAYU_20	24° 21' 9.246" N	87° 10' 36.556" E	88.45
6229	DU_Z7_MAYU_20	24° 21' 8.921" N	87° 10' 36.555" E	88.40
6230	DU_Z7_MAYU_20	24° 21' 8.596" N	87° 10' 36.555" E	88.11
6231	DU_Z7_MAYU_20	24° 21' 8.271" N	87° 10' 36.554" E	88.09
6232	DU_Z7_MAYU_20	24° 21' 7.945" N	87° 10' 36.554" E	88.13
6233	DU_Z7_MAYU_20	24° 21' 7.620" N	87° 10' 36.553" E	87.99
6234	DU_Z7_MAYU_20	24° 21' 7.295" N	87° 10' 36.553" E	88.03
6235	DU_Z7_MAYU_20	24° 21' 6.970" N	87° 10' 36.552" E	88.04
6236	DU_Z7_MAYU_20	24° 21' 6.645" N	87° 10' 36.552" E	88.04
6237	DU_Z7_MAYU_20	24° 21' 6.320" N	87° 10' 36.552" E	88.02
6238	DU_Z6_TEP_18	24° 19' 30.401" N	87° 10' 36.418" E	88.65
6239	DU_Z6_TEP_18	24° 19' 30.076" N	87° 10' 36.418" E	88.51
6240	DU_Z6_TEP_18	24° 19' 29.751" N	87° 10' 36.417" E	88.48
6241	DU_Z6_TEP_18	24° 19' 29.426" N	87° 10' 36.417" E	88.49
6242	DU_Z7_MAYU_20	24° 21' 14.123" N	87° 10' 36.917" E	88.36
6243	DU_Z7_MAYU_20	24° 21' 13.798" N	87° 10' 36.917" E	88.40
6244	DU_Z7_MAYU_20	24° 21' 13.472" N	87° 10' 36.916" E	88.37
6245	DU_Z7_MAYU_20	24° 21' 13.147" N	87° 10' 36.916" E	88.15
6246	DU_Z7_MAYU_20	24° 21' 12.822" N	87° 10' 36.915" E	88.33
6247	DU_Z7_MAYU_20	24° 21' 12.497" N	87° 10' 36.915" E	88.32
6248	DU_Z7_MAYU_20	24° 21' 12.172" N	87° 10' 36.915" E	88.19
6249	DU_Z7_MAYU_20	24° 21' 11.847" N	87° 10' 36.914" E	88.34
6250	DU_Z7_MAYU_20	24° 21' 11.522" N	87° 10' 36.914" E	88.31
6251	DU_Z7_MAYU_20	24° 21' 11.196" N	87° 10' 36.913" E	88.42
6252	DU_Z7_MAYU_20	24° 21' 10.871" N	87° 10' 36.913" E	88.44
6253	DU_Z7_MAYU_20	24° 21' 10.546" N	87° 10' 36.912" E	88.46
6254	DU_Z7_MAYU_20	24° 21' 10.221" N	87° 10' 36.912" E	88.50
6255	DU_Z7_MAYU_20	24° 21' 9.896" N	87° 10' 36.911" E	88.49
6256	DU_Z7_MAYU_20	24° 21' 9.571" N	87° 10' 36.911" E	88.41
6257	DU_Z7_MAYU_20	24° 21' 9.246" N	87° 10' 36.911" E	88.90
6258	DU_Z7_MAYU_20	24° 21' 8.920" N	87° 10' 36.910" E	88.18
6259	DU_Z7_MAYU_20	24° 21' 8.595" N	87° 10' 36.910" E	88.28
6260	DU_Z7_MAYU_20	24° 21' 8.270" N	87° 10' 36.909" E	88.28
6261	DU_Z7_MAYU_20	24° 21' 7.945" N	87° 10' 36.909" E	88.15
6262	DU_Z7_MAYU_20	24° 21' 7.620" N	87° 10' 36.908" E	87.97
6263	DU_Z7_MAYU_20	24° 21' 7.295" N	87° 10' 36.908" E	87.98
6264	DU_Z7_MAYU_20	24° 21' 6.970" N	87° 10' 36.907" E	87.87
6265	DU_Z7_MAYU_20	24° 21' 6.644" N	87° 10' 36.907" E	87.92
6266	DU_Z7_MAYU_20	24° 21' 6.319" N	87° 10' 36.906" E	87.87
6267	DU_Z7_MAYU_20	24° 21' 5.994" N	87° 10' 36.906" E	87.84
6268	DU_Z6_TEP_18	24° 19' 31.051" N	87° 10' 36.774" E	88.61
6269	DU_Z6_TEP_18	24° 19' 30.726" N	87° 10' 36.774" E	88.63
6270	DU_Z6_TEP_18	24° 19' 30.401" N	87° 10' 36.773" E	88.56
6271	DU_Z6_TEP_18	24° 19' 30.076" N	87° 10' 36.773" E	88.44
6272	DU_Z6_TEP_18	24° 19' 29.751" N	87° 10' 36.772" E	88.44
6273	DU_Z7_MAYU_20	24° 21' 14.447" N	87° 10' 37.273" E	88.35
6274	DU_Z7_MAYU_20	24° 21' 14.122" N	87° 10' 37.272" E	88.32
6275	DU_Z7_MAYU_20	24° 21' 13.797" N	87° 10' 37.272" E	88.29
6276	DU_Z7_MAYU_20	24° 21' 13.472" N	87° 10' 37.271" E	88.22
6277	DU_Z7_MAYU_20	24° 21' 13.147" N	87° 10' 37.271" E	88.21
6278	DU_Z7_MAYU_20	24° 21' 12.822" N	87° 10' 37.270" E	88.35
6279	DU_Z7_MAYU_20	24° 21' 12.497" N	87° 10' 37.270" E	88.24
6280	DU_Z7_MAYU_20	24° 21' 12.171" N	87° 10' 37.270" E	88.32
6281	DU_Z7_MAYU_20	24° 21' 11.846" N	87° 10' 37.269" E	88.52
6282	DU_Z7_MAYU_20	24° 21' 11.521" N	87° 10' 37.269" E	88.35
6283	DU_Z7_MAYU_20	24° 21' 11.196" N	87° 10' 37.268" E	88.38
6284	DU_Z7_MAYU_20	24° 21' 10.871" N	87° 10' 37.268" E	88.38
6285	DU_Z7_MAYU_20	24° 21' 10.546" N	87° 10' 37.267" E	88.34
6286	DU_Z7_MAYU_20	24° 21' 10.221" N	87° 10' 37.267" E	88.35
6287	DU_Z7_MAYU_20	24° 21' 9.895" N	87° 10' 37.266" E	88.30
6288	DU_Z7_MAYU_20	24° 21' 9.570" N	87° 10' 37.266" E	88.37
6289	DU_Z7_MAYU_20	24° 21' 9.245" N	87° 10' 37.265" E	88.34
6290	DU_Z7_MAYU_20	24° 21' 8.920" N	87° 10' 37.265" E	88.36
6291	DU_Z7_MAYU_20	24° 21' 8.595" N	87° 10' 37.265" E	88.57
6292	DU_Z7_MAYU_20	24° 21' 8.270" N	87° 10' 37.264" E	88.59
6293	DU_Z7_MAYU_20	24° 21' 7.945" N	87° 10' 37.264" E	88.44
6294	DU_Z7_MAYU_20	24° 21' 7.619" N	87° 10' 37.263" E	88.25
6295	DU_Z7_MAYU_20	24° 21' 7.294" N	87° 10' 37.263" E	88.08
6296	DU_Z7_MAYU_20	24° 21' 6.969" N	87° 10' 37.262" E	88.05
6297	DU_Z7_MAYU_20	24° 21' 6.644" N	87° 10' 37.262" E	88.04
6298	DU_Z7_MAYU_20	24° 21' 6.319" N	87° 10' 37.261" E	88.20
6299	DU_Z7_MAYU_20	24° 21' 5.994" N	87° 10' 37.261" E	88.05
6300	DU_Z7_MAYU_20	24° 21' 5.669" N	87° 10' 37.260" E	87.88
6301	DU_Z7_MAYU_20	24° 21' 5.343" N	87° 10' 37.260" E	87.76
6302	DU_Z6_TEP_18	24° 19' 31.701" N	87° 10' 37.130" E	88.60
6303	DU_Z6_TEP_18	24° 19' 31.376" N	87° 10' 37.129" E	88.59
6304	DU_Z6_TEP_18	24° 19' 31.051" N	87° 10' 37.129" E	88.57
6305	DU_Z6_TEP_18	24° 19' 30.726" N	87° 10' 37.129" E	88.53
6306	DU_Z6_TEP_18	24° 19' 30.401" N	87° 10' 37.128" E	88.51
6307	DU_Z7_MAYU_20	24° 21' 15.097" N	87° 10' 37.628" E	88.43
6308	DU_Z7_MAYU_20	24° 21' 14.772" N	87° 10' 37.628" E	88.44
6309	DU_Z7_MAYU_20	24° 21' 14.447" N	87° 10' 37.628" E	88.42
6310	DU_Z7_MAYU_20	24° 21' 14.122" N	87° 10' 37.627" E	88.52

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

6311	DU_Z7_MAYU_20	24° 21' 13.797" N	87° 10' 37.627" E	88.50
6312	DU_Z7_MAYU_20	24° 21' 13.472" N	87° 10' 37.626" E	88.27
6313	DU_Z7_MAYU_20	24° 21' 13.146" N	87° 10' 37.626" E	88.28
6314	DU_Z7_MAYU_20	24° 21' 12.821" N	87° 10' 37.625" E	88.45
6315	DU_Z7_MAYU_20	24° 21' 12.496" N	87° 10' 37.625" E	88.42
6316	DU_Z7_MAYU_20	24° 21' 12.171" N	87° 10' 37.624" E	88.46
6317	DU_Z7_MAYU_20	24° 21' 11.846" N	87° 10' 37.624" E	88.25
6318	DU_Z7_MAYU_20	24° 21' 11.521" N	87° 10' 37.624" E	88.43
6319	DU_Z7_MAYU_20	24° 21' 11.196" N	87° 10' 37.623" E	88.35
6320	DU_Z7_MAYU_20	24° 21' 10.870" N	87° 10' 37.623" E	88.41
6321	DU_Z7_MAYU_20	24° 21' 10.545" N	87° 10' 37.622" E	88.66
6322	DU_Z7_MAYU_20	24° 21' 10.220" N	87° 10' 37.622" E	88.86
6323	DU_Z7_MAYU_20	24° 21' 9.895" N	87° 10' 37.621" E	88.96
6324	DU_Z7_MAYU_20	24° 21' 9.570" N	87° 10' 37.621" E	89.01
6325	DU_Z7_MAYU_20	24° 21' 9.245" N	87° 10' 37.620" E	88.99
6326	DU_Z7_MAYU_20	24° 21' 8.920" N	87° 10' 37.620" E	88.93
6327	DU_Z7_MAYU_20	24° 21' 8.594" N	87° 10' 37.619" E	88.74
6328	DU_Z7_MAYU_20	24° 21' 8.269" N	87° 10' 37.619" E	88.29
6329	DU_Z7_MAYU_20	24° 21' 7.944" N	87° 10' 37.619" E	88.46
6330	DU_Z7_MAYU_20	24° 21' 7.619" N	87° 10' 37.618" E	88.37
6331	DU_Z7_MAYU_20	24° 21' 7.294" N	87° 10' 37.618" E	88.15
6332	DU_Z7_MAYU_20	24° 21' 6.969" N	87° 10' 37.617" E	88.06
6333	DU_Z7_MAYU_20	24° 21' 6.644" N	87° 10' 37.617" E	87.97
6334	DU_Z7_MAYU_20	24° 21' 6.318" N	87° 10' 37.616" E	88.31
6335	DU_Z7_MAYU_20	24° 21' 5.993" N	87° 10' 37.616" E	88.18
6336	DU_Z7_MAYU_20	24° 21' 5.668" N	87° 10' 37.615" E	87.98
6337	DU_Z7_MAYU_20	24° 21' 5.343" N	87° 10' 37.615" E	87.92
6338	DU_Z7_MAYU_20	24° 21' 5.018" N	87° 10' 37.614" E	87.95
6339	DU_Z6_TEP_18	24° 19' 32.026" N	87° 10' 37.485" E	88.49
6340	DU_Z6_TEP_18	24° 19' 31.701" N	87° 10' 37.485" E	88.47
6341	DU_Z6_TEP_18	24° 19' 31.376" N	87° 10' 37.484" E	88.33
6342	DU_Z6_TEP_18	24° 19' 31.051" N	87° 10' 37.484" E	88.47
6343	DU_Z6_TEP_18	24° 19' 30.725" N	87° 10' 37.483" E	88.41
6344	DU_Z7_MAYU_20	24° 21' 15.422" N	87° 10' 37.984" E	88.44
6345	DU_Z7_MAYU_20	24° 21' 15.097" N	87° 10' 37.983" E	88.31
6346	DU_Z7_MAYU_20	24° 21' 14.772" N	87° 10' 37.983" E	88.44
6347	DU_Z7_MAYU_20	24° 21' 14.447" N	87° 10' 37.983" E	88.40
6348	DU_Z7_MAYU_20	24° 21' 14.121" N	87° 10' 37.982" E	88.52
6349	DU_Z7_MAYU_20	24° 21' 13.796" N	87° 10' 37.982" E	88.54
6350	DU_Z7_MAYU_20	24° 21' 13.471" N	87° 10' 37.981" E	88.29
6351	DU_Z7_MAYU_20	24° 21' 13.146" N	87° 10' 37.981" E	88.29
6352	DU_Z7_MAYU_20	24° 21' 12.821" N	87° 10' 37.980" E	88.41
6353	DU_Z7_MAYU_20	24° 21' 12.496" N	87° 10' 37.980" E	88.41
6354	DU_Z7_MAYU_20	24° 21' 12.171" N	87° 10' 37.979" E	88.39
6355	DU_Z7_MAYU_20	24° 21' 11.845" N	87° 10' 37.979" E	88.44
6356	DU_Z7_MAYU_20	24° 21' 11.520" N	87° 10' 37.978" E	88.68
6357	DU_Z7_MAYU_20	24° 21' 11.195" N	87° 10' 37.978" E	88.68
6358	DU_Z7_MAYU_20	24° 21' 10.870" N	87° 10' 37.978" E	88.96
6359	DU_Z7_MAYU_20	24° 21' 10.545" N	87° 10' 37.977" E	89.60
6360	DU_Z7_MAYU_20	24° 21' 10.220" N	87° 10' 37.977" E	89.08
6361	DU_Z7_MAYU_20	24° 21' 9.895" N	87° 10' 37.976" E	89.10
6362	DU_Z7_MAYU_20	24° 21' 9.569" N	87° 10' 37.976" E	89.10
6363	DU_Z7_MAYU_20	24° 21' 9.244" N	87° 10' 37.975" E	88.99
6364	DU_Z7_MAYU_20	24° 21' 8.919" N	87° 10' 37.975" E	89.01
6365	DU_Z7_MAYU_20	24° 21' 8.594" N	87° 10' 37.974" E	88.78
6366	DU_Z7_MAYU_20	24° 21' 8.269" N	87° 10' 37.974" E	88.88
6367	DU_Z7_MAYU_20	24° 21' 7.944" N	87° 10' 37.973" E	88.77
6368	DU_Z7_MAYU_20	24° 21' 7.619" N	87° 10' 37.973" E	88.31
6369	DU_Z7_MAYU_20	24° 21' 7.293" N	87° 10' 37.973" E	88.22
6370	DU_Z7_MAYU_20	24° 21' 6.968" N	87° 10' 37.972" E	88.19
6371	DU_Z7_MAYU_20	24° 21' 6.643" N	87° 10' 37.972" E	88.05
6372	DU_Z7_MAYU_20	24° 21' 6.318" N	87° 10' 37.971" E	87.88
6373	DU_Z7_MAYU_20	24° 21' 5.993" N	87° 10' 37.971" E	88.06
6374	DU_Z7_MAYU_20	24° 21' 5.668" N	87° 10' 37.970" E	88.03
6375	DU_Z7_MAYU_20	24° 21' 5.343" N	87° 10' 37.970" E	88.06
6376	DU_Z7_MAYU_20	24° 21' 5.017" N	87° 10' 37.969" E	87.85
6377	DU_Z7_MAYU_20	24° 21' 4.692" N	87° 10' 37.969" E	87.90
6378	DU_Z6_TEP_18	24° 19' 32.676" N	87° 10' 37.841" E	88.68
6379	DU_Z6_TEP_18	24° 19' 32.351" N	87° 10' 37.840" E	88.62
6380	DU_Z6_TEP_18	24° 19' 32.026" N	87° 10' 37.840" E	88.63
6381	DU_Z6_TEP_18	24° 19' 31.700" N	87° 10' 37.840" E	88.56
6382	DU_Z6_TEP_18	24° 19' 31.375" N	87° 10' 37.839" E	88.49
6383	DU_Z7_MAYU_20	24° 21' 15.747" N	87° 10' 38.339" E	88.34
6384	DU_Z7_MAYU_20	24° 21' 15.422" N	87° 10' 38.339" E	88.39
6385	DU_Z7_MAYU_20	24° 21' 15.097" N	87° 10' 38.338" E	88.46
6386	DU_Z7_MAYU_20	24° 21' 14.771" N	87° 10' 38.338" E	88.36
6387	DU_Z7_MAYU_20	24° 21' 14.446" N	87° 10' 38.337" E	88.52
6388	DU_Z7_MAYU_20	24° 21' 14.121" N	87° 10' 38.337" E	88.58
6389	DU_Z7_MAYU_20	24° 21' 13.796" N	87° 10' 38.337" E	88.45
6390	DU_Z7_MAYU_20	24° 21' 13.471" N	87° 10' 38.336" E	88.36
6391	DU_Z7_MAYU_20	24° 21' 13.146" N	87° 10' 38.336" E	88.45
6392	DU_Z7_MAYU_20	24° 21' 12.820" N	87° 10' 38.335" E	88.46
6393	DU_Z7_MAYU_20	24° 21' 12.495" N	87° 10' 38.335" E	88.38
6394	DU_Z7_MAYU_20	24° 21' 12.170" N	87° 10' 38.334" E	88.54
6395	DU_Z7_MAYU_20	24° 21' 7.618" N	87° 10' 38.328" E	88.85
6396	DU_Z7_MAYU_20	24° 21' 7.293" N	87° 10' 38.327" E	88.20
6397	DU_Z7_MAYU_20	24° 21' 6.968" N	87° 10' 38.327" E	88.26
6398	DU_Z7_MAYU_20	24° 21' 6.643" N	87° 10' 38.327" E	88.17
6399	DU_Z7_MAYU_20	24° 21' 6.318" N	87° 10' 38.326" E	88.00
6400	DU_Z7_MAYU_20	24° 21' 5.992" N	87° 10' 38.326" E	87.91
6401	DU_Z7_MAYU_20	24° 21' 5.667" N	87° 10' 38.325" E	87.92
6402	DU_Z7_MAYU_20	24° 21' 5.342" N	87° 10' 38.325" E	87.99
6403	DU_Z7_MAYU_20	24° 21' 5.017" N	87° 10' 38.324" E	87.99
6404	DU_Z7_MAYU_20	24° 21' 4.692" N	87° 10' 38.324" E	87.89
6405	DU_Z7_MAYU_20	24° 21' 4.367" N	87° 10' 38.323" E	87.87
6406	DU_Z6_TEP_18	24° 19' 33.326" N	87° 10' 38.197" E	88.58
6407	DU_Z6_TEP_18	24° 19' 33.001" N	87° 10' 38.196" E	88.75
6408	DU_Z6_TEP_18	24° 19' 32.675" N	87° 10' 38.196" E	88.73
6409	DU_Z6_TEP_18	24° 19' 32.350" N	87° 10' 38.195" E	88.71
6410	DU_Z6_TEP_18	24° 19' 32.025" N	87° 10' 38.195" E	88.64
6411	DU_Z6_TEP_18	24° 19' 31.700" N	87° 10' 38.194" E	88.61
6412	DU_Z7_MAYU_20	24° 21' 16.072" N	87° 10' 38.695" E	88.39
6413	DU_Z7_MAYU_20	24° 21' 15.746" N	87° 10' 38.694" E	88.37
6414	DU_Z7_MAYU_20	24° 21' 15.421" N	87° 10' 38.694" E	88.51
6415	DU_Z7_MAYU_20	24° 21' 15.096" N	87° 10' 38.693" E	88.46
6416	DU_Z7_MAYU_20	24° 21' 14.771" N	87° 10' 38.693" E	88.28
6417	DU_Z7_MAYU_20	24° 21' 14.446" N	87° 10' 38.692" E	88.49
6418	DU_Z7_MAYU_20	24° 21' 14.121" N	87° 10' 38.692" E	88.49
6419	DU_Z7_MAYU_20	24° 21' 13.796" N	87° 10' 38.691" E	88.29
6420	DU_Z7_MAYU_20	24° 21' 13.470" N	87° 10' 38.691" E	88.31
6421	DU_Z7_MAYU_20	24° 21' 13.145" N	87° 10' 38.691" E	88.51
6422	DU_Z7_MAYU_20	24° 21' 12.820" N	87° 10' 38.690" E	88.55
6423	DU_Z7_MAYU_20	24° 21' 12.495" N	87° 10' 38.690" E	88.45
6424	DU_Z7_MAYU_20	24° 21' 6.642" N	87° 10' 38.681" E	88.13
6425	DU_Z7_MAYU_20	24° 21' 6.317" N	87° 10' 38.681" E	88.14
6426	DU_Z7_MAYU_20	24° 21' 5.992" N	87° 10' 38.681" E	88.03
6427	DU_Z7_MAYU_20	24° 21' 5.667" N	87° 10' 38.680" E	87.93
6428	DU_Z7_MAYU_20	24° 21' 5.342" N	87° 10' 38.680" E	87.87
6429	DU_Z7_MAYU_20	24° 21' 5.017" N	87° 10' 38.679" E	88.00
6430	DU_Z7_MAYU_20	24° 21' 4.691" N	87° 10' 38.679" E	87.80
6431	DU_Z7_MAYU_20	24° 21' 4.366" N	87° 10' 38.678" E	87.86
6432	DU_Z7_MAYU_20	24° 21' 4.041" N	87° 10' 38.678" E	87.94
6433	DU_Z7_MAYU_20	24° 21' 3.716" N	87° 10' 38.677" E	87.90
6434	DU_Z6_TEP_18	24° 19' 33.976" N	87° 10' 38.552" E	88.48
6435	DU_Z6_TEP_18	24° 19' 33.650" N	87° 10' 38.552" E	88.62
6436	DU_Z6_TEP_18	24° 19' 33.325" N	87° 10' 38.552" E	88.65
6437	DU_Z6_TEP_18	24° 19' 33.000" N	87° 10' 38.551" E	88.60
6438	DU_Z6_TEP_18	24° 19' 32.675" N	87° 10' 38.551" E	88.66
6439	DU_Z6_TEP_18	24° 19' 32.350" N	87° 10' 38.550" E	88.62
6440	DU_Z6_TEP_18	24° 19' 32.025" N	87° 10' 38.550" E	88.61
6441	DU_Z7_MAYU_20	24° 21' 16.721" N	87° 10' 39.050" E	88.46
6442	DU_Z7_MAYU_20	24° 21' 16.396" N	87° 10' 39.050" E	88.47
6443	DU_Z7_MAYU_20	24° 21' 16.071" N	87° 10' 39.050" E	88.52
6444	DU_Z7_MAYU_20	24° 21' 15.746" N	87° 10' 39.049" E	88.56
6445	DU_Z7_MAYU_20	24° 21' 15.421" N	87° 10' 39.049" E	88.60
6446	DU_Z7_MAYU_20	24° 21' 15.096" N	87° 10' 39.048" E	88.41
6447	DU_Z7_MAYU_20	24° 21' 14.771" N	87° 10' 39.048" E	88.42
6448	DU_Z7_MAYU_20	24° 21' 14.445" N	87° 10' 39.047" E	88.46
6449	DU_Z7_MAYU_20	24° 21' 14.120" N	87° 10' 39.047" E	88.25
6450	DU_Z7_MAYU_20	24° 21' 13.795" N	87° 10' 39.046" E	88.35
6451	DU_Z7_MAYU_20	24° 21' 13.470" N	87° 10' 39.046" E	88.57
6452	DU_Z7_MAYU_20	24° 21' 13.145" N	87° 10' 39.045" E	88.52
6453	DU_Z7_MAYU_20	24° 21' 6.317" N	87° 10' 39.036" E	88.13
6454	DU_Z7_MAYU_20	24° 21' 5.992" N	87° 10' 39.035" E	88.12
6455	DU_Z7_MAYU_20	24° 21' 5.666" N	87° 10' 39.035" E	88.08
6456	DU_Z7_MAYU_20	24° 21' 5.341" N	87° 10' 39.035" E	87.90
6457	DU_Z7_MAYU_20	24° 21' 5.016" N	87° 10' 39.034" E	87.87
6458	DU_Z7_MAYU_20	24° 21' 4.691" N	87° 10' 39.034" E	87.86
6459	DU_Z7_MAYU_20	24° 21' 4.366" N	87° 10' 39.033" E	87.89
6460	DU_Z7_MAYU_20	24° 21' 4.041" N	87° 10' 39.033" E	87.85
6461	DU_Z7_MAYU_20	24° 21' 3.716" N	87° 10' 39.032" E	87.90
6462	DU_Z7_MAYU_20	24° 21' 3.390" N	87° 10' 39.032" E	87.90
6463	DU_Z6_TEP_18	24° 19' 34.300" N	87° 10' 38.908" E	88.44
6464	DU_Z6_TEP_18	24° 19' 33.975" N	87° 10' 38.907" E	88.47
6465	DU_Z6_TEP_18	24° 19' 33.650" N	87° 10' 38.907" E	88.59
6466	DU_Z6_TEP_18	24° 19' 33.325" N	87° 10' 38.906" E	88.54
6467	DU_Z6_TEP_18	24° 19' 33.000" N	87° 10' 38.906" E	88.58
6468	DU_Z6_TEP_18	24° 19' 32.675" N	87° 10' 38.905" E	88.58
6469	DU_Z7_MAYU_20	24° 21' 17.046" N	87° 10' 39.406" E	88.61
6470	DU_Z7_MAYU_20	24° 21' 16.721" N	87° 10' 39.405" E	88.60
6471	DU_Z7_MAYU_20	24° 21' 16.396" N	87° 10' 39.405" E	88.61
6472	DU_Z7_MAYU_20	24° 21' 16.071" N	87° 10' 39.404" E	88.57
6473	DU_Z7_MAYU_20	24° 21' 15.746" N	87° 10' 39.404" E	88.67
6474	DU_Z7_MAYU_20	24° 21' 15.420" N	87° 10' 39.404" E	88.61
6475	DU_Z7_MAYU_20	24° 21' 15.095" N	87° 10' 39.403" E	88.39
6476	DU_Z7_MAYU_20	24° 21' 14.770" N	87° 10' 39.403" E	88.38
6477	DU_Z7_MAYU_20	24° 21' 14.445" N	87° 10' 39.402" E	88.34
6478	DU_Z7_MAYU_20	24° 21' 14.120" N	87° 10' 39.402" E	88.33
6479	DU_Z7_MAYU_20	24° 21' 13.795" N	87° 10' 39.401" E	88.56
6480	DU_Z7_MAYU_20	24° 21' 13.470" N	87° 10' 39.401" E	88.62
6481	DU_Z7_MAYU_20	24° 21' 5.991" N	87° 10' 39.390" E	88.09
6482	DU_Z7_MAYU_20	24° 21' 5.666" N	87° 10' 39.390" E	87.98
6483	DU_Z7_MAYU_20	24° 21' 5.341" N	87° 10' 39.389" E	88.10
6484	DU_Z7_MAYU_20	24° 21' 5.016" N	87° 10' 39.389" E	87.80
6485	DU_Z7_MAYU_20	24° 21' 4.691" N	87° 10' 39.389" E	87.92
6486	DU_Z7_MAYU_20	24° 21' 4.365" N	87° 10' 39.388" E	88.01
6487	DU_Z7_MAYU_20	24° 21' 4.040" N	87° 10' 39.388" E	87.87
6488	DU_Z7_MAYU_20	24° 21' 3.715" N	87° 10' 39.387" E	87.88
6489	DU_Z7_MAYU_20	24° 21' 3.390" N	87° 10' 39.387" E	87.88
6490	DU_Z7_MAYU_20	24° 21' 3.065" N	87° 10' 39.386" E	87.92
6491	DU_Z6_TEP_18	24° 19' 34.950" N	87° 10' 39.263" E	88.39
6492	DU_Z6_TEP_18	24° 19' 34.625" N	87° 10' 39.263" E	88.46
6493	DU_Z6_TEP_18	24° 19' 34.300" N	87° 10' 39.263" E	88.42
6494	DU_Z6_TEP_18	24° 19' 33.975" N	87° 10' 39.262" E	88.52
6495	DU_Z6_TEP_18	24° 19' 33.650" N	87° 10' 39.262" E	88.42
6496	DU_Z6_TEP_18	24° 19' 33.324" N	87° 10' 39.261" E	88.37
6497	DU_Z6_TEP_18	24° 19' 32.999" N	87° 10' 39.261" E	88.34
6498	DU_Z7_MAYU_20	24° 21' 17.371" N	87° 10' 39.761" E	88.58
6499	DU_Z7_MAYU_20	24° 21' 17.046" N	87° 10' 39.761" E	88.66
6500	DU_Z7_MAYU_20	24° 21' 16.721" N	87° 10' 39.760" E	88.65
6501	DU_Z7_MAYU_20	24° 21' 16.395" N	87° 10' 39.760" E	88.64
6502	DU_Z7_MAYU_20	24° 21' 16.070" N	87° 10' 39.759" E	88.59
6503	DU_Z7_MAYU_20	24° 21' 15.745" N	87° 10' 39.759" E	88.57
6504	DU_Z7_MAYU_20	24° 21' 15.420" N	87° 10' 39.758" E	88.34
6505	DU_Z7_MAYU_20	24° 21' 15.095" N	87° 10' 39.758" E	88.45
6506	DU_Z7_MAYU_20	24° 21' 14.770" N	87° 10' 39.758" E	88.41
6507	DU_Z7_MAYU_20	24° 21' 14.445" N	87° 10' 39.757" E	88.31
6508	DU_Z7_MAYU_20	24° 21' 14.119" N	87° 10' 39.757" E	88.50
6509	DU_Z7_MAYU_20	24° 21' 5.666" N	87° 10' 39.745" E	88.02
6510	DU_Z7_MAYU_20	24° 21' 5.340" N	87° 10' 39.744" E	88.03
6511	DU_Z7_MAYU_20	24° 21' 5.015" N	87° 10' 39.744" E	87.94
6512	DU_Z7_MAYU_20	24° 21' 4.690" N	87° 10' 39.743" E	87.84
6513	DU_Z7_MAYU_20	24° 21' 4.365" N	87° 10' 39.743" E	87.78
6514	DU_Z7_MAYU_20	24° 21' 4.040" N	87° 10' 39.743" E	88.01
6515	DU_Z7_MAYU_20	24° 21' 3.715" N	87° 10' 39.742" E	87.83
6516	DU_Z7_MAYU_20	24° 21' 3.390" N	87° 10' 39.742" E	87.86
6517	DU_Z7_MAYU_20	24° 21' 3.064" N	87° 10' 39.741" E	87.80
6518	DU_Z7_MAYU_20	24° 21' 2.739" N	87° 10' 39.741" E	87.80
6519	DU_Z6_TEP_18	24° 19' 35.275" N	87° 10' 39.619" E	88.58
6520	DU_Z6_TEP_18	24° 19' 34.950" N	87° 10' 39.618" E	88.45
6521	DU_Z6_TEP_18	24° 19' 34.625" N	87° 10' 39.618" E	88.28
6522	DU_Z6_TEP_18	24° 19' 34.299" N	87° 10' 39.617" E	88.19
6523	DU_Z6_TEP_18	24° 19' 33.974" N	87° 10' 39.617" E	88.17
6524	DU_Z6_TEP_18	24° 19' 33.649" N	87° 10' 39.616" E	88.28
6525	DU_Z7_MAYU_20	24° 21' 18.021" N	87° 10' 40.117" E	88.52
6526	DU_Z7_MAYU_20	24° 21' 17.696" N	87° 10' 40.117" E	88.53
6527	DU_Z7_MAYU_20	24° 21' 17.370" N	87° 10' 40.116" E	88.67
6528	DU_Z7_MAYU_20	24° 21' 17.045" N	87° 10' 40.116" E	88.68
6529	DU_Z7_MAYU_20	24° 21' 16.720" N	87° 10' 40.115" E	88.61
6530	DU_Z7_MAYU_20	24° 21' 16.395" N	87° 10' 40.115" E	88.54
6531	DU_Z7_MAYU_20	24° 21' 16.070" N	87° 10' 40.114" E	88.55
6532	DU_Z7_MAYU_20	24° 21' 15.745" N	87° 10' 40.114" E	88.33
6533	DU_Z7_MAYU_20	24° 21' 15.420" N	87° 10' 40.113" E	88.47
6534	DU_Z7_MAYU_20	24° 21' 15.094" N	87° 10' 40.113" E	88.38
6535	DU_Z7_MAYU_20	24° 21' 14.769" N	87° 10' 40.112" E	88.39

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

6536	DU_Z7_MAYU_20	24° 21' 14.444" N	87° 10' 40.112" E	88.59
6537	DU_Z7_MAYU_20	24° 21' 5.340" N	87° 10' 40.099" E	87.95
6538	DU_Z7_MAYU_20	24° 21' 5.015" N	87° 10' 40.099" E	87.85
6539	DU_Z7_MAYU_20	24° 21' 4.690" N	87° 10' 40.098" E	87.84
6540	DU_Z7_MAYU_20	24° 21' 4.365" N	87° 10' 40.098" E	87.77
6541	DU_Z7_MAYU_20	24° 21' 4.039" N	87° 10' 40.097" E	87.96
6542	DU_Z7_MAYU_20	24° 21' 3.714" N	87° 10' 40.097" E	87.88
6543	DU_Z7_MAYU_20	24° 21' 3.389" N	87° 10' 40.097" E	87.81
6544	DU_Z7_MAYU_20	24° 21' 3.064" N	87° 10' 40.096" E	87.84
6545	DU_Z7_MAYU_20	24° 21' 2.739" N	87° 10' 40.096" E	87.81
6546	DU_Z7_MAYU_20	24° 21' 2.414" N	87° 10' 40.095" E	87.71
6547	DU_Z6_TEP_18	24° 19' 35.600" N	87° 10' 39.974" E	88.53
6548	DU_Z6_TEP_18	24° 19' 35.275" N	87° 10' 39.974" E	88.30
6549	DU_Z6_TEP_18	24° 19' 34.949" N	87° 10' 39.973" E	88.06
6550	DU_Z6_TEP_18	24° 19' 34.624" N	87° 10' 39.973" E	88.13
6551	DU_Z6_TEP_18	24° 19' 34.299" N	87° 10' 39.972" E	88.18
6552	DU_Z6_TEP_18	24° 19' 33.974" N	87° 10' 39.972" E	88.19
6553	DU_Z7_MAYU_20	24° 21' 18.345" N	87° 10' 40.472" E	88.63
6554	DU_Z7_MAYU_20	24° 21' 18.020" N	87° 10' 40.472" E	88.62
6555	DU_Z7_MAYU_20	24° 21' 17.695" N	87° 10' 40.471" E	88.69
6556	DU_Z7_MAYU_20	24° 21' 17.370" N	87° 10' 40.471" E	88.61
6557	DU_Z7_MAYU_20	24° 21' 17.045" N	87° 10' 40.471" E	88.58
6558	DU_Z7_MAYU_20	24° 21' 16.720" N	87° 10' 40.470" E	88.49
6559	DU_Z7_MAYU_20	24° 21' 16.395" N	87° 10' 40.470" E	88.45
6560	DU_Z7_MAYU_20	24° 21' 16.069" N	87° 10' 40.469" E	88.38
6561	DU_Z7_MAYU_20	24° 21' 15.744" N	87° 10' 40.469" E	88.47
6562	DU_Z7_MAYU_20	24° 21' 15.419" N	87° 10' 40.468" E	88.47
6563	DU_Z7_MAYU_20	24° 21' 15.094" N	87° 10' 40.468" E	88.46
6564	DU_Z7_MAYU_20	24° 21' 14.769" N	87° 10' 40.467" E	88.56
6565	DU_Z7_MAYU_20	24° 21' 5.015" N	87° 10' 40.454" E	88.13
6566	DU_Z7_MAYU_20	24° 21' 4.689" N	87° 10' 40.453" E	87.86
6567	DU_Z7_MAYU_20	24° 21' 4.364" N	87° 10' 40.453" E	87.76
6568	DU_Z7_MAYU_20	24° 21' 4.039" N	87° 10' 40.452" E	87.86
6569	DU_Z7_MAYU_20	24° 21' 3.714" N	87° 10' 40.452" E	87.94
6570	DU_Z7_MAYU_20	24° 21' 3.389" N	87° 10' 40.451" E	87.85
6571	DU_Z7_MAYU_20	24° 21' 3.064" N	87° 10' 40.451" E	87.83
6572	DU_Z7_MAYU_20	24° 21' 2.738" N	87° 10' 40.451" E	87.82
6573	DU_Z7_MAYU_20	24° 21' 2.413" N	87° 10' 40.450" E	87.72
6574	DU_Z6_TEP_18	24° 19' 35.924" N	87° 10' 40.329" E	88.45
6575	DU_Z6_TEP_18	24° 19' 35.599" N	87° 10' 40.329" E	88.06
6576	DU_Z6_TEP_18	24° 19' 35.274" N	87° 10' 40.328" E	88.24
6577	DU_Z6_TEP_18	24° 19' 34.949" N	87° 10' 40.328" E	88.34
6578	DU_Z6_TEP_18	24° 19' 34.624" N	87° 10' 40.328" E	88.24
6579	DU_Z7_MAYU_20	24° 21' 18.670" N	87° 10' 40.828" E	88.58
6580	DU_Z7_MAYU_20	24° 21' 18.345" N	87° 10' 40.827" E	88.63
6581	DU_Z7_MAYU_20	24° 21' 18.020" N	87° 10' 40.827" E	88.73
6582	DU_Z7_MAYU_20	24° 21' 17.695" N	87° 10' 40.826" E	88.56
6583	DU_Z7_MAYU_20	24° 21' 17.370" N	87° 10' 40.826" E	88.59
6584	DU_Z7_MAYU_20	24° 21' 17.044" N	87° 10' 40.826" E	88.50
6585	DU_Z7_MAYU_20	24° 21' 16.719" N	87° 10' 40.825" E	88.44
6586	DU_Z7_MAYU_20	24° 21' 16.394" N	87° 10' 40.825" E	88.50
6587	DU_Z7_MAYU_20	24° 21' 16.069" N	87° 10' 40.824" E	88.49
6588	DU_Z7_MAYU_20	24° 21' 15.744" N	87° 10' 40.824" E	88.42
6589	DU_Z7_MAYU_20	24° 21' 15.419" N	87° 10' 40.823" E	88.59
6590	DU_Z7_MAYU_20	24° 21' 4.689" N	87° 10' 40.808" E	88.06
6591	DU_Z7_MAYU_20	24° 21' 4.364" N	87° 10' 40.808" E	87.72
6592	DU_Z7_MAYU_20	24° 21' 4.039" N	87° 10' 40.807" E	87.86
6593	DU_Z7_MAYU_20	24° 21' 3.714" N	87° 10' 40.807" E	87.92
6594	DU_Z7_MAYU_20	24° 21' 3.388" N	87° 10' 40.806" E	87.81
6595	DU_Z7_MAYU_20	24° 21' 3.063" N	87° 10' 40.806" E	87.82
6596	DU_Z7_MAYU_20	24° 21' 2.738" N	87° 10' 40.805" E	87.72
6597	DU_Z7_MAYU_20	24° 21' 2.413" N	87° 10' 40.805" E	87.69
6598	DU_Z7_MAYU_20	24° 21' 2.088" N	87° 10' 40.805" E	87.47
6599	DU_Z6_TEP_18	24° 19' 36.574" N	87° 10' 40.685" E	88.27
6600	DU_Z6_TEP_18	24° 19' 36.249" N	87° 10' 40.685" E	88.22
6601	DU_Z6_TEP_18	24° 19' 35.924" N	87° 10' 40.684" E	88.13
6602	DU_Z6_TEP_18	24° 19' 35.599" N	87° 10' 40.684" E	88.23
6603	DU_Z6_TEP_18	24° 19' 35.274" N	87° 10' 40.683" E	88.28
6604	DU_Z6_TEP_18	24° 19' 34.949" N	87° 10' 40.683" E	88.20
6605	DU_Z7_MAYU_20	24° 21' 19.320" N	87° 10' 41.184" E	88.70
6606	DU_Z7_MAYU_20	24° 21' 18.995" N	87° 10' 41.183" E	88.62
6607	DU_Z7_MAYU_20	24° 21' 18.670" N	87° 10' 41.183" E	88.62
6608	DU_Z7_MAYU_20	24° 21' 18.345" N	87° 10' 41.182" E	88.64
6609	DU_Z7_MAYU_20	24° 21' 18.019" N	87° 10' 41.182" E	88.56
6610	DU_Z7_MAYU_20	24° 21' 17.694" N	87° 10' 41.181" E	88.53
6611	DU_Z7_MAYU_20	24° 21' 17.369" N	87° 10' 41.181" E	88.53
6612	DU_Z7_MAYU_20	24° 21' 17.044" N	87° 10' 41.180" E	88.42
6613	DU_Z7_MAYU_20	24° 21' 16.719" N	87° 10' 41.180" E	88.58
6614	DU_Z7_MAYU_20	24° 21' 16.394" N	87° 10' 41.180" E	88.50
6615	DU_Z7_MAYU_20	24° 21' 16.069" N	87° 10' 41.179" E	88.52
6616	DU_Z7_MAYU_20	24° 21' 15.743" N	87° 10' 41.179" E	88.51
6617	DU_Z7_MAYU_20	24° 21' 4.363" N	87° 10' 41.163" E	87.79
6618	DU_Z7_MAYU_20	24° 21' 4.038" N	87° 10' 41.162" E	87.80
6619	DU_Z7_MAYU_20	24° 21' 3.713" N	87° 10' 41.162" E	87.78
6620	DU_Z7_MAYU_20	24° 21' 3.388" N	87° 10' 41.161" E	87.76
6621	DU_Z7_MAYU_20	24° 21' 3.063" N	87° 10' 41.161" E	87.78
6622	DU_Z7_MAYU_20	24° 21' 2.738" N	87° 10' 41.160" E	87.73
6623	DU_Z7_MAYU_20	24° 21' 2.413" N	87° 10' 41.160" E	87.76
6624	DU_Z7_MAYU_20	24° 21' 2.087" N	87° 10' 41.159" E	87.70
6625	DU_Z7_MAYU_20	24° 21' 1.762" N	87° 10' 41.159" E	87.58
6626	DU_Z6_TEP_18	24° 19' 36.899" N	87° 10' 41.040" E	88.12
6627	DU_Z6_TEP_18	24° 19' 36.574" N	87° 10' 41.040" E	88.01
6628	DU_Z6_TEP_18	24° 19' 36.249" N	87° 10' 41.039" E	88.09
6629	DU_Z6_TEP_18	24° 19' 35.924" N	87° 10' 41.039" E	88.13
6630	DU_Z6_TEP_18	24° 19' 35.598" N	87° 10' 41.039" E	88.18
6631	DU_Z6_TEP_18	24° 19' 35.273" N	87° 10' 41.038" E	88.27
6632	DU_Z7_MAYU_20	24° 21' 19.645" N	87° 10' 41.539" E	88.72
6633	DU_Z7_MAYU_20	24° 21' 19.320" N	87° 10' 41.539" E	88.62
6634	DU_Z7_MAYU_20	24° 21' 18.995" N	87° 10' 41.538" E	88.52
6635	DU_Z7_MAYU_20	24° 21' 18.669" N	87° 10' 41.538" E	88.53
6636	DU_Z7_MAYU_20	24° 21' 18.344" N	87° 10' 41.537" E	88.44
6637	DU_Z7_MAYU_20	24° 21' 18.019" N	87° 10' 41.537" E	88.54
6638	DU_Z7_MAYU_20	24° 21' 17.694" N	87° 10' 41.536" E	88.47
6639	DU_Z7_MAYU_20	24° 21' 17.369" N	87° 10' 41.536" E	88.56
6640	DU_Z7_MAYU_20	24° 21' 17.044" N	87° 10' 41.535" E	88.57
6641	DU_Z7_MAYU_20	24° 21' 16.718" N	87° 10' 41.535" E	88.69
6642	DU_Z7_MAYU_20	24° 21' 16.393" N	87° 10' 41.534" E	88.63
6643	DU_Z7_MAYU_20	24° 21' 4.038" N	87° 10' 41.517" E	87.62
6644	DU_Z7_MAYU_20	24° 21' 3.713" N	87° 10' 41.517" E	87.69
6645	DU_Z7_MAYU_20	24° 21' 3.388" N	87° 10' 41.516" E	87.70
6646	DU_Z7_MAYU_20	24° 21' 3.062" N	87° 10' 41.516" E	87.68
6647	DU_Z7_MAYU_20	24° 21' 2.737" N	87° 10' 41.515" E	87.60
6648	DU_Z7_MAYU_20	24° 21' 2.412" N	87° 10' 41.515" E	87.74
6649	DU_Z7_MAYU_20	24° 21' 2.087" N	87° 10' 41.514" E	87.74
6650	DU_Z7_MAYU_20	24° 21' 1.762" N	87° 10' 41.514" E	87.53
6651	DU_Z7_MAYU_20	24° 21' 1.437" N	87° 10' 41.513" E	87.48
6652	DU_Z6_TEP_18	24° 19' 37.224" N	87° 10' 41.396" E	88.14
6653	DU_Z6_TEP_18	24° 19' 36.899" N	87° 10' 41.395" E	88.03
6654	DU_Z6_TEP_18	24° 19' 36.573" N	87° 10' 41.395" E	88.27
6655	DU_Z6_TEP_18	24° 19' 36.248" N	87° 10' 41.394" E	88.16
6656	DU_Z6_TEP_18	24° 19' 35.923" N	87° 10' 41.394" E	88.15
6657	DU_Z7_MAYU_20	24° 21' 19.970" N	87° 10' 41.894" E	88.66
6658	DU_Z7_MAYU_20	24° 21' 19.644" N	87° 10' 41.894" E	88.57
6659	DU_Z7_MAYU_20	24° 21' 19.319" N	87° 10' 41.893" E	88.61
6660	DU_Z7_MAYU_20	24° 21' 18.994" N	87° 10' 41.893" E	88.53
6661	DU_Z7_MAYU_20	24° 21' 18.669" N	87° 10' 41.893" E	88.59
6662	DU_Z7_MAYU_20	24° 21' 18.344" N	87° 10' 41.892" E	88.54
6663	DU_Z7_MAYU_20	24° 21' 18.019" N	87° 10' 41.892" E	88.47
6664	DU_Z7_MAYU_20	24° 21' 17.694" N	87° 10' 41.891" E	88.68
6665	DU_Z7_MAYU_20	24° 21' 17.368" N	87° 10' 41.891" E	88.63
6666	DU_Z7_MAYU_20	24° 21' 17.043" N	87° 10' 41.890" E	88.64
6667	DU_Z7_MAYU_20	24° 21' 16.718" N	87° 10' 41.890" E	88.66
6668	DU_Z7_MAYU_20	24° 21' 3.387" N	87° 10' 41.871" E	87.79
6669	DU_Z7_MAYU_20	24° 21' 3.062" N	87° 10' 41.871" E	87.76
6670	DU_Z7_MAYU_20	24° 21' 2.737" N	87° 10' 41.870" E	87.61
6671	DU_Z7_MAYU_20	24° 21' 2.412" N	87° 10' 41.870" E	87.69
6672	DU_Z7_MAYU_20	24° 21' 2.087" N	87° 10' 41.869" E	87.72
6673	DU_Z7_MAYU_20	24° 21' 1.761" N	87° 10' 41.869" E	87.51
6674	DU_Z7_MAYU_20	24° 21' 1.436" N	87° 10' 41.868" E	87.44
6675	DU_Z6_TEP_18	24° 19' 37.548" N	87° 10' 41.751" E	88.17
6676	DU_Z6_TEP_18	24° 19' 37.223" N	87° 10' 41.751" E	88.00
6677	DU_Z6_TEP_18	24° 19' 36.898" N	87° 10' 41.750" E	88.19
6678	DU_Z6_TEP_18	24° 19' 36.573" N	87° 10' 41.750" E	88.27
6679	DU_Z6_TEP_18	24° 19' 36.248" N	87° 10' 41.749" E	88.11
6680	DU_Z7_MAYU_20	24° 21' 20.619" N	87° 10' 42.250" E	88.51
6681	DU_Z7_MAYU_20	24° 21' 20.294" N	87° 10' 42.250" E	88.55
6682	DU_Z7_MAYU_20	24° 21' 19.969" N	87° 10' 42.249" E	88.66
6683	DU_Z7_MAYU_20	24° 21' 19.644" N	87° 10' 42.249" E	88.56
6684	DU_Z7_MAYU_20	24° 21' 19.319" N	87° 10' 42.248" E	88.62
6685	DU_Z7_MAYU_20	24° 21' 18.994" N	87° 10' 42.248" E	88.56
6686	DU_Z7_MAYU_20	24° 21' 18.669" N	87° 10' 42.247" E	88.48
6687	DU_Z7_MAYU_20	24° 21' 18.343" N	87° 10' 42.247" E	88.59
6688	DU_Z7_MAYU_20	24° 21' 18.018" N	87° 10' 42.247" E	88.75
6689	DU_Z7_MAYU_20	24° 21' 17.693" N	87° 10' 42.246" E	88.60
6690	DU_Z7_MAYU_20	24° 21' 17.368" N	87° 10' 42.246" E	88.54
6691	DU_Z7_MAYU_20	24° 21' 17.043" N	87° 10' 42.245" E	88.66
6692	DU_Z7_MAYU_20	24° 21' 3.062" N	87° 10' 42.226" E	87.78
6693	DU_Z7_MAYU_20	24° 21' 2.736" N	87° 10' 42.225" E	87.54
6694	DU_Z7_MAYU_20	24° 21' 2.411" N	87° 10' 42.225" E	87.63
6695	DU_Z7_MAYU_20	24° 21' 2.086" N	87° 10' 42.224" E	87.62
6696	DU_Z7_MAYU_20	24° 21' 1.761" N	87° 10' 42.224" E	87.54
6697	DU_Z7_MAYU_20	24° 21' 1.436" N	87° 10' 42.223" E	87.49
6698	DU_Z7_MAYU_20	24° 21' 1.111" N	87° 10' 42.223" E	87.43
6699	DU_Z6_TEP_18	24° 19' 37.873" N	87° 10' 42.106" E	88.00
6700	DU_Z6_TEP_18	24° 19' 37.548" N	87° 10' 42.106" E	88.12
6701	DU_Z6_TEP_18	24° 19' 37.223" N	87° 10' 42.105" E	88.32
6702	DU_Z6_TEP_18	24° 19' 36.898" N	87° 10' 42.105" E	88.25
6703	DU_Z6_TEP_18	24° 19' 36.573" N	87° 10' 42.104" E	88.29
6704	DU_Z23_NUN_44	24° 4' 4.036" N	87° 10' 40.809" E	109.00
6705	DU_Z7_MAYU_20	24° 21' 20.944" N	87° 10' 42.606" E	88.62
6706	DU_Z7_MAYU_20	24° 21' 20.619" N	87° 10' 42.605" E	88.67
6707	DU_Z7_MAYU_20	24° 21' 20.294" N	87° 10' 42.605" E	88.56
6708	DU_Z7_MAYU_20	24° 21' 19.969" N	87° 10' 42.604" E	88.60
6709	DU_Z7_MAYU_20	24° 21' 19.644" N	87° 10' 42.604" E	88.52
6710	DU_Z7_MAYU_20	24° 21' 19.318" N	87° 10' 42.603" E	88.73
6711	DU_Z7_MAYU_20	24° 21' 18.993" N	87° 10' 42.603" E	88.78
6712	DU_Z7_MAYU_20	24° 21' 18.668" N	87° 10' 42.602" E	88.67
6713	DU_Z7_MAYU_20	24° 21' 18.343" N	87° 10' 42.602" E	88.71
6714	DU_Z7_MAYU_20	24° 21' 18.018" N	87° 10' 42.601" E	88.68
6715	DU_Z7_MAYU_20	24° 21' 17.693" N	87° 10' 42.601" E	88.65
6716	DU_Z7_MAYU_20	24° 21' 17.368" N	87° 10' 42.601" E	88.63
6717	DU_Z7_MAYU_20	24° 21' 3.061" N	87° 10' 42.581" E	87.71
6718	DU_Z7_MAYU_20	24° 21' 2.736" N	87° 10' 42.580" E	87.65
6719	DU_Z7_MAYU_20	24° 21' 2.411" N	87° 10' 42.580" E	87.64
6720	DU_Z7_MAYU_20	24° 21' 2.086" N	87° 10' 42.579" E	87.65
6721	DU_Z7_MAYU_20	24° 21' 1.761" N	87° 10' 42.579" E	87.50
6722	DU_Z7_MAYU_20	24° 21' 1.435" N	87° 10' 42.578" E	87.47
6723	DU_Z7_MAYU_20	24° 21' 1.110" N	87° 10' 42.578" E	87.38
6724	DU_Z7_MAYU_20	24° 21' 0.785" N	87° 10' 42.577" E	87.72
6725	DU_Z6_TEP_18	24° 19' 38.523" N	87° 10' 42.462" E	88.23
6726	DU_Z6_TEP_18	24° 19' 38.198" N	87° 10' 42.462" E	88.09
6727	DU_Z6_TEP_18	24° 19' 37.873" N	87° 10' 42.461" E	88.03
6728	DU_Z6_TEP_18	24° 19' 37.548" N	87° 10' 42.461" E	88.19
6729	DU_Z6_TEP_18	24° 19' 37.222" N	87° 10' 42.460" E	88.31
6730	DU_Z23_NUN_44	24° 4' 4.685" N	87° 10' 41.164" E	109.02
6731	DU_Z23_NUN_44	24° 4' 4.360" N	87° 10' 41.163" E	109.02
6732	DU_Z23_NUN_44	24° 4' 4.035" N	87° 10' 41.163" E	108.60
6733	DU_Z7_MAYU_20	24° 21' 21.269" N	87° 10' 42.961" E	88.74
6734	DU_Z7_MAYU_20	24° 21' 20.944" N	87° 10' 42.961" E	88.74
6735	DU_Z7_MAYU_20	24° 21' 20.619" N	87° 10' 42.960" E	88.77
6736	DU_Z7_MAYU_20	24° 21' 20.293" N	87° 10' 42.960" E	88.79
6737	DU_Z7_MAYU_20	24° 21' 19.968" N	87° 10' 42.959" E	88.63
6738	DU_Z7_MAYU_20	24° 21' 19.643" N	87° 10' 42.959" E	88.75
6739	DU_Z7_MAYU_20	24° 21' 19.318" N	87° 10' 42.958" E	88.80
6740	DU_Z7_MAYU_20	24° 21' 18.993" N	87° 10' 42.958" E	88.65
6741	DU_Z7_MAYU_20	24° 21' 18.668" N	87° 10' 42.957" E	88.70
6742	DU_Z7_MAYU_20	24° 21' 18.343" N	87° 10' 42.957" E	88.72
6743	DU_Z7_MAYU_20	24° 21' 18.017" N	87° 10' 42.956" E	88.72
6744	DU_Z7_MAYU_20	24° 21' 2.736" N	87° 10' 42.935" E	87.66
6745	DU_Z7_MAYU_20	24° 21' 2.410" N	87° 10' 42.935" E	87.56
6746	DU_Z7_MAYU_20	24° 21' 2.085" N	87° 10' 42.934" E	87.63
6747	DU_Z7_MAYU_20	24° 21' 1.760" N	87° 10' 42.934" E	87.52
6748	DU_Z7_MAYU_20	24° 21' 1.435" N	87° 10' 42.933" E	87.42
6749	DU_Z7_MAYU_20	24° 21' 1.110" N	87° 10' 42.933" E	87.50
6750	DU_Z7_MAYU_20	24° 21' 0.785" N	87° 10' 42.932" E	87.70
6751	DU_Z6_TEP_18	24° 19' 38.848" N	87° 10' 42.817" E	88.14
6752	DU_Z6_TEP_18	24° 19' 38.523" N	87° 10' 42.817" E	88.23
6753	DU_Z6_TEP_18	24° 19' 38.198" N	87° 10' 42.816" E	88.14
6754	DU_Z6_TEP_18	24° 19' 37.872" N	87° 10' 42.816" E	88.10
6755	DU_Z6_TEP_18	24° 19' 37.547" N	87° 10' 42.816" E	88.29
6756	DU_Z23_NUN_44	24° 4' 4.685" N	87° 10' 41.518" E	109.38
6757	DU_Z23_NUN_44	24° 4' 4.360" N	87° 10' 41.517" E	109.38
6758	DU_Z23_NUN_44	24° 4' 4.035" N	87° 10' 41.517" E	108.90
6759	DU_Z23_NUN_44	24° 4' 3.710" N	87° 10' 41.516" E	107.80
6760	DU_Z7_MAYU_20	24° 21' 21.594" N	87° 10' 43.316" E	88.62

Proposed
Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

6761	DU_Z7_MAYU_20	24° 21' 21.268" N	87° 10' 43.316" E	88.64
6762	DU_Z7_MAYU_20	24° 21' 20.943" N	87° 10' 43.315" E	88.80
6763	DU_Z7_MAYU_20	24° 21' 20.618" N	87° 10' 43.315" E	88.78
6764	DU_Z7_MAYU_20	24° 21' 20.293" N	87° 10' 43.315" E	88.63
6765	DU_Z7_MAYU_20	24° 21' 19.968" N	87° 10' 43.314" E	88.66
6766	DU_Z7_MAYU_20	24° 21' 19.643" N	87° 10' 43.314" E	88.77
6767	DU_Z7_MAYU_20	24° 21' 19.318" N	87° 10' 43.313" E	88.80
6768	DU_Z7_MAYU_20	24° 21' 18.992" N	87° 10' 43.313" E	88.60
6769	DU_Z7_MAYU_20	24° 21' 18.667" N	87° 10' 43.312" E	88.68
6770	DU_Z7_MAYU_20	24° 21' 18.342" N	87° 10' 43.312" E	88.72
6771	DU_Z7_MAYU_20	24° 21' 2.410" N	87° 10' 43.289" E	87.61
6772	DU_Z7_MAYU_20	24° 21' 2.085" N	87° 10' 43.289" E	87.68
6773	DU_Z7_MAYU_20	24° 21' 1.760" N	87° 10' 43.289" E	87.44
6774	DU_Z7_MAYU_20	24° 21' 1.435" N	87° 10' 43.288" E	87.39
6775	DU_Z7_MAYU_20	24° 21' 1.109" N	87° 10' 43.288" E	87.40
6776	DU_Z7_MAYU_20	24° 21' 0.784" N	87° 10' 43.287" E	87.67
6777	DU_Z7_MAYU_20	24° 21' 0.459" N	87° 10' 43.287" E	87.74
6778	DU_Z6_TEP_18	24° 19' 39.173" N	87° 10' 43.173" E	88.17
6779	DU_Z6_TEP_18	24° 19' 38.847" N	87° 10' 43.172" E	88.11
6780	DU_Z6_TEP_18	24° 19' 38.522" N	87° 10' 43.172" E	88.20
6781	DU_Z6_TEP_18	24° 19' 38.197" N	87° 10' 43.171" E	87.95
6782	DU_Z6_TEP_18	24° 19' 37.872" N	87° 10' 43.171" E	88.05
6783	DU_Z23_NUN_44	24° 4' 4.359" N	87° 10' 41.871" E	109.73
6784	DU_Z23_NUN_44	24° 4' 4.034" N	87° 10' 41.871" E	109.20
6785	DU_Z23_NUN_44	24° 4' 3.709" N	87° 10' 41.870" E	107.99
6786	DU_Z23_NUN_44	24° 4' 3.384" N	87° 10' 41.870" E	106.77
6787	DU_Z7_MAYU_20	24° 21' 21.268" N	87° 10' 43.671" E	88.78
6788	DU_Z7_MAYU_20	24° 21' 20.943" N	87° 10' 43.670" E	88.78
6789	DU_Z7_MAYU_20	24° 21' 20.618" N	87° 10' 43.670" E	88.64
6790	DU_Z7_MAYU_20	24° 21' 20.293" N	87° 10' 43.669" E	88.74
6791	DU_Z7_MAYU_20	24° 21' 19.967" N	87° 10' 43.669" E	88.78
6792	DU_Z7_MAYU_20	24° 21' 19.642" N	87° 10' 43.669" E	88.81
6793	DU_Z7_MAYU_20	24° 21' 19.317" N	87° 10' 43.668" E	88.78
6794	DU_Z7_MAYU_20	24° 21' 18.992" N	87° 10' 43.668" E	88.67
6795	DU_Z7_MAYU_20	24° 21' 18.667" N	87° 10' 43.667" E	88.64
6796	DU_Z7_MAYU_20	24° 21' 2.410" N	87° 10' 43.644" E	87.63
6797	DU_Z7_MAYU_20	24° 21' 2.084" N	87° 10' 43.644" E	87.53
6798	DU_Z7_MAYU_20	24° 21' 1.759" N	87° 10' 43.643" E	87.46
6799	DU_Z7_MAYU_20	24° 21' 1.434" N	87° 10' 43.643" E	87.35
6800	DU_Z7_MAYU_20	24° 21' 1.109" N	87° 10' 43.642" E	87.40
6801	DU_Z7_MAYU_20	24° 21' 0.784" N	87° 10' 43.642" E	87.61
6802	DU_Z7_MAYU_20	24° 21' 0.459" N	87° 10' 43.642" E	87.71
6803	DU_Z6_TEP_18	24° 19' 39.497" N	87° 10' 43.528" E	88.24
6804	DU_Z6_TEP_18	24° 19' 39.172" N	87° 10' 43.527" E	88.19
6805	DU_Z6_TEP_18	24° 19' 38.847" N	87° 10' 43.527" E	88.12
6806	DU_Z6_TEP_18	24° 19' 38.522" N	87° 10' 43.527" E	88.04
6807	DU_Z6_TEP_18	24° 19' 38.197" N	87° 10' 43.526" E	87.95
6808	DU_Z23_NUN_44	24° 4' 4.034" N	87° 10' 42.225" E	109.31
6809	DU_Z23_NUN_44	24° 4' 3.709" N	87° 10' 42.225" E	108.12
6810	DU_Z23_NUN_44	24° 4' 3.384" N	87° 10' 42.224" E	106.93
6811	DU_Z23_NUN_44	24° 4' 3.058" N	87° 10' 42.224" E	106.17
6812	DU_Z7_MAYU_20	24° 21' 20.942" N	87° 10' 44.025" E	88.85
6813	DU_Z7_MAYU_20	24° 21' 20.617" N	87° 10' 44.025" E	88.91
6814	DU_Z7_MAYU_20	24° 21' 20.292" N	87° 10' 44.024" E	88.74
6815	DU_Z7_MAYU_20	24° 21' 19.967" N	87° 10' 44.024" E	88.75
6816	DU_Z7_MAYU_20	24° 21' 19.642" N	87° 10' 44.023" E	88.78
6817	DU_Z7_MAYU_20	24° 21' 19.317" N	87° 10' 44.023" E	88.65
6818	DU_Z7_MAYU_20	24° 21' 18.992" N	87° 10' 44.023" E	88.70
6819	DU_Z7_MAYU_20	24° 21' 2.084" N	87° 10' 43.999" E	87.61
6820	DU_Z7_MAYU_20	24° 21' 1.759" N	87° 10' 43.998" E	87.37
6821	DU_Z7_MAYU_20	24° 21' 1.434" N	87° 10' 43.998" E	87.44
6822	DU_Z7_MAYU_20	24° 21' 1.109" N	87° 10' 43.997" E	87.48
6823	DU_Z7_MAYU_20	24° 21' 0.783" N	87° 10' 43.997" E	87.60
6824	DU_Z7_MAYU_20	24° 21' 0.458" N	87° 10' 43.996" E	87.70
6825	DU_Z6_TEP_18	24° 19' 39.822" N	87° 10' 43.883" E	88.17
6826	DU_Z6_TEP_18	24° 19' 39.497" N	87° 10' 43.883" E	88.26
6827	DU_Z6_TEP_18	24° 19' 39.172" N	87° 10' 43.882" E	88.13
6828	DU_Z6_TEP_18	24° 19' 38.847" N	87° 10' 43.882" E	88.04
6829	DU_Z23_NUN_44	24° 4' 4.033" N	87° 10' 42.579" E	108.80
6830	DU_Z23_NUN_44	24° 4' 3.708" N	87° 10' 42.579" E	108.07
6831	DU_Z23_NUN_44	24° 4' 3.383" N	87° 10' 42.578" E	107.34
6832	DU_Z23_NUN_44	24° 4' 3.058" N	87° 10' 42.578" E	106.86
6833	DU_Z7_MAYU_20	24° 21' 20.617" N	87° 10' 44.380" E	88.77
6834	DU_Z7_MAYU_20	24° 21' 20.292" N	87° 10' 44.379" E	88.78
6835	DU_Z7_MAYU_20	24° 21' 19.967" N	87° 10' 44.379" E	88.80
6836	DU_Z7_MAYU_20	24° 21' 19.641" N	87° 10' 44.378" E	88.68
6837	DU_Z7_MAYU_20	24° 21' 19.316" N	87° 10' 44.378" E	88.67
6838	DU_Z7_MAYU_20	24° 21' 1.758" N	87° 10' 44.353" E	87.41
6839	DU_Z7_MAYU_20	24° 21' 1.433" N	87° 10' 44.353" E	87.35
6840	DU_Z7_MAYU_20	24° 21' 1.108" N	87° 10' 44.352" E	87.44
6841	DU_Z7_MAYU_20	24° 21' 0.783" N	87° 10' 44.352" E	87.59
6842	DU_Z7_MAYU_20	24° 21' 0.458" N	87° 10' 44.351" E	87.66
6843	DU_Z7_MAYU_20	24° 21' 0.133" N	87° 10' 44.351" E	87.62
6844	DU_Z6_TEP_18	24° 19' 40.147" N	87° 10' 44.239" E	88.23
6845	DU_Z6_TEP_18	24° 19' 39.822" N	87° 10' 44.238" E	88.25
6846	DU_Z6_TEP_18	24° 19' 39.496" N	87° 10' 44.238" E	88.18
6847	DU_Z6_TEP_18	24° 19' 39.171" N	87° 10' 44.237" E	88.04
6848	DU_Z23_NUN_44	24° 4' 3.708" N	87° 10' 42.933" E	108.03
6849	DU_Z23_NUN_44	24° 4' 3.383" N	87° 10' 42.932" E	107.76
6850	DU_Z23_NUN_44	24° 4' 3.058" N	87° 10' 42.932" E	107.58
6851	DU_Z23_NUN_44	24° 4' 2.732" N	87° 10' 42.932" E	107.58
6852	DU_Z7_MAYU_20	24° 21' 20.291" N	87° 10' 44.734" E	88.77
6853	DU_Z7_MAYU_20	24° 21' 19.966" N	87° 10' 44.734" E	88.78
6854	DU_Z7_MAYU_20	24° 21' 19.641" N	87° 10' 44.733" E	88.91
6855	DU_Z7_MAYU_20	24° 21' 1.433" N	87° 10' 44.708" E	87.42
6856	DU_Z7_MAYU_20	24° 21' 1.108" N	87° 10' 44.707" E	87.36
6857	DU_Z7_MAYU_20	24° 21' 0.783" N	87° 10' 44.707" E	87.47
6858	DU_Z7_MAYU_20	24° 21' 0.457" N	87° 10' 44.706" E	87.59
6859	DU_Z7_MAYU_20	24° 21' 0.132" N	87° 10' 44.706" E	87.65
6860	DU_Z6_TEP_18	24° 19' 40.797" N	87° 10' 44.594" E	88.16
6861	DU_Z6_TEP_18	24° 19' 40.471" N	87° 10' 44.594" E	88.13
6862	DU_Z6_TEP_18	24° 19' 40.146" N	87° 10' 44.593" E	88.23
6863	DU_Z6_TEP_18	24° 19' 39.821" N	87° 10' 44.593" E	88.25
6864	DU_Z6_TEP_18	24° 19' 39.496" N	87° 10' 44.592" E	88.18
6865	DU_Z23_NUN_44	24° 4' 3.707" N	87° 10' 43.287" E	108.00
6866	DU_Z23_NUN_44	24° 4' 3.382" N	87° 10' 43.287" E	108.00
6867	DU_Z23_NUN_44	24° 4' 3.057" N	87° 10' 43.286" E	107.75
6868	DU_Z23_NUN_44	24° 4' 2.732" N	87° 10' 43.286" E	107.47
6869	DU_Z23_NUN_44	24° 4' 2.407" N	87° 10' 43.285" E	107.20
6870	DU_Z7_MAYU_20	24° 21' 19.966" N	87° 10' 45.089" E	88.92
6871	DU_Z7_MAYU_20	24° 21' 1.432" N	87° 10' 45.063" E	87.37
6872	DU_Z7_MAYU_20	24° 21' 1.107" N	87° 10' 45.062" E	87.34
6873	DU_Z7_MAYU_20	24° 21' 0.782" N	87° 10' 45.062" E	87.43
6874	DU_Z7_MAYU_20	24° 21' 0.457" N	87° 10' 45.061" E	87.56
6875	DU_Z7_MAYU_20	24° 21' 0.132" N	87° 10' 45.061" E	87.55
6876	DU_Z7_MAYU_20	24° 20' 59.807" N	87° 10' 45.060" E	87.85
6877	DU_Z6_TEP_18	24° 19' 41.121" N	87° 10' 44.950" E	88.11
6878	DU_Z6_TEP_18	24° 19' 40.796" N	87° 10' 44.949" E	88.25
6879	DU_Z6_TEP_18	24° 19' 40.471" N	87° 10' 44.949" E	88.24
6880	DU_Z6_TEP_18	24° 19' 40.146" N	87° 10' 44.948" E	88.17
6881	DU_Z23_NUN_44	24° 4' 3.382" N	87° 10' 43.641" E	108.00
6882	DU_Z23_NUN_44	24° 4' 3.057" N	87° 10' 43.640" E	107.44
6883	DU_Z23_NUN_44	24° 4' 2.732" N	87° 10' 43.640" E	107.28
6884	DU_Z23_NUN_44	24° 4' 2.406" N	87° 10' 43.639" E	107.12
6885	DU_Z23_NUN_44	24° 4' 2.081" N	87° 10' 43.639" E	107.00
6886	DU_Z7_MAYU_20	24° 21' 1.107" N	87° 10' 45.417" E	87.36
6887	DU_Z7_MAYU_20	24° 21' 0.782" N	87° 10' 45.417" E	87.50
6888	DU_Z7_MAYU_20	24° 21' 0.457" N	87° 10' 45.416" E	87.41
6889	DU_Z7_MAYU_20	24° 21' 0.131" N	87° 10' 45.416" E	87.53
6890	DU_Z7_MAYU_20	24° 20' 59.806" N	87° 10' 45.415" E	87.78
6891	DU_Z6_TEP_18	24° 19' 41.446" N	87° 10' 45.305" E	88.20
6892	DU_Z6_TEP_18	24° 19' 41.121" N	87° 10' 45.304" E	88.20
6893	DU_Z6_TEP_18	24° 19' 40.796" N	87° 10' 45.304" E	88.14
6894	DU_Z6_TEP_18	24° 19' 40.471" N	87° 10' 45.304" E	88.10
6895	DU_Z23_NUN_44	24° 4' 3.056" N	87° 10' 43.994" E	107.13
6896	DU_Z23_NUN_44	24° 4' 2.731" N	87° 10' 43.994" E	107.08
6897	DU_Z23_NUN_44	24° 4' 2.406" N	87° 10' 43.993" E	107.03
6898	DU_Z23_NUN_44	24° 4' 2.081" N	87° 10' 43.993" E	107.00
6899	DU_Z7_MAYU_20	24° 21' 0.781" N	87° 10' 45.771" E	87.56
6900	DU_Z7_MAYU_20	24° 21' 0.456" N	87° 10' 45.771" E	87.49
6901	DU_Z7_MAYU_20	24° 21' 0.131" N	87° 10' 45.771" E	87.48
6902	DU_Z7_MAYU_20	24° 20' 59.806" N	87° 10' 45.770" E	87.78
6903	DU_Z6_TEP_18	24° 19' 41.771" N	87° 10' 45.660" E	88.06
6904	DU_Z6_TEP_18	24° 19' 41.446" N	87° 10' 45.660" E	87.98
6905	DU_Z6_TEP_18	24° 19' 41.120" N	87° 10' 45.659" E	88.11
6906	DU_Z6_TEP_18	24° 19' 40.795" N	87° 10' 45.659" E	88.04
6907	DU_Z23_NUN_44	24° 4' 2.731" N	87° 10' 44.348" E	106.58
6908	DU_Z23_NUN_44	24° 4' 2.406" N	87° 10' 44.348" E	106.59
6909	DU_Z23_NUN_44	24° 4' 2.080" N	87° 10' 44.347" E	106.59
6910	DU_Z23_NUN_44	24° 4' 1.755" N	87° 10' 44.347" E	106.59
6911	DU_Z7_MAYU_20	24° 21' 0.781" N	87° 10' 46.126" E	87.49
6912	DU_Z7_MAYU_20	24° 21' 0.456" N	87° 10' 46.126" E	87.52
6913	DU_Z7_MAYU_20	24° 21' 0.131" N	87° 10' 46.125" E	87.47
6914	DU_Z7_MAYU_20	24° 20' 59.805" N	87° 10' 46.125" E	87.60
6915	DU_Z7_MAYU_20	24° 20' 59.480" N	87° 10' 46.125" E	87.63
6916	DU_Z6_TEP_18	24° 19' 42.096" N	87° 10' 46.016" E	88.00
6917	DU_Z6_TEP_18	24° 19' 41.770" N	87° 10' 46.015" E	88.00
6918	DU_Z6_TEP_18	24° 19' 41.445" N	87° 10' 46.015" E	88.03
6919	DU_Z6_TEP_18	24° 19' 41.120" N	87° 10' 46.014" E	87.92
6920	DU_Z23_NUN_44	24° 4' 2.730" N	87° 10' 44.702" E	105.88
6921	DU_Z23_NUN_44	24° 4' 2.405" N	87° 10' 44.702" E	105.88
6922	DU_Z23_NUN_44	24° 4' 2.080" N	87° 10' 44.701" E	105.88
6923	DU_Z23_NUN_44	24° 4' 1.755" N	87° 10' 44.701" E	105.88
6924	DU_Z7_MAYU_20	24° 21' 0.780" N	87° 10' 46.481" E	87.25
6925	DU_Z7_MAYU_20	24° 21' 0.455" N	87° 10' 46.481" E	87.39
6926	DU_Z7_MAYU_20	24° 21' 0.130" N	87° 10' 46.480" E	87.45
6927	DU_Z7_MAYU_20	24° 20' 59.805" N	87° 10' 46.480" E	87.53
6928	DU_Z7_MAYU_20	24° 20' 59.480" N	87° 10' 46.479" E	87.55
6929	DU_Z6_TEP_18	24° 19' 42.745" N	87° 10' 46.371" E	87.88
6930	DU_Z6_TEP_18	24° 19' 42.420" N	87° 10' 46.371" E	87.91
6931	DU_Z6_TEP_18	24° 19' 42.095" N	87° 10' 46.370" E	87.93
6932	DU_Z6_TEP_18	24° 19' 41.770" N	87° 10' 46.370" E	87.92
6933	DU_Z6_TEP_18	24° 19' 41.445" N	87° 10' 46.369" E	87.91
6934	DU_Z6_TEP_18	24° 19' 41.120" N	87° 10' 46.369" E	87.87
6935	DU_Z23_NUN_44	24° 4' 2.730" N	87° 10' 45.056" E	105.17
6936	DU_Z23_NUN_44	24° 4' 2.405" N	87° 10' 45.056" E	105.17
6937	DU_Z23_NUN_44	24° 4' 2.080" N	87° 10' 45.055" E	105.17
6938	DU_Z23_NUN_44	24° 4' 1.754" N	87° 10' 45.055" E	105.17
6939	DU_Z23_NUN_44	24° 4' 1.429" N	87° 10' 45.054" E	105.17
6940	DU_Z7_MAYU_20	24° 21' 0.780" N	87° 10' 46.836" E	87.32
6941	DU_Z7_MAYU_20	24° 21' 0.455" N	87° 10' 46.836" E	87.33
6942	DU_Z7_MAYU_20	24° 21' 0.130" N	87° 10' 46.835" E	87.47
6943	DU_Z7_MAYU_20	24° 20' 59.805" N	87° 10' 46.835" E	87.52
6944	DU_Z7_MAYU_20	24° 20' 59.479" N	87° 10' 46.834" E	87.57
6945	DU_Z6_TEP_18	24° 19' 43.070" N	87° 10' 46.727" E	87.93
6946	DU_Z6_TEP_18	24° 19' 42.745" N	87° 10' 46.726" E	87.90
6947	DU_Z6_TEP_18	24° 19' 42.420" N	87° 10' 46.726" E	87.77
6948	DU_Z6_TEP_18	24° 19' 42.095" N	87° 10' 46.725" E	87.86
6949	DU_Z6_TEP_18	24° 19' 41.770" N	87° 10' 46.725" E	87.82
6950	DU_Z6_TEP_18	24° 19' 41.444" N	87° 10' 46.724" E	87.92
6951	DU_Z23_NUN_44	24° 4' 2.404" N	87° 10' 45.410" E	105.00
6952	DU_Z23_NUN_44	24° 4' 2.079" N	87° 10' 45.410" E	105.10
6953	DU_Z23_NUN_44	24° 4' 1.754" N	87° 10' 45.409" E	105.42
6954	DU_Z23_NUN_44	24° 4' 1.429" N	87° 10' 45.409" E	105.75
6955	DU_Z23_NUN_44	24° 4' 1.104" N	87° 10' 45.408" E	106.00
6956	DU_Z7_MAYU_20	24° 21' 0.780" N	87° 10' 47.191" E	87.39
6957	DU_Z7_MAYU_20	24° 21' 0.455" N	87° 10' 47.191" E	87.25
6958	DU_Z7_MAYU_20	24° 21' 0.129" N	87° 10' 47.190" E	87.30
6959	DU_Z7_MAYU_20	24° 20' 59.804" N	87° 10' 47.190" E	87.50
6960	DU_Z7_MAYU_20	24° 20' 59.479" N	87° 10' 47.189" E	87.51
6961	DU_Z7_MAYU_20	24° 20' 59.154" N	87° 10' 47.189" E	87.61
6962	DU_Z6_TEP_18	24° 19' 43.395" N	87° 10' 47.082" E	87.81
6963	DU_Z6_TEP_18	24° 19' 43.070" N	87° 10' 47.081" E	87.83
6964	DU_Z6_TEP_18	24° 19' 42.745" N	87° 10' 47.081" E	87.86
6965	DU_Z6_TEP_18	24° 19' 42.419" N	87° 10' 47.081" E	87.80
6966	DU_Z6_TEP_18	24° 19' 42.094" N	87° 10' 47.080" E	87.82
6967	DU_Z6_TEP_18	24° 19' 41.769" N	87° 10' 47.080" E	87.87
6968	DU_Z23_NUN_44	24° 4' 2.404" N	87° 10' 45.764" E	105.00
6969	DU_Z23_NUN_44	24° 4' 2.079" N	87° 10' 45.764" E	105.10
6970	DU_Z23_NUN_44	24° 4' 1.754" N	87° 10' 45.763" E	105.42
6971	DU_Z23_NUN_44	24° 4' 1.428" N	87° 10' 45.763" E	105.75
6972	DU_Z23_NUN_44	24° 4' 1.103" N	87° 10' 45.762" E	106.00
6973	DU_Z7_MAYU_20	24° 21' 0.779" N	87° 10' 47.546" E	87.30
6974	DU_Z7_MAYU_20	24° 21' 0.454" N	87° 10' 47.546" E	87.29
6975	DU_Z7_MAYU_20	24° 21' 0.129" N	87° 10' 47.545" E	87.23
6976	DU_Z7_MAYU_20	24° 20' 59.804" N	87° 10' 47.545" E	87.25
6977	DU_Z7_MAYU_20	24° 20' 59.479" N	87° 10' 47.544" E	87.42
6978	DU_Z7_MAYU_20	24° 20' 59.154" N	87° 10' 47.544" E	87.48
6979	DU_Z6_TEP_18	24° 19' 43.720" N	87° 10' 47.437" E	87.92
6980	DU_Z6_TEP_18	24° 19' 43.394" N	87° 10' 47.437" E	87.90
6981	DU_Z6_TEP_18	24° 19' 43.069" N	87° 10' 47.436" E	87.80
6982	DU_Z6_TEP_18	24° 19' 42.744" N	87° 10' 47.436" E	87.82
6983	DU_Z6_TEP_18	24° 19' 42.419" N	87° 10' 47.435" E	87.88
6984	DU_Z6_TEP_18	24° 19' 42.094" N	87° 10' 47.435" E	87.94
6985	DU_Z23_NUN_44	24° 4' 2.078" N	87° 10' 46.118" E	105.10

Approved ★ Jharkhand, Ranchi ★ Environment Impact Assessment Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

6986	DU_Z23_NUN_44	24° 4' 1.753" N	87° 10' 46.117" E	105.42
6987	DU_Z23_NUN_44	24° 4' 1.428" N	87° 10' 46.117" E	105.75
6988	DU_Z23_NUN_44	24° 4' 1.103" N	87° 10' 46.116" E	106.00
6989	DU_Z23_NUN_44	24° 4' 0.778" N	87° 10' 46.116" E	106.00
6990	DU_Z7_MAYU_20	24° 21' 0.779" N	87° 10' 47.901" E	87.41
6991	DU_Z7_MAYU_20	24° 21' 0.454" N	87° 10' 47.900" E	87.33
6992	DU_Z7_MAYU_20	24° 21' 0.129" N	87° 10' 47.900" E	87.33
6993	DU_Z7_MAYU_20	24° 20' 59.803" N	87° 10' 47.900" E	87.28
6994	DU_Z7_MAYU_20	24° 20' 59.478" N	87° 10' 47.899" E	87.24
6995	DU_Z7_MAYU_20	24° 20' 59.153" N	87° 10' 47.899" E	87.36
6996	DU_Z6_TEP_18	24° 19' 44.044" N	87° 10' 47.793" E	87.87
6997	DU_Z6_TEP_18	24° 19' 43.719" N	87° 10' 47.792" E	87.95
6998	DU_Z6_TEP_18	24° 19' 43.394" N	87° 10' 47.792" E	87.95
6999	DU_Z6_TEP_18	24° 19' 43.069" N	87° 10' 47.791" E	87.89
7000	DU_Z6_TEP_18	24° 19' 42.744" N	87° 10' 47.791" E	87.99
7001	DU_Z6_TEP_18	24° 19' 42.419" N	87° 10' 47.790" E	88.04
7002	DU_Z23_NUN_44	24° 4' 2.078" N	87° 10' 46.472" E	104.07
7003	DU_Z23_NUN_44	24° 4' 1.753" N	87° 10' 46.471" E	104.29
7004	DU_Z23_NUN_44	24° 4' 1.428" N	87° 10' 46.471" E	104.51
7005	DU_Z23_NUN_44	24° 4' 1.102" N	87° 10' 46.471" E	104.41
7006	DU_Z23_NUN_44	24° 4' 0.777" N	87° 10' 46.470" E	103.21
7007	DU_Z7_MAYU_20	24° 21' 0.778" N	87° 10' 48.256" E	87.43
7008	DU_Z7_MAYU_20	24° 21' 0.453" N	87° 10' 48.255" E	87.40
7009	DU_Z7_MAYU_20	24° 21' 0.128" N	87° 10' 48.255" E	87.37
7010	DU_Z7_MAYU_20	24° 20' 59.803" N	87° 10' 48.254" E	87.29
7011	DU_Z7_MAYU_20	24° 20' 59.478" N	87° 10' 48.254" E	87.30
7012	DU_Z7_MAYU_20	24° 20' 59.153" N	87° 10' 48.254" E	87.29
7013	DU_Z6_TEP_18	24° 19' 44.369" N	87° 10' 48.148" E	87.78
7014	DU_Z6_TEP_18	24° 19' 44.044" N	87° 10' 48.147" E	87.87
7015	DU_Z6_TEP_18	24° 19' 43.719" N	87° 10' 48.147" E	87.86
7016	DU_Z6_TEP_18	24° 19' 43.394" N	87° 10' 48.146" E	88.03
7017	DU_Z6_TEP_18	24° 19' 43.068" N	87° 10' 48.146" E	87.99
7018	DU_Z6_TEP_18	24° 19' 42.743" N	87° 10' 48.146" E	88.06
7019	DU_Z23_NUN_44	24° 4' 1.752" N	87° 10' 46.826" E	103.08
7020	DU_Z23_NUN_44	24° 4' 1.427" N	87° 10' 46.825" E	103.18
7021	DU_Z23_NUN_44	24° 4' 1.102" N	87° 10' 46.825" E	103.09
7022	DU_Z23_NUN_44	24° 4' 0.777" N	87° 10' 46.824" E	102.36
7023	DU_Z23_NUN_44	24° 4' 0.452" N	87° 10' 46.824" E	101.62
7024	DU_Z7_MAYU_20	24° 21' 0.778" N	87° 10' 48.611" E	87.45
7025	DU_Z7_MAYU_20	24° 21' 0.453" N	87° 10' 48.610" E	87.46
7026	DU_Z7_MAYU_20	24° 21' 0.128" N	87° 10' 48.610" E	87.39
7027	DU_Z7_MAYU_20	24° 20' 59.803" N	87° 10' 48.609" E	87.36
7028	DU_Z7_MAYU_20	24° 20' 59.477" N	87° 10' 48.609" E	87.33
7029	DU_Z7_MAYU_20	24° 20' 59.152" N	87° 10' 48.608" E	87.33
7030	DU_Z6_TEP_18	24° 19' 44.694" N	87° 10' 48.503" E	87.58
7031	DU_Z6_TEP_18	24° 19' 44.369" N	87° 10' 48.503" E	87.74
7032	DU_Z6_TEP_18	24° 19' 44.043" N	87° 10' 48.502" E	87.85
7033	DU_Z6_TEP_18	24° 19' 43.718" N	87° 10' 48.502" E	88.04
7034	DU_Z6_TEP_18	24° 19' 43.393" N	87° 10' 48.501" E	87.93
7035	DU_Z6_TEP_18	24° 19' 43.068" N	87° 10' 48.501" E	88.08
7036	DU_Z23_NUN_44	24° 4' 1.752" N	87° 10' 47.180" E	102.04
7037	DU_Z23_NUN_44	24° 4' 1.427" N	87° 10' 47.179" E	102.04
7038	DU_Z23_NUN_44	24° 4' 1.102" N	87° 10' 47.179" E	101.97
7039	DU_Z23_NUN_44	24° 4' 0.776" N	87° 10' 47.178" E	101.67
7040	DU_Z23_NUN_44	24° 4' 0.451" N	87° 10' 47.178" E	101.37
7041	DU_Z7_MAYU_20	24° 21' 0.778" N	87° 10' 48.966" E	87.15
7042	DU_Z7_MAYU_20	24° 21' 0.452" N	87° 10' 48.965" E	87.44
7043	DU_Z7_MAYU_20	24° 21' 0.127" N	87° 10' 48.965" E	87.43
7044	DU_Z7_MAYU_20	24° 20' 59.802" N	87° 10' 48.964" E	87.37
7045	DU_Z7_MAYU_20	24° 20' 59.477" N	87° 10' 48.964" E	87.30
7046	DU_Z7_MAYU_20	24° 20' 59.152" N	87° 10' 48.963" E	87.27
7047	DU_Z6_TEP_18	24° 19' 45.344" N	87° 10' 48.859" E	87.77
7048	DU_Z6_TEP_18	24° 19' 45.018" N	87° 10' 48.858" E	87.55
7049	DU_Z6_TEP_18	24° 19' 44.693" N	87° 10' 48.858" E	87.76
7050	DU_Z6_TEP_18	24° 19' 44.368" N	87° 10' 48.858" E	87.77
7051	DU_Z6_TEP_18	24° 19' 44.043" N	87° 10' 48.857" E	87.66
7052	DU_Z6_TEP_18	24° 19' 43.718" N	87° 10' 48.857" E	87.87
7053	DU_Z6_TEP_18	24° 19' 43.393" N	87° 10' 48.856" E	88.00
7054	DU_Z6_TEP_18	24° 19' 43.068" N	87° 10' 48.856" E	88.12
7055	DU_Z23_NUN_44	24° 4' 1.426" N	87° 10' 47.533" E	102.39
7056	DU_Z23_NUN_44	24° 4' 1.101" N	87° 10' 47.533" E	102.38
7057	DU_Z23_NUN_44	24° 4' 0.776" N	87° 10' 47.532" E	102.31
7058	DU_Z23_NUN_44	24° 4' 0.451" N	87° 10' 47.532" E	102.23
7059	DU_Z23_NUN_44	24° 4' 0.126" N	87° 10' 47.532" E	102.17
7060	DU_Z7_MAYU_20	24° 21' 0.452" N	87° 10' 49.320" E	87.40
7061	DU_Z7_MAYU_20	24° 21' 0.127" N	87° 10' 49.320" E	87.36
7062	DU_Z7_MAYU_20	24° 20' 59.802" N	87° 10' 49.319" E	87.37
7063	DU_Z7_MAYU_20	24° 20' 59.477" N	87° 10' 49.319" E	87.35
7064	DU_Z7_MAYU_20	24° 20' 59.151" N	87° 10' 49.318" E	87.37
7065	DU_Z6_TEP_18	24° 19' 45.668" N	87° 10' 49.214" E	87.77
7066	DU_Z6_TEP_18	24° 19' 45.343" N	87° 10' 49.214" E	87.89
7067	DU_Z6_TEP_18	24° 19' 45.018" N	87° 10' 49.213" E	88.57
7068	DU_Z6_TEP_18	24° 19' 44.693" N	87° 10' 49.213" E	87.81
7069	DU_Z6_TEP_18	24° 19' 44.368" N	87° 10' 49.212" E	87.79
7070	DU_Z6_TEP_18	24° 19' 44.043" N	87° 10' 49.212" E	87.64
7071	DU_Z6_TEP_18	24° 19' 43.717" N	87° 10' 49.211" E	87.85
7072	DU_Z6_TEP_18	24° 19' 43.392" N	87° 10' 49.211" E	88.02
7073	DU_Z23_NUN_44	24° 4' 1.426" N	87° 10' 47.887" E	102.75
7074	DU_Z23_NUN_44	24° 4' 1.101" N	87° 10' 47.887" E	102.78
7075	DU_Z23_NUN_44	24° 4' 0.776" N	87° 10' 47.887" E	102.94
7076	DU_Z23_NUN_44	24° 4' 0.451" N	87° 10' 47.886" E	103.10
7077	DU_Z23_NUN_44	24° 4' 0.125" N	87° 10' 47.886" E	103.24
7078	DU_Z23_NUN_44	24° 3' 59.800" N	87° 10' 47.885" E	103.23
7079	DU_Z7_MAYU_20	24° 21' 0.452" N	87° 10' 49.675" E	87.19
7080	DU_Z7_MAYU_20	24° 21' 0.126" N	87° 10' 49.675" E	87.36
7081	DU_Z7_MAYU_20	24° 20' 59.801" N	87° 10' 49.674" E	87.35
7082	DU_Z7_MAYU_20	24° 20' 59.476" N	87° 10' 49.674" E	87.37
7083	DU_Z7_MAYU_20	24° 20' 59.151" N	87° 10' 49.673" E	87.37
7084	DU_Z6_TEP_18	24° 19' 45.993" N	87° 10' 49.570" E	87.48
7085	DU_Z6_TEP_18	24° 19' 45.668" N	87° 10' 49.569" E	87.82
7086	DU_Z6_TEP_18	24° 19' 45.343" N	87° 10' 49.569" E	88.08
7087	DU_Z6_TEP_18	24° 19' 45.018" N	87° 10' 49.568" E	87.82
7088	DU_Z6_TEP_18	24° 19' 44.692" N	87° 10' 49.568" E	87.83
7089	DU_Z6_TEP_18	24° 19' 44.367" N	87° 10' 49.567" E	87.84
7090	DU_Z6_TEP_18	24° 19' 44.042" N	87° 10' 49.567" E	87.87
7091	DU_Z6_TEP_18	24° 19' 43.717" N	87° 10' 49.566" E	87.83
7092	DU_Z23_NUN_44	24° 4' 1.100" N	87° 10' 48.241" E	103.27
7093	DU_Z23_NUN_44	24° 4' 0.775" N	87° 10' 48.241" E	103.56
7094	DU_Z23_NUN_44	24° 4' 0.450" N	87° 10' 48.240" E	103.85
7095	DU_Z23_NUN_44	24° 4' 0.125" N	87° 10' 48.240" E	104.20
7096	DU_Z23_NUN_44	24° 3' 59.800" N	87° 10' 48.239" E	104.81
7097	DU_Z7_MAYU_20	24° 21' 0.451" N	87° 10' 50.030" E	87.22
7098	DU_Z7_MAYU_20	24° 21' 0.126" N	87° 10' 50.029" E	87.29
7099	DU_Z7_MAYU_20	24° 20' 59.801" N	87° 10' 50.029" E	87.34
7100	DU_Z7_MAYU_20	24° 20' 59.476" N	87° 10' 50.029" E	87.36
7101	DU_Z7_MAYU_20	24° 20' 59.151" N	87° 10' 50.028" E	87.37
7102	DU_Z6_TEP_18	24° 19' 45.993" N	87° 10' 49.924" E	87.58
7103	DU_Z6_TEP_18	24° 19' 45.667" N	87° 10' 49.924" E	87.92
7104	DU_Z6_TEP_18	24° 19' 45.342" N	87° 10' 49.923" E	88.06
7105	DU_Z6_TEP_18	24° 19' 45.017" N	87° 10' 49.923" E	87.70
7106	DU_Z6_TEP_18	24° 19' 44.692" N	87° 10' 49.923" E	87.81
7107	DU_Z6_TEP_18	24° 19' 44.367" N	87° 10' 49.922" E	87.77
7108	DU_Z6_TEP_18	24° 19' 44.042" N	87° 10' 49.922" E	87.86
7109	DU_Z23_NUN_44	24° 4' 1.100" N	87° 10' 48.595" E	103.95
7110	DU_Z23_NUN_44	24° 4' 0.775" N	87° 10' 48.595" E	104.13
7111	DU_Z23_NUN_44	24° 4' 0.450" N	87° 10' 48.594" E	104.30
7112	DU_Z23_NUN_44	24° 4' 0.125" N	87° 10' 48.594" E	104.53
7113	DU_Z23_NUN_44	24° 3' 59.799" N	87° 10' 48.593" E	105.04
7114	DU_Z23_NUN_44	24° 3' 59.474" N	87° 10' 48.593" E	105.54
7115	DU_Z7_MAYU_20	24° 21' 0.451" N	87° 10' 50.385" E	87.29
7116	DU_Z7_MAYU_20	24° 21' 0.126" N	87° 10' 50.384" E	87.32
7117	DU_Z7_MAYU_20	24° 20' 59.800" N	87° 10' 50.384" E	87.29
7118	DU_Z7_MAYU_20	24° 20' 59.475" N	87° 10' 50.383" E	87.37
7119	DU_Z7_MAYU_20	24° 20' 59.150" N	87° 10' 50.383" E	87.18
7120	DU_Z6_TEP_18	24° 19' 46.317" N	87° 10' 50.280" E	87.41
7121	DU_Z6_TEP_18	24° 19' 45.992" N	87° 10' 50.279" E	87.50
7122	DU_Z6_TEP_18	24° 19' 45.667" N	87° 10' 50.279" E	87.95
7123	DU_Z6_TEP_18	24° 19' 45.342" N	87° 10' 50.278" E	87.68
7124	DU_Z6_TEP_18	24° 19' 45.017" N	87° 10' 50.278" E	87.66
7125	DU_Z6_TEP_18	24° 19' 44.692" N	87° 10' 50.277" E	87.69
7126	DU_Z6_TEP_18	24° 19' 44.366" N	87° 10' 50.277" E	87.74
7127	DU_Z23_NUN_44	24° 4' 0.774" N	87° 10' 48.949" E	104.69
7128	DU_Z23_NUN_44	24° 4' 0.449" N	87° 10' 48.948" E	104.76
7129	DU_Z23_NUN_44	24° 4' 0.124" N	87° 10' 48.948" E	104.87
7130	DU_Z23_NUN_44	24° 3' 59.799" N	87° 10' 48.948" E	105.26
7131	DU_Z23_NUN_44	24° 3' 59.474" N	87° 10' 48.947" E	105.65
7132	DU_Z7_MAYU_20	24° 21' 0.450" N	87° 10' 50.740" E	87.25
7133	DU_Z7_MAYU_20	24° 21' 0.125" N	87° 10' 50.739" E	87.25
7134	DU_Z7_MAYU_20	24° 20' 59.800" N	87° 10' 50.739" E	87.27
7135	DU_Z7_MAYU_20	24° 20' 59.475" N	87° 10' 50.738" E	87.32
7136	DU_Z7_MAYU_20	24° 20' 59.150" N	87° 10' 50.738" E	87.22
7137	DU_Z6_TEP_18	24° 19' 46.642" N	87° 10' 50.635" E	87.36
7138	DU_Z6_TEP_18	24° 19' 46.317" N	87° 10' 50.635" E	87.38
7139	DU_Z6_TEP_18	24° 19' 45.992" N	87° 10' 50.634" E	87.44
7140	DU_Z6_TEP_18	24° 19' 45.667" N	87° 10' 50.634" E	87.69
7141	DU_Z6_TEP_18	24° 19' 45.342" N	87° 10' 50.633" E	87.51
7142	DU_Z6_TEP_18	24° 19' 45.016" N	87° 10' 50.633" E	87.55
7143	DU_Z6_TEP_18	24° 19' 44.691" N	87° 10' 50.632" E	87.60
7144	DU_Z23_NUN_44	24° 4' 0.449" N	87° 10' 49.303" E	105.00
7145	DU_Z23_NUN_44	24° 4' 0.124" N	87° 10' 49.302" E	105.04
7146	DU_Z23_NUN_44	24° 3' 59.799" N	87° 10' 49.302" E	105.26
7147	DU_Z23_NUN_44	24° 3' 59.473" N	87° 10' 49.301" E	105.48
7148	DU_Z23_NUN_44	24° 3' 59.148" N	87° 10' 49.301" E	105.68
7149	DU_Z7_MAYU_20	24° 21' 0.450" N	87° 10' 51.095" E	87.29
7150	DU_Z7_MAYU_20	24° 21' 0.125" N	87° 10' 51.094" E	87.26
7151	DU_Z7_MAYU_20	24° 20' 59.800" N	87° 10' 51.094" E	87.30
7152	DU_Z7_MAYU_20	24° 20' 59.474" N	87° 10' 51.093" E	87.14
7153	DU_Z7_MAYU_20	24° 20' 59.149" N	87° 10' 51.093" E	87.27
7154	DU_Z6_TEP_18	24° 19' 46.642" N	87° 10' 50.990" E	88.11
7155	DU_Z6_TEP_18	24° 19' 46.317" N	87° 10' 50.989" E	87.30
7156	DU_Z6_TEP_18	24° 19' 45.991" N	87° 10' 50.989" E	87.33
7157	DU_Z6_TEP_18	24° 19' 45.666" N	87° 10' 50.988" E	88.12
7158	DU_Z6_TEP_18	24° 19' 45.341" N	87° 10' 50.988" E	87.28
7159	DU_Z6_TEP_18	24° 19' 45.016" N	87° 10' 50.988" E	87.59
7160	DU_Z6_TEP_18	24° 19' 44.691" N	87° 10' 50.987" E	87.62
7161	DU_Z23_NUN_44	24° 4' 0.448" N	87° 10' 49.657" E	105.00
7162	DU_Z23_NUN_44	24° 4' 0.123" N	87° 10' 49.656" E	105.00
7163	DU_Z23_NUN_44	24° 3' 59.798" N	87° 10' 49.656" E	104.99
7164	DU_Z23_NUN_44	24° 3' 59.473" N	87° 10' 49.655" E	104.98
7165	DU_Z23_NUN_44	24° 3' 59.148" N	87° 10' 49.655" E	104.97
7166	DU_Z7_MAYU_20	24° 21' 0.449" N	87° 10' 51.450" E	87.15
7167	DU_Z7_MAYU_20	24° 21' 0.124" N	87° 10' 51.449" E	87.36
7168	DU_Z7_MAYU_20	24° 20' 59.799" N	87° 10' 51.449" E	87.31
7169	DU_Z7_MAYU_20	24° 20' 59.474" N	87° 10' 51.448" E	87.13
7170	DU_Z7_MAYU_20	24° 20' 59.149" N	87° 10' 51.448" E	87.33
7171	DU_Z6_TEP_18	24° 19' 46.966" N	87° 10' 51.345" E	88.15
7172	DU_Z6_TEP_18	24° 19' 46.641" N	87° 10' 51.345" E	87.32
7173	DU_Z6_TEP_18	24° 19' 46.316" N	87° 10' 51.344" E	87.19
7174	DU_Z6_TEP_18	24° 19' 45.991" N	87° 10' 51.344" E	87.54
7175	DU_Z6_TEP_18	24° 19' 45.666" N	87° 10' 51.343" E	87.37
7176	DU_Z6_TEP_18	24° 19' 45.341" N	87° 10' 51.343" E	87.37
7177	DU_Z6_TEP_18	24° 19' 45.016" N	87° 10' 51.342" E	87.51
7178	DU_Z23_NUN_44	24° 4' 0.123" N	87° 10' 50.010" E	104.96
7179	DU_Z23_NUN_44	24° 3' 59.798" N	87° 10' 50.010" E	104.72
7180	DU_Z23_NUN_44	24° 3' 59.473" N	87° 10' 50.010" E	104.48
7181	DU_Z23_NUN_44	24° 3' 59.147" N	87° 10' 50.009" E	104.26
7182	DU_Z23_NUN_44	24° 3' 58.822" N	87° 10' 50.009" E	104.26
7183	DU_Z7_MAYU_20	24° 21' 0.449" N	87° 10' 51.804" E	87.20
7184	DU_Z7_MAYU_20	24° 21' 0.124" N	87° 10' 51.804" E	87.37
7185	DU_Z7_MAYU_20	24° 20' 59.799" N	87° 10' 51.804" E	87.08
7186	DU_Z7_MAYU_20	24° 20' 59.474" N	87° 10' 51.803" E	87.22
7187	DU_Z7_MAYU_20	24° 20' 59.148" N	87° 10' 51.803" E	87.34
7188	DU_Z6_TEP_18	24° 19' 47.291" N	87° 10' 51.700" E	87.96
7189	DU_Z6_TEP_18	24° 19' 46.966" N	87° 10' 51.700" E	87.51
7190	DU_Z6_TEP_18	24° 19' 46.641" N	87° 10' 51.700" E	87.33
7191	DU_Z6_TEP_18	24° 19' 46.316" N	87° 10' 51.699" E	87.22
7192	DU_Z6_TEP_18	24° 19' 45.991" N	87° 10' 51.699" E	87.31
7193	DU_Z6_TEP_18	24° 19' 45.665" N	87° 10' 51.698" E	87.20
7194	DU_Z6_TEP_18	24° 19' 45.340" N	87° 10' 51.698" E	87.43
7195	DU_Z23_NUN_44	24° 4' 0.122" N	87° 10' 50.365" E	105.18
7196	DU_Z23_NUN_44	24° 3' 59.797" N	87° 10' 50.364" E	104.93
7197	DU_Z23_NUN_44	24° 3' 59.472" N	87° 10' 50.364" E	104.68
7198	DU_Z23_NUN_44	24° 3' 59.147" N	87° 10' 50.363" E	104.46
7199	DU_Z23_NUN_44	24° 3' 58.822" N	87° 10' 50.363" E	104.64
7200	DU_Z23_NUN_44	24° 3' 58.497" N	87° 10' 50.362" E	104.82
7201	DU_Z7_MAYU_20	24° 21' 0.774" N	87° 10' 52.160" E	87.17
7202	DU_Z7_MAYU_20	24° 21' 0.449" N	87° 10' 52.159" E	87.15
7203	DU_Z7_MAYU_20	24° 21' 0.123" N	87° 10' 52.159" E	87.07
7204	DU_Z7_MAYU_20	24° 20' 59.798" N	87° 10' 52.158" E	87.12
7205	DU_Z7_MAYU_20	24° 20' 59.473" N	87° 10' 52.158" E	87.28
7206	DU_Z7_MAYU_20	24° 20' 59.148" N	87° 10' 52.158" E	87.29
7207	DU_Z6_TEP_18	24° 19' 47.291" N	87° 10' 52.055" E	87.78
7208	DU_Z6_TEP_18	24° 19' 46.966" N	87° 10' 52.055" E	87.46
7209	DU_Z6_TEP_18	24° 19' 46.640" N	87° 10' 52.054" E	87.18
7210	DU_Z6_TEP_18	24° 19' 46.315" N	87° 10' 52.054" E	87.20

Approved by State Level Environment Impact Assessment Authority, Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

7211	DU_Z6_TEP_18	24° 19' 45.990" N	87° 10' 52.054" E	87.17
7212	DU_Z6_TEP_18	24° 19' 45.665" N	87° 10' 52.053" E	87.40
7213	DU_Z23_NUN_44	24° 3' 59.797" N	87° 10' 50.718" E	105.42
7214	DU_Z23_NUN_44	24° 3' 59.472" N	87° 10' 50.718" E	105.26
7215	DU_Z23_NUN_44	24° 3' 59.147" N	87° 10' 50.717" E	105.15
7216	DU_Z23_NUN_44	24° 3' 58.821" N	87° 10' 50.717" E	105.10
7217	DU_Z23_NUN_44	24° 3' 58.496" N	87° 10' 50.716" E	105.05
7218	DU_Z7_MAYU_20	24° 21' 0.773" N	87° 10' 52.515" E	87.16
7219	DU_Z7_MAYU_20	24° 21' 0.448" N	87° 10' 52.514" E	87.21
7220	DU_Z7_MAYU_20	24° 21' 0.123" N	87° 10' 52.514" E	87.10
7221	DU_Z7_MAYU_20	24° 20' 59.798" N	87° 10' 52.513" E	87.17
7222	DU_Z7_MAYU_20	24° 20' 59.473" N	87° 10' 52.513" E	87.25
7223	DU_Z7_MAYU_20	24° 20' 59.148" N	87° 10' 52.512" E	87.28
7224	DU_Z6_TEP_18	24° 19' 47.615" N	87° 10' 52.411" E	87.65
7225	DU_Z6_TEP_18	24° 19' 47.290" N	87° 10' 52.410" E	87.50
7226	DU_Z6_TEP_18	24° 19' 46.965" N	87° 10' 52.410" E	87.35
7227	DU_Z6_TEP_18	24° 19' 46.640" N	87° 10' 52.409" E	87.18
7228	DU_Z6_TEP_18	24° 19' 46.315" N	87° 10' 52.409" E	87.27
7229	DU_Z6_TEP_18	24° 19' 45.990" N	87° 10' 52.408" E	87.47
7230	DU_Z6_TEP_18	24° 19' 45.665" N	87° 10' 52.408" E	87.39
7231	DU_Z23_NUN_44	24° 3' 59.796" N	87° 10' 51.072" E	105.91
7232	DU_Z23_NUN_44	24° 3' 59.471" N	87° 10' 51.072" E	105.88
7233	DU_Z23_NUN_44	24° 3' 59.146" N	87° 10' 51.071" E	105.84
7234	DU_Z23_NUN_44	24° 3' 58.821" N	87° 10' 51.071" E	105.56
7235	DU_Z23_NUN_44	24° 3' 58.496" N	87° 10' 51.071" E	105.27
7236	DU_Z23_NUN_44	24° 3' 58.171" N	87° 10' 51.070" E	105.00
7237	DU_Z7_MAYU_20	24° 21' 0.773" N	87° 10' 52.870" E	87.16
7238	DU_Z7_MAYU_20	24° 21' 0.448" N	87° 10' 52.869" E	87.07
7239	DU_Z7_MAYU_20	24° 21' 0.123" N	87° 10' 52.869" E	87.18
7240	DU_Z7_MAYU_20	24° 20' 59.797" N	87° 10' 52.868" E	87.23
7241	DU_Z7_MAYU_20	24° 20' 59.472" N	87° 10' 52.868" E	87.26
7242	DU_Z6_TEP_18	24° 19' 47.615" N	87° 10' 52.766" E	87.42
7243	DU_Z6_TEP_18	24° 19' 47.290" N	87° 10' 52.765" E	87.37
7244	DU_Z6_TEP_18	24° 19' 46.965" N	87° 10' 52.765" E	87.22
7245	DU_Z6_TEP_18	24° 19' 46.640" N	87° 10' 52.764" E	87.16
7246	DU_Z6_TEP_18	24° 19' 46.314" N	87° 10' 52.764" E	87.29
7247	DU_Z6_TEP_18	24° 19' 45.989" N	87° 10' 52.763" E	87.31
7248	DU_Z23_NUN_44	24° 3' 59.471" N	87° 10' 51.426" E	107.14
7249	DU_Z23_NUN_44	24° 3' 59.146" N	87° 10' 51.426" E	107.09
7250	DU_Z23_NUN_44	24° 3' 58.821" N	87° 10' 51.425" E	106.58
7251	DU_Z23_NUN_44	24° 3' 58.495" N	87° 10' 51.425" E	106.07
7252	DU_Z23_NUN_44	24° 3' 58.170" N	87° 10' 51.424" E	105.57
7253	DU_Z7_MAYU_20	24° 21' 0.772" N	87° 10' 53.225" E	87.13
7254	DU_Z7_MAYU_20	24° 21' 0.447" N	87° 10' 53.224" E	87.07
7255	DU_Z7_MAYU_20	24° 21' 0.122" N	87° 10' 53.224" E	87.22
7256	DU_Z7_MAYU_20	24° 20' 59.797" N	87° 10' 53.223" E	87.22
7257	DU_Z7_MAYU_20	24° 20' 59.472" N	87° 10' 53.223" E	87.20
7258	DU_Z6_TEP_18	24° 19' 47.289" N	87° 10' 53.120" E	87.29
7259	DU_Z6_TEP_18	24° 19' 46.964" N	87° 10' 53.119" E	87.24
7260	DU_Z6_TEP_18	24° 19' 46.639" N	87° 10' 53.119" E	87.21
7261	DU_Z6_TEP_18	24° 19' 46.314" N	87° 10' 53.119" E	87.23
7262	DU_Z23_NUN_44	24° 3' 59.470" N	87° 10' 51.780" E	108.56
7263	DU_Z23_NUN_44	24° 3' 59.145" N	87° 10' 51.780" E	108.49
7264	DU_Z23_NUN_44	24° 3' 58.820" N	87° 10' 51.779" E	107.74
7265	DU_Z23_NUN_44	24° 3' 58.495" N	87° 10' 51.779" E	107.00
7266	DU_Z23_NUN_44	24° 3' 58.170" N	87° 10' 51.778" E	106.28
7267	DU_Z7_MAYU_20	24° 21' 0.772" N	87° 10' 53.579" E	87.10
7268	DU_Z7_MAYU_20	24° 21' 0.447" N	87° 10' 53.579" E	87.03
7269	DU_Z7_MAYU_20	24° 21' 0.122" N	87° 10' 53.579" E	87.16
7270	DU_Z7_MAYU_20	24° 20' 59.797" N	87° 10' 53.578" E	87.01
7271	DU_Z7_MAYU_20	24° 20' 59.471" N	87° 10' 53.578" E	87.02
7272	DU_Z6_TEP_18	24° 19' 46.964" N	87° 10' 53.474" E	87.08
7273	DU_Z6_TEP_18	24° 19' 46.639" N	87° 10' 53.474" E	87.24
7274	DU_Z6_TEP_18	24° 19' 46.314" N	87° 10' 53.473" E	87.31
7275	DU_Z23_NUN_44	24° 3' 59.470" N	87° 10' 52.134" E	109.98
7276	DU_Z23_NUN_44	24° 3' 59.145" N	87° 10' 52.134" E	109.88
7277	DU_Z23_NUN_44	24° 3' 58.820" N	87° 10' 52.133" E	108.91
7278	DU_Z23_NUN_44	24° 3' 58.495" N	87° 10' 52.133" E	107.93
7279	DU_Z23_NUN_44	24° 3' 58.169" N	87° 10' 52.132" E	106.98
7280	DU_Z7_MAYU_20	24° 21' 0.772" N	87° 10' 53.934" E	87.01
7281	DU_Z7_MAYU_20	24° 21' 0.446" N	87° 10' 53.934" E	87.12
7282	DU_Z7_MAYU_20	24° 21' 0.121" N	87° 10' 53.933" E	86.99
7283	DU_Z7_MAYU_20	24° 20' 59.796" N	87° 10' 53.933" E	87.10
7284	DU_Z7_MAYU_20	24° 20' 59.471" N	87° 10' 53.933" E	86.98
7285	DU_Z6_TEP_18	24° 19' 46.638" N	87° 10' 53.829" E	87.13
7286	DU_Z23_NUN_44	24° 3' 59.470" N	87° 10' 52.488" E	111.04
7287	DU_Z23_NUN_44	24° 3' 59.144" N	87° 10' 52.488" E	110.96
7288	DU_Z23_NUN_44	24° 3' 58.819" N	87° 10' 52.487" E	110.09
7289	DU_Z23_NUN_44	24° 3' 58.494" N	87° 10' 52.487" E	109.23
7290	DU_Z23_NUN_44	24° 3' 58.169" N	87° 10' 52.487" E	108.39
7291	DU_Z7_MAYU_20	24° 21' 0.771" N	87° 10' 54.289" E	87.08
7292	DU_Z7_MAYU_20	24° 21' 0.446" N	87° 10' 54.289" E	87.11
7293	DU_Z7_MAYU_20	24° 21' 0.121" N	87° 10' 54.288" E	86.98
7294	DU_Z7_MAYU_20	24° 20' 59.796" N	87° 10' 54.288" E	87.14
7295	DU_Z7_MAYU_20	24° 20' 59.471" N	87° 10' 54.287" E	87.17
7296	DU_Z23_NUN_44	24° 3' 59.144" N	87° 10' 52.842" E	112.03
7297	DU_Z23_NUN_44	24° 3' 58.819" N	87° 10' 52.842" E	111.28
7298	DU_Z23_NUN_44	24° 3' 58.494" N	87° 10' 52.841" E	110.53
7299	DU_Z23_NUN_44	24° 3' 58.169" N	87° 10' 52.841" E	109.80
7300	DU_Z7_MAYU_20	24° 21' 0.771" N	87° 10' 54.644" E	87.16
7301	DU_Z7_MAYU_20	24° 21' 0.446" N	87° 10' 54.644" E	87.01
7302	DU_Z7_MAYU_20	24° 21' 0.120" N	87° 10' 54.643" E	87.11
7303	DU_Z7_MAYU_20	24° 20' 59.795" N	87° 10' 54.643" E	87.00
7304	DU_Z7_MAYU_20	24° 20' 59.470" N	87° 10' 54.642" E	87.16
7305	DU_Z23_NUN_44	24° 4' 12.150" N	87° 10' 53.214" E	96.73
7306	DU_Z23_NUN_44	24° 4' 11.825" N	87° 10' 53.214" E	96.15
7307	DU_Z23_NUN_44	24° 4' 11.500" N	87° 10' 53.214" E	95.58
7308	DU_Z23_NUN_44	24° 3' 59.144" N	87° 10' 53.196" E	112.83
7309	DU_Z23_NUN_44	24° 3' 58.818" N	87° 10' 53.196" E	112.29
7310	DU_Z23_NUN_44	24° 3' 58.493" N	87° 10' 53.195" E	111.75
7311	DU_Z23_NUN_44	24° 3' 58.168" N	87° 10' 53.195" E	111.22
7312	DU_Z7_MAYU_20	24° 21' 0.770" N	87° 10' 54.999" E	87.19
7313	DU_Z7_MAYU_20	24° 21' 0.445" N	87° 10' 54.999" E	87.14
7314	DU_Z7_MAYU_20	24° 21' 0.120" N	87° 10' 54.998" E	87.07
7315	DU_Z7_MAYU_20	24° 20' 59.795" N	87° 10' 54.998" E	87.10
7316	DU_Z7_MAYU_20	24° 20' 59.470" N	87° 10' 54.997" E	86.98
7317	DU_Z23_NUN_44	24° 4' 12.149" N	87° 10' 53.569" E	95.70
7318	DU_Z23_NUN_44	24° 4' 11.824" N	87° 10' 53.568" E	95.46
7319	DU_Z23_NUN_44	24° 4' 11.499" N	87° 10' 53.568" E	95.23
7320	DU_Z23_NUN_44	24° 4' 11.174" N	87° 10' 53.567" E	95.00
7321	DU_Z23_NUN_44	24° 4' 10.849" N	87° 10' 53.567" E	95.33
7322	DU_Z23_NUN_44	24° 4' 10.524" N	87° 10' 53.566" E	95.65
7323	DU_Z23_NUN_44	24° 3' 59.468" N	87° 10' 53.551" E	112.18
7324	DU_Z23_NUN_44	24° 3' 59.143" N	87° 10' 53.550" E	112.20
7325	DU_Z23_NUN_44	24° 3' 58.818" N	87° 10' 53.550" E	112.34
7326	DU_Z23_NUN_44	24° 3' 58.493" N	87° 10' 53.549" E	112.49
7327	DU_Z23_NUN_44	24° 3' 58.168" N	87° 10' 53.549" E	112.63
7328	DU_Z7_MAYU_20	24° 21' 0.770" N	87° 10' 55.354" E	87.18
7329	DU_Z7_MAYU_20	24° 21' 0.445" N	87° 10' 55.354" E	87.11
7330	DU_Z7_MAYU_20	24° 21' 0.120" N	87° 10' 55.353" E	86.96
7331	DU_Z7_MAYU_20	24° 20' 59.794" N	87° 10' 55.353" E	87.14
7332	DU_Z7_MAYU_20	24° 20' 59.469" N	87° 10' 55.352" E	86.96
7333	DU_Z23_NUN_44	24° 4' 12.474" N	87° 10' 53.923" E	94.65
7334	DU_Z23_NUN_44	24° 4' 12.149" N	87° 10' 53.923" E	94.66
7335	DU_Z23_NUN_44	24° 4' 11.824" N	87° 10' 53.922" E	94.78
7336	DU_Z23_NUN_44	24° 4' 11.499" N	87° 10' 53.922" E	94.89
7337	DU_Z23_NUN_44	24° 4' 11.174" N	87° 10' 53.921" E	95.00
7338	DU_Z23_NUN_44	24° 4' 10.848" N	87° 10' 53.921" E	95.33
7339	DU_Z23_NUN_44	24° 4' 10.523" N	87° 10' 53.920" E	95.65
7340	DU_Z23_NUN_44	24° 4' 10.198" N	87° 10' 53.920" E	95.98
7341	DU_Z23_NUN_44	24° 4' 9.873" N	87° 10' 53.920" E	98.43
7342	DU_Z23_NUN_44	24° 4' 9.548" N	87° 10' 53.919" E	101.03
7343	DU_Z23_NUN_44	24° 3' 59.468" N	87° 10' 53.905" E	111.47
7344	DU_Z23_NUN_44	24° 3' 59.143" N	87° 10' 53.904" E	111.56
7345	DU_Z23_NUN_44	24° 3' 58.818" N	87° 10' 53.904" E	112.40
7346	DU_Z23_NUN_44	24° 3' 58.492" N	87° 10' 53.903" E	113.24
7347	DU_Z23_NUN_44	24° 3' 58.167" N	87° 10' 53.903" E	114.05
7348	DU_Z7_MAYU_20	24° 21' 1.095" N	87° 10' 55.709" E	87.08
7349	DU_Z7_MAYU_20	24° 21' 0.769" N	87° 10' 55.709" E	86.98
7350	DU_Z7_MAYU_20	24° 21' 0.444" N	87° 10' 55.708" E	87.08
7351	DU_Z7_MAYU_20	24° 21' 0.119" N	87° 10' 55.708" E	87.03
7352	DU_Z7_MAYU_20	24° 20' 59.794" N	87° 10' 55.708" E	86.88
7353	DU_Z7_MAYU_20	24° 20' 59.469" N	87° 10' 55.707" E	87.10
7354	DU_Z23_NUN_44	24° 4' 12.149" N	87° 10' 54.277" E	94.03
7355	DU_Z23_NUN_44	24° 4' 11.823" N	87° 10' 54.276" E	94.35
7356	DU_Z23_NUN_44	24° 4' 11.498" N	87° 10' 54.276" E	94.68
7357	DU_Z23_NUN_44	24° 4' 11.173" N	87° 10' 54.275" E	95.00
7358	DU_Z23_NUN_44	24° 4' 10.848" N	87° 10' 54.275" E	95.33
7359	DU_Z23_NUN_44	24° 4' 10.523" N	87° 10' 54.275" E	95.65
7360	DU_Z23_NUN_44	24° 4' 10.198" N	87° 10' 54.274" E	95.98
7361	DU_Z23_NUN_44	24° 4' 9.873" N	87° 10' 54.274" E	98.51
7362	DU_Z23_NUN_44	24° 4' 9.547" N	87° 10' 54.273" E	100.76
7363	DU_Z23_NUN_44	24° 4' 9.222" N	87° 10' 54.273" E	103.02
7364	DU_Z23_NUN_44	24° 4' 8.897" N	87° 10' 54.272" E	102.13
7365	DU_Z23_NUN_44	24° 3' 59.793" N	87° 10' 54.259" E	116.16
7366	DU_Z23_NUN_44	24° 3' 59.467" N	87° 10' 54.259" E	113.75
7367	DU_Z23_NUN_44	24° 3' 59.142" N	87° 10' 54.259" E	111.71
7368	DU_Z23_NUN_44	24° 3' 58.817" N	87° 10' 54.258" E	112.81
7369	DU_Z23_NUN_44	24° 3' 58.492" N	87° 10' 54.258" E	113.92
7370	DU_Z23_NUN_44	24° 3' 58.167" N	87° 10' 54.257" E	115.00
7371	DU_Z7_MAYU_20	24° 21' 1.094" N	87° 10' 56.064" E	87.13
7372	DU_Z7_MAYU_20	24° 21' 0.769" N	87° 10' 56.064" E	87.08
7373	DU_Z7_MAYU_20	24° 21' 0.444" N	87° 10' 56.063" E	86.96
7374	DU_Z7_MAYU_20	24° 21' 0.119" N	87° 10' 56.063" E	86.99
7375	DU_Z7_MAYU_20	24° 20' 59.794" N	87° 10' 56.062" E	86.93
7376	DU_Z7_MAYU_20	24° 20' 59.468" N	87° 10' 56.062" E	87.09
7377	DU_Z23_NUN_44	24° 4' 10.522" N	87° 10' 54.629" E	95.65
7378	DU_Z23_NUN_44	24° 4' 10.197" N	87° 10' 54.628" E	95.98
7379	DU_Z23_NUN_44	24° 4' 9.872" N	87° 10' 54.628" E	98.71
7380	DU_Z23_NUN_44	24° 4' 9.547" N	87° 10' 54.627" E	100.04
7381	DU_Z23_NUN_44	24° 4' 9.222" N	87° 10' 54.627" E	101.38
7382	DU_Z23_NUN_44	24° 4' 8.897" N	87° 10' 54.626" E	100.85
7383	DU_Z23_NUN_44	24° 4' 8.571" N	87° 10' 54.626" E	100.02
7384	DU_Z23_NUN_44	24° 4' 8.246" N	87° 10' 54.625" E	99.18
7385	DU_Z23_NUN_44	24° 4' 7.921" N	87° 10' 54.625" E	97.47
7386	DU_Z23_NUN_44	24° 4' 0.117" N	87° 10' 54.614" E	118.67
7387	DU_Z23_NUN_44	24° 3' 59.792" N	87° 10' 54.614" E	116.84
7388	DU_Z23_NUN_44	24° 3' 59.467" N	87° 10' 54.613" E	115.00
7389	DU_Z23_NUN_44	24° 3' 59.142" N	87° 10' 54.613" E	113.42
7390	DU_Z23_NUN_44	24° 3' 58.817" N	87° 10' 54.612" E	113.95
7391	DU_Z23_NUN_44	24° 3' 58.492" N	87° 10' 54.612" E	114.48
7392	DU_Z7_MAYU_20	24° 21' 1.094" N	87° 10' 56.419" E	86.92
7393	DU_Z7_MAYU_20	24° 21' 0.769" N	87° 10' 56.419" E	86.95
7394	DU_Z7_MAYU_20	24° 21' 0.443" N	87° 10' 56.418" E	86.98
7395	DU_Z7_MAYU_20	24° 21' 0.118" N	87° 10' 56.418" E	86.87
7396	DU_Z7_MAYU_20	24° 20' 59.793" N	87° 10' 56.417" E	86.87
7397	DU_Z23_NUN_44	24° 4' 9.872" N	87° 10' 54.982" E	98.91
7398	DU_Z23_NUN_44	24° 4' 9.547" N	87° 10' 54.981" E	99.32
7399	DU_Z23_NUN_44	24° 4' 9.221" N	87° 10' 54.981" E	99.74
7400	DU_Z23_NUN_44	24° 4' 8.896" N	87° 10' 54.981" E	99.57
7401	DU_Z23_NUN_44	24° 4' 8.571" N	87° 10' 54.980" E	99.32
7402	DU_Z23_NUN_44	24° 4' 8.246" N	87° 10' 54.980" E	99.06
7403	DU_Z23_NUN_44	24° 4' 7.921" N	87° 10' 54.979" E	97.47
7404	DU_Z23_NUN_44	24° 4' 7.596" N	87° 10' 54.979" E	95.52
7405	DU_Z23_NUN_44	24° 4' 7.270" N	87° 10' 54.978" E	93.56
7406	DU_Z23_NUN_44	24° 4' 0.767" N	87° 10' 54.969" E	119.59
7407	DU_Z23_NUN_44	24° 4' 0.442" N	87° 10' 54.969" E	119.27
7408	DU_Z23_NUN_44	24° 4' 0.117" N	87° 10' 54.968" E	118.77
7409	DU_Z23_NUN_44	24° 3' 59.792" N	87° 10' 54.968" E	117.51
7410	DU_Z23_NUN_44	24° 3' 59.467" N	87° 10' 54.967" E	116.26
7411	DU_Z23_NUN_44	24° 3' 59.141" N	87° 10' 54.967" E	115.13
7412	DU_Z23_NUN_44	24° 3' 58.816" N	87° 10' 54.966" E	115.08
7413	DU_Z23_NUN_44	24° 3' 58.491" N	87° 10' 54.966" E	115.04
7414	DU_Z7_MAYU_20	24° 21' 1.093" N	87° 10' 56.774" E	87.04
7415	DU_Z7_MAYU_20	24° 21' 0.768" N	87° 10' 56.774" E	86.92
7416	DU_Z7_MAYU_20	24° 21' 0.443" N	87° 10' 56.773" E	86.93
7417	DU_Z7_MAYU_20	24° 21' 0.118" N	87° 10' 56.773" E	86.89
7418	DU_Z7_MAYU_20	24° 20' 59.793" N	87° 10' 56.772" E	86.96
7419	DU_Z23_NUN_44	24° 4' 9.221" N	87° 10' 55.335" E	99.00
7420	DU_Z23_NUN_44	24° 4' 8.896" N	87° 10' 55.335" E	97.64
7421	DU_Z23_NUN_44	24° 4' 8.571" N	87° 10' 55.334" E	97.64
7422	DU_Z23_NUN_44	24° 4' 8.245" N	87° 10' 55.334" E	97.65
7423	DU_Z23_NUN_44	24° 4' 7.920" N	87° 10' 55.333" E	96.11
7424	DU_Z23_NUN_44	24° 4' 7.595" N	87° 10' 55.333" E	94.16
7425	DU_Z23_NUN_44	24° 4' 7.270" N	87° 10' 55.332" E	92.22
7426	DU_Z23_NUN_44	24° 4' 6.945" N	87° 10' 55.332" E	91.51
7427	DU_Z23_NUN_44	24° 4' 6.620" N	87° 10' 55.331" E	91.29
7428	DU_Z23_NUN_44	24° 4' 6.295" N	87° 10' 55.331" E	91.08
7429	DU_Z23_NUN_44	24° 4' 1.417" N	87° 10' 55.324" E	119.18
7430	DU_Z23_NUN_44	24° 4' 1.092" N	87° 10' 55.324" E	120.05
7431	DU_Z23_NUN_44	24° 4' 0.767" N	87° 10' 55.323" E	119.55
7432	DU_Z23_NUN_44	24° 4' 0.442" N	87° 10' 55.323" E	119.05
7433	DU_Z23_NUN_44	24° 4' 0.117" N	87° 10' 55.322" E	118.48
7434	DU_Z23_NUN_44	24° 3' 59.791" N	87° 10' 55.322" E	117.62
7435	DU_Z23_NUN_44	24° 3' 59.466" N	87° 10' 55.321" E	116.76

State Level Environment Impact Assessment Authority Jharkhand, Ranchi
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

7436	DU_Z23_NUN_44	24° 3' 59.141" N	87° 10' 55.321" E	116.00
7437	DU_Z23_NUN_44	24° 3' 58.816" N	87° 10' 55.320" E	116.00
7438	DU_Z7_MAYU_20	24° 21' 1.093" N	87° 10' 57.129" E	87.01
7439	DU_Z7_MAYU_20	24° 21' 0.768" N	87° 10' 57.129" E	86.98
7440	DU_Z7_MAYU_20	24° 21' 0.443" N	87° 10' 57.128" E	86.91
7441	DU_Z7_MAYU_20	24° 21' 0.117" N	87° 10' 57.128" E	86.84
7442	DU_Z7_MAYU_20	24° 20' 59.792" N	87° 10' 57.127" E	87.04
7443	DU_Z23_NUN_44	24° 4' 8.895" N	87° 10' 55.689" E	95.16
7444	DU_Z23_NUN_44	24° 4' 8.570" N	87° 10' 55.688" E	95.16
7445	DU_Z23_NUN_44	24° 4' 8.245" N	87° 10' 55.688" E	95.17
7446	DU_Z23_NUN_44	24° 4' 7.920" N	87° 10' 55.687" E	93.63
7447	DU_Z23_NUN_44	24° 4' 7.595" N	87° 10' 55.687" E	91.68
7448	DU_Z23_NUN_44	24° 4' 7.270" N	87° 10' 55.687" E	89.74
7449	DU_Z23_NUN_44	24° 4' 6.944" N	87° 10' 55.686" E	89.60
7450	DU_Z23_NUN_44	24° 4' 6.619" N	87° 10' 55.686" E	90.20
7451	DU_Z23_NUN_44	24° 4' 6.294" N	87° 10' 55.685" E	90.79
7452	DU_Z23_NUN_44	24° 4' 5.969" N	87° 10' 55.685" E	92.66
7453	DU_Z23_NUN_44	24° 4' 5.644" N	87° 10' 55.684" E	95.26
7454	DU_Z23_NUN_44	24° 4' 5.319" N	87° 10' 55.684" E	97.86
7455	DU_Z23_NUN_44	24° 4' 4.993" N	87° 10' 55.683" E	99.55
7456	DU_Z23_NUN_44	24° 4' 2.067" N	87° 10' 55.679" E	116.50
7457	DU_Z23_NUN_44	24° 4' 1.742" N	87° 10' 55.679" E	117.97
7458	DU_Z23_NUN_44	24° 4' 1.417" N	87° 10' 55.678" E	119.45
7459	DU_Z23_NUN_44	24° 4' 1.092" N	87° 10' 55.678" E	120.32
7460	DU_Z23_NUN_44	24° 4' 0.766" N	87° 10' 55.677" E	119.47
7461	DU_Z23_NUN_44	24° 4' 0.441" N	87° 10' 55.677" E	118.62
7462	DU_Z23_NUN_44	24° 4' 0.116" N	87° 10' 55.676" E	117.81
7463	DU_Z23_NUN_44	24° 3' 59.791" N	87° 10' 55.676" E	117.19
7464	DU_Z23_NUN_44	24° 3' 59.466" N	87° 10' 55.675" E	116.56
7465	DU_Z23_NUN_44	24° 3' 59.141" N	87° 10' 55.675" E	116.00
7466	DU_Z7_MAYU_20	24° 21' 1.093" N	87° 10' 57.484" E	86.95
7467	DU_Z7_MAYU_20	24° 21' 0.767" N	87° 10' 57.483" E	86.90
7468	DU_Z7_MAYU_20	24° 21' 0.442" N	87° 10' 57.483" E	86.91
7469	DU_Z7_MAYU_20	24° 21' 0.117" N	87° 10' 57.483" E	86.79
7470	DU_Z7_MAYU_20	24° 20' 59.792" N	87° 10' 57.482" E	87.07
7471	DU_Z23_NUN_44	24° 4' 8.570" N	87° 10' 56.042" E	92.68
7472	DU_Z23_NUN_44	24° 4' 8.245" N	87° 10' 56.042" E	92.69
7473	DU_Z23_NUN_44	24° 4' 7.919" N	87° 10' 56.042" E	91.15
7474	DU_Z23_NUN_44	24° 4' 7.594" N	87° 10' 56.041" E	89.20
7475	DU_Z23_NUN_44	24° 4' 7.269" N	87° 10' 56.041" E	87.25
7476	DU_Z23_NUN_44	24° 4' 6.944" N	87° 10' 56.040" E	87.70
7477	DU_Z23_NUN_44	24° 4' 6.619" N	87° 10' 56.040" E	89.10
7478	DU_Z23_NUN_44	24° 4' 6.294" N	87° 10' 56.039" E	90.50
7479	DU_Z23_NUN_44	24° 4' 5.969" N	87° 10' 56.039" E	92.66
7480	DU_Z23_NUN_44	24° 4' 5.643" N	87° 10' 56.038" E	95.26
7481	DU_Z23_NUN_44	24° 4' 5.318" N	87° 10' 56.038" E	97.87
7482	DU_Z23_NUN_44	24° 4' 4.993" N	87° 10' 56.037" E	99.55
7483	DU_Z23_NUN_44	24° 4' 4.668" N	87° 10' 56.037" E	100.53
7484	DU_Z23_NUN_44	24° 4' 4.343" N	87° 10' 56.037" E	101.50
7485	DU_Z23_NUN_44	24° 4' 4.018" N	87° 10' 56.036" E	103.27
7486	DU_Z23_NUN_44	24° 4' 3.692" N	87° 10' 56.036" E	105.87
7487	DU_Z23_NUN_44	24° 4' 3.367" N	87° 10' 56.035" E	108.47
7488	DU_Z23_NUN_44	24° 4' 3.042" N	87° 10' 56.035" E	110.81
7489	DU_Z23_NUN_44	24° 4' 2.717" N	87° 10' 56.034" E	112.76
7490	DU_Z23_NUN_44	24° 4' 2.392" N	87° 10' 56.034" E	114.71
7491	DU_Z23_NUN_44	24° 4' 2.067" N	87° 10' 56.033" E	116.54
7492	DU_Z23_NUN_44	24° 4' 1.741" N	87° 10' 56.033" E	118.13
7493	DU_Z23_NUN_44	24° 4' 1.416" N	87° 10' 56.032" E	119.72
7494	DU_Z23_NUN_44	24° 4' 1.091" N	87° 10' 56.032" E	120.58
7495	DU_Z23_NUN_44	24° 4' 0.766" N	87° 10' 56.031" E	119.38
7496	DU_Z23_NUN_44	24° 4' 0.441" N	87° 10' 56.031" E	118.19
7497	DU_Z23_NUN_44	24° 4' 0.116" N	87° 10' 56.031" E	117.15
7498	DU_Z23_NUN_44	24° 3' 59.791" N	87° 10' 56.030" E	116.75
7499	DU_Z23_NUN_44	24° 3' 59.465" N	87° 10' 56.030" E	116.35
7500	DU_Z7_MAYU_20	24° 21' 1.092" N	87° 10' 57.839" E	86.97
7501	DU_Z7_MAYU_20	24° 21' 0.767" N	87° 10' 57.838" E	86.86
7502	DU_Z7_MAYU_20	24° 21' 0.442" N	87° 10' 57.838" E	86.83
7503	DU_Z7_MAYU_20	24° 21' 0.117" N	87° 10' 57.837" E	87.03
7504	DU_Z7_MAYU_20	24° 20' 59.791" N	87° 10' 57.837" E	87.12
7505	DU_Z23_NUN_44	24° 4' 7.919" N	87° 10' 56.396" E	90.46
7506	DU_Z23_NUN_44	24° 4' 7.594" N	87° 10' 56.395" E	88.51
7507	DU_Z23_NUN_44	24° 4' 7.269" N	87° 10' 56.395" E	86.55
7508	DU_Z23_NUN_44	24° 4' 6.944" N	87° 10' 56.394" E	87.16
7509	DU_Z23_NUN_44	24° 4' 6.618" N	87° 10' 56.394" E	88.79
7510	DU_Z23_NUN_44	24° 4' 6.293" N	87° 10' 56.393" E	90.42
7511	DU_Z23_NUN_44	24° 4' 5.968" N	87° 10' 56.393" E	92.67
7512	DU_Z23_NUN_44	24° 4' 5.643" N	87° 10' 56.392" E	95.27
7513	DU_Z23_NUN_44	24° 4' 5.318" N	87° 10' 56.392" E	97.87
7514	DU_Z23_NUN_44	24° 4' 4.993" N	87° 10' 56.392" E	100.92
7515	DU_Z23_NUN_44	24° 4' 4.667" N	87° 10' 56.391" E	101.65
7516	DU_Z23_NUN_44	24° 4' 4.342" N	87° 10' 56.391" E	102.38
7517	DU_Z23_NUN_44	24° 4' 4.017" N	87° 10' 56.390" E	103.98
7518	DU_Z23_NUN_44	24° 4' 3.692" N	87° 10' 56.390" E	106.50
7519	DU_Z23_NUN_44	24° 4' 3.367" N	87° 10' 56.389" E	109.02
7520	DU_Z23_NUN_44	24° 4' 3.042" N	87° 10' 56.389" E	111.37
7521	DU_Z23_NUN_44	24° 4' 2.717" N	87° 10' 56.388" E	113.48
7522	DU_Z23_NUN_44	24° 4' 2.391" N	87° 10' 56.388" E	115.59
7523	DU_Z23_NUN_44	24° 4' 2.066" N	87° 10' 56.387" E	117.19
7524	DU_Z23_NUN_44	24° 4' 1.741" N	87° 10' 56.387" E	117.77
7525	DU_Z23_NUN_44	24° 4' 1.416" N	87° 10' 56.386" E	118.35
7526	DU_Z23_NUN_44	24° 4' 1.091" N	87° 10' 56.386" E	118.64
7527	DU_Z23_NUN_44	24° 4' 0.766" N	87° 10' 56.386" E	118.06
7528	DU_Z23_NUN_44	24° 4' 0.440" N	87° 10' 56.385" E	117.47
7529	DU_Z23_NUN_44	24° 4' 0.115" N	87° 10' 56.385" E	117.00
7530	DU_Z7_MAYU_20	24° 21' 1.092" N	87° 10' 58.194" E	86.90
7531	DU_Z7_MAYU_20	24° 21' 0.767" N	87° 10' 58.193" E	86.89
7532	DU_Z7_MAYU_20	24° 21' 0.441" N	87° 10' 58.193" E	86.80
7533	DU_Z7_MAYU_20	24° 21' 0.116" N	87° 10' 58.192" E	86.98
7534	DU_Z7_MAYU_20	24° 20' 59.791" N	87° 10' 58.192" E	87.13
7535	DU_Z23_NUN_44	24° 4' 7.268" N	87° 10' 56.749" E	86.55
7536	DU_Z23_NUN_44	24° 4' 6.943" N	87° 10' 56.748" E	87.17
7537	DU_Z23_NUN_44	24° 4' 6.618" N	87° 10' 56.748" E	88.79
7538	DU_Z23_NUN_44	24° 4' 6.293" N	87° 10' 56.748" E	90.42
7539	DU_Z23_NUN_44	24° 4' 5.968" N	87° 10' 56.747" E	92.67
7540	DU_Z23_NUN_44	24° 4' 5.643" N	87° 10' 56.747" E	95.27
7541	DU_Z23_NUN_44	24° 4' 5.317" N	87° 10' 56.746" E	97.87
7542	DU_Z23_NUN_44	24° 4' 4.992" N	87° 10' 56.746" E	102.85
7543	DU_Z23_NUN_44	24° 4' 4.667" N	87° 10' 56.745" E	103.23
7544	DU_Z23_NUN_44	24° 4' 4.342" N	87° 10' 56.745" E	103.62
7545	DU_Z23_NUN_44	24° 4' 4.017" N	87° 10' 56.744" E	104.99
7546	DU_Z23_NUN_44	24° 4' 3.692" N	87° 10' 56.744" E	107.40
7547	DU_Z23_NUN_44	24° 4' 3.366" N	87° 10' 56.743" E	109.80
7548	DU_Z23_NUN_44	24° 4' 3.041" N	87° 10' 56.743" E	112.18
7549	DU_Z23_NUN_44	24° 4' 2.716" N	87° 10' 56.742" E	114.52
7550	DU_Z23_NUN_44	24° 4' 2.391" N	87° 10' 56.742" E	116.86
7551	DU_Z23_NUN_44	24° 4' 2.066" N	87° 10' 56.742" E	118.09
7552	DU_Z23_NUN_44	24° 4' 1.741" N	87° 10' 56.741" E	117.18
7553	DU_Z23_NUN_44	24° 4' 1.415" N	87° 10' 56.741" E	116.27
7554	DU_Z23_NUN_44	24° 4' 1.090" N	87° 10' 56.740" E	115.72
7555	DU_Z23_NUN_44	24° 4' 0.765" N	87° 10' 56.740" E	116.18
7556	DU_Z23_NUN_44	24° 4' 0.440" N	87° 10' 56.739" E	116.63
7557	DU_Z7_MAYU_20	24° 21' 1.091" N	87° 10' 58.549" E	86.89
7558	DU_Z7_MAYU_20	24° 21' 0.766" N	87° 10' 58.548" E	86.85
7559	DU_Z7_MAYU_20	24° 21' 0.441" N	87° 10' 58.548" E	86.84
7560	DU_Z7_MAYU_20	24° 21' 0.116" N	87° 10' 58.547" E	87.00
7561	DU_Z7_MAYU_20	24° 20' 59.791" N	87° 10' 58.547" E	87.16
7562	DU_Z23_NUN_44	24° 4' 4.667" N	87° 10' 57.099" E	104.82
7563	DU_Z23_NUN_44	24° 4' 4.341" N	87° 10' 57.099" E	104.86
7564	DU_Z23_NUN_44	24° 4' 4.016" N	87° 10' 57.098" E	106.00
7565	DU_Z23_NUN_44	24° 4' 3.691" N	87° 10' 57.098" E	108.29
7566	DU_Z23_NUN_44	24° 4' 3.366" N	87° 10' 57.098" E	110.58
7567	DU_Z23_NUN_44	24° 4' 3.041" N	87° 10' 57.097" E	112.99
7568	DU_Z23_NUN_44	24° 4' 2.716" N	87° 10' 57.097" E	115.56
7569	DU_Z23_NUN_44	24° 4' 2.391" N	87° 10' 57.096" E	118.13
7570	DU_Z23_NUN_44	24° 4' 2.065" N	87° 10' 57.096" E	119.00
7571	DU_Z23_NUN_44	24° 4' 1.740" N	87° 10' 57.095" E	116.59
7572	DU_Z23_NUN_44	24° 4' 1.415" N	87° 10' 57.095" E	114.18
7573	DU_Z23_NUN_44	24° 4' 1.090" N	87° 10' 57.094" E	112.81
7574	DU_Z7_MAYU_20	24° 21' 1.416" N	87° 10' 58.904" E	86.85
7575	DU_Z7_MAYU_20	24° 21' 1.091" N	87° 10' 58.904" E	86.75
7576	DU_Z7_MAYU_20	24° 21' 0.766" N	87° 10' 58.903" E	86.84
7577	DU_Z7_MAYU_20	24° 21' 0.441" N	87° 10' 58.903" E	86.64
7578	DU_Z7_MAYU_20	24° 21' 0.115" N	87° 10' 58.902" E	86.97
7579	DU_Z7_MAYU_20	24° 20' 59.790" N	87° 10' 58.902" E	87.16
7580	DU_Z7_MAYU_20	24° 21' 1.416" N	87° 10' 59.259" E	86.84
7581	DU_Z7_MAYU_20	24° 21' 1.090" N	87° 10' 59.259" E	86.79
7582	DU_Z7_MAYU_20	24° 21' 0.765" N	87° 10' 59.258" E	86.86
7583	DU_Z7_MAYU_20	24° 21' 0.440" N	87° 10' 59.258" E	86.81
7584	DU_Z7_MAYU_20	24° 21' 0.115" N	87° 10' 59.257" E	86.97
7585	DU_Z7_MAYU_20	24° 20' 59.790" N	87° 10' 59.257" E	87.22
7586	DU_Z7_MAYU_20	24° 21' 1.415" N	87° 10' 59.614" E	86.76
7587	DU_Z7_MAYU_20	24° 21' 1.090" N	87° 10' 59.613" E	86.70
7588	DU_Z7_MAYU_20	24° 21' 0.765" N	87° 10' 59.613" E	86.69
7589	DU_Z7_MAYU_20	24° 21' 0.440" N	87° 10' 59.612" E	86.72
7590	DU_Z7_MAYU_20	24° 21' 0.114" N	87° 10' 59.612" E	87.11
7591	DU_Z7_MAYU_20	24° 20' 59.789" N	87° 10' 59.612" E	87.23
7592	DU_Z7_MAYU_20	24° 21' 1.415" N	87° 10' 59.969" E	86.67
7593	DU_Z7_MAYU_20	24° 21' 1.090" N	87° 10' 59.968" E	86.71
7594	DU_Z7_MAYU_20	24° 21' 0.764" N	87° 10' 59.968" E	86.74
7595	DU_Z7_MAYU_20	24° 21' 0.439" N	87° 10' 59.967" E	86.81
7596	DU_Z7_MAYU_20	24° 21' 0.114" N	87° 10' 59.967" E	87.05
7597	DU_Z7_MAYU_20	24° 21' 1.414" N	87° 11' 0.324" E	86.78
7598	DU_Z7_MAYU_20	24° 21' 1.089" N	87° 11' 0.323" E	86.77
7599	DU_Z7_MAYU_20	24° 21' 0.764" N	87° 11' 0.323" E	86.67
7600	DU_Z7_MAYU_20	24° 21' 0.439" N	87° 11' 0.322" E	86.85
7601	DU_Z7_MAYU_20	24° 21' 0.114" N	87° 11' 0.322" E	87.01
7602	DU_Z7_MAYU_20	24° 21' 1.414" N	87° 11' 0.679" E	86.81
7603	DU_Z7_MAYU_20	24° 21' 1.089" N	87° 11' 0.678" E	86.83
7604	DU_Z7_MAYU_20	24° 21' 0.764" N	87° 11' 0.678" E	86.71
7605	DU_Z7_MAYU_20	24° 21' 0.438" N	87° 11' 0.677" E	86.90
7606	DU_Z7_MAYU_20	24° 21' 0.113" N	87° 11' 0.677" E	87.05
7607	DU_Z7_MAYU_20	24° 21' 1.413" N	87° 11' 1.034" E	86.77
7608	DU_Z7_MAYU_20	24° 21' 1.088" N	87° 11' 1.033" E	86.81
7609	DU_Z7_MAYU_20	24° 21' 0.763" N	87° 11' 1.033" E	86.71
7610	DU_Z7_MAYU_20	24° 21' 0.438" N	87° 11' 1.032" E	86.78
7611	DU_Z7_MAYU_20	24° 21' 0.113" N	87° 11' 1.032" E	87.01
7612	DU_Z7_MAYU_20	24° 21' 1.413" N	87° 11' 1.388" E	86.82
7613	DU_Z7_MAYU_20	24° 21' 1.088" N	87° 11' 1.388" E	86.82
7614	DU_Z7_MAYU_20	24° 21' 0.763" N	87° 11' 1.387" E	86.74
7615	DU_Z7_MAYU_20	24° 21' 0.437" N	87° 11' 1.387" E	86.95
7616	DU_Z7_MAYU_20	24° 21' 0.112" N	87° 11' 1.387" E	86.96
7617	DU_Z7_MAYU_20	24° 21' 1.413" N	87° 11' 1.743" E	86.81
7618	DU_Z7_MAYU_20	24° 21' 1.087" N	87° 11' 1.743" E	86.84
7619	DU_Z7_MAYU_20	24° 21' 0.762" N	87° 11' 1.742" E	86.77
7620	DU_Z7_MAYU_20	24° 21' 0.437" N	87° 11' 1.742" E	86.84
7621	DU_Z7_MAYU_20	24° 21' 0.112" N	87° 11' 1.741" E	86.85
7622	DU_Z7_MAYU_20	24° 21' 1.737" N	87° 11' 2.099" E	86.80
7623	DU_Z7_MAYU_20	24° 21' 1.412" N	87° 11' 2.098" E	86.83
7624	DU_Z7_MAYU_20	24° 21' 1.087" N	87° 11' 2.098" E	86.79
7625	DU_Z7_MAYU_20	24° 21' 0.762" N	87° 11' 2.097" E	86.71
7626	DU_Z7_MAYU_20	24° 21' 0.437" N	87° 11' 2.097" E	86.77
7627	DU_Z7_MAYU_20	24° 21' 0.111" N	87° 11' 2.096" E	86.93
7628	DU_Z7_MAYU_20	24° 21' 1.412" N	87° 11' 2.453" E	86.71
7629	DU_Z7_MAYU_20	24° 21' 1.087" N	87° 11' 2.453" E	86.79
7630	DU_Z7_MAYU_20	24° 21' 0.761" N	87° 11' 2.452" E	86.66
7631	DU_Z7_MAYU_20	24° 21' 0.436" N	87° 11' 2.452" E	86.82
7632	DU_Z7_MAYU_20	24° 21' 0.111" N	87° 11' 2.451" E	86.92
7633	DU_Z7_MAYU_20	24° 21' 1.411" N	87° 11' 2.808" E	86.75
7634	DU_Z7_MAYU_20	24° 21' 1.086" N	87° 11' 2.808" E	86.79
7635	DU_Z7_MAYU_20	24° 21' 0.761" N	87° 11' 2.807" E	86.76
7636	DU_Z7_MAYU_20	24° 21' 0.436" N	87° 11' 2.807" E	86.97
7637	DU_Z7_MAYU_20	24° 21' 0.111" N	87° 11' 2.806" E	86.98
7638	DU_Z7_MAYU_20	24° 21' 1.411" N	87° 11' 3.163" E	86.66
7639	DU_Z7_MAYU_20	24° 21' 1.086" N	87° 11' 3.163" E	86.71
7640	DU_Z7_MAYU_20	24° 21' 0.760" N	87° 11' 3.162" E	86.75
7641	DU_Z7_MAYU_20	24° 21' 0.435" N	87° 11' 3.162" E	86.75
7642	DU_Z7_MAYU_20	24° 21' 0.110" N	87° 11' 3.161" E	87.01
7643	DU_Z7_MAYU_20	24° 21' 1.410" N	87° 11' 3.518" E	86.61
7644	DU_Z7_MAYU_20	24° 21' 1.085" N	87° 11' 3.517" E	86.70
7645	DU_Z7_MAYU_20	24° 21' 0.760" N	87° 11' 3.517" E	86.70
7646	DU_Z7_MAYU_20	24° 21' 0.435" N	87° 11' 3.516" E	86.82
7647	DU_Z7_MAYU_20	24° 21' 1.410" N	87° 11' 3.873" E	86.61
7648	DU_Z7_MAYU_20	24° 21' 1.085" N	87° 11' 3.872" E	86.66
7649	DU_Z7_MAYU_20	24° 21' 0.760" N	87° 11' 3.872" E	86.69
7650	DU_Z7_MAYU_20	24° 21' 0.434" N	87° 11' 3.871" E	86.52
7651	DU_Z7_MAYU_20	24° 21' 1.409" N	87° 11' 4.228" E	86.67
7652	DU_Z7_MAYU_20	24° 21' 1.084" N	87° 11' 4.227" E	86.68
7653	DU_Z7_MAYU_20	24° 21' 0.759" N	87° 11' 4.227" E	86.67
7654	DU_Z7_MAYU_20	24° 21' 0.434" N	87° 11' 4.226" E	86.64
7655	DU_Z7_MAYU_20	24° 21' 1.409" N	87° 11' 4.583" E	86.42
7656	DU_Z7_MAYU_20	24° 21' 1.084" N	87° 11' 4.582" E	86.61
7657	DU_Z7_MAYU_20	24° 21' 0.759" N	87° 11' 4.582" E	86.63
7658	DU_Z7_MAYU_20	24° 21' 0.434" N	87° 11' 4.581" E	86.65
7659	DU_Z7_MAYU_20	24° 21' 1.409" N	87° 11' 4.938" E	86.50
7660	DU_Z7_MAYU_20	24° 21' 1.083" N	87° 11' 4.937" E	86.51

State Level Water Resources Information Authority, Jharkhand, Ranchi
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

7661	DU_Z7_MAYU_20	24° 21' 0.758" N	87° 11' 4.937" E	86.61
7662	DU_Z7_MAYU_20	24° 21' 0.433" N	87° 11' 4.936" E	86.60
7663	DU_Z7_MAYU_20	24° 21' 1.408" N	87° 11' 5.292" E	86.59
7664	DU_Z7_MAYU_20	24° 21' 1.083" N	87° 11' 5.292" E	86.61
7665	DU_Z7_MAYU_20	24° 21' 0.758" N	87° 11' 5.291" E	86.64
7666	DU_Z7_MAYU_20	24° 21' 0.433" N	87° 11' 5.291" E	86.67
7667	DU_Z7_MAYU_20	24° 21' 0.108" N	87° 11' 5.291" E	87.03
7668	DU_Z7_MAYU_20	24° 21' 1.083" N	87° 11' 5.647" E	86.60
7669	DU_Z7_MAYU_20	24° 21' 0.757" N	87° 11' 5.646" E	86.61
7670	DU_Z7_MAYU_20	24° 21' 0.432" N	87° 11' 5.646" E	86.68
7671	DU_Z7_MAYU_20	24° 21' 0.107" N	87° 11' 5.645" E	86.57
7672	DU_Z7_MAYU_20	24° 21' 1.082" N	87° 11' 6.002" E	86.54
7673	DU_Z7_MAYU_20	24° 21' 0.757" N	87° 11' 6.001" E	86.62
7674	DU_Z7_MAYU_20	24° 21' 0.432" N	87° 11' 6.001" E	86.65
7675	DU_Z7_MAYU_20	24° 21' 0.107" N	87° 11' 6.000" E	86.53
7676	DU_Z7_MAYU_20	24° 21' 1.082" N	87° 11' 6.357" E	86.52
7677	DU_Z7_MAYU_20	24° 21' 0.757" N	87° 11' 6.356" E	86.54
7678	DU_Z7_MAYU_20	24° 21' 0.431" N	87° 11' 6.356" E	86.64
7679	DU_Z7_MAYU_20	24° 21' 0.106" N	87° 11' 6.355" E	86.62
7680	DU_Z7_MAYU_20	24° 21' 1.081" N	87° 11' 6.712" E	86.54
7681	DU_Z7_MAYU_20	24° 21' 0.756" N	87° 11' 6.711" E	86.58
7682	DU_Z7_MAYU_20	24° 21' 0.431" N	87° 11' 6.711" E	86.57
7683	DU_Z7_MAYU_20	24° 21' 0.106" N	87° 11' 6.710" E	86.65
7684	DU_Z7_MAYU_20	24° 21' 1.081" N	87° 11' 7.067" E	86.46
7685	DU_Z7_MAYU_20	24° 21' 0.756" N	87° 11' 7.066" E	86.58
7686	DU_Z7_MAYU_20	24° 21' 0.431" N	87° 11' 7.066" E	86.56
7687	DU_Z7_MAYU_20	24° 21' 0.105" N	87° 11' 7.065" E	86.61
7688	DU_Z7_MAYU_20	24° 21' 1.080" N	87° 11' 7.421" E	86.38
7689	DU_Z7_MAYU_20	24° 21' 0.755" N	87° 11' 7.421" E	86.55
7690	DU_Z7_MAYU_20	24° 21' 0.430" N	87° 11' 7.420" E	86.54
7691	DU_Z7_MAYU_20	24° 21' 0.105" N	87° 11' 7.420" E	86.54
7692	DU_Z7_MAYU_20	24° 21' 1.080" N	87° 11' 7.776" E	86.34
7693	DU_Z7_MAYU_20	24° 21' 0.755" N	87° 11' 7.776" E	86.49
7694	DU_Z7_MAYU_20	24° 21' 0.430" N	87° 11' 7.775" E	86.67
7695	DU_Z7_MAYU_20	24° 21' 0.105" N	87° 11' 7.775" E	86.48
7696	DU_Z7_MAYU_20	24° 21' 1.080" N	87° 11' 8.131" E	86.48
7697	DU_Z7_MAYU_20	24° 21' 0.754" N	87° 11' 8.131" E	86.49
7698	DU_Z7_MAYU_20	24° 21' 0.429" N	87° 11' 8.130" E	86.54
7699	DU_Z7_MAYU_20	24° 21' 0.104" N	87° 11' 8.130" E	86.45
7700	DU_Z7_MAYU_20	24° 20' 59.779" N	87° 11' 8.129" E	86.52
7701	DU_Z7_MAYU_20	24° 21' 1.079" N	87° 11' 8.486" E	86.50
7702	DU_Z7_MAYU_20	24° 21' 0.754" N	87° 11' 8.486" E	86.46
7703	DU_Z7_MAYU_20	24° 21' 0.429" N	87° 11' 8.485" E	86.40
7704	DU_Z7_MAYU_20	24° 21' 0.104" N	87° 11' 8.485" E	86.50
7705	DU_Z7_MAYU_20	24° 20' 59.779" N	87° 11' 8.484" E	86.54
7706	DU_Z7_MAYU_20	24° 21' 0.754" N	87° 11' 8.841" E	86.55
7707	DU_Z7_MAYU_20	24° 21' 0.428" N	87° 11' 8.840" E	86.40
7708	DU_Z7_MAYU_20	24° 21' 0.103" N	87° 11' 8.840" E	86.50
7709	DU_Z7_MAYU_20	24° 20' 59.778" N	87° 11' 8.839" E	86.49
7710	DU_Z7_MAYU_20	24° 21' 0.753" N	87° 11' 9.195" E	86.61
7711	DU_Z7_MAYU_20	24° 21' 0.428" N	87° 11' 9.195" E	86.40
7712	DU_Z7_MAYU_20	24° 21' 0.103" N	87° 11' 9.195" E	86.45
7713	DU_Z7_MAYU_20	24° 20' 59.778" N	87° 11' 9.194" E	86.44
7714	DU_Z7_MAYU_20	24° 21' 0.753" N	87° 11' 9.550" E	86.51
7715	DU_Z7_MAYU_20	24° 21' 0.428" N	87° 11' 9.550" E	86.58
7716	DU_Z7_MAYU_20	24° 21' 0.102" N	87° 11' 9.549" E	86.43
7717	DU_Z7_MAYU_20	24° 20' 59.777" N	87° 11' 9.549" E	86.44
7718	DU_Z7_MAYU_20	24° 21' 0.752" N	87° 11' 9.905" E	86.64
7719	DU_Z7_MAYU_20	24° 21' 0.427" N	87° 11' 9.905" E	86.41
7720	DU_Z7_MAYU_20	24° 21' 0.102" N	87° 11' 9.904" E	86.44
7721	DU_Z7_MAYU_20	24° 20' 59.777" N	87° 11' 9.904" E	86.52
7722	DU_Z7_MAYU_20	24° 21' 0.752" N	87° 11' 10.260" E	86.47
7723	DU_Z7_MAYU_20	24° 21' 0.427" N	87° 11' 10.260" E	86.41
7724	DU_Z7_MAYU_20	24° 21' 0.102" N	87° 11' 10.259" E	86.40
7725	DU_Z7_MAYU_20	24° 20' 59.776" N	87° 11' 10.259" E	86.44
7726	DU_Z7_MAYU_20	24° 20' 59.451" N	87° 11' 10.258" E	86.41
7727	DU_Z7_MAYU_20	24° 21' 0.751" N	87° 11' 10.615" E	86.51
7728	DU_Z7_MAYU_20	24° 21' 0.426" N	87° 11' 10.615" E	86.52
7729	DU_Z7_MAYU_20	24° 21' 0.101" N	87° 11' 10.614" E	86.50
7730	DU_Z7_MAYU_20	24° 20' 59.776" N	87° 11' 10.614" E	86.46
7731	DU_Z7_MAYU_20	24° 20' 59.451" N	87° 11' 10.613" E	86.49
7732	DU_Z7_MAYU_20	24° 21' 0.426" N	87° 11' 10.970" E	86.51
7733	DU_Z7_MAYU_20	24° 21' 0.101" N	87° 11' 10.969" E	86.48
7734	DU_Z7_MAYU_20	24° 20' 59.776" N	87° 11' 10.969" E	86.49
7735	DU_Z7_MAYU_20	24° 20' 59.450" N	87° 11' 10.968" E	86.59
7736	DU_Z7_MAYU_20	24° 20' 59.125" N	87° 11' 10.968" E	86.45
7737	DU_Z7_MAYU_20	24° 21' 0.425" N	87° 11' 11.324" E	86.54
7738	DU_Z7_MAYU_20	24° 21' 0.100" N	87° 11' 11.324" E	86.42
7739	DU_Z7_MAYU_20	24° 20' 59.775" N	87° 11' 11.324" E	86.56
7740	DU_Z7_MAYU_20	24° 20' 59.450" N	87° 11' 11.323" E	86.66
7741	DU_Z7_MAYU_20	24° 20' 59.125" N	87° 11' 11.323" E	86.56
7742	DU_Z7_MAYU_20	24° 21' 0.425" N	87° 11' 11.679" E	86.49
7743	DU_Z7_MAYU_20	24° 21' 0.100" N	87° 11' 11.679" E	86.43
7744	DU_Z7_MAYU_20	24° 20' 59.775" N	87° 11' 11.678" E	86.56
7745	DU_Z7_MAYU_20	24° 20' 59.449" N	87° 11' 11.678" E	86.65
7746	DU_Z7_MAYU_20	24° 20' 59.124" N	87° 11' 11.677" E	86.54
7747	DU_Z7_MAYU_20	24° 20' 58.799" N	87° 11' 11.677" E	86.42
7748	DU_Z7_MAYU_20	24° 21' 0.099" N	87° 11' 12.034" E	86.51
7749	DU_Z7_MAYU_20	24° 20' 59.774" N	87° 11' 12.033" E	86.60
7750	DU_Z7_MAYU_20	24° 20' 59.449" N	87° 11' 12.033" E	86.71
7751	DU_Z7_MAYU_20	24° 20' 59.124" N	87° 11' 12.032" E	86.57
7752	DU_Z7_MAYU_20	24° 20' 58.799" N	87° 11' 12.032" E	86.49
7753	DU_Z7_MAYU_20	24° 21' 0.099" N	87° 11' 12.389" E	86.51
7754	DU_Z7_MAYU_20	24° 20' 59.774" N	87° 11' 12.388" E	86.64
7755	DU_Z7_MAYU_20	24° 20' 59.449" N	87° 11' 12.388" E	86.68
7756	DU_Z7_MAYU_20	24° 20' 59.123" N	87° 11' 12.387" E	86.61
7757	DU_Z7_MAYU_20	24° 20' 58.798" N	87° 11' 12.387" E	86.55
7758	DU_Z7_MAYU_20	24° 20' 58.473" N	87° 11' 12.386" E	86.40
7759	DU_Z7_MAYU_20	24° 20' 59.773" N	87° 11' 12.743" E	86.56
7760	DU_Z7_MAYU_20	24° 20' 59.448" N	87° 11' 12.743" E	86.64
7761	DU_Z7_MAYU_20	24° 20' 59.123" N	87° 11' 12.742" E	86.60
7762	DU_Z7_MAYU_20	24° 20' 58.798" N	87° 11' 12.742" E	86.54
7763	DU_Z7_MAYU_20	24° 20' 58.473" N	87° 11' 12.741" E	86.55
7764	DU_Z7_MAYU_20	24° 20' 59.773" N	87° 11' 13.098" E	86.55
7765	DU_Z7_MAYU_20	24° 20' 59.448" N	87° 11' 13.098" E	86.61
7766	DU_Z7_MAYU_20	24° 20' 59.123" N	87° 11' 13.097" E	86.65
7767	DU_Z7_MAYU_20	24° 20' 58.797" N	87° 11' 13.097" E	86.58
7768	DU_Z7_MAYU_20	24° 20' 58.472" N	87° 11' 13.096" E	86.58
7769	DU_Z7_MAYU_20	24° 20' 58.147" N	87° 11' 13.096" E	86.26
7770	DU_Z7_MAYU_20	24° 20' 59.447" N	87° 11' 13.452" E	86.60
7771	DU_Z7_MAYU_20	24° 20' 59.122" N	87° 11' 13.452" E	86.65
7772	DU_Z7_MAYU_20	24° 20' 58.797" N	87° 11' 13.452" E	86.62
7773	DU_Z7_MAYU_20	24° 20' 58.472" N	87° 11' 13.451" E	86.52
7774	DU_Z7_MAYU_20	24° 20' 58.147" N	87° 11' 13.451" E	86.34
7775	DU_Z7_MAYU_20	24° 20' 59.447" N	87° 11' 13.807" E	86.62
7776	DU_Z7_MAYU_20	24° 20' 59.122" N	87° 11' 13.807" E	86.65
7777	DU_Z7_MAYU_20	24° 20' 58.797" N	87° 11' 13.806" E	86.59
7778	DU_Z7_MAYU_20	24° 20' 58.471" N	87° 11' 13.806" E	86.59
7779	DU_Z7_MAYU_20	24° 20' 58.146" N	87° 11' 13.805" E	86.53
7780	DU_Z7_MAYU_20	24° 20' 57.821" N	87° 11' 13.805" E	86.41
7781	DU_Z7_MAYU_20	24° 20' 59.446" N	87° 11' 14.162" E	86.45
7782	DU_Z7_MAYU_20	24° 20' 59.121" N	87° 11' 14.162" E	86.63
7783	DU_Z7_MAYU_20	24° 20' 58.796" N	87° 11' 14.161" E	86.66
7784	DU_Z7_MAYU_20	24° 20' 58.471" N	87° 11' 14.161" E	86.61
7785	DU_Z7_MAYU_20	24° 20' 58.146" N	87° 11' 14.160" E	86.55
7786	DU_Z7_MAYU_20	24° 20' 57.821" N	87° 11' 14.160" E	86.38
7787	DU_Z7_MAYU_20	24° 20' 59.121" N	87° 11' 14.517" E	86.45
7788	DU_Z7_MAYU_20	24° 20' 58.796" N	87° 11' 14.516" E	86.58
7789	DU_Z7_MAYU_20	24° 20' 58.471" N	87° 11' 14.516" E	86.62
7790	DU_Z7_MAYU_20	24° 20' 58.145" N	87° 11' 14.515" E	86.54
7791	DU_Z7_MAYU_20	24° 20' 57.820" N	87° 11' 14.515" E	86.41
7792	DU_Z7_MAYU_20	24° 20' 57.495" N	87° 11' 14.514" E	86.47
7793	DU_Z7_MAYU_20	24° 20' 59.120" N	87° 11' 14.872" E	86.45
7794	DU_Z7_MAYU_20	24° 20' 58.795" N	87° 11' 14.871" E	86.44
7795	DU_Z7_MAYU_20	24° 20' 58.470" N	87° 11' 14.871" E	86.45
7796	DU_Z7_MAYU_20	24° 20' 58.145" N	87° 11' 14.870" E	86.49
7797	DU_Z7_MAYU_20	24° 20' 57.820" N	87° 11' 14.870" E	86.43
7798	DU_Z7_MAYU_20	24° 20' 57.495" N	87° 11' 14.869" E	86.35
7799	DU_Z7_MAYU_20	24° 20' 58.795" N	87° 11' 15.226" E	86.47
7800	DU_Z7_MAYU_20	24° 20' 58.470" N	87° 11' 15.226" E	86.49
7801	DU_Z7_MAYU_20	24° 20' 58.145" N	87° 11' 15.225" E	86.42
7802	DU_Z7_MAYU_20	24° 20' 57.819" N	87° 11' 15.225" E	86.36
7803	DU_Z7_MAYU_20	24° 20' 57.494" N	87° 11' 15.224" E	86.43
7804	DU_Z7_MAYU_20	24° 20' 58.794" N	87° 11' 15.581" E	86.51
7805	DU_Z7_MAYU_20	24° 20' 58.469" N	87° 11' 15.580" E	86.52
7806	DU_Z7_MAYU_20	24° 20' 58.144" N	87° 11' 15.580" E	86.51
7807	DU_Z6_TEP_19	24° 19' 46.275" N	87° 11' 24.700" E	85.60
7808	DU_Z6_TEP_19	24° 19' 45.950" N	87° 11' 24.700" E	85.65
7809	DU_Z6_TEP_19	24° 19' 47.250" N	87° 11' 25.057" E	86.05
7810	DU_Z6_TEP_19	24° 19' 46.925" N	87° 11' 25.056" E	85.92
7811	DU_Z6_TEP_19	24° 19' 46.600" N	87° 11' 25.056" E	85.68
7812	DU_Z6_TEP_19	24° 19' 46.275" N	87° 11' 25.055" E	85.76
7813	DU_Z6_TEP_19	24° 19' 45.950" N	87° 11' 25.055" E	85.74
7814	DU_Z6_TEP_19	24° 19' 47.575" N	87° 11' 25.412" E	86.49
7815	DU_Z6_TEP_19	24° 19' 47.250" N	87° 11' 25.411" E	86.27
7816	DU_Z6_TEP_19	24° 19' 46.925" N	87° 11' 25.411" E	85.97
7817	DU_Z6_TEP_19	24° 19' 46.600" N	87° 11' 25.410" E	86.06
7818	DU_Z6_TEP_19	24° 19' 46.274" N	87° 11' 25.410" E	85.77
7819	DU_Z6_TEP_19	24° 19' 45.949" N	87° 11' 25.410" E	85.81
7820	DU_Z6_TEP_19	24° 19' 45.624" N	87° 11' 25.409" E	85.87
7821	DU_Z6_TEP_19	24° 19' 47.249" N	87° 11' 25.766" E	86.37
7822	DU_Z6_TEP_19	24° 19' 46.924" N	87° 11' 25.766" E	86.33
7823	DU_Z6_TEP_19	24° 19' 46.599" N	87° 11' 25.765" E	86.21
7824	DU_Z6_TEP_19	24° 19' 46.274" N	87° 11' 25.765" E	85.98
7825	DU_Z6_TEP_19	24° 19' 45.949" N	87° 11' 25.764" E	85.67
7826	DU_Z6_TEP_19	24° 19' 45.624" N	87° 11' 25.764" E	85.87
7827	DU_Z6_TEP_19	24° 19' 46.924" N	87° 11' 26.121" E	86.37
7828	DU_Z6_TEP_19	24° 19' 46.599" N	87° 11' 26.120" E	86.24
7829	DU_Z6_TEP_19	24° 19' 46.274" N	87° 11' 26.120" E	86.04
7830	DU_Z6_TEP_19	24° 19' 45.948" N	87° 11' 26.119" E	85.82
7831	DU_Z6_TEP_19	24° 19' 45.623" N	87° 11' 26.119" E	85.84
7832	DU_Z6_TEP_19	24° 19' 45.298" N	87° 11' 26.118" E	85.79
7833	DU_Z6_TEP_19	24° 19' 46.923" N	87° 11' 26.476" E	86.39
7834	DU_Z6_TEP_19	24° 19' 46.598" N	87° 11' 26.475" E	86.28
7835	DU_Z6_TEP_19	24° 19' 46.273" N	87° 11' 26.475" E	86.14
7836	DU_Z6_TEP_19	24° 19' 45.948" N	87° 11' 26.474" E	86.14
7837	DU_Z6_TEP_19	24° 19' 45.623" N	87° 11' 26.474" E	85.75
7838	DU_Z6_TEP_19	24° 19' 45.298" N	87° 11' 26.473" E	85.74
7839	DU_Z6_TEP_19	24° 19' 46.598" N	87° 11' 26.830" E	86.48
7840	DU_Z6_TEP_19	24° 19' 46.273" N	87° 11' 26.829" E	86.46
7841	DU_Z6_TEP_19	24° 19' 45.947" N	87° 11' 26.829" E	86.22
7842	DU_Z6_TEP_19	24° 19' 45.622" N	87° 11' 26.828" E	86.06
7843	DU_Z6_TEP_19	24° 19' 45.297" N	87° 11' 26.828" E	85.83
7844	DU_Z6_TEP_19	24° 19' 44.972" N	87° 11' 26.827" E	85.63
7845	DU_Z6_TEP_19	24° 19' 46.597" N	87° 11' 27.185" E	86.56
7846	DU_Z6_TEP_19	24° 19' 46.272" N	87° 11' 27.184" E	86.49
7847	DU_Z6_TEP_19	24° 19' 45.947" N	87° 11' 27.184" E	86.21
7848	DU_Z6_TEP_19	24° 19' 45.622" N	87° 11' 27.183" E	86.12
7849	DU_Z6_TEP_19	24° 19' 45.297" N	87° 11' 27.183" E	85.95
7850	DU_Z6_TEP_19	24° 19' 44.972" N	87° 11' 27.182" E	85.84
7851	DU_Z6_TEP_19	24° 19' 44.646" N	87° 11' 27.182" E	85.58
7852	DU_Z6_TEP_19	24° 19' 46.272" N	87° 11' 27.539" E	86.49
7853	DU_Z6_TEP_19	24° 19' 45.947" N	87° 11' 27.539" E	86.21
7854	DU_Z6_TEP_19	24° 19' 45.621" N	87° 11' 27.538" E	86.04
7855	DU_Z6_TEP_19	24° 19' 45.296" N	87° 11' 27.538" E	85.95
7856	DU_Z6_TEP_19	24° 19' 44.971" N	87° 11' 27.537" E	85.89
7857	DU_Z6_TEP_19	24° 19' 44.646" N	87° 11' 27.537" E	85.77
7858	DU_Z6_TEP_19	24° 19' 46.271" N	87° 11' 27.894" E	86.28
7859	DU_Z6_TEP_19	24° 19' 45.946" N	87° 11' 27.893" E	86.52
7860	DU_Z6_TEP_19	24° 19' 45.621" N	87° 11' 27.893" E	86.00
7861	DU_Z6_TEP_19	24° 19' 45.296" N	87° 11' 27.892" E	86.18
7862	DU_Z6_TEP_19	24° 19' 44.971" N	87° 11' 27.892" E	85.94
7863	DU_Z6_TEP_19	24° 19' 44.646" N	87° 11' 27.892" E	85.82
7864	DU_Z6_TEP_19	24° 19' 44.320" N	87° 11' 27.891" E	85.73
7865	DU_Z6_TEP_19	24° 19' 45.946" N	87° 11' 28.248" E	86.24
7866	DU_Z6_TEP_19	24° 19' 45.621" N	87° 11' 28.248" E	86.51
7867	DU_Z6_TEP_19	24° 19' 45.295" N	87° 11' 28.247" E	85.99
7868	DU_Z6_TEP_19	24° 19' 44.970" N	87° 11' 28.247" E	86.16
7869	DU_Z6_TEP_19	24° 19' 44.645" N	87° 11' 28.246" E	86.34
7870	DU_Z6_TEP_19	24° 19' 44.320" N	87° 11' 28.246" E	85.87
7871	DU_Z6_TEP_19	24° 19' 45.945" N	87° 11' 28.603" E	86.26
7872	DU_Z6_TEP_19	24° 19' 45.620" N	87° 11' 28.603" E	86.36
7873	DU_Z6_TEP_19	24° 19' 45.295" N	87° 11' 28.602" E	86.19
7874	DU_Z6_TEP_19	24° 19' 44.970" N	87° 11' 28.602" E	86.01
7875	DU_Z6_TEP_19	24° 19' 44.645" N	87° 11' 28.601" E	86.01
7876	DU_Z6_TEP_19	24° 19' 44.320" N	87° 11' 28.601" E	85.95
7877	DU_Z6_TEP_19	24° 19' 43.994" N	87° 11' 28.600" E	85.88
7878	DU_Z6_TEP_19	24° 19' 45.620" N	87° 11' 28.958" E	86.35
7879	DU_Z6_TEP_19	24° 19' 45.295" N	87° 11' 28.957" E	86.22
7880	DU_Z6_TEP_19	24° 19' 44.969" N	87° 11' 28.957" E	85.93
7881	DU_Z6_TEP_19	24° 19' 44.644" N	87° 11' 28.956" E	86.01
7882	DU_Z6_TEP_19	24° 19' 44.319" N	87° 11' 28.956" E	86.53
7883	DU_Z6_TEP_19	24° 19' 43.994" N	87° 11' 28.955" E	85.86
7884	DU_Z6_TEP_19	24° 19' 45.619" N	87° 11' 29.312" E	86.23
7885	DU_Z6_TEP_19	24° 19' 45.294" N	87° 11' 29.312" E	86.19

Approved ... State Level ... Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

7886	DU_Z6_TEP_19	24° 19' 44.969" N	87° 11' 29.311" E	86.01
7887	DU_Z6_TEP_19	24° 19' 44.644" N	87° 11' 29.311" E	85.99
7888	DU_Z6_TEP_19	24° 19' 44.319" N	87° 11' 29.310" E	86.18
7889	DU_Z6_TEP_19	24° 19' 43.993" N	87° 11' 29.310" E	86.20
7890	DU_Z6_TEP_19	24° 19' 43.668" N	87° 11' 29.309" E	86.39
7891	DU_Z6_TEP_19	24° 19' 45.294" N	87° 11' 29.667" E	86.15
7892	DU_Z6_TEP_19	24° 19' 44.968" N	87° 11' 29.666" E	86.02
7893	DU_Z6_TEP_19	24° 19' 44.643" N	87° 11' 29.666" E	86.10
7894	DU_Z6_TEP_19	24° 19' 44.318" N	87° 11' 29.665" E	86.39
7895	DU_Z6_TEP_19	24° 19' 43.993" N	87° 11' 29.665" E	86.10
7896	DU_Z6_TEP_19	24° 19' 43.668" N	87° 11' 29.664" E	86.39
7897	DU_Z6_TEP_19	24° 19' 43.343" N	87° 11' 29.664" E	86.15
7898	DU_Z6_TEP_19	24° 19' 45.293" N	87° 11' 30.022" E	86.13
7899	DU_Z6_TEP_19	24° 19' 44.968" N	87° 11' 30.021" E	85.98
7900	DU_Z6_TEP_19	24° 19' 44.643" N	87° 11' 30.021" E	85.91
7901	DU_Z6_TEP_19	24° 19' 44.318" N	87° 11' 30.020" E	86.08
7902	DU_Z6_TEP_19	24° 19' 43.993" N	87° 11' 30.020" E	86.44
7903	DU_Z6_TEP_19	24° 19' 43.667" N	87° 11' 30.019" E	86.24
7904	DU_Z6_TEP_19	24° 19' 43.342" N	87° 11' 30.019" E	86.36
7905	DU_Z6_TEP_19	24° 19' 44.968" N	87° 11' 30.376" E	85.92
7906	DU_Z6_TEP_19	24° 19' 44.642" N	87° 11' 30.375" E	85.92
7907	DU_Z6_TEP_19	24° 19' 44.317" N	87° 11' 30.375" E	85.84
7908	DU_Z6_TEP_19	24° 19' 43.992" N	87° 11' 30.374" E	85.92
7909	DU_Z6_TEP_19	24° 19' 43.667" N	87° 11' 30.374" E	86.13
7910	DU_Z6_TEP_19	24° 19' 43.342" N	87° 11' 30.374" E	86.31
7911	DU_Z6_TEP_19	24° 19' 43.017" N	87° 11' 30.373" E	86.24
7912	DU_Z6_TEP_19	24° 19' 44.967" N	87° 11' 30.731" E	86.27
7913	DU_Z6_TEP_19	24° 19' 44.642" N	87° 11' 30.730" E	85.94
7914	DU_Z6_TEP_19	24° 19' 44.317" N	87° 11' 30.730" E	85.74
7915	DU_Z6_TEP_19	24° 19' 43.992" N	87° 11' 30.729" E	85.84
7916	DU_Z6_TEP_19	24° 19' 43.667" N	87° 11' 30.729" E	85.91
7917	DU_Z6_TEP_19	24° 19' 43.341" N	87° 11' 30.728" E	86.24
7918	DU_Z6_TEP_19	24° 19' 43.016" N	87° 11' 30.728" E	86.15
7919	DU_Z6_TEP_19	24° 19' 44.642" N	87° 11' 31.085" E	86.06
7920	DU_Z6_TEP_19	24° 19' 44.316" N	87° 11' 31.085" E	85.93
7921	DU_Z6_TEP_19	24° 19' 43.991" N	87° 11' 31.084" E	85.74
7922	DU_Z6_TEP_19	24° 19' 43.666" N	87° 11' 31.084" E	85.76
7923	DU_Z6_TEP_19	24° 19' 43.341" N	87° 11' 31.083" E	85.78
7924	DU_Z6_TEP_19	24° 19' 43.016" N	87° 11' 31.083" E	86.01
7925	DU_Z6_TEP_19	24° 19' 42.691" N	87° 11' 31.082" E	85.67
7926	DU_Z6_TEP_19	24° 19' 44.641" N	87° 11' 31.440" E	86.02
7927	DU_Z6_TEP_19	24° 19' 44.316" N	87° 11' 31.440" E	85.99
7928	DU_Z6_TEP_19	24° 19' 43.991" N	87° 11' 31.439" E	85.80
7929	DU_Z6_TEP_19	24° 19' 43.666" N	87° 11' 31.439" E	85.86
7930	DU_Z6_TEP_19	24° 19' 43.341" N	87° 11' 31.438" E	85.73
7931	DU_Z6_TEP_19	24° 19' 43.015" N	87° 11' 31.438" E	85.61
7932	DU_Z6_TEP_19	24° 19' 42.690" N	87° 11' 31.437" E	85.62
7933	DU_Z6_TEP_19	24° 19' 44.315" N	87° 11' 31.794" E	86.04
7934	DU_Z6_TEP_19	24° 19' 43.990" N	87° 11' 31.794" E	85.81
7935	DU_Z6_TEP_19	24° 19' 43.665" N	87° 11' 31.793" E	85.82
7936	DU_Z6_TEP_19	24° 19' 43.340" N	87° 11' 31.793" E	85.84
7937	DU_Z6_TEP_19	24° 19' 43.015" N	87° 11' 31.792" E	85.73
7938	DU_Z6_TEP_19	24° 19' 42.690" N	87° 11' 31.792" E	85.75
7939	DU_Z6_TEP_19	24° 19' 42.365" N	87° 11' 31.791" E	85.43
7940	DU_Z6_TEP_19	24° 19' 44.315" N	87° 11' 32.149" E	86.00
7941	DU_Z6_TEP_19	24° 19' 43.990" N	87° 11' 32.149" E	85.90
7942	DU_Z6_TEP_19	24° 19' 43.665" N	87° 11' 32.148" E	85.76
7943	DU_Z6_TEP_19	24° 19' 43.340" N	87° 11' 32.148" E	85.80
7944	DU_Z6_TEP_19	24° 19' 43.014" N	87° 11' 32.147" E	85.77
7945	DU_Z6_TEP_19	24° 19' 42.689" N	87° 11' 32.147" E	85.84
7946	DU_Z6_TEP_19	24° 19' 42.364" N	87° 11' 32.146" E	85.47
7947	DU_Z6_TEP_19	24° 19' 43.989" N	87° 11' 32.504" E	85.95
7948	DU_Z6_TEP_19	24° 19' 43.664" N	87° 11' 32.503" E	85.89
7949	DU_Z6_TEP_19	24° 19' 43.339" N	87° 11' 32.503" E	85.78
7950	DU_Z6_TEP_19	24° 19' 43.014" N	87° 11' 32.502" E	85.71
7951	DU_Z6_TEP_19	24° 19' 42.689" N	87° 11' 32.502" E	85.85
7952	DU_Z6_TEP_19	24° 19' 42.364" N	87° 11' 32.501" E	85.70
7953	DU_Z6_TEP_19	24° 19' 42.039" N	87° 11' 32.501" E	85.39
7954	DU_Z6_TEP_19	24° 19' 43.989" N	87° 11' 32.858" E	86.02
7955	DU_Z6_TEP_19	24° 19' 43.664" N	87° 11' 32.858" E	85.91
7956	DU_Z6_TEP_19	24° 19' 43.339" N	87° 11' 32.857" E	85.84
7957	DU_Z6_TEP_19	24° 19' 43.014" N	87° 11' 32.857" E	85.68
7958	DU_Z6_TEP_19	24° 19' 42.688" N	87° 11' 32.856" E	85.76
7959	DU_Z6_TEP_19	24° 19' 42.363" N	87° 11' 32.856" E	85.67
7960	DU_Z6_TEP_19	24° 19' 42.038" N	87° 11' 32.855" E	85.26
7961	DU_Z6_TEP_19	24° 19' 41.713" N	87° 11' 32.855" E	85.36
7962	DU_Z6_TEP_19	24° 19' 43.663" N	87° 11' 33.213" E	86.04
7963	DU_Z6_TEP_19	24° 19' 43.338" N	87° 11' 33.212" E	86.01
7964	DU_Z6_TEP_19	24° 19' 43.013" N	87° 11' 33.212" E	85.75
7965	DU_Z6_TEP_19	24° 19' 42.688" N	87° 11' 33.211" E	85.67
7966	DU_Z6_TEP_19	24° 19' 42.363" N	87° 11' 33.211" E	85.69
7967	DU_Z6_TEP_19	24° 19' 42.038" N	87° 11' 33.210" E	85.45
7968	DU_Z6_TEP_19	24° 19' 41.713" N	87° 11' 33.210" E	85.24
7969	DU_Z6_TEP_19	24° 19' 43.663" N	87° 11' 33.568" E	86.14
7970	DU_Z6_TEP_19	24° 19' 43.338" N	87° 11' 33.567" E	86.03
7971	DU_Z6_TEP_19	24° 19' 43.013" N	87° 11' 33.567" E	86.00
7972	DU_Z6_TEP_19	24° 19' 42.688" N	87° 11' 33.566" E	85.64
7973	DU_Z6_TEP_19	24° 19' 42.362" N	87° 11' 33.566" E	85.64
7974	DU_Z6_TEP_19	24° 19' 42.037" N	87° 11' 33.565" E	85.45
7975	DU_Z6_TEP_19	24° 19' 41.712" N	87° 11' 33.565" E	85.26
7976	DU_Z6_TEP_19	24° 19' 41.387" N	87° 11' 33.564" E	85.25
7977	DU_Z6_TEP_19	24° 19' 43.337" N	87° 11' 33.922" E	86.01
7978	DU_Z6_TEP_19	24° 19' 43.012" N	87° 11' 33.921" E	85.94
7979	DU_Z6_TEP_19	24° 19' 42.687" N	87° 11' 33.921" E	85.89
7980	DU_Z6_TEP_19	24° 19' 42.362" N	87° 11' 33.921" E	85.53
7981	DU_Z6_TEP_19	24° 19' 42.037" N	87° 11' 33.920" E	85.46
7982	DU_Z6_TEP_19	24° 19' 41.712" N	87° 11' 33.920" E	85.23
7983	DU_Z6_TEP_19	24° 19' 41.386" N	87° 11' 33.919" E	85.21
7984	DU_Z6_TEP_19	24° 19' 43.012" N	87° 11' 34.276" E	85.97
7985	DU_Z6_TEP_19	24° 19' 42.687" N	87° 11' 34.276" E	85.93
7986	DU_Z6_TEP_19	24° 19' 42.361" N	87° 11' 34.275" E	85.80
7987	DU_Z6_TEP_19	24° 19' 42.036" N	87° 11' 34.275" E	85.49
7988	DU_Z6_TEP_19	24° 19' 41.711" N	87° 11' 34.274" E	85.29
7989	DU_Z6_TEP_19	24° 19' 41.386" N	87° 11' 34.274" E	85.13
7990	DU_Z6_TEP_19	24° 19' 41.061" N	87° 11' 34.273" E	85.18
7991	DU_Z6_TEP_19	24° 19' 43.011" N	87° 11' 34.631" E	86.04
7992	DU_Z6_TEP_19	24° 19' 42.686" N	87° 11' 34.631" E	86.09
7993	DU_Z6_TEP_19	24° 19' 42.361" N	87° 11' 34.630" E	85.89
7994	DU_Z6_TEP_19	24° 19' 42.036" N	87° 11' 34.630" E	86.18
7995	DU_Z6_TEP_19	24° 19' 41.711" N	87° 11' 34.629" E	85.25
7996	DU_Z6_TEP_19	24° 19' 41.386" N	87° 11' 34.629" E	85.15
7997	DU_Z6_TEP_19	24° 19' 41.060" N	87° 11' 34.628" E	85.12
7998	DU_Z6_TEP_19	24° 19' 42.686" N	87° 11' 34.986" E	85.92
7999	DU_Z6_TEP_19	24° 19' 42.361" N	87° 11' 34.985" E	85.89
8000	DU_Z6_TEP_19	24° 19' 42.035" N	87° 11' 34.985" E	85.86
8001	DU_Z6_TEP_19	24° 19' 41.710" N	87° 11' 34.984" E	85.86
8002	DU_Z6_TEP_19	24° 19' 41.385" N	87° 11' 34.984" E	85.13
8003	DU_Z6_TEP_19	24° 19' 41.060" N	87° 11' 34.983" E	85.12
8004	DU_Z6_TEP_19	24° 19' 40.735" N	87° 11' 34.983" E	85.11
8005	DU_Z7_MAYU_21	24° 20' 50.966" N	87° 11' 35.444" E	86.37
8006	DU_Z7_MAYU_21	24° 20' 50.641" N	87° 11' 35.443" E	86.36
8007	DU_Z6_TEP_19	24° 19' 42.685" N	87° 11' 35.340" E	85.91
8008	DU_Z6_TEP_19	24° 19' 42.360" N	87° 11' 35.340" E	85.89
8009	DU_Z6_TEP_19	24° 19' 42.035" N	87° 11' 35.339" E	85.71
8010	DU_Z6_TEP_19	24° 19' 41.710" N	87° 11' 35.339" E	85.91
8011	DU_Z6_TEP_19	24° 19' 41.385" N	87° 11' 35.338" E	85.69
8012	DU_Z6_TEP_19	24° 19' 41.060" N	87° 11' 35.338" E	85.15
8013	DU_Z6_TEP_19	24° 19' 40.734" N	87° 11' 35.337" E	85.13
8014	DU_Z7_MAYU_21	24° 20' 51.291" N	87° 11' 35.799" E	86.27
8015	DU_Z7_MAYU_21	24° 20' 50.965" N	87° 11' 35.799" E	86.31
8016	DU_Z7_MAYU_21	24° 20' 50.640" N	87° 11' 35.798" E	86.39
8017	DU_Z7_MAYU_21	24° 20' 50.315" N	87° 11' 35.798" E	86.08
8018	DU_Z7_MAYU_21	24° 20' 49.990" N	87° 11' 35.797" E	86.13
8019	DU_Z6_TEP_19	24° 19' 42.360" N	87° 11' 35.695" E	86.01
8020	DU_Z6_TEP_19	24° 19' 42.035" N	87° 11' 35.694" E	85.89
8021	DU_Z6_TEP_19	24° 19' 41.709" N	87° 11' 35.694" E	85.84
8022	DU_Z6_TEP_19	24° 19' 41.384" N	87° 11' 35.693" E	86.01
8023	DU_Z6_TEP_19	24° 19' 41.059" N	87° 11' 35.693" E	85.12
8024	DU_Z6_TEP_19	24° 19' 40.734" N	87° 11' 35.692" E	85.09
8025	DU_Z6_TEP_19	24° 19' 40.409" N	87° 11' 35.692" E	85.05
8026	DU_Z7_MAYU_21	24° 20' 51.290" N	87° 11' 36.154" E	86.14
8027	DU_Z7_MAYU_21	24° 20' 50.965" N	87° 11' 36.154" E	86.13
8028	DU_Z7_MAYU_21	24° 20' 50.640" N	87° 11' 36.153" E	86.21
8029	DU_Z7_MAYU_21	24° 20' 50.315" N	87° 11' 36.153" E	86.12
8030	DU_Z6_TEP_19	24° 19' 42.359" N	87° 11' 36.050" E	85.98
8031	DU_Z6_TEP_19	24° 19' 42.034" N	87° 11' 36.049" E	85.76
8032	DU_Z6_TEP_19	24° 19' 41.709" N	87° 11' 36.049" E	85.71
8033	DU_Z6_TEP_19	24° 19' 41.384" N	87° 11' 36.048" E	85.88
8034	DU_Z6_TEP_19	24° 19' 41.059" N	87° 11' 36.048" E	85.26
8035	DU_Z6_TEP_19	24° 19' 40.733" N	87° 11' 36.047" E	85.05
8036	DU_Z6_TEP_19	24° 19' 40.408" N	87° 11' 36.047" E	85.09
8037	DU_Z6_TEP_19	24° 19' 40.083" N	87° 11' 36.046" E	85.11
8038	DU_Z7_MAYU_21	24° 20' 51.615" N	87° 11' 36.510" E	86.22
8039	DU_Z7_MAYU_21	24° 20' 51.290" N	87° 11' 36.509" E	86.16
8040	DU_Z7_MAYU_21	24° 20' 50.965" N	87° 11' 36.509" E	86.25
8041	DU_Z7_MAYU_21	24° 20' 50.639" N	87° 11' 36.508" E	86.29
8042	DU_Z7_MAYU_21	24° 20' 50.314" N	87° 11' 36.508" E	86.04
8043	DU_Z6_TEP_19	24° 19' 42.034" N	87° 11' 36.404" E	85.79
8044	DU_Z6_TEP_19	24° 19' 41.708" N	87° 11' 36.403" E	85.85
8045	DU_Z6_TEP_19	24° 19' 41.383" N	87° 11' 36.403" E	85.80
8046	DU_Z6_TEP_19	24° 19' 41.058" N	87° 11' 36.402" E	85.44
8047	DU_Z6_TEP_19	24° 19' 40.733" N	87° 11' 36.402" E	85.13
8048	DU_Z6_TEP_19	24° 19' 40.408" N	87° 11' 36.401" E	85.04
8049	DU_Z6_TEP_19	24° 19' 40.083" N	87° 11' 36.401" E	85.12
8050	DU_Z7_MAYU_21	24° 20' 51.940" N	87° 11' 36.865" E	86.19
8051	DU_Z7_MAYU_21	24° 20' 51.614" N	87° 11' 36.865" E	86.16
8052	DU_Z7_MAYU_21	24° 20' 51.289" N	87° 11' 36.864" E	86.20
8053	DU_Z7_MAYU_21	24° 20' 50.964" N	87° 11' 36.864" E	86.26
8054	DU_Z7_MAYU_21	24° 20' 50.639" N	87° 11' 36.863" E	86.19
8055	DU_Z6_TEP_19	24° 19' 41.708" N	87° 11' 36.758" E	85.79
8056	DU_Z6_TEP_19	24° 19' 41.383" N	87° 11' 36.758" E	85.59
8057	DU_Z6_TEP_19	24° 19' 41.058" N	87° 11' 36.757" E	85.67
8058	DU_Z6_TEP_19	24° 19' 40.733" N	87° 11' 36.757" E	85.43
8059	DU_Z6_TEP_19	24° 19' 40.407" N	87° 11' 36.756" E	85.15
8060	DU_Z6_TEP_19	24° 19' 40.082" N	87° 11' 36.756" E	85.02
8061	DU_Z6_TEP_19	24° 19' 39.757" N	87° 11' 36.755" E	84.98
8062	DU_Z7_MAYU_21	24° 20' 51.939" N	87° 11' 37.220" E	86.20
8063	DU_Z7_MAYU_21	24° 20' 51.614" N	87° 11' 37.219" E	86.17
8064	DU_Z7_MAYU_21	24° 20' 51.289" N	87° 11' 37.219" E	86.26
8065	DU_Z7_MAYU_21	24° 20' 50.964" N	87° 11' 37.218" E	86.26
8066	DU_Z7_MAYU_21	24° 20' 50.639" N	87° 11' 37.218" E	86.13
8067	DU_Z6_TEP_19	24° 19' 41.708" N	87° 11' 37.113" E	85.72
8068	DU_Z6_TEP_19	24° 19' 41.382" N	87° 11' 37.113" E	85.91
8069	DU_Z6_TEP_19	24° 19' 41.057" N	87° 11' 37.112" E	85.92
8070	DU_Z6_TEP_19	24° 19' 40.732" N	87° 11' 37.112" E	85.41
8071	DU_Z6_TEP_19	24° 19' 40.407" N	87° 11' 37.111" E	85.35
8072	DU_Z6_TEP_19	24° 19' 40.082" N	87° 11' 37.111" E	85.30
8073	DU_Z6_TEP_19	24° 19' 39.757" N	87° 11' 37.110" E	84.96
8074	DU_Z7_MAYU_21	24° 20' 52.264" N	87° 11' 37.575" E	86.21
8075	DU_Z7_MAYU_21	24° 20' 51.939" N	87° 11' 37.575" E	86.21
8076	DU_Z7_MAYU_21	24° 20' 51.614" N	87° 11' 37.574" E	86.24
8077	DU_Z7_MAYU_21	24° 20' 51.288" N	87° 11' 37.574" E	86.32
8078	DU_Z7_MAYU_21	24° 20' 50.963" N	87° 11' 37.573" E	86.31
8079	DU_Z6_TEP_19	24° 19' 41.382" N	87° 11' 37.468" E	85.97
8080	DU_Z6_TEP_19	24° 19' 41.057" N	87° 11' 37.467" E	85.95
8081	DU_Z6_TEP_19	24° 19' 40.732" N	87° 11' 37.467" E	85.90
8082	DU_Z6_TEP_19	24° 19' 40.407" N	87° 11' 37.466" E	85.33
8083	DU_Z6_TEP_19	24° 19' 40.081" N	87° 11' 37.466" E	85.29
8084	DU_Z6_TEP_19	24° 19' 39.756" N	87° 11' 37.465" E	85.22
8085	DU_Z6_TEP_19	24° 19' 39.431" N	87° 11' 37.465" E	84.88
8086	DU_Z7_MAYU_21	24° 20' 52.263" N	87° 11' 37.930" E	86.20
8087	DU_Z7_MAYU_21	24° 20' 51.938" N	87° 11' 37.930" E	86.25
8088	DU_Z7_MAYU_21	24° 20' 51.613" N	87° 11' 37.929" E	86.27
8089	DU_Z7_MAYU_21	24° 20' 51.288" N	87° 11' 37.929" E	86.35
8090	DU_Z7_MAYU_21	24° 20' 50.963" N	87° 11' 37.928" E	86.33
8091	DU_Z6_TEP_19	24° 19' 41.382" N	87° 11' 37.822" E	85.99
8092	DU_Z6_TEP_19	24° 19' 41.056" N	87° 11' 37.822" E	85.97
8093	DU_Z6_TEP_19	24° 19' 40.731" N	87° 11' 37.821" E	85.92
8094	DU_Z6_TEP_19	24° 19' 40.406" N	87° 11' 37.821" E	85.43
8095	DU_Z6_TEP_19	24° 19' 40.081" N	87° 11' 37.820" E	85.35
8096	DU_Z6_TEP_19	24° 19' 39.756" N	87° 11' 37.820" E	85.14
8097	DU_Z6_TEP_19	24° 19' 39.431" N	87° 11' 37.819" E	85.09
8098	DU_Z7_MAYU_21	24° 20' 52.588" N	87° 11' 38.286" E	86.24
8099	DU_Z7_MAYU_21	24° 20' 52.263" N	87° 11' 38.285" E	86.22
8100	DU_Z7_MAYU_21	24° 20' 51.938" N	87° 11' 38.285" E	86.22
8101	DU_Z7_MAYU_21	24° 20' 51.613" N	87° 11' 38.284" E	86.32
8102	DU_Z7_MAYU_21	24° 20' 51.287" N	87° 11' 38.284" E	86.37
8103	DU_Z7_MAYU_21	24° 20' 50.962" N	87° 11' 38.283" E	86.28
8104	DU_Z6_TEP_19	24° 19' 41.056" N	87° 11' 38.177" E	86.04
8105	DU_Z6_TEP_19	24° 19' 40.731" N	87° 11' 38.176" E	85.97
8106	DU_Z6_TEP_19	24° 19' 40.406" N	87° 11' 38.176" E	85.87
8107	DU_Z6_TEP_19	24° 19' 40.080" N	87° 11' 38.175" E	85.59
8108	DU_Z6_TEP_19	24° 19' 39.755" N	87° 11' 38.175" E	85.37
8109	DU_Z6_TEP_19	24° 19' 39.430" N	87° 11' 38.174" E	85.86
8110	DU_Z7_MAYU_21	24° 20' 52.913" N	87° 11' 38.641" E	86.19

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

8111	DU_Z7_MAYU_21	24° 20' 52.588" N	87° 11' 38.641" E	86.22
8112	DU_Z7_MAYU_21	24° 20' 52.262" N	87° 11' 38.640" E	86.26
8113	DU_Z7_MAYU_21	24° 20' 51.937" N	87° 11' 38.640" E	86.23
8114	DU_Z7_MAYU_21	24° 20' 51.612" N	87° 11' 38.639" E	86.35
8115	DU_Z7_MAYU_21	24° 20' 51.287" N	87° 11' 38.639" E	86.40
8116	DU_Z6_TEP_19	24° 19' 40.730" N	87° 11' 38.531" E	86.04
8117	DU_Z6_TEP_19	24° 19' 40.405" N	87° 11' 38.531" E	85.96
8118	DU_Z6_TEP_19	24° 19' 40.080" N	87° 11' 38.530" E	85.54
8119	DU_Z7_MAYU_21	24° 20' 52.912" N	87° 11' 38.996" E	86.13
8120	DU_Z7_MAYU_21	24° 20' 52.587" N	87° 11' 38.995" E	86.16
8121	DU_Z7_MAYU_21	24° 20' 52.262" N	87° 11' 38.995" E	86.23
8122	DU_Z7_MAYU_21	24° 20' 51.937" N	87° 11' 38.994" E	86.34
8123	DU_Z7_MAYU_21	24° 20' 51.612" N	87° 11' 38.994" E	86.39
8124	DU_Z7_MAYU_21	24° 20' 51.287" N	87° 11' 38.993" E	86.23
8125	DU_Z6_TEP_19	24° 19' 40.730" N	87° 11' 38.886" E	85.93
8126	DU_Z6_TEP_19	24° 19' 40.405" N	87° 11' 38.885" E	85.91
8127	DU_Z7_MAYU_21	24° 20' 53.237" N	87° 11' 39.351" E	86.18
8128	DU_Z7_MAYU_21	24° 20' 52.912" N	87° 11' 39.351" E	86.22
8129	DU_Z7_MAYU_21	24° 20' 52.587" N	87° 11' 39.350" E	86.15
8130	DU_Z7_MAYU_21	24° 20' 52.262" N	87° 11' 39.350" E	86.24
8131	DU_Z7_MAYU_21	24° 20' 51.936" N	87° 11' 39.349" E	86.32
8132	DU_Z7_MAYU_21	24° 20' 51.611" N	87° 11' 39.349" E	86.38
8133	DU_Z7_MAYU_21	24° 20' 53.237" N	87° 11' 39.706" E	86.04
8134	DU_Z7_MAYU_21	24° 20' 52.911" N	87° 11' 39.706" E	86.18
8135	DU_Z7_MAYU_21	24° 20' 52.586" N	87° 11' 39.705" E	86.21
8136	DU_Z7_MAYU_21	24° 20' 52.261" N	87° 11' 39.705" E	86.31
8137	DU_Z7_MAYU_21	24° 20' 51.936" N	87° 11' 39.704" E	86.29
8138	DU_Z7_MAYU_21	24° 20' 51.611" N	87° 11' 39.704" E	86.16
8139	DU_Z7_MAYU_21	24° 20' 53.561" N	87° 11' 40.062" E	86.06
8140	DU_Z7_MAYU_21	24° 20' 53.236" N	87° 11' 40.061" E	86.12
8141	DU_Z7_MAYU_21	24° 20' 52.911" N	87° 11' 40.061" E	86.14
8142	DU_Z7_MAYU_21	24° 20' 52.586" N	87° 11' 40.060" E	86.15
8143	DU_Z7_MAYU_21	24° 20' 52.261" N	87° 11' 40.060" E	86.35
8144	DU_Z7_MAYU_21	24° 20' 51.935" N	87° 11' 40.059" E	86.20
8145	DU_Z7_MAYU_21	24° 20' 53.886" N	87° 11' 40.417" E	86.06
8146	DU_Z7_MAYU_21	24° 20' 53.561" N	87° 11' 40.417" E	86.06
8147	DU_Z7_MAYU_21	24° 20' 53.236" N	87° 11' 40.416" E	86.08
8148	DU_Z7_MAYU_21	24° 20' 52.910" N	87° 11' 40.416" E	86.12
8149	DU_Z7_MAYU_21	24° 20' 52.585" N	87° 11' 40.415" E	86.16
8150	DU_Z7_MAYU_21	24° 20' 52.260" N	87° 11' 40.415" E	86.25
8151	DU_Z7_MAYU_21	24° 20' 51.935" N	87° 11' 40.414" E	86.00
8152	DU_Z7_MAYU_21	24° 20' 53.885" N	87° 11' 40.772" E	86.02
8153	DU_Z7_MAYU_21	24° 20' 53.560" N	87° 11' 40.771" E	86.11
8154	DU_Z7_MAYU_21	24° 20' 53.235" N	87° 11' 40.771" E	86.06
8155	DU_Z7_MAYU_21	24° 20' 52.910" N	87° 11' 40.770" E	86.09
8156	DU_Z7_MAYU_21	24° 20' 52.585" N	87° 11' 40.770" E	86.25
8157	DU_Z7_MAYU_21	24° 20' 52.260" N	87° 11' 40.769" E	86.16
8158	DU_Z7_MAYU_21	24° 20' 54.210" N	87° 11' 41.127" E	86.01
8159	DU_Z7_MAYU_21	24° 20' 53.885" N	87° 11' 41.127" E	86.12
8160	DU_Z7_MAYU_21	24° 20' 53.560" N	87° 11' 41.126" E	86.04
8161	DU_Z7_MAYU_21	24° 20' 53.235" N	87° 11' 41.126" E	86.06
8162	DU_Z7_MAYU_21	24° 20' 52.910" N	87° 11' 41.125" E	86.17
8163	DU_Z7_MAYU_21	24° 20' 52.584" N	87° 11' 41.125" E	86.17
8164	DU_Z7_MAYU_21	24° 20' 52.259" N	87° 11' 41.124" E	86.09
8165	DU_Z7_MAYU_21	24° 20' 54.210" N	87° 11' 41.482" E	86.04
8166	DU_Z7_MAYU_21	24° 20' 53.885" N	87° 11' 41.482" E	86.10
8167	DU_Z7_MAYU_21	24° 20' 53.559" N	87° 11' 41.481" E	86.05
8168	DU_Z7_MAYU_21	24° 20' 53.234" N	87° 11' 41.481" E	86.14
8169	DU_Z7_MAYU_21	24° 20' 52.909" N	87° 11' 41.480" E	86.13
8170	DU_Z7_MAYU_21	24° 20' 52.584" N	87° 11' 41.480" E	86.11
8171	DU_Z7_MAYU_21	24° 20' 54.534" N	87° 11' 41.838" E	86.00
8172	DU_Z7_MAYU_21	24° 20' 54.209" N	87° 11' 41.837" E	86.06
8173	DU_Z7_MAYU_21	24° 20' 53.884" N	87° 11' 41.837" E	86.06
8174	DU_Z7_MAYU_21	24° 20' 53.559" N	87° 11' 41.836" E	86.06
8175	DU_Z7_MAYU_21	24° 20' 53.234" N	87° 11' 41.836" E	86.10
8176	DU_Z7_MAYU_21	24° 20' 52.909" N	87° 11' 41.835" E	86.20
8177	DU_Z7_MAYU_21	24° 20' 52.584" N	87° 11' 41.835" E	86.21
8178	DU_Z7_MAYU_21	24° 20' 54.534" N	87° 11' 42.193" E	86.08
8179	DU_Z7_MAYU_21	24° 20' 54.209" N	87° 11' 42.192" E	86.01
8180	DU_Z7_MAYU_21	24° 20' 53.884" N	87° 11' 42.192" E	85.99
8181	DU_Z7_MAYU_21	24° 20' 53.558" N	87° 11' 42.191" E	86.04
8182	DU_Z7_MAYU_21	24° 20' 53.233" N	87° 11' 42.191" E	86.17
8183	DU_Z7_MAYU_21	24° 20' 52.908" N	87° 11' 42.190" E	86.12
8184	DU_Z7_MAYU_21	24° 20' 54.859" N	87° 11' 42.548" E	86.01
8185	DU_Z7_MAYU_21	24° 20' 54.533" N	87° 11' 42.547" E	86.11
8186	DU_Z7_MAYU_21	24° 20' 54.208" N	87° 11' 42.547" E	85.97
8187	DU_Z7_MAYU_21	24° 20' 53.883" N	87° 11' 42.546" E	86.00
8188	DU_Z7_MAYU_21	24° 20' 53.558" N	87° 11' 42.546" E	86.13
8189	DU_Z7_MAYU_21	24° 20' 53.233" N	87° 11' 42.545" E	86.14
8190	DU_Z7_MAYU_21	24° 20' 52.908" N	87° 11' 42.545" E	86.27
8191	DU_Z7_MAYU_21	24° 20' 54.858" N	87° 11' 42.903" E	86.07
8192	DU_Z7_MAYU_21	24° 20' 54.533" N	87° 11' 42.902" E	85.94
8193	DU_Z7_MAYU_21	24° 20' 54.208" N	87° 11' 42.902" E	85.91
8194	DU_Z7_MAYU_21	24° 20' 53.883" N	87° 11' 42.901" E	85.95
8195	DU_Z7_MAYU_21	24° 20' 53.558" N	87° 11' 42.901" E	86.20
8196	DU_Z7_MAYU_21	24° 20' 53.232" N	87° 11' 42.900" E	86.27
8197	DU_Z7_MAYU_21	24° 20' 55.183" N	87° 11' 43.258" E	86.04
8198	DU_Z7_MAYU_21	24° 20' 54.858" N	87° 11' 43.258" E	85.99
8199	DU_Z7_MAYU_21	24° 20' 54.533" N	87° 11' 43.257" E	85.86
8200	DU_Z7_MAYU_21	24° 20' 54.207" N	87° 11' 43.257" E	85.89
8201	DU_Z7_MAYU_21	24° 20' 53.882" N	87° 11' 43.256" E	86.16
8202	DU_Z7_MAYU_21	24° 20' 53.557" N	87° 11' 43.256" E	86.28
8203	DU_Z7_MAYU_21	24° 20' 53.232" N	87° 11' 43.255" E	86.24
8204	DU_Z7_MAYU_21	24° 20' 55.182" N	87° 11' 43.613" E	85.88
8205	DU_Z7_MAYU_21	24° 20' 54.857" N	87° 11' 43.613" E	85.84
8206	DU_Z7_MAYU_21	24° 20' 54.532" N	87° 11' 43.612" E	85.82
8207	DU_Z7_MAYU_21	24° 20' 54.207" N	87° 11' 43.612" E	86.02
8208	DU_Z7_MAYU_21	24° 20' 53.882" N	87° 11' 43.611" E	86.13
8209	DU_Z7_MAYU_21	24° 20' 53.557" N	87° 11' 43.611" E	86.20
8210	DU_Z7_MAYU_21	24° 20' 55.507" N	87° 11' 43.969" E	85.88
8211	DU_Z7_MAYU_21	24° 20' 55.182" N	87° 11' 43.968" E	85.78
8212	DU_Z7_MAYU_21	24° 20' 54.857" N	87° 11' 43.968" E	85.79
8213	DU_Z7_MAYU_21	24° 20' 54.532" N	87° 11' 43.967" E	85.95
8214	DU_Z7_MAYU_21	24° 20' 54.206" N	87° 11' 43.967" E	86.19
8215	DU_Z7_MAYU_21	24° 20' 53.881" N	87° 11' 43.966" E	86.24
8216	DU_Z7_MAYU_21	24° 20' 53.556" N	87° 11' 43.966" E	86.20
8217	DU_Z7_MAYU_21	24° 20' 55.507" N	87° 11' 44.323" E	85.80
8218	DU_Z7_MAYU_21	24° 20' 55.181" N	87° 11' 44.323" E	85.77
8219	DU_Z7_MAYU_21	24° 20' 54.856" N	87° 11' 44.322" E	85.93
8220	DU_Z7_MAYU_21	24° 20' 54.531" N	87° 11' 44.322" E	86.22
8221	DU_Z7_MAYU_21	24° 20' 54.206" N	87° 11' 44.321" E	86.24
8222	DU_Z7_MAYU_21	24° 20' 53.881" N	87° 11' 44.321" E	86.26
8223	DU_Z7_MAYU_21	24° 20' 55.831" N	87° 11' 44.679" E	85.82
8224	DU_Z7_MAYU_21	24° 20' 55.506" N	87° 11' 44.678" E	85.78
8225	DU_Z7_MAYU_21	24° 20' 55.181" N	87° 11' 44.678" E	85.84
8226	DU_Z7_MAYU_21	24° 20' 54.856" N	87° 11' 44.677" E	85.87
8227	DU_Z7_MAYU_21	24° 20' 54.531" N	87° 11' 44.677" E	86.22
8228	DU_Z7_MAYU_21	24° 20' 54.206" N	87° 11' 44.676" E	86.33
8229	DU_Z7_MAYU_21	24° 20' 53.880" N	87° 11' 44.676" E	86.35
8230	DU_Z7_MAYU_21	24° 20' 55.831" N	87° 11' 45.034" E	85.78
8231	DU_Z7_MAYU_21	24° 20' 55.506" N	87° 11' 45.033" E	85.91
8232	DU_Z7_MAYU_21	24° 20' 55.181" N	87° 11' 45.033" E	86.04
8233	DU_Z7_MAYU_21	24° 20' 54.855" N	87° 11' 45.032" E	86.18
8234	DU_Z7_MAYU_21	24° 20' 54.530" N	87° 11' 45.032" E	86.31
8235	DU_Z7_MAYU_21	24° 20' 54.205" N	87° 11' 45.031" E	86.38
8236	DU_Z7_MAYU_21	24° 20' 53.880" N	87° 11' 45.031" E	86.39
8237	DU_Z7_MAYU_21	24° 20' 56.156" N	87° 11' 45.389" E	85.86
8238	DU_Z7_MAYU_21	24° 20' 55.830" N	87° 11' 45.389" E	85.90
8239	DU_Z7_MAYU_21	24° 20' 55.505" N	87° 11' 45.388" E	85.98
8240	DU_Z7_MAYU_21	24° 20' 55.180" N	87° 11' 45.388" E	86.15
8241	DU_Z7_MAYU_21	24° 20' 54.855" N	87° 11' 45.387" E	86.30
8242	DU_Z7_MAYU_21	24° 20' 54.530" N	87° 11' 45.387" E	86.42
8243	DU_Z7_MAYU_21	24° 20' 54.205" N	87° 11' 45.386" E	86.48
8244	DU_Z7_MAYU_21	24° 20' 56.155" N	87° 11' 45.744" E	85.82
8245	DU_Z7_MAYU_21	24° 20' 55.830" N	87° 11' 45.744" E	85.89
8246	DU_Z7_MAYU_21	24° 20' 55.505" N	87° 11' 45.743" E	85.94
8247	DU_Z7_MAYU_21	24° 20' 55.180" N	87° 11' 45.743" E	86.28
8248	DU_Z7_MAYU_21	24° 20' 54.854" N	87° 11' 45.742" E	86.39
8249	DU_Z7_MAYU_21	24° 20' 54.529" N	87° 11' 45.742" E	86.56
8250	DU_Z7_MAYU_21	24° 20' 54.204" N	87° 11' 45.741" E	86.55
8251	DU_Z7_MAYU_21	24° 20' 56.480" N	87° 11' 46.099" E	85.82
8252	DU_Z7_MAYU_21	24° 20' 56.155" N	87° 11' 46.099" E	85.85
8253	DU_Z7_MAYU_21	24° 20' 55.829" N	87° 11' 46.098" E	85.88
8254	DU_Z7_MAYU_21	24° 20' 55.504" N	87° 11' 46.098" E	86.15
8255	DU_Z7_MAYU_21	24° 20' 55.179" N	87° 11' 46.097" E	86.39
8256	DU_Z7_MAYU_21	24° 20' 54.854" N	87° 11' 46.097" E	86.52
8257	DU_Z7_MAYU_21	24° 20' 54.529" N	87° 11' 46.096" E	86.65
8258	DU_Z7_MAYU_21	24° 20' 56.479" N	87° 11' 46.454" E	85.86
8259	DU_Z7_MAYU_21	24° 20' 56.154" N	87° 11' 46.454" E	85.88
8260	DU_Z7_MAYU_21	24° 20' 55.829" N	87° 11' 46.453" E	85.98
8261	DU_Z7_MAYU_21	24° 20' 55.504" N	87° 11' 46.453" E	86.27
8262	DU_Z7_MAYU_21	24° 20' 55.179" N	87° 11' 46.452" E	86.42
8263	DU_Z7_MAYU_21	24° 20' 54.854" N	87° 11' 46.452" E	86.57
8264	DU_Z7_MAYU_21	24° 20' 54.528" N	87° 11' 46.451" E	86.67
8265	DU_Z7_MAYU_21	24° 20' 56.804" N	87° 11' 46.810" E	85.96
8266	DU_Z7_MAYU_21	24° 20' 56.479" N	87° 11' 46.809" E	85.85
8267	DU_Z7_MAYU_21	24° 20' 56.154" N	87° 11' 46.809" E	85.94
8268	DU_Z7_MAYU_21	24° 20' 55.829" N	87° 11' 46.808" E	86.09
8269	DU_Z7_MAYU_21	24° 20' 55.503" N	87° 11' 46.808" E	86.37
8270	DU_Z7_MAYU_21	24° 20' 55.178" N	87° 11' 46.807" E	86.50
8271	DU_Z7_MAYU_21	24° 20' 54.853" N	87° 11' 46.807" E	86.66
8272	DU_Z7_MAYU_21	24° 20' 56.804" N	87° 11' 47.165" E	86.03
8273	DU_Z7_MAYU_21	24° 20' 56.478" N	87° 11' 47.164" E	85.90
8274	DU_Z7_MAYU_21	24° 20' 56.153" N	87° 11' 47.164" E	85.98
8275	DU_Z7_MAYU_21	24° 20' 55.828" N	87° 11' 47.163" E	86.27
8276	DU_Z7_MAYU_21	24° 20' 55.503" N	87° 11' 47.163" E	86.45
8277	DU_Z7_MAYU_21	24° 20' 55.178" N	87° 11' 47.162" E	86.60
8278	DU_Z7_MAYU_21	24° 20' 54.853" N	87° 11' 47.162" E	86.61
8279	DU_Z7_MAYU_21	24° 20' 56.803" N	87° 11' 47.520" E	86.06
8280	DU_Z7_MAYU_21	24° 20' 56.478" N	87° 11' 47.519" E	85.87
8281	DU_Z7_MAYU_21	24° 20' 56.153" N	87° 11' 47.519" E	86.08
8282	DU_Z7_MAYU_21	24° 20' 55.828" N	87° 11' 47.518" E	86.33
8283	DU_Z7_MAYU_21	24° 20' 55.502" N	87° 11' 47.518" E	86.44
8284	DU_Z7_MAYU_21	24° 20' 55.177" N	87° 11' 47.517" E	86.60
8285	DU_Z7_MAYU_21	24° 20' 56.803" N	87° 11' 47.875" E	85.98
8286	DU_Z7_MAYU_21	24° 20' 56.477" N	87° 11' 47.874" E	86.02
8287	DU_Z7_MAYU_21	24° 20' 56.152" N	87° 11' 47.874" E	86.20
8288	DU_Z7_MAYU_21	24° 20' 55.827" N	87° 11' 47.873" E	86.38
8289	DU_Z7_MAYU_21	24° 20' 55.502" N	87° 11' 47.873" E	86.50
8290	DU_Z7_MAYU_21	24° 20' 55.177" N	87° 11' 47.872" E	86.63
8291	DU_Z7_MAYU_21	24° 20' 57.127" N	87° 11' 48.230" E	86.13
8292	DU_Z7_MAYU_21	24° 20' 56.802" N	87° 11' 48.229" E	86.01
8293	DU_Z7_MAYU_21	24° 20' 56.477" N	87° 11' 48.229" E	86.13
8294	DU_Z7_MAYU_21	24° 20' 56.152" N	87° 11' 48.228" E	86.31
8295	DU_Z7_MAYU_21	24° 20' 55.827" N	87° 11' 48.228" E	86.38
8296	DU_Z7_MAYU_21	24° 20' 55.502" N	87° 11' 48.227" E	86.56
8297	DU_Z7_MAYU_21	24° 20' 55.176" N	87° 11' 48.227" E	86.57
8298	DU_Z7_MAYU_21	24° 20' 57.127" N	87° 11' 48.585" E	86.17
8299	DU_Z7_MAYU_21	24° 20' 56.802" N	87° 11' 48.584" E	86.05
8300	DU_Z7_MAYU_21	24° 20' 56.477" N	87° 11' 48.584" E	86.29
8301	DU_Z7_MAYU_21	24° 20' 56.151" N	87° 11' 48.583" E	86.39
8302	DU_Z7_MAYU_21	24° 20' 55.826" N	87° 11' 48.583" E	86.51
8303	DU_Z7_MAYU_21	24° 20' 55.501" N	87° 11' 48.582" E	86.59
8304	DU_Z7_MAYU_21	24° 20' 57.126" N	87° 11' 48.940" E	86.15
8305	DU_Z7_MAYU_21	24° 20' 56.801" N	87° 11' 48.939" E	86.15
8306	DU_Z7_MAYU_21	24° 20' 56.476" N	87° 11' 48.939" E	86.26
8307	DU_Z7_MAYU_21	24° 20' 56.151" N	87° 11' 48.938" E	86.41
8308	DU_Z7_MAYU_21	24° 20' 55.826" N	87° 11' 48.938" E	86.54
8309	DU_Z7_MAYU_21	24° 20' 55.501" N	87° 11' 48.937" E	86.62
8310	DU_Z7_MAYU_21	24° 20' 57.451" N	87° 11' 49.295" E	86.12
8311	DU_Z7_MAYU_21	24° 20' 57.126" N	87° 11' 49.295" E	86.19
8312	DU_Z7_MAYU_21	24° 20' 56.801" N	87° 11' 49.294" E	86.24
8313	DU_Z7_MAYU_21	24° 20' 56.476" N	87° 11' 49.294" E	86.27
8314	DU_Z7_MAYU_21	24° 20' 56.150" N	87° 11' 49.293" E	86.48
8315	DU_Z7_MAYU_21	24° 20' 55.825" N	87° 11' 49.293" E	86.59
8316	DU_Z7_MAYU_21	24° 20' 55.500" N	87° 11' 49.292" E	86.46
8317	DU_Z7_MAYU_21	24° 20' 57.451" N	87° 11' 49.650" E	86.21
8318	DU_Z7_MAYU_21	24° 20' 57.125" N	87° 11' 49.650" E	86.24
8319	DU_Z7_MAYU_21	24° 20' 56.800" N	87° 11' 49.649" E	86.29
8320	DU_Z7_MAYU_21	24° 20' 56.475" N	87° 11' 49.649" E	86.37
8321	DU_Z7_MAYU_21	24° 20' 56.150" N	87° 11' 49.648" E	86.52
8322	DU_Z7_MAYU_21	24° 20' 55.825" N	87° 11' 49.648" E	86.55
8323	DU_Z7_MAYU_21	24° 20' 55.500" N	87° 11' 49.647" E	86.34
8324	DU_Z7_MAYU_21	24° 20' 57.450" N	87° 11' 50.005" E	86.18
8325	DU_Z7_MAYU_21	24° 20' 57.125" N	87° 11' 50.004" E	86.25
8326	DU_Z7_MAYU_21	24° 20' 56.800" N	87° 11' 50.004" E	86.39
8327	DU_Z7_MAYU_21	24° 20' 56.475" N	87° 11' 50.003" E	86.41
8328	DU_Z7_MAYU_21	24° 20' 56.150" N	87° 11' 50.003" E	86.50
8329	DU_Z7_MAYU_21	24° 20' 55.824" N	87° 11' 50.002" E	86.57
8330	DU_Z7_MAYU_21	24° 20' 57.775" N	87° 11' 50.360" E	86.23
8331	DU_Z7_MAYU_21	24° 20' 57.450" N	87° 11' 50.360" E	86.32
8332	DU_Z7_MAYU_21	24° 20' 57.125" N	87° 11' 50.359" E	86.25
8333	DU_Z7_MAYU_21	24° 20' 56.799" N	87° 11' 50.359" E	86.38
8334	DU_Z7_MAYU_21	24° 20' 56.474" N	87° 11' 50.358" E	86.41
8335	DU_Z7_MAYU_21	24° 20' 56.149" N	87° 11' 50.358" E	86.42

State Level Environment Impact Assessment Authority Approved Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

8336	DU_Z7_MAYU_21	24° 20' 55.824" N	87° 11' 50.357" E	86.65
8337	DU_Z7_MAYU_21	24° 20' 57.774" N	87° 11' 50.715" E	86.27
8338	DU_Z7_MAYU_21	24° 20' 57.449" N	87° 11' 50.715" E	86.36
8339	DU_Z7_MAYU_21	24° 20' 57.124" N	87° 11' 50.714" E	86.34
8340	DU_Z7_MAYU_21	24° 20' 56.799" N	87° 11' 50.714" E	86.35
8341	DU_Z7_MAYU_21	24° 20' 56.474" N	87° 11' 50.713" E	86.38
8342	DU_Z7_MAYU_21	24° 20' 56.149" N	87° 11' 50.713" E	86.41
8343	DU_Z7_MAYU_21	24° 20' 55.823" N	87° 11' 50.712" E	86.59
8344	DU_Z7_MAYU_21	24° 20' 57.774" N	87° 11' 51.070" E	86.22
8345	DU_Z7_MAYU_21	24° 20' 57.449" N	87° 11' 51.070" E	86.37
8346	DU_Z7_MAYU_21	24° 20' 57.124" N	87° 11' 51.069" E	86.43
8347	DU_Z7_MAYU_21	24° 20' 56.798" N	87° 11' 51.069" E	86.47
8348	DU_Z7_MAYU_21	24° 20' 56.473" N	87° 11' 51.068" E	86.42
8349	DU_Z7_MAYU_21	24° 20' 56.148" N	87° 11' 51.068" E	86.45
8350	DU_Z7_MAYU_21	24° 20' 55.823" N	87° 11' 51.067" E	86.64
8351	DU_Z7_MAYU_21	24° 20' 57.773" N	87° 11' 51.425" E	86.35
8352	DU_Z7_MAYU_21	24° 20' 57.448" N	87° 11' 51.425" E	86.35
8353	DU_Z7_MAYU_21	24° 20' 57.123" N	87° 11' 51.424" E	86.42
8354	DU_Z7_MAYU_21	24° 20' 56.798" N	87° 11' 51.424" E	86.44
8355	DU_Z7_MAYU_21	24° 20' 56.473" N	87° 11' 51.423" E	86.37
8356	DU_Z7_MAYU_21	24° 20' 56.148" N	87° 11' 51.423" E	86.55
8357	DU_Z7_MAYU_21	24° 20' 55.823" N	87° 11' 51.422" E	86.66
8358	DU_Z7_MAYU_21	24° 20' 58.098" N	87° 11' 51.781" E	85.96
8359	DU_Z7_MAYU_21	24° 20' 57.773" N	87° 11' 51.780" E	86.34
8360	DU_Z7_MAYU_21	24° 20' 57.448" N	87° 11' 51.779" E	86.41
8361	DU_Z7_MAYU_21	24° 20' 57.123" N	87° 11' 51.779" E	86.43
8362	DU_Z7_MAYU_21	24° 20' 56.798" N	87° 11' 51.778" E	86.36
8363	DU_Z7_MAYU_21	24° 20' 56.472" N	87° 11' 51.778" E	86.44
8364	DU_Z7_MAYU_21	24° 20' 56.147" N	87° 11' 51.777" E	86.45
8365	DU_Z7_MAYU_21	24° 20' 58.098" N	87° 11' 52.135" E	85.94
8366	DU_Z7_MAYU_21	24° 20' 57.773" N	87° 11' 52.135" E	86.27
8367	DU_Z7_MAYU_21	24° 20' 57.447" N	87° 11' 52.134" E	86.42
8368	DU_Z7_MAYU_21	24° 20' 57.122" N	87° 11' 52.134" E	86.39
8369	DU_Z7_MAYU_21	24° 20' 56.797" N	87° 11' 52.133" E	86.42
8370	DU_Z7_MAYU_21	24° 20' 56.472" N	87° 11' 52.133" E	86.49
8371	DU_Z7_MAYU_21	24° 20' 56.147" N	87° 11' 52.132" E	86.62
8372	DU_Z7_MAYU_21	24° 20' 57.772" N	87° 11' 52.490" E	86.18
8373	DU_Z7_MAYU_21	24° 20' 57.447" N	87° 11' 52.489" E	86.43
8374	DU_Z7_MAYU_21	24° 20' 57.122" N	87° 11' 52.489" E	86.39
8375	DU_Z7_MAYU_21	24° 20' 56.797" N	87° 11' 52.488" E	86.39
8376	DU_Z7_MAYU_21	24° 20' 56.471" N	87° 11' 52.488" E	86.45
8377	DU_Z7_MAYU_21	24° 20' 56.146" N	87° 11' 52.487" E	86.51
8378	DU_Z7_MAYU_21	24° 20' 57.772" N	87° 11' 52.845" E	86.07
8379	DU_Z7_MAYU_21	24° 20' 57.446" N	87° 11' 52.844" E	86.39
8380	DU_Z7_MAYU_21	24° 20' 57.121" N	87° 11' 52.844" E	86.40
8381	DU_Z7_MAYU_21	24° 20' 56.796" N	87° 11' 52.843" E	86.40
8382	DU_Z7_MAYU_21	24° 20' 56.471" N	87° 11' 52.843" E	86.53
8383	DU_Z7_MAYU_21	24° 20' 56.146" N	87° 11' 52.842" E	86.47
8384	DU_Z7_MAYU_21	24° 20' 57.771" N	87° 11' 53.200" E	85.96
8385	DU_Z7_MAYU_21	24° 20' 57.446" N	87° 11' 53.199" E	86.21
8386	DU_Z7_MAYU_21	24° 20' 57.121" N	87° 11' 53.199" E	86.99
8387	DU_Z7_MAYU_21	24° 20' 56.796" N	87° 11' 53.198" E	86.45
8388	DU_Z7_MAYU_21	24° 20' 56.471" N	87° 11' 53.198" E	86.49
8389	DU_Z7_MAYU_21	24° 20' 57.771" N	87° 11' 53.555" E	85.95
8390	DU_Z7_MAYU_21	24° 20' 57.446" N	87° 11' 53.554" E	86.32
8391	DU_Z7_MAYU_21	24° 20' 57.120" N	87° 11' 53.554" E	86.42
8392	DU_Z7_MAYU_21	24° 20' 56.795" N	87° 11' 53.553" E	86.46
8393	DU_Z7_MAYU_21	24° 20' 56.470" N	87° 11' 53.553" E	86.49
8394	DU_Z7_MAYU_21	24° 20' 57.770" N	87° 11' 53.909" E	85.94
8395	DU_Z7_MAYU_21	24° 20' 57.445" N	87° 11' 53.909" E	85.99
8396	DU_Z7_MAYU_21	24° 20' 57.120" N	87° 11' 53.908" E	86.49
8397	DU_Z7_MAYU_21	24° 20' 56.795" N	87° 11' 53.908" E	86.43
8398	DU_Z7_MAYU_21	24° 20' 56.470" N	87° 11' 53.907" E	86.47
8399	DU_Z7_MAYU_21	24° 20' 57.770" N	87° 11' 54.264" E	85.95
8400	DU_Z7_MAYU_21	24° 20' 57.445" N	87° 11' 54.264" E	85.85
8401	DU_Z7_MAYU_21	24° 20' 57.119" N	87° 11' 54.263" E	86.43
8402	DU_Z7_MAYU_21	24° 20' 56.794" N	87° 11' 54.263" E	86.37
8403	DU_Z7_MAYU_21	24° 20' 56.469" N	87° 11' 54.262" E	86.44
8404	DU_Z7_MAYU_21	24° 20' 57.769" N	87° 11' 54.619" E	88.34
8405	DU_Z7_MAYU_21	24° 20' 57.444" N	87° 11' 54.619" E	85.92
8406	DU_Z7_MAYU_21	24° 20' 57.119" N	87° 11' 54.618" E	86.02
8407	DU_Z7_MAYU_21	24° 20' 56.794" N	87° 11' 54.618" E	86.35
8408	DU_Z7_MAYU_21	24° 20' 56.469" N	87° 11' 54.617" E	86.48
8409	DU_Z7_MAYU_21	24° 20' 56.144" N	87° 11' 54.617" E	86.42
8410	DU_Z7_MAYU_21	24° 20' 57.769" N	87° 11' 54.974" E	86.34
8411	DU_Z7_MAYU_21	24° 20' 57.444" N	87° 11' 54.974" E	85.83
8412	DU_Z7_MAYU_21	24° 20' 57.119" N	87° 11' 54.973" E	86.03
8413	DU_Z7_MAYU_21	24° 20' 56.793" N	87° 11' 54.973" E	86.36
8414	DU_Z7_MAYU_21	24° 20' 56.468" N	87° 11' 54.972" E	86.44
8415	DU_Z7_MAYU_21	24° 20' 56.143" N	87° 11' 54.972" E	86.38
8416	DU_Z7_MAYU_21	24° 20' 57.768" N	87° 11' 55.329" E	86.40
8417	DU_Z7_MAYU_21	24° 20' 57.443" N	87° 11' 55.329" E	86.09
8418	DU_Z7_MAYU_21	24° 20' 57.118" N	87° 11' 55.328" E	85.90
8419	DU_Z7_MAYU_21	24° 20' 56.793" N	87° 11' 55.328" E	86.03
8420	DU_Z7_MAYU_21	24° 20' 56.468" N	87° 11' 55.327" E	86.50
8421	DU_Z7_MAYU_21	24° 20' 56.143" N	87° 11' 55.327" E	86.36
8422	DU_Z7_MAYU_21	24° 20' 57.768" N	87° 11' 55.684" E	86.33
8423	DU_Z7_MAYU_21	24° 20' 57.443" N	87° 11' 55.683" E	86.36
8424	DU_Z7_MAYU_21	24° 20' 57.118" N	87° 11' 55.683" E	86.00
8425	DU_Z7_MAYU_21	24° 20' 56.792" N	87° 11' 55.682" E	85.95
8426	DU_Z7_MAYU_21	24° 20' 56.467" N	87° 11' 55.682" E	86.40
8427	DU_Z7_MAYU_21	24° 20' 56.142" N	87° 11' 55.681" E	86.39
8428	DU_Z7_MAYU_21	24° 20' 57.767" N	87° 11' 56.039" E	86.58
8429	DU_Z7_MAYU_21	24° 20' 57.442" N	87° 11' 56.038" E	86.34
8430	DU_Z7_MAYU_21	24° 20' 57.117" N	87° 11' 56.038" E	86.15
8431	DU_Z7_MAYU_21	24° 20' 56.792" N	87° 11' 56.037" E	85.98
8432	DU_Z7_MAYU_21	24° 20' 56.467" N	87° 11' 56.037" E	86.05
8433	DU_Z7_MAYU_21	24° 20' 56.142" N	87° 11' 56.036" E	86.24
8434	DU_Z7_MAYU_21	24° 20' 55.817" N	87° 11' 56.036" E	86.37
8435	DU_Z7_MAYU_21	24° 20' 57.767" N	87° 11' 56.394" E	86.57
8436	DU_Z7_MAYU_21	24° 20' 57.442" N	87° 11' 56.393" E	86.33
8437	DU_Z7_MAYU_21	24° 20' 57.117" N	87° 11' 56.393" E	86.25
8438	DU_Z7_MAYU_21	24° 20' 56.791" N	87° 11' 56.392" E	86.16
8439	DU_Z7_MAYU_21	24° 20' 56.466" N	87° 11' 56.392" E	86.05
8440	DU_Z7_MAYU_21	24° 20' 56.141" N	87° 11' 56.391" E	86.17
8441	DU_Z7_MAYU_21	24° 20' 55.816" N	87° 11' 56.391" E	86.35
8442	DU_Z7_MAYU_21	24° 20' 57.766" N	87° 11' 56.749" E	86.23
8443	DU_Z7_MAYU_21	24° 20' 57.441" N	87° 11' 56.748" E	86.09
8444	DU_Z7_MAYU_21	24° 20' 57.116" N	87° 11' 56.748" E	86.13
8445	DU_Z7_MAYU_21	24° 20' 56.791" N	87° 11' 56.747" E	86.27
8446	DU_Z7_MAYU_21	24° 20' 56.466" N	87° 11' 56.747" E	86.17
8447	DU_Z7_MAYU_21	24° 20' 56.141" N	87° 11' 56.746" E	86.13
8448	DU_Z7_MAYU_21	24° 20' 55.816" N	87° 11' 56.746" E	86.18
8449	DU_Z7_MAYU_21	24° 20' 57.766" N	87° 11' 57.104" E	86.32
8450	DU_Z7_MAYU_21	24° 20' 57.441" N	87° 11' 57.103" E	86.15
8451	DU_Z7_MAYU_21	24° 20' 57.116" N	87° 11' 57.103" E	86.09
8452	DU_Z7_MAYU_21	24° 20' 56.791" N	87° 11' 57.102" E	86.21
8453	DU_Z7_MAYU_21	24° 20' 56.465" N	87° 11' 57.102" E	86.11
8454	DU_Z7_MAYU_21	24° 20' 56.140" N	87° 11' 57.101" E	86.18
8455	DU_Z7_MAYU_21	24° 20' 55.815" N	87° 11' 57.101" E	86.17
8456	DU_Z7_MAYU_21	24° 20' 57.440" N	87° 11' 57.458" E	86.36
8457	DU_Z7_MAYU_21	24° 20' 57.115" N	87° 11' 57.457" E	86.34
8458	DU_Z7_MAYU_21	24° 20' 56.790" N	87° 11' 57.457" E	86.39
8459	DU_Z7_MAYU_21	24° 20' 56.465" N	87° 11' 57.456" E	86.31
8460	DU_Z7_MAYU_21	24° 20' 56.140" N	87° 11' 57.456" E	86.27
8461	DU_Z7_MAYU_21	24° 20' 55.815" N	87° 11' 57.455" E	86.29
8462	DU_Z7_MAYU_21	24° 20' 55.490" N	87° 11' 57.455" E	86.19
8463	DU_Z7_MAYU_21	24° 20' 57.440" N	87° 11' 57.813" E	86.36
8464	DU_Z7_MAYU_21	24° 20' 57.115" N	87° 11' 57.812" E	86.21
8465	DU_Z7_MAYU_21	24° 20' 56.790" N	87° 11' 57.812" E	86.27
8466	DU_Z7_MAYU_21	24° 20' 56.464" N	87° 11' 57.811" E	86.14
8467	DU_Z7_MAYU_21	24° 20' 56.139" N	87° 11' 57.811" E	86.39
8468	DU_Z7_MAYU_21	24° 20' 55.814" N	87° 11' 57.810" E	86.32
8469	DU_Z7_MAYU_21	24° 20' 55.489" N	87° 11' 57.810" E	86.29
8470	DU_Z7_MAYU_21	24° 20' 57.439" N	87° 11' 58.168" E	86.38
8471	DU_Z7_MAYU_21	24° 20' 57.114" N	87° 11' 58.167" E	86.21
8472	DU_Z7_MAYU_21	24° 20' 56.789" N	87° 11' 58.167" E	86.17
8473	DU_Z7_MAYU_21	24° 20' 56.464" N	87° 11' 58.166" E	86.28
8474	DU_Z7_MAYU_21	24° 20' 56.139" N	87° 11' 58.166" E	86.16
8475	DU_Z7_MAYU_21	24° 20' 55.814" N	87° 11' 58.165" E	86.23
8476	DU_Z7_MAYU_21	24° 20' 55.489" N	87° 11' 58.165" E	86.25
8477	DU_Z7_MAYU_21	24° 20' 57.114" N	87° 11' 58.522" E	86.24
8478	DU_Z7_MAYU_21	24° 20' 56.789" N	87° 11' 58.522" E	86.38
8479	DU_Z7_MAYU_21	24° 20' 56.464" N	87° 11' 58.521" E	86.44
8480	DU_Z7_MAYU_21	24° 20' 56.138" N	87° 11' 58.521" E	86.32
8481	DU_Z7_MAYU_21	24° 20' 55.813" N	87° 11' 58.520" E	86.23
8482	DU_Z7_MAYU_21	24° 20' 55.488" N	87° 11' 58.520" E	86.26
8483	DU_Z7_MAYU_21	24° 20' 57.113" N	87° 11' 58.877" E	86.29
8484	DU_Z7_MAYU_21	24° 20' 56.788" N	87° 11' 58.877" E	86.39
8485	DU_Z7_MAYU_21	24° 20' 56.463" N	87° 11' 58.876" E	86.39
8486	DU_Z7_MAYU_21	24° 20' 56.138" N	87° 11' 58.876" E	86.36
8487	DU_Z7_MAYU_21	24° 20' 55.813" N	87° 11' 58.875" E	86.38
8488	DU_Z7_MAYU_21	24° 20' 55.488" N	87° 11' 58.875" E	86.38
8489	DU_Z7_MAYU_21	24° 20' 55.163" N	87° 11' 58.874" E	86.29
8490	DU_Z7_MAYU_21	24° 20' 56.788" N	87° 11' 59.232" E	86.25
8491	DU_Z7_MAYU_21	24° 20' 56.463" N	87° 11' 59.231" E	86.18
8492	DU_Z7_MAYU_21	24° 20' 56.137" N	87° 11' 59.230" E	86.46
8493	DU_Z7_MAYU_21	24° 20' 55.812" N	87° 11' 59.230" E	86.30
8494	DU_Z7_MAYU_21	24° 20' 55.487" N	87° 11' 59.229" E	86.31
8495	DU_Z7_MAYU_21	24° 20' 55.162" N	87° 11' 59.229" E	86.33
8496	DU_Z7_MAYU_21	24° 20' 54.837" N	87° 11' 59.228" E	86.36
8497	DU_Z7_MAYU_21	24° 20' 56.787" N	87° 11' 59.586" E	86.18
8498	DU_Z7_MAYU_21	24° 20' 56.462" N	87° 11' 59.586" E	86.23
8499	DU_Z7_MAYU_21	24° 20' 56.137" N	87° 11' 59.585" E	86.39
8500	DU_Z7_MAYU_21	24° 20' 55.812" N	87° 11' 59.585" E	86.29
8501	DU_Z7_MAYU_21	24° 20' 55.487" N	87° 11' 59.584" E	86.30
8502	DU_Z7_MAYU_21	24° 20' 55.162" N	87° 11' 59.584" E	86.31
8503	DU_Z7_MAYU_21	24° 20' 54.836" N	87° 11' 59.583" E	86.35
8504	DU_Z7_MAYU_21	24° 20' 56.787" N	87° 11' 59.941" E	86.00
8505	DU_Z7_MAYU_21	24° 20' 56.462" N	87° 11' 59.941" E	86.14
8506	DU_Z7_MAYU_21	24° 20' 56.137" N	87° 11' 59.940" E	86.25
8507	DU_Z7_MAYU_21	24° 20' 55.811" N	87° 11' 59.940" E	86.23
8508	DU_Z7_MAYU_21	24° 20' 55.486" N	87° 11' 59.939" E	86.31
8509	DU_Z7_MAYU_21	24° 20' 55.161" N	87° 11' 59.939" E	86.34
8510	DU_Z7_MAYU_21	24° 20' 54.836" N	87° 11' 59.938" E	86.36
8511	DU_Z7_MAYU_21	24° 20' 54.511" N	87° 11' 59.938" E	86.49
8512	DU_Z7_MAYU_21	24° 20' 56.461" N	87° 12' 0.296" E	86.24
8513	DU_Z7_MAYU_21	24° 20' 56.136" N	87° 12' 0.295" E	86.12
8514	DU_Z7_MAYU_21	24° 20' 55.811" N	87° 12' 0.295" E	86.12
8515	DU_Z7_MAYU_21	24° 20' 55.486" N	87° 12' 0.294" E	86.21
8516	DU_Z7_MAYU_21	24° 20' 55.161" N	87° 12' 0.294" E	86.28
8517	DU_Z7_MAYU_21	24° 20' 54.835" N	87° 12' 0.293" E	86.31
8518	DU_Z7_MAYU_21	24° 20' 54.510" N	87° 12' 0.293" E	86.43
8519	DU_Z7_MAYU_21	24° 20' 54.185" N	87° 12' 0.292" E	86.43
8520	DU_Z7_MAYU_21	24° 20' 56.461" N	87° 12' 0.651" E	86.17
8521	DU_Z7_MAYU_21	24° 20' 56.136" N	87° 12' 0.650" E	86.04
8522	DU_Z7_MAYU_21	24° 20' 55.810" N	87° 12' 0.650" E	86.14
8523	DU_Z7_MAYU_21	24° 20' 55.485" N	87° 12' 0.649" E	86.30
8524	DU_Z7_MAYU_21	24° 20' 55.160" N	87° 12' 0.649" E	86.17
8525	DU_Z7_MAYU_21	24° 20' 54.835" N	87° 12' 0.648" E	86.34
8526	DU_Z7_MAYU_21	24° 20' 54.510" N	87° 12' 0.648" E	86.51
8527	DU_Z7_MAYU_21	24° 20' 54.185" N	87° 12' 0.647" E	86.41
8528	DU_Z7_MAYU_21	24° 20' 53.860" N	87° 12' 0.647" E	86.34
8529	DU_Z7_MAYU_21	24° 20' 56.135" N	87° 12' 1.005" E	86.01
8530	DU_Z7_MAYU_21	24° 20' 55.810" N	87° 12' 1.004" E	86.07
8531	DU_Z7_MAYU_21	24° 20' 55.485" N	87° 12' 1.004" E	86.32
8532	DU_Z7_MAYU_21	24° 20' 55.160" N	87° 12' 1.003" E	86.17
8533	DU_Z7_MAYU_21	24° 20' 54.835" N	87° 12' 1.003" E	86.33
8534	DU_Z7_MAYU_21	24° 20' 54.509" N	87° 12' 1.002" E	86.46
8535	DU_Z7_MAYU_21	24° 20' 54.184" N	87° 12' 1.002" E	86.50
8536	DU_Z7_MAYU_21	24° 20' 53.859" N	87° 12' 1.001" E	86.48
8537	DU_Z7_MAYU_21	24° 20' 53.534" N	87° 12' 1.001" E	86.31
8538	DU_Z7_MAYU_21	24° 20' 55.810" N	87° 12' 1.359" E	86.06
8539	DU_Z7_MAYU_21	24° 20' 55.484" N	87° 12' 1.359" E	86.21
8540	DU_Z7_MAYU_21	24° 20' 55.159" N	87° 12' 1.358" E	86.28
8541	DU_Z7_MAYU_21	24° 20' 54.834" N	87° 12' 1.358" E	86.32
8542	DU_Z7_MAYU_21	24° 20' 54.509" N	87° 12' 1.357" E	86.38
8543	DU_Z7_MAYU_21	24° 20' 54.184" N	87° 12' 1.357" E	86.54
8544	DU_Z7_MAYU_21	24° 20' 53.859" N	87° 12' 1.356" E	86.52
8545	DU_Z7_MAYU_21	24° 20' 53.534" N	87° 12' 1.356" E	86.59
8546	DU_Z7_MAYU_21	24° 20' 53.208" N	87° 12' 1.355" E	86.48
8547	DU_Z7_MAYU_21	24° 20' 55.484" N	87° 12' 1.714" E	86.24
8548	DU_Z7_MAYU_21	24° 20' 55.159" N	87° 12' 1.713" E	86.22
8549	DU_Z7_MAYU_21	24° 20' 54.834" N	87° 12' 1.713" E	86.23
8550	DU_Z7_MAYU_21	24° 20' 54.508" N	87° 12' 1.712" E	86.40
8551	DU_Z7_MAYU_21	24° 20' 54.183" N	87° 12' 1.712" E	86.49
8552	DU_Z7_MAYU_21	24° 20' 53.858" N	87° 12' 1.711" E	86.57
8553	DU_Z7_MAYU_21	24° 20' 53.533" N	87° 12' 1.711" E	86.56
8554	DU_Z7_MAYU_21	24° 20' 53.208" N	87° 12' 1.710" E	86.55
8555	DU_Z7_MAYU_21	24° 20' 52.883" N	87° 12' 1.710" E	86.53
8556	DU_Z7_MAYU_21	24° 20' 55.158" N	87° 12' 2.068" E	86.12
8557	DU_Z7_MAYU_21	24° 20' 54.833" N	87° 12' 2.068" E	86.29
8558	DU_Z7_MAYU_21	24° 20' 54.508" N	87° 12' 2.067" E	86.40
8559	DU_Z7_MAYU_21	24° 20' 54.183" N	87° 12' 2.067" E	86.42
8560	DU_Z7_MAYU_21	24° 20' 53.858" N	87° 12' 2.066" E	86.50

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

8561	DU_Z7_MAYU_21	24° 20' 53.533" N	87° 12' 2.066" E	86.64
8562	DU_Z7_MAYU_21	24° 20' 53.207" N	87° 12' 2.065" E	86.62
8563	DU_Z7_MAYU_21	24° 20' 54.833" N	87° 12' 2.423" E	86.16
8564	DU_Z7_MAYU_21	24° 20' 54.508" N	87° 12' 2.422" E	86.48
8565	DU_Z7_MAYU_21	24° 20' 54.182" N	87° 12' 2.422" E	86.40
8566	DU_Z7_MAYU_21	24° 20' 53.857" N	87° 12' 2.421" E	86.41
8567	DU_Z7_MAYU_21	24° 20' 54.507" N	87° 12' 2.777" E	86.28
8568	DU_Z7_MAYU_21	24° 20' 54.182" N	87° 12' 2.776" E	86.42
8569	DU_Z7_MAYU_23	24° 20' 14.510" N	87° 12' 5.908" E	85.04
8570	DU_Z7_MAYU_23	24° 20' 15.485" N	87° 12' 6.264" E	85.26
8571	DU_Z7_MAYU_23	24° 20' 15.160" N	87° 12' 6.264" E	85.23
8572	DU_Z7_MAYU_23	24° 20' 14.835" N	87° 12' 6.263" E	85.09
8573	DU_Z7_MAYU_23	24° 20' 14.509" N	87° 12' 6.263" E	84.95
8574	DU_Z7_MAYU_23	24° 20' 14.184" N	87° 12' 6.262" E	85.03
8575	DU_Z7_MAYU_23	24° 20' 16.135" N	87° 12' 6.620" E	85.25
8576	DU_Z7_MAYU_23	24° 20' 15.810" N	87° 12' 6.620" E	85.28
8577	DU_Z7_MAYU_23	24° 20' 15.484" N	87° 12' 6.619" E	85.20
8578	DU_Z7_MAYU_23	24° 20' 15.159" N	87° 12' 6.619" E	85.09
8579	DU_Z7_MAYU_23	24° 20' 14.834" N	87° 12' 6.618" E	84.89
8580	DU_Z7_MAYU_23	24° 20' 14.509" N	87° 12' 6.618" E	85.22
8581	DU_Z7_MAYU_23	24° 20' 14.184" N	87° 12' 6.617" E	84.98
8582	DU_Z7_MAYU_23	24° 20' 13.859" N	87° 12' 6.616" E	84.97
8583	DU_Z7_MAYU_23	24° 20' 16.785" N	87° 12' 6.976" E	85.28
8584	DU_Z7_MAYU_23	24° 20' 16.459" N	87° 12' 6.975" E	85.29
8585	DU_Z7_MAYU_23	24° 20' 16.134" N	87° 12' 6.975" E	85.18
8586	DU_Z7_MAYU_23	24° 20' 15.809" N	87° 12' 6.974" E	85.12
8587	DU_Z7_MAYU_23	24° 20' 15.484" N	87° 12' 6.974" E	85.05
8588	DU_Z7_MAYU_23	24° 20' 15.159" N	87° 12' 6.973" E	84.93
8589	DU_Z7_MAYU_23	24° 20' 14.834" N	87° 12' 6.973" E	85.55
8590	DU_Z7_MAYU_23	24° 20' 14.508" N	87° 12' 6.972" E	85.07
8591	DU_Z7_MAYU_23	24° 20' 14.183" N	87° 12' 6.972" E	84.77
8592	DU_Z7_MAYU_23	24° 20' 13.858" N	87° 12' 6.971" E	85.16
8593	DU_Z7_MAYU_23	24° 20' 13.533" N	87° 12' 6.971" E	85.67
8594	DU_Z7_MAYU_23	24° 20' 13.208" N	87° 12' 6.970" E	85.90
8595	DU_Z7_MAYU_23	24° 20' 17.759" N	87° 12' 7.332" E	85.18
8596	DU_Z7_MAYU_23	24° 20' 17.434" N	87° 12' 7.332" E	85.24
8597	DU_Z7_MAYU_23	24° 20' 17.109" N	87° 12' 7.331" E	85.22
8598	DU_Z7_MAYU_23	24° 20' 16.784" N	87° 12' 7.331" E	85.12
8599	DU_Z7_MAYU_23	24° 20' 16.459" N	87° 12' 7.330" E	85.10
8600	DU_Z7_MAYU_23	24° 20' 16.134" N	87° 12' 7.330" E	85.05
8601	DU_Z7_MAYU_23	24° 20' 15.809" N	87° 12' 7.329" E	84.87
8602	DU_Z7_MAYU_23	24° 20' 15.483" N	87° 12' 7.329" E	84.93
8603	DU_Z7_MAYU_23	24° 20' 15.158" N	87° 12' 7.328" E	85.01
8604	DU_Z7_MAYU_23	24° 20' 14.833" N	87° 12' 7.328" E	84.82
8605	DU_Z7_MAYU_23	24° 20' 14.508" N	87° 12' 7.327" E	84.96
8606	DU_Z7_MAYU_23	24° 20' 14.183" N	87° 12' 7.327" E	85.70
8607	DU_Z7_MAYU_23	24° 20' 13.858" N	87° 12' 7.326" E	84.86
8608	DU_Z7_MAYU_23	24° 20' 13.533" N	87° 12' 7.326" E	84.70
8609	DU_Z7_MAYU_23	24° 20' 13.207" N	87° 12' 7.325" E	84.74
8610	DU_Z7_MAYU_23	24° 20' 18.409" N	87° 12' 7.688" E	85.44
8611	DU_Z7_MAYU_23	24° 20' 18.084" N	87° 12' 7.688" E	85.38
8612	DU_Z7_MAYU_23	24° 20' 17.759" N	87° 12' 7.687" E	85.30
8613	DU_Z7_MAYU_23	24° 20' 17.434" N	87° 12' 7.687" E	85.33
8614	DU_Z7_MAYU_23	24° 20' 17.109" N	87° 12' 7.686" E	85.30
8615	DU_Z7_MAYU_23	24° 20' 16.784" N	87° 12' 7.686" E	85.09
8616	DU_Z7_MAYU_23	24° 20' 16.458" N	87° 12' 7.685" E	85.06
8617	DU_Z7_MAYU_23	24° 20' 16.133" N	87° 12' 7.685" E	85.02
8618	DU_Z7_MAYU_23	24° 20' 15.808" N	87° 12' 7.684" E	84.81
8619	DU_Z7_MAYU_23	24° 20' 15.483" N	87° 12' 7.684" E	84.80
8620	DU_Z7_MAYU_23	24° 20' 15.158" N	87° 12' 7.683" E	84.74
8621	DU_Z7_MAYU_23	24° 20' 14.833" N	87° 12' 7.683" E	84.74
8622	DU_Z7_MAYU_23	24° 20' 14.508" N	87° 12' 7.682" E	84.69
8623	DU_Z7_MAYU_23	24° 20' 14.182" N	87° 12' 7.682" E	84.71
8624	DU_Z7_MAYU_23	24° 20' 13.857" N	87° 12' 7.681" E	84.69
8625	DU_Z7_MAYU_23	24° 20' 13.532" N	87° 12' 7.681" E	84.78
8626	DU_Z7_MAYU_23	24° 20' 19.384" N	87° 12' 8.045" E	85.44
8627	DU_Z7_MAYU_23	24° 20' 19.059" N	87° 12' 8.044" E	85.40
8628	DU_Z7_MAYU_23	24° 20' 18.734" N	87° 12' 8.044" E	85.42
8629	DU_Z7_MAYU_23	24° 20' 18.409" N	87° 12' 8.043" E	85.37
8630	DU_Z7_MAYU_23	24° 20' 18.084" N	87° 12' 8.043" E	85.35
8631	DU_Z7_MAYU_23	24° 20' 17.759" N	87° 12' 8.042" E	85.30
8632	DU_Z7_MAYU_23	24° 20' 17.433" N	87° 12' 8.042" E	85.22
8633	DU_Z7_MAYU_23	24° 20' 17.108" N	87° 12' 8.041" E	85.23
8634	DU_Z7_MAYU_23	24° 20' 16.783" N	87° 12' 8.041" E	85.12
8635	DU_Z7_MAYU_23	24° 20' 16.458" N	87° 12' 8.040" E	85.08
8636	DU_Z7_MAYU_23	24° 20' 16.133" N	87° 12' 8.040" E	84.81
8637	DU_Z7_MAYU_23	24° 20' 15.808" N	87° 12' 8.039" E	84.83
8638	DU_Z7_MAYU_23	24° 20' 15.483" N	87° 12' 8.039" E	84.71
8639	DU_Z7_MAYU_23	24° 20' 15.157" N	87° 12' 8.038" E	84.75
8640	DU_Z7_MAYU_23	24° 20' 14.832" N	87° 12' 8.038" E	84.62
8641	DU_Z7_MAYU_23	24° 20' 14.507" N	87° 12' 8.037" E	84.56
8642	DU_Z7_MAYU_23	24° 20' 14.182" N	87° 12' 8.036" E	84.58
8643	DU_Z7_MAYU_23	24° 20' 20.034" N	87° 12' 8.401" E	85.21
8644	DU_Z7_MAYU_23	24° 20' 19.709" N	87° 12' 8.400" E	85.17
8645	DU_Z7_MAYU_23	24° 20' 19.384" N	87° 12' 8.400" E	85.31
8646	DU_Z7_MAYU_23	24° 20' 19.059" N	87° 12' 8.399" E	85.43
8647	DU_Z7_MAYU_23	24° 20' 18.733" N	87° 12' 8.399" E	85.39
8648	DU_Z7_MAYU_23	24° 20' 18.408" N	87° 12' 8.398" E	85.33
8649	DU_Z7_MAYU_23	24° 20' 18.083" N	87° 12' 8.398" E	85.35
8650	DU_Z7_MAYU_23	24° 20' 17.758" N	87° 12' 8.397" E	85.29
8651	DU_Z7_MAYU_23	24° 20' 17.433" N	87° 12' 8.397" E	84.98
8652	DU_Z7_MAYU_23	24° 20' 17.108" N	87° 12' 8.396" E	85.17
8653	DU_Z7_MAYU_23	24° 20' 16.783" N	87° 12' 8.396" E	85.14
8654	DU_Z7_MAYU_23	24° 20' 16.457" N	87° 12' 8.395" E	84.92
8655	DU_Z7_MAYU_23	24° 20' 16.132" N	87° 12' 8.394" E	84.89
8656	DU_Z7_MAYU_23	24° 20' 15.807" N	87° 12' 8.394" E	84.78
8657	DU_Z7_MAYU_23	24° 20' 15.482" N	87° 12' 8.393" E	84.72
8658	DU_Z7_MAYU_23	24° 20' 15.157" N	87° 12' 8.393" E	84.56
8659	DU_Z7_MAYU_23	24° 20' 14.832" N	87° 12' 8.392" E	84.60
8660	DU_Z7_MAYU_23	24° 20' 28.162" N	87° 12' 8.768" E	85.89
8661	DU_Z7_MAYU_23	24° 20' 27.837" N	87° 12' 8.768" E	85.80
8662	DU_Z7_MAYU_23	24° 20' 27.512" N	87° 12' 8.767" E	85.71
8663	DU_Z7_MAYU_23	24° 20' 27.187" N	87° 12' 8.767" E	85.68
8664	DU_Z7_MAYU_23	24° 20' 26.862" N	87° 12' 8.766" E	85.56
8665	DU_Z7_MAYU_23	24° 20' 26.537" N	87° 12' 8.766" E	85.55
8666	DU_Z7_MAYU_23	24° 20' 26.211" N	87° 12' 8.765" E	85.64
8667	DU_Z7_MAYU_23	24° 20' 25.886" N	87° 12' 8.765" E	85.69
8668	DU_Z7_MAYU_23	24° 20' 25.561" N	87° 12' 8.764" E	85.74
8669	DU_Z7_MAYU_23	24° 20' 25.236" N	87° 12' 8.764" E	85.72
8670	DU_Z7_MAYU_23	24° 20' 24.911" N	87° 12' 8.763" E	85.76
8671	DU_Z7_MAYU_23	24° 20' 24.586" N	87° 12' 8.763" E	85.79
8672	DU_Z7_MAYU_23	24° 20' 24.260" N	87° 12' 8.762" E	85.83
8673	DU_Z7_MAYU_23	24° 20' 23.935" N	87° 12' 8.762" E	85.40
8674	DU_Z7_MAYU_23	24° 20' 23.610" N	87° 12' 8.761" E	85.29
8675	DU_Z7_MAYU_23	24° 20' 23.285" N	87° 12' 8.761" E	85.24
8676	DU_Z7_MAYU_23	24° 20' 22.960" N	87° 12' 8.760" E	85.35
8677	DU_Z7_MAYU_23	24° 20' 22.635" N	87° 12' 8.760" E	85.31
8678	DU_Z7_MAYU_23	24° 20' 22.310" N	87° 12' 8.759" E	85.28
8679	DU_Z7_MAYU_23	24° 20' 21.984" N	87° 12' 8.759" E	85.16
8680	DU_Z7_MAYU_23	24° 20' 21.659" N	87° 12' 8.758" E	85.35
8681	DU_Z7_MAYU_23	24° 20' 21.334" N	87° 12' 8.758" E	85.35
8682	DU_Z7_MAYU_23	24° 20' 21.009" N	87° 12' 8.757" E	85.29
8683	DU_Z7_MAYU_23	24° 20' 20.684" N	87° 12' 8.757" E	85.27
8684	DU_Z7_MAYU_23	24° 20' 20.359" N	87° 12' 8.756" E	85.21
8685	DU_Z7_MAYU_23	24° 20' 20.034" N	87° 12' 8.756" E	85.20
8686	DU_Z7_MAYU_23	24° 20' 19.708" N	87° 12' 8.755" E	85.28
8687	DU_Z7_MAYU_23	24° 20' 19.383" N	87° 12' 8.755" E	85.13
8688	DU_Z7_MAYU_23	24° 20' 19.058" N	87° 12' 8.754" E	85.09
8689	DU_Z7_MAYU_23	24° 20' 18.733" N	87° 12' 8.753" E	85.15
8690	DU_Z7_MAYU_23	24° 20' 18.408" N	87° 12' 8.753" E	85.20
8691	DU_Z7_MAYU_23	24° 20' 18.083" N	87° 12' 8.752" E	85.16
8692	DU_Z7_MAYU_23	24° 20' 17.758" N	87° 12' 8.752" E	84.98
8693	DU_Z7_MAYU_23	24° 20' 17.432" N	87° 12' 8.751" E	85.03
8694	DU_Z7_MAYU_23	24° 20' 17.107" N	87° 12' 8.751" E	85.00
8695	DU_Z7_MAYU_23	24° 20' 16.782" N	87° 12' 8.750" E	84.90
8696	DU_Z7_MAYU_23	24° 20' 16.457" N	87° 12' 8.750" E	84.95
8697	DU_Z7_MAYU_23	24° 20' 16.132" N	87° 12' 8.749" E	84.87
8698	DU_Z7_MAYU_23	24° 20' 15.807" N	87° 12' 8.749" E	84.85
8699	DU_Z7_MAYU_23	24° 20' 15.482" N	87° 12' 8.748" E	84.66
8700	DU_Z7_MAYU_23	24° 20' 28.162" N	87° 12' 9.123" E	85.74
8701	DU_Z7_MAYU_23	24° 20' 27.837" N	87° 12' 9.123" E	85.69
8702	DU_Z7_MAYU_23	24° 20' 27.511" N	87° 12' 9.122" E	85.64
8703	DU_Z7_MAYU_23	24° 20' 27.186" N	87° 12' 9.122" E	85.63
8704	DU_Z7_MAYU_23	24° 20' 26.861" N	87° 12' 9.121" E	85.69
8705	DU_Z7_MAYU_23	24° 20' 26.536" N	87° 12' 9.121" E	85.78
8706	DU_Z7_MAYU_23	24° 20' 26.211" N	87° 12' 9.120" E	85.69
8707	DU_Z7_MAYU_23	24° 20' 25.886" N	87° 12' 9.120" E	85.73
8708	DU_Z7_MAYU_23	24° 20' 25.561" N	87° 12' 9.119" E	85.79
8709	DU_Z7_MAYU_23	24° 20' 25.235" N	87° 12' 9.119" E	85.85
8710	DU_Z7_MAYU_23	24° 20' 24.910" N	87° 12' 9.118" E	85.80
8711	DU_Z7_MAYU_23	24° 20' 24.585" N	87° 12' 9.118" E	85.65
8712	DU_Z7_MAYU_23	24° 20' 24.260" N	87° 12' 9.117" E	85.39
8713	DU_Z7_MAYU_23	24° 20' 23.935" N	87° 12' 9.117" E	85.30
8714	DU_Z7_MAYU_23	24° 20' 23.610" N	87° 12' 9.116" E	85.37
8715	DU_Z7_MAYU_23	24° 20' 23.285" N	87° 12' 9.116" E	85.42
8716	DU_Z7_MAYU_23	24° 20' 22.959" N	87° 12' 9.115" E	85.52
8717	DU_Z7_MAYU_23	24° 20' 22.634" N	87° 12' 9.115" E	85.46
8718	DU_Z7_MAYU_23	24° 20' 22.309" N	87° 12' 9.114" E	85.51
8719	DU_Z7_MAYU_23	24° 20' 21.984" N	87° 12' 9.114" E	85.45
8720	DU_Z7_MAYU_23	24° 20' 21.659" N	87° 12' 9.113" E	85.42
8721	DU_Z7_MAYU_23	24° 20' 21.334" N	87° 12' 9.112" E	85.40
8722	DU_Z7_MAYU_23	24° 20' 21.009" N	87° 12' 9.112" E	85.39
8723	DU_Z7_MAYU_23	24° 20' 20.683" N	87° 12' 9.111" E	85.36
8724	DU_Z7_MAYU_23	24° 20' 20.358" N	87° 12' 9.111" E	85.40
8725	DU_Z7_MAYU_23	24° 20' 20.033" N	87° 12' 9.110" E	85.28
8726	DU_Z7_MAYU_23	24° 20' 19.708" N	87° 12' 9.110" E	85.07
8727	DU_Z7_MAYU_23	24° 20' 19.383" N	87° 12' 9.109" E	85.13
8728	DU_Z7_MAYU_23	24° 20' 19.058" N	87° 12' 9.109" E	85.01
8729	DU_Z7_MAYU_23	24° 20' 18.733" N	87° 12' 9.108" E	85.09
8730	DU_Z7_MAYU_23	24° 20' 18.407" N	87° 12' 9.108" E	85.02
8731	DU_Z7_MAYU_23	24° 20' 18.082" N	87° 12' 9.107" E	84.97
8732	DU_Z7_MAYU_23	24° 20' 17.757" N	87° 12' 9.107" E	85.02
8733	DU_Z7_MAYU_23	24° 20' 17.432" N	87° 12' 9.106" E	84.79
8734	DU_Z7_MAYU_23	24° 20' 17.107" N	87° 12' 9.106" E	84.80
8735	DU_Z7_MAYU_23	24° 20' 16.782" N	87° 12' 9.105" E	84.78
8736	DU_Z7_MAYU_23	24° 20' 16.457" N	87° 12' 9.105" E	84.87
8737	DU_Z7_MAYU_23	24° 20' 16.131" N	87° 12' 9.104" E	84.95
8738	DU_Z7_MAYU_23	24° 20' 15.806" N	87° 12' 9.104" E	84.84
8739	DU_Z7_MAYU_23	24° 20' 28.161" N	87° 12' 9.478" E	85.84
8740	DU_Z7_MAYU_23	24° 20' 27.836" N	87° 12' 9.478" E	88.68
8741	DU_Z7_MAYU_23	24° 20' 27.511" N	87° 12' 9.477" E	87.69
8742	DU_Z7_MAYU_23	24° 20' 27.186" N	87° 12' 9.477" E	85.92
8743	DU_Z7_MAYU_23	24° 20' 26.861" N	87° 12' 9.476" E	85.78
8744	DU_Z7_MAYU_23	24° 20' 26.536" N	87° 12' 9.476" E	85.84
8745	DU_Z7_MAYU_23	24° 20' 26.210" N	87° 12' 9.475" E	85.83
8746	DU_Z7_MAYU_23	24° 20' 25.885" N	87° 12' 9.475" E	85.75
8747	DU_Z7_MAYU_23	24° 20' 25.560" N	87° 12' 9.474" E	85.76
8748	DU_Z7_MAYU_23	24° 20' 25.235" N	87° 12' 9.474" E	85.70
8749	DU_Z7_MAYU_23	24° 20' 24.910" N	87° 12' 9.473" E	85.36
8750	DU_Z7_MAYU_23	24° 20' 24.585" N	87° 12' 9.473" E	85.27
8751	DU_Z7_MAYU_23	24° 20' 24.260" N	87° 12' 9.472" E	85.28
8752	DU_Z7_MAYU_23	24° 20' 23.934" N	87° 12' 9.472" E	85.45
8753	DU_Z7_MAYU_23	24° 20' 23.609" N	87° 12' 9.471" E	85.45
8754	DU_Z7_MAYU_23	24° 20' 23.284" N	87° 12' 9.470" E	85.49
8755	DU_Z7_MAYU_23	24° 20' 22.959" N	87° 12' 9.470" E	85.52
8756	DU_Z7_MAYU_23	24° 20' 22.634" N	87° 12' 9.469" E	85.54
8757	DU_Z7_MAYU_23	24° 20' 22.309" N	87° 12' 9.469" E	85.50
8758	DU_Z7_MAYU_23	24° 20' 21.984" N	87° 12' 9.468" E	85.45
8759	DU_Z7_MAYU_23	24° 20' 21.658" N	87° 12' 9.468" E	85.40
8760	DU_Z7_MAYU_23	24° 20' 21.333" N	87° 12' 9.467" E	85.42
8761	DU_Z7_MAYU_23	24° 20' 21.008" N	87° 12' 9.467" E	85.45
8762	DU_Z7_MAYU_23	24° 20' 20.683" N	87° 12' 9.466" E	85.50
8763	DU_Z7_MAYU_23	24° 20' 20.358" N	87° 12' 9.466" E	85.42
8764	DU_Z7_MAYU_23	24° 20' 20.033" N	87° 12' 9.465" E	85.37
8765	DU_Z7_MAYU_23	24° 20' 19.708" N	87° 12' 9.465" E	85.23
8766	DU_Z7_MAYU_23	24° 20' 19.382" N	87° 12' 9.464" E	85.17
8767	DU_Z7_MAYU_23	24° 20' 19.057" N	87° 12' 9.464" E	85.08
8768	DU_Z7_MAYU_23	24° 20' 18.732" N	87° 12' 9.463" E	84.97
8769	DU_Z7_MAYU_23	24° 20' 18.407" N	87° 12' 9.463" E	84.69
8770	DU_Z7_MAYU_23	24° 20' 18.082" N	87° 12' 9.462" E	85.01
8771	DU_Z7_MAYU_23	24° 20' 17.757" N	87° 12' 9.462" E	85.01
8772	DU_Z7_MAYU_23	24° 20' 17.431" N	87° 12' 9.461" E	84.94
8773	DU_Z7_MAYU_23	24° 20' 17.106" N	87° 12' 9.461" E	84.92
8774	DU_Z7_MAYU_23	24° 20' 16.781" N	87° 12' 9.460" E	84.82
8775	DU_Z7_MAYU_23	24° 20' 16.456" N	87° 12' 9.460" E	84.81
8776	DU_Z7_MAYU_23	24° 20' 28.161" N	87° 12' 9.833" E	85.88
8777	DU_Z7_MAYU_23	24° 20' 27.836" N	87° 12' 9.833" E	85.77
8778	DU_Z7_MAYU_23	24° 20' 27.511" N	87° 12' 9.832" E	85.79
8779	DU_Z7_MAYU_23	24° 20' 27.185" N	87° 12' 9.832" E	85.70
8780	DU_Z7_MAYU_23	24° 20' 26.860" N	87° 12' 9.831" E	85.72
8781	DU_Z7_MAYU_23	24° 20' 26.535" N	87° 12' 9.831" E	85.75
8782	DU_Z7_MAYU_23	24° 20' 26.210" N	87° 12' 9.830" E	85.64
8783	DU_Z7_MAYU_23	24° 20' 25.885" N	87° 12' 9.829" E	85.71
8784	DU_Z7_MAYU_23	24° 20' 25.560" N	87° 12' 9.829" E	85.47
8785	DU_Z7_MAYU_23	24° 20' 25.235" N	87° 12' 9.828" E	85.20

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

8786	DU_Z7_MAYU_23	24° 20' 24.909" N	87° 12' 9.828" E	85.37
8787	DU_Z7_MAYU_23	24° 20' 24.584" N	87° 12' 9.827" E	85.40
8788	DU_Z7_MAYU_23	24° 20' 24.259" N	87° 12' 9.827" E	85.39
8789	DU_Z7_MAYU_23	24° 20' 23.934" N	87° 12' 9.826" E	85.53
8790	DU_Z7_MAYU_23	24° 20' 23.609" N	87° 12' 9.826" E	85.53
8791	DU_Z7_MAYU_23	24° 20' 23.284" N	87° 12' 9.825" E	85.57
8792	DU_Z7_MAYU_23	24° 20' 22.958" N	87° 12' 9.825" E	85.54
8793	DU_Z7_MAYU_23	24° 20' 22.633" N	87° 12' 9.824" E	85.60
8794	DU_Z7_MAYU_23	24° 20' 22.308" N	87° 12' 9.824" E	85.53
8795	DU_Z7_MAYU_23	24° 20' 21.983" N	87° 12' 9.823" E	85.52
8796	DU_Z7_MAYU_23	24° 20' 21.658" N	87° 12' 9.823" E	85.45
8797	DU_Z7_MAYU_23	24° 20' 21.333" N	87° 12' 9.822" E	85.44
8798	DU_Z7_MAYU_23	24° 20' 21.008" N	87° 12' 9.822" E	85.37
8799	DU_Z7_MAYU_23	24° 20' 20.682" N	87° 12' 9.821" E	85.45
8800	DU_Z7_MAYU_23	24° 20' 20.357" N	87° 12' 9.821" E	85.51
8801	DU_Z7_MAYU_23	24° 20' 20.032" N	87° 12' 9.820" E	85.42
8802	DU_Z7_MAYU_23	24° 20' 19.707" N	87° 12' 9.820" E	85.32
8803	DU_Z7_MAYU_23	24° 20' 19.382" N	87° 12' 9.819" E	85.24
8804	DU_Z7_MAYU_23	24° 20' 19.057" N	87° 12' 9.819" E	85.14
8805	DU_Z7_MAYU_23	24° 20' 18.732" N	87° 12' 9.818" E	85.12
8806	DU_Z7_MAYU_23	24° 20' 18.406" N	87° 12' 9.818" E	84.85
8807	DU_Z7_MAYU_23	24° 20' 18.081" N	87° 12' 9.817" E	84.74
8808	DU_Z7_MAYU_23	24° 20' 17.756" N	87° 12' 9.817" E	84.94
8809	DU_Z7_MAYU_23	24° 20' 28.160" N	87° 12' 10.188" E	85.57
8810	DU_Z7_MAYU_23	24° 20' 27.835" N	87° 12' 10.187" E	85.56
8811	DU_Z7_MAYU_23	24° 20' 27.510" N	87° 12' 10.187" E	85.58
8812	DU_Z7_MAYU_23	24° 20' 27.185" N	87° 12' 10.186" E	85.48
8813	DU_Z7_MAYU_23	24° 20' 26.860" N	87° 12' 10.186" E	85.44
8814	DU_Z7_MAYU_23	24° 20' 26.535" N	87° 12' 10.185" E	85.40
8815	DU_Z7_MAYU_23	24° 20' 26.209" N	87° 12' 10.185" E	85.39
8816	DU_Z7_MAYU_23	24° 20' 25.884" N	87° 12' 10.184" E	85.39
8817	DU_Z7_MAYU_23	24° 20' 25.559" N	87° 12' 10.184" E	85.18
8818	DU_Z7_MAYU_23	24° 20' 25.234" N	87° 12' 10.183" E	85.37
8819	DU_Z7_MAYU_23	24° 20' 24.909" N	87° 12' 10.183" E	85.38
8820	DU_Z7_MAYU_23	24° 20' 24.584" N	87° 12' 10.182" E	85.47
8821	DU_Z7_MAYU_23	24° 20' 24.259" N	87° 12' 10.182" E	85.54
8822	DU_Z7_MAYU_23	24° 20' 23.933" N	87° 12' 10.181" E	85.59
8823	DU_Z7_MAYU_23	24° 20' 23.608" N	87° 12' 10.181" E	85.59
8824	DU_Z7_MAYU_23	24° 20' 23.283" N	87° 12' 10.180" E	85.62
8825	DU_Z7_MAYU_23	24° 20' 22.958" N	87° 12' 10.180" E	85.58
8826	DU_Z7_MAYU_23	24° 20' 22.633" N	87° 12' 10.179" E	85.62
8827	DU_Z7_MAYU_23	24° 20' 22.308" N	87° 12' 10.179" E	85.63
8828	DU_Z7_MAYU_23	24° 20' 21.983" N	87° 12' 10.178" E	85.54
8829	DU_Z7_MAYU_23	24° 20' 21.657" N	87° 12' 10.178" E	85.57
8830	DU_Z7_MAYU_23	24° 20' 21.332" N	87° 12' 10.177" E	85.50
8831	DU_Z7_MAYU_23	24° 20' 21.007" N	87° 12' 10.177" E	85.25
8832	DU_Z7_MAYU_23	24° 20' 20.682" N	87° 12' 10.176" E	85.34
8833	DU_Z7_MAYU_23	24° 20' 20.357" N	87° 12' 10.176" E	85.27
8834	DU_Z7_MAYU_23	24° 20' 20.032" N	87° 12' 10.175" E	85.18
8835	DU_Z7_MAYU_23	24° 20' 19.707" N	87° 12' 10.175" E	85.20
8836	DU_Z7_MAYU_23	24° 20' 19.381" N	87° 12' 10.174" E	85.24
8837	DU_Z7_MAYU_23	24° 20' 28.160" N	87° 12' 10.543" E	85.32
8838	DU_Z7_MAYU_23	24° 20' 27.835" N	87° 12' 10.542" E	85.97
8839	DU_Z7_MAYU_23	24° 20' 27.510" N	87° 12' 10.542" E	85.63
8840	DU_Z7_MAYU_23	24° 20' 27.184" N	87° 12' 10.541" E	85.42
8841	DU_Z7_MAYU_23	24° 20' 26.859" N	87° 12' 10.541" E	85.43
8842	DU_Z7_MAYU_23	24° 20' 26.534" N	87° 12' 10.540" E	85.30
8843	DU_Z7_MAYU_23	24° 20' 26.209" N	87° 12' 10.540" E	85.27
8844	DU_Z7_MAYU_23	24° 20' 25.884" N	87° 12' 10.539" E	85.24
8845	DU_Z7_MAYU_23	24° 20' 25.559" N	87° 12' 10.539" E	85.38
8846	DU_Z7_MAYU_23	24° 20' 25.234" N	87° 12' 10.538" E	85.38
8847	DU_Z7_MAYU_23	24° 20' 24.908" N	87° 12' 10.538" E	85.41
8848	DU_Z7_MAYU_23	24° 20' 24.583" N	87° 12' 10.537" E	85.41
8849	DU_Z7_MAYU_23	24° 20' 24.258" N	87° 12' 10.537" E	85.50
8850	DU_Z7_MAYU_23	24° 20' 23.933" N	87° 12' 10.536" E	85.57
8851	DU_Z7_MAYU_23	24° 20' 23.608" N	87° 12' 10.536" E	85.51
8852	DU_Z7_MAYU_23	24° 20' 23.283" N	87° 12' 10.535" E	85.50
8853	DU_Z7_MAYU_23	24° 20' 22.958" N	87° 12' 10.535" E	85.46
8854	DU_Z7_MAYU_23	24° 20' 22.632" N	87° 12' 10.534" E	85.59
8855	DU_Z7_MAYU_23	24° 20' 22.307" N	87° 12' 10.534" E	85.44
8856	DU_Z7_MAYU_23	24° 20' 21.982" N	87° 12' 10.533" E	85.32
8857	DU_Z7_MAYU_23	24° 20' 21.657" N	87° 12' 10.533" E	85.31
8858	DU_Z7_MAYU_23	24° 20' 21.332" N	87° 12' 10.532" E	85.05
8859	DU_Z7_MAYU_23	24° 20' 21.007" N	87° 12' 10.531" E	85.23
8860	DU_Z7_MAYU_23	24° 20' 28.159" N	87° 12' 10.898" E	85.70
8861	DU_Z7_MAYU_23	24° 20' 27.834" N	87° 12' 10.897" E	85.56
8862	DU_Z7_MAYU_23	24° 20' 27.509" N	87° 12' 10.897" E	85.59
8863	DU_Z7_MAYU_23	24° 20' 27.184" N	87° 12' 10.896" E	85.49
8864	DU_Z7_MAYU_23	24° 20' 26.859" N	87° 12' 10.896" E	86.48
8865	DU_Z7_MAYU_23	24° 20' 26.534" N	87° 12' 10.895" E	86.28
8866	DU_Z7_MAYU_23	24° 20' 26.209" N	87° 12' 10.895" E	86.76
8867	DU_Z7_MAYU_23	24° 20' 25.883" N	87° 12' 10.894" E	86.50
8868	DU_Z7_MAYU_23	24° 20' 25.558" N	87° 12' 10.894" E	87.08
8869	DU_Z7_MAYU_23	24° 20' 25.233" N	87° 12' 10.893" E	85.59
8870	DU_Z7_MAYU_23	24° 20' 24.908" N	87° 12' 10.893" E	85.74
8871	DU_Z7_MAYU_23	24° 20' 24.583" N	87° 12' 10.892" E	85.74
8872	DU_Z7_MAYU_23	24° 20' 24.258" N	87° 12' 10.892" E	85.56
8873	DU_Z7_MAYU_23	24° 20' 23.933" N	87° 12' 10.891" E	85.48
8874	DU_Z7_MAYU_23	24° 20' 23.607" N	87° 12' 10.891" E	85.47
8875	DU_Z7_MAYU_23	24° 20' 23.282" N	87° 12' 10.890" E	85.47
8876	DU_Z7_MAYU_23	24° 20' 22.957" N	87° 12' 10.889" E	85.36
8877	DU_Z7_MAYU_23	24° 20' 22.632" N	87° 12' 10.889" E	85.28
8878	DU_Z7_MAYU_23	24° 20' 28.484" N	87° 12' 11.253" E	85.79
8879	DU_Z7_MAYU_23	24° 20' 28.159" N	87° 12' 11.253" E	85.80
8880	DU_Z7_MAYU_23	24° 20' 27.834" N	87° 12' 11.252" E	85.75
8881	DU_Z7_MAYU_23	24° 20' 27.509" N	87° 12' 11.252" E	85.74
8882	DU_Z7_MAYU_23	24° 20' 27.183" N	87° 12' 11.251" E	85.68
8883	DU_Z7_MAYU_23	24° 20' 26.858" N	87° 12' 11.251" E	85.47
8884	DU_Z7_MAYU_23	24° 20' 26.533" N	87° 12' 11.250" E	85.77
8885	DU_Z7_MAYU_23	24° 20' 26.208" N	87° 12' 11.250" E	85.81
8886	DU_Z7_MAYU_23	24° 20' 25.883" N	87° 12' 11.249" E	85.93
8887	DU_Z7_MAYU_23	24° 20' 25.558" N	87° 12' 11.248" E	85.60
8888	DU_Z7_MAYU_23	24° 20' 25.233" N	87° 12' 11.248" E	85.70
8889	DU_Z7_MAYU_23	24° 20' 24.907" N	87° 12' 11.247" E	85.77
8890	DU_Z7_MAYU_23	24° 20' 24.582" N	87° 12' 11.247" E	85.77
8891	DU_Z7_MAYU_23	24° 20' 28.484" N	87° 12' 11.608" E	85.78
8892	DU_Z7_MAYU_23	24° 20' 28.158" N	87° 12' 11.608" E	85.74
8893	DU_Z5_MAYU_12	24° 19' 12.397" N	87° 12' 12.906" E	69.76
8894	DU_Z5_MAYU_12	24° 19' 12.072" N	87° 12' 12.905" E	69.73
8895	DU_Z5_MAYU_12	24° 19' 11.747" N	87° 12' 12.905" E	69.81
8896	DU_Z5_MAYU_12	24° 19' 11.422" N	87° 12' 12.904" E	69.80
8897	DU_Z5_MAYU_12	24° 19' 12.397" N	87° 12' 13.261" E	69.92
8898	DU_Z5_MAYU_12	24° 19' 12.072" N	87° 12' 13.260" E	69.91
8899	DU_Z5_MAYU_12	24° 19' 11.747" N	87° 12' 13.260" E	69.86
8900	DU_Z5_MAYU_12	24° 19' 11.422" N	87° 12' 13.259" E	69.86
8901	DU_Z5_MAYU_12	24° 19' 11.096" N	87° 12' 13.259" E	69.84
8902	DU_Z5_MAYU_12	24° 19' 10.771" N	87° 12' 13.258" E	69.77
8903	DU_Z5_MAYU_12	24° 19' 10.446" N	87° 12' 13.258" E	69.73
8904	DU_Z5_MAYU_12	24° 19' 12.397" N	87° 12' 13.616" E	70.04
8905	DU_Z5_MAYU_12	24° 19' 12.071" N	87° 12' 13.615" E	69.99
8906	DU_Z5_MAYU_12	24° 19' 11.746" N	87° 12' 13.615" E	69.95
8907	DU_Z5_MAYU_12	24° 19' 11.421" N	87° 12' 13.614" E	69.82
8908	DU_Z5_MAYU_12	24° 19' 11.096" N	87° 12' 13.614" E	69.73
8909	DU_Z5_MAYU_12	24° 19' 10.771" N	87° 12' 13.613" E	69.68
8910	DU_Z5_MAYU_12	24° 19' 10.446" N	87° 12' 13.613" E	69.61
8911	DU_Z5_MAYU_12	24° 19' 10.120" N	87° 12' 13.612" E	69.63
8912	DU_Z5_MAYU_12	24° 19' 9.795" N	87° 12' 13.612" E	69.58
8913	DU_Z5_MAYU_12	24° 19' 9.470" N	87° 12' 13.611" E	69.60
8914	DU_Z5_MAYU_12	24° 19' 12.721" N	87° 12' 13.971" E	69.99
8915	DU_Z5_MAYU_12	24° 19' 12.396" N	87° 12' 13.970" E	69.95
8916	DU_Z5_MAYU_12	24° 19' 12.071" N	87° 12' 13.970" E	69.94
8917	DU_Z5_MAYU_12	24° 19' 11.746" N	87° 12' 13.969" E	69.83
8918	DU_Z5_MAYU_12	24° 19' 11.421" N	87° 12' 13.969" E	69.71
8919	DU_Z5_MAYU_12	24° 19' 11.095" N	87° 12' 13.968" E	69.64
8920	DU_Z5_MAYU_12	24° 19' 10.770" N	87° 12' 13.968" E	69.55
8921	DU_Z5_MAYU_12	24° 19' 10.445" N	87° 12' 13.967" E	69.55
8922	DU_Z5_MAYU_12	24° 19' 10.120" N	87° 12' 13.967" E	69.55
8923	DU_Z5_MAYU_12	24° 19' 9.795" N	87° 12' 13.966" E	69.44
8924	DU_Z5_MAYU_12	24° 19' 9.470" N	87° 12' 13.966" E	69.39
8925	DU_Z5_MAYU_12	24° 19' 9.145" N	87° 12' 13.965" E	69.39
8926	DU_Z5_MAYU_12	24° 19' 8.819" N	87° 12' 13.965" E	69.48
8927	DU_Z5_MAYU_12	24° 19' 8.494" N	87° 12' 13.964" E	69.45
8928	DU_Z5_MAYU_12	24° 19' 8.169" N	87° 12' 13.964" E	69.42
8929	DU_Z5_MAYU_12	24° 19' 12.721" N	87° 12' 14.326" E	69.72
8930	DU_Z5_MAYU_12	24° 19' 12.396" N	87° 12' 14.325" E	69.80
8931	DU_Z5_MAYU_12	24° 19' 12.070" N	87° 12' 14.325" E	69.85
8932	DU_Z5_MAYU_12	24° 19' 11.745" N	87° 12' 14.324" E	69.57
8933	DU_Z5_MAYU_12	24° 19' 11.420" N	87° 12' 14.324" E	69.43
8934	DU_Z5_MAYU_12	24° 19' 11.095" N	87° 12' 14.323" E	69.46
8935	DU_Z5_MAYU_12	24° 19' 10.770" N	87° 12' 14.323" E	69.38
8936	DU_Z5_MAYU_12	24° 19' 10.445" N	87° 12' 14.322" E	69.24
8937	DU_Z5_MAYU_12	24° 19' 10.120" N	87° 12' 14.322" E	69.29
8938	DU_Z5_MAYU_12	24° 19' 9.794" N	87° 12' 14.321" E	69.36
8939	DU_Z5_MAYU_12	24° 19' 9.469" N	87° 12' 14.321" E	69.41
8940	DU_Z5_MAYU_12	24° 19' 9.144" N	87° 12' 14.320" E	69.26
8941	DU_Z5_MAYU_12	24° 19' 8.819" N	87° 12' 14.320" E	69.24
8942	DU_Z5_MAYU_12	24° 19' 8.494" N	87° 12' 14.319" E	69.14
8943	DU_Z5_MAYU_12	24° 19' 8.169" N	87° 12' 14.319" E	69.09
8944	DU_Z5_MAYU_12	24° 19' 7.844" N	87° 12' 14.318" E	69.18
8945	DU_Z5_MAYU_12	24° 19' 7.518" N	87° 12' 14.318" E	69.27
8946	DU_Z5_MAYU_12	24° 19' 7.193" N	87° 12' 14.317" E	69.35
8947	DU_Z5_MAYU_12	24° 19' 12.720" N	87° 12' 14.681" E	69.65
8948	DU_Z5_MAYU_12	24° 19' 12.395" N	87° 12' 14.680" E	69.51
8949	DU_Z5_MAYU_12	24° 19' 12.070" N	87° 12' 14.680" E	69.26
8950	DU_Z5_MAYU_12	24° 19' 11.745" N	87° 12' 14.679" E	69.19
8951	DU_Z5_MAYU_12	24° 19' 11.420" N	87° 12' 14.679" E	69.15
8952	DU_Z5_MAYU_12	24° 19' 11.095" N	87° 12' 14.678" E	69.12
8953	DU_Z5_MAYU_12	24° 19' 10.769" N	87° 12' 14.678" E	69.16
8954	DU_Z5_MAYU_12	24° 19' 10.444" N	87° 12' 14.677" E	69.32
8955	DU_Z5_MAYU_12	24° 19' 10.119" N	87° 12' 14.676" E	69.11
8956	DU_Z5_MAYU_12	24° 19' 9.794" N	87° 12' 14.676" E	69.00
8957	DU_Z5_MAYU_12	24° 19' 9.469" N	87° 12' 14.675" E	69.01
8958	DU_Z5_MAYU_12	24° 19' 9.144" N	87° 12' 14.675" E	69.17
8959	DU_Z5_MAYU_12	24° 19' 8.818" N	87° 12' 14.674" E	69.18
8960	DU_Z5_MAYU_12	24° 19' 8.493" N	87° 12' 14.674" E	69.21
8961	DU_Z5_MAYU_12	24° 19' 8.168" N	87° 12' 14.673" E	69.31
8962	DU_Z5_MAYU_12	24° 19' 7.843" N	87° 12' 14.673" E	69.33
8963	DU_Z5_MAYU_12	24° 19' 7.518" N	87° 12' 14.672" E	69.33
8964	DU_Z5_MAYU_12	24° 19' 7.193" N	87° 12' 14.672" E	69.38
8965	DU_Z5_MAYU_12	24° 19' 6.868" N	87° 12' 14.671" E	69.40
8966	DU_Z5_MAYU_12	24° 19' 6.542" N	87° 12' 14.671" E	69.39
8967	DU_Z5_MAYU_12	24° 19' 6.217" N	87° 12' 14.670" E	69.25
8968	DU_Z5_MAYU_12	24° 19' 5.892" N	87° 12' 14.670" E	70.10
8969	DU_Z5_MAYU_12	24° 19' 12.720" N	87° 12' 15.035" E	69.42
8970	DU_Z5_MAYU_12	24° 19' 12.395" N	87° 12' 15.035" E	69.34
8971	DU_Z5_MAYU_12	24° 19' 12.069" N	87° 12' 15.034" E	69.19
8972	DU_Z5_MAYU_12	24° 19' 11.744" N	87° 12' 15.034" E	69.15
8973	DU_Z5_MAYU_12	24° 19' 11.419" N	87° 12' 15.033" E	69.20
8974	DU_Z5_MAYU_12	24° 19' 11.094" N	87° 12' 15.033" E	69.20
8975	DU_Z5_MAYU_12	24° 19' 10.769" N	87° 12' 15.032" E	69.15
8976	DU_Z5_MAYU_12	24° 19' 10.444" N	87° 12' 15.032" E	69.09
8977	DU_Z5_MAYU_12	24° 19' 10.119" N	87° 12' 15.031" E	68.97
8978	DU_Z5_MAYU_12	24° 19' 9.793" N	87° 12' 15.031" E	69.22
8979	DU_Z5_MAYU_12	24° 19' 9.468" N	87° 12' 15.030" E	69.31
8980	DU_Z5_MAYU_12	24° 19' 9.143" N	87° 12' 15.030" E	69.35
8981	DU_Z5_MAYU_12	24° 19' 8.818" N	87° 12' 15.029" E	69.36
8982	DU_Z5_MAYU_12	24° 19' 8.493" N	87° 12' 15.029" E	69.29
8983	DU_Z5_MAYU_12	24° 19' 8.168" N	87° 12' 15.028" E	69.19
8984	DU_Z5_MAYU_12	24° 19' 7.843" N	87° 12' 15.028" E	69.23
8985	DU_Z5_MAYU_12	24° 19' 7.517" N	87° 12' 15.027" E	69.26
8986	DU_Z5_MAYU_12	24° 19' 7.192" N	87° 12' 15.027" E	69.29
8987	DU_Z5_MAYU_12	24° 19' 6.867" N	87° 12' 15.026" E	69.26
8988	DU_Z5_MAYU_12	24° 19' 6.542" N	87° 12' 15.026" E	68.96
8989	DU_Z5_MAYU_12	24° 19' 6.217" N	87° 12' 15.025" E	70.12
8990	DU_Z5_MAYU_12	24° 19' 5.892" N	87° 12' 15.025" E	70.36
8991	DU_Z5_MAYU_12	24° 19' 5.567" N	87° 12' 15.024" E	70.91
8992	DU_Z5_MAYU_12	24° 19' 5.241" N	87° 12' 15.024" E	70.38
8993	DU_Z5_MAYU_12	24° 19' 4.916" N	87° 12' 15.023" E	69.47
8994	DU_Z5_MAYU_12	24° 19' 13.044" N	87° 12' 15.391" E	68.97
8995	DU_Z5_MAYU_12	24° 19' 12.719" N	87° 12' 15.390" E	68.97
8996	DU_Z5_MAYU_12	24° 19' 12.394" N	87° 12' 15.390" E	69.06
8997	DU_Z5_MAYU_12	24° 19' 12.069" N	87° 12' 15.389" E	69.12
8998	DU_Z5_MAYU_12	24° 19' 11.744" N	87° 12' 15.389" E	69.11
8999	DU_Z5_MAYU_12	24° 19' 11.419" N	87° 12' 15.388" E	69.12
9000	DU_Z5_MAYU_12	24° 19' 11.094" N	87° 12' 15.388" E	69.15
9001	DU_Z5_MAYU_12	24° 19' 10.768" N	87° 12' 15.387" E	69.14
9002	DU_Z5_MAYU_12	24° 19' 10.443" N	87° 12' 15.387" E	69.02
9003	DU_Z5_MAYU_12	24° 19' 10.118" N	87° 12' 15.386" E	68.94
9004	DU_Z5_MAYU_12	24° 19' 9.793" N	87° 12' 15.386" E	69.12
9005	DU_Z5_MAYU_12	24° 19' 9.468" N	87° 12' 15.385" E	69.02
9006	DU_Z5_MAYU_12	24° 19' 9.143" N	87° 12' 15.385" E	69.13
9007	DU_Z5_MAYU_12	24° 19' 8.818" N	87° 12' 15.384" E	69.09
9008	DU_Z5_MAYU_12	24° 19' 8.492" N	87° 12' 15.384" E	69.29
9009	DU_Z5_MAYU_12	24° 19' 8.167" N	87° 12' 15.383" E	69.26
9010	DU_Z5_MAYU_12	24° 19' 7.842" N	87° 12' 15.382" E	69.23

Approved — State Level Technical Committee — Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

9011	DU_Z5_MAYU_12	24° 19' 7.517" N	87° 12' 15.382" E	69.16
9012	DU_Z5_MAYU_12	24° 19' 7.192" N	87° 12' 15.381" E	69.10
9013	DU_Z5_MAYU_12	24° 19' 6.867" N	87° 12' 15.381" E	69.14
9014	DU_Z5_MAYU_12	24° 19' 6.542" N	87° 12' 15.380" E	69.18
9015	DU_Z5_MAYU_12	24° 19' 6.216" N	87° 12' 15.380" E	69.12
9016	DU_Z5_MAYU_12	24° 19' 5.891" N	87° 12' 15.379" E	69.13
9017	DU_Z5_MAYU_12	24° 19' 5.566" N	87° 12' 15.379" E	68.97
9018	DU_Z5_MAYU_12	24° 19' 5.241" N	87° 12' 15.378" E	68.94
9019	DU_Z5_MAYU_12	24° 19' 4.916" N	87° 12' 15.378" E	69.04
9020	DU_Z5_MAYU_12	24° 19' 4.591" N	87° 12' 15.377" E	69.04
9021	DU_Z5_MAYU_12	24° 19' 4.265" N	87° 12' 15.377" E	68.98
9022	DU_Z5_MAYU_12	24° 19' 3.940" N	87° 12' 15.376" E	68.92
9023	DU_Z5_MAYU_12	24° 19' 12.394" N	87° 12' 15.745" E	68.77
9024	DU_Z5_MAYU_12	24° 19' 12.069" N	87° 12' 15.744" E	68.94
9025	DU_Z5_MAYU_12	24° 19' 11.743" N	87° 12' 15.744" E	68.96
9026	DU_Z5_MAYU_12	24° 19' 11.418" N	87° 12' 15.743" E	69.11
9027	DU_Z5_MAYU_12	24° 19' 11.093" N	87° 12' 15.743" E	69.08
9028	DU_Z5_MAYU_12	24° 19' 10.768" N	87° 12' 15.742" E	69.11
9029	DU_Z5_MAYU_12	24° 19' 10.443" N	87° 12' 15.741" E	69.00
9030	DU_Z5_MAYU_12	24° 19' 10.118" N	87° 12' 15.741" E	69.66
9031	DU_Z5_MAYU_12	24° 19' 9.792" N	87° 12' 15.740" E	69.41
9032	DU_Z5_MAYU_12	24° 19' 9.467" N	87° 12' 15.740" E	69.17
9033	DU_Z5_MAYU_12	24° 19' 9.142" N	87° 12' 15.739" E	69.08
9034	DU_Z5_MAYU_12	24° 19' 8.817" N	87° 12' 15.739" E	69.03
9035	DU_Z5_MAYU_12	24° 19' 8.492" N	87° 12' 15.738" E	69.10
9036	DU_Z5_MAYU_12	24° 19' 8.167" N	87° 12' 15.738" E	69.19
9037	DU_Z5_MAYU_12	24° 19' 7.842" N	87° 12' 15.737" E	69.14
9038	DU_Z5_MAYU_12	24° 19' 7.516" N	87° 12' 15.737" E	69.25
9039	DU_Z5_MAYU_12	24° 19' 7.191" N	87° 12' 15.736" E	69.23
9040	DU_Z5_MAYU_12	24° 19' 6.866" N	87° 12' 15.736" E	69.09
9041	DU_Z5_MAYU_12	24° 19' 6.541" N	87° 12' 15.735" E	69.09
9042	DU_Z5_MAYU_12	24° 19' 6.216" N	87° 12' 15.735" E	69.04
9043	DU_Z5_MAYU_12	24° 19' 5.891" N	87° 12' 15.734" E	68.92
9044	DU_Z5_MAYU_12	24° 19' 5.566" N	87° 12' 15.734" E	68.92
9045	DU_Z5_MAYU_12	24° 19' 5.240" N	87° 12' 15.733" E	69.03
9046	DU_Z5_MAYU_12	24° 19' 4.915" N	87° 12' 15.733" E	68.90
9047	DU_Z5_MAYU_12	24° 19' 4.590" N	87° 12' 15.732" E	69.01
9048	DU_Z5_MAYU_12	24° 19' 4.265" N	87° 12' 15.732" E	69.01
9049	DU_Z5_MAYU_12	24° 19' 3.940" N	87° 12' 15.731" E	69.19
9050	DU_Z5_MAYU_12	24° 19' 3.615" N	87° 12' 15.731" E	69.87
9051	DU_Z5_MAYU_12	24° 19' 3.290" N	87° 12' 15.730" E	69.23
9052	DU_Z5_MAYU_12	24° 19' 2.964" N	87° 12' 15.729" E	69.23
9053	DU_Z5_MAYU_12	24° 19' 2.639" N	87° 12' 15.729" E	69.29
9054	DU_Z5_MAYU_12	24° 19' 11.418" N	87° 12' 16.098" E	69.18
9055	DU_Z5_MAYU_12	24° 19' 11.093" N	87° 12' 16.097" E	69.17
9056	DU_Z5_MAYU_12	24° 19' 10.767" N	87° 12' 16.097" E	69.36
9057	DU_Z5_MAYU_12	24° 19' 10.442" N	87° 12' 16.096" E	69.64
9058	DU_Z5_MAYU_12	24° 19' 10.117" N	87° 12' 16.096" E	69.48
9059	DU_Z5_MAYU_12	24° 19' 9.792" N	87° 12' 16.095" E	69.56
9060	DU_Z5_MAYU_12	24° 19' 9.467" N	87° 12' 16.095" E	69.55
9061	DU_Z5_MAYU_12	24° 19' 9.142" N	87° 12' 16.094" E	69.55
9062	DU_Z5_MAYU_12	24° 19' 8.817" N	87° 12' 16.094" E	69.56
9063	DU_Z5_MAYU_12	24° 19' 8.491" N	87° 12' 16.093" E	69.27
9064	DU_Z5_MAYU_12	24° 19' 8.166" N	87° 12' 16.093" E	69.11
9065	DU_Z5_MAYU_12	24° 19' 7.841" N	87° 12' 16.092" E	69.04
9066	DU_Z5_MAYU_12	24° 19' 7.516" N	87° 12' 16.092" E	69.03
9067	DU_Z5_MAYU_12	24° 19' 7.191" N	87° 12' 16.091" E	69.11
9068	DU_Z5_MAYU_12	24° 19' 6.866" N	87° 12' 16.091" E	69.15
9069	DU_Z5_MAYU_12	24° 19' 6.541" N	87° 12' 16.090" E	69.00
9070	DU_Z5_MAYU_12	24° 19' 6.215" N	87° 12' 16.090" E	69.02
9071	DU_Z5_MAYU_12	24° 19' 5.890" N	87° 12' 16.089" E	69.10
9072	DU_Z5_MAYU_12	24° 19' 5.565" N	87° 12' 16.088" E	69.01
9073	DU_Z5_MAYU_12	24° 19' 5.240" N	87° 12' 16.088" E	70.44
9074	DU_Z5_MAYU_12	24° 19' 4.915" N	87° 12' 16.087" E	69.97
9075	DU_Z5_MAYU_12	24° 19' 4.590" N	87° 12' 16.087" E	70.18
9076	DU_Z5_MAYU_12	24° 19' 4.265" N	87° 12' 16.086" E	70.35
9077	DU_Z5_MAYU_12	24° 19' 3.939" N	87° 12' 16.086" E	69.88
9078	DU_Z5_MAYU_12	24° 19' 3.614" N	87° 12' 16.085" E	69.75
9079	DU_Z5_MAYU_12	24° 19' 3.289" N	87° 12' 16.085" E	69.77
9080	DU_Z5_MAYU_12	24° 19' 2.964" N	87° 12' 16.084" E	69.31
9081	DU_Z5_MAYU_12	24° 19' 2.639" N	87° 12' 16.084" E	69.22
9082	DU_Z5_MAYU_12	24° 19' 2.314" N	87° 12' 16.083" E	69.33
9083	DU_Z5_MAYU_12	24° 19' 1.988" N	87° 12' 16.083" E	69.38
9084	DU_Z5_MAYU_12	24° 19' 1.663" N	87° 12' 16.082" E	69.37
9085	DU_Z5_MAYU_12	24° 19' 10.442" N	87° 12' 16.451" E	69.29
9086	DU_Z5_MAYU_12	24° 19' 10.117" N	87° 12' 16.451" E	69.30
9087	DU_Z5_MAYU_12	24° 19' 9.792" N	87° 12' 16.450" E	69.46
9088	DU_Z5_MAYU_12	24° 19' 9.466" N	87° 12' 16.450" E	69.50
9089	DU_Z5_MAYU_12	24° 19' 9.141" N	87° 12' 16.449" E	69.48
9090	DU_Z5_MAYU_12	24° 19' 8.816" N	87° 12' 16.449" E	69.44
9091	DU_Z5_MAYU_12	24° 19' 8.491" N	87° 12' 16.448" E	69.32
9092	DU_Z5_MAYU_12	24° 19' 8.166" N	87° 12' 16.447" E	69.28
9093	DU_Z5_MAYU_12	24° 19' 7.841" N	87° 12' 16.447" E	69.22
9094	DU_Z5_MAYU_12	24° 19' 7.516" N	87° 12' 16.446" E	69.19
9095	DU_Z5_MAYU_12	24° 19' 7.190" N	87° 12' 16.446" E	69.36
9096	DU_Z5_MAYU_12	24° 19' 6.865" N	87° 12' 16.445" E	69.15
9097	DU_Z5_MAYU_12	24° 19' 6.540" N	87° 12' 16.445" E	69.06
9098	DU_Z5_MAYU_12	24° 19' 6.215" N	87° 12' 16.444" E	69.18
9099	DU_Z5_MAYU_12	24° 19' 5.890" N	87° 12' 16.444" E	69.37
9100	DU_Z5_MAYU_12	24° 19' 5.565" N	87° 12' 16.443" E	69.62
9101	DU_Z5_MAYU_12	24° 19' 5.239" N	87° 12' 16.443" E	69.55
9102	DU_Z5_MAYU_12	24° 19' 4.914" N	87° 12' 16.442" E	69.65
9103	DU_Z5_MAYU_12	24° 19' 4.589" N	87° 12' 16.442" E	69.61
9104	DU_Z5_MAYU_12	24° 19' 4.264" N	87° 12' 16.441" E	69.87
9105	DU_Z5_MAYU_12	24° 19' 3.939" N	87° 12' 16.441" E	69.84
9106	DU_Z5_MAYU_12	24° 19' 3.614" N	87° 12' 16.440" E	69.57
9107	DU_Z5_MAYU_12	24° 19' 3.289" N	87° 12' 16.440" E	69.55
9108	DU_Z5_MAYU_12	24° 19' 2.963" N	87° 12' 16.439" E	69.67
9109	DU_Z5_MAYU_12	24° 19' 2.638" N	87° 12' 16.439" E	69.70
9110	DU_Z5_MAYU_12	24° 19' 2.313" N	87° 12' 16.438" E	69.61
9111	DU_Z5_MAYU_12	24° 19' 1.988" N	87° 12' 16.438" E	69.30
9112	DU_Z5_MAYU_12	24° 19' 1.663" N	87° 12' 16.437" E	69.18
9113	DU_Z5_MAYU_12	24° 19' 1.338" N	87° 12' 16.437" E	69.35
9114	DU_Z5_MAYU_12	24° 19' 1.013" N	87° 12' 16.436" E	69.37
9115	DU_Z5_MAYU_12	24° 19' 0.687" N	87° 12' 16.435" E	69.44
9116	DU_Z5_MAYU_12	24° 19' 0.362" N	87° 12' 16.435" E	69.42
9117	DU_Z5_MAYU_12	24° 19' 9.466" N	87° 12' 16.804" E	69.33
9118	DU_Z5_MAYU_12	24° 19' 9.141" N	87° 12' 16.804" E	69.32
9119	DU_Z5_MAYU_12	24° 19' 8.816" N	87° 12' 16.803" E	69.23
9120	DU_Z5_MAYU_12	24° 19' 8.490" N	87° 12' 16.803" E	69.42
9121	DU_Z5_MAYU_12	24° 19' 8.165" N	87° 12' 16.802" E	69.41
9122	DU_Z5_MAYU_12	24° 19' 7.840" N	87° 12' 16.802" E	69.39
9123	DU_Z5_MAYU_12	24° 19' 7.515" N	87° 12' 16.801" E	69.08
9124	DU_Z5_MAYU_12	24° 19' 7.190" N	87° 12' 16.801" E	69.94
9125	DU_Z5_MAYU_12	24° 19' 6.865" N	87° 12' 16.800" E	69.94
9126	DU_Z5_MAYU_12	24° 19' 6.540" N	87° 12' 16.800" E	70.00
9127	DU_Z5_MAYU_12	24° 19' 6.214" N	87° 12' 16.799" E	69.86
9128	DU_Z5_MAYU_12	24° 19' 5.889" N	87° 12' 16.799" E	69.68
9129	DU_Z5_MAYU_12	24° 19' 5.564" N	87° 12' 16.798" E	69.66
9130	DU_Z5_MAYU_12	24° 19' 5.239" N	87° 12' 16.798" E	69.68
9131	DU_Z5_MAYU_12	24° 19' 4.914" N	87° 12' 16.797" E	69.65
9132	DU_Z5_MAYU_12	24° 19' 4.589" N	87° 12' 16.797" E	69.61
9133	DU_Z5_MAYU_12	24° 19' 4.264" N	87° 12' 16.796" E	69.54
9134	DU_Z5_MAYU_12	24° 19' 3.938" N	87° 12' 16.796" E	69.60
9135	DU_Z5_MAYU_12	24° 19' 3.613" N	87° 12' 16.795" E	69.55
9136	DU_Z5_MAYU_12	24° 19' 3.288" N	87° 12' 16.794" E	69.76
9137	DU_Z5_MAYU_12	24° 19' 2.963" N	87° 12' 16.794" E	69.79
9138	DU_Z5_MAYU_12	24° 19' 2.638" N	87° 12' 16.793" E	69.77
9139	DU_Z5_MAYU_12	24° 19' 2.313" N	87° 12' 16.793" E	69.66
9140	DU_Z5_MAYU_12	24° 19' 1.988" N	87° 12' 16.792" E	69.64
9141	DU_Z5_MAYU_12	24° 19' 1.662" N	87° 12' 16.792" E	69.38
9142	DU_Z5_MAYU_12	24° 19' 1.337" N	87° 12' 16.791" E	69.30
9143	DU_Z5_MAYU_12	24° 19' 1.012" N	87° 12' 16.791" E	69.23
9144	DU_Z5_MAYU_12	24° 19' 0.687" N	87° 12' 16.790" E	69.22
9145	DU_Z5_MAYU_12	24° 19' 0.362" N	87° 12' 16.790" E	69.29
9146	DU_Z5_MAYU_12	24° 19' 0.037" N	87° 12' 16.789" E	69.26
9147	DU_Z5_MAYU_12	24° 18' 59.712" N	87° 12' 16.789" E	69.07
9148	DU_Z5_MAYU_12	24° 18' 59.386" N	87° 12' 16.788" E	69.10
9149	DU_Z5_MAYU_12	24° 19' 8.490" N	87° 12' 17.158" E	69.49
9150	DU_Z5_MAYU_12	24° 19' 8.165" N	87° 12' 17.157" E	69.43
9151	DU_Z5_MAYU_12	24° 19' 7.840" N	87° 12' 17.157" E	69.66
9152	DU_Z5_MAYU_12	24° 19' 7.515" N	87° 12' 17.156" E	69.93
9153	DU_Z5_MAYU_12	24° 19' 7.189" N	87° 12' 17.156" E	69.87
9154	DU_Z5_MAYU_12	24° 19' 6.864" N	87° 12' 17.155" E	69.90
9155	DU_Z5_MAYU_12	24° 19' 6.539" N	87° 12' 17.155" E	69.89
9156	DU_Z5_MAYU_12	24° 19' 6.214" N	87° 12' 17.154" E	69.87
9157	DU_Z5_MAYU_12	24° 19' 5.889" N	87° 12' 17.153" E	69.89
9158	DU_Z5_MAYU_12	24° 19' 5.564" N	87° 12' 17.153" E	69.91
9159	DU_Z5_MAYU_12	24° 19' 5.239" N	87° 12' 17.152" E	69.92
9160	DU_Z5_MAYU_12	24° 19' 4.913" N	87° 12' 17.152" E	69.79
9161	DU_Z5_MAYU_12	24° 19' 4.588" N	87° 12' 17.151" E	69.79
9162	DU_Z5_MAYU_12	24° 19' 4.263" N	87° 12' 17.151" E	69.80
9163	DU_Z5_MAYU_12	24° 19' 3.938" N	87° 12' 17.150" E	69.88
9164	DU_Z5_MAYU_12	24° 19' 3.613" N	87° 12' 17.150" E	69.82
9165	DU_Z5_MAYU_12	24° 19' 3.288" N	87° 12' 17.149" E	69.76
9166	DU_Z5_MAYU_12	24° 19' 2.962" N	87° 12' 17.149" E	69.80
9167	DU_Z5_MAYU_12	24° 19' 2.637" N	87° 12' 17.148" E	69.84
9168	DU_Z5_MAYU_12	24° 19' 2.312" N	87° 12' 17.148" E	69.88
9169	DU_Z5_MAYU_12	24° 19' 1.987" N	87° 12' 17.147" E	69.87
9170	DU_Z5_MAYU_12	24° 19' 1.662" N	87° 12' 17.147" E	69.62
9171	DU_Z5_MAYU_12	24° 19' 1.337" N	87° 12' 17.146" E	69.28
9172	DU_Z5_MAYU_12	24° 19' 1.012" N	87° 12' 17.146" E	69.33
9173	DU_Z5_MAYU_12	24° 19' 0.686" N	87° 12' 17.145" E	69.35
9174	DU_Z5_MAYU_12	24° 19' 0.361" N	87° 12' 17.145" E	69.29
9175	DU_Z5_MAYU_12	24° 19' 0.036" N	87° 12' 17.144" E	69.25
9176	DU_Z5_MAYU_12	24° 18' 59.711" N	87° 12' 17.144" E	69.11
9177	DU_Z5_MAYU_12	24° 18' 59.386" N	87° 12' 17.143" E	69.13
9178	DU_Z5_MAYU_12	24° 18' 59.061" N	87° 12' 17.142" E	68.96
9179	DU_Z5_MAYU_12	24° 19' 7.514" N	87° 12' 17.511" E	69.94
9180	DU_Z5_MAYU_12	24° 19' 7.189" N	87° 12' 17.510" E	69.99
9181	DU_Z5_MAYU_12	24° 19' 6.864" N	87° 12' 17.510" E	69.76
9182	DU_Z5_MAYU_12	24° 19' 6.539" N	87° 12' 17.509" E	69.77
9183	DU_Z5_MAYU_12	24° 19' 6.213" N	87° 12' 17.509" E	69.89
9184	DU_Z5_MAYU_12	24° 19' 5.888" N	87° 12' 17.508" E	70.05
9185	DU_Z5_MAYU_12	24° 19' 5.563" N	87° 12' 17.508" E	70.03
9186	DU_Z5_MAYU_12	24° 19' 5.238" N	87° 12' 17.507" E	70.00
9187	DU_Z5_MAYU_12	24° 19' 4.913" N	87° 12' 17.507" E	69.89
9188	DU_Z5_MAYU_12	24° 19' 4.588" N	87° 12' 17.506" E	69.87
9189	DU_Z5_MAYU_12	24° 19' 4.263" N	87° 12' 17.506" E	69.85
9190	DU_Z5_MAYU_12	24° 19' 3.937" N	87° 12' 17.505" E	69.95
9191	DU_Z5_MAYU_12	24° 19' 3.612" N	87° 12' 17.505" E	70.07
9192	DU_Z5_MAYU_12	24° 19' 3.287" N	87° 12' 17.504" E	69.93
9193	DU_Z5_MAYU_12	24° 19' 2.962" N	87° 12' 17.504" E	69.94
9194	DU_Z5_MAYU_12	24° 19' 2.637" N	87° 12' 17.503" E	69.84
9195	DU_Z5_MAYU_12	24° 19' 2.312" N	87° 12' 17.503" E	69.84
9196	DU_Z5_MAYU_12	24° 19' 1.987" N	87° 12' 17.502" E	69.83
9197	DU_Z5_MAYU_12	24° 19' 1.661" N	87° 12' 17.501" E	69.77
9198	DU_Z5_MAYU_12	24° 19' 1.336" N	87° 12' 17.501" E	69.43
9199	DU_Z5_MAYU_12	24° 19' 1.011" N	87° 12' 17.500" E	69.25
9200	DU_Z5_MAYU_12	24° 19' 0.686" N	87° 12' 17.500" E	69.33
9201	DU_Z5_MAYU_12	24° 19' 0.361" N	87° 12' 17.499" E	69.36
9202	DU_Z5_MAYU_12	24° 19' 0.036" N	87° 12' 17.499" E	69.37
9203	DU_Z5_MAYU_12	24° 18' 59.711" N	87° 12' 17.498" E	69.28
9204	DU_Z5_MAYU_12	24° 18' 59.385" N	87° 12' 17.498" E	69.04
9205	DU_Z5_MAYU_12	24° 18' 59.060" N	87° 12' 17.497" E	69.03
9206	DU_Z5_MAYU_12	24° 19' 6.863" N	87° 12' 17.865" E	70.05
9207	DU_Z5_MAYU_12	24° 19' 6.538" N	87° 12' 17.864" E	70.03
9208	DU_Z5_MAYU_12	24° 19' 6.213" N	87° 12' 17.864" E	70.02
9209	DU_Z5_MAYU_12	24° 19' 5.888" N	87° 12' 17.863" E	70.00
9210	DU_Z5_MAYU_12	24° 19' 5.563" N	87° 12' 17.863" E	69.91
9211	DU_Z5_MAYU_12	24° 19' 5.238" N	87° 12' 17.862" E	70.05
9212	DU_Z5_MAYU_12	24° 19' 4.912" N	87° 12' 17.862" E	70.02
9213	DU_Z5_MAYU_12	24° 19' 4.587" N	87° 12' 17.861" E	70.03
9214	DU_Z5_MAYU_12	24° 19' 4.262" N	87° 12' 17.860" E	69.90
9215	DU_Z5_MAYU_12	24° 19' 3.937" N	87° 12' 17.860" E	69.95
9216	DU_Z5_MAYU_12	24° 19' 3.612" N	87° 12' 17.859" E	69.93
9217	DU_Z5_MAYU_12	24° 19' 3.287" N	87° 12' 17.859" E	69.84
9218	DU_Z5_MAYU_12	24° 19' 2.962" N	87° 12' 17.858" E	69.83
9219	DU_Z5_MAYU_12	24° 19' 2.636" N	87° 12' 17.858" E	69.83
9220	DU_Z5_MAYU_12	24° 19' 2.311" N	87° 12' 17.857" E	69.94
9221	DU_Z5_MAYU_12	24° 19' 1.986" N	87° 12' 17.857" E	69.91
9222	DU_Z5_MAYU_12	24° 19' 1.661" N	87° 12' 17.856" E	69.88
9223	DU_Z5_MAYU_12	24° 19' 1.336" N	87° 12' 17.856" E	69.86
9224	DU_Z5_MAYU_12	24° 19' 1.011" N	87° 12' 17.855" E	69.38
9225	DU_Z5_MAYU_12	24° 19' 0.686" N	87° 12' 17.855" E	69.34
9226	DU_Z5_MAYU_12	24° 19' 0.360" N	87° 12' 17.854" E	69.28
9227	DU_Z5_MAYU_12	24° 19' 0.035" N	87° 12' 17.854" E	69.24
9228	DU_Z5_MAYU_12	24° 18' 59.710" N	87° 12' 17.853" E	69.31
9229	DU_Z5_MAYU_12	24° 18' 59.385" N	87° 12' 17.853" E	69.22
9230	DU_Z5_MAYU_12	24° 18' 59.060" N	87° 12' 17.852" E	68.93
9231	DU_Z5_MAYU_12	24° 19' 5.887" N	87° 12' 18.218" E	69.93
9232	DU_Z5_MAYU_12	24° 19' 5.562" N	87° 12' 18.217" E	70.09
9233	DU_Z5_MAYU_12	24° 19' 5.237" N	87° 12' 18.217" E	70.04
9234	DU_Z5_MAYU_12	24° 19' 4.912" N	87° 12' 18.216" E	70.08
9235	DU_Z5_MAYU_12	24° 19' 4.587" N	87° 12' 18.216" E	70.10

State Level Environment Impact Assessment Authority (SEIAA) Approved Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

9236	DU_Z5_MAYU_12	24° 19' 4.262" N	87° 12' 18.215" E	70.06
9237	DU_Z5_MAYU_12	24° 19' 3.936" N	87° 12' 18.215" E	69.96
9238	DU_Z5_MAYU_12	24° 19' 3.611" N	87° 12' 18.214" E	69.96
9239	DU_Z5_MAYU_12	24° 19' 3.286" N	87° 12' 18.214" E	69.96
9240	DU_Z5_MAYU_12	24° 19' 2.961" N	87° 12' 18.213" E	69.93
9241	DU_Z5_MAYU_12	24° 19' 2.636" N	87° 12' 18.213" E	69.97
9242	DU_Z5_MAYU_12	24° 19' 2.311" N	87° 12' 18.212" E	69.95
9243	DU_Z5_MAYU_12	24° 19' 1.986" N	87° 12' 18.212" E	69.99
9244	DU_Z5_MAYU_12	24° 19' 1.660" N	87° 12' 18.211" E	69.97
9245	DU_Z5_MAYU_12	24° 19' 1.335" N	87° 12' 18.211" E	69.99
9246	DU_Z5_MAYU_12	24° 19' 1.010" N	87° 12' 18.210" E	69.48
9247	DU_Z5_MAYU_12	24° 19' 0.685" N	87° 12' 18.210" E	69.31
9248	DU_Z5_MAYU_12	24° 19' 0.360" N	87° 12' 18.209" E	69.33
9249	DU_Z5_MAYU_12	24° 19' 0.035" N	87° 12' 18.209" E	69.30
9250	DU_Z5_MAYU_12	24° 18' 59.710" N	87° 12' 18.208" E	69.27
9251	DU_Z5_MAYU_12	24° 18' 59.384" N	87° 12' 18.207" E	69.22
9252	DU_Z5_MAYU_12	24° 19' 4.911" N	87° 12' 18.571" E	71.43
9253	DU_Z5_MAYU_12	24° 19' 4.586" N	87° 12' 18.571" E	70.50
9254	DU_Z5_MAYU_12	24° 19' 4.261" N	87° 12' 18.570" E	70.15
9255	DU_Z5_MAYU_12	24° 19' 3.936" N	87° 12' 18.570" E	70.19
9256	DU_Z5_MAYU_12	24° 19' 3.611" N	87° 12' 18.569" E	70.04
9257	DU_Z5_MAYU_12	24° 19' 3.286" N	87° 12' 18.569" E	69.90
9258	DU_Z5_MAYU_12	24° 19' 2.961" N	87° 12' 18.568" E	69.89
9259	DU_Z5_MAYU_12	24° 19' 2.635" N	87° 12' 18.568" E	69.94
9260	DU_Z5_MAYU_12	24° 19' 2.310" N	87° 12' 18.567" E	70.00
9261	DU_Z5_MAYU_12	24° 19' 1.985" N	87° 12' 18.566" E	70.01
9262	DU_Z5_MAYU_12	24° 19' 1.660" N	87° 12' 18.566" E	70.01
9263	DU_Z5_MAYU_12	24° 19' 1.335" N	87° 12' 18.565" E	70.02
9264	DU_Z5_MAYU_12	24° 19' 1.010" N	87° 12' 18.565" E	69.94
9265	DU_Z5_MAYU_12	24° 19' 0.685" N	87° 12' 18.564" E	69.42
9266	DU_Z5_MAYU_12	24° 19' 0.359" N	87° 12' 18.564" E	69.35
9267	DU_Z5_MAYU_12	24° 19' 0.034" N	87° 12' 18.563" E	69.30
9268	DU_Z5_MAYU_12	24° 18' 59.709" N	87° 12' 18.563" E	69.33
9269	DU_Z5_MAYU_12	24° 18' 59.384" N	87° 12' 18.562" E	69.26
9270	DU_Z5_MAYU_12	24° 19' 3.936" N	87° 12' 18.924" E	71.21
9271	DU_Z5_MAYU_12	24° 19' 3.610" N	87° 12' 18.924" E	70.09
9272	DU_Z5_MAYU_12	24° 19' 3.285" N	87° 12' 18.923" E	69.94
9273	DU_Z5_MAYU_12	24° 19' 2.960" N	87° 12' 18.923" E	69.96
9274	DU_Z5_MAYU_12	24° 19' 2.635" N	87° 12' 18.922" E	69.95
9275	DU_Z5_MAYU_12	24° 19' 2.310" N	87° 12' 18.922" E	69.97
9276	DU_Z5_MAYU_12	24° 19' 1.985" N	87° 12' 18.921" E	70.00
9277	DU_Z5_MAYU_12	24° 19' 1.660" N	87° 12' 18.921" E	70.01
9278	DU_Z5_MAYU_12	24° 19' 1.334" N	87° 12' 18.920" E	69.94
9279	DU_Z5_MAYU_12	24° 19' 1.009" N	87° 12' 18.920" E	69.04
9280	DU_Z5_MAYU_12	24° 19' 0.684" N	87° 12' 18.919" E	69.40
9281	DU_Z5_MAYU_12	24° 19' 0.359" N	87° 12' 18.919" E	68.98
9282	DU_Z5_MAYU_12	24° 19' 0.034" N	87° 12' 18.918" E	69.35
9283	DU_Z5_MAYU_12	24° 18' 59.709" N	87° 12' 18.918" E	69.27
9284	DU_Z5_MAYU_12	24° 18' 59.383" N	87° 12' 18.917" E	69.28
9285	DU_Z5_MAYU_12	24° 19' 2.960" N	87° 12' 19.278" E	69.91
9286	DU_Z5_MAYU_12	24° 19' 2.634" N	87° 12' 19.277" E	69.92
9287	DU_Z5_MAYU_12	24° 19' 2.309" N	87° 12' 19.277" E	69.95
9288	DU_Z5_MAYU_12	24° 19' 1.984" N	87° 12' 19.276" E	69.96
9289	DU_Z5_MAYU_12	24° 19' 1.659" N	87° 12' 19.276" E	69.93
9290	DU_Z5_MAYU_12	24° 19' 1.334" N	87° 12' 19.275" E	69.96
9291	DU_Z5_MAYU_12	24° 19' 1.009" N	87° 12' 19.275" E	69.06
9292	DU_Z5_MAYU_12	24° 19' 0.684" N	87° 12' 19.274" E	68.88
9293	DU_Z5_MAYU_12	24° 19' 0.358" N	87° 12' 19.273" E	68.86
9294	DU_Z5_MAYU_12	24° 19' 0.033" N	87° 12' 19.273" E	69.32
9295	DU_Z5_MAYU_12	24° 18' 59.708" N	87° 12' 19.272" E	69.27
9296	DU_Z5_MAYU_12	24° 18' 59.383" N	87° 12' 19.272" E	69.24
9297	DU_Z5_MAYU_12	24° 19' 1.984" N	87° 12' 19.631" E	69.79
9298	DU_Z5_MAYU_12	24° 19' 1.659" N	87° 12' 19.630" E	69.85
9299	DU_Z5_MAYU_12	24° 19' 1.333" N	87° 12' 19.630" E	69.29
9300	DU_Z5_MAYU_12	24° 19' 1.008" N	87° 12' 19.629" E	69.01
9301	DU_Z5_MAYU_12	24° 19' 0.683" N	87° 12' 19.629" E	68.90
9302	DU_Z5_MAYU_12	24° 19' 0.358" N	87° 12' 19.628" E	68.99
9303	DU_Z5_MAYU_12	24° 19' 0.033" N	87° 12' 19.628" E	69.25
9304	DU_Z5_MAYU_12	24° 18' 59.708" N	87° 12' 19.627" E	69.29
9305	DU_Z5_MAYU_12	24° 19' 1.008" N	87° 12' 19.984" E	68.90
9306	DU_Z5_MAYU_12	24° 19' 0.683" N	87° 12' 19.984" E	68.90
9307	DU_Z5_MAYU_12	24° 19' 0.357" N	87° 12' 19.983" E	68.89
9308	DU_Z5_MAYU_12	24° 19' 0.032" N	87° 12' 19.983" E	68.99
9309	DU_Z5_MAYU_12	24° 18' 59.707" N	87° 12' 19.982" E	69.01
9310	DU_Z5_MAYU_12	24° 19' 0.032" N	87° 12' 20.337" E	69.12
9311	DU_Z5_MAYU_12	24° 18' 59.707" N	87° 12' 20.337" E	68.90
9312	DU_Z4_MAYU_9	24° 16' 38.242" N	87° 12' 38.908" E	62.21
9313	DU_Z4_MAYU_9	24° 16' 37.917" N	87° 12' 38.908" E	62.48
9314	DU_Z4_MAYU_9	24° 16' 37.591" N	87° 12' 38.907" E	62.42
9315	DU_Z4_MAYU_9	24° 16' 38.892" N	87° 12' 39.264" E	62.37
9316	DU_Z4_MAYU_9	24° 16' 38.566" N	87° 12' 39.264" E	62.38
9317	DU_Z4_MAYU_9	24° 16' 38.241" N	87° 12' 39.263" E	62.23
9318	DU_Z4_MAYU_9	24° 16' 37.916" N	87° 12' 39.263" E	62.43
9319	DU_Z4_MAYU_9	24° 16' 37.591" N	87° 12' 39.262" E	62.32
9320	DU_Z4_MAYU_9	24° 16' 37.266" N	87° 12' 39.261" E	61.99
9321	DU_Z4_MAYU_9	24° 16' 39.867" N	87° 12' 39.620" E	62.39
9322	DU_Z4_MAYU_9	24° 16' 39.541" N	87° 12' 39.620" E	63.78
9323	DU_Z4_MAYU_9	24° 16' 39.216" N	87° 12' 39.619" E	62.05
9324	DU_Z4_MAYU_9	24° 16' 38.891" N	87° 12' 39.619" E	62.05
9325	DU_Z4_MAYU_9	24° 16' 38.566" N	87° 12' 39.618" E	62.44
9326	DU_Z4_MAYU_9	24° 16' 38.241" N	87° 12' 39.618" E	62.29
9327	DU_Z4_MAYU_9	24° 16' 37.916" N	87° 12' 39.617" E	62.44
9328	DU_Z4_MAYU_9	24° 16' 37.590" N	87° 12' 39.617" E	62.32
9329	DU_Z4_MAYU_9	24° 16' 37.265" N	87° 12' 39.616" E	62.30
9330	DU_Z4_MAYU_9	24° 16' 39.541" N	87° 12' 39.975" E	62.57
9331	DU_Z4_MAYU_9	24° 16' 39.216" N	87° 12' 39.974" E	62.23
9332	DU_Z4_MAYU_9	24° 16' 38.891" N	87° 12' 39.974" E	62.14
9333	DU_Z4_MAYU_9	24° 16' 38.565" N	87° 12' 39.973" E	62.39
9334	DU_Z4_MAYU_9	24° 16' 38.240" N	87° 12' 39.973" E	62.26
9335	DU_Z4_MAYU_9	24° 16' 37.915" N	87° 12' 39.972" E	62.42
9336	DU_Z4_MAYU_9	24° 16' 37.590" N	87° 12' 39.971" E	62.37
9337	DU_Z4_MAYU_9	24° 16' 37.265" N	87° 12' 39.971" E	62.45
9338	DU_Z4_MAYU_9	24° 16' 36.940" N	87° 12' 39.970" E	62.41
9339	DU_Z4_MAYU_9	24° 16' 39.540" N	87° 12' 40.329" E	62.30
9340	DU_Z4_MAYU_9	24° 16' 39.215" N	87° 12' 40.329" E	64.37
9341	DU_Z4_MAYU_9	24° 16' 38.890" N	87° 12' 40.328" E	62.17
9342	DU_Z4_MAYU_9	24° 16' 38.565" N	87° 12' 40.328" E	62.19
9343	DU_Z4_MAYU_9	24° 16' 38.240" N	87° 12' 40.327" E	62.31
9344	DU_Z4_MAYU_9	24° 16' 37.915" N	87° 12' 40.327" E	62.41
9345	DU_Z4_MAYU_9	24° 16' 37.589" N	87° 12' 40.326" E	62.40
9346	DU_Z4_MAYU_9	24° 16' 37.264" N	87° 12' 40.326" E	62.48
9347	DU_Z4_MAYU_9	24° 16' 36.939" N	87° 12' 40.325" E	62.45
9348	DU_Z4_MAYU_9	24° 16' 39.215" N	87° 12' 40.684" E	63.04
9349	DU_Z4_MAYU_9	24° 16' 38.890" N	87° 12' 40.683" E	62.14
9350	DU_Z4_MAYU_9	24° 16' 38.564" N	87° 12' 40.682" E	62.10
9351	DU_Z4_MAYU_9	24° 16' 38.239" N	87° 12' 40.682" E	62.46
9352	DU_Z4_MAYU_9	24° 16' 37.914" N	87° 12' 40.681" E	62.36
9353	DU_Z4_MAYU_9	24° 16' 37.589" N	87° 12' 40.681" E	62.43
9354	DU_Z4_MAYU_9	24° 16' 37.264" N	87° 12' 40.680" E	62.42
9355	DU_Z4_MAYU_9	24° 16' 36.939" N	87° 12' 40.680" E	62.48
9356	DU_Z4_MAYU_9	24° 16' 39.214" N	87° 12' 41.038" E	62.37
9357	DU_Z4_MAYU_9	24° 16' 38.889" N	87° 12' 41.038" E	62.31
9358	DU_Z4_MAYU_9	24° 16' 38.564" N	87° 12' 41.037" E	62.23
9359	DU_Z4_MAYU_9	24° 16' 38.239" N	87° 12' 41.037" E	62.32
9360	DU_Z4_MAYU_9	24° 16' 37.914" N	87° 12' 41.036" E	62.37
9361	DU_Z4_MAYU_9	24° 16' 37.588" N	87° 12' 41.036" E	62.24
9362	DU_Z4_MAYU_9	24° 16' 37.263" N	87° 12' 41.035" E	62.25
9363	DU_Z4_MAYU_9	24° 16' 36.938" N	87° 12' 41.034" E	62.40
9364	DU_Z4_MAYU_9	24° 16' 36.613" N	87° 12' 41.034" E	62.37
9365	DU_Z4_MAYU_9	24° 16' 38.889" N	87° 12' 41.392" E	62.69
9366	DU_Z4_MAYU_9	24° 16' 38.563" N	87° 12' 41.392" E	62.18
9367	DU_Z4_MAYU_9	24° 16' 38.238" N	87° 12' 41.391" E	62.35
9368	DU_Z4_MAYU_9	24° 16' 37.913" N	87° 12' 41.391" E	62.40
9369	DU_Z4_MAYU_9	24° 16' 37.588" N	87° 12' 41.390" E	62.40
9370	DU_Z4_MAYU_9	24° 16' 37.263" N	87° 12' 41.390" E	62.34
9371	DU_Z4_MAYU_9	24° 16' 36.938" N	87° 12' 41.389" E	62.38
9372	DU_Z4_MAYU_9	24° 16' 36.613" N	87° 12' 41.389" E	62.43
9373	DU_Z4_MAYU_9	24° 16' 38.563" N	87° 12' 41.747" E	62.40
9374	DU_Z4_MAYU_9	24° 16' 38.238" N	87° 12' 41.746" E	62.39
9375	DU_Z4_MAYU_9	24° 16' 37.913" N	87° 12' 41.746" E	62.25
9376	DU_Z4_MAYU_9	24° 16' 37.588" N	87° 12' 41.745" E	62.38
9377	DU_Z4_MAYU_9	24° 16' 37.262" N	87° 12' 41.744" E	62.42
9378	DU_Z4_MAYU_9	24° 16' 36.937" N	87° 12' 41.744" E	62.35
9379	DU_Z4_MAYU_9	24° 16' 36.612" N	87° 12' 41.743" E	62.36
9380	DU_Z4_MAYU_9	24° 16' 36.287" N	87° 12' 41.743" E	62.40
9381	DU_Z4_MAYU_9	24° 16' 38.562" N	87° 12' 42.101" E	62.45
9382	DU_Z4_MAYU_9	24° 16' 38.237" N	87° 12' 42.101" E	62.05
9383	DU_Z4_MAYU_9	24° 16' 37.912" N	87° 12' 42.100" E	62.36
9384	DU_Z4_MAYU_9	24° 16' 37.587" N	87° 12' 42.100" E	62.39
9385	DU_Z4_MAYU_9	24° 16' 37.262" N	87° 12' 42.099" E	62.43
9386	DU_Z4_MAYU_9	24° 16' 36.937" N	87° 12' 42.099" E	62.44
9387	DU_Z4_MAYU_9	24° 16' 36.612" N	87° 12' 42.098" E	62.37
9388	DU_Z4_MAYU_9	24° 16' 36.286" N	87° 12' 42.098" E	62.21
9389	DU_Z4_MAYU_9	24° 16' 38.237" N	87° 12' 42.455" E	62.25
9390	DU_Z4_MAYU_9	24° 16' 37.912" N	87° 12' 42.455" E	62.24
9391	DU_Z4_MAYU_9	24° 16' 37.587" N	87° 12' 42.454" E	62.48
9392	DU_Z4_MAYU_9	24° 16' 37.261" N	87° 12' 42.454" E	62.45
9393	DU_Z4_MAYU_9	24° 16' 36.936" N	87° 12' 42.453" E	62.35
9394	DU_Z4_MAYU_9	24° 16' 36.611" N	87° 12' 42.453" E	62.37
9395	DU_Z4_MAYU_9	24° 16' 36.286" N	87° 12' 42.452" E	62.40
9396	DU_Z4_MAYU_9	24° 16' 35.961" N	87° 12' 42.452" E	62.23
9397	DU_Z4_MAYU_9	24° 16' 38.236" N	87° 12' 42.810" E	61.98
9398	DU_Z4_MAYU_9	24° 16' 37.911" N	87° 12' 42.810" E	62.17
9399	DU_Z4_MAYU_9	24° 16' 37.586" N	87° 12' 42.809" E	62.48
9400	DU_Z4_MAYU_9	24° 16' 37.261" N	87° 12' 42.809" E	62.42
9401	DU_Z4_MAYU_9	24° 16' 36.936" N	87° 12' 42.808" E	62.42
9402	DU_Z4_MAYU_9	24° 16' 36.611" N	87° 12' 42.807" E	62.31
9403	DU_Z4_MAYU_9	24° 16' 36.285" N	87° 12' 42.807" E	62.30
9404	DU_Z4_MAYU_9	24° 16' 35.960" N	87° 12' 42.806" E	62.21
9405	DU_Z4_MAYU_9	24° 16' 37.911" N	87° 12' 43.164" E	62.18
9406	DU_Z4_MAYU_9	24° 16' 37.586" N	87° 12' 43.164" E	62.48
9407	DU_Z4_MAYU_9	24° 16' 37.260" N	87° 12' 43.163" E	62.49
9408	DU_Z4_MAYU_9	24° 16' 36.935" N	87° 12' 43.163" E	62.37
9409	DU_Z4_MAYU_9	24° 16' 36.610" N	87° 12' 43.162" E	62.26
9410	DU_Z4_MAYU_9	24° 16' 36.285" N	87° 12' 43.162" E	62.33
9411	DU_Z4_MAYU_9	24° 16' 35.960" N	87° 12' 43.161" E	62.23
9412	DU_Z4_MAYU_9	24° 16' 35.635" N	87° 12' 43.161" E	61.87
9413	DU_Z4_MAYU_9	24° 16' 37.910" N	87° 12' 43.519" E	62.02
9414	DU_Z4_MAYU_9	24° 16' 37.585" N	87° 12' 43.518" E	62.14
9415	DU_Z4_MAYU_9	24° 16' 37.260" N	87° 12' 43.518" E	62.54
9416	DU_Z4_MAYU_9	24° 16' 36.935" N	87° 12' 43.517" E	62.32
9417	DU_Z4_MAYU_9	24° 16' 36.610" N	87° 12' 43.517" E	62.24
9418	DU_Z4_MAYU_9	24° 16' 36.284" N	87° 12' 43.516" E	62.03
9419	DU_Z4_MAYU_9	24° 16' 35.959" N	87° 12' 43.516" E	62.29
9420	DU_Z4_MAYU_9	24° 16' 35.634" N	87° 12' 43.515" E	61.92
9421	DU_Z4_MAYU_9	24° 16' 37.585" N	87° 12' 43.873" E	62.04
9422	DU_Z4_MAYU_9	24° 16' 37.259" N	87° 12' 43.873" E	62.22
9423	DU_Z4_MAYU_9	24° 16' 36.934" N	87° 12' 43.872" E	62.61
9424	DU_Z4_MAYU_9	24° 16' 36.609" N	87° 12' 43.872" E	61.89
9425	DU_Z4_MAYU_9	24° 16' 36.284" N	87° 12' 43.871" E	62.09
9426	DU_Z4_MAYU_9	24° 16' 35.959" N	87° 12' 43.870" E	62.02
9427	DU_Z4_MAYU_9	24° 16' 35.634" N	87° 12' 43.870" E	61.94
9428	DU_Z4_MAYU_9	24° 16' 35.309" N	87° 12' 43.869" E	61.86
9429	DU_Z4_MAYU_9	24° 16' 37.584" N	87° 12' 44.228" E	62.20
9430	DU_Z4_MAYU_9	24° 16' 37.259" N	87° 12' 44.227" E	62.33
9431	DU_Z4_MAYU_9	24° 16' 36.934" N	87° 12' 44.227" E	62.35
9432	DU_Z4_MAYU_9	24° 16' 36.609" N	87° 12' 44.226" E	62.33
9433	DU_Z4_MAYU_9	24° 16' 36.283" N	87° 12' 44.226" E	62.39
9434	DU_Z4_MAYU_9	24° 16' 35.958" N	87° 12' 44.225" E	62.00
9435	DU_Z4_MAYU_9	24° 16' 35.633" N	87° 12' 44.225" E	61.95
9436	DU_Z4_MAYU_9	24° 16' 35.308" N	87° 12' 44.224" E	62.28
9437	DU_Z4_MAYU_9	24° 16' 37.258" N	87° 12' 44.582" E	62.19
9438	DU_Z4_MAYU_9	24° 16' 36.933" N	87° 12' 44.582" E	62.38
9439	DU_Z4_MAYU_9	24° 16' 36.608" N	87° 12' 44.581" E	62.35
9440	DU_Z4_MAYU_9	24° 16' 36.283" N	87° 12' 44.580" E	62.24
9441	DU_Z4_MAYU_9	24° 16' 35.958" N	87° 12' 44.580" E	62.04
9442	DU_Z4_MAYU_9	24° 16' 35.633" N	87° 12' 44.579" E	61.96
9443	DU_Z4_MAYU_9	24° 16' 35.308" N	87° 12' 44.579" E	62.28
9444	DU_Z4_MAYU_9	24° 16' 37.258" N	87° 12' 44.937" E	62.36
9445	DU_Z4_MAYU_9	24° 16' 36.933" N	87° 12' 44.936" E	62.32
9446	DU_Z4_MAYU_9	24° 16' 36.608" N	87° 12' 44.936" E	62.31
9447	DU_Z4_MAYU_9	24° 16' 36.282" N	87° 12' 44.935" E	62.26
9448	DU_Z4_MAYU_9	24° 16' 35.957" N	87° 12' 44.935" E	62.25
9449	DU_Z4_MAYU_9	24° 16' 35.632" N	87° 12' 44.934" E	61.98
9450	DU_Z4_MAYU_9	24° 16' 35.307" N	87° 12' 44.934" E	62.30
9451	DU_Z4_MAYU_9	24° 16' 34.982" N	87° 12' 44.933" E	61.92
9452	DU_Z4_MAYU_9	24° 16' 36.932" N	87° 12' 45.291" E	62.39
9453	DU_Z4_MAYU_9	24° 16' 36.607" N	87° 12' 45.290" E	62.30
9454	DU_Z4_MAYU_9	24° 16' 36.282" N	87° 12' 45.290" E	62.32
9455	DU_Z4_MAYU_9	24° 16' 35.957" N	87° 12' 45.289" E	62.33
9456	DU_Z4_MAYU_9	24° 16' 35.632" N	87° 12' 45.289" E	61.96
9457	DU_Z4_MAYU_9	24° 16' 35.307" N	87° 12' 45.288" E	61.98
9458	DU_Z4_MAYU_9	24° 16' 34.981" N	87° 12' 45.288" E	61.88
9459	DU_Z4_MAYU_9	24° 16' 36.932" N	87° 12' 45.646" E	62.32
9460	DU_Z4_MAYU_9	24° 16' 36.607" N	87° 12' 45.645" E	62.34

State Level Environment Impact Assessment Authority
Approved
Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

9461	DU_Z4_MAYU_9	24° 16' 36.281" N	87° 12' 45.645" E	62.34
9462	DU_Z4_MAYU_9	24° 16' 35.956" N	87° 12' 45.644" E	62.26
9463	DU_Z4_MAYU_9	24° 16' 35.631" N	87° 12' 45.643" E	61.97
9464	DU_Z4_MAYU_9	24° 16' 35.306" N	87° 12' 45.643" E	62.06
9465	DU_Z4_MAYU_9	24° 16' 34.981" N	87° 12' 45.642" E	61.99
9466	DU_Z4_MAYU_9	24° 16' 34.656" N	87° 12' 45.642" E	61.74
9467	DU_Z4_MAYU_9	24° 16' 36.606" N	87° 12' 46.000" E	62.22
9468	DU_Z4_MAYU_9	24° 16' 36.281" N	87° 12' 45.999" E	62.26
9469	DU_Z4_MAYU_9	24° 16' 35.956" N	87° 12' 45.999" E	62.26
9470	DU_Z4_MAYU_9	24° 16' 35.631" N	87° 12' 45.998" E	62.20
9471	DU_Z4_MAYU_9	24° 16' 35.306" N	87° 12' 45.998" E	61.94
9472	DU_Z4_MAYU_9	24° 16' 34.980" N	87° 12' 45.997" E	61.95
9473	DU_Z4_MAYU_9	24° 16' 34.655" N	87° 12' 45.997" E	61.78
9474	DU_Z4_MAYU_9	24° 16' 36.280" N	87° 12' 46.354" E	62.25
9475	DU_Z4_MAYU_9	24° 16' 35.955" N	87° 12' 46.353" E	62.31
9476	DU_Z4_MAYU_9	24° 16' 35.630" N	87° 12' 46.353" E	62.24
9477	DU_Z4_MAYU_9	24° 16' 35.305" N	87° 12' 46.352" E	62.04
9478	DU_Z4_MAYU_9	24° 16' 34.980" N	87° 12' 46.352" E	61.90
9479	DU_Z4_MAYU_9	24° 16' 34.655" N	87° 12' 46.351" E	61.79
9480	DU_Z4_MAYU_9	24° 16' 34.330" N	87° 12' 46.351" E	62.20
9481	DU_Z4_MAYU_9	24° 16' 36.280" N	87° 12' 46.709" E	62.34
9482	DU_Z4_MAYU_9	24° 16' 35.955" N	87° 12' 46.708" E	62.14
9483	DU_Z4_MAYU_9	24° 16' 35.630" N	87° 12' 46.708" E	62.17
9484	DU_Z4_MAYU_9	24° 16' 35.305" N	87° 12' 46.707" E	61.90
9485	DU_Z4_MAYU_9	24° 16' 34.979" N	87° 12' 46.706" E	61.88
9486	DU_Z4_MAYU_9	24° 16' 34.654" N	87° 12' 46.706" E	61.93
9487	DU_Z4_MAYU_9	24° 16' 34.329" N	87° 12' 46.705" E	62.18
9488	DU_Z4_MAYU_9	24° 16' 34.004" N	87° 12' 46.705" E	62.37
9489	DU_Z4_MAYU_9	24° 16' 33.679" N	87° 12' 46.704" E	62.36
9490	DU_Z4_MAYU_9	24° 16' 35.954" N	87° 12' 47.063" E	62.18
9491	DU_Z4_MAYU_9	24° 16' 35.629" N	87° 12' 47.062" E	62.31
9492	DU_Z4_MAYU_9	24° 16' 35.304" N	87° 12' 47.062" E	62.13
9493	DU_Z4_MAYU_9	24° 16' 34.979" N	87° 12' 47.061" E	61.84
9494	DU_Z4_MAYU_9	24° 16' 34.654" N	87° 12' 47.061" E	61.87
9495	DU_Z4_MAYU_9	24° 16' 34.329" N	87° 12' 47.060" E	62.01
9496	DU_Z4_MAYU_9	24° 16' 34.003" N	87° 12' 47.060" E	62.32
9497	DU_Z4_MAYU_9	24° 16' 33.678" N	87° 12' 47.059" E	62.34
9498	DU_Z4_MAYU_9	24° 16' 33.353" N	87° 12' 47.058" E	62.49
9499	DU_Z4_MAYU_9	24° 16' 35.954" N	87° 12' 47.418" E	62.16
9500	DU_Z4_MAYU_9	24° 16' 35.629" N	87° 12' 47.417" E	62.58
9501	DU_Z4_MAYU_9	24° 16' 35.304" N	87° 12' 47.416" E	62.13
9502	DU_Z4_MAYU_9	24° 16' 34.978" N	87° 12' 47.416" E	61.85
9503	DU_Z4_MAYU_9	24° 16' 34.653" N	87° 12' 47.415" E	61.92
9504	DU_Z4_MAYU_9	24° 16' 34.328" N	87° 12' 47.415" E	61.85
9505	DU_Z4_MAYU_9	24° 16' 34.003" N	87° 12' 47.414" E	62.33
9506	DU_Z4_MAYU_9	24° 16' 33.678" N	87° 12' 47.414" E	62.38
9507	DU_Z4_MAYU_9	24° 16' 33.353" N	87° 12' 47.413" E	62.49
9508	DU_Z4_MAYU_9	24° 16' 33.028" N	87° 12' 47.413" E	62.54
9509	DU_Z4_MAYU_9	24° 16' 32.702" N	87° 12' 47.412" E	62.64
9510	DU_Z4_MAYU_9	24° 16' 35.628" N	87° 12' 47.772" E	62.20
9511	DU_Z4_MAYU_9	24° 16' 35.303" N	87° 12' 47.771" E	62.26
9512	DU_Z4_MAYU_9	24° 16' 34.978" N	87° 12' 47.771" E	61.95
9513	DU_Z4_MAYU_9	24° 16' 34.653" N	87° 12' 47.770" E	61.67
9514	DU_Z4_MAYU_9	24° 16' 34.328" N	87° 12' 47.770" E	61.83
9515	DU_Z4_MAYU_9	24° 16' 34.002" N	87° 12' 47.769" E	62.21
9516	DU_Z4_MAYU_9	24° 16' 33.677" N	87° 12' 47.768" E	62.45
9517	DU_Z4_MAYU_9	24° 16' 33.352" N	87° 12' 47.768" E	62.42
9518	DU_Z4_MAYU_9	24° 16' 33.027" N	87° 12' 47.767" E	62.52
9519	DU_Z4_MAYU_9	24° 16' 32.702" N	87° 12' 47.767" E	62.62
9520	DU_Z4_MAYU_9	24° 16' 32.377" N	87° 12' 47.766" E	62.75
9521	DU_Z4_MAYU_9	24° 16' 35.303" N	87° 12' 48.126" E	62.81
9522	DU_Z4_MAYU_9	24° 16' 34.977" N	87° 12' 48.125" E	62.21
9523	DU_Z4_MAYU_9	24° 16' 34.652" N	87° 12' 48.125" E	61.65
9524	DU_Z4_MAYU_9	24° 16' 34.327" N	87° 12' 48.124" E	61.75
9525	DU_Z4_MAYU_9	24° 16' 34.002" N	87° 12' 48.124" E	61.89
9526	DU_Z4_MAYU_9	24° 16' 33.677" N	87° 12' 48.123" E	62.34
9527	DU_Z4_MAYU_9	24° 16' 33.352" N	87° 12' 48.123" E	62.42
9528	DU_Z4_MAYU_9	24° 16' 33.027" N	87° 12' 48.122" E	62.52
9529	DU_Z4_MAYU_9	24° 16' 32.701" N	87° 12' 48.122" E	62.59
9530	DU_Z4_MAYU_9	24° 16' 32.376" N	87° 12' 48.121" E	62.74
9531	DU_Z4_MAYU_9	24° 16' 32.051" N	87° 12' 48.120" E	62.89
9532	DU_Z4_MAYU_9	24° 16' 34.977" N	87° 12' 48.480" E	62.28
9533	DU_Z4_MAYU_9	24° 16' 34.652" N	87° 12' 48.479" E	61.51
9534	DU_Z4_MAYU_9	24° 16' 34.327" N	87° 12' 48.479" E	61.76
9535	DU_Z4_MAYU_9	24° 16' 34.001" N	87° 12' 48.478" E	61.87
9536	DU_Z4_MAYU_9	24° 16' 33.676" N	87° 12' 48.478" E	62.11
9537	DU_Z4_MAYU_9	24° 16' 33.351" N	87° 12' 48.477" E	62.36
9538	DU_Z4_MAYU_9	24° 16' 33.026" N	87° 12' 48.477" E	62.42
9539	DU_Z4_MAYU_9	24° 16' 32.701" N	87° 12' 48.476" E	62.54
9540	DU_Z4_MAYU_9	24° 16' 32.376" N	87° 12' 48.476" E	62.65
9541	DU_Z4_MAYU_9	24° 16' 32.051" N	87° 12' 48.475" E	62.85
9542	DU_Z4_MAYU_9	24° 16' 31.725" N	87° 12' 48.475" E	62.93
9543	DU_Z4_MAYU_9	24° 16' 31.400" N	87° 12' 48.474" E	62.96
9544	DU_Z4_MAYU_9	24° 16' 34.326" N	87° 12' 48.834" E	61.63
9545	DU_Z4_MAYU_9	24° 16' 34.001" N	87° 12' 48.833" E	61.86
9546	DU_Z4_MAYU_9	24° 16' 33.676" N	87° 12' 48.833" E	61.90
9547	DU_Z4_MAYU_9	24° 16' 33.351" N	87° 12' 48.832" E	62.27
9548	DU_Z4_MAYU_9	24° 16' 33.026" N	87° 12' 48.831" E	62.18
9549	DU_Z4_MAYU_9	24° 16' 32.700" N	87° 12' 48.831" E	62.50
9550	DU_Z4_MAYU_9	24° 16' 32.375" N	87° 12' 48.830" E	62.64
9551	DU_Z4_MAYU_9	24° 18' 32.050" N	87° 12' 48.830" E	62.76
9552	DU_Z4_MAYU_9	24° 16' 31.725" N	87° 12' 48.829" E	62.84
9553	DU_Z4_MAYU_9	24° 16' 31.400" N	87° 12' 48.829" E	62.93
9554	DU_Z4_MAYU_9	24° 16' 31.075" N	87° 12' 48.828" E	62.90
9555	DU_Z4_MAYU_9	24° 16' 34.000" N	87° 12' 49.188" E	61.78
9556	DU_Z4_MAYU_9	24° 16' 33.675" N	87° 12' 49.187" E	61.90
9557	DU_Z4_MAYU_9	24° 16' 33.350" N	87° 12' 49.187" E	62.06
9558	DU_Z4_MAYU_9	24° 16' 33.025" N	87° 12' 49.186" E	62.31
9559	DU_Z4_MAYU_9	24° 16' 32.700" N	87° 12' 49.186" E	62.06
9560	DU_Z4_MAYU_9	24° 16' 32.375" N	87° 12' 49.185" E	62.58
9561	DU_Z4_MAYU_9	24° 16' 32.050" N	87° 12' 49.185" E	62.71
9562	DU_Z4_MAYU_9	24° 16' 31.724" N	87° 12' 49.184" E	62.85
9563	DU_Z4_MAYU_9	24° 16' 31.399" N	87° 12' 49.183" E	62.91
9564	DU_Z4_MAYU_9	24° 16' 31.074" N	87° 12' 49.183" E	62.89
9565	DU_Z4_MAYU_9	24° 16' 30.749" N	87° 12' 49.182" E	62.85
9566	DU_Z4_MAYU_9	24° 16' 33.675" N	87° 12' 49.542" E	61.92
9567	DU_Z4_MAYU_9	24° 16' 33.350" N	87° 12' 49.541" E	61.84
9568	DU_Z4_MAYU_9	24° 16' 33.025" N	87° 12' 49.541" E	62.09
9569	DU_Z4_MAYU_9	24° 16' 32.699" N	87° 12' 49.540" E	62.03
9570	DU_Z4_MAYU_9	24° 16' 32.374" N	87° 12' 49.540" E	62.43
9571	DU_Z4_MAYU_9	24° 16' 32.049" N	87° 12' 49.539" E	62.66
9572	DU_Z4_MAYU_9	24° 16' 31.724" N	87° 12' 49.539" E	62.84
9573	DU_Z4_MAYU_9	24° 16' 31.399" N	87° 12' 49.538" E	62.86
9574	DU_Z4_MAYU_9	24° 16' 31.074" N	87° 12' 49.538" E	62.96
9575	DU_Z4_MAYU_9	24° 16' 30.748" N	87° 12' 49.537" E	62.88
9576	DU_Z4_MAYU_9	24° 16' 30.423" N	87° 12' 49.537" E	62.69
9577	DU_Z4_MAYU_9	24° 16' 30.098" N	87° 12' 49.536" E	62.70
9578	DU_Z4_MAYU_9	24° 16' 33.024" N	87° 12' 49.896" E	61.92
9579	DU_Z4_MAYU_9	24° 16' 32.699" N	87° 12' 49.895" E	62.07
9580	DU_Z4_MAYU_9	24° 16' 32.374" N	87° 12' 49.894" E	62.13
9581	DU_Z4_MAYU_9	24° 16' 32.049" N	87° 12' 49.894" E	62.34
9582	DU_Z4_MAYU_9	24° 16' 31.723" N	87° 12' 49.893" E	62.78
9583	DU_Z4_MAYU_9	24° 16' 31.398" N	87° 12' 49.893" E	62.84
9584	DU_Z4_MAYU_9	24° 16' 31.073" N	87° 12' 49.892" E	62.83
9585	DU_Z4_MAYU_9	24° 16' 30.748" N	87° 12' 49.892" E	62.83
9586	DU_Z4_MAYU_9	24° 16' 30.423" N	87° 12' 49.891" E	62.64
9587	DU_Z4_MAYU_9	24° 16' 30.098" N	87° 12' 49.891" E	62.62
9588	DU_Z4_MAYU_9	24° 16' 29.773" N	87° 12' 49.890" E	62.58
9589	DU_Z4_MAYU_9	24° 16' 32.698" N	87° 12' 50.250" E	62.01
9590	DU_Z4_MAYU_9	24° 16' 32.373" N	87° 12' 50.249" E	62.03
9591	DU_Z4_MAYU_9	24° 16' 32.048" N	87° 12' 50.249" E	62.32
9592	DU_Z4_MAYU_9	24° 16' 31.723" N	87° 12' 50.248" E	62.63
9593	DU_Z4_MAYU_9	24° 16' 31.398" N	87° 12' 50.248" E	62.82
9594	DU_Z4_MAYU_9	24° 16' 31.073" N	87° 12' 50.247" E	62.82
9595	DU_Z4_MAYU_9	24° 16' 30.747" N	87° 12' 50.246" E	62.84
9596	DU_Z4_MAYU_9	24° 16' 30.422" N	87° 12' 50.246" E	62.78
9597	DU_Z4_MAYU_9	24° 16' 30.097" N	87° 12' 50.245" E	62.72
9598	DU_Z4_MAYU_9	24° 16' 29.772" N	87° 12' 50.245" E	62.61
9599	DU_Z4_MAYU_9	24° 16' 29.447" N	87° 12' 50.244" E	62.66
9600	DU_Z4_MAYU_9	24° 16' 29.122" N	87° 12' 50.244" E	62.31
9601	DU_Z4_MAYU_9	24° 16' 32.373" N	87° 12' 50.604" E	62.13
9602	DU_Z4_MAYU_9	24° 16' 32.048" N	87° 12' 50.603" E	62.05
9603	DU_Z4_MAYU_9	24° 16' 31.722" N	87° 12' 50.603" E	62.39
9604	DU_Z4_MAYU_9	24° 16' 31.397" N	87° 12' 50.602" E	62.60
9605	DU_Z4_MAYU_9	24° 16' 31.072" N	87° 12' 50.602" E	62.72
9606	DU_Z4_MAYU_9	24° 16' 30.747" N	87° 12' 50.601" E	62.86
9607	DU_Z4_MAYU_9	24° 16' 30.422" N	87° 12' 50.601" E	62.91
9608	DU_Z4_MAYU_9	24° 16' 30.097" N	87° 12' 50.600" E	62.56
9609	DU_Z4_MAYU_9	24° 16' 29.772" N	87° 12' 50.600" E	62.66
9610	DU_Z4_MAYU_9	24° 16' 29.446" N	87° 12' 50.599" E	62.74
9611	DU_Z4_MAYU_9	24° 16' 29.121" N	87° 12' 50.598" E	62.58
9612	DU_Z4_MAYU_9	24° 16' 28.796" N	87° 12' 50.598" E	62.64
9613	DU_Z4_MAYU_9	24° 16' 32.047" N	87° 12' 50.958" E	62.03
9614	DU_Z4_MAYU_9	24° 16' 31.722" N	87° 12' 50.957" E	62.08
9615	DU_Z4_MAYU_9	24° 16' 31.397" N	87° 12' 50.957" E	62.34
9616	DU_Z4_MAYU_9	24° 16' 31.072" N	87° 12' 50.956" E	62.55
9617	DU_Z4_MAYU_9	24° 16' 30.746" N	87° 12' 50.956" E	62.67
9618	DU_Z4_MAYU_9	24° 16' 30.421" N	87° 12' 50.955" E	62.81
9619	DU_Z4_MAYU_9	24° 16' 30.096" N	87° 12' 50.955" E	62.77
9620	DU_Z4_MAYU_9	24° 16' 29.771" N	87° 12' 50.954" E	62.83
9621	DU_Z4_MAYU_9	24° 16' 29.446" N	87° 12' 50.954" E	62.71
9622	DU_Z4_MAYU_9	24° 16' 29.121" N	87° 12' 50.953" E	62.64
9623	DU_Z4_MAYU_9	24° 16' 28.796" N	87° 12' 50.953" E	62.59
9624	DU_Z4_MAYU_9	24° 16' 28.470" N	87° 12' 50.952" E	62.64
9625	DU_Z4_MAYU_9	24° 16' 31.396" N	87° 12' 51.312" E	62.17
9626	DU_Z4_MAYU_9	24° 16' 31.071" N	87° 12' 51.311" E	62.37
9627	DU_Z4_MAYU_9	24° 16' 30.746" N	87° 12' 51.311" E	62.53
9628	DU_Z4_MAYU_9	24° 16' 30.421" N	87° 12' 51.310" E	62.58
9629	DU_Z4_MAYU_9	24° 16' 30.096" N	87° 12' 51.309" E	62.75
9630	DU_Z4_MAYU_9	24° 16' 29.771" N	87° 12' 51.309" E	62.91
9631	DU_Z4_MAYU_9	24° 16' 29.445" N	87° 12' 51.308" E	62.88
9632	DU_Z4_MAYU_9	24° 16' 29.120" N	87° 12' 51.308" E	62.85
9633	DU_Z4_MAYU_9	24° 16' 28.795" N	87° 12' 51.307" E	62.75
9634	DU_Z4_MAYU_9	24° 16' 28.470" N	87° 12' 51.307" E	62.65
9635	DU_Z4_MAYU_9	24° 16' 28.145" N	87° 12' 51.306" E	62.68
9636	DU_Z4_MAYU_9	24° 16' 27.820" N	87° 12' 51.306" E	62.62
9637	DU_Z4_MAYU_9	24° 16' 31.071" N	87° 12' 51.666" E	62.15
9638	DU_Z4_MAYU_9	24° 16' 30.745" N	87° 12' 51.665" E	62.36
9639	DU_Z4_MAYU_9	24° 16' 30.420" N	87° 12' 51.665" E	62.46
9640	DU_Z4_MAYU_9	24° 16' 30.095" N	87° 12' 51.664" E	62.59
9641	DU_Z4_MAYU_9	24° 16' 29.770" N	87° 12' 51.664" E	62.78
9642	DU_Z4_MAYU_9	24° 16' 29.445" N	87° 12' 51.663" E	62.89
9643	DU_Z4_MAYU_9	24° 16' 29.120" N	87° 12' 51.663" E	62.95
9644	DU_Z4_MAYU_9	24° 16' 28.795" N	87° 12' 51.662" E	62.98
9645	DU_Z4_MAYU_9	24° 16' 28.469" N	87° 12' 51.661" E	62.96
9646	DU_Z4_MAYU_9	24° 16' 28.144" N	87° 12' 51.661" E	62.67
9647	DU_Z4_MAYU_9	24° 16' 27.819" N	87° 12' 51.660" E	62.57
9648	DU_Z4_MAYU_9	24° 16' 27.494" N	87° 12' 51.660" E	62.62
9649	DU_Z4_MAYU_9	24° 16' 30.745" N	87° 12' 52.020" E	62.04
9650	DU_Z4_MAYU_9	24° 16' 30.420" N	87° 12' 52.019" E	62.31
9651	DU_Z4_MAYU_9	24° 16' 30.095" N	87° 12' 52.019" E	62.48
9652	DU_Z4_MAYU_9	24° 16' 29.770" N	87° 12' 52.018" E	62.50
9653	DU_Z4_MAYU_9	24° 16' 29.444" N	87° 12' 52.018" E	62.78
9654	DU_Z4_MAYU_9	24° 16' 29.119" N	87° 12' 52.017" E	62.76
9655	DU_Z4_MAYU_9	24° 16' 28.794" N	87° 12' 52.017" E	62.90
9656	DU_Z4_MAYU_9	24° 16' 28.469" N	87° 12' 52.016" E	62.86
9657	DU_Z4_MAYU_9	24° 16' 28.144" N	87° 12' 52.016" E	63.06
9658	DU_Z4_MAYU_9	24° 16' 27.819" N	87° 12' 52.015" E	62.73
9659	DU_Z4_MAYU_9	24° 16' 27.493" N	87° 12' 52.014" E	62.53
9660	DU_Z4_MAYU_9	24° 16' 27.168" N	87° 12' 52.014" E	62.62
9661	DU_Z4_MAYU_9	24° 16' 30.094" N	87° 12' 52.374" E	62.14
9662	DU_Z4_MAYU_9	24° 16' 29.769" N	87° 12' 52.373" E	62.35
9663	DU_Z4_MAYU_9	24° 16' 29.444" N	87° 12' 52.372" E	62.43
9664	DU_Z4_MAYU_9	24° 16' 29.119" N	87° 12' 52.372" E	62.69
9665	DU_Z4_MAYU_9	24° 16' 28.794" N	87° 12' 52.371" E	62.69
9666	DU_Z4_MAYU_9	24° 16' 28.468" N	87° 12' 52.371" E	62.80
9667	DU_Z4_MAYU_9	24° 16' 28.143" N	87° 12' 52.370" E	63.03
9668	DU_Z4_MAYU_9	24° 16' 27.818" N	87° 12' 52.370" E	62.56
9669	DU_Z4_MAYU_9	24° 16' 27.493" N	87° 12' 52.369" E	62.55
9670	DU_Z4_MAYU_9	24° 16' 27.168" N	87° 12' 52.369" E	62.40
9671	DU_Z4_MAYU_9	24° 16' 26.843" N	87° 12' 52.368" E	63.47
9672	DU_Z4_MAYU_9	24° 16' 26.518" N	87° 12' 52.368" E	62.51
9673	DU_Z4_MAYU_9	24° 16' 29.769" N	87° 12' 52.728" E	62.11
9674	DU_Z4_MAYU_9	24° 16' 29.443" N	87° 12' 52.727" E	62.23
9675	DU_Z4_MAYU_9	24° 16' 29.118" N	87° 12' 52.727" E	62.45
9676	DU_Z4_MAYU_9	24° 16' 28.793" N	87° 12' 52.726" E	62.65
9677	DU_Z4_MAYU_9	24° 16' 28.468" N	87° 12' 52.726" E	62.61
9678	DU_Z4_MAYU_9	24° 16' 28.143" N	87° 12' 52.725" E	62.80
9679	DU_Z4_MAYU_9	24° 16' 27.818" N	87° 12' 52.724" E	62.80
9680	DU_Z4_MAYU_9	24° 16' 27.492" N	87° 12' 52.724" E	62.60
9681	DU_Z4_MAYU_9	24° 16' 27.167" N	87° 12' 52.723" E	62.42
9682	DU_Z4_MAYU_9	24° 16' 26.842" N	87° 12' 52.723" E	62.64
9683	DU_Z4_MAYU_9	24° 16' 26.517" N	87° 12' 52.722" E	62.75
9684	DU_Z4_MAYU_9	24° 16' 26.192" N	87° 12' 52.722" E	62.66
9685	DU_Z4_MAYU_9	24° 16' 29.443" N	87° 12' 53.082" E	62.16

Approved
State Level Env... Authority
Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

9686	DU_Z4_MAYU_9	24° 16' 29.118" N	87° 12' 53.081" E	62.19
9687	DU_Z4_MAYU_9	24° 16' 28.793" N	87° 12' 53.081" E	62.42
9688	DU_Z4_MAYU_9	24° 16' 28.467" N	87° 12' 53.080" E	62.47
9689	DU_Z4_MAYU_9	24° 16' 28.142" N	87° 12' 53.080" E	62.64
9690	DU_Z4_MAYU_9	24° 16' 27.817" N	87° 12' 53.079" E	62.64
9691	DU_Z4_MAYU_9	24° 16' 27.492" N	87° 12' 53.079" E	62.66
9692	DU_Z4_MAYU_9	24° 16' 27.167" N	87° 12' 53.078" E	62.51
9693	DU_Z4_MAYU_9	24° 16' 26.842" N	87° 12' 53.077" E	62.44
9694	DU_Z4_MAYU_9	24° 16' 26.517" N	87° 12' 53.077" E	62.64
9695	DU_Z4_MAYU_9	24° 16' 26.191" N	87° 12' 53.076" E	62.53
9696	DU_Z4_MAYU_9	24° 16' 25.866" N	87° 12' 53.076" E	62.46
9697	DU_Z4_MAYU_9	24° 16' 25.541" N	87° 12' 53.075" E	62.48
9698	DU_Z4_MAYU_9	24° 16' 29.117" N	87° 12' 53.436" E	62.13
9699	DU_Z4_MAYU_9	24° 16' 28.792" N	87° 12' 53.435" E	62.23
9700	DU_Z4_MAYU_9	24° 16' 28.467" N	87° 12' 53.435" E	62.36
9701	DU_Z4_MAYU_9	24° 16' 28.142" N	87° 12' 53.434" E	62.39
9702	DU_Z4_MAYU_9	24° 16' 27.817" N	87° 12' 53.434" E	62.55
9703	DU_Z4_MAYU_9	24° 16' 27.491" N	87° 12' 53.433" E	62.70
9704	DU_Z4_MAYU_9	24° 16' 27.166" N	87° 12' 53.433" E	62.63
9705	DU_Z4_MAYU_9	24° 16' 26.841" N	87° 12' 53.432" E	62.42
9706	DU_Z4_MAYU_9	24° 16' 26.516" N	87° 12' 53.432" E	62.44
9707	DU_Z4_MAYU_9	24° 16' 26.191" N	87° 12' 53.431" E	62.57
9708	DU_Z4_MAYU_9	24° 16' 25.866" N	87° 12' 53.431" E	62.50
9709	DU_Z4_MAYU_9	24° 16' 25.541" N	87° 12' 53.430" E	62.29
9710	DU_Z4_MAYU_9	24° 16' 25.215" N	87° 12' 53.429" E	62.40
9711	DU_Z4_MAYU_9	24° 16' 28.466" N	87° 12' 53.790" E	62.30
9712	DU_Z4_MAYU_9	24° 16' 28.141" N	87° 12' 53.789" E	62.37
9713	DU_Z4_MAYU_9	24° 16' 27.816" N	87° 12' 53.789" E	62.37
9714	DU_Z4_MAYU_9	24° 16' 27.491" N	87° 12' 53.788" E	62.42
9715	DU_Z4_MAYU_9	24° 16' 27.166" N	87° 12' 53.787" E	62.52
9716	DU_Z4_MAYU_9	24° 16' 26.841" N	87° 12' 53.787" E	62.51
9717	DU_Z4_MAYU_9	24° 16' 26.516" N	87° 12' 53.786" E	62.45
9718	DU_Z4_MAYU_9	24° 16' 26.190" N	87° 12' 53.786" E	62.41
9719	DU_Z4_MAYU_9	24° 16' 25.865" N	87° 12' 53.785" E	62.51
9720	DU_Z4_MAYU_9	24° 16' 25.540" N	87° 12' 53.785" E	62.38
9721	DU_Z4_MAYU_9	24° 16' 25.215" N	87° 12' 53.784" E	62.47
9722	DU_Z4_MAYU_9	24° 16' 24.890" N	87° 12' 53.784" E	62.88
9723	DU_Z4_MAYU_9	24° 16' 28.141" N	87° 12' 54.144" E	62.25
9724	DU_Z4_MAYU_9	24° 16' 27.816" N	87° 12' 54.143" E	62.45
9725	DU_Z4_MAYU_9	24° 16' 27.490" N	87° 12' 54.143" E	62.50
9726	DU_Z4_MAYU_9	24° 16' 27.165" N	87° 12' 54.142" E	62.43
9727	DU_Z4_MAYU_9	24° 16' 26.840" N	87° 12' 54.142" E	62.49
9728	DU_Z4_MAYU_9	24° 16' 26.515" N	87° 12' 54.141" E	62.51
9729	DU_Z4_MAYU_9	24° 16' 26.190" N	87° 12' 54.140" E	62.48
9730	DU_Z4_MAYU_9	24° 16' 25.865" N	87° 12' 54.140" E	62.40
9731	DU_Z4_MAYU_9	24° 16' 25.540" N	87° 12' 54.139" E	62.46
9732	DU_Z4_MAYU_9	24° 16' 25.214" N	87° 12' 54.139" E	62.42
9733	DU_Z4_MAYU_9	24° 16' 24.889" N	87° 12' 54.138" E	62.42
9734	DU_Z4_MAYU_9	24° 16' 24.564" N	87° 12' 54.138" E	62.72
9735	DU_Z4_MAYU_9	24° 16' 24.239" N	87° 12' 54.137" E	63.26
9736	DU_Z4_MAYU_9	24° 16' 27.815" N	87° 12' 54.498" E	62.25
9737	DU_Z4_MAYU_9	24° 16' 27.490" N	87° 12' 54.497" E	62.44
9738	DU_Z4_MAYU_9	24° 16' 27.165" N	87° 12' 54.497" E	62.54
9739	DU_Z4_MAYU_9	24° 16' 26.840" N	87° 12' 54.496" E	62.53
9740	DU_Z4_MAYU_9	24° 16' 26.515" N	87° 12' 54.496" E	62.54
9741	DU_Z4_MAYU_9	24° 16' 26.189" N	87° 12' 54.495" E	62.51
9742	DU_Z4_MAYU_9	24° 16' 25.864" N	87° 12' 54.495" E	62.48
9743	DU_Z4_MAYU_9	24° 16' 25.539" N	87° 12' 54.494" E	62.40
9744	DU_Z4_MAYU_9	24° 16' 25.214" N	87° 12' 54.494" E	62.38
9745	DU_Z4_MAYU_9	24° 16' 24.889" N	87° 12' 54.493" E	62.36
9746	DU_Z4_MAYU_9	24° 16' 24.564" N	87° 12' 54.492" E	62.76
9747	DU_Z4_MAYU_9	24° 16' 24.239" N	87° 12' 54.492" E	62.77
9748	DU_Z4_MAYU_9	24° 16' 23.913" N	87° 12' 54.491" E	63.20
9749	DU_Z4_MAYU_9	24° 16' 27.164" N	87° 12' 54.852" E	62.44
9750	DU_Z4_MAYU_9	24° 16' 26.839" N	87° 12' 54.851" E	62.55
9751	DU_Z4_MAYU_9	24° 16' 26.514" N	87° 12' 54.850" E	62.50
9752	DU_Z4_MAYU_9	24° 16' 26.189" N	87° 12' 54.850" E	62.48
9753	DU_Z4_MAYU_9	24° 16' 25.864" N	87° 12' 54.849" E	62.46
9754	DU_Z4_MAYU_9	24° 16' 25.539" N	87° 12' 54.849" E	62.37
9755	DU_Z4_MAYU_9	24° 16' 25.213" N	87° 12' 54.848" E	62.37
9756	DU_Z4_MAYU_9	24° 16' 24.888" N	87° 12' 54.848" E	62.33
9757	DU_Z4_MAYU_9	24° 16' 24.563" N	87° 12' 54.847" E	62.88
9758	DU_Z4_MAYU_9	24° 16' 24.238" N	87° 12' 54.847" E	62.51
9759	DU_Z4_MAYU_9	24° 16' 23.913" N	87° 12' 54.846" E	62.96
9760	DU_Z4_MAYU_9	24° 16' 26.839" N	87° 12' 55.206" E	62.48
9761	DU_Z4_MAYU_9	24° 16' 26.514" N	87° 12' 55.205" E	62.50
9762	DU_Z4_MAYU_9	24° 16' 26.188" N	87° 12' 55.205" E	62.48
9763	DU_Z4_MAYU_9	24° 16' 25.863" N	87° 12' 55.204" E	62.48
9764	DU_Z4_MAYU_9	24° 16' 25.538" N	87° 12' 55.203" E	62.37
9765	DU_Z4_MAYU_9	24° 16' 25.213" N	87° 12' 55.203" E	62.28
9766	DU_Z4_MAYU_9	24° 16' 24.888" N	87° 12' 55.202" E	62.25
9767	DU_Z4_MAYU_9	24° 16' 24.563" N	87° 12' 55.202" E	62.31
9768	DU_Z4_MAYU_9	24° 16' 24.238" N	87° 12' 55.201" E	63.14
9769	DU_Z4_MAYU_9	24° 16' 26.513" N	87° 12' 55.560" E	62.33
9770	DU_Z4_MAYU_9	24° 16' 26.188" N	87° 12' 55.559" E	62.52
9771	DU_Z4_MAYU_9	24° 16' 25.863" N	87° 12' 55.559" E	62.49
9772	DU_Z4_MAYU_9	24° 16' 25.538" N	87° 12' 55.558" E	62.43
9773	DU_Z4_MAYU_9	24° 16' 25.212" N	87° 12' 55.558" E	62.35
9774	DU_Z4_MAYU_9	24° 16' 24.887" N	87° 12' 55.557" E	62.06
9775	DU_Z4_MAYU_9	24° 16' 24.562" N	87° 12' 55.557" E	62.05
9776	DU_Z4_MAYU_9	24° 16' 25.862" N	87° 12' 55.913" E	62.46
9777	DU_Z4_MAYU_9	24° 16' 25.537" N	87° 12' 55.913" E	62.48
9778	DU_Z4_MAYU_9	24° 16' 25.212" N	87° 12' 55.912" E	62.49
9779	DU_Z4_MAYU_9	24° 16' 24.887" N	87° 12' 55.912" E	62.03
9780	DU_Z4_MAYU_9	24° 16' 25.537" N	87° 12' 56.268" E	62.28
9781	DU_Z4_MAYU_9	24° 16' 25.211" N	87° 12' 56.267" E	62.35
9782	DU_Z5_MAYU_14	24° 18' 26.491" N	87° 12' 57.181" E	67.12
9783	DU_Z5_MAYU_14	24° 18' 26.165" N	87° 12' 57.181" E	67.04
9784	DU_Z5_MAYU_14	24° 18' 25.840" N	87° 12' 57.180" E	66.85
9785	DU_Z5_MAYU_14	24° 18' 25.515" N	87° 12' 57.180" E	66.79
9786	DU_Z5_MAYU_14	24° 18' 25.190" N	87° 12' 57.179" E	66.86
9787	DU_Z5_MAYU_14	24° 18' 24.865" N	87° 12' 57.179" E	66.84
9788	DU_Z5_MAYU_14	24° 18' 24.540" N	87° 12' 57.178" E	66.89
9789	DU_Z5_MAYU_14	24° 18' 24.214" N	87° 12' 57.178" E	66.90
9790	DU_Z5_MAYU_14	24° 18' 23.889" N	87° 12' 57.177" E	66.87
9791	DU_Z5_MAYU_14	24° 18' 23.564" N	87° 12' 57.177" E	66.78
9792	DU_Z5_MAYU_14	24° 18' 23.239" N	87° 12' 57.176" E	66.93
9793	DU_Z5_MAYU_14	24° 18' 22.914" N	87° 12' 57.175" E	66.74
9794	DU_Z5_MAYU_14	24° 18' 22.589" N	87° 12' 57.175" E	66.79
9795	DU_Z5_MAYU_14	24° 18' 22.264" N	87° 12' 57.174" E	66.67
9796	DU_Z5_MAYU_14	24° 18' 21.938" N	87° 12' 57.174" E	66.73
9797	DU_Z5_MAYU_14	24° 18' 21.613" N	87° 12' 57.173" E	66.88
9798	DU_Z5_MAYU_14	24° 18' 21.288" N	87° 12' 57.173" E	66.86
9799	DU_Z5_MAYU_14	24° 18' 20.963" N	87° 12' 57.172" E	66.75
9800	DU_Z5_MAYU_14	24° 18' 20.638" N	87° 12' 57.172" E	66.61
9801	DU_Z5_MAYU_14	24° 18' 20.313" N	87° 12' 57.171" E	66.62
9802	DU_Z5_MAYU_14	24° 18' 19.988" N	87° 12' 57.170" E	66.64
9803	DU_Z5_MAYU_14	24° 18' 19.662" N	87° 12' 57.170" E	66.53
9804	DU_Z5_MAYU_14	24° 18' 19.337" N	87° 12' 57.169" E	66.48
9805	DU_Z5_MAYU_14	24° 18' 19.012" N	87° 12' 57.169" E	66.48
9806	DU_Z5_MAYU_14	24° 18' 18.687" N	87° 12' 57.168" E	66.45
9807	DU_Z5_MAYU_14	24° 18' 18.362" N	87° 12' 57.168" E	66.53
9808	DU_Z5_MAYU_14	24° 18' 18.037" N	87° 12' 57.167" E	66.59
9809	DU_Z5_MAYU_14	24° 18' 17.712" N	87° 12' 57.167" E	66.46
9810	DU_Z5_MAYU_14	24° 18' 17.386" N	87° 12' 57.166" E	66.54
9811	DU_Z5_MAYU_14	24° 18' 17.061" N	87° 12' 57.166" E	66.56
9812	DU_Z5_MAYU_14	24° 18' 16.736" N	87° 12' 57.165" E	66.55
9813	DU_Z5_MAYU_14	24° 18' 26.815" N	87° 12' 57.537" E	67.30
9814	DU_Z5_MAYU_14	24° 18' 26.490" N	87° 12' 57.536" E	67.25
9815	DU_Z5_MAYU_14	24° 18' 26.165" N	87° 12' 57.536" E	67.16
9816	DU_Z5_MAYU_14	24° 18' 25.840" N	87° 12' 57.535" E	67.14
9817	DU_Z5_MAYU_14	24° 18' 25.515" N	87° 12' 57.535" E	67.11
9818	DU_Z5_MAYU_14	24° 18' 25.189" N	87° 12' 57.534" E	66.76
9819	DU_Z5_MAYU_14	24° 18' 24.864" N	87° 12' 57.534" E	66.82
9820	DU_Z5_MAYU_14	24° 18' 24.539" N	87° 12' 57.533" E	66.88
9821	DU_Z5_MAYU_14	24° 18' 24.214" N	87° 12' 57.532" E	67.03
9822	DU_Z5_MAYU_14	24° 18' 23.889" N	87° 12' 57.532" E	66.94
9823	DU_Z5_MAYU_14	24° 18' 23.564" N	87° 12' 57.531" E	67.00
9824	DU_Z5_MAYU_14	24° 18' 23.239" N	87° 12' 57.531" E	66.72
9825	DU_Z5_MAYU_14	24° 18' 22.913" N	87° 12' 57.530" E	66.88
9826	DU_Z5_MAYU_14	24° 18' 22.588" N	87° 12' 57.530" E	66.84
9827	DU_Z5_MAYU_14	24° 18' 22.263" N	87° 12' 57.529" E	66.76
9828	DU_Z5_MAYU_14	24° 18' 21.938" N	87° 12' 57.529" E	66.69
9829	DU_Z5_MAYU_14	24° 18' 21.613" N	87° 12' 57.528" E	66.67
9830	DU_Z5_MAYU_14	24° 18' 21.288" N	87° 12' 57.527" E	66.82
9831	DU_Z5_MAYU_14	24° 18' 20.963" N	87° 12' 57.527" E	66.79
9832	DU_Z5_MAYU_14	24° 18' 20.637" N	87° 12' 57.526" E	66.69
9833	DU_Z5_MAYU_14	24° 18' 20.312" N	87° 12' 57.526" E	66.65
9834	DU_Z5_MAYU_14	24° 18' 19.987" N	87° 12' 57.525" E	66.65
9835	DU_Z5_MAYU_14	24° 18' 19.662" N	87° 12' 57.525" E	66.76
9836	DU_Z5_MAYU_14	24° 18' 19.337" N	87° 12' 57.524" E	66.73
9837	DU_Z5_MAYU_14	24° 18' 19.012" N	87° 12' 57.524" E	66.75
9838	DU_Z5_MAYU_14	24° 18' 18.686" N	87° 12' 57.523" E	66.62
9839	DU_Z5_MAYU_14	24° 18' 18.361" N	87° 12' 57.522" E	66.48
9840	DU_Z5_MAYU_14	24° 18' 18.036" N	87° 12' 57.522" E	66.72
9841	DU_Z5_MAYU_14	24° 18' 17.711" N	87° 12' 57.521" E	66.67
9842	DU_Z5_MAYU_14	24° 18' 17.386" N	87° 12' 57.521" E	66.53
9843	DU_Z5_MAYU_14	24° 18' 17.061" N	87° 12' 57.520" E	66.43
9844	DU_Z5_MAYU_14	24° 18' 16.736" N	87° 12' 57.520" E	66.51
9845	DU_Z5_MAYU_14	24° 18' 16.410" N	87° 12' 57.519" E	66.59
9846	DU_Z5_MAYU_14	24° 18' 16.085" N	87° 12' 57.519" E	66.62
9847	DU_Z5_MAYU_14	24° 18' 15.760" N	87° 12' 57.518" E	66.56
9848	DU_Z5_MAYU_14	24° 18' 15.435" N	87° 12' 57.518" E	66.47
9849	DU_Z5_MAYU_14	24° 18' 26.815" N	87° 12' 57.892" E	67.33
9850	DU_Z5_MAYU_14	24° 18' 26.490" N	87° 12' 57.891" E	67.34
9851	DU_Z5_MAYU_14	24° 18' 26.164" N	87° 12' 57.890" E	67.31
9852	DU_Z5_MAYU_14	24° 18' 25.839" N	87° 12' 57.890" E	67.22
9853	DU_Z5_MAYU_14	24° 18' 25.514" N	87° 12' 57.889" E	67.20
9854	DU_Z5_MAYU_14	24° 18' 25.189" N	87° 12' 57.889" E	67.16
9855	DU_Z5_MAYU_14	24° 18' 24.864" N	87° 12' 57.888" E	66.79
9856	DU_Z5_MAYU_14	24° 18' 24.539" N	87° 12' 57.888" E	66.95
9857	DU_Z5_MAYU_14	24° 18' 24.213" N	87° 12' 57.887" E	66.89
9858	DU_Z5_MAYU_14	24° 18' 23.888" N	87° 12' 57.887" E	66.82
9859	DU_Z5_MAYU_14	24° 18' 23.563" N	87° 12' 57.886" E	66.85
9860	DU_Z5_MAYU_14	24° 18' 23.238" N	87° 12' 57.886" E	66.90
9861	DU_Z5_MAYU_14	24° 18' 22.913" N	87° 12' 57.885" E	66.83
9862	DU_Z5_MAYU_14	24° 18' 22.588" N	87° 12' 57.884" E	67.04
9863	DU_Z5_MAYU_14	24° 18' 22.263" N	87° 12' 57.884" E	67.12
9864	DU_Z5_MAYU_14	24° 18' 21.937" N	87° 12' 57.883" E	66.81
9865	DU_Z5_MAYU_14	24° 18' 21.612" N	87° 12' 57.883" E	66.71
9866	DU_Z5_MAYU_14	24° 18' 21.287" N	87° 12' 57.882" E	66.74
9867	DU_Z5_MAYU_14	24° 18' 20.962" N	87° 12' 57.882" E	66.72
9868	DU_Z5_MAYU_14	24° 18' 20.637" N	87° 12' 57.881" E	66.82
9869	DU_Z5_MAYU_14	24° 18' 20.312" N	87° 12' 57.881" E	66.81
9870	DU_Z5_MAYU_14	24° 18' 19.987" N	87° 12' 57.880" E	66.75
9871	DU_Z5_MAYU_14	24° 18' 19.661" N	87° 12' 57.879" E	66.78
9872	DU_Z5_MAYU_14	24° 18' 19.336" N	87° 12' 57.879" E	66.78
9873	DU_Z5_MAYU_14	24° 18' 19.011" N	87° 12' 57.878" E	66.73
9874	DU_Z5_MAYU_14	24° 18' 18.686" N	87° 12' 57.878" E	66.65
9875	DU_Z5_MAYU_14	24° 18' 18.361" N	87° 12' 57.877" E	66.57
9876	DU_Z5_MAYU_14	24° 18' 18.036" N	87° 12' 57.877" E	66.43
9877	DU_Z5_MAYU_14	24° 18' 17.711" N	87° 12' 57.876" E	66.56
9878	DU_Z5_MAYU_14	24° 18' 17.385" N	87° 12' 57.876" E	66.55
9879	DU_Z5_MAYU_14	24° 18' 17.060" N	87° 12' 57.875" E	66.59
9880	DU_Z5_MAYU_14	24° 18' 16.735" N	87° 12' 57.875" E	66.43
9881	DU_Z5_MAYU_14	24° 18' 16.410" N	87° 12' 57.874" E	66.39
9882	DU_Z5_MAYU_14	24° 18' 16.085" N	87° 12' 57.873" E	66.39
9883	DU_Z5_MAYU_14	24° 18' 15.760" N	87° 12' 57.873" E	66.46
9884	DU_Z5_MAYU_14	24° 18' 15.435" N	87° 12' 57.872" E	66.42
9885	DU_Z5_MAYU_14	24° 18' 27.139" N	87° 12' 58.247" E	67.39
9886	DU_Z5_MAYU_14	24° 18' 26.814" N	87° 12' 58.246" E	67.31
9887	DU_Z5_MAYU_14	24° 18' 26.489" N	87° 12' 58.246" E	67.29
9888	DU_Z5_MAYU_14	24° 18' 26.164" N	87° 12' 58.245" E	67.30
9889	DU_Z5_MAYU_14	24° 18' 25.839" N	87° 12' 58.245" E	67.31
9890	DU_Z5_MAYU_14	24° 18' 25.514" N	87° 12' 58.244" E	67.27
9891	DU_Z5_MAYU_14	24° 18' 25.188" N	87° 12' 58.244" E	67.25
9892	DU_Z5_MAYU_14	24° 18' 24.863" N	87° 12' 58.243" E	67.25
9893	DU_Z5_MAYU_14	24° 18' 24.538" N	87° 12' 58.243" E	67.16
9894	DU_Z5_MAYU_14	24° 18' 24.213" N	87° 12' 58.242" E	66.82
9895	DU_Z5_MAYU_14	24° 18' 23.888" N	87° 12' 58.241" E	66.92
9896	DU_Z5_MAYU_14	24° 18' 23.563" N	87° 12' 58.241" E	66.91
9897	DU_Z5_MAYU_14	24° 18' 23.238" N	87° 12' 58.240" E	66.92
9898	DU_Z5_MAYU_14	24° 18' 22.912" N	87° 12' 58.240" E	66.81
9899	DU_Z5_MAYU_14	24° 18' 22.587" N	87° 12' 58.239" E	66.68
9900	DU_Z5_MAYU_14	24° 18' 22.262" N	87° 12' 58.239" E	66.83
9901	DU_Z5_MAYU_14	24° 18' 21.937" N	87° 12' 58.238" E	67.01
9902	DU_Z5_MAYU_14	24° 18' 21.612" N	87° 12' 58.238" E	66.72
9903	DU_Z5_MAYU_14	24° 18' 21.287" N	87° 12' 58.237" E	66.72
9904	DU_Z5_MAYU_14	24° 18' 20.962" N	87° 12' 58.236" E	66.77
9905	DU_Z5_MAYU_14	24° 18' 20.636" N	87° 12' 58.236" E	66.66
9906	DU_Z5_MAYU_14	24° 18' 20.311" N	87° 12' 58.235" E	66.82
9907	DU_Z5_MAYU_14	24° 18' 19.986" N	87° 12' 58.235" E	66.80
9908	DU_Z5_MAYU_14	24° 18' 19.661" N	87° 12' 58.234" E	66.77
9909	DU_Z5_MAYU_14	24° 18' 19.336" N	87° 12' 58.234" E	66.77
9910	DU_Z5_MAYU_14	24° 18' 19.011" N	87° 12' 58.233" E	66.74

Approved
State Level Environment Impact Authority
Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

9911	DU_Z5_MAYU_14	24° 18' 18.685" N	87° 12' 58.233" E	66.65
9912	DU_Z5_MAYU_14	24° 18' 18.360" N	87° 12' 58.232" E	66.55
9913	DU_Z5_MAYU_14	24° 18' 18.035" N	87° 12' 58.232" E	66.52
9914	DU_Z5_MAYU_14	24° 18' 17.710" N	87° 12' 58.231" E	66.43
9915	DU_Z5_MAYU_14	24° 18' 17.385" N	87° 12' 58.230" E	66.61
9916	DU_Z5_MAYU_14	24° 18' 17.060" N	87° 12' 58.230" E	66.56
9917	DU_Z5_MAYU_14	24° 18' 16.735" N	87° 12' 58.229" E	66.42
9918	DU_Z5_MAYU_14	24° 18' 16.409" N	87° 12' 58.229" E	66.49
9919	DU_Z5_MAYU_14	24° 18' 16.084" N	87° 12' 58.228" E	66.47
9920	DU_Z5_MAYU_14	24° 18' 15.759" N	87° 12' 58.228" E	66.45
9921	DU_Z5_MAYU_14	24° 18' 15.434" N	87° 12' 58.227" E	66.46
9922	DU_Z5_MAYU_14	24° 18' 27.464" N	87° 12' 58.602" E	67.18
9923	DU_Z5_MAYU_14	24° 18' 27.139" N	87° 12' 58.602" E	67.23
9924	DU_Z5_MAYU_14	24° 18' 26.814" N	87° 12' 58.601" E	67.34
9925	DU_Z5_MAYU_14	24° 18' 26.488" N	87° 12' 58.601" E	67.40
9926	DU_Z5_MAYU_14	24° 18' 26.163" N	87° 12' 58.600" E	67.35
9927	DU_Z5_MAYU_14	24° 18' 25.838" N	87° 12' 58.600" E	67.31
9928	DU_Z5_MAYU_14	24° 18' 25.513" N	87° 12' 58.599" E	67.19
9929	DU_Z5_MAYU_14	24° 18' 25.188" N	87° 12' 58.598" E	67.24
9930	DU_Z5_MAYU_14	24° 18' 24.863" N	87° 12' 58.598" E	67.27
9931	DU_Z5_MAYU_14	24° 18' 24.538" N	87° 12' 58.597" E	67.28
9932	DU_Z5_MAYU_14	24° 18' 24.212" N	87° 12' 58.597" E	67.30
9933	DU_Z5_MAYU_14	24° 18' 23.887" N	87° 12' 58.596" E	67.17
9934	DU_Z5_MAYU_14	24° 18' 23.562" N	87° 12' 58.596" E	66.91
9935	DU_Z5_MAYU_14	24° 18' 23.237" N	87° 12' 58.595" E	66.69
9936	DU_Z5_MAYU_14	24° 18' 22.912" N	87° 12' 58.595" E	66.79
9937	DU_Z5_MAYU_14	24° 18' 22.587" N	87° 12' 58.594" E	66.77
9938	DU_Z5_MAYU_14	24° 18' 22.262" N	87° 12' 58.593" E	66.72
9939	DU_Z5_MAYU_14	24° 18' 21.936" N	87° 12' 58.593" E	66.57
9940	DU_Z5_MAYU_14	24° 18' 21.611" N	87° 12' 58.592" E	66.86
9941	DU_Z5_MAYU_14	24° 18' 21.286" N	87° 12' 58.592" E	66.87
9942	DU_Z5_MAYU_14	24° 18' 20.961" N	87° 12' 58.591" E	66.68
9943	DU_Z5_MAYU_14	24° 18' 20.636" N	87° 12' 58.591" E	66.87
9944	DU_Z5_MAYU_14	24° 18' 20.311" N	87° 12' 58.590" E	66.69
9945	DU_Z5_MAYU_14	24° 18' 19.986" N	87° 12' 58.590" E	66.74
9946	DU_Z5_MAYU_14	24° 18' 19.660" N	87° 12' 58.589" E	66.79
9947	DU_Z5_MAYU_14	24° 18' 19.335" N	87° 12' 58.588" E	66.67
9948	DU_Z5_MAYU_14	24° 18' 19.010" N	87° 12' 58.588" E	66.72
9949	DU_Z5_MAYU_14	24° 18' 18.685" N	87° 12' 58.587" E	66.70
9950	DU_Z5_MAYU_14	24° 18' 18.360" N	87° 12' 58.587" E	66.65
9951	DU_Z5_MAYU_14	24° 18' 18.035" N	87° 12' 58.586" E	66.60
9952	DU_Z5_MAYU_14	24° 18' 17.710" N	87° 12' 58.586" E	66.43
9953	DU_Z5_MAYU_14	24° 18' 17.384" N	87° 12' 58.585" E	66.57
9954	DU_Z5_MAYU_14	24° 18' 17.059" N	87° 12' 58.585" E	66.60
9955	DU_Z5_MAYU_14	24° 18' 16.734" N	87° 12' 58.584" E	66.54
9956	DU_Z5_MAYU_14	24° 18' 16.409" N	87° 12' 58.584" E	66.55
9957	DU_Z5_MAYU_14	24° 18' 16.084" N	87° 12' 58.583" E	66.51
9958	DU_Z5_MAYU_14	24° 18' 15.759" N	87° 12' 58.582" E	66.42
9959	DU_Z5_MAYU_14	24° 18' 15.434" N	87° 12' 58.582" E	66.52
9960	DU_Z4_MAYU_10	24° 16' 20.656" N	87° 12' 58.387" E	100.52
9961	DU_Z5_MAYU_14	24° 18' 26.813" N	87° 12' 58.956" E	67.01
9962	DU_Z5_MAYU_14	24° 18' 26.488" N	87° 12' 58.955" E	67.17
9963	DU_Z5_MAYU_14	24° 18' 26.163" N	87° 12' 58.955" E	67.16
9964	DU_Z5_MAYU_14	24° 18' 25.838" N	87° 12' 58.954" E	67.25
9965	DU_Z5_MAYU_14	24° 18' 25.513" N	87° 12' 58.954" E	67.33
9966	DU_Z5_MAYU_14	24° 18' 25.187" N	87° 12' 58.953" E	67.33
9967	DU_Z5_MAYU_14	24° 18' 24.862" N	87° 12' 58.953" E	67.29
9968	DU_Z5_MAYU_14	24° 18' 24.537" N	87° 12' 58.952" E	67.17
9969	DU_Z5_MAYU_14	24° 18' 24.212" N	87° 12' 58.952" E	67.26
9970	DU_Z5_MAYU_14	24° 18' 23.887" N	87° 12' 58.951" E	67.36
9971	DU_Z5_MAYU_14	24° 18' 23.562" N	87° 12' 58.950" E	67.10
9972	DU_Z5_MAYU_14	24° 18' 23.237" N	87° 12' 58.950" E	67.07
9973	DU_Z5_MAYU_14	24° 18' 22.911" N	87° 12' 58.949" E	66.96
9974	DU_Z5_MAYU_14	24° 18' 22.586" N	87° 12' 58.949" E	66.87
9975	DU_Z5_MAYU_14	24° 18' 22.261" N	87° 12' 58.948" E	66.89
9976	DU_Z5_MAYU_14	24° 18' 21.936" N	87° 12' 58.948" E	66.80
9977	DU_Z5_MAYU_14	24° 18' 21.611" N	87° 12' 58.947" E	66.73
9978	DU_Z5_MAYU_14	24° 18' 21.286" N	87° 12' 58.947" E	66.74
9979	DU_Z5_MAYU_14	24° 18' 20.960" N	87° 12' 58.946" E	66.85
9980	DU_Z5_MAYU_14	24° 18' 20.635" N	87° 12' 58.945" E	66.68
9981	DU_Z5_MAYU_14	24° 18' 20.310" N	87° 12' 58.945" E	66.84
9982	DU_Z5_MAYU_14	24° 18' 19.985" N	87° 12' 58.944" E	66.86
9983	DU_Z5_MAYU_14	24° 18' 19.660" N	87° 12' 58.944" E	66.80
9984	DU_Z5_MAYU_14	24° 18' 19.335" N	87° 12' 58.943" E	66.68
9985	DU_Z5_MAYU_14	24° 18' 19.010" N	87° 12' 58.943" E	66.74
9986	DU_Z5_MAYU_14	24° 18' 18.684" N	87° 12' 58.942" E	66.80
9987	DU_Z5_MAYU_14	24° 18' 18.359" N	87° 12' 58.942" E	66.67
9988	DU_Z5_MAYU_14	24° 18' 18.034" N	87° 12' 58.941" E	66.50
9989	DU_Z5_MAYU_14	24° 18' 17.709" N	87° 12' 58.941" E	66.56
9990	DU_Z5_MAYU_14	24° 18' 17.384" N	87° 12' 58.940" E	66.49
9991	DU_Z5_MAYU_14	24° 18' 17.059" N	87° 12' 58.939" E	66.61
9992	DU_Z5_MAYU_14	24° 18' 16.734" N	87° 12' 58.939" E	66.46
9993	DU_Z5_MAYU_14	24° 18' 16.408" N	87° 12' 58.938" E	66.52
9994	DU_Z5_MAYU_14	24° 18' 16.083" N	87° 12' 58.938" E	66.46
9995	DU_Z5_MAYU_14	24° 18' 15.758" N	87° 12' 58.937" E	66.46
9996	DU_Z5_MAYU_14	24° 18' 15.433" N	87° 12' 58.937" E	66.52
9997	DU_Z4_MAYU_10	24° 16' 20.981" N	87° 12' 58.743" E	100.20
9998	DU_Z4_MAYU_10	24° 16' 20.656" N	87° 12' 58.742" E	100.52
9999	DU_Z4_MAYU_10	24° 16' 20.331" N	87° 12' 58.742" E	100.85
10000	DU_Z4_MAYU_10	24° 16' 20.006" N	87° 12' 58.741" E	101.00
10001	DU_Z5_MAYU_14	24° 18' 25.187" N	87° 12' 59.308" E	67.34
10002	DU_Z5_MAYU_14	24° 18' 24.862" N	87° 12' 59.307" E	67.39
10003	DU_Z5_MAYU_14	24° 18' 24.537" N	87° 12' 59.307" E	67.40
10004	DU_Z5_MAYU_14	24° 18' 24.211" N	87° 12' 59.306" E	67.24
10005	DU_Z5_MAYU_14	24° 18' 23.886" N	87° 12' 59.306" E	67.31
10006	DU_Z5_MAYU_14	24° 18' 23.561" N	87° 12' 59.305" E	67.06
10007	DU_Z5_MAYU_14	24° 18' 23.236" N	87° 12' 59.305" E	66.99
10008	DU_Z5_MAYU_14	24° 18' 22.911" N	87° 12' 59.304" E	66.99
10009	DU_Z5_MAYU_14	24° 18' 22.586" N	87° 12' 59.304" E	66.87
10010	DU_Z5_MAYU_14	24° 18' 22.261" N	87° 12' 59.303" E	66.87
10011	DU_Z5_MAYU_14	24° 18' 21.935" N	87° 12' 59.302" E	66.82
10012	DU_Z5_MAYU_14	24° 18' 21.610" N	87° 12' 59.302" E	66.85
10013	DU_Z5_MAYU_14	24° 18' 21.285" N	87° 12' 59.301" E	66.77
10014	DU_Z5_MAYU_14	24° 18' 20.960" N	87° 12' 59.301" E	66.76
10015	DU_Z5_MAYU_14	24° 18' 20.635" N	87° 12' 59.300" E	66.69
10016	DU_Z5_MAYU_14	24° 18' 20.310" N	87° 12' 59.300" E	66.77
10017	DU_Z5_MAYU_14	24° 18' 19.985" N	87° 12' 59.299" E	66.89
10018	DU_Z5_MAYU_14	24° 18' 19.659" N	87° 12' 59.299" E	66.82
10019	DU_Z5_MAYU_14	24° 18' 19.334" N	87° 12' 59.298" E	66.72
10020	DU_Z5_MAYU_14	24° 18' 19.009" N	87° 12' 59.298" E	66.64
10021	DU_Z5_MAYU_14	24° 18' 18.684" N	87° 12' 59.297" E	66.62
10022	DU_Z5_MAYU_14	24° 18' 18.359" N	87° 12' 59.296" E	66.69
10023	DU_Z5_MAYU_14	24° 18' 18.034" N	87° 12' 59.296" E	66.59
10024	DU_Z5_MAYU_14	24° 18' 17.709" N	87° 12' 59.295" E	66.52
10025	DU_Z5_MAYU_14	24° 18' 17.383" N	87° 12' 59.295" E	66.57
10026	DU_Z5_MAYU_14	24° 18' 17.058" N	87° 12' 59.294" E	66.62
10027	DU_Z5_MAYU_14	24° 18' 16.733" N	87° 12' 59.294" E	66.48
10028	DU_Z5_MAYU_14	24° 18' 16.408" N	87° 12' 59.293" E	66.34
10029	DU_Z4_MAYU_10	24° 16' 21.306" N	87° 12' 59.098" E	100.00
10030	DU_Z4_MAYU_10	24° 16' 20.980" N	87° 12' 59.097" E	100.20
10031	DU_Z4_MAYU_10	24° 16' 20.655" N	87° 12' 59.097" E	100.52
10032	DU_Z4_MAYU_10	24° 16' 20.330" N	87° 12' 59.096" E	100.85
10033	DU_Z4_MAYU_10	24° 16' 20.005" N	87° 12' 59.096" E	101.00
10034	DU_Z4_MAYU_10	24° 16' 19.680" N	87° 12' 59.095" E	101.00
10035	DU_Z5_MAYU_14	24° 18' 23.561" N	87° 12' 59.660" E	67.15
10036	DU_Z5_MAYU_14	24° 18' 23.236" N	87° 12' 59.659" E	67.14
10037	DU_Z5_MAYU_14	24° 18' 22.910" N	87° 12' 59.659" E	67.15
10038	DU_Z5_MAYU_14	24° 18' 22.585" N	87° 12' 59.658" E	67.06
10039	DU_Z4_MAYU_10	24° 16' 21.630" N	87° 12' 59.453" E	99.69
10040	DU_Z4_MAYU_10	24° 16' 21.305" N	87° 12' 59.453" E	99.69
10041	DU_Z4_MAYU_10	24° 16' 20.980" N	87° 12' 59.452" E	99.88
10042	DU_Z4_MAYU_10	24° 16' 20.655" N	87° 12' 59.452" E	100.21
10043	DU_Z4_MAYU_10	24° 16' 20.330" N	87° 12' 59.451" E	100.54
10044	DU_Z4_MAYU_10	24° 16' 20.005" N	87° 12' 59.450" E	100.92
10045	DU_Z4_MAYU_10	24° 16' 19.679" N	87° 12' 59.450" E	101.34
10046	DU_Z4_MAYU_10	24° 16' 19.354" N	87° 12' 59.449" E	101.77
10047	DU_Z4_MAYU_10	24° 16' 21.955" N	87° 12' 59.808" E	99.33
10048	DU_Z4_MAYU_10	24° 16' 21.630" N	87° 12' 59.808" E	99.33
10049	DU_Z4_MAYU_10	24° 16' 21.305" N	87° 12' 59.807" E	99.33
10050	DU_Z4_MAYU_10	24° 16' 20.979" N	87° 12' 59.807" E	99.53
10051	DU_Z4_MAYU_10	24° 16' 20.654" N	87° 12' 59.806" E	99.86
10052	DU_Z4_MAYU_10	24° 16' 20.329" N	87° 12' 59.806" E	100.18
10053	DU_Z4_MAYU_10	24° 16' 20.004" N	87° 12' 59.805" E	100.62
10054	DU_Z4_MAYU_10	24° 16' 19.679" N	87° 12' 59.805" E	101.16
10055	DU_Z4_MAYU_10	24° 16' 19.354" N	87° 12' 59.804" E	101.70
10056	DU_Z4_MAYU_10	24° 16' 19.029" N	87° 12' 59.803" E	102.00
10057	DU_Z4_MAYU_10	24° 16' 18.703" N	87° 12' 59.803" E	102.00
10058	DU_Z4_MAYU_10	24° 16' 21.304" N	87° 13' 0.162" E	99.00
10059	DU_Z4_MAYU_10	24° 16' 20.979" N	87° 13' 0.161" E	99.21
10060	DU_Z4_MAYU_10	24° 16' 20.654" N	87° 13' 0.161" E	99.53
10061	DU_Z4_MAYU_10	24° 16' 20.329" N	87° 13' 0.160" E	99.85
10062	DU_Z4_MAYU_10	24° 16' 20.004" N	87° 13' 0.160" E	100.35
10063	DU_Z4_MAYU_10	24° 16' 19.678" N	87° 13' 0.159" E	101.00
10064	DU_Z4_MAYU_10	24° 16' 19.353" N	87° 13' 0.159" E	101.65
10065	DU_Z4_MAYU_10	24° 16' 19.028" N	87° 13' 0.158" E	102.15
10066	DU_Z4_MAYU_10	24° 16' 18.703" N	87° 13' 0.158" E	102.47
10067	DU_Z4_MAYU_10	24° 16' 18.378" N	87° 13' 0.157" E	102.80
10068	DU_Z4_MAYU_10	24° 16' 20.978" N	87° 13' 0.516" E	99.50
10069	DU_Z4_MAYU_10	24° 16' 20.653" N	87° 13' 0.516" E	99.70
10070	DU_Z4_MAYU_10	24° 16' 20.328" N	87° 13' 0.515" E	99.91
10071	DU_Z4_MAYU_10	24° 16' 20.003" N	87° 13' 0.515" E	100.35
10072	DU_Z4_MAYU_10	24° 16' 19.678" N	87° 13' 0.514" E	101.00
10073	DU_Z4_MAYU_10	24° 16' 19.353" N	87° 13' 0.513" E	101.65
10074	DU_Z4_MAYU_10	24° 16' 19.028" N	87° 13' 0.513" E	102.15
10075	DU_Z4_MAYU_10	24° 16' 18.702" N	87° 13' 0.512" E	102.47
10076	DU_Z4_MAYU_10	24° 16' 18.377" N	87° 13' 0.512" E	102.80
10077	DU_Z4_MAYU_10	24° 16' 18.052" N	87° 13' 0.511" E	103.25
10078	DU_Z4_MAYU_10	24° 16' 20.653" N	87° 13' 0.870" E	99.87
10079	DU_Z4_MAYU_10	24° 16' 20.328" N	87° 13' 0.870" E	99.96
10080	DU_Z4_MAYU_10	24° 16' 20.003" N	87° 13' 0.869" E	100.35
10081	DU_Z4_MAYU_10	24° 16' 19.677" N	87° 13' 0.869" E	101.00
10082	DU_Z4_MAYU_10	24° 16' 19.352" N	87° 13' 0.868" E	101.65
10083	DU_Z4_MAYU_10	24° 16' 19.027" N	87° 13' 0.868" E	102.15
10084	DU_Z4_MAYU_10	24° 16' 18.702" N	87° 13' 0.867" E	102.47
10085	DU_Z4_MAYU_10	24° 16' 18.377" N	87° 13' 0.866" E	102.80
10086	DU_Z4_MAYU_10	24° 16' 18.052" N	87° 13' 0.866" E	103.25
10087	DU_Z4_MAYU_10	24° 16' 17.726" N	87° 13' 0.865" E	103.90
10088	DU_Z4_MAYU_10	24° 16' 17.401" N	87° 13' 0.865" E	104.55
10089	DU_Z4_MAYU_10	24° 16' 20.327" N	87° 13' 1.224" E	100.00
10090	DU_Z4_MAYU_10	24° 16' 20.002" N	87° 13' 1.224" E	100.32
10091	DU_Z4_MAYU_10	24° 16' 19.677" N	87° 13' 1.223" E	100.92
10092	DU_Z4_MAYU_10	24° 16' 19.352" N	87° 13' 1.223" E	101.51
10093	DU_Z4_MAYU_10	24° 16' 19.027" N	87° 13' 1.222" E	101.97
10094	DU_Z4_MAYU_10	24° 16' 18.701" N	87° 13' 1.222" E	102.27
10095	DU_Z4_MAYU_10	24° 16' 18.376" N	87° 13' 1.221" E	102.57
10096	DU_Z4_MAYU_10	24° 16' 18.051" N	87° 13' 1.221" E	103.03
10097	DU_Z4_MAYU_10	24° 16' 17.726" N	87° 13' 1.220" E	103.73
10098	DU_Z4_MAYU_10	24° 16' 17.401" N	87° 13' 1.219" E	104.44
10099	DU_Z4_MAYU_10	24° 16' 17.076" N	87° 13' 1.219" E	105.03
10100	DU_Z4_MAYU_10	24° 16' 19.676" N	87° 13' 1.578" E	100.56
10101	DU_Z4_MAYU_10	24° 16' 19.351" N	87° 13' 1.577" E	100.93
10102	DU_Z4_MAYU_10	24° 16' 19.026" N	87° 13' 1.577" E	101.21
10103	DU_Z4_MAYU_10	24° 16' 18.701" N	87° 13' 1.576" E	101.40
10104	DU_Z4_MAYU_10	24° 16' 18.376" N	87° 13' 1.576" E	101.58
10105	DU_Z4_MAYU_10	24° 16' 18.051" N	87° 13' 1.575" E	102.06
10106	DU_Z4_MAYU_10	24° 16' 17.725" N	87° 13' 1.575" E	102.99
10107	DU_Z4_MAYU_10	24° 16' 17.400" N	87° 13' 1.574" E	103.92
10108	DU_Z4_MAYU_10	24° 16' 17.075" N	87° 13' 1.574" E	104.71
10109	DU_Z4_MAYU_10	24° 16' 16.750" N	87° 13' 1.573" E	105.18
10110	DU_Z4_MAYU_10	24° 16' 19.351" N	87° 13' 1.932" E	100.34
10111	DU_Z4_MAYU_10	24° 16' 19.026" N	87° 13' 1.932" E	100.45
10112	DU_Z4_MAYU_10	24° 16' 18.700" N	87° 13' 1.931" E	100.52
10113	DU_Z4_MAYU_10	24° 16' 18.375" N	87° 13' 1.931" E	100.59
10114	DU_Z4_MAYU_10	24° 16' 18.050" N	87° 13' 1.930" E	101.08
10115	DU_Z4_MAYU_10	24° 16' 17.725" N	87° 13' 1.929" E	102.25
10116	DU_Z4_MAYU_10	24° 16' 17.400" N	87° 13' 1.929" E	103.41
10117	DU_Z4_MAYU_10	24° 16' 17.075" N	87° 13' 1.928" E	104.39
10118	DU_Z4_MAYU_10	24° 16' 16.750" N	87° 13' 1.928" E	104.98
10119	DU_Z4_MAYU_10	24° 16' 16.424" N	87° 13' 1.927" E	105.56
10120	DU_Z4_MAYU_10	24° 16' 19.025" N	87° 13' 2.286" E	100.00
10121	DU_Z4_MAYU_10	24° 16' 18.700" N	87° 13' 2.286" E	100.00
10122	DU_Z4_MAYU_10	24° 16' 18.375" N	87° 13' 2.285" E	100.00
10123	DU_Z4_MAYU_10	24° 16' 18.050" N	87° 13' 2.285" E	100.58
10124	DU_Z4_MAYU_10	24° 16' 17.724" N	87° 13' 2.284" E	101.69
10125	DU_Z4_MAYU_10	24° 16' 17.399" N	87° 13' 2.284" E	102.81
10126	DU_Z4_MAYU_10	24° 16' 17.074" N	87° 13' 2.283" E	103.81
10127	DU_Z4_MAYU_10	24° 16' 16.749" N	87° 13' 2.282" E	104.55
10128	DU_Z4_MAYU_10	24° 16' 16.424" N	87° 13' 2.282" E	105.29
10129	DU_Z4_MAYU_10	24° 16' 16.099" N	87° 13' 2.281" E	106.03
10130	DU_Z4_MAYU_10	24° 16' 15.774" N	87° 13' 2.281" E	106.72
10131	DU_Z4_MAYU_10	24° 16' 18.374" N	87° 13' 2.640" E	100.00
10132	DU_Z4_MAYU_10	24° 16' 18.049" N	87° 13' 2.639" E	100.75
10133	DU_Z4_MAYU_10	24° 16' 17.724" N	87° 13' 2.639" E	101.41
10134	DU_Z4_MAYU_10	24° 16' 17.399" N	87° 13' 2.638" E	102.06
10135	DU_Z4_MAYU_10	24° 16' 17.074" N	87° 13' 2.638" E	102.82

Approved
State Level Committee
Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1013 6	DU_Z4_MAYU_10	24° 16' 16.748" N	87° 13' 2.637" E	103.79
1013 7	DU_Z4_MAYU_10	24° 16' 16.423" N	87° 13' 2.637" E	104.76
1013 8	DU_Z4_MAYU_10	24° 16' 16.098" N	87° 13' 2.636" E	105.70
1013 9	DU_Z4_MAYU_10	24° 16' 15.773" N	87° 13' 2.635" E	106.51
1014 0	DU_Z4_MAYU_10	24° 16' 15.448" N	87° 13' 2.635" E	107.32
1014 1	DU_Z4_MAYU_10	24° 16' 18.049" N	87° 13' 2.994" E	100.93
1014 2	DU_Z4_MAYU_10	24° 16' 17.723" N	87° 13' 2.993" E	101.12
1014 3	DU_Z4_MAYU_10	24° 16' 17.398" N	87° 13' 2.993" E	101.31
1014 4	DU_Z4_MAYU_10	24° 16' 17.073" N	87° 13' 2.992" E	101.83
1014 5	DU_Z4_MAYU_10	24° 16' 16.748" N	87° 13' 2.992" E	103.03
1014 6	DU_Z4_MAYU_10	24° 16' 16.423" N	87° 13' 2.991" E	104.24
1014 7	DU_Z4_MAYU_10	24° 16' 16.098" N	87° 13' 2.991" E	105.37
1014 8	DU_Z4_MAYU_10	24° 16' 15.773" N	87° 13' 2.990" E	106.30
1014 9	DU_Z4_MAYU_10	24° 16' 15.447" N	87° 13' 2.990" E	107.23
1015 0	DU_Z4_MAYU_10	24° 16' 15.122" N	87° 13' 2.989" E	108.00
1015 1	DU_Z4_MAYU_10	24° 16' 17.723" N	87° 13' 3.348" E	101.00
1015 2	DU_Z4_MAYU_10	24° 16' 17.398" N	87° 13' 3.348" E	101.00
1015 3	DU_Z4_MAYU_10	24° 16' 17.073" N	87° 13' 3.347" E	101.33
1015 4	DU_Z4_MAYU_10	24° 16' 16.747" N	87° 13' 3.347" E	102.36
1015 5	DU_Z4_MAYU_10	24° 16' 16.422" N	87° 13' 3.346" E	103.40
1015 6	DU_Z4_MAYU_10	24° 16' 16.097" N	87° 13' 3.345" E	104.43
1015 7	DU_Z4_MAYU_10	24° 16' 15.772" N	87° 13' 3.345" E	105.48
1015 8	DU_Z4_MAYU_10	24° 16' 15.447" N	87° 13' 3.344" E	106.52
1015 9	DU_Z4_MAYU_10	24° 16' 15.122" N	87° 13' 3.344" E	107.26
1016 0	DU_Z4_MAYU_10	24° 16' 14.797" N	87° 13' 3.343" E	106.48
1016 1	DU_Z4_MAYU_10	24° 16' 14.471" N	87° 13' 3.343" E	105.71
1016 2	DU_Z4_MAYU_10	24° 16' 17.072" N	87° 13' 3.702" E	101.18
1016 3	DU_Z4_MAYU_10	24° 16' 16.747" N	87° 13' 3.701" E	101.75
1016 4	DU_Z4_MAYU_10	24° 16' 16.422" N	87° 13' 3.701" E	102.33
1016 5	DU_Z4_MAYU_10	24° 16' 16.097" N	87° 13' 3.700" E	103.04
1016 6	DU_Z4_MAYU_10	24° 16' 15.772" N	87° 13' 3.700" E	104.20
1016 7	DU_Z4_MAYU_10	24° 16' 15.446" N	87° 13' 3.699" E	105.36
1016 8	DU_Z4_MAYU_10	24° 16' 15.121" N	87° 13' 3.698" E	106.25
1016 9	DU_Z4_MAYU_10	24° 16' 14.796" N	87° 13' 3.698" E	105.82
1017 0	DU_Z4_MAYU_10	24° 16' 14.471" N	87° 13' 3.697" E	105.39
1017 1	DU_Z4_MAYU_10	24° 16' 14.146" N	87° 13' 3.697" E	105.00
1017 2	DU_Z4_MAYU_10	24° 16' 16.746" N	87° 13' 4.056" E	101.15
1017 3	DU_Z4_MAYU_10	24° 16' 16.421" N	87° 13' 4.055" E	101.26
1017 4	DU_Z4_MAYU_10	24° 16' 16.096" N	87° 13' 4.055" E	101.66
1017 5	DU_Z4_MAYU_10	24° 16' 15.771" N	87° 13' 4.054" E	102.93
1017 6	DU_Z4_MAYU_10	24° 16' 15.446" N	87° 13' 4.054" E	104.21
1017 7	DU_Z4_MAYU_10	24° 16' 15.121" N	87° 13' 4.053" E	105.25
1017 8	DU_Z4_MAYU_10	24° 16' 14.796" N	87° 13' 4.053" E	105.16
1017 9	DU_Z4_MAYU_10	24° 16' 14.470" N	87° 13' 4.052" E	105.08
1018 0	DU_Z4_MAYU_10	24° 16' 14.145" N	87° 13' 4.051" E	105.00
1018 1	DU_Z4_MAYU_10	24° 16' 13.820" N	87° 13' 4.051" E	105.00
1018 2	DU_Z4_MAYU_10	24° 16' 16.421" N	87° 13' 4.410" E	101.00
1018 3	DU_Z4_MAYU_10	24° 16' 16.096" N	87° 13' 4.409" E	101.77
1018 4	DU_Z4_MAYU_10	24° 16' 15.771" N	87° 13' 4.409" E	102.72
1018 5	DU_Z4_MAYU_10	24° 16' 15.445" N	87° 13' 4.408" E	103.68
1018 6	DU_Z4_MAYU_10	24° 16' 15.120" N	87° 13' 4.408" E	104.51
1018 7	DU_Z4_MAYU_10	24° 16' 14.795" N	87° 13' 4.407" E	104.77
1018 8	DU_Z4_MAYU_10	24° 16' 14.470" N	87° 13' 4.407" E	105.03
1018 9	DU_Z4_MAYU_10	24° 16' 14.145" N	87° 13' 4.406" E	105.29
1019 0	DU_Z4_MAYU_10	24° 16' 13.820" N	87° 13' 4.406" E	105.53
1019 1	DU_Z4_MAYU_10	24° 16' 13.494" N	87° 13' 4.405" E	105.77
1019 2	DU_Z4_MAYU_10	24° 16' 13.169" N	87° 13' 4.404" E	106.00
1019 3	DU_Z4_MAYU_10	24° 16' 16.095" N	87° 13' 4.764" E	102.37
1019 4	DU_Z4_MAYU_10	24° 16' 15.770" N	87° 13' 4.764" E	102.86
1019 5	DU_Z4_MAYU_10	24° 16' 15.445" N	87° 13' 4.763" E	103.35
1019 6	DU_Z4_MAYU_10	24° 16' 15.120" N	87° 13' 4.763" E	103.86
1019 7	DU_Z4_MAYU_10	24° 16' 14.795" N	87° 13' 4.762" E	104.47
1019 8	DU_Z4_MAYU_10	24° 16' 14.469" N	87° 13' 4.761" E	105.08
1019 9	DU_Z4_MAYU_10	24° 16' 14.144" N	87° 13' 4.761" E	105.63
1020 0	DU_Z4_MAYU_10	24° 16' 13.819" N	87° 13' 4.760" E	105.76
1020 1	DU_Z4_MAYU_10	24° 16' 13.494" N	87° 13' 4.760" E	105.88
1020 2	DU_Z4_MAYU_10	24° 16' 13.169" N	87° 13' 4.759" E	106.00
1020 3	DU_Z4_MAYU_10	24° 16' 12.844" N	87° 13' 4.759" E	106.00
1020 4	DU_Z4_MAYU_10	24° 16' 15.444" N	87° 13' 5.118" E	103.02
1020 5	DU_Z4_MAYU_10	24° 16' 15.119" N	87° 13' 5.117" E	103.21
1020 6	DU_Z4_MAYU_10	24° 16' 14.794" N	87° 13' 5.117" E	104.17
1020 7	DU_Z4_MAYU_10	24° 16' 14.469" N	87° 13' 5.116" E	105.12
1020 8	DU_Z4_MAYU_10	24° 16' 14.144" N	87° 13' 5.116" E	105.98
1020 9	DU_Z4_MAYU_10	24° 16' 13.819" N	87° 13' 5.115" E	105.98
1021 0	DU_Z4_MAYU_10	24° 16' 13.493" N	87° 13' 5.114" E	105.99
1021 1	DU_Z4_MAYU_10	24° 16' 13.168" N	87° 13' 5.114" E	106.00
1021 2	DU_Z4_MAYU_10	24° 16' 12.843" N	87° 13' 5.113" E	106.00
1021 3	DU_Z4_MAYU_10	24° 16' 12.518" N	87° 13' 5.113" E	106.00
1021 4	DU_Z4_MAYU_10	24° 16' 15.119" N	87° 13' 5.472" E	103.45
1021 5	DU_Z4_MAYU_10	24° 16' 14.794" N	87° 13' 5.471" E	104.10
1021 6	DU_Z4_MAYU_10	24° 16' 14.468" N	87° 13' 5.471" E	104.75
1021 7	DU_Z4_MAYU_10	24° 16' 14.143" N	87° 13' 5.470" E	105.34
1021 8	DU_Z4_MAYU_10	24° 16' 13.818" N	87° 13' 5.470" E	105.34
1021 9	DU_Z4_MAYU_10	24° 16' 13.493" N	87° 13' 5.469" E	105.34
1022 0	DU_Z4_MAYU_10	24° 16' 13.168" N	87° 13' 5.469" E	105.36
1022 1	DU_Z4_MAYU_10	24° 16' 12.843" N	87° 13' 5.468" E	105.90
1022 2	DU_Z4_MAYU_10	24° 16' 12.517" N	87° 13' 5.467" E	106.44
1022 3	DU_Z4_MAYU_10	24° 16' 12.192" N	87° 13' 5.467" E	106.97
1022 4	DU_Z4_MAYU_10	24° 16' 11.867" N	87° 13' 5.466" E	107.00
1022 5	DU_Z4_MAYU_10	24° 16' 14.793" N	87° 13' 5.826" E	104.05
1022 6	DU_Z4_MAYU_10	24° 16' 14.468" N	87° 13' 5.825" E	104.35
1022 7	DU_Z4_MAYU_10	24° 16' 14.143" N	87° 13' 5.825" E	104.63
1022 8	DU_Z4_MAYU_10	24° 16' 13.818" N	87° 13' 5.824" E	104.63
1022 9	DU_Z4_MAYU_10	24° 16' 13.492" N	87° 13' 5.824" E	104.63
1023 0	DU_Z4_MAYU_10	24° 16' 13.167" N	87° 13' 5.823" E	104.66
1023 1	DU_Z4_MAYU_10	24° 16' 12.842" N	87° 13' 5.823" E	105.43
1023 2	DU_Z4_MAYU_10	24° 16' 12.517" N	87° 13' 5.822" E	106.19
1023 3	DU_Z4_MAYU_10	24° 16' 12.192" N	87° 13' 5.822" E	106.96
1023 4	DU_Z4_MAYU_10	24° 16' 11.867" N	87° 13' 5.821" E	107.00
1023 5	DU_Z4_MAYU_10	24° 16' 11.542" N	87° 13' 5.820" E	107.00
1023 6	DU_Z4_MAYU_10	24° 16' 14.142" N	87° 13' 6.180" E	103.92
1023 7	DU_Z4_MAYU_10	24° 16' 13.817" N	87° 13' 6.179" E	103.92
1023 8	DU_Z4_MAYU_10	24° 16' 13.492" N	87° 13' 6.178" E	103.92
1023 9	DU_Z4_MAYU_10	24° 16' 13.167" N	87° 13' 6.178" E	103.95
1024 0	DU_Z4_MAYU_10	24° 16' 12.842" N	87° 13' 6.177" E	104.89
1024 1	DU_Z4_MAYU_10	24° 16' 12.516" N	87° 13' 6.177" E	105.83
1024 2	DU_Z4_MAYU_10	24° 16' 12.191" N	87° 13' 6.176" E	106.78
1024 3	DU_Z4_MAYU_10	24° 16' 11.866" N	87° 13' 6.176" E	106.86
1024 4	DU_Z4_MAYU_10	24° 16' 11.541" N	87° 13' 6.175" E	106.89
1024 5	DU_Z4_MAYU_10	24° 16' 11.216" N	87° 13' 6.175" E	106.93
1024 6	DU_Z4_MAYU_10	24° 16' 13.817" N	87° 13' 6.534" E	103.21
1024 7	DU_Z4_MAYU_10	24° 16' 13.491" N	87° 13' 6.533" E	103.21
1024 8	DU_Z4_MAYU_10	24° 16' 13.166" N	87° 13' 6.533" E	103.23
1024 9	DU_Z4_MAYU_10	24° 16' 12.841" N	87° 13' 6.532" E	103.83
1025 0	DU_Z4_MAYU_10	24° 16' 12.516" N	87° 13' 6.531" E	104.42
1025 1	DU_Z4_MAYU_10	24° 16' 12.191" N	87° 13' 6.531" E	105.02
1025 2	DU_Z4_MAYU_10	24° 16' 11.866" N	87° 13' 6.530" E	105.41
1025 3	DU_Z4_MAYU_10	24° 16' 11.541" N	87° 13' 6.530" E	105.80
1025 4	DU_Z4_MAYU_10	24° 16' 11.215" N	87° 13' 6.529" E	106.18
1025 5	DU_Z4_MAYU_10	24° 16' 10.890" N	87° 13' 6.529" E	106.16
1025 6	DU_Z4_MAYU_10	24° 16' 10.565" N	87° 13' 6.528" E	106.09
1025 7	DU_Z4_MAYU_10	24° 16' 13.491" N	87° 13' 6.888" E	102.50
1025 8	DU_Z4_MAYU_10	24° 16' 13.166" N	87° 13' 6.887" E	102.51
1025 9	DU_Z4_MAYU_10	24° 16' 12.841" N	87° 13' 6.887" E	102.76
1026 0	DU_Z4_MAYU_10	24° 16' 12.515" N	87° 13' 6.886" E	103.01
1026 1	DU_Z4_MAYU_10	24° 16' 12.190" N	87° 13' 6.886" E	103.26
1026 2	DU_Z4_MAYU_10	24° 16' 11.865" N	87° 13' 6.885" E	103.97
1026 3	DU_Z4_MAYU_10	24° 16' 11.540" N	87° 13' 6.885" E	104.70
1026 4	DU_Z4_MAYU_10	24° 16' 11.215" N	87° 13' 6.884" E	105.43
1026 5	DU_Z4_MAYU_10	24° 16' 10.890" N	87° 13' 6.883" E	105.65
1026 6	DU_Z4_MAYU_10	24° 16' 10.565" N	87° 13' 6.883" E	105.81
1026 7	DU_Z4_MAYU_10	24° 16' 10.239" N	87° 13' 6.882" E	105.97
1026 8	DU_Z4_MAYU_10	24° 16' 12.840" N	87° 13' 7.241" E	102.00
1026 9	DU_Z4_MAYU_10	24° 16' 12.515" N	87° 13' 7.241" E	102.00
1027 0	DU_Z4_MAYU_10	24° 16' 12.190" N	87° 13' 7.240" E	102.00
1027 1	DU_Z4_MAYU_10	24° 16' 11.865" N	87° 13' 7.240" E	102.54
1027 2	DU_Z4_MAYU_10	24° 16' 11.539" N	87° 13' 7.239" E	103.43
1027 3	DU_Z4_MAYU_10	24° 16' 11.214" N	87° 13' 7.239" E	104.31
1027 4	DU_Z4_MAYU_10	24° 16' 10.889" N	87° 13' 7.238" E	104.73
1027 5	DU_Z4_MAYU_10	24° 16' 10.564" N	87° 13' 7.238" E	105.09
1027 6	DU_Z4_MAYU_10	24° 16' 10.239" N	87° 13' 7.237" E	105.45
1027 7	DU_Z4_MAYU_10	24° 16' 9.914" N	87° 13' 7.236" E	105.52
1027 8	DU_Z4_MAYU_10	24° 16' 12.514" N	87° 13' 7.596" E	102.00
1027 9	DU_Z4_MAYU_10	24° 16' 12.189" N	87° 13' 7.595" E	102.00
1028 0	DU_Z4_MAYU_10	24° 16' 11.864" N	87° 13' 7.594" E	101.15
1028 1	DU_Z4_MAYU_10	24° 16' 11.539" N	87° 13' 7.594" E	101.68
1028 2	DU_Z4_MAYU_10	24° 16' 11.214" N	87° 13' 7.593" E	102.22
1028 3	DU_Z4_MAYU_10	24° 16' 10.889" N	87° 13' 7.593" E	102.70
1028 4	DU_Z4_MAYU_10	24° 16' 10.564" N	87° 13' 7.592" E	103.18
1028 5	DU_Z4_MAYU_10	24° 16' 10.238" N	87° 13' 7.592" E	103.65
1028 6	DU_Z4_MAYU_10	24° 16' 9.913" N	87° 13' 7.591" E	103.75
1028 7	DU_Z4_MAYU_10	24° 16' 9.588" N	87° 13' 7.591" E	103.75
1028 8	DU_Z4_MAYU_10	24° 16' 11.864" N	87° 13' 7.949" E	99.75
1028 9	DU_Z4_MAYU_10	24° 16' 11.538" N	87° 13' 7.949" E	99.94
1029 0	DU_Z4_MAYU_10	24° 16' 11.213" N	87° 13' 7.948" E	100.13
1029 1	DU_Z4_MAYU_10	24° 16' 10.888" N	87° 13' 7.947" E	100.68
1029 2	DU_Z4_MAYU_10	24° 16' 10.563" N	87° 13' 7.947" E	101.27
1029 3	DU_Z4_MAYU_10	24° 16' 10.238" N	87° 13' 7.946" E	101.86
1029 4	DU_Z4_MAYU_10	24° 16' 9.913" N	87° 13' 7.946" E	101.97
1029 5	DU_Z4_MAYU_10	24° 16' 9.588" N	87° 13' 7.945" E	101.98
1029 6	DU_Z4_MAYU_10	24° 16' 11.538" N	87° 13' 8.303" E	99.00
1029 7	DU_Z4_MAYU_10	24° 16' 11.213" N	87° 13' 8.303" E	99.00
1029 8	DU_Z4_MAYU_10	24° 16' 10.888" N	87° 13' 8.302" E	99.58
1029 9	DU_Z4_MAYU_10	24° 16' 10.563" N	87° 13' 8.302" E	100.23
1030 0	DU_Z4_MAYU_10	24° 16' 10.237" N	87° 13' 8.301" E	100.88
1030 1	DU_Z4_MAYU_10	24° 16' 9.912" N	87° 13' 8.300" E	101.00
1030 2	DU_Z4_MAYU_10	24° 16' 11.212" N	87° 13' 8.657" E	99.00
1030 3	DU_Z4_MAYU_10	24° 16' 10.887" N	87° 13' 8.657" E	99.58
1030 4	DU_Z4_MAYU_10	24° 16' 10.562" N	87° 13' 8.656" E	100.23
1030 5	DU_Z4_MAYU_10	24° 16' 10.237" N	87° 13' 8.656" E	100.88
1030 6	DU_Z4_MAYU_10	24° 16' 9.912" N	87° 13' 8.655" E	101.00
1030 7	DU_Z4_MAYU_10	24° 16' 10.562" N	87° 13' 9.011" E	100.23
1030 8	DU_Z4_MAYU_10	24° 16' 10.236" N	87° 13' 9.010" E	100.88
1030 9	DU_Z3_MAYU_7	24° 2' 58.361" N	87° 22' 34.890" E	28.40
1031 0	DU_Z3_MAYU_7	24° 2' 58.036" N	87° 22' 34.889" E	28.45
1031 1	DU_Z3_MAYU_7	24° 2' 57.711" N	87° 22' 34.888" E	28.40
1031 2	DU_Z3_MAYU_7	24° 2' 59.661" N	87° 22' 35.248" E	29.00
1031 3	DU_Z3_MAYU_7	24° 2' 59.336" N	87° 22' 35.247" E	28.77
1031 4	DU_Z3_MAYU_7	24° 2' 59.011" N	87° 22' 35.246" E	28.73
1031 5	DU_Z3_MAYU_7	24° 2' 58.686" N	87° 22' 35.245" E	28.39
1031 6	DU_Z3_MAYU_7	24° 2' 58.360" N	87° 22' 35.244" E	28.42
1031 7	DU_Z3_MAYU_7	24° 2' 58.035" N	87° 22' 35.243" E	28.44
1031 8	DU_Z3_MAYU_7	24° 2' 57.710" N	87° 22' 35.243" E	28.19
1031 9	DU_Z3_MAYU_7	24° 3' 0.961" N	87° 22' 35.606" E	28.82
1032 0	DU_Z3_MAYU_7	24° 3' 0.636" N	87° 22' 35.605" E	28.61
1032 1	DU_Z3_MAYU_7	24° 3' 0.310" N	87° 22' 35.604" E	29.88
1032 2	DU_Z3_MAYU_7	24° 2' 59.985" N	87° 22' 35.603" E	28.93
1032 3	DU_Z3_MAYU_7	24° 2' 59.660" N	87° 22' 35.602" E	28.42
1032 4	DU_Z3_MAYU_7	24° 2' 59.335" N	87° 22' 35.601" E	29.56
1032 5	DU_Z3_MAYU_7	24° 2' 59.010" N	87° 22' 35.600" E	28.67
1032 6	DU_Z3_MAYU_7	24° 2' 58.685" N	87° 22' 35.599" E	28.39
1032 7	DU_Z3_MAYU_7	24° 2' 58.359" N	87° 22' 35.599" E	28.23
1032 8	DU_Z3_MAYU_7	24° 2' 58.034" N	87° 22' 35.598" E	28.26
1032 9	DU_Z3_MAYU_7	24° 2' 57.709" N	87° 22' 35.597" E	28.48
1033 0	DU_Z3_MAYU_7	24° 3' 2.260" N	87° 22' 35.964" E	29.14
1033 1	DU_Z3_MAYU_7	24° 3' 1.935" N	87° 22' 35.963" E	28.22
1033 2	DU_Z3_MAYU_7	24° 3' 1.610" N	87° 22' 35.962" E	28.05
1033 3	DU_Z3_MAYU_7	24° 3' 1.285" N	87° 22' 35.961" E	28.29
1033 4	DU_Z3_MAYU_7	24° 3' 0.960" N	87° 22' 35.960" E	28.71
1033 5	DU_Z3_MAYU_7	24° 3' 0.635" N	87° 22' 35.959" E	28.64
1033 6	DU_Z3_MAYU_7	24° 3' 0.310" N	87° 22' 35.958" E	28.80
1033 7	DU_Z3_MAYU_7	24° 2' 59.984" N	87° 22' 35.957" E	29.18
1033 8	DU_Z3_MAYU_7	24° 2' 59.659" N	87° 22' 35.956" E	28.28
1033 9	DU_Z3_MAYU_7	24° 2' 59.334" N	87° 22' 35.955" E	29.46
1034 0	DU_Z3_MAYU_7	24° 2' 59.009" N	87° 22' 35.954" E	28.50
1034 1	DU_Z3_MAYU_7	24° 2' 58.684" N	87° 22' 35.954" E	28.44
1034 2	DU_Z3_MAYU_7	24° 2' 58.359" N	87° 22' 35.953" E	28.19
1034 3	DU_Z3_MAYU_7	24° 2' 58.033" N	87° 22' 35.952" E	28.30
1034 4	DU_Z3_MAYU_7	24° 2' 57.708" N	87° 22' 35.951" E	28.57
1034 5	DU_Z3_MAYU_7	24° 3' 2.260" N	87° 22' 36.318" E	0.00
1034 6	DU_Z3_MAYU_7	24° 3' 1.934" N	87° 22' 36.317" E	28.17
1034 7	DU_Z3_MAYU_7	24° 3' 1.609" N	87° 22' 36.316" E	28.11
1034 8	DU_Z3_MAYU_7	24° 3' 1.284" N	87° 22' 36.315" E	28.16
1034 9	DU_Z3_MAYU_7	24° 3' 0.959" N	87° 22' 36.314" E	28.66
1035 0	DU_Z3_MAYU_7	24° 3' 0.634" N	87° 22' 36.313" E	29.52
1035 1	DU_Z3_MAYU_7	24° 3' 0.309" N	87° 22' 36.312" E	28.35
1035 2	DU_Z3_MAYU_7	24° 2' 59.984" N	87° 22' 36.311" E	29.09
1035 3	DU_Z3_MAYU_7	24° 2' 59.658" N	87° 22' 36.310" E	28.54
1035 4	DU_Z3_MAYU_7	24° 2' 59.333" N	87° 22' 36.310" E	28.84
1035 5	DU_Z3_MAYU_7	24° 2' 59.008" N	87° 22' 36.309" E	28.39
1035 6	DU_Z3_MAYU_7	24° 2' 58.683" N	87° 22' 36.308" E	28.43
1035 7	DU_Z3_MAYU_7	24° 2' 58.358" N	87° 22' 36.307" E	28.16
1035 8	DU_Z3_MAYU_7	24° 2' 58.033" N	87° 22' 36.306" E	28.41
1035 9	DU_Z3_MAYU_7	24° 2' 57.707" N	87° 22' 36.305" E	28.68
1036 0	DU_Z3_MAYU_7	24° 2' 57.382" N	87° 22' 36.304" E	29.58

Jharkhand, India

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

10361	DU_Z3_MAYU_7	24° 3' 1.934" N	87° 22' 36.671" E	0.00
10362	DU_Z3_MAYU_7	24° 3' 1.608" N	87° 22' 36.670" E	27.92
10363	DU_Z3_MAYU_7	24° 3' 1.283" N	87° 22' 36.669" E	28.04
10364	DU_Z3_MAYU_7	24° 3' 0.958" N	87° 22' 36.668" E	28.49
10365	DU_Z3_MAYU_7	24° 3' 0.633" N	87° 22' 36.667" E	29.09
10366	DU_Z3_MAYU_7	24° 3' 0.308" N	87° 22' 36.666" E	28.57
10367	DU_Z3_MAYU_7	24° 2' 59.983" N	87° 22' 36.665" E	29.41
10368	DU_Z3_MAYU_7	24° 2' 59.657" N	87° 22' 36.665" E	29.00
10369	DU_Z3_MAYU_7	24° 2' 59.332" N	87° 22' 36.664" E	28.48
10370	DU_Z3_MAYU_7	24° 2' 59.007" N	87° 22' 36.663" E	28.40
10371	DU_Z3_MAYU_7	24° 2' 58.682" N	87° 22' 36.662" E	28.76
10372	DU_Z3_MAYU_7	24° 2' 58.357" N	87° 22' 36.661" E	28.19
10373	DU_Z3_MAYU_7	24° 2' 58.032" N	87° 22' 36.660" E	28.45
10374	DU_Z3_MAYU_7	24° 2' 57.707" N	87° 22' 36.659" E	28.61
10375	DU_Z3_MAYU_7	24° 2' 57.381" N	87° 22' 36.658" E	28.89
10376	DU_Z3_MAYU_7	24° 3' 1.933" N	87° 22' 37.025" E	28.92
10377	DU_Z3_MAYU_7	24° 3' 1.608" N	87° 22' 37.024" E	27.87
10378	DU_Z3_MAYU_7	24° 3' 1.282" N	87° 22' 37.023" E	28.17
10379	DU_Z3_MAYU_7	24° 3' 0.957" N	87° 22' 37.022" E	28.31
10380	DU_Z3_MAYU_7	24° 3' 0.632" N	87° 22' 37.021" E	29.79
10381	DU_Z3_MAYU_7	24° 3' 0.307" N	87° 22' 37.020" E	28.76
10382	DU_Z3_MAYU_7	24° 2' 59.982" N	87° 22' 37.020" E	29.26
10383	DU_Z3_MAYU_7	24° 2' 59.657" N	87° 22' 37.019" E	29.48
10384	DU_Z3_MAYU_7	24° 2' 59.331" N	87° 22' 37.018" E	28.55
10385	DU_Z3_MAYU_7	24° 2' 59.006" N	87° 22' 37.017" E	28.35
10386	DU_Z3_MAYU_7	24° 2' 58.681" N	87° 22' 37.016" E	28.28
10387	DU_Z3_MAYU_7	24° 2' 58.356" N	87° 22' 37.015" E	28.20
10388	DU_Z3_MAYU_7	24° 2' 58.031" N	87° 22' 37.014" E	28.52
10389	DU_Z3_MAYU_7	24° 2' 57.706" N	87° 22' 37.013" E	28.57
10390	DU_Z3_MAYU_7	24° 2' 57.381" N	87° 22' 37.012" E	28.60
10391	DU_Z3_MAYU_7	24° 3' 1.932" N	87° 22' 37.379" E	0.00
10392	DU_Z3_MAYU_7	24° 3' 1.607" N	87° 22' 37.378" E	28.10
10393	DU_Z3_MAYU_7	24° 3' 1.282" N	87° 22' 37.377" E	28.08
10394	DU_Z3_MAYU_7	24° 3' 0.956" N	87° 22' 37.376" E	28.41
10395	DU_Z3_MAYU_7	24° 3' 0.631" N	87° 22' 37.376" E	29.97
10396	DU_Z3_MAYU_7	24° 3' 0.306" N	87° 22' 37.375" E	28.66
10397	DU_Z3_MAYU_7	24° 2' 59.981" N	87° 22' 37.374" E	28.94
10398	DU_Z3_MAYU_7	24° 2' 59.656" N	87° 22' 37.373" E	29.83
10399	DU_Z3_MAYU_7	24° 2' 59.331" N	87° 22' 37.372" E	30.07
10400	DU_Z3_MAYU_7	24° 2' 59.005" N	87° 22' 37.371" E	28.26
10401	DU_Z3_MAYU_7	24° 2' 58.680" N	87° 22' 37.370" E	28.37
10402	DU_Z3_MAYU_7	24° 2' 58.355" N	87° 22' 37.369" E	28.18
10403	DU_Z3_MAYU_7	24° 2' 58.030" N	87° 22' 37.368" E	28.40
10404	DU_Z3_MAYU_7	24° 2' 57.705" N	87° 22' 37.367" E	28.66
10405	DU_Z3_MAYU_7	24° 2' 57.380" N	87° 22' 37.366" E	28.60
10406	DU_Z3_MAYU_7	24° 2' 57.055" N	87° 22' 37.365" E	28.68
10407	DU_Z3_MAYU_7	24° 3' 1.606" N	87° 22' 37.732" E	28.05
10408	DU_Z3_MAYU_7	24° 3' 1.281" N	87° 22' 37.731" E	28.23
10409	DU_Z3_MAYU_7	24° 3' 0.955" N	87° 22' 37.731" E	28.84
10410	DU_Z3_MAYU_7	24° 3' 0.630" N	87° 22' 37.730" E	29.18
10411	DU_Z3_MAYU_7	24° 3' 0.305" N	87° 22' 37.729" E	29.22
10412	DU_Z3_MAYU_7	24° 2' 59.980" N	87° 22' 37.728" E	28.74
10413	DU_Z3_MAYU_7	24° 2' 59.655" N	87° 22' 37.727" E	28.48
10414	DU_Z3_MAYU_7	24° 2' 59.330" N	87° 22' 37.726" E	28.78
10415	DU_Z3_MAYU_7	24° 2' 59.005" N	87° 22' 37.725" E	28.21
10416	DU_Z3_MAYU_7	24° 2' 58.679" N	87° 22' 37.724" E	29.56
10417	DU_Z3_MAYU_7	24° 2' 58.354" N	87° 22' 37.723" E	28.24
10418	DU_Z3_MAYU_7	24° 2' 58.029" N	87° 22' 37.722" E	28.43
10419	DU_Z3_MAYU_7	24° 2' 57.704" N	87° 22' 37.721" E	28.68
10420	DU_Z3_MAYU_7	24° 2' 57.379" N	87° 22' 37.720" E	28.51
10421	DU_Z3_MAYU_7	24° 2' 57.054" N	87° 22' 37.719" E	28.69
10422	DU_Z3_MAYU_7	24° 3' 1.605" N	87° 22' 38.087" E	28.19
10423	DU_Z3_MAYU_7	24° 3' 1.280" N	87° 22' 38.086" E	28.38
10424	DU_Z3_MAYU_7	24° 3' 0.955" N	87° 22' 38.085" E	28.92
10425	DU_Z3_MAYU_7	24° 3' 0.629" N	87° 22' 38.084" E	29.39
10426	DU_Z3_MAYU_7	24° 3' 0.304" N	87° 22' 38.083" E	29.71
10427	DU_Z3_MAYU_7	24° 2' 59.979" N	87° 22' 38.082" E	29.29
10428	DU_Z3_MAYU_7	24° 2' 59.654" N	87° 22' 38.081" E	28.79
10429	DU_Z3_MAYU_7	24° 2' 59.329" N	87° 22' 38.080" E	28.41
10430	DU_Z3_MAYU_7	24° 2' 59.004" N	87° 22' 38.079" E	28.24
10431	DU_Z3_MAYU_7	24° 2' 58.679" N	87° 22' 38.078" E	28.55
10432	DU_Z3_MAYU_7	24° 2' 58.353" N	87° 22' 38.077" E	28.24
10433	DU_Z3_MAYU_7	24° 2' 58.028" N	87° 22' 38.076" E	28.40
10434	DU_Z3_MAYU_7	24° 2' 57.703" N	87° 22' 38.075" E	28.66
10435	DU_Z3_MAYU_7	24° 2' 57.378" N	87° 22' 38.074" E	28.61

10436	DU_Z3_MAYU_7	24° 2' 57.053" N	87° 22' 38.073" E	28.44
10437	DU_Z3_MAYU_7	24° 3' 1.279" N	87° 22' 38.440" E	28.04
10438	DU_Z3_MAYU_7	24° 3' 0.954" N	87° 22' 38.439" E	29.62
10439	DU_Z3_MAYU_7	24° 3' 0.629" N	87° 22' 38.438" E	29.98
10440	DU_Z3_MAYU_7	24° 3' 0.303" N	87° 22' 38.437" E	29.86
10441	DU_Z3_MAYU_7	24° 2' 59.978" N	87° 22' 38.436" E	29.41
10442	DU_Z3_MAYU_7	24° 2' 59.653" N	87° 22' 38.435" E	28.55
10443	DU_Z3_MAYU_7	24° 2' 59.328" N	87° 22' 38.434" E	28.61
10444	DU_Z3_MAYU_7	24° 2' 59.003" N	87° 22' 38.433" E	28.40
10445	DU_Z3_MAYU_7	24° 2' 58.678" N	87° 22' 38.432" E	28.44
10446	DU_Z3_MAYU_7	24° 2' 58.353" N	87° 22' 38.431" E	28.14
10447	DU_Z3_MAYU_7	24° 2' 58.027" N	87° 22' 38.430" E	28.41
10448	DU_Z3_MAYU_7	24° 2' 57.702" N	87° 22' 38.429" E	28.41
10449	DU_Z3_MAYU_7	24° 2' 57.377" N	87° 22' 38.428" E	28.58
10450	DU_Z3_MAYU_7	24° 2' 57.052" N	87° 22' 38.427" E	28.46
10451	DU_Z3_MAYU_7	24° 3' 1.278" N	87° 22' 38.794" E	28.31
10452	DU_Z3_MAYU_7	24° 3' 0.953" N	87° 22' 38.793" E	29.49
10453	DU_Z3_MAYU_7	24° 3' 0.628" N	87° 22' 38.792" E	29.33
10454	DU_Z3_MAYU_7	24° 3' 0.303" N	87° 22' 38.791" E	29.65
10455	DU_Z3_MAYU_7	24° 2' 59.977" N	87° 22' 38.790" E	29.41
10456	DU_Z3_MAYU_7	24° 2' 59.652" N	87° 22' 38.789" E	29.15
10457	DU_Z3_MAYU_7	24° 2' 59.327" N	87° 22' 38.788" E	28.27
10458	DU_Z3_MAYU_7	24° 2' 59.002" N	87° 22' 38.787" E	28.65
10459	DU_Z3_MAYU_7	24° 2' 58.677" N	87° 22' 38.786" E	28.36
10460	DU_Z3_MAYU_7	24° 2' 58.352" N	87° 22' 38.785" E	28.30
10461	DU_Z3_MAYU_7	24° 2' 58.026" N	87° 22' 38.784" E	28.38
10462	DU_Z3_MAYU_7	24° 2' 57.701" N	87° 22' 38.783" E	28.61
10463	DU_Z3_MAYU_7	24° 2' 57.376" N	87° 22' 38.782" E	28.31
10464	DU_Z3_MAYU_7	24° 2' 57.051" N	87° 22' 38.781" E	28.52
10465	DU_Z3_MAYU_7	24° 2' 56.726" N	87° 22' 38.780" E	28.30
10466	DU_Z3_MAYU_7	24° 3' 1.277" N	87° 22' 39.148" E	28.17
10467	DU_Z3_MAYU_7	24° 3' 0.952" N	87° 22' 39.147" E	29.31
10468	DU_Z3_MAYU_7	24° 3' 0.627" N	87° 22' 39.146" E	29.30
10469	DU_Z3_MAYU_7	24° 3' 0.302" N	87° 22' 39.145" E	29.34
10470	DU_Z3_MAYU_7	24° 2' 59.977" N	87° 22' 39.144" E	29.51
10471	DU_Z3_MAYU_7	24° 2' 59.651" N	87° 22' 39.143" E	29.03
10472	DU_Z3_MAYU_7	24° 2' 59.326" N	87° 22' 39.142" E	28.28
10473	DU_Z3_MAYU_7	24° 2' 59.001" N	87° 22' 39.141" E	28.36
10474	DU_Z3_MAYU_7	24° 2' 58.676" N	87° 22' 39.140" E	29.10
10475	DU_Z3_MAYU_7	24° 2' 58.351" N	87° 22' 39.139" E	28.38
10476	DU_Z3_MAYU_7	24° 2' 58.026" N	87° 22' 39.138" E	28.20
10477	DU_Z3_MAYU_7	24° 2' 57.700" N	87° 22' 39.137" E	28.38
10478	DU_Z3_MAYU_7	24° 2' 57.375" N	87° 22' 39.136" E	28.31
10479	DU_Z3_MAYU_7	24° 2' 57.050" N	87° 22' 39.135" E	28.27
10480	DU_Z3_MAYU_7	24° 2' 56.725" N	87° 22' 39.134" E	28.62
10481	DU_Z3_MAYU_7	24° 3' 0.951" N	87° 22' 39.501" E	29.13
10482	DU_Z3_MAYU_7	24° 3' 0.626" N	87° 22' 39.500" E	29.70
10483	DU_Z3_MAYU_7	24° 3' 0.301" N	87° 22' 39.499" E	29.59
10484	DU_Z3_MAYU_7	24° 2' 59.976" N	87° 22' 39.498" E	29.46
10485	DU_Z3_MAYU_7	24° 2' 59.651" N	87° 22' 39.497" E	28.92
10486	DU_Z3_MAYU_7	24° 2' 59.325" N	87° 22' 39.496" E	28.14
10487	DU_Z3_MAYU_7	24° 2' 59.000" N	87° 22' 39.495" E	28.33
10488	DU_Z3_MAYU_7	24° 2' 58.675" N	87° 22' 39.494" E	28.30
10489	DU_Z3_MAYU_7	24° 2' 58.350" N	87° 22' 39.493" E	28.41
10490	DU_Z3_MAYU_7	24° 2' 58.025" N	87° 22' 39.492" E	28.49
10491	DU_Z3_MAYU_7	24° 2' 57.700" N	87° 22' 39.491" E	28.24
10492	DU_Z3_MAYU_7	24° 2' 57.374" N	87° 22' 39.490" E	28.31
10493	DU_Z3_MAYU_7	24° 2' 57.049" N	87° 22' 39.489" E	28.32
10494	DU_Z3_MAYU_7	24° 2' 56.724" N	87° 22' 39.489" E	28.58
10495	DU_Z3_MAYU_7	24° 3' 0.950" N	87° 22' 39.855" E	29.39
10496	DU_Z3_MAYU_7	24° 3' 0.625" N	87° 22' 39.854" E	29.28
10497	DU_Z3_MAYU_7	24° 3' 0.300" N	87° 22' 39.853" E	29.54
10498	DU_Z3_MAYU_7	24° 2' 59.975" N	87° 22' 39.852" E	29.45
10499	DU_Z3_MAYU_7	24° 2' 59.650" N	87° 22' 39.851" E	31.02
10500	DU_Z3_MAYU_7	24° 2' 59.324" N	87° 22' 39.850" E	27.87
10501	DU_Z3_MAYU_7	24° 2' 58.999" N	87° 22' 39.849" E	28.16
10502	DU_Z3_MAYU_7	24° 2' 58.674" N	87° 22' 39.848" E	28.23
10503	DU_Z3_MAYU_7	24° 2' 58.349" N	87° 22' 39.847" E	28.52
10504	DU_Z3_MAYU_7	24° 2' 58.024" N	87° 22' 39.846" E	28.57
10505	DU_Z3_MAYU_7	24° 2' 57.699" N	87° 22' 39.845" E	28.28
10506	DU_Z3_MAYU_7	24° 2' 57.374" N	87° 22' 39.845" E	28.31
10507	DU_Z3_MAYU_7	24° 2' 57.048" N	87° 22' 39.844" E	28.33
10508	DU_Z3_MAYU_7	24° 2' 56.723" N	87° 22' 39.843" E	29.19
10509	DU_Z3_MAYU_7	24° 3' 0.624" N	87° 22' 40.208" E	29.47
10510	DU_Z3_MAYU_7	24° 3' 0.299" N	87° 22' 40.207" E	29.40

10511	DU_Z3_MAYU_7	24° 2' 59.974" N	87° 22' 40.206" E	29.42
10512	DU_Z3_MAYU_7	24° 2' 59.649" N	87° 22' 40.205" E	29.46
10513	DU_Z3_MAYU_7	24° 2' 59.324" N	87° 22' 40.204" E	28.94
10514	DU_Z3_MAYU_7	24° 2' 58.998" N	87° 22' 40.203" E	28.25
10515	DU_Z3_MAYU_7	24° 2' 58.673" N	87° 22' 40.202" E	28.42
10516	DU_Z3_MAYU_7	24° 2' 58.348" N	87° 22' 40.201" E	28.52
10517	DU_Z3_MAYU_7	24° 2' 58.023" N	87° 22' 40.200" E	28.60
10518	DU_Z3_MAYU_7	24° 2' 57.698" N	87° 22' 40.200" E	28.07
10519	DU_Z3_MAYU_7	24° 2' 57.373" N	87° 22' 40.199" E	28.31
10520	DU_Z3_MAYU_7	24° 2' 57.048" N	87° 22' 40.198" E	28.38
10521	DU_Z3_MAYU_7	24° 2' 56.722" N	87° 22' 40.197" E	28.90
10522	DU_Z3_MAYU_7	24° 2' 56.397" N	87° 22' 40.196" E	28.00
10523	DU_Z3_MAYU_7	24° 3' 0.623" N	87° 22' 40.562" E	29.43
10524	DU_Z3_MAYU_7	24° 3' 0.298" N	87° 22' 40.561" E	29.16
10525	DU_Z3_MAYU_7	24° 2' 59.973" N	87° 22' 40.560" E	29.20
10526	DU_Z3_MAYU_7	24° 2' 59.648" N	87° 22' 40.559" E	29.40
10527	DU_Z3_MAYU_7	24° 2' 59.323" N	87° 22' 40.558" E	28.95
10528	DU_Z3_MAYU_7	24° 2' 58.998" N	87° 22' 40.557" E	28.18
10529	DU_Z3_MAYU_7	24° 2' 58.672" N	87° 22' 40.556" E	28.39
10530	DU_Z3_MAYU_7	24° 2' 58.347" N	87° 22' 40.556" E	28.49
10531	DU_Z3_MAYU_7	24° 2' 58.022" N	87° 22' 40.555" E	28.19
10532	DU_Z3_MAYU_7	24° 2' 57.697" N	87° 22' 40.554" E	28.18
10533	DU_Z3_MAYU_7	24° 2' 57.372" N	87° 22' 40.553" E	28.32
10534	DU_Z3_MAYU_7	24° 2' 57.047" N	87° 22' 40.552" E	28.43
10535	DU_Z3_MAYU_7	24° 2' 56.722" N	87° 22' 40.551" E	28.54
10536	DU_Z3_MAYU_7	24° 2' 56.396" N	87° 22' 40.550" E	28.00
10537	DU_Z3_MAYU_7	24° 3' 0.297" N	87° 22' 40.915" E	30.27
10538	DU_Z3_MAYU_7	24° 2' 59.972" N	87° 22' 40.914" E	29.57
10539	DU_Z3_MAYU_7	24° 2' 59.647" N	87° 22' 40.913" E	29.65
10540	DU_Z3_MAYU_7	24° 2' 59.322" N	87° 22' 40.912" E	28.85
10541	DU_Z3_MAYU_7	24° 2' 58.997" N	87° 22' 40.911" E	28.06
10542	DU_Z3_MAYU_7	24° 2' 58.672" N	87° 22' 40.911" E	28.32
10543	DU_Z3_MAYU_7	24° 2' 58.346" N	87° 22' 40.910" E	28.23
10544	DU_Z3_MAYU_7	24° 2' 58.021" N	87° 22' 40.909" E	28.27
10545	DU_Z3_MAYU_7	24° 2' 57.696" N	87° 22' 40.908" E	28.26
10546	DU_Z3_MAYU_7	24° 2' 57.371" N	87° 22' 40.907" E	28.30
10547	DU_Z3_MAYU_7	24° 2' 57.046" N	87° 22' 40.906" E	28.44
10548	DU_Z3_MAYU_7	24° 2' 56.721" N	87° 22' 40.905" E	28.13
10549	DU_Z3_MAYU_7	24° 2' 56.395" N	87° 22' 40.904" E	28.04
10550	DU_Z3_MAYU_7	24° 3' 0.296" N	87° 22' 41.269" E	29.08
10551	DU_Z3_MAYU_7	24° 2' 59.971" N	87° 22' 41.268" E	29.17
10552	DU_Z3_MAYU_7	24° 2' 59.646" N	87° 22' 41.267" E	29.28
10553	DU_Z3_MAYU_7	24° 2' 59.321" N	87° 22' 41.267" E	28.52
10554	DU_Z3_MAYU_7	24° 2' 58.996" N	87° 22' 41.266" E	28.13
10555	DU_Z3_MAYU_7	24° 2' 58.671" N	87° 22' 41.265" E	28.39
10556	DU_Z3_MAYU_7	24° 2' 58.346" N	87° 22' 41.264" E	28.19
10557	DU_Z3_MAYU_7	24° 2' 58.020" N	87° 22' 41.263" E	28.24
10558	DU_Z3_MAYU_7	24° 2' 57.695" N	87° 22' 41.262" E	28.25
10559	DU_Z3_MAYU_7	24° 2' 57.370" N	87° 22' 41.261" E	28.28
10560	DU_Z3_MAYU_7	24° 2' 57.045" N	87° 22' 41.260" E	28.30
10561	DU_Z3_MAYU_7	24° 2' 56.720" N	87° 22' 41.259" E	28.13
10562	DU_Z3_MAYU_7	24° 2' 56.395" N	87° 22' 41.258" E	28.11
10563	DU_Z3_MAYU_7	24° 3' 0.296" N	87° 22' 41.623" E	28.95
10564	DU_Z3_MAYU_7	24° 2' 59.970" N	87° 22' 41.622" E	29.27
10565	DU_Z3_MAYU_7	24° 2' 59.645" N	87° 22' 41.622" E	29.35
10566	DU_Z3_MAYU_7	24° 2' 59.320" N	87° 22' 41.621" E	28.27
10567	DU_Z3_MAYU_7	24° 2' 58.995" N	87° 22' 41.620" E	28.28
10568	DU_Z3_MAYU_7	24° 2' 58.670" N	87° 22' 41.619" E	28.14
10569	DU_Z3_MAYU_7	24° 2' 58.345" N	87° 22' 41.618" E	28.24
10570	DU_Z3_MAYU_7	24° 2' 58.019" N	87° 22' 41.617" E	28.29
10571	DU_Z3_MAYU_7	24° 2' 57.694" N	87° 22' 41.616" E	28.37
10572	DU_Z3_MAYU_7	24° 2' 57.369" N	87° 22' 41.615" E	28.32
10573	DU_Z3_MAYU_7	24° 2' 57.044" N	87° 22' 41.614" E	28.00
10574	DU_Z3_MAYU_7	24° 2' 56.719" N	87° 22' 41.613" E	29.12
10575	DU_Z3_MAYU_7	24° 2' 56.394" N	87° 22' 41.612" E	28.14
10576	DU_Z3_MAYU_7	24° 2' 56.069" N	87° 22' 41.611" E	27.95
10577	DU_Z3_MAYU_7	24° 2' 59.970" N	87° 22' 41.977" E	28.84
10578	DU_Z3_MAYU_7	24° 2' 59.644" N	87° 22' 41.976" E	29.06
10579	DU_Z3_MAYU_7	24° 2' 59.319" N	87° 22' 41.975" E	28.24
10580	DU_Z3_MAYU_7	24° 2' 58.994" N	87° 22' 41.974" E	28.34
10581	DU_Z3_MAYU_7	24° 2' 58.669" N	87° 22' 41.973" E	28.10
10582	DU_Z3_MAYU_7	24° 2' 58.344" N	87° 22' 41.972" E	28.24
10583	DU_Z3_MAYU_7	24° 2' 58.019" N	87° 22' 41.971" E	28.51
10584	DU_Z3_MAYU_7	24° 2' 57.693" N	87° 22' 41.970" E	28.40
10585	DU_Z3_MAYU_7	24° 2' 57.368" N	87° 22' 41.969" E	28.35

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

10586	DU_Z3_MAYU_7	24° 2' 57.043" N	87° 22' 41.968" E	28.05
10587	DU_Z3_MAYU_7	24° 2' 56.718" N	87° 22' 41.967" E	28.05
10588	DU_Z3_MAYU_7	24° 2' 56.393" N	87° 22' 41.966" E	28.03
10589	DU_Z3_MAYU_7	24° 2' 56.068" N	87° 22' 41.965" E	27.90
10590	DU_Z3_MAYU_7	24° 2' 59.969" N	87° 22' 42.331" E	28.79
10591	DU_Z3_MAYU_7	24° 2' 59.644" N	87° 22' 42.330" E	28.99
10592	DU_Z3_MAYU_7	24° 2' 59.318" N	87° 22' 42.329" E	28.69
10593	DU_Z3_MAYU_7	24° 2' 58.993" N	87° 22' 42.328" E	28.33
10594	DU_Z3_MAYU_7	24° 2' 58.668" N	87° 22' 42.327" E	28.10
10595	DU_Z3_MAYU_7	24° 2' 58.343" N	87° 22' 42.326" E	28.20
10596	DU_Z3_MAYU_7	24° 2' 58.018" N	87° 22' 42.325" E	28.52
10597	DU_Z3_MAYU_7	24° 2' 57.693" N	87° 22' 42.324" E	28.38
10598	DU_Z3_MAYU_7	24° 2' 57.367" N	87° 22' 42.323" E	28.32
10599	DU_Z3_MAYU_7	24° 2' 57.042" N	87° 22' 42.322" E	28.08
10600	DU_Z3_MAYU_7	24° 2' 56.717" N	87° 22' 42.321" E	28.21
10601	DU_Z3_MAYU_7	24° 2' 56.392" N	87° 22' 42.320" E	28.05
10602	DU_Z3_MAYU_7	24° 2' 56.067" N	87° 22' 42.319" E	28.01
10603	DU_Z3_MAYU_7	24° 2' 59.643" N	87° 22' 42.684" E	28.67
10604	DU_Z3_MAYU_7	24° 2' 59.317" N	87° 22' 42.683" E	28.77
10605	DU_Z3_MAYU_7	24° 2' 58.992" N	87° 22' 42.682" E	28.16
10606	DU_Z3_MAYU_7	24° 2' 58.667" N	87° 22' 42.681" E	28.09
10607	DU_Z3_MAYU_7	24° 2' 58.342" N	87° 22' 42.680" E	28.29
10608	DU_Z3_MAYU_7	24° 2' 58.017" N	87° 22' 42.679" E	28.54
10609	DU_Z3_MAYU_7	24° 2' 57.692" N	87° 22' 42.678" E	28.42
10610	DU_Z3_MAYU_7	24° 2' 57.367" N	87° 22' 42.677" E	28.05
10611	DU_Z3_MAYU_7	24° 2' 57.041" N	87° 22' 42.676" E	28.16
10612	DU_Z3_MAYU_7	24° 2' 56.716" N	87° 22' 42.675" E	28.25
10613	DU_Z3_MAYU_7	24° 2' 56.391" N	87° 22' 42.674" E	27.75
10614	DU_Z3_MAYU_7	24° 2' 56.066" N	87° 22' 42.673" E	28.04
10615	DU_Z3_MAYU_7	24° 2' 55.741" N	87° 22' 42.672" E	28.36
10616	DU_Z3_MAYU_7	24° 2' 59.642" N	87° 22' 43.038" E	28.91
10617	DU_Z3_MAYU_7	24° 2' 59.317" N	87° 22' 43.037" E	30.21
10618	DU_Z3_MAYU_7	24° 2' 58.991" N	87° 22' 43.036" E	27.85
10619	DU_Z3_MAYU_7	24° 2' 58.666" N	87° 22' 43.035" E	28.04
10620	DU_Z3_MAYU_7	24° 2' 58.341" N	87° 22' 43.034" E	28.24
10621	DU_Z3_MAYU_7	24° 2' 58.016" N	87° 22' 43.033" E	28.45
10622	DU_Z3_MAYU_7	24° 2' 57.691" N	87° 22' 43.032" E	28.43
10623	DU_Z3_MAYU_7	24° 2' 57.366" N	87° 22' 43.031" E	28.01
10624	DU_Z3_MAYU_7	24° 2' 57.041" N	87° 22' 43.030" E	28.05
10625	DU_Z3_MAYU_7	24° 2' 56.715" N	87° 22' 43.029" E	28.22
10626	DU_Z3_MAYU_7	24° 2' 56.390" N	87° 22' 43.028" E	27.78
10627	DU_Z3_MAYU_7	24° 2' 56.065" N	87° 22' 43.027" E	27.92
10628	DU_Z3_MAYU_7	24° 2' 55.740" N	87° 22' 43.026" E	27.65
10629	DU_Z3_MAYU_7	24° 2' 59.641" N	87° 22' 43.392" E	28.74
10630	DU_Z3_MAYU_7	24° 2' 59.316" N	87° 22' 43.391" E	28.75
10631	DU_Z3_MAYU_7	24° 2' 58.991" N	87° 22' 43.390" E	27.81
10632	DU_Z3_MAYU_7	24° 2' 58.665" N	87° 22' 43.389" E	28.07
10633	DU_Z3_MAYU_7	24° 2' 58.340" N	87° 22' 43.388" E	28.28
10634	DU_Z3_MAYU_7	24° 2' 58.015" N	87° 22' 43.387" E	28.41
10635	DU_Z3_MAYU_7	24° 2' 57.690" N	87° 22' 43.386" E	28.50
10636	DU_Z3_MAYU_7	24° 2' 57.365" N	87° 22' 43.385" E	28.08
10637	DU_Z3_MAYU_7	24° 2' 57.040" N	87° 22' 43.384" E	28.27
10638	DU_Z3_MAYU_7	24° 2' 56.715" N	87° 22' 43.383" E	28.26
10639	DU_Z3_MAYU_7	24° 2' 56.389" N	87° 22' 43.382" E	27.87
10640	DU_Z3_MAYU_7	24° 2' 56.064" N	87° 22' 43.381" E	27.70
10641	DU_Z3_MAYU_7	24° 2' 55.739" N	87° 22' 43.380" E	27.89
10642	DU_Z3_MAYU_7	24° 2' 59.315" N	87° 22' 43.745" E	28.90
10643	DU_Z3_MAYU_7	24° 2' 58.990" N	87° 22' 43.744" E	28.73
10644	DU_Z3_MAYU_7	24° 2' 58.665" N	87° 22' 43.743" E	28.09
10645	DU_Z3_MAYU_7	24° 2' 58.339" N	87° 22' 43.742" E	28.42
10646	DU_Z3_MAYU_7	24° 2' 58.014" N	87° 22' 43.741" E	28.28
10647	DU_Z3_MAYU_7	24° 2' 57.689" N	87° 22' 43.740" E	28.10
10648	DU_Z3_MAYU_7	24° 2' 57.364" N	87° 22' 43.739" E	28.12
10649	DU_Z3_MAYU_7	24° 2' 57.039" N	87° 22' 43.738" E	28.27
10650	DU_Z3_MAYU_7	24° 2' 56.714" N	87° 22' 43.737" E	27.94
10651	DU_Z3_MAYU_7	24° 2' 56.388" N	87° 22' 43.736" E	27.86
10652	DU_Z3_MAYU_7	24° 2' 56.063" N	87° 22' 43.735" E	27.68
10653	DU_Z3_MAYU_7	24° 2' 55.738" N	87° 22' 43.735" E	27.75
10654	DU_Z3_MAYU_7	24° 2' 59.314" N	87° 22' 44.099" E	28.92
10655	DU_Z3_MAYU_7	24° 2' 58.989" N	87° 22' 44.098" E	28.09
10656	DU_Z3_MAYU_7	24° 2' 58.664" N	87° 22' 44.097" E	27.91
10657	DU_Z3_MAYU_7	24° 2' 58.339" N	87° 22' 44.096" E	28.45
10658	DU_Z3_MAYU_7	24° 2' 58.013" N	87° 22' 44.095" E	28.38
10659	DU_Z3_MAYU_7	24° 2' 57.688" N	87° 22' 44.094" E	28.10
10660	DU_Z3_MAYU_7	24° 2' 57.363" N	87° 22' 44.093" E	28.17
10661	DU_Z3_MAYU_7	24° 2' 57.038" N	87° 22' 44.092" E	28.19
10662	DU_Z3_MAYU_7	24° 2' 56.713" N	87° 22' 44.091" E	27.99
10663	DU_Z3_MAYU_7	24° 2' 56.388" N	87° 22' 44.091" E	27.83
10664	DU_Z3_MAYU_7	24° 2' 56.062" N	87° 22' 44.090" E	27.73
10665	DU_Z3_MAYU_7	24° 2' 55.737" N	87° 22' 44.089" E	27.78
10666	DU_Z3_MAYU_7	24° 2' 55.412" N	87° 22' 44.088" E	27.99
10667	DU_Z3_MAYU_7	24° 2' 58.988" N	87° 22' 44.452" E	27.94
10668	DU_Z3_MAYU_7	24° 2' 58.663" N	87° 22' 44.451" E	27.93
10669	DU_Z3_MAYU_7	24° 2' 58.338" N	87° 22' 44.450" E	28.61
10670	DU_Z3_MAYU_7	24° 2' 58.012" N	87° 22' 44.449" E	28.32
10671	DU_Z3_MAYU_7	24° 2' 57.687" N	87° 22' 44.448" E	28.19
10672	DU_Z3_MAYU_7	24° 2' 57.362" N	87° 22' 44.447" E	28.30
10673	DU_Z3_MAYU_7	24° 2' 57.037" N	87° 22' 44.446" E	28.22
10674	DU_Z3_MAYU_7	24° 2' 56.712" N	87° 22' 44.446" E	27.99
10675	DU_Z3_MAYU_7	24° 2' 56.387" N	87° 22' 44.445" E	27.69
10676	DU_Z3_MAYU_7	24° 2' 56.062" N	87° 22' 44.444" E	27.81
10677	DU_Z3_MAYU_7	24° 2' 55.736" N	87° 22' 44.443" E	27.88
10678	DU_Z3_MAYU_7	24° 2' 55.411" N	87° 22' 44.442" E	28.33
10679	DU_Z3_MAYU_7	24° 2' 58.987" N	87° 22' 44.806" E	28.06
10680	DU_Z3_MAYU_7	24° 2' 58.662" N	87° 22' 44.805" E	27.96
10681	DU_Z3_MAYU_7	24° 2' 58.337" N	87° 22' 44.804" E	28.24
10682	DU_Z3_MAYU_7	24° 2' 58.012" N	87° 22' 44.803" E	28.15
10683	DU_Z3_MAYU_7	24° 2' 57.686" N	87° 22' 44.802" E	28.10
10684	DU_Z3_MAYU_7	24° 2' 57.361" N	87° 22' 44.802" E	28.25
10685	DU_Z3_MAYU_7	24° 2' 57.036" N	87° 22' 44.801" E	28.03
10686	DU_Z3_MAYU_7	24° 2' 56.711" N	87° 22' 44.800" E	28.02
10687	DU_Z3_MAYU_7	24° 2' 56.386" N	87° 22' 44.799" E	27.72
10688	DU_Z3_MAYU_7	24° 2' 56.061" N	87° 22' 44.798" E	27.84
10689	DU_Z3_MAYU_7	24° 2' 55.736" N	87° 22' 44.797" E	27.91
10690	DU_Z3_MAYU_7	24° 2' 55.410" N	87° 22' 44.796" E	28.32
10691	DU_Z3_MAYU_7	24° 2' 58.986" N	87° 22' 45.160" E	29.71
10692	DU_Z3_MAYU_7	24° 2' 58.661" N	87° 22' 45.159" E	27.54
10693	DU_Z3_MAYU_7	24° 2' 58.336" N	87° 22' 45.158" E	28.11
10694	DU_Z3_MAYU_7	24° 2' 58.011" N	87° 22' 45.157" E	28.10
10695	DU_Z3_MAYU_7	24° 2' 57.686" N	87° 22' 45.157" E	28.07
10696	DU_Z3_MAYU_7	24° 2' 57.360" N	87° 22' 45.156" E	28.09
10697	DU_Z3_MAYU_7	24° 2' 57.035" N	87° 22' 45.155" E	28.07
10698	DU_Z3_MAYU_7	24° 2' 56.710" N	87° 22' 45.154" E	27.95
10699	DU_Z3_MAYU_7	24° 2' 56.385" N	87° 22' 45.153" E	27.67
10700	DU_Z3_MAYU_7	24° 2' 56.060" N	87° 22' 45.152" E	27.83
10701	DU_Z3_MAYU_7	24° 2' 55.735" N	87° 22' 45.151" E	27.84
10702	DU_Z3_MAYU_7	24° 2' 55.410" N	87° 22' 45.150" E	28.26
10703	DU_Z3_MAYU_7	24° 2' 58.660" N	87° 22' 45.513" E	28.01
10704	DU_Z3_MAYU_7	24° 2' 58.335" N	87° 22' 45.513" E	28.54
10705	DU_Z3_MAYU_7	24° 2' 58.010" N	87° 22' 45.512" E	28.14
10706	DU_Z3_MAYU_7	24° 2' 57.685" N	87° 22' 45.511" E	27.98
10707	DU_Z3_MAYU_7	24° 2' 57.360" N	87° 22' 45.510" E	28.16
10708	DU_Z3_MAYU_7	24° 2' 57.034" N	87° 22' 45.509" E	28.11
10709	DU_Z3_MAYU_7	24° 2' 56.709" N	87° 22' 45.508" E	27.96
10710	DU_Z3_MAYU_7	24° 2' 56.384" N	87° 22' 45.507" E	27.75
10711	DU_Z3_MAYU_7	24° 2' 56.059" N	87° 22' 45.506" E	27.88
10712	DU_Z3_MAYU_7	24° 2' 55.734" N	87° 22' 45.505" E	27.78
10713	DU_Z3_MAYU_7	24° 2' 55.409" N	87° 22' 45.504" E	27.63
10714	DU_Z3_MAYU_7	24° 2' 55.083" N	87° 22' 45.503" E	27.36
10715	DU_Z3_MAYU_7	24° 2' 58.659" N	87° 22' 45.868" E	27.94
10716	DU_Z3_MAYU_7	24° 2' 58.334" N	87° 22' 45.867" E	27.91
10717	DU_Z3_MAYU_7	24° 2' 58.009" N	87° 22' 45.866" E	27.92
10718	DU_Z3_MAYU_7	24° 2' 57.684" N	87° 22' 45.865" E	27.98
10719	DU_Z3_MAYU_7	24° 2' 57.359" N	87° 22' 45.864" E	28.11
10720	DU_Z3_MAYU_7	24° 2' 57.034" N	87° 22' 45.863" E	27.99
10721	DU_Z3_MAYU_7	24° 2' 56.708" N	87° 22' 45.862" E	27.87
10722	DU_Z3_MAYU_7	24° 2' 56.383" N	87° 22' 45.861" E	27.77
10723	DU_Z3_MAYU_7	24° 2' 56.058" N	87° 22' 45.860" E	27.60
10724	DU_Z3_MAYU_7	24° 2' 55.733" N	87° 22' 45.859" E	27.77
10725	DU_Z3_MAYU_7	24° 2' 55.408" N	87° 22' 45.858" E	27.39
10726	DU_Z3_MAYU_7	24° 2' 55.083" N	87° 22' 45.857" E	27.54
10727	DU_Z3_MAYU_7	24° 2' 58.333" N	87° 22' 46.221" E	28.19
10728	DU_Z3_MAYU_7	24° 2' 58.008" N	87° 22' 46.220" E	27.86
10729	DU_Z3_MAYU_7	24° 2' 57.683" N	87° 22' 46.219" E	27.93
10730	DU_Z3_MAYU_7	24° 2' 57.358" N	87° 22' 46.218" E	27.93
10731	DU_Z3_MAYU_7	24° 2' 57.033" N	87° 22' 46.217" E	27.93
10732	DU_Z3_MAYU_7	24° 2' 56.707" N	87° 22' 46.216" E	27.89
10733	DU_Z3_MAYU_7	24° 2' 56.382" N	87° 22' 46.215" E	27.93
10734	DU_Z3_MAYU_7	24° 2' 56.057" N	87° 22' 46.214" E	27.57
10735	DU_Z3_MAYU_7	24° 2' 55.732" N	87° 22' 46.213" E	27.46
10736	DU_Z3_MAYU_7	24° 2' 55.407" N	87° 22' 46.212" E	27.61
10737	DU_Z3_MAYU_7	24° 2' 55.082" N	87° 22' 46.211" E	27.69
10738	DU_Z3_MAYU_7	24° 2' 54.757" N	87° 22' 46.210" E	29.08
10739	DU_Z3_MAYU_7	24° 2' 58.332" N	87° 22' 46.575" E	28.02
10740	DU_Z3_MAYU_7	24° 2' 58.007" N	87° 22' 46.574" E	27.97
10741	DU_Z3_MAYU_7	24° 2' 57.682" N	87° 22' 46.573" E	27.93
10742	DU_Z3_MAYU_7	24° 2' 57.357" N	87° 22' 46.572" E	27.91
10743	DU_Z3_MAYU_7	24° 2' 57.032" N	87° 22' 46.571" E	27.97
10744	DU_Z3_MAYU_7	24° 2' 56.707" N	87° 22' 46.570" E	27.96
10745	DU_Z3_MAYU_7	24° 2' 56.381" N	87° 22' 46.569" E	27.99
10746	DU_Z3_MAYU_7	24° 2' 56.056" N	87° 22' 46.568" E	27.53
10747	DU_Z3_MAYU_7	24° 2' 55.731" N	87° 22' 46.567" E	27.50
10748	DU_Z3_MAYU_7	24° 2' 55.406" N	87° 22' 46.566" E	27.75
10749	DU_Z3_MAYU_7	24° 2' 55.081" N	87° 22' 46.565" E	27.60
10750	DU_Z3_MAYU_7	24° 2' 54.756" N	87° 22' 46.564" E	29.25
10751	DU_Z3_MAYU_7	24° 2' 58.332" N	87° 22' 46.929" E	28.05
10752	DU_Z3_MAYU_7	24° 2' 58.006" N	87° 22' 46.928" E	28.04
10753	DU_Z3_MAYU_7	24° 2' 57.681" N	87° 22' 46.927" E	27.94
10754	DU_Z3_MAYU_7	24° 2' 57.356" N	87° 22' 46.926" E	27.87
10755	DU_Z3_MAYU_7	24° 2' 57.031" N	87° 22' 46.925" E	27.97
10756	DU_Z3_MAYU_7	24° 2' 56.706" N	87° 22' 46.924" E	27.94
10757	DU_Z3_MAYU_7	24° 2' 56.381" N	87° 22' 46.923" E	27.74
10758	DU_Z3_MAYU_7	24° 2' 56.055" N	87° 22' 46.922" E	27.54
10759	DU_Z3_MAYU_7	24° 2' 55.730" N	87° 22' 46.921" E	27.63
10760	DU_Z3_MAYU_7	24° 2' 55.405" N	87° 22' 46.920" E	27.86
10761	DU_Z3_MAYU_7	24° 2' 55.080" N	87° 22' 46.919" E	27.57
10762	DU_Z3_MAYU_7	24° 2' 54.755" N	87° 22' 46.918" E	29.22
10763	DU_Z3_MAYU_7	24° 2' 54.430" N	87° 22' 46.917" E	28.70
10764	DU_Z3_MAYU_7	24° 2' 58.005" N	87° 22' 47.282" E	27.95
10765	DU_Z3_MAYU_7	24° 2' 57.680" N	87° 22' 47.281" E	27.84
10766	DU_Z3_MAYU_7	24° 2' 57.355" N	87° 22' 47.280" E	27.77
10767	DU_Z3_MAYU_7	24° 2' 57.030" N	87° 22' 47.279" E	27.93
10768	DU_Z3_MAYU_7	24° 2' 56.705" N	87° 22' 47.278" E	27.89
10769	DU_Z3_MAYU_7	24° 2' 56.380" N	87° 22' 47.277" E	27.65
10770	DU_Z3_MAYU_7	24° 2' 56.055" N	87° 22' 47.276" E	27.46
10771	DU_Z3_MAYU_7	24° 2' 55.729" N	87° 22' 47.275" E	27.65
10772	DU_Z3_MAYU_7	24° 2' 55.404" N	87° 22' 47.274" E	27.92
10773	DU_Z3_MAYU_7	24° 2' 55.079" N	87° 22' 47.273" E	27.62
10774	DU_Z3_MAYU_7	24° 2' 54.754" N	87° 22' 47.272" E	29.14
10775	DU_Z3_MAYU_7	24° 2' 54.429" N	87° 22' 47.271" E	28.81
10776	DU_Z3_MAYU_7	24° 2' 58.005" N	87° 22' 47.636" E	28.03
10777	DU_Z3_MAYU_7	24° 2' 57.679" N	87° 22' 47.635" E	27.63
10778	DU_Z3_MAYU_7	24° 2' 57.354" N	87° 22' 47.634" E	27.74
10779	DU_Z3_MAYU_7	24° 2' 57.029" N	87° 22' 47.633" E	27.84
10780	DU_Z3_MAYU_7	24° 2' 56.704" N	87° 22' 47.632" E	27.83
10781	DU_Z3_MAYU_7	24° 2' 56.379" N	87° 22' 47.631" E	27.70
10782	DU_Z3_MAYU_7	24° 2' 56.054" N	87° 22' 47.630" E	27.45
10783	DU_Z3_MAYU_7	24° 2' 55.729" N	87° 22' 47.629" E	27.65
10784	DU_Z3_MAYU_7	24° 2' 55.403" N	87° 22' 47.628" E	27.96
10785	DU_Z3_MAYU_7	24° 2' 55.078" N	87° 22' 47.627" E	27.70
10786	DU_Z3_MAYU_7	24° 2' 54.753" N	87° 22' 47.626" E	29.33
10787	DU_Z3_MAYU_7	24° 2' 54.428" N	87° 22' 47.625" E	28.62
10788	DU_Z3_MAYU_7	24° 2' 54.103" N	87° 22' 47.625" E	28.06
10789	DU_Z3_MAYU_7	24° 2' 57.679" N	87° 22' 47.989" E	27.76
10790	DU_Z3_MAYU_7	24° 2' 57.353" N	87° 22' 47.988" E	27.72
10791	DU_Z3_MAYU_7	24° 2' 57.028" N	87° 22' 47.987" E	27.75
10792	DU_Z3_MAYU_7	24° 2' 56.703" N	87° 22' 47.986" E	27.77
10793	DU_Z3_MAYU_7	24° 2' 56.378" N	87° 22' 47.985" E	27.56
10794	DU_Z3_MAYU_7	24° 2' 56.053" N	87° 22' 47.984" E	27.48
10795	DU_Z3_MAYU_7	24° 2' 55.728" N	87° 22' 47.983" E	27.59
10796	DU_Z3_MAYU_7	24° 2' 55.402" N	87° 22' 47.982" E	27.96
10797	DU_Z3_MAYU_7	24° 2' 55.077" N	87° 22' 47.981" E	27.78
10798	DU_Z3_MAYU_7	24° 2' 54.752" N	87° 22' 47.980" E	29.47
10799	DU_Z3_MAYU_7	24° 2' 54.427" N	87° 22' 47.980" E	29.89
10800	DU_Z3_MAYU_7	24° 2' 54.102" N	87° 22' 47.979" E	28.16
10801	DU_Z3_MAYU_7	24° 2' 57.678" N	87° 22' 48.343" E	27.73
10802	DU_Z3_MAYU_7	24° 2' 57.353" N	87° 22' 48.342" E	27.81
10803	DU_Z3_MAYU_7	24° 2' 57.027" N	87° 22' 48.341" E	27.82
10804	DU_Z3_MAYU_7	24° 2' 56.702" N	87° 22' 48.340" E	27.68
10805	DU_Z3_MAYU_7	24° 2' 56.377" N	87° 22' 48.339" E	27.50
10806	DU_Z3_MAYU_7	24° 2' 56.052" N	87° 22' 48.338" E	27.54
10807	DU_Z3_MAYU_7	24° 2' 55.727" N	87° 22' 48.337" E	27.54
10808	DU_Z3_MAYU_7	24° 2' 55.402" N	87° 22' 48.336" E	27.93
10809	DU_Z3_MAYU_7	24° 2' 55.076" N	87° 22' 48.336" E	27.90
10810	DU_Z3_MAYU_7	24° 2' 54.751" N	87° 22' 48.335" E	27.55

Environment Impact Assessment Authority Approved Jharkhand

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

10811	DU_Z3_MAYU_7	24° 2' 54.426" N	87° 22' 48.334" E	28.72
10812	DU_Z3_MAYU_7	24° 2' 54.101" N	87° 22' 48.333" E	28.29
10813	DU_Z3_MAYU_7	24° 2' 53.776" N	87° 22' 48.332" E	27.97
10814	DU_Z3_MAYU_7	24° 2' 57.677" N	87° 22' 48.697" E	27.81
10815	DU_Z3_MAYU_7	24° 2' 57.352" N	87° 22' 48.696" E	27.82
10816	DU_Z3_MAYU_7	24° 2' 57.026" N	87° 22' 48.695" E	27.77
10817	DU_Z3_MAYU_7	24° 2' 56.701" N	87° 22' 48.694" E	27.67
10818	DU_Z3_MAYU_7	24° 2' 56.376" N	87° 22' 48.693" E	27.37
10819	DU_Z3_MAYU_7	24° 2' 56.051" N	87° 22' 48.692" E	27.52
10820	DU_Z3_MAYU_7	24° 2' 55.726" N	87° 22' 48.692" E	27.46
10821	DU_Z3_MAYU_7	24° 2' 55.401" N	87° 22' 48.691" E	27.93
10822	DU_Z3_MAYU_7	24° 2' 55.076" N	87° 22' 48.690" E	27.92
10823	DU_Z3_MAYU_7	24° 2' 54.750" N	87° 22' 48.689" E	27.56
10824	DU_Z3_MAYU_7	24° 2' 54.425" N	87° 22' 48.688" E	28.90
10825	DU_Z3_MAYU_7	24° 2' 54.100" N	87° 22' 48.687" E	28.39
10826	DU_Z3_MAYU_7	24° 2' 53.775" N	87° 22' 48.686" E	27.96
10827	DU_Z3_MAYU_7	24° 2' 57.351" N	87° 22' 49.050" E	27.92
10828	DU_Z3_MAYU_7	24° 2' 57.026" N	87° 22' 49.049" E	28.02
10829	DU_Z3_MAYU_7	24° 2' 56.700" N	87° 22' 49.048" E	27.46
10830	DU_Z3_MAYU_7	24° 2' 56.375" N	87° 22' 49.047" E	27.45
10831	DU_Z3_MAYU_7	24° 2' 56.050" N	87° 22' 49.047" E	27.57
10832	DU_Z3_MAYU_7	24° 2' 55.725" N	87° 22' 49.046" E	27.59
10833	DU_Z3_MAYU_7	24° 2' 55.400" N	87° 22' 49.045" E	27.86
10834	DU_Z3_MAYU_7	24° 2' 55.075" N	87° 22' 49.044" E	27.88
10835	DU_Z3_MAYU_7	24° 2' 54.750" N	87° 22' 49.043" E	27.52
10836	DU_Z3_MAYU_7	24° 2' 54.424" N	87° 22' 49.042" E	28.32
10837	DU_Z3_MAYU_7	24° 2' 54.099" N	87° 22' 49.041" E	28.01
10838	DU_Z3_MAYU_7	24° 2' 53.774" N	87° 22' 49.040" E	28.05
10839	DU_Z3_MAYU_7	24° 2' 53.449" N	87° 22' 49.039" E	28.44
10840	DU_Z3_MAYU_7	24° 2' 57.350" N	87° 22' 49.404" E	27.69
10841	DU_Z3_MAYU_7	24° 2' 57.025" N	87° 22' 49.403" E	27.80
10842	DU_Z3_MAYU_7	24° 2' 56.700" N	87° 22' 49.403" E	27.56
10843	DU_Z3_MAYU_7	24° 2' 56.374" N	87° 22' 49.402" E	27.61
10844	DU_Z3_MAYU_7	24° 2' 56.049" N	87° 22' 49.401" E	27.57
10845	DU_Z3_MAYU_7	24° 2' 55.724" N	87° 22' 49.400" E	27.42
10846	DU_Z3_MAYU_7	24° 2' 55.399" N	87° 22' 49.399" E	27.70
10847	DU_Z3_MAYU_7	24° 2' 55.074" N	87° 22' 49.398" E	27.89
10848	DU_Z3_MAYU_7	24° 2' 54.749" N	87° 22' 49.397" E	27.56
10849	DU_Z3_MAYU_7	24° 2' 54.424" N	87° 22' 49.396" E	27.87
10850	DU_Z3_MAYU_7	24° 2' 54.098" N	87° 22' 49.395" E	28.24
10851	DU_Z3_MAYU_7	24° 2' 53.773" N	87° 22' 49.394" E	28.08
10852	DU_Z3_MAYU_7	24° 2' 53.448" N	87° 22' 49.393" E	28.47
10853	DU_Z3_MAYU_7	24° 2' 57.024" N	87° 22' 49.758" E	27.06
10854	DU_Z3_MAYU_7	24° 2' 56.699" N	87° 22' 49.757" E	27.44
10855	DU_Z3_MAYU_7	24° 2' 56.374" N	87° 22' 49.756" E	27.57
10856	DU_Z3_MAYU_7	24° 2' 56.048" N	87° 22' 49.755" E	27.54
10857	DU_Z3_MAYU_7	24° 2' 55.723" N	87° 22' 49.754" E	27.47
10858	DU_Z3_MAYU_7	24° 2' 55.398" N	87° 22' 49.753" E	27.66
10859	DU_Z3_MAYU_7	24° 2' 55.073" N	87° 22' 49.752" E	27.93
10860	DU_Z3_MAYU_7	24° 2' 54.748" N	87° 22' 49.751" E	27.55
10861	DU_Z3_MAYU_7	24° 2' 54.423" N	87° 22' 49.750" E	27.55
10862	DU_Z3_MAYU_7	24° 2' 54.097" N	87° 22' 49.749" E	28.44
10863	DU_Z3_MAYU_7	24° 2' 53.772" N	87° 22' 49.748" E	28.02
10864	DU_Z3_MAYU_7	24° 2' 53.447" N	87° 22' 49.747" E	28.51
10865	DU_Z3_MAYU_7	24° 2' 53.122" N	87° 22' 49.746" E	28.81
10866	DU_Z3_MAYU_7	24° 2' 57.023" N	87° 22' 50.112" E	27.30
10867	DU_Z3_MAYU_7	24° 2' 56.698" N	87° 22' 50.111" E	27.53
10868	DU_Z3_MAYU_7	24° 2' 56.373" N	87° 22' 50.110" E	27.70
10869	DU_Z3_MAYU_7	24° 2' 56.048" N	87° 22' 50.109" E	27.57
10870	DU_Z3_MAYU_7	24° 2' 55.722" N	87° 22' 50.108" E	27.47
10871	DU_Z3_MAYU_7	24° 2' 55.397" N	87° 22' 50.107" E	27.67
10872	DU_Z3_MAYU_7	24° 2' 55.072" N	87° 22' 50.106" E	27.58
10873	DU_Z3_MAYU_7	24° 2' 54.747" N	87° 22' 50.105" E	27.68
10874	DU_Z3_MAYU_7	24° 2' 54.422" N	87° 22' 50.104" E	27.64
10875	DU_Z3_MAYU_7	24° 2' 54.097" N	87° 22' 50.103" E	28.07
10876	DU_Z3_MAYU_7	24° 2' 53.771" N	87° 22' 50.102" E	28.07
10877	DU_Z3_MAYU_7	24° 2' 53.446" N	87° 22' 50.101" E	28.31
10878	DU_Z3_MAYU_7	24° 2' 53.121" N	87° 22' 50.100" E	28.85
10879	DU_Z3_MAYU_7	24° 2' 57.022" N	87° 22' 50.466" E	27.07
10880	DU_Z3_MAYU_7	24° 2' 56.697" N	87° 22' 50.465" E	27.59
10881	DU_Z3_MAYU_7	24° 2' 56.372" N	87° 22' 50.464" E	27.62
10882	DU_Z3_MAYU_7	24° 2' 56.047" N	87° 22' 50.463" E	27.66
10883	DU_Z3_MAYU_7	24° 2' 55.721" N	87° 22' 50.462" E	27.30
10884	DU_Z3_MAYU_7	24° 2' 55.396" N	87° 22' 50.461" E	27.62
10885	DU_Z3_MAYU_7	24° 2' 55.071" N	87° 22' 50.460" E	27.64
10886	DU_Z3_MAYU_7	24° 2' 54.746" N	87° 22' 50.459" E	27.71
10887	DU_Z3_MAYU_7	24° 2' 54.421" N	87° 22' 50.458" E	27.64
10888	DU_Z3_MAYU_7	24° 2' 54.096" N	87° 22' 50.457" E	27.80
10889	DU_Z3_MAYU_7	24° 2' 53.771" N	87° 22' 50.456" E	28.01
10890	DU_Z3_MAYU_7	24° 2' 53.445" N	87° 22' 50.455" E	28.23
10891	DU_Z3_MAYU_7	24° 2' 53.120" N	87° 22' 50.454" E	28.78
10892	DU_Z3_MAYU_7	24° 2' 52.795" N	87° 22' 50.453" E	29.06
10893	DU_Z3_MAYU_7	24° 2' 56.696" N	87° 22' 50.819" E	27.53
10894	DU_Z3_MAYU_7	24° 2' 56.371" N	87° 22' 50.818" E	27.52
10895	DU_Z3_MAYU_7	24° 2' 56.046" N	87° 22' 50.817" E	27.51
10896	DU_Z3_MAYU_7	24° 2' 55.721" N	87° 22' 50.816" E	27.55
10897	DU_Z3_MAYU_7	24° 2' 55.395" N	87° 22' 50.815" E	27.54
10898	DU_Z3_MAYU_7	24° 2' 55.070" N	87° 22' 50.814" E	27.60
10899	DU_Z3_MAYU_7	24° 2' 54.745" N	87° 22' 50.813" E	27.62
10900	DU_Z3_MAYU_7	24° 2' 54.420" N	87° 22' 50.812" E	27.95
10901	DU_Z3_MAYU_7	24° 2' 54.095" N	87° 22' 50.811" E	27.85
10902	DU_Z3_MAYU_7	24° 2' 53.770" N	87° 22' 50.810" E	28.02
10903	DU_Z3_MAYU_7	24° 2' 53.445" N	87° 22' 50.809" E	28.16
10904	DU_Z3_MAYU_7	24° 2' 53.119" N	87° 22' 50.808" E	28.75
10905	DU_Z3_MAYU_7	24° 2' 52.794" N	87° 22' 50.807" E	29.03
10906	DU_Z3_MAYU_7	24° 2' 56.695" N	87° 22' 51.173" E	27.13
10907	DU_Z3_MAYU_7	24° 2' 56.370" N	87° 22' 51.172" E	27.31
10908	DU_Z3_MAYU_7	24° 2' 56.045" N	87° 22' 51.171" E	27.35
10909	DU_Z3_MAYU_7	24° 2' 55.720" N	87° 22' 51.170" E	27.67
10910	DU_Z3_MAYU_7	24° 2' 55.395" N	87° 22' 51.169" E	27.73
10911	DU_Z3_MAYU_7	24° 2' 55.069" N	87° 22' 51.168" E	27.52
10912	DU_Z3_MAYU_7	24° 2' 54.744" N	87° 22' 51.167" E	27.76
10913	DU_Z3_MAYU_7	24° 2' 54.419" N	87° 22' 51.166" E	28.86
10914	DU_Z3_MAYU_7	24° 2' 54.094" N	87° 22' 51.165" E	27.72
10915	DU_Z3_MAYU_7	24° 2' 53.769" N	87° 22' 51.164" E	27.85
10916	DU_Z3_MAYU_7	24° 2' 53.444" N	87° 22' 51.163" E	28.19
10917	DU_Z3_MAYU_7	24° 2' 53.119" N	87° 22' 51.162" E	28.79
10918	DU_Z3_MAYU_7	24° 2' 52.793" N	87° 22' 51.161" E	28.99
10919	DU_Z3_MAYU_7	24° 2' 52.468" N	87° 22' 51.160" E	29.24
10920	DU_Z3_MAYU_7	24° 2' 56.369" N	87° 22' 51.526" E	27.40
10921	DU_Z3_MAYU_7	24° 2' 56.044" N	87° 22' 51.525" E	27.74
10922	DU_Z3_MAYU_7	24° 2' 55.719" N	87° 22' 51.524" E	27.70
10923	DU_Z3_MAYU_7	24° 2' 55.394" N	87° 22' 51.523" E	27.80
10924	DU_Z3_MAYU_7	24° 2' 55.069" N	87° 22' 51.522" E	27.57
10925	DU_Z3_MAYU_7	24° 2' 54.743" N	87° 22' 51.521" E	27.85
10926	DU_Z3_MAYU_7	24° 2' 54.418" N	87° 22' 51.520" E	28.40
10927	DU_Z3_MAYU_7	24° 2' 54.093" N	87° 22' 51.519" E	27.39
10928	DU_Z3_MAYU_7	24° 2' 53.768" N	87° 22' 51.518" E	27.85
10929	DU_Z3_MAYU_7	24° 2' 53.443" N	87° 22' 51.517" E	28.27
10930	DU_Z3_MAYU_7	24° 2' 53.118" N	87° 22' 51.516" E	28.81
10931	DU_Z3_MAYU_7	24° 2' 52.792" N	87° 22' 51.515" E	28.97
10932	DU_Z3_MAYU_7	24° 2' 52.467" N	87° 22' 51.514" E	29.29
10933	DU_Z3_MAYU_7	24° 2' 56.368" N	87° 22' 51.880" E	27.37
10934	DU_Z3_MAYU_7	24° 2' 56.043" N	87° 22' 51.879" E	27.62
10935	DU_Z3_MAYU_7	24° 2' 55.718" N	87° 22' 51.878" E	28.21
10936	DU_Z3_MAYU_7	24° 2' 55.393" N	87° 22' 51.877" E	27.64
10937	DU_Z3_MAYU_7	24° 2' 55.068" N	87° 22' 51.876" E	27.62
10938	DU_Z3_MAYU_7	24° 2' 54.743" N	87° 22' 51.875" E	27.90
10939	DU_Z3_MAYU_7	24° 2' 54.417" N	87° 22' 51.874" E	29.19
10940	DU_Z3_MAYU_7	24° 2' 54.092" N	87° 22' 51.873" E	27.69
10941	DU_Z3_MAYU_7	24° 2' 53.767" N	87° 22' 51.872" E	29.16
10942	DU_Z3_MAYU_7	24° 2' 53.442" N	87° 22' 51.871" E	28.77
10943	DU_Z3_MAYU_7	24° 2' 53.117" N	87° 22' 51.870" E	28.79
10944	DU_Z3_MAYU_7	24° 2' 52.792" N	87° 22' 51.869" E	28.99
10945	DU_Z3_MAYU_7	24° 2' 52.466" N	87° 22' 51.869" E	29.26
10946	DU_Z3_MAYU_7	24° 2' 52.141" N	87° 22' 51.868" E	29.34
10947	DU_Z3_MAYU_7	24° 2' 56.367" N	87° 22' 52.234" E	27.51
10948	DU_Z3_MAYU_7	24° 2' 56.042" N	87° 22' 52.233" E	27.83
10949	DU_Z3_MAYU_7	24° 2' 55.717" N	87° 22' 52.232" E	27.84
10950	DU_Z3_MAYU_7	24° 2' 55.392" N	87° 22' 52.231" E	27.58
10951	DU_Z3_MAYU_7	24° 2' 55.067" N	87° 22' 52.230" E	27.53
10952	DU_Z3_MAYU_7	24° 2' 54.742" N	87° 22' 52.229" E	27.89
10953	DU_Z3_MAYU_7	24° 2' 54.416" N	87° 22' 52.228" E	28.68
10954	DU_Z3_MAYU_7	24° 2' 54.091" N	87° 22' 52.227" E	27.70
10955	DU_Z3_MAYU_7	24° 2' 53.766" N	87° 22' 52.226" E	29.04
10956	DU_Z3_MAYU_7	24° 2' 53.441" N	87° 22' 52.225" E	28.41
10957	DU_Z3_MAYU_7	24° 2' 53.116" N	87° 22' 52.225" E	28.45
10958	DU_Z3_MAYU_7	24° 2' 52.791" N	87° 22' 52.224" E	28.95
10959	DU_Z3_MAYU_7	24° 2' 52.466" N	87° 22' 52.223" E	29.13
10960	DU_Z3_MAYU_7	24° 2' 52.140" N	87° 22' 52.222" E	29.78
10961	DU_Z3_MAYU_7	24° 2' 56.041" N	87° 22' 52.587" E	28.67
10962	DU_Z3_MAYU_7	24° 2' 55.716" N	87° 22' 52.586" E	27.74
10963	DU_Z3_MAYU_7	24° 2' 55.391" N	87° 22' 52.585" E	27.60
10964	DU_Z3_MAYU_7	24° 2' 55.066" N	87° 22' 52.584" E	27.55
10965	DU_Z3_MAYU_7	24° 2' 54.741" N	87° 22' 52.583" E	27.78
10966	DU_Z3_MAYU_7	24° 2' 54.416" N	87° 22' 52.582" E	28.87
10967	DU_Z3_MAYU_7	24° 2' 54.090" N	87° 22' 52.581" E	27.68
10968	DU_Z3_MAYU_7	24° 2' 53.765" N	87° 22' 52.581" E	27.70
10969	DU_Z3_MAYU_7	24° 2' 53.440" N	87° 22' 52.580" E	28.36
10970	DU_Z3_MAYU_7	24° 2' 53.115" N	87° 22' 52.579" E	28.25
10971	DU_Z3_MAYU_7	24° 2' 52.790" N	87° 22' 52.578" E	28.94
10972	DU_Z3_MAYU_7	24° 2' 52.465" N	87° 22' 52.577" E	28.78
10973	DU_Z3_MAYU_7	24° 2' 52.140" N	87° 22' 52.576" E	29.90
10974	DU_Z3_MAYU_7	24° 2' 56.040" N	87° 22' 52.941" E	28.38
10975	DU_Z3_MAYU_7	24° 2' 55.715" N	87° 22' 52.940" E	28.38
10976	DU_Z3_MAYU_7	24° 2' 55.390" N	87° 22' 52.939" E	27.63
10977	DU_Z3_MAYU_7	24° 2' 55.065" N	87° 22' 52.938" E	27.55
10978	DU_Z3_MAYU_7	24° 2' 54.740" N	87° 22' 52.937" E	27.79
10979	DU_Z3_MAYU_7	24° 2' 54.415" N	87° 22' 52.936" E	27.68
10980	DU_Z3_MAYU_7	24° 2' 54.090" N	87° 22' 52.936" E	27.51
10981	DU_Z3_MAYU_7	24° 2' 53.764" N	87° 22' 52.935" E	27.77
10982	DU_Z3_MAYU_7	24° 2' 53.439" N	87° 22' 52.934" E	28.34
10983	DU_Z3_MAYU_7	24° 2' 53.114" N	87° 22' 52.933" E	28.34
10984	DU_Z3_MAYU_7	24° 2' 52.789" N	87° 22' 52.932" E	28.42
10985	DU_Z3_MAYU_7	24° 2' 52.464" N	87° 22' 52.931" E	28.65
10986	DU_Z3_MAYU_7	24° 2' 52.139" N	87° 22' 52.930" E	29.67
10987	DU_Z3_MAYU_7	24° 2' 51.813" N	87° 22' 52.929" E	28.99
10988	DU_Z3_MAYU_7	24° 2' 55.714" N	87° 22' 53.294" E	27.87
10989	DU_Z3_MAYU_7	24° 2' 55.389" N	87° 22' 53.293" E	27.58
10990	DU_Z3_MAYU_7	24° 2' 55.064" N	87° 22' 53.292" E	27.51
10991	DU_Z3_MAYU_7	24° 2' 54.739" N	87° 22' 53.292" E	27.74
10992	DU_Z3_MAYU_7	24° 2' 54.414" N	87° 22' 53.291" E	27.78
10993	DU_Z3_MAYU_7	24° 2' 54.089" N	87° 22' 53.290" E	29.11
10994	DU_Z3_MAYU_7	24° 2' 53.764" N	87° 22' 53.289" E	27.66
10995	DU_Z3_MAYU_7	24° 2' 53.438" N	87° 22' 53.288" E	28.62
10996	DU_Z3_MAYU_7	24° 2' 53.113" N	87° 22' 53.287" E	28.47
10997	DU_Z3_MAYU_7	24° 2' 52.788" N	87° 22' 53.286" E	29.80
10998	DU_Z3_MAYU_7	24° 2' 52.463" N	87° 22' 53.285" E	29.73
10999	DU_Z3_MAYU_7	24° 2' 52.138" N	87° 22' 53.284" E	29.51
11000	DU_Z3_MAYU_7	24° 2' 51.813" N	87° 22' 53.283" E	29.10
11001	DU_Z3_MAYU_7	24° 2' 55.714" N	87° 22' 53.648" E	27.58
11002	DU_Z3_MAYU_7	24° 2' 55.388" N	87° 22' 53.648" E	27.73
11003	DU_Z3_MAYU_7	24° 2' 55.063" N	87° 22' 53.647" E	27.51
11004	DU_Z3_MAYU_7	24° 2' 54.738" N	87° 22' 53.646" E	27.68
11005	DU_Z3_MAYU_7	24° 2' 54.413" N	87° 22' 53.645" E	27.85
11006	DU_Z3_MAYU_7	24° 2' 54.088" N	87° 22' 53.644" E	27.67
11007	DU_Z3_MAYU_7	24° 2' 53.763" N	87° 22' 53.643" E	27.50
11008	DU_Z3_MAYU_7	24° 2' 53.437" N	87° 22' 53.642" E	28.92
11009	DU_Z3_MAYU_7	24° 2' 53.112" N	87° 22' 53.641" E	28.48
11010	DU_Z3_MAYU_7	24° 2' 52.787" N	87° 22' 53.640" E	28.41
11011	DU_Z3_MAYU_7	24° 2' 52.462" N	87° 22' 53.639" E	28.34
11012	DU_Z3_MAYU_7	24° 2' 52.137" N	87° 22' 53.638" E	29.43
11013	DU_Z3_MAYU_7	24° 2' 51.812" N	87° 22' 53.637" E	29.00
11014	DU_Z3_MAYU_7	24° 2' 51.487" N	87° 22' 53.636" E	29.44
11015	DU_Z3_MAYU_7	24° 2' 55.713" N	87° 22' 54.003" E	27.63
11016	DU_Z3_MAYU_7	24° 2' 55.388" N	87° 22' 54.002" E	27.68
11017	DU_Z3_MAYU_7	24° 2' 55.062" N	87° 22' 54.001" E	27.59
11018	DU_Z3_MAYU_7	24° 2' 54.737" N	87° 22' 54.000" E	27.65
11019	DU_Z3_MAYU_7	24° 2' 54.412" N	87° 22' 53.999" E	27.83
11020	DU_Z3_MAYU_7	24° 2' 54.087" N	87° 22' 53.998" E	27.69
11021	DU_Z3_MAYU_7	24° 2' 53.762" N	87° 22' 53.997" E	27.55
11022	DU_Z3_MAYU_7	24° 2' 53.437" N	87° 22' 53.996" E	29.47
11023	DU_Z3_MAYU_7	24° 2' 53.111" N	87° 22' 53.995" E	28.46
11024	DU_Z3_MAYU_7	24° 2' 52.786" N	87° 22' 53.994" E	-28.34
11025	DU_Z3_MAYU_7	24° 2' 52.461" N	87° 22' 53.993" E	28.37
11026	DU_Z3_MAYU_7	24° 2' 52.136" N	87° 22' 53.992" E	29.17
11027	DU_Z3_MAYU_7	24° 2' 51.811" N	87° 22' 53.991" E	29.02
11028	DU_Z3_MAYU_7	24° 2' 51.486" N	87° 22' 53.990" E	29.22
11029	DU_Z3_MAYU_7	24° 2' 55.387" N	87° 22' 54.356" E	27.44
11030	DU_Z3_MAYU_7	24° 2' 55.061" N	87° 22' 54.355" E	27.58
11031	DU_Z3_MAYU_7	24° 2' 54.736" N	87° 22' 54.354" E	27.54
11032	DU_Z3_MAYU_7	24° 2' 54.411" N	87° 22' 54.353" E	27.78
11033	DU_Z3_MAYU_7	24° 2' 54.086" N	87° 22' 54.352" E	27.66
11034	DU_Z3_MAYU_7	24° 2' 53.761" N	87° 22' 54.351" E	27.52
11035	DU_Z3_MAYU_7	24° 2' 53.436" N	87° 22' 54.350" E	29.18

Environment Impact Assessment * State Level Environment Impact Assessment Authority * Jharkhand

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

11036	DU_Z3_MAYU_7	24° 2' 53.111" N	87° 22' 54.349" E	28.36
11037	DU_Z3_MAYU_7	24° 2' 52.785" N	87° 22' 54.348" E	28.43
11038	DU_Z3_MAYU_7	24° 2' 52.460" N	87° 22' 54.347" E	28.32
11039	DU_Z3_MAYU_7	24° 2' 52.135" N	87° 22' 54.346" E	29.14
11040	DU_Z3_MAYU_7	24° 2' 51.810" N	87° 22' 54.345" E	28.73
11041	DU_Z3_MAYU_7	24° 2' 51.485" N	87° 22' 54.344" E	29.04
11042	DU_Z3_MAYU_7	24° 2' 51.160" N	87° 22' 54.343" E	29.38
11043	DU_Z3_MAYU_7	24° 2' 55.386" N	87° 22' 54.710" E	27.79
11044	DU_Z3_MAYU_7	24° 2' 55.061" N	87° 22' 54.709" E	27.45
11045	DU_Z3_MAYU_7	24° 2' 54.735" N	87° 22' 54.708" E	27.67
11046	DU_Z3_MAYU_7	24° 2' 54.410" N	87° 22' 54.707" E	27.72
11047	DU_Z3_MAYU_7	24° 2' 54.085" N	87° 22' 54.706" E	27.64
11048	DU_Z3_MAYU_7	24° 2' 53.760" N	87° 22' 54.705" E	27.60
11049	DU_Z3_MAYU_7	24° 2' 53.435" N	87° 22' 54.704" E	27.65
11050	DU_Z3_MAYU_7	24° 2' 53.110" N	87° 22' 54.703" E	28.54
11051	DU_Z3_MAYU_7	24° 2' 52.785" N	87° 22' 54.702" E	28.45
11052	DU_Z3_MAYU_7	24° 2' 52.459" N	87° 22' 54.701" E	29.11
11053	DU_Z3_MAYU_7	24° 2' 52.134" N	87° 22' 54.700" E	28.35
11054	DU_Z3_MAYU_7	24° 2' 51.809" N	87° 22' 54.699" E	28.66
11055	DU_Z3_MAYU_7	24° 2' 51.484" N	87° 22' 54.698" E	28.89
11056	DU_Z3_MAYU_7	24° 2' 51.159" N	87° 22' 54.697" E	29.21
11057	DU_Z3_MAYU_7	24° 2' 55.060" N	87° 22' 55.063" E	27.53
11058	DU_Z3_MAYU_7	24° 2' 54.735" N	87° 22' 55.062" E	27.52
11059	DU_Z3_MAYU_7	24° 2' 54.409" N	87° 22' 55.061" E	27.72
11060	DU_Z3_MAYU_7	24° 2' 54.084" N	87° 22' 55.060" E	27.60
11061	DU_Z3_MAYU_7	24° 2' 53.759" N	87° 22' 55.059" E	27.55
11062	DU_Z3_MAYU_7	24° 2' 53.434" N	87° 22' 55.058" E	27.59
11063	DU_Z3_MAYU_7	24° 2' 53.109" N	87° 22' 55.057" E	28.90
11064	DU_Z3_MAYU_7	24° 2' 52.784" N	87° 22' 55.056" E	28.33
11065	DU_Z3_MAYU_7	24° 2' 52.458" N	87° 22' 55.055" E	28.56
11066	DU_Z3_MAYU_7	24° 2' 52.133" N	87° 22' 55.054" E	28.28
11067	DU_Z3_MAYU_7	24° 2' 51.808" N	87° 22' 55.053" E	29.06
11068	DU_Z3_MAYU_7	24° 2' 51.483" N	87° 22' 55.052" E	29.99
11069	DU_Z3_MAYU_7	24° 2' 51.158" N	87° 22' 55.051" E	29.07
11070	DU_Z3_MAYU_7	24° 2' 50.833" N	87° 22' 55.050" E	29.70
11071	DU_Z3_MAYU_7	24° 2' 55.059" N	87° 22' 55.417" E	27.52
11072	DU_Z3_MAYU_7	24° 2' 54.734" N	87° 22' 55.416" E	27.61
11073	DU_Z3_MAYU_7	24° 2' 54.409" N	87° 22' 55.415" E	27.72
11074	DU_Z3_MAYU_7	24° 2' 54.083" N	87° 22' 55.414" E	27.72
11075	DU_Z3_MAYU_7	24° 2' 53.758" N	87° 22' 55.413" E	27.55
11076	DU_Z3_MAYU_7	24° 2' 53.433" N	87° 22' 55.412" E	27.53
11077	DU_Z3_MAYU_7	24° 2' 53.108" N	87° 22' 55.411" E	28.38
11078	DU_Z3_MAYU_7	24° 2' 52.783" N	87° 22' 55.410" E	28.83
11079	DU_Z3_MAYU_7	24° 2' 52.458" N	87° 22' 55.409" E	28.35
11080	DU_Z3_MAYU_7	24° 2' 52.132" N	87° 22' 55.408" E	28.22
11081	DU_Z3_MAYU_7	24° 2' 51.807" N	87° 22' 55.407" E	28.52
11082	DU_Z3_MAYU_7	24° 2' 51.482" N	87° 22' 55.406" E	28.69
11083	DU_Z3_MAYU_7	24° 2' 51.157" N	87° 22' 55.405" E	28.70
11084	DU_Z3_MAYU_7	24° 2' 50.832" N	87° 22' 55.404" E	28.95
11085	DU_Z3_MAYU_7	24° 2' 54.733" N	87° 22' 55.770" E	27.70
11086	DU_Z3_MAYU_7	24° 2' 54.408" N	87° 22' 55.769" E	27.64
11087	DU_Z3_MAYU_7	24° 2' 54.082" N	87° 22' 55.768" E	27.75
11088	DU_Z3_MAYU_7	24° 2' 53.757" N	87° 22' 55.767" E	27.48
11089	DU_Z3_MAYU_7	24° 2' 53.432" N	87° 22' 55.766" E	27.47
11090	DU_Z3_MAYU_7	24° 2' 53.107" N	87° 22' 55.765" E	28.60
11091	DU_Z3_MAYU_7	24° 2' 52.782" N	87° 22' 55.764" E	29.04
11092	DU_Z3_MAYU_7	24° 2' 52.457" N	87° 22' 55.763" E	28.51
11093	DU_Z3_MAYU_7	24° 2' 52.132" N	87° 22' 55.762" E	28.15
11094	DU_Z3_MAYU_7	24° 2' 51.806" N	87° 22' 55.761" E	28.10
11095	DU_Z3_MAYU_7	24° 2' 51.481" N	87° 22' 55.760" E	28.19
11096	DU_Z3_MAYU_7	24° 2' 51.156" N	87° 22' 55.759" E	28.63
11097	DU_Z3_MAYU_7	24° 2' 50.831" N	87° 22' 55.758" E	28.71
11098	DU_Z3_MAYU_7	24° 2' 50.506" N	87° 22' 55.757" E	28.88
11099	DU_Z3_MAYU_7	24° 2' 54.732" N	87° 22' 56.124" E	27.52
11100	DU_Z3_MAYU_7	24° 2' 54.407" N	87° 22' 56.123" E	27.69
11101	DU_Z3_MAYU_7	24° 2' 54.082" N	87° 22' 56.122" E	27.74
11102	DU_Z3_MAYU_7	24° 2' 53.756" N	87° 22' 56.121" E	27.39
11103	DU_Z3_MAYU_7	24° 2' 53.431" N	87° 22' 56.120" E	27.36
11104	DU_Z3_MAYU_7	24° 2' 53.106" N	87° 22' 56.119" E	28.37
11105	DU_Z3_MAYU_7	24° 2' 52.781" N	87° 22' 56.118" E	28.48
11106	DU_Z3_MAYU_7	24° 2' 52.456" N	87° 22' 56.117" E	28.61
11107	DU_Z3_MAYU_7	24° 2' 52.131" N	87° 22' 56.116" E	28.20
11108	DU_Z3_MAYU_7	24° 2' 51.806" N	87° 22' 56.115" E	28.34
11109	DU_Z3_MAYU_7	24° 2' 51.480" N	87° 22' 56.114" E	28.57
11110	DU_Z3_MAYU_7	24° 2' 51.155" N	87° 22' 56.113" E	30.02
11111	DU_Z3_MAYU_7	24° 2' 50.830" N	87° 22' 56.113" E	28.88
11112	DU_Z3_MAYU_7	24° 2' 50.505" N	87° 22' 56.112" E	29.20
11113	DU_Z3_MAYU_7	24° 2' 54.731" N	87° 22' 56.478" E	27.38
11114	DU_Z3_MAYU_7	24° 2' 54.406" N	87° 22' 56.477" E	27.73
11115	DU_Z3_MAYU_7	24° 2' 54.081" N	87° 22' 56.476" E	27.75
11116	DU_Z3_MAYU_7	24° 2' 53.756" N	87° 22' 56.475" E	27.58
11117	DU_Z3_MAYU_7	24° 2' 53.430" N	87° 22' 56.474" E	27.36
11118	DU_Z3_MAYU_7	24° 2' 53.105" N	87° 22' 56.473" E	27.29
11119	DU_Z3_MAYU_7	24° 2' 52.780" N	87° 22' 56.472" E	28.10
11120	DU_Z3_MAYU_7	24° 2' 52.455" N	87° 22' 56.471" E	29.28
11121	DU_Z3_MAYU_7	24° 2' 52.130" N	87° 22' 56.470" E	29.00
11122	DU_Z3_MAYU_7	24° 2' 51.805" N	87° 22' 56.469" E	28.48
11123	DU_Z3_MAYU_7	24° 2' 51.479" N	87° 22' 56.469" E	28.42
11124	DU_Z3_MAYU_7	24° 2' 51.154" N	87° 22' 56.468" E	28.57
11125	DU_Z3_MAYU_7	24° 2' 50.829" N	87° 22' 56.467" E	28.93
11126	DU_Z3_MAYU_7	24° 2' 50.504" N	87° 22' 56.466" E	29.00
11127	DU_Z3_MAYU_7	24° 2' 50.179" N	87° 22' 56.465" E	29.41
11128	DU_Z3_MAYU_7	24° 2' 54.405" N	87° 22' 56.831" E	27.42
11129	DU_Z3_MAYU_7	24° 2' 54.080" N	87° 22' 56.830" E	27.66
11130	DU_Z3_MAYU_7	24° 2' 53.755" N	87° 22' 56.829" E	27.60
11131	DU_Z3_MAYU_7	24° 2' 53.430" N	87° 22' 56.828" E	27.53
11132	DU_Z3_MAYU_7	24° 2' 53.104" N	87° 22' 56.827" E	27.36
11133	DU_Z3_MAYU_7	24° 2' 52.779" N	87° 22' 56.826" E	27.70
11134	DU_Z3_MAYU_7	24° 2' 52.454" N	87° 22' 56.825" E	29.29
11135	DU_Z3_MAYU_7	24° 2' 52.129" N	87° 22' 56.825" E	27.88
11136	DU_Z3_MAYU_7	24° 2' 51.804" N	87° 22' 56.824" E	28.56
11137	DU_Z3_MAYU_7	24° 2' 51.479" N	87° 22' 56.823" E	28.29
11138	DU_Z3_MAYU_7	24° 2' 51.153" N	87° 22' 56.822" E	28.41
11139	DU_Z3_MAYU_7	24° 2' 50.828" N	87° 22' 56.821" E	28.89
11140	DU_Z3_MAYU_7	24° 2' 50.503" N	87° 22' 56.820" E	29.30
11141	DU_Z3_MAYU_7	24° 2' 50.178" N	87° 22' 56.819" E	29.32
11142	DU_Z3_MAYU_7	24° 2' 54.404" N	87° 22' 57.185" E	27.40
11143	DU_Z3_MAYU_7	24° 2' 54.079" N	87° 22' 57.184" E	27.42
11144	DU_Z3_MAYU_7	24° 2' 53.754" N	87° 22' 57.183" E	27.65
11145	DU_Z3_MAYU_7	24° 2' 53.429" N	87° 22' 57.182" E	27.49
11146	DU_Z3_MAYU_7	24° 2' 53.103" N	87° 22' 57.181" E	27.35
11147	DU_Z3_MAYU_7	24° 2' 52.778" N	87° 22' 57.181" E	27.63
11148	DU_Z3_MAYU_7	24° 2' 52.453" N	87° 22' 57.180" E	27.73
11149	DU_Z3_MAYU_7	24° 2' 52.128" N	87° 22' 57.179" E	27.88
11150	DU_Z3_MAYU_7	24° 2' 51.803" N	87° 22' 57.178" E	28.39
11151	DU_Z3_MAYU_7	24° 2' 51.478" N	87° 22' 57.177" E	28.38
11152	DU_Z3_MAYU_7	24° 2' 51.153" N	87° 22' 57.176" E	28.32
11153	DU_Z3_MAYU_7	24° 2' 50.827" N	87° 22' 57.175" E	28.51
11154	DU_Z3_MAYU_7	24° 2' 50.502" N	87° 22' 57.174" E	28.88
11155	DU_Z3_MAYU_7	24° 2' 50.177" N	87° 22' 57.173" E	29.25
11156	DU_Z3_MAYU_7	24° 2' 49.852" N	87° 22' 57.172" E	29.06
11157	DU_Z3_MAYU_7	24° 2' 54.078" N	87° 22' 57.538" E	27.46
11158	DU_Z3_MAYU_7	24° 2' 53.753" N	87° 22' 57.537" E	27.71
11159	DU_Z3_MAYU_7	24° 2' 53.428" N	87° 22' 57.536" E	27.57
11160	DU_Z3_MAYU_7	24° 2' 53.103" N	87° 22' 57.536" E	27.37
11161	DU_Z3_MAYU_7	24° 2' 52.777" N	87° 22' 57.535" E	27.45
11162	DU_Z3_MAYU_7	24° 2' 52.452" N	87° 22' 57.534" E	27.75
11163	DU_Z3_MAYU_7	24° 2' 52.127" N	87° 22' 57.533" E	27.79
11164	DU_Z3_MAYU_7	24° 2' 51.802" N	87° 22' 57.532" E	27.91
11165	DU_Z3_MAYU_7	24° 2' 51.477" N	87° 22' 57.531" E	28.28
11166	DU_Z3_MAYU_7	24° 2' 51.152" N	87° 22' 57.530" E	28.27
11167	DU_Z3_MAYU_7	24° 2' 50.827" N	87° 22' 57.529" E	28.45
11168	DU_Z3_MAYU_7	24° 2' 50.501" N	87° 22' 57.528" E	28.62
11169	DU_Z3_MAYU_7	24° 2' 50.176" N	87° 22' 57.527" E	28.94
11170	DU_Z3_MAYU_7	24° 2' 49.851" N	87° 22' 57.526" E	29.00
11171	DU_Z3_MAYU_7	24° 2' 54.077" N	87° 22' 57.892" E	27.49
11172	DU_Z3_MAYU_7	24° 2' 53.752" N	87° 22' 57.892" E	27.52
11173	DU_Z3_MAYU_7	24° 2' 53.427" N	87° 22' 57.891" E	27.36
11174	DU_Z3_MAYU_7	24° 2' 53.102" N	87° 22' 57.890" E	28.26
11175	DU_Z3_MAYU_7	24° 2' 52.777" N	87° 22' 57.889" E	27.35
11176	DU_Z3_MAYU_7	24° 2' 52.451" N	87° 22' 57.888" E	27.54
11177	DU_Z3_MAYU_7	24° 2' 52.126" N	87° 22' 57.887" E	27.66
11178	DU_Z3_MAYU_7	24° 2' 51.801" N	87° 22' 57.886" E	28.22
11179	DU_Z3_MAYU_7	24° 2' 51.476" N	87° 22' 57.885" E	27.82
11180	DU_Z3_MAYU_7	24° 2' 51.151" N	87° 22' 57.884" E	28.26
11181	DU_Z3_MAYU_7	24° 2' 50.826" N	87° 22' 57.883" E	28.35
11182	DU_Z3_MAYU_7	24° 2' 50.500" N	87° 22' 57.882" E	28.58
11183	DU_Z3_MAYU_7	24° 2' 50.175" N	87° 22' 57.881" E	28.79
11184	DU_Z3_MAYU_7	24° 2' 49.850" N	87° 22' 57.880" E	29.04
11185	DU_Z3_MAYU_7	24° 2' 49.525" N	87° 22' 57.879" E	28.99
11186	DU_Z3_MAYU_7	24° 2' 54.076" N	87° 22' 58.247" E	27.73
11187	DU_Z3_MAYU_7	24° 2' 53.751" N	87° 22' 58.246" E	27.38
11188	DU_Z3_MAYU_7	24° 2' 53.426" N	87° 22' 58.245" E	27.24
11189	DU_Z3_MAYU_7	24° 2' 53.101" N	87° 22' 58.244" E	28.57
11190	DU_Z3_MAYU_7	24° 2' 52.776" N	87° 22' 58.243" E	27.53
11191	DU_Z3_MAYU_7	24° 2' 52.451" N	87° 22' 58.242" E	27.40
11192	DU_Z3_MAYU_7	24° 2' 52.125" N	87° 22' 58.241" E	27.23
11193	DU_Z3_MAYU_7	24° 2' 51.800" N	87° 22' 58.240" E	28.25
11194	DU_Z3_MAYU_7	24° 2' 51.475" N	87° 22' 58.239" E	28.07
11195	DU_Z3_MAYU_7	24° 2' 51.150" N	87° 22' 58.238" E	28.04
11196	DU_Z3_MAYU_7	24° 2' 50.825" N	87° 22' 58.237" E	29.06
11197	DU_Z3_MAYU_7	24° 2' 50.500" N	87° 22' 58.236" E	28.50
11198	DU_Z3_MAYU_7	24° 2' 50.174" N	87° 22' 58.235" E	28.61
11199	DU_Z3_MAYU_7	24° 2' 49.849" N	87° 22' 58.234" E	29.20
11200	DU_Z3_MAYU_7	24° 2' 49.524" N	87° 22' 58.233" E	29.08
11201	DU_Z3_MAYU_7	24° 2' 53.750" N	87° 22' 58.600" E	27.59
11202	DU_Z3_MAYU_7	24° 2' 53.425" N	87° 22' 58.599" E	27.21
11203	DU_Z3_MAYU_7	24° 2' 53.100" N	87° 22' 58.598" E	27.83
11204	DU_Z3_MAYU_7	24° 2' 52.775" N	87° 22' 58.597" E	28.09
11205	DU_Z3_MAYU_7	24° 2' 52.450" N	87° 22' 58.596" E	27.29
11206	DU_Z3_MAYU_7	24° 2' 52.124" N	87° 22' 58.595" E	27.57
11207	DU_Z3_MAYU_7	24° 2' 51.799" N	87° 22' 58.594" E	28.23
11208	DU_Z3_MAYU_7	24° 2' 51.474" N	87° 22' 58.593" E	28.02
11209	DU_Z3_MAYU_7	24° 2' 51.149" N	87° 22' 58.592" E	28.02
11210	DU_Z3_MAYU_7	24° 2' 50.824" N	87° 22' 58.591" E	27.65
11211	DU_Z3_MAYU_7	24° 2' 50.499" N	87° 22' 58.590" E	28.55
11212	DU_Z3_MAYU_7	24° 2' 50.174" N	87° 22' 58.589" E	28.41
11213	DU_Z3_MAYU_7	24° 2' 49.848" N	87° 22' 58.588" E	29.13
11214	DU_Z3_MAYU_7	24° 2' 49.523" N	87° 22' 58.587" E	29.37
11215	DU_Z3_MAYU_7	24° 2' 49.198" N	87° 22' 58.586" E	29.11
11216	DU_Z3_MAYU_7	24° 2' 53.749" N	87° 22' 58.954" E	27.54
11217	DU_Z3_MAYU_7	24° 2' 53.424" N	87° 22' 58.953" E	27.35
11218	DU_Z3_MAYU_7	24° 2' 53.099" N	87° 22' 58.952" E	28.57
11219	DU_Z3_MAYU_7	24° 2' 52.774" N	87° 22' 58.951" E	27.78
11220	DU_Z3_MAYU_7	24° 2' 52.449" N	87° 22' 58.950" E	27.89
11221	DU_Z3_MAYU_7	24° 2' 52.124" N	87° 22' 58.949" E	27.25
11222	DU_Z3_MAYU_7	24° 2' 51.798" N	87° 22' 58.948" E	27.35
11223	DU_Z3_MAYU_7	24° 2' 51.473" N	87° 22' 58.947" E	28.47
11224	DU_Z3_MAYU_7	24° 2' 51.148" N	87° 22' 58.946" E	28.13
11225	DU_Z3_MAYU_7	24° 2' 50.823" N	87° 22' 58.945" E	27.94
11226	DU_Z3_MAYU_7	24° 2' 50.498" N	87° 22' 58.944" E	28.18
11227	DU_Z3_MAYU_7	24° 2' 50.173" N	87° 22' 58.943" E	28.25
11228	DU_Z3_MAYU_7	24° 2' 49.848" N	87° 22' 58.942" E	28.65
11229	DU_Z3_MAYU_7	24° 2' 49.522" N	87° 22' 58.941" E	29.19
11230	DU_Z3_MAYU_7	24° 2' 49.197" N	87° 22' 58.940" E	29.20
11231	DU_Z3_MAYU_7	24° 2' 53.423" N	87° 22' 59.307" E	27.56
11232	DU_Z3_MAYU_7	24° 2' 53.098" N	87° 22' 59.306" E	27.11
11233	DU_Z3_MAYU_7	24° 2' 52.773" N	87° 22' 59.305" E	28.17
11234	DU_Z3_MAYU_7	24° 2' 52.448" N	87° 22' 59.304" E	27.52
11235	DU_Z3_MAYU_7	24° 2' 52.123" N	87° 22' 59.303" E	27.44
11236	DU_Z3_MAYU_7	24° 2' 51.798" N	87° 22' 59.302" E	27.28
11237	DU_Z3_MAYU_7	24° 2' 51.472" N	87° 22' 59.301" E	28.45
11238	DU_Z3_MAYU_7	24° 2' 51.147" N	87° 22' 59.300" E	28.06
11239	DU_Z3_MAYU_7	24° 2' 50.822" N	87° 22' 59.299" E	28.01
11240	DU_Z3_MAYU_7	24° 2' 50.497" N	87° 22' 59.298" E	28.33
11241	DU_Z3_MAYU_7	24° 2' 50.172" N	87° 22' 59.297" E	28.07
11242	DU_Z3_MAYU_7	24° 2' 49.847" N	87° 22' 59.296" E	28.49
11243	DU_Z3_MAYU_7	24° 2' 49.521" N	87° 22' 59.295" E	28.82
11244	DU_Z3_MAYU_7	24° 2' 49.196" N	87° 22' 59.294" E	29.34
11245	DU_Z3_MAYU_7	24° 2' 48.871" N	87° 22' 59.293" E	29.46
11246	DU_Z3_MAYU_7	24° 2' 53.422" N	87° 22' 59.661" E	27.32
11247	DU_Z3_MAYU_7	24° 2' 53.097" N	87° 22' 59.660" E	27.05
11248	DU_Z3_MAYU_7	24° 2' 52.772" N	87° 22' 59.659" E	27.52
11249	DU_Z3_MAYU_7	24° 2' 52.447" N	87° 22' 59.658" E	27.66
11250	DU_Z3_MAYU_7	24° 2' 52.122" N	87° 22' 59.657" E	27.69
11251	DU_Z3_MAYU_7	24° 2' 51.797" N	87° 22' 59.656" E	27.13
11252	DU_Z3_MAYU_7	24° 2' 51.472" N	87° 22' 59.655" E	27.46
11253	DU_Z3_MAYU_7	24° 2' 51.146" N	87° 22' 59.654" E	27.66
11254	DU_Z3_MAYU_7	24° 2' 50.821" N	87° 22' 59.653" E	28.02
11255	DU_Z3_MAYU_7	24° 2' 50.496" N	87° 22' 59.652" E	28.35
11256	DU_Z3_MAYU_7	24° 2' 50.171" N	87° 22' 59.651" E	28.32
11257	DU_Z3_MAYU_7	24° 2' 49.846" N	87° 22' 59.650" E	28.15
11258	DU_Z3_MAYU_7	24° 2' 49.521" N	87° 22' 59.649" E	28.62
11259	DU_Z3_MAYU_7	24° 2' 49.195" N	87° 22' 59.648" E	29.23
11260	DU_Z3_MAYU_7	24° 2' 48.870" N	87° 22' 59.647" E	29.36

Approved Environment Impact Assessment Authority * State Level Environment Impact Assessment Authority, Jharkhand, Ranchi *

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

11261	DU_Z3_MAYU_7	24° 2' 53.422" N	87° 23' 0.015" E	29.54
11262	DU_Z3_MAYU_7	24° 2' 53.096" N	87° 23' 0.014" E	27.08
11263	DU_Z3_MAYU_7	24° 2' 52.771" N	87° 23' 0.013" E	27.48
11264	DU_Z3_MAYU_7	24° 2' 52.446" N	87° 23' 0.012" E	27.45
11265	DU_Z3_MAYU_7	24° 2' 52.121" N	87° 23' 0.011" E	27.63
11266	DU_Z3_MAYU_7	24° 2' 51.796" N	87° 23' 0.010" E	27.32
11267	DU_Z3_MAYU_7	24° 2' 51.471" N	87° 23' 0.009" E	27.58
11268	DU_Z3_MAYU_7	24° 2' 51.145" N	87° 23' 0.008" E	27.76
11269	DU_Z3_MAYU_7	24°2' 50.820" N	87° 23' 0.007" E	27.80
11270	DU_Z3_MAYU_7	24° 2' 50.495" N	87° 23' 0.006" E	27.80
11271	DU_Z3_MAYU_7	24° 2' 50.170" N	87° 23' 0.005" E	27.75
11272	DU_Z3_MAYU_7	24° 2' 49.845" N	87° 23' 0.004" E	28.16
11273	DU_Z3_MAYU_7	24° 2' 49.520" N	87° 23' 0.003" E	28.25
11274	DU_Z3_MAYU_7	24° 2' 49.195" N	87° 23' 0.002" E	28.98
11275	DU_Z3_MAYU_7	24° 2' 48.869" N	87° 23' 0.001" E	29.03
11276	DU_Z3_MAYU_7	24° 2' 53.096" N	87° 23' 0.368" E	26.97
11277	DU_Z3_MAYU_7	24° 2' 52.770" N	87° 23' 0.367" E	27.48
11278	DU_Z3_MAYU_7	24° 2' 52.445" N	87° 23' 0.366" E	27.37
11279	DU_Z3_MAYU_7	24° 2' 52.120" N	87° 23' 0.365" E	27.55
11280	DU_Z3_MAYU_7	24° 2' 51.795" N	87° 23' 0.364" E	27.47
11281	DU_Z3_MAYU_7	24° 2' 51.470" N	87° 23' 0.363" E	27.27
11282	DU_Z3_MAYU_7	24° 2' 51.145" N	87° 23' 0.362" E	27.64
11283	DU_Z3_MAYU_7	24° 2' 50.819" N	87° 23' 0.361" E	29.06
11284	DU_Z3_MAYU_7	24° 2' 50.494" N	87° 23' 0.360" E	27.92
11285	DU_Z3_MAYU_7	24° 2' 50.169" N	87° 23' 0.359" E	27.80
11286	DU_Z3_MAYU_7	24° 2' 49.844" N	87° 23' 0.358" E	28.20
11287	DU_Z3_MAYU_7	24° 2' 49.519" N	87° 23' 0.357" E	28.18
11288	DU_Z3_MAYU_7	24° 2' 53.095" N	87° 23' 0.722" E	27.40
11289	DU_Z3_MAYU_7	24° 2' 52.769" N	87° 23' 0.721" E	28.08
11290	DU_Z3_MAYU_7	24° 2' 52.444" N	87° 23' 0.720" E	27.47
11291	DU_Z3_MAYU_7	24° 2' 52.119" N	87° 23' 0.719" E	27.39
11292	DU_Z3_MAYU_7	24° 2' 51.794" N	87° 23' 0.718" E	27.44
11293	DU_Z3_MAYU_7	24° 2' 51.469" N	87° 23' 0.717" E	27.30
11294	DU_Z3_MAYU_7	24° 2' 51.144" N	87° 23' 0.716" E	28.85
11295	DU_Z3_MAYU_7	24° 2' 50.819" N	87° 23' 0.715" E	28.02
11296	DU_Z3_MAYU_7	24° 2' 50.493" N	87° 23' 0.714" E	28.56
11297	DU_Z3_MAYU_7	24° 2' 52.769" N	87° 23' 1.075" E	27.61
11298	DU_Z3_MAYU_7	24° 2' 52.443" N	87° 23' 1.074" E	27.65
11299	DU_Z3_MAYU_7	24° 2' 52.118" N	87° 23' 1.073" E	27.54
11300	DU_Z3_MAYU_7	24° 2' 51.793" N	87° 23' 1.072" E	27.42
11301	DU_Z3_MAYU_7	24° 2' 51.468" N	87° 23' 1.071" E	27.29
11302	DU_Z3_MAYU_7	24° 2' 52.768" N	87° 23' 1.429" E	27.20
11303	DU_Z3_MAYU_7	24° 2' 52.443" N	87° 23' 1.428" E	27.54
11304	DU_Z3_MAYU_8	24° 2' 57.639" N	87° 23' 3.922" E	28.59
11305	DU_Z3_MAYU_8	24° 2' 57.963" N	87° 23' 4.277" E	28.41
11306	DU_Z3_MAYU_8	24° 2' 57.638" N	87° 23' 4.276" E	28.93
11307	DU_Z3_MAYU_8	24° 2' 58.612" N	87° 23' 4.633" E	27.75
11308	DU_Z3_MAYU_8	24° 2' 58.287" N	87° 23' 4.632" E	28.59
11309	DU_Z3_MAYU_8	24° 2' 57.962" N	87° 23' 4.631" E	27.84
11310	DU_Z3_MAYU_8	24° 2' 57.637" N	87° 23' 4.630" E	28.23
11311	DU_Z3_MAYU_8	24° 2' 57.312" N	87° 23' 4.629" E	28.65
11312	DU_Z3_MAYU_8	24° 2' 59.262" N	87° 23' 4.989" E	28.80
11313	DU_Z3_MAYU_8	24° 2' 58.937" N	87° 23' 4.988" E	28.13
11314	DU_Z3_MAYU_8	24° 2' 58.612" N	87° 23' 4.987" E	28.71
11315	DU_Z3_MAYU_8	24° 2' 58.286" N	87° 23' 4.986" E	28.66
11316	DU_Z3_MAYU_8	24° 2' 57.961" N	87° 23' 4.985" E	28.27
11317	DU_Z3_MAYU_8	24° 2' 57.636" N	87° 23' 4.985" E	28.09
11318	DU_Z3_MAYU_8	24° 2' 57.311" N	87° 23' 4.984" E	28.58
11319	DU_Z3_MAYU_8	24° 2' 56.986" N	87° 23' 4.983" E	28.32
11320	DU_Z3_MAYU_8	24° 2' 59.586" N	87° 23' 5.344" E	28.61
11321	DU_Z3_MAYU_8	24° 2' 59.261" N	87° 23' 5.343" E	28.35
11322	DU_Z3_MAYU_8	24° 2' 58.936" N	87° 23' 5.342" E	28.75
11323	DU_Z3_MAYU_8	24° 2' 58.611" N	87° 23' 5.341" E	28.15
11324	DU_Z3_MAYU_8	24° 2' 58.286" N	87° 23' 5.341" E	28.55
11325	DU_Z3_MAYU_8	24° 2' 57.960" N	87° 23' 5.340" E	28.50
11326	DU_Z3_MAYU_8	24° 2' 57.635" N	87° 23' 5.339" E	28.25
11327	DU_Z3_MAYU_8	24° 2' 57.310" N	87° 23' 5.338" E	27.90
11328	DU_Z3_MAYU_8	24° 2' 56.985" N	87° 23' 5.337" E	28.61
11329	DU_Z3_MAYU_8	24° 2' 56.660" N	87° 23' 5.336" E	28.13
11330	DU_Z3_MAYU_8	24° 3' 0.236" N	87° 23' 5.700" E	28.66
11331	DU_Z3_MAYU_8	24° 2' 59.910" N	87° 23' 5.699" E	28.46
11332	DU_Z3_MAYU_8	24° 2' 59.585" N	87° 23' 5.698" E	28.78
11333	DU_Z3_MAYU_8	24° 2' 59.260" N	87° 23' 5.698" E	28.74
11334	DU_Z3_MAYU_8	24° 2' 58.935" N	87° 23' 5.697" E	28.47
11335	DU_Z3_MAYU_8	24° 2' 58.610" N	87° 23' 5.696" E	28.51
11336	DU_Z3_MAYU_8	24° 2' 58.285" N	87° 23' 5.695" E	28.53
11337	DU_Z3_MAYU_8	24° 2' 57.959" N	87° 23' 5.694" E	28.42
11338	DU_Z3_MAYU_8	24° 2' 57.634" N	87° 23' 5.693" E	28.63
11339	DU_Z3_MAYU_8	24° 2' 57.309" N	87° 23' 5.692" E	28.05
11340	DU_Z3_MAYU_8	24° 2' 56.984" N	87° 23' 5.691" E	28.87
11341	DU_Z3_MAYU_8	24° 2' 56.659" N	87° 23' 5.690" E	28.14
11342	DU_Z3_MAYU_8	24° 2' 59.910" N	87° 23' 6.054" E	28.55
11343	DU_Z3_MAYU_8	24° 2' 59.584" N	87° 23' 6.053" E	28.47
11344	DU_Z3_MAYU_8	24° 2' 59.259" N	87° 23' 6.052" E	29.06
11345	DU_Z3_MAYU_8	24° 2' 58.934" N	87° 23' 6.051" E	28.82
11346	DU_Z3_MAYU_8	24° 2' 58.609" N	87° 23' 6.050" E	27.26
11347	DU_Z3_MAYU_8	24° 2' 58.284" N	87° 23' 6.049" E	28.03
11348	DU_Z3_MAYU_8	24° 2' 57.959" N	87° 23' 6.048" E	29.13
11349	DU_Z3_MAYU_8	24° 2' 57.633" N	87° 23' 6.047" E	28.47
11350	DU_Z3_MAYU_8	24° 2' 57.308" N	87° 23' 6.046" E	28.02
11351	DU_Z3_MAYU_8	24° 2' 56.983" N	87° 23' 6.045" E	28.61
11352	DU_Z3_MAYU_8	24° 2' 56.658" N	87° 23' 6.044" E	27.95
11353	DU_Z3_MAYU_8	24° 2' 56.333" N	87° 23' 6.043" E	28.34
11354	DU_Z3_MAYU_8	24° 2' 59.583" N	87° 23' 6.407" E	28.59
11355	DU_Z3_MAYU_8	24° 2' 59.258" N	87° 23' 6.406" E	28.36
11356	DU_Z3_MAYU_8	24° 2' 58.933" N	87° 23' 6.405" E	28.98
11357	DU_Z3_MAYU_8	24° 2' 58.608" N	87° 23' 6.404" E	27.40
11358	DU_Z3_MAYU_8	24° 2' 58.283" N	87° 23' 6.403" E	27.90
11359	DU_Z3_MAYU_8	24° 2' 57.958" N	87° 23' 6.402" E	28.56
11360	DU_Z3_MAYU_8	24° 2' 57.633" N	87° 23' 6.401" E	28.57
11361	DU_Z3_MAYU_8	24° 2' 57.307" N	87° 23' 6.400" E	27.81
11362	DU_Z3_MAYU_8	24° 2' 56.982" N	87° 23' 6.399" E	28.47
11363	DU_Z3_MAYU_8	24° 2' 56.657" N	87° 23' 6.398" E	28.36
11364	DU_Z3_MAYU_8	24° 2' 56.332" N	87° 23' 6.397" E	28.51
11365	DU_Z3_MAYU_8	24° 2' 56.007" N	87° 23' 6.396" E	28.44
11366	DU_Z3_MAYU_8	24° 2' 59.583" N	87° 23' 6.761" E	28.46
11367	DU_Z3_MAYU_8	24° 2' 59.257" N	87° 23' 6.760" E	27.59
11368	DU_Z3_MAYU_8	24° 2' 58.932" N	87° 23' 6.759" E	28.83
11369	DU_Z3_MAYU_8	24° 2' 58.607" N	87° 23' 6.758" E	27.35
11370	DU_Z3_MAYU_8	24° 2' 58.282" N	87° 23' 6.757" E	27.83
11371	DU_Z3_MAYU_8	24° 2' 57.957" N	87° 23' 6.756" E	28.01
11372	DU_Z3_MAYU_8	24° 2' 57.632" N	87° 23' 6.755" E	28.69
11373	DU_Z3_MAYU_8	24° 2' 57.307" N	87° 23' 6.754" E	28.29
11374	DU_Z3_MAYU_8	24° 2' 56.981" N	87° 23' 6.753" E	27.91
11375	DU_Z3_MAYU_8	24° 2' 56.656" N	87° 23' 6.752" E	28.31
11376	DU_Z3_MAYU_8	24° 2' 56.331" N	87° 23' 6.751" E	29.13
11377	DU_Z3_MAYU_8	24° 2' 56.006" N	87° 23' 6.750" E	27.65
11378	DU_Z3_MAYU_8	24° 2' 55.681" N	87° 23' 6.749" E	28.25
11379	DU_Z3_MAYU_8	24° 2' 59.257" N	87° 23' 7.114" E	28.88
11380	DU_Z3_MAYU_8	24° 2' 58.931" N	87° 23' 7.113" E	28.80
11381	DU_Z3_MAYU_8	24° 2' 58.606" N	87° 23' 7.112" E	28.87
11382	DU_Z3_MAYU_8	24° 2' 58.281" N	87° 23' 7.111" E	27.70
11383	DU_Z3_MAYU_8	24° 2' 57.956" N	87° 23' 7.110" E	28.33
11384	DU_Z3_MAYU_8	24° 2' 57.631" N	87° 23' 7.109" E	28.32
11385	DU_Z3_MAYU_8	24° 2' 57.306" N	87° 23' 7.108" E	28.61
11386	DU_Z3_MAYU_8	24° 2' 56.980" N	87° 23' 7.107" E	28.09
11387	DU_Z3_MAYU_8	24° 2' 56.655" N	87° 23' 7.106" E	28.09
11388	DU_Z3_MAYU_8	24° 2' 56.330" N	87° 23' 7.105" E	28.38
11389	DU_Z3_MAYU_8	24° 2' 56.005" N	87° 23' 7.104" E	28.27
11390	DU_Z3_MAYU_8	24° 2' 55.680" N	87° 23' 7.103" E	28.28
11391	DU_Z3_MAYU_8	24° 2' 58.930" N	87° 23' 7.467" E	27.62
11392	DU_Z3_MAYU_8	24° 2' 58.605" N	87° 23' 7.466" E	27.66
11393	DU_Z3_MAYU_8	24° 2' 58.280" N	87° 23' 7.465" E	27.62
11394	DU_Z3_MAYU_8	24° 2' 57.955" N	87° 23' 7.464" E	28.42
11395	DU_Z3_MAYU_8	24° 2' 57.630" N	87° 23' 7.463" E	27.84
11396	DU_Z3_MAYU_8	24° 2' 57.305" N	87° 23' 7.462" E	28.41
11397	DU_Z3_MAYU_8	24° 2' 56.980" N	87° 23' 7.461" E	28.17
11398	DU_Z3_MAYU_8	24° 2' 56.654" N	87° 23' 7.460" E	27.79
11399	DU_Z3_MAYU_8	24° 2' 56.329" N	87° 23' 7.459" E	28.37
11400	DU_Z3_MAYU_8	24° 2' 56.004" N	87° 23' 7.458" E	28.07
11401	DU_Z3_MAYU_8	24° 2' 55.679" N	87° 23' 7.457" E	28.11
11402	DU_Z3_MAYU_8	24° 2' 55.354" N	87° 23' 7.456" E	28.54
11403	DU_Z3_MAYU_8	24° 2' 58.930" N	87° 23' 7.821" E	28.14
11404	DU_Z3_MAYU_8	24° 2' 58.604" N	87° 23' 7.820" E	28.12
11405	DU_Z3_MAYU_8	24° 2' 58.279" N	87° 23' 7.819" E	27.33
11406	DU_Z3_MAYU_8	24° 2' 57.954" N	87° 23' 7.818" E	28.16
11407	DU_Z3_MAYU_8	24° 2' 57.629" N	87° 23' 7.817" E	27.98
11408	DU_Z3_MAYU_8	24° 2' 57.304" N	87° 23' 7.816" E	28.24
11409	DU_Z3_MAYU_8	24° 2' 56.979" N	87° 23' 7.815" E	28.27
11410	DU_Z3_MAYU_8	24° 2' 56.654" N	87° 23' 7.814" E	28.18
11411	DU_Z3_MAYU_8	24° 2' 56.328" N	87° 23' 7.813" E	28.10
11412	DU_Z3_MAYU_8	24° 2' 56.003" N	87° 23' 7.812" E	28.34
11413	DU_Z3_MAYU_8	24° 2' 55.678" N	87° 23' 7.811" E	28.33
11414	DU_Z3_MAYU_8	24° 2' 55.353" N	87° 23' 7.810" E	27.97
11415	DU_Z3_MAYU_8	24° 2' 55.028" N	87° 23' 7.809" E	28.45
11416	DU_Z3_MAYU_8	24° 2' 58.604" N	87° 23' 8.174" E	27.73
11417	DU_Z3_MAYU_8	24° 2' 58.278" N	87° 23' 8.173" E	27.53
11418	DU_Z3_MAYU_8	24° 2' 57.953" N	87° 23' 8.172" E	27.27
11419	DU_Z3_MAYU_8	24° 2' 57.628" N	87° 23' 8.171" E	28.53
11420	DU_Z3_MAYU_8	24° 2' 57.303" N	87° 23' 8.170" E	28.66
11421	DU_Z3_MAYU_8	24° 2' 56.978" N	87° 23' 8.169" E	28.24
11422	DU_Z3_MAYU_8	24° 2' 56.653" N	87° 23' 8.168" E	28.75
11423	DU_Z3_MAYU_8	24° 2' 56.327" N	87° 23' 8.167" E	28.19
11424	DU_Z3_MAYU_8	24° 2' 56.002" N	87° 23' 8.166" E	28.23
11425	DU_Z3_MAYU_8	24° 2' 55.677" N	87° 23' 8.165" E	28.36
11426	DU_Z3_MAYU_8	24° 2' 55.352" N	87° 23' 8.164" E	27.98
11427	DU_Z3_MAYU_8	24° 2' 55.027" N	87° 23' 8.163" E	28.25
11428	DU_Z3_MAYU_8	24° 2' 54.702" N	87° 23' 8.162" E	27.58
11429	DU_Z3_MAYU_8	24° 2' 58.278" N	87° 23' 8.527" E	27.49
11430	DU_Z3_MAYU_8	24° 2' 57.952" N	87° 23' 8.526" E	27.60
11431	DU_Z3_MAYU_8	24° 2' 57.627" N	87° 23' 8.525" E	28.67
11432	DU_Z3_MAYU_8	24° 2' 57.302" N	87° 23' 8.524" E	28.37
11433	DU_Z3_MAYU_8	24° 2' 56.977" N	87° 23' 8.523" E	28.20
11434	DU_Z3_MAYU_8	24° 2' 56.652" N	87° 23' 8.522" E	28.32
11435	DU_Z3_MAYU_8	24° 2' 56.327" N	87° 23' 8.521" E	28.12
11436	DU_Z3_MAYU_8	24° 2' 56.001" N	87° 23' 8.520" E	28.25
11437	DU_Z3_MAYU_8	24° 2' 55.676" N	87° 23' 8.519" E	28.09
11438	DU_Z3_MAYU_8	24° 2' 55.351" N	87° 23' 8.518" E	28.25
11439	DU_Z3_MAYU_8	24° 2' 55.026" N	87° 23' 8.517" E	28.46
11440	DU_Z3_MAYU_8	24° 2' 54.701" N	87° 23' 8.516" E	28.85
11441	DU_Z3_MAYU_8	24° 2' 57.951" N	87° 23' 8.880" E	29.32
11442	DU_Z3_MAYU_8	24° 2' 57.626" N	87° 23' 8.879" E	27.50
11443	DU_Z3_MAYU_8	24° 2' 57.301" N	87° 23' 8.878" E	28.37
11444	DU_Z3_MAYU_8	24° 2' 56.976" N	87° 23' 8.877" E	28.96
11445	DU_Z3_MAYU_8	24° 2' 56.651" N	87° 23' 8.876" E	28.12
11446	DU_Z3_MAYU_8	24° 2' 56.326" N	87° 23' 8.875" E	28.05
11447	DU_Z3_MAYU_8	24° 2' 56.001" N	87° 23' 8.874" E	28.23
11448	DU_Z3_MAYU_8	24° 2' 55.675" N	87° 23' 8.873" E	28.42
11449	DU_Z3_MAYU_8	24° 2' 55.350" N	87° 23' 8.872" E	27.53
11450	DU_Z3_MAYU_8	24° 2' 55.025" N	87° 23' 8.872" E	28.01
11451	DU_Z3_MAYU_8	24° 2' 54.700" N	87° 23' 8.871" E	28.68
11452	DU_Z3_MAYU_8	24° 2' 54.375" N	87° 23' 8.870" E	29.54
11453	DU_Z3_MAYU_8	24° 2' 57.951" N	87° 23' 9.234" E	27.47
11454	DU_Z3_MAYU_8	24° 2' 57.625" N	87° 23' 9.233" E	28.11
11455	DU_Z3_MAYU_8	24° 2' 57.300" N	87° 23' 9.232" E	29.03
11456	DU_Z3_MAYU_8	24° 2' 56.975" N	87° 23' 9.231" E	28.04
11457	DU_Z3_MAYU_8	24° 2' 56.650" N	87° 23' 9.230" E	28.20
11458	DU_Z3_MAYU_8	24° 2' 56.325" N	87° 23' 9.229" E	28.03
11459	DU_Z3_MAYU_8	24° 2' 56.000" N	87° 23' 9.229" E	28.62
11460	DU_Z3_MAYU_8	24° 2' 55.675" N	87° 23' 9.228" E	28.57
11461	DU_Z3_MAYU_8	24° 2' 55.349" N	87° 23' 9.227" E	28.11
11462	DU_Z3_MAYU_8	24° 2' 55.024" N	87° 23' 9.226" E	28.18
11463	DU_Z3_MAYU_8	24° 2' 54.699" N	87° 23' 9.225" E	28.43
11464	DU_Z3_MAYU_8	24° 2' 54.374" N	87° 23' 9.224" E	28.65
11465	DU_Z3_MAYU_8	24° 2' 54.049" N	87° 23' 9.223" E	27.95
11466	DU_Z3_MAYU_8	24° 2' 57.625" N	87° 23' 9.587" E	27.44
11467	DU_Z3_MAYU_8	24° 2' 57.299" N	87° 23' 9.586" E	28.90
11468	DU_Z3_MAYU_8	24° 2' 56.974" N	87° 23' 9.585" E	28.15
11469	DU_Z3_MAYU_8	24° 2' 56.649" N	87° 23' 9.585" E	28.10
11470	DU_Z3_MAYU_8	24° 2' 56.324" N	87° 23' 9.584" E	29.12
11471	DU_Z3_MAYU_8	24° 2' 55.999" N	87° 23' 9.583" E	28.20
11472	DU_Z3_MAYU_8	24° 2' 55.674" N	87° 23' 9.582" E	28.60
11473	DU_Z3_MAYU_8	24° 2' 55.348" N	87° 23' 9.581" E	28.04
11474	DU_Z3_MAYU_8	24° 2' 55.023" N	87° 23' 9.580" E	28.17
11475	DU_Z3_MAYU_8	24° 2' 54.698" N	87° 23' 9.579" E	28.60
11476	DU_Z3_MAYU_8	24° 2' 54.373" N	87° 23' 9.578" E	28.38
11477	DU_Z3_MAYU_8	24° 2' 54.048" N	87° 23' 9.577" E	28.45
11478	DU_Z3_MAYU_8	24° 2' 53.723" N	87° 23' 9.576" E	26.49
11479	DU_Z3_MAYU_8	24° 2' 57.298" N	87° 23' 9.941" E	28.89
11480	DU_Z3_MAYU_8	24° 2' 56.973" N	87° 23' 9.940" E	28.04
11481	DU_Z3_MAYU_8	24° 2' 56.648" N	87° 23' 9.939" E	27.80
11482	DU_Z3_MAYU_8	24° 2' 56.323" N	87° 23' 9.938" E	28.34
11483	DU_Z3_MAYU_8	24° 2' 55.998" N	87° 23' 9.937" E	28.36
11484	DU_Z3_MAYU_8	24° 2' 55.673" N	87° 23' 9.936" E	28.68
11485	DU_Z3_MAYU_8	24° 2' 55.348" N	87° 23' 9.935" E	28.17

Approved
State Level Environment Impact Assessment Authority (SEIAA) Jharkhand

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1148 6	DU_Z3_MAYU_8	24° 2' 55.022" N	87° 23' 9.934" E	27.87
1148 7	DU_Z3_MAYU_8	24° 2' 54.697" N	87° 23' 9.933" E	28.37
1148 8	DU_Z3_MAYU_8	24° 2' 54.372" N	87° 23' 9.932" E	28.44
1148 9	DU_Z3_MAYU_8	24° 2' 54.047" N	87° 23' 9.931" E	28.21
1149 0	DU_Z3_MAYU_8	24° 2' 53.722" N	87° 23' 9.930" E	26.77
1149 1	DU_Z3_MAYU_8	24° 2' 57.298" N	87° 23' 10.295" E	28.10
1149 2	DU_Z3_MAYU_8	24° 2' 56.972" N	87° 23' 10.294" E	28.19
1149 3	DU_Z3_MAYU_8	24° 2' 56.647" N	87° 23' 10.293" E	28.56
1149 4	DU_Z3_MAYU_8	24° 2' 56.322" N	87° 23' 10.292" E	28.76
1149 5	DU_Z3_MAYU_8	24° 2' 55.997" N	87° 23' 10.291" E	28.25
1149 6	DU_Z3_MAYU_8	24° 2' 55.672" N	87° 23' 10.290" E	28.34
1149 7	DU_Z3_MAYU_8	24° 2' 55.347" N	87° 23' 10.289" E	28.46
1149 8	DU_Z3_MAYU_8	24° 2' 55.022" N	87° 23' 10.288" E	28.10
1149 9	DU_Z3_MAYU_8	24° 2' 54.696" N	87° 23' 10.287" E	27.29
1150 0	DU_Z3_MAYU_8	24° 2' 54.371" N	87° 23' 10.286" E	28.67
1150 1	DU_Z3_MAYU_8	24° 2' 54.046" N	87° 23' 10.285" E	28.27
1150 2	DU_Z3_MAYU_8	24° 2' 53.721" N	87° 23' 10.284" E	26.91
1150 3	DU_Z3_MAYU_8	24° 2' 53.396" N	87° 23' 10.283" E	26.61
1150 4	DU_Z3_MAYU_8	24° 2' 56.972" N	87° 23' 10.648" E	28.56
1150 5	DU_Z3_MAYU_8	24° 2' 56.646" N	87° 23' 10.647" E	28.20
1150 6	DU_Z3_MAYU_8	24° 2' 56.321" N	87° 23' 10.646" E	27.59
1150 7	DU_Z3_MAYU_8	24° 2' 55.996" N	87° 23' 10.645" E	28.25
1150 8	DU_Z3_MAYU_8	24° 2' 55.671" N	87° 23' 10.644" E	28.49
1150 9	DU_Z3_MAYU_8	24° 2' 55.346" N	87° 23' 10.643" E	28.76
1151 0	DU_Z3_MAYU_8	24° 2' 55.021" N	87° 23' 10.642" E	28.87
1151 1	DU_Z3_MAYU_8	24° 2' 54.695" N	87° 23' 10.641" E	28.35
1151 2	DU_Z3_MAYU_8	24° 2' 54.370" N	87° 23' 10.640" E	27.94
1151 3	DU_Z3_MAYU_8	24° 2' 54.045" N	87° 23' 10.639" E	27.67
1151 4	DU_Z3_MAYU_8	24° 2' 53.720" N	87° 23' 10.638" E	27.03
1151 5	DU_Z3_MAYU_8	24° 2' 53.395" N	87° 23' 10.637" E	26.65
1151 6	DU_Z3_MAYU_8	24° 2' 53.070" N	87° 23' 10.636" E	26.99
1151 7	DU_Z3_MAYU_8	24° 2' 56.645" N	87° 23' 11.001" E	28.38
1151 8	DU_Z3_MAYU_8	24° 2' 56.320" N	87° 23' 11.000" E	28.62
1151 9	DU_Z3_MAYU_8	24° 2' 55.995" N	87° 23' 10.999" E	27.80
1152 0	DU_Z3_MAYU_8	24° 2' 55.670" N	87° 23' 10.998" E	28.72
1152 1	DU_Z3_MAYU_8	24° 2' 55.345" N	87° 23' 10.997" E	28.56
1152 2	DU_Z3_MAYU_8	24° 2' 55.020" N	87° 23' 10.996" E	28.54
1152 3	DU_Z3_MAYU_8	24° 2' 54.695" N	87° 23' 10.995" E	28.27
1152 4	DU_Z3_MAYU_8	24° 2' 54.369" N	87° 23' 10.994" E	28.24
1152 5	DU_Z3_MAYU_8	24° 2' 54.044" N	87° 23' 10.993" E	27.78
1152 6	DU_Z3_MAYU_8	24° 2' 53.719" N	87° 23' 10.992" E	26.97
1152 7	DU_Z3_MAYU_8	24° 2' 53.394" N	87° 23' 10.991" E	26.77
1152 8	DU_Z3_MAYU_8	24° 2' 53.069" N	87° 23' 10.990" E	26.61
1152 9	DU_Z3_MAYU_8	24° 2' 52.744" N	87° 23' 10.989" E	26.96
1153 0	DU_Z3_MAYU_8	24° 2' 56.645" N	87° 23' 11.355" E	27.99
1153 1	DU_Z3_MAYU_8	24° 2' 56.319" N	87° 23' 11.354" E	28.28
1153 2	DU_Z3_MAYU_8	24° 2' 55.994" N	87° 23' 11.353" E	28.43
1153 3	DU_Z3_MAYU_8	24° 2' 55.669" N	87° 23' 11.352" E	27.20
1153 4	DU_Z3_MAYU_8	24° 2' 55.344" N	87° 23' 11.351" E	28.96
1153 5	DU_Z3_MAYU_8	24° 2' 55.019" N	87° 23' 11.350" E	27.96
1153 6	DU_Z3_MAYU_8	24° 2' 54.694" N	87° 23' 11.349" E	27.86
1153 7	DU_Z3_MAYU_8	24° 2' 54.369" N	87° 23' 11.348" E	28.32
1153 8	DU_Z3_MAYU_8	24° 2' 54.043" N	87° 23' 11.347" E	28.00
1153 9	DU_Z3_MAYU_8	24° 2' 53.718" N	87° 23' 11.346" E	27.06
1154 0	DU_Z3_MAYU_8	24° 2' 53.393" N	87° 23' 11.345" E	26.81
1154 1	DU_Z3_MAYU_8	24° 2' 53.068" N	87° 23' 11.344" E	26.55
1154 2	DU_Z3_MAYU_8	24° 2' 52.743" N	87° 23' 11.343" E	26.92
1154 3	DU_Z3_MAYU_8	24° 2' 56.319" N	87° 23' 11.708" E	28.41
1154 4	DU_Z3_MAYU_8	24° 2' 55.993" N	87° 23' 11.707" E	27.99
1154 5	DU_Z3_MAYU_8	24° 2' 55.668" N	87° 23' 11.706" E	27.66
1154 6	DU_Z3_MAYU_8	24° 2' 55.343" N	87° 23' 11.705" E	28.75
1154 7	DU_Z3_MAYU_8	24° 2' 55.018" N	87° 23' 11.704" E	28.25
1154 8	DU_Z3_MAYU_8	24° 2' 54.693" N	87° 23' 11.703" E	27.79
1154 9	DU_Z3_MAYU_8	24° 2' 54.368" N	87° 23' 11.702" E	27.83
1155 0	DU_Z3_MAYU_8	24° 2' 54.042" N	87° 23' 11.701" E	27.88
1155 1	DU_Z3_MAYU_8	24° 2' 53.717" N	87° 23' 11.700" E	27.06
1155 2	DU_Z3_MAYU_8	24° 2' 53.392" N	87° 23' 11.699" E	26.85
1155 3	DU_Z3_MAYU_8	24° 2' 53.067" N	87° 23' 11.698" E	26.71
1155 4	DU_Z3_MAYU_8	24° 2' 52.742" N	87° 23' 11.697" E	26.54
1155 5	DU_Z3_MAYU_8	24° 2' 52.417" N	87° 23' 11.696" E	26.77
1155 6	DU_Z3_MAYU_8	24° 2' 55.993" N	87° 23' 12.061" E	28.76
1155 7	DU_Z3_MAYU_8	24° 2' 55.667" N	87° 23' 12.060" E	28.69
1155 8	DU_Z3_MAYU_8	24° 2' 55.342" N	87° 23' 12.059" E	27.27
1155 9	DU_Z3_MAYU_8	24° 2' 55.017" N	87° 23' 12.058" E	29.01
1156 0	DU_Z3_MAYU_8	24° 2' 54.692" N	87° 23' 12.057" E	28.07
1156 1	DU_Z3_MAYU_8	24° 2' 54.367" N	87° 23' 12.056" E	28.21
1156 2	DU_Z3_MAYU_8	24° 2' 54.042" N	87° 23' 12.055" E	27.58
1156 3	DU_Z3_MAYU_8	24° 2' 53.716" N	87° 23' 12.054" E	27.02
1156 4	DU_Z3_MAYU_8	24° 2' 53.391" N	87° 23' 12.053" E	26.83
1156 5	DU_Z3_MAYU_8	24° 2' 53.066" N	87° 23' 12.052" E	26.80
1156 6	DU_Z3_MAYU_8	24° 2' 52.741" N	87° 23' 12.051" E	26.68
1156 7	DU_Z3_MAYU_8	24° 2' 52.416" N	87° 23' 12.050" E	26.78
1156 8	DU_Z3_MAYU_8	24° 2' 52.091" N	87° 23' 12.049" E	26.95
1156 9	DU_Z3_MAYU_8	24° 2' 55.666" N	87° 23' 12.414" E	28.07
1157 0	DU_Z3_MAYU_8	24° 2' 55.341" N	87° 23' 12.413" E	26.93
1157 1	DU_Z3_MAYU_8	24° 2' 55.016" N	87° 23' 12.412" E	28.87
1157 2	DU_Z3_MAYU_8	24° 2' 54.691" N	87° 23' 12.411" E	28.40
1157 3	DU_Z3_MAYU_8	24° 2' 54.366" N	87° 23' 12.410" E	28.23
1157 4	DU_Z3_MAYU_8	24° 2' 54.041" N	87° 23' 12.409" E	27.35
1157 5	DU_Z3_MAYU_8	24° 2' 53.716" N	87° 23' 12.408" E	26.87
1157 6	DU_Z3_MAYU_8	24° 2' 53.390" N	87° 23' 12.407" E	26.83
1157 7	DU_Z3_MAYU_8	24° 2' 53.065" N	87° 23' 12.406" E	26.89
1157 8	DU_Z3_MAYU_8	24° 2' 52.740" N	87° 23' 12.405" E	26.81
1157 9	DU_Z3_MAYU_8	24° 2' 52.415" N	87° 23' 12.404" E	26.69
1158 0	DU_Z3_MAYU_8	24° 2' 52.090" N	87° 23' 12.403" E	26.97
1158 1	DU_Z3_MAYU_8	24° 2' 51.765" N	87° 23' 12.402" E	27.60
1158 2	DU_Z3_MAYU_8	24° 2' 55.666" N	87° 23' 12.768" E	27.69
1158 3	DU_Z3_MAYU_8	24° 2' 55.340" N	87° 23' 12.767" E	27.85
1158 4	DU_Z3_MAYU_8	24° 2' 55.015" N	87° 23' 12.766" E	26.92
1158 5	DU_Z3_MAYU_8	24° 2' 54.690" N	87° 23' 12.765" E	29.02
1158 6	DU_Z3_MAYU_8	24° 2' 54.365" N	87° 23' 12.764" E	28.85
1158 7	DU_Z3_MAYU_8	24° 2' 54.040" N	87° 23' 12.763" E	27.67
1158 8	DU_Z3_MAYU_8	24° 2' 53.715" N	87° 23' 12.762" E	26.88
1158 9	DU_Z3_MAYU_8	24° 2' 53.390" N	87° 23' 12.761" E	26.91
1159 0	DU_Z3_MAYU_8	24° 2' 53.064" N	87° 23' 12.760" E	26.95
1159 1	DU_Z3_MAYU_8	24° 2' 52.739" N	87° 23' 12.759" E	26.90
1159 2	DU_Z3_MAYU_8	24° 2' 52.414" N	87° 23' 12.758" E	26.61
1159 3	DU_Z3_MAYU_8	24° 2' 52.089" N	87° 23' 12.758" E	27.05
1159 4	DU_Z3_MAYU_8	24° 2' 51.764" N	87° 23' 12.757" E	26.94
1159 5	DU_Z3_MAYU_8	24° 2' 51.439" N	87° 23' 12.756" E	28.22
1159 6	DU_Z3_MAYU_8	24° 2' 55.340" N	87° 23' 13.121" E	27.25
1159 7	DU_Z3_MAYU_8	24° 2' 55.014" N	87° 23' 13.120" E	27.28
1159 8	DU_Z3_MAYU_8	24° 2' 54.689" N	87° 23' 13.119" E	27.41
1159 9	DU_Z3_MAYU_8	24° 2' 54.364" N	87° 23' 13.118" E	28.44
1160 0	DU_Z3_MAYU_8	24° 2' 54.039" N	87° 23' 13.117" E	27.45
1160 1	DU_Z3_MAYU_8	24° 2' 53.714" N	87° 23' 13.116" E	26.90
1160 2	DU_Z3_MAYU_8	24° 2' 53.389" N	87° 23' 13.115" E	26.96
1160 3	DU_Z3_MAYU_8	24° 2' 53.063" N	87° 23' 13.114" E	26.83
1160 4	DU_Z3_MAYU_8	24° 2' 52.738" N	87° 23' 13.114" E	26.93
1160 5	DU_Z3_MAYU_8	24° 2' 52.413" N	87° 23' 13.113" E	26.64
1160 6	DU_Z3_MAYU_8	24° 2' 52.088" N	87° 23' 13.112" E	27.08
1160 7	DU_Z3_MAYU_8	24° 2' 51.763" N	87° 23' 13.111" E	26.96
1160 8	DU_Z3_MAYU_8	24° 2' 51.438" N	87° 23' 13.110" E	27.25
1160 9	DU_Z3_MAYU_8	24° 2' 55.013" N	87° 23' 13.474" E	27.01
1161 0	DU_Z3_MAYU_8	24° 2' 54.688" N	87° 23' 13.473" E	26.96
1161 1	DU_Z3_MAYU_8	24° 2' 54.363" N	87° 23' 13.472" E	26.91
1161 2	DU_Z3_MAYU_8	24° 2' 54.038" N	87° 23' 13.471" E	27.57
1161 3	DU_Z3_MAYU_8	24° 2' 53.713" N	87° 23' 13.471" E	26.90
1161 4	DU_Z3_MAYU_8	24° 2' 53.388" N	87° 23' 13.470" E	26.97
1161 5	DU_Z3_MAYU_8	24° 2' 53.063" N	87° 23' 13.469" E	26.93
1161 6	DU_Z3_MAYU_8	24° 2' 52.737" N	87° 23' 13.468" E	26.75
1161 7	DU_Z3_MAYU_8	24° 2' 52.412" N	87° 23' 13.467" E	26.58
1161 8	DU_Z3_MAYU_8	24° 2' 52.087" N	87° 23' 13.466" E	27.08
1161 9	DU_Z3_MAYU_8	24° 2' 51.762" N	87° 23' 13.465" E	27.09
1162 0	DU_Z3_MAYU_8	24° 2' 51.437" N	87° 23' 13.464" E	27.10
1162 1	DU_Z3_MAYU_8	24° 2' 51.112" N	87° 23' 13.463" E	28.37
1162 2	DU_Z3_MAYU_8	24° 2' 55.013" N	87° 23' 13.828" E	27.12
1162 3	DU_Z3_MAYU_8	24° 2' 54.687" N	87° 23' 13.828" E	27.09
1162 4	DU_Z3_MAYU_8	24° 2' 54.362" N	87° 23' 13.827" E	27.02
1162 5	DU_Z3_MAYU_8	24° 2' 54.037" N	87° 23' 13.826" E	26.87
1162 6	DU_Z3_MAYU_8	24° 2' 53.712" N	87° 23' 13.825" E	26.95
1162 7	DU_Z3_MAYU_8	24° 2' 53.387" N	87° 23' 13.824" E	26.82
1162 8	DU_Z3_MAYU_8	24° 2' 53.062" N	87° 23' 13.823" E	27.05
1162 9	DU_Z3_MAYU_8	24° 2' 52.737" N	87° 23' 13.822" E	26.62
1163 0	DU_Z3_MAYU_8	24° 2' 52.411" N	87° 23' 13.821" E	26.63
1163 1	DU_Z3_MAYU_8	24° 2' 52.086" N	87° 23' 13.820" E	27.07
1163 2	DU_Z3_MAYU_8	24° 2' 51.761" N	87° 23' 13.819" E	27.12
1163 3	DU_Z3_MAYU_8	24° 2' 51.436" N	87° 23' 13.818" E	27.13
1163 4	DU_Z3_MAYU_8	24° 2' 51.111" N	87° 23' 13.817" E	27.61
1163 5	DU_Z3_MAYU_8	24° 2' 50.786" N	87° 23' 13.816" E	28.43
1163 6	DU_Z3_MAYU_8	24° 2' 54.687" N	87° 23' 14.182" E	27.34
1163 7	DU_Z3_MAYU_8	24° 2' 54.361" N	87° 23' 14.181" E	27.19
1163 8	DU_Z3_MAYU_8	24° 2' 54.036" N	87° 23' 14.180" E	27.08
1163 9	DU_Z3_MAYU_8	24° 2' 53.711" N	87° 23' 14.179" E	26.85
1164 0	DU_Z3_MAYU_8	24° 2' 53.386" N	87° 23' 14.178" E	26.82
1164 1	DU_Z3_MAYU_8	24° 2' 53.061" N	87° 23' 14.177" E	26.78
1164 2	DU_Z3_MAYU_8	24° 2' 52.736" N	87° 23' 14.176" E	26.66
1164 3	DU_Z3_MAYU_8	24° 2' 52.410" N	87° 23' 14.175" E	26.66
1164 4	DU_Z3_MAYU_8	24° 2' 52.085" N	87° 23' 14.174" E	26.99
1164 5	DU_Z3_MAYU_8	24° 2' 51.760" N	87° 23' 14.173" E	27.17
1164 6	DU_Z3_MAYU_8	24° 2' 51.435" N	87° 23' 14.172" E	27.14
1164 7	DU_Z3_MAYU_8	24° 2' 51.110" N	87° 23' 14.171" E	27.14
1164 8	DU_Z3_MAYU_8	24° 2' 50.785" N	87° 23' 14.170" E	28.25
1164 9	DU_Z3_MAYU_8	24° 2' 50.460" N	87° 23' 14.169" E	28.18
1165 0	DU_Z3_MAYU_8	24° 2' 54.360" N	87° 23' 14.535" E	27.52
1165 1	DU_Z3_MAYU_8	24° 2' 54.035" N	87° 23' 14.534" E	27.25
1165 2	DU_Z3_MAYU_8	24° 2' 53.710" N	87° 23' 14.533" E	27.30
1165 3	DU_Z3_MAYU_8	24° 2' 53.385" N	87° 23' 14.532" E	26.66
1165 4	DU_Z3_MAYU_8	24° 2' 53.060" N	87° 23' 14.531" E	26.71
1165 5	DU_Z3_MAYU_8	24° 2' 52.735" N	87° 23' 14.530" E	26.43
1165 6	DU_Z3_MAYU_8	24° 2' 52.410" N	87° 23' 14.529" E	26.70
1165 7	DU_Z3_MAYU_8	24° 2' 52.084" N	87° 23' 14.528" E	26.92
1165 8	DU_Z3_MAYU_8	24° 2' 51.759" N	87° 23' 14.527" E	27.17
1165 9	DU_Z3_MAYU_8	24° 2' 51.434" N	87° 23' 14.526" E	27.23
1166 0	DU_Z3_MAYU_8	24° 2' 51.109" N	87° 23' 14.525" E	27.09
1166 1	DU_Z3_MAYU_8	24° 2' 50.784" N	87° 23' 14.524" E	27.60
1166 2	DU_Z3_MAYU_8	24° 2' 50.459" N	87° 23' 14.523" E	27.43
1166 3	DU_Z3_MAYU_8	24° 2' 54.360" N	87° 23' 14.889" E	27.71
1166 4	DU_Z3_MAYU_8	24° 2' 54.034" N	87° 23' 14.888" E	27.44
1166 5	DU_Z3_MAYU_8	24° 2' 53.709" N	87° 23' 14.887" E	26.92
1166 6	DU_Z3_MAYU_8	24° 2' 53.384" N	87° 23' 14.886" E	26.64
1166 7	DU_Z3_MAYU_8	24° 2' 53.059" N	87° 23' 14.885" E	26.52
1166 8	DU_Z3_MAYU_8	24° 2' 52.734" N	87° 23' 14.884" E	26.68
1166 9	DU_Z3_MAYU_8	24° 2' 52.409" N	87° 23' 14.883" E	26.77
1167 0	DU_Z3_MAYU_8	24° 2' 52.084" N	87° 23' 14.882" E	26.92
1167 1	DU_Z3_MAYU_8	24° 2' 51.758" N	87° 23' 14.881" E	26.93
1167 2	DU_Z3_MAYU_8	24° 2' 51.433" N	87° 23' 14.880" E	27.22
1167 3	DU_Z3_MAYU_8	24° 2' 51.108" N	87° 23' 14.879" E	26.93
1167 4	DU_Z3_MAYU_8	24° 2' 50.783" N	87° 23' 14.878" E	28.70
1167 5	DU_Z3_MAYU_8	24° 2' 50.458" N	87° 23' 14.877" E	28.34
1167 6	DU_Z3_MAYU_8	24° 2' 50.133" N	87° 23' 14.876" E	28.10
1167 7	DU_Z3_MAYU_8	24° 2' 54.034" N	87° 23' 15.242" E	27.74
1167 8	DU_Z3_MAYU_8	24° 2' 53.708" N	87° 23' 15.241" E	27.10
1167 9	DU_Z3_MAYU_8	24° 2' 53.383" N	87° 23' 15.240" E	26.60
1168 0	DU_Z3_MAYU_8	24° 2' 53.058" N	87° 23' 15.239" E	26.69
1168 1	DU_Z3_MAYU_8	24° 2' 52.733" N	87° 23' 15.238" E	26.65
1168 2	DU_Z3_MAYU_8	24° 2' 52.408" N	87° 23' 15.237" E	26.84
1168 3	DU_Z3_MAYU_8	24° 2' 52.083" N	87° 23' 15.236" E	26.92
1168 4	DU_Z3_MAYU_8	24° 2' 51.757" N	87° 23' 15.235" E	26.87
1168 5	DU_Z3_MAYU_8	24° 2' 51.432" N	87° 23' 15.234" E	27.19
1168 6	DU_Z3_MAYU_8	24° 2' 51.107" N	87° 23' 15.233" E	26.94
1168 7	DU_Z3_MAYU_8	24° 2' 50.782" N	87° 23' 15.232" E	28.41
1168 8	DU_Z3_MAYU_8	24° 2' 53.707" N	87° 23' 15.595" E	27.41
1168 9	DU_Z3_MAYU_8	24° 2' 53.382" N	87° 23' 15.594" E	26.43
1169 0	DU_Z3_MAYU_8	24° 2' 53.057" N	87° 23' 15.593" E	26.73
1169 1	DU_Z3_MAYU_8	24° 2' 52.732" N	87° 23' 15.592" E	26.67
1169 2	DU_Z3_MAYU_8	24° 2' 52.407" N	87° 23' 15.591" E	26.84
1169 3	DU_Z3_MAYU_8	24° 2' 52.082" N	87° 23' 15.590" E	26.89
1169 4	DU_Z3_MAYU_8	24° 2' 51.757" N	87° 23' 15.589" E	26.91
1169 5	DU_Z3_MAYU_8	24° 2' 51.431" N	87° 23' 15.588" E	26.78
1169 6	DU_Z3_MAYU_8	24° 2' 51.106" N	87° 23' 15.587" E	26.89
1169 7	DU_Z3_MAYU_8	24° 2' 53.381" N	87° 23' 15.948" E	27.34
1169 8	DU_Z3_MAYU_8	24° 2' 53.056" N	87° 23' 15.947" E	26.59
1169 9	DU_Z3_MAYU_8	24° 2' 52.731" N	87° 23' 15.946" E	26.83
1170 0	DU_Z3_MAYU_8	24° 2' 52.406" N	87° 23' 15.945" E	26.89
1170 1	DU_Z3_MAYU_8	24° 2' 52.081" N	87° 23' 15.944" E	26.95
1170 2	DU_Z3_MAYU_8	24° 2' 51.756" N	87° 23' 15.943" E	26.86
1170 3	DU_Z3_MAYU_8	24° 2' 53.381" N	87° 23' 16.302" E	27.60
1170 4	DU_Z3_MAYU_8	24° 2' 53.055" N	87° 23' 16.301" E	26.29
1170 5	DU_Z3_MAYU_8	24° 2' 52.730" N	87° 23' 16.300" E	26.78
1170 6	DU_Z3_MAYU_8	24° 2' 52.405" N	87° 23' 16.299" E	26.96
1170 7	DU_Z3_MAYU_8	24° 2' 53.054" N	87° 23' 16.655" E	26.43
1170 8	DU_Z3_MAYU_8	24° 2' 52.729" N	87° 23' 16.654" E	27.12
1170 9	DU_Z2_MAYU_3	24° 1' 37.818" N	87° 24' 5.283" E	21.66
1171 0	DU_Z2_MAYU_3	24° 1' 37.493" N	87° 24' 5.282" E	21.20

Approved by State Level Environment Impact Assessment Authority (SEIAA) Jharkhand

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1171 1	DU_Z2_MAYU_3	24° 1' 38.142" N	87° 24' 5.638" E	21.79
1171 2	DU_Z2_MAYU_3	24° 1' 37.817" N	87° 24' 5.637" E	21.83
1171 3	DU_Z2_MAYU_3	24° 1' 37.492" N	87° 24' 5.636" E	21.18
1171 4	DU_Z2_MAYU_3	24° 1' 37.167" N	87° 24' 5.635" E	21.33
1171 5	DU_Z2_MAYU_3	24° 1' 36.842" N	87° 24' 5.634" E	21.51
1171 6	DU_Z2_MAYU_3	24° 1' 38.467" N	87° 24' 5.993" E	21.63
1171 7	DU_Z2_MAYU_3	24° 1' 38.142" N	87° 24' 5.992" E	21.85
1171 8	DU_Z2_MAYU_3	24° 1' 37.816" N	87° 24' 5.991" E	21.88
1171 9	DU_Z2_MAYU_3	24° 1' 37.491" N	87° 24' 5.990" E	21.58
1172 0	DU_Z2_MAYU_3	24° 1' 37.166" N	87° 24' 5.989" E	21.26
1172 1	DU_Z2_MAYU_3	24° 1' 36.841" N	87° 24' 5.988" E	21.54
1172 2	DU_Z2_MAYU_3	24° 1' 36.516" N	87° 24' 5.987" E	21.49
1172 3	DU_Z2_MAYU_3	24° 1' 38.791" N	87° 24' 6.348" E	21.47
1172 4	DU_Z2_MAYU_3	24° 1' 38.466" N	87° 24' 6.347" E	21.71
1172 5	DU_Z2_MAYU_3	24° 1' 38.141" N	87° 24' 6.346" E	21.74
1172 6	DU_Z2_MAYU_3	24° 1' 37.815" N	87° 24' 6.345" E	21.69
1172 7	DU_Z2_MAYU_3	24° 1' 37.490" N	87° 24' 6.344" E	21.92
1172 8	DU_Z2_MAYU_3	24° 1' 37.165" N	87° 24' 6.343" E	21.17
1172 9	DU_Z2_MAYU_3	24° 1' 36.840" N	87° 24' 6.342" E	21.40
1173 0	DU_Z2_MAYU_3	24° 1' 36.515" N	87° 24' 6.341" E	21.56
1173 1	DU_Z2_MAYU_3	24° 1' 36.190" N	87° 24' 6.340" E	21.56
1173 2	DU_Z2_MAYU_3	24° 1' 38.790" N	87° 24' 6.702" E	21.68
1173 3	DU_Z2_MAYU_3	24° 1' 38.465" N	87° 24' 6.701" E	21.36
1173 4	DU_Z2_MAYU_3	24° 1' 38.140" N	87° 24' 6.700" E	21.80
1173 5	DU_Z2_MAYU_3	24° 1' 37.815" N	87° 24' 6.699" E	21.73
1173 6	DU_Z2_MAYU_3	24° 1' 37.489" N	87° 24' 6.698" E	21.65
1173 7	DU_Z2_MAYU_3	24° 1' 37.164" N	87° 24' 6.697" E	21.24
1173 8	DU_Z2_MAYU_3	24° 1' 36.839" N	87° 24' 6.696" E	21.32
1173 9	DU_Z2_MAYU_3	24° 1' 36.514" N	87° 24' 6.695" E	21.58
1174 0	DU_Z2_MAYU_3	24° 1' 36.189" N	87° 24' 6.694" E	21.53
1174 1	DU_Z2_MAYU_3	24° 1' 35.864" N	87° 24' 6.693" E	21.55
1174 2	DU_Z2_MAYU_3	24° 1' 39.114" N	87° 24' 7.057" E	21.55
1174 3	DU_Z2_MAYU_3	24° 1' 38.789" N	87° 24' 7.056" E	21.59
1174 4	DU_Z2_MAYU_3	24° 1' 38.464" N	87° 24' 7.055" E	21.45
1174 5	DU_Z2_MAYU_3	24° 1' 38.139" N	87° 24' 7.054" E	21.68
1174 6	DU_Z2_MAYU_3	24° 1' 37.814" N	87° 24' 7.053" E	21.71
1174 7	DU_Z2_MAYU_3	24° 1' 37.488" N	87° 24' 7.052" E	21.71
1174 8	DU_Z2_MAYU_3	24° 1' 37.163" N	87° 24' 7.051" E	21.55
1174 9	DU_Z2_MAYU_3	24° 1' 36.838" N	87° 24' 7.050" E	21.27
1175 0	DU_Z2_MAYU_3	24° 1' 36.513" N	87° 24' 7.049" E	21.41
1175 1	DU_Z2_MAYU_3	24° 1' 36.188" N	87° 24' 7.048" E	21.54
1175 2	DU_Z2_MAYU_3	24° 1' 35.863" N	87° 24' 7.047" E	21.53
1175 3	DU_Z2_MAYU_3	24° 1' 35.538" N	87° 24' 7.046" E	21.50
1175 4	DU_Z2_MAYU_3	24° 1' 35.212" N	87° 24' 7.045" E	21.45
1175 5	DU_Z2_MAYU_3	24° 1' 39.438" N	87° 24' 7.412" E	21.12
1175 6	DU_Z2_MAYU_3	24° 1' 39.113" N	87° 24' 7.411" E	21.19
1175 7	DU_Z2_MAYU_3	24° 1' 38.788" N	87° 24' 7.410" E	21.37
1175 8	DU_Z2_MAYU_3	24° 1' 38.463" N	87° 24' 7.409" E	21.42
1175 9	DU_Z2_MAYU_3	24° 1' 38.138" N	87° 24' 7.408" E	21.38
1176 0	DU_Z2_MAYU_3	24° 1' 37.813" N	87° 24' 7.407" E	21.66
1176 1	DU_Z2_MAYU_3	24° 1' 37.488" N	87° 24' 7.406" E	21.48
1176 2	DU_Z2_MAYU_3	24° 1' 37.162" N	87° 24' 7.405" E	21.49
1176 3	DU_Z2_MAYU_3	24° 1' 36.837" N	87° 24' 7.404" E	21.25
1176 4	DU_Z2_MAYU_3	24° 1' 36.512" N	87° 24' 7.403" E	21.38
1176 5	DU_Z2_MAYU_3	24° 1' 36.187" N	87° 24' 7.402" E	21.46
1176 6	DU_Z2_MAYU_3	24° 1' 35.862" N	87° 24' 7.401" E	21.50
1176 7	DU_Z2_MAYU_3	24° 1' 35.537" N	87° 24' 7.400" E	21.45
1176 8	DU_Z2_MAYU_3	24° 1' 35.211" N	87° 24' 7.399" E	21.43
1176 9	DU_Z2_MAYU_3	24° 1' 34.886" N	87° 24' 7.398" E	21.35
1177 0	DU_Z2_MAYU_3	24° 1' 39.763" N	87° 24' 7.767" E	21.30
1177 1	DU_Z2_MAYU_3	24° 1' 39.437" N	87° 24' 7.766" E	21.32
1177 2	DU_Z2_MAYU_3	24° 1' 39.112" N	87° 24' 7.765" E	21.26
1177 3	DU_Z2_MAYU_3	24° 1' 38.787" N	87° 24' 7.764" E	21.09
1177 4	DU_Z2_MAYU_3	24° 1' 38.462" N	87° 24' 7.763" E	21.10
1177 5	DU_Z2_MAYU_3	24° 1' 38.137" N	87° 24' 7.762" E	21.36
1177 6	DU_Z2_MAYU_3	24° 1' 37.812" N	87° 24' 7.761" E	21.31
1177 7	DU_Z2_MAYU_3	24° 1' 37.487" N	87° 24' 7.760" E	21.24
1177 8	DU_Z2_MAYU_3	24° 1' 37.161" N	87° 24' 7.759" E	21.15
1177 9	DU_Z2_MAYU_3	24° 1' 36.836" N	87° 24' 7.758" E	21.20
1178 0	DU_Z2_MAYU_3	24° 1' 36.511" N	87° 24' 7.757" E	21.35
1178 1	DU_Z2_MAYU_3	24° 1' 36.186" N	87° 24' 7.756" E	21.50
1178 2	DU_Z2_MAYU_3	24° 1' 35.861" N	87° 24' 7.755" E	21.45
1178 3	DU_Z2_MAYU_3	24° 1' 35.536" N	87° 24' 7.754" E	21.38
1178 4	DU_Z2_MAYU_3	24° 1' 35.211" N	87° 24' 7.753" E	21.55
1178 5	DU_Z2_MAYU_3	24° 1' 34.885" N	87° 24' 7.752" E	21.35
1178 6	DU_Z2_MAYU_3	24° 1' 34.560" N	87° 24' 7.751" E	21.40
1178 7	DU_Z2_MAYU_3	24° 1' 40.087" N	87° 24' 8.122" E	23.25
1178 8	DU_Z2_MAYU_3	24° 1' 39.762" N	87° 24' 8.121" E	21.51
1178 9	DU_Z2_MAYU_3	24° 1' 39.437" N	87° 24' 8.120" E	21.50
1179 0	DU_Z2_MAYU_3	24° 1' 39.111" N	87° 24' 8.119" E	21.23
1179 1	DU_Z2_MAYU_3	24° 1' 38.786" N	87° 24' 8.118" E	21.31
1179 2	DU_Z2_MAYU_3	24° 1' 38.461" N	87° 24' 8.117" E	21.32
1179 3	DU_Z2_MAYU_3	24° 1' 38.136" N	87° 24' 8.116" E	21.09
1179 4	DU_Z2_MAYU_3	24° 1' 37.811" N	87° 24' 8.115" E	21.06
1179 5	DU_Z2_MAYU_3	24° 1' 37.486" N	87° 24' 8.114" E	21.08
1179 6	DU_Z2_MAYU_3	24° 1' 37.160" N	87° 24' 8.113" E	21.13
1179 7	DU_Z2_MAYU_3	24° 1' 36.835" N	87° 24' 8.112" E	21.18
1179 8	DU_Z2_MAYU_3	24° 1' 36.510" N	87° 24' 8.111" E	21.11
1179 9	DU_Z2_MAYU_3	24° 1' 36.185" N	87° 24' 8.110" E	21.43
1180 0	DU_Z2_MAYU_3	24° 1' 35.860" N	87° 24' 8.109" E	21.43
1180 1	DU_Z2_MAYU_3	24° 1' 35.535" N	87° 24' 8.108" E	21.45
1180 2	DU_Z2_MAYU_3	24° 1' 35.210" N	87° 24' 8.107" E	21.44
1180 3	DU_Z2_MAYU_3	24° 1' 34.884" N	87° 24' 8.106" E	21.16
1180 4	DU_Z2_MAYU_3	24° 1' 34.559" N	87° 24' 8.105" E	21.39
1180 5	DU_Z2_MAYU_3	24° 1' 34.234" N	87° 24' 8.104" E	21.42
1180 6	DU_Z2_MAYU_3	24° 1' 40.411" N	87° 24' 8.477" E	21.70
1180 7	DU_Z2_MAYU_3	24° 1' 40.086" N	87° 24' 8.476" E	22.09
1180 8	DU_Z2_MAYU_3	24° 1' 39.761" N	87° 24' 8.475" E	22.40
1180 9	DU_Z2_MAYU_3	24° 1' 39.436" N	87° 24' 8.474" E	21.94
1181 0	DU_Z2_MAYU_3	24° 1' 39.110" N	87° 24' 8.473" E	21.33
1181 1	DU_Z2_MAYU_3	24° 1' 38.785" N	87° 24' 8.472" E	21.58
1181 2	DU_Z2_MAYU_3	24° 1' 38.460" N	87° 24' 8.471" E	21.43
1181 3	DU_Z2_MAYU_3	24° 1' 38.135" N	87° 24' 8.470" E	21.27
1181 4	DU_Z2_MAYU_3	24° 1' 37.810" N	87° 24' 8.469" E	21.32
1181 5	DU_Z2_MAYU_3	24° 1' 37.485" N	87° 24' 8.468" E	21.38
1181 6	DU_Z2_MAYU_3	24° 1' 37.160" N	87° 24' 8.467" E	21.34
1181 7	DU_Z2_MAYU_3	24° 1' 36.834" N	87° 24' 8.466" E	21.18
1181 8	DU_Z2_MAYU_3	24° 1' 36.509" N	87° 24' 8.465" E	21.12
1181 9	DU_Z2_MAYU_3	24° 1' 36.184" N	87° 24' 8.464" E	21.08
1182 0	DU_Z2_MAYU_3	24° 1' 35.859" N	87° 24' 8.463" E	20.98
1182 1	DU_Z2_MAYU_3	24° 1' 35.534" N	87° 24' 8.462" E	21.38
1182 2	DU_Z2_MAYU_3	24° 1' 35.209" N	87° 24' 8.461" E	21.54
1182 3	DU_Z2_MAYU_3	24° 1' 34.883" N	87° 24' 8.460" E	21.23
1182 4	DU_Z2_MAYU_3	24° 1' 34.558" N	87° 24' 8.459" E	21.18
1182 5	DU_Z2_MAYU_3	24° 1' 34.233" N	87° 24' 8.458" E	21.45
1182 6	DU_Z2_MAYU_3	24° 1' 33.908" N	87° 24' 8.457" E	21.51
1182 7	DU_Z2_MAYU_3	24° 1' 33.583" N	87° 24' 8.456" E	21.60
1182 8	DU_Z2_MAYU_3	24° 1' 40.735" N	87° 24' 8.832" E	21.84
1182 9	DU_Z2_MAYU_3	24° 1' 40.410" N	87° 24' 8.831" E	22.22
1183 0	DU_Z2_MAYU_3	24° 1' 40.085" N	87° 24' 8.830" E	21.65
1183 1	DU_Z2_MAYU_3	24° 1' 39.760" N	87° 24' 8.829" E	22.13
1183 2	DU_Z2_MAYU_3	24° 1' 39.435" N	87° 24' 8.828" E	22.95
1183 3	DU_Z2_MAYU_3	24° 1' 39.110" N	87° 24' 8.827" E	23.41
1183 4	DU_Z2_MAYU_3	24° 1' 38.784" N	87° 24' 8.826" E	21.34
1183 5	DU_Z2_MAYU_3	24° 1' 38.459" N	87° 24' 8.825" E	22.41
1183 6	DU_Z2_MAYU_3	24° 1' 38.134" N	87° 24' 8.824" E	21.38
1183 7	DU_Z2_MAYU_3	24° 1' 37.809" N	87° 24' 8.823" E	21.24
1183 8	DU_Z2_MAYU_3	24° 1' 37.484" N	87° 24' 8.822" E	21.32
1183 9	DU_Z2_MAYU_3	24° 1' 37.159" N	87° 24' 8.821" E	21.40
1184 0	DU_Z2_MAYU_3	24° 1' 36.833" N	87° 24' 8.820" E	21.33
1184 1	DU_Z2_MAYU_3	24° 1' 36.508" N	87° 24' 8.819" E	21.33
1184 2	DU_Z2_MAYU_3	24° 1' 36.183" N	87° 24' 8.818" E	21.18
1184 3	DU_Z2_MAYU_3	24° 1' 35.858" N	87° 24' 8.817" E	21.18
1184 4	DU_Z2_MAYU_3	24° 1' 35.533" N	87° 24' 8.816" E	21.11
1184 5	DU_Z2_MAYU_3	24° 1' 35.208" N	87° 24' 8.815" E	21.02
1184 6	DU_Z2_MAYU_3	24° 1' 34.883" N	87° 24' 8.814" E	21.11
1184 7	DU_Z2_MAYU_3	24° 1' 34.557" N	87° 24' 8.813" E	21.18
1184 8	DU_Z2_MAYU_3	24° 1' 34.232" N	87° 24' 8.812" E	21.28
1184 9	DU_Z2_MAYU_3	24° 1' 33.907" N	87° 24' 8.811" E	21.39
1185 0	DU_Z2_MAYU_3	24° 1' 33.582" N	87° 24' 8.810" E	21.51
1185 1	DU_Z2_MAYU_3	24° 1' 33.257" N	87° 24' 8.809" E	21.45
1185 2	DU_Z2_MAYU_3	24° 1' 40.734" N	87° 24' 9.186" E	22.40
1185 3	DU_Z2_MAYU_3	24° 1' 40.409" N	87° 24' 9.185" E	23.67
1185 4	DU_Z2_MAYU_3	24° 1' 40.084" N	87° 24' 9.184" E	21.45
1185 5	DU_Z2_MAYU_3	24° 1' 39.759" N	87° 24' 9.183" E	22.59
1185 6	DU_Z2_MAYU_3	24° 1' 39.434" N	87° 24' 9.182" E	21.76
1185 7	DU_Z2_MAYU_3	24° 1' 39.109" N	87° 24' 9.181" E	21.87
1185 8	DU_Z2_MAYU_3	24° 1' 38.783" N	87° 24' 9.180" E	21.82
1185 9	DU_Z2_MAYU_3	24° 1' 38.458" N	87° 24' 9.179" E	21.26
1186 0	DU_Z2_MAYU_3	24° 1' 38.133" N	87° 24' 9.178" E	21.79
1186 1	DU_Z2_MAYU_3	24° 1' 37.808" N	87° 24' 9.177" E	21.38
1186 2	DU_Z2_MAYU_3	24° 1' 37.483" N	87° 24' 9.176" E	21.34
1186 3	DU_Z2_MAYU_3	24° 1' 37.158" N	87° 24' 9.175" E	21.21
1186 4	DU_Z2_MAYU_3	24° 1' 36.833" N	87° 24' 9.174" E	21.30
1186 5	DU_Z2_MAYU_3	24° 1' 36.507" N	87° 24' 9.173" E	21.37
1186 6	DU_Z2_MAYU_3	24° 1' 36.182" N	87° 24' 9.172" E	21.40
1186 7	DU_Z2_MAYU_3	24° 1' 35.857" N	87° 24' 9.171" E	21.19
1186 8	DU_Z2_MAYU_3	24° 1' 35.532" N	87° 24' 9.170" E	21.06
1186 9	DU_Z2_MAYU_3	24° 1' 35.207" N	87° 24' 9.169" E	21.16
1187 0	DU_Z2_MAYU_3	24° 1' 34.882" N	87° 24' 9.168" E	21.08
1187 1	DU_Z2_MAYU_3	24° 1' 34.556" N	87° 24' 9.167" E	21.03
1187 2	DU_Z2_MAYU_3	24° 1' 34.231" N	87° 24' 9.166" E	21.03
1187 3	DU_Z2_MAYU_3	24° 1' 33.906" N	87° 24' 9.165" E	21.20
1187 4	DU_Z2_MAYU_3	24° 1' 33.581" N	87° 24' 9.164" E	21.30
1187 5	DU_Z2_MAYU_3	24° 1' 33.256" N	87° 24' 9.163" E	21.48
1187 6	DU_Z2_MAYU_3	24° 1' 32.931" N	87° 24' 9.162" E	21.14
1187 7	DU_Z2_MAYU_3	24° 1' 41.059" N	87° 24' 9.541" E	21.51
1187 8	DU_Z2_MAYU_3	24° 1' 40.733" N	87° 24' 9.540" E	23.63
1187 9	DU_Z2_MAYU_3	24° 1' 40.408" N	87° 24' 9.539" E	23.13
1188 0	DU_Z2_MAYU_3	24° 1' 40.083" N	87° 24' 9.538" E	23.48
1188 1	DU_Z2_MAYU_3	24° 1' 39.758" N	87° 24' 9.537" E	23.02
1188 2	DU_Z2_MAYU_3	24° 1' 39.433" N	87° 24' 9.536" E	22.98
1188 3	DU_Z2_MAYU_3	24° 1' 39.108" N	87° 24' 9.535" E	22.26
1188 4	DU_Z2_MAYU_3	24° 1' 38.783" N	87° 24' 9.534" E	23.39
1188 5	DU_Z2_MAYU_3	24° 1' 38.457" N	87° 24' 9.533" E	21.33
1188 6	DU_Z2_MAYU_3	24° 1' 38.132" N	87° 24' 9.532" E	21.43
1188 7	DU_Z2_MAYU_3	24° 1' 37.807" N	87° 24' 9.531" E	22.36
1188 8	DU_Z2_MAYU_3	24° 1' 37.482" N	87° 24' 9.530" E	21.41
1188 9	DU_Z2_MAYU_3	24° 1' 37.157" N	87° 24' 9.529" E	21.49
1189 0	DU_Z2_MAYU_3	24° 1' 36.832" N	87° 24' 9.528" E	21.41
1189 1	DU_Z2_MAYU_3	24° 1' 36.506" N	87° 24' 9.527" E	21.32
1189 2	DU_Z2_MAYU_3	24° 1' 36.181" N	87° 24' 9.526" E	21.20
1189 3	DU_Z2_MAYU_3	24° 1' 35.856" N	87° 24' 9.525" E	21.16
1189 4	DU_Z2_MAYU_3	24° 1' 35.531" N	87° 24' 9.524" E	21.11
1189 5	DU_Z2_MAYU_3	24° 1' 35.206" N	87° 24' 9.523" E	21.16
1189 6	DU_Z2_MAYU_3	24° 1' 34.881" N	87° 24' 9.522" E	21.21
1189 7	DU_Z2_MAYU_3	24° 1' 34.556" N	87° 24' 9.521" E	21.20
1189 8	DU_Z2_MAYU_3	24° 1' 34.230" N	87° 24' 9.520" E	21.03
1189 9	DU_Z2_MAYU_3	24° 1' 33.905" N	87° 24' 9.519" E	20.98
1190 0	DU_Z2_MAYU_3	24° 1' 33.580" N	87° 24' 9.518" E	21.29
1190 1	DU_Z2_MAYU_3	24° 1' 33.255" N	87° 24' 9.517" E	21.40
1190 2	DU_Z2_MAYU_3	24° 1' 32.930" N	87° 24' 9.516" E	21.05
1190 3	DU_Z2_MAYU_3	24° 1' 32.605" N	87° 24' 9.515" E	21.21
1190 4	DU_Z2_MAYU_3	24° 1' 41.383" N	87° 24' 9.896" E	21.08
1190 5	DU_Z2_MAYU_3	24° 1' 41.058" N	87° 24' 9.895" E	21.29
1190 6	DU_Z2_MAYU_3	24° 1' 40.733" N	87° 24' 9.894" E	21.50
1190 7	DU_Z2_MAYU_3	24° 1' 40.407" N	87° 24' 9.893" E	23.07
1190 8	DU_Z2_MAYU_3	24° 1' 40.082" N	87° 24' 9.892" E	22.00
1190 9	DU_Z2_MAYU_3	24° 1' 39.757" N	87° 24' 9.891" E	21.55
1191 0	DU_Z2_MAYU_3	24° 1' 39.432" N	87° 24' 9.890" E	22.40
1191 1	DU_Z2_MAYU_3	24° 1' 39.107" N	87° 24' 9.889" E	23.10
1191 2	DU_Z2_MAYU_3	24° 1' 38.782" N	87° 24' 9.888" E	22.04
1191 3	DU_Z2_MAYU_3	24° 1' 38.456" N	87° 24' 9.887" E	23.62
1191 4	DU_Z2_MAYU_3	24° 1' 38.131" N	87° 24' 9.886" E	21.37
1191 5	DU_Z2_MAYU_3	24° 1' 37.806" N	87° 24' 9.885" E	21.43
1191 6	DU_Z2_MAYU_3	24° 1' 37.481" N	87° 24' 9.884" E	21.66
1191 7	DU_Z2_MAYU_3	24° 1' 37.156" N	87° 24' 9.883" E	21.50
1191 8	DU_Z2_MAYU_3	24° 1' 36.831" N	87° 24' 9.882" E	21.39
1191 9	DU_Z2_MAYU_3	24° 1' 36.506" N	87° 24' 9.881" E	21.58
1192 0	DU_Z2_MAYU_3	24° 1' 36.180" N	87° 24' 9.880" E	21.36
1192 1	DU_Z2_MAYU_3	24° 1' 35.855" N	87° 24' 9.879" E	21.28
1192 2	DU_Z2_MAYU_3	24° 1' 35.530" N	87° 24' 9.878" E	21.29
1192 3	DU_Z2_MAYU_3	24° 1' 35.205" N	87° 24' 9.877" E	21.10
1192 4	DU_Z2_MAYU_3	24° 1' 34.880" N	87° 24' 9.876" E	21.22
1192 5	DU_Z2_MAYU_3	24° 1' 34.555" N	87° 24' 9.875" E	21.26
1192 6	DU_Z2_MAYU_3	24° 1' 34.229" N	87° 24' 9.874" E	21.31
1192 7	DU_Z2_MAYU_3	24° 1' 33.904" N	87° 24' 9.873" E	21.13
1192 8	DU_Z2_MAYU_3	24° 1' 33.579" N	87° 24' 9.872" E	21.01
1192 9	DU_Z2_MAYU_3	24° 1' 33.254" N	87° 24' 9.871" E	21.38
1193 0	DU_Z2_MAYU_3	24° 1' 32.929" N	87° 24' 9.870" E	20.83
1193 1	DU_Z2_MAYU_3	24° 1' 32.604" N	87° 24' 9.869" E	21.19
1193 2	DU_Z2_MAYU_3	24° 1' 32.279" N	87° 24' 9.868" E	21.34
1193 3	DU_Z2_MAYU_3	24° 1' 31.953" N	87° 24' 9.867" E	21.46
1193 4	DU_Z2_MAYU_3	24° 1' 41.707" N	87° 24' 10.251" E	21.36
1193 5	DU_Z2_MAYU_3	24° 1' 41.382" N	87° 24' 10.250" E	21.01

Approved * State Level Environmental Impact Assessment Authority * Jharkhand *

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

11936	DU_Z2_MAYU_3	24° 1' 41.057" N	87° 24' 10.249" E	21.10
11937	DU_Z2_MAYU_3	24° 1' 40.732" N	87° 24' 10.248" E	21.54
11938	DU_Z2_MAYU_3	24° 1' 40.406" N	87° 24' 10.247" E	21.66
11939	DU_Z2_MAYU_3	24° 1' 40.081" N	87° 24' 10.246" E	22.01
11940	DU_Z2_MAYU_3	24° 1' 39.756" N	87° 24' 10.245" E	22.20
11941	DU_Z2_MAYU_3	24° 1' 39.431" N	87° 24' 10.244" E	22.12
11942	DU_Z2_MAYU_3	24° 1' 39.106" N	87° 24' 10.243" E	21.69
11943	DU_Z2_MAYU_3	24° 1' 38.781" N	87° 24' 10.242" E	23.08
11944	DU_Z2_MAYU_3	24° 1' 38.456" N	87° 24' 10.241" E	23.03
11945	DU_Z2_MAYU_3	24° 1' 38.130" N	87° 24' 10.240" E	21.57
11946	DU_Z2_MAYU_3	24° 1' 37.805" N	87° 24' 10.239" E	22.06
11947	DU_Z2_MAYU_3	24° 1' 37.480" N	87° 24' 10.238" E	21.45
11948	DU_Z2_MAYU_3	24° 1' 37.155" N	87° 24' 10.237" E	21.46
11949	DU_Z2_MAYU_3	24° 1' 36.830" N	87° 24' 10.236" E	21.54
11950	DU_Z2_MAYU_3	24° 1' 36.505" N	87° 24' 10.235" E	21.39
11951	DU_Z2_MAYU_3	24° 1' 36.179" N	87° 24' 10.234" E	21.47
11952	DU_Z2_MAYU_3	24° 1' 35.854" N	87° 24' 10.233" E	21.34
11953	DU_Z2_MAYU_3	24° 1' 35.529" N	87° 24' 10.232" E	21.43
11954	DU_Z2_MAYU_3	24° 1' 35.204" N	87° 24' 10.231" E	21.25
11955	DU_Z2_MAYU_3	24° 1' 34.879" N	87° 24' 10.230" E	21.04
11956	DU_Z2_MAYU_3	24° 1' 34.554" N	87° 24' 10.229" E	21.09
11957	DU_Z2_MAYU_3	24° 1' 34.229" N	87° 24' 10.228" E	21.09
11958	DU_Z2_MAYU_3	24° 1' 33.903" N	87° 24' 10.227" E	21.07
11959	DU_Z2_MAYU_3	24° 1' 33.578" N	87° 24' 10.226" E	20.70
11960	DU_Z2_MAYU_3	24° 1' 33.253" N	87° 24' 10.225" E	20.93
11961	DU_Z2_MAYU_3	24° 1' 32.928" N	87° 24' 10.224" E	20.63
11962	DU_Z2_MAYU_3	24° 1' 32.603" N	87° 24' 10.223" E	21.09
11963	DU_Z2_MAYU_3	24° 1' 32.278" N	87° 24' 10.222" E	21.32
11964	DU_Z2_MAYU_3	24° 1' 31.952" N	87° 24' 10.221" E	21.46
11965	DU_Z2_MAYU_3	24° 1' 31.627" N	87° 24' 10.220" E	21.60
11966	DU_Z2_MAYU_3	24° 1' 41.706" N	87° 24' 10.605" E	21.49
11967	DU_Z2_MAYU_3	24° 1' 41.381" N	87° 24' 10.604" E	22.58
11968	DU_Z2_MAYU_3	24° 1' 41.056" N	87° 24' 10.603" E	20.87
11969	DU_Z2_MAYU_3	24° 1' 40.731" N	87° 24' 10.602" E	21.08
11970	DU_Z2_MAYU_3	24° 1' 40.406" N	87° 24' 10.601" E	21.62
11971	DU_Z2_MAYU_3	24° 1' 40.080" N	87° 24' 10.600" E	21.72
11972	DU_Z2_MAYU_3	24° 1' 39.755" N	87° 24' 10.599" E	21.93
11973	DU_Z2_MAYU_3	24° 1' 39.430" N	87° 24' 10.598" E	21.40
11974	DU_Z2_MAYU_3	24° 1' 39.105" N	87° 24' 10.597" E	21.63
11975	DU_Z2_MAYU_3	24° 1' 38.780" N	87° 24' 10.596" E	22.00
11976	DU_Z2_MAYU_3	24° 1' 38.455" N	87° 24' 10.595" E	21.97
11977	DU_Z2_MAYU_3	24° 1' 38.129" N	87° 24' 10.594" E	22.22
11978	DU_Z2_MAYU_3	24° 1' 37.804" N	87° 24' 10.593" E	21.98
11979	DU_Z2_MAYU_3	24° 1' 37.479" N	87° 24' 10.592" E	21.96
11980	DU_Z2_MAYU_3	24° 1' 37.154" N	87° 24' 10.591" E	21.60
11981	DU_Z2_MAYU_3	24° 1' 36.829" N	87° 24' 10.590" E	21.44
11982	DU_Z2_MAYU_3	24° 1' 36.504" N	87° 24' 10.589" E	21.51
11983	DU_Z2_MAYU_3	24° 1' 36.179" N	87° 24' 10.588" E	21.50
11984	DU_Z2_MAYU_3	24° 1' 35.853" N	87° 24' 10.587" E	21.32
11985	DU_Z2_MAYU_3	24° 1' 35.528" N	87° 24' 10.586" E	21.37
11986	DU_Z2_MAYU_3	24° 1' 35.203" N	87° 24' 10.585" E	21.45
11987	DU_Z2_MAYU_3	24° 1' 34.878" N	87° 24' 10.584" E	21.23
11988	DU_Z2_MAYU_3	24° 1' 34.553" N	87° 24' 10.583" E	21.16
11989	DU_Z2_MAYU_3	24° 1' 34.228" N	87° 24' 10.582" E	21.10
11990	DU_Z2_MAYU_3	24° 1' 33.902" N	87° 24' 10.581" E	21.14
11991	DU_Z2_MAYU_3	24° 1' 33.577" N	87° 24' 10.580" E	21.12
11992	DU_Z2_MAYU_3	24° 1' 33.252" N	87° 24' 10.579" E	20.82
11993	DU_Z2_MAYU_3	24° 1' 32.927" N	87° 24' 10.578" E	20.83
11994	DU_Z2_MAYU_3	24° 1' 32.602" N	87° 24' 10.577" E	20.33
11995	DU_Z2_MAYU_3	24° 1' 32.277" N	87° 24' 10.576" E	21.24
11996	DU_Z2_MAYU_3	24° 1' 31.952" N	87° 24' 10.575" E	21.42
11997	DU_Z2_MAYU_3	24° 1' 31.626" N	87° 24' 10.574" E	21.49
11998	DU_Z2_MAYU_3	24° 1' 31.301" N	87° 24' 10.573" E	21.52
11999	DU_Z2_MAYU_3	24° 1' 41.380" N	87° 24' 10.958" E	21.16
12000	DU_Z2_MAYU_3	24° 1' 41.055" N	87° 24' 10.957" E	21.47
12001	DU_Z2_MAYU_3	24° 1' 40.730" N	87° 24' 10.956" E	20.89
12002	DU_Z2_MAYU_3	24° 1' 40.405" N	87° 24' 10.955" E	21.17
12003	DU_Z2_MAYU_3	24° 1' 40.079" N	87° 24' 10.954" E	21.54
12004	DU_Z2_MAYU_3	24° 1' 39.754" N	87° 24' 10.953" E	21.71
12005	DU_Z2_MAYU_3	24° 1' 39.429" N	87° 24' 10.952" E	21.80
12006	DU_Z2_MAYU_3	24° 1' 39.104" N	87° 24' 10.951" E	21.48
12007	DU_Z2_MAYU_3	24° 1' 38.779" N	87° 24' 10.950" E	21.55
12008	DU_Z2_MAYU_3	24° 1' 38.454" N	87° 24' 10.949" E	21.91
12009	DU_Z2_MAYU_3	24° 1' 38.129" N	87° 24' 10.948" E	21.87
12010	DU_Z2_MAYU_3	24° 1' 37.803" N	87° 24' 10.947" E	21.70
12011	DU_Z2_MAYU_3	24° 1' 37.478" N	87° 24' 10.946" E	22.12
12012	DU_Z2_MAYU_3	24° 1' 37.153" N	87° 24' 10.945" E	21.94
12013	DU_Z2_MAYU_3	24° 1' 36.828" N	87° 24' 10.944" E	21.59
12014	DU_Z2_MAYU_3	24° 1' 36.503" N	87° 24' 10.943" E	21.52
12015	DU_Z2_MAYU_3	24° 1' 36.178" N	87° 24' 10.942" E	21.52
12016	DU_Z2_MAYU_3	24° 1' 35.852" N	87° 24' 10.941" E	21.46
12017	DU_Z2_MAYU_3	24° 1' 35.527" N	87° 24' 10.940" E	21.30
12018	DU_Z2_MAYU_3	24° 1' 35.202" N	87° 24' 10.939" E	21.43
12019	DU_Z2_MAYU_3	24° 1' 34.877" N	87° 24' 10.938" E	21.45
12020	DU_Z2_MAYU_3	24° 1' 34.552" N	87° 24' 10.937" E	21.28
12021	DU_Z2_MAYU_3	24° 1' 34.227" N	87° 24' 10.936" E	21.15
12022	DU_Z2_MAYU_3	24° 1' 33.902" N	87° 24' 10.935" E	21.21
12023	DU_Z2_MAYU_3	24° 1' 33.576" N	87° 24' 10.934" E	21.23
12024	DU_Z2_MAYU_3	24° 1' 33.251" N	87° 24' 10.933" E	20.90
12025	DU_Z2_MAYU_3	24° 1' 32.926" N	87° 24' 10.932" E	20.91
12026	DU_Z2_MAYU_3	24° 1' 32.601" N	87° 24' 10.931" E	20.71
12027	DU_Z2_MAYU_3	24° 1' 32.276" N	87° 24' 10.930" E	20.43
12028	DU_Z2_MAYU_3	24° 1' 31.951" N	87° 24' 10.929" E	21.27
12029	DU_Z2_MAYU_3	24° 1' 31.625" N	87° 24' 10.928" E	21.42
12030	DU_Z2_MAYU_3	24° 1' 31.300" N	87° 24' 10.927" E	21.16
12031	DU_Z2_MAYU_3	24° 1' 30.975" N	87° 24' 10.926" E	21.14
12032	DU_Z2_MAYU_3	24° 1' 40.729" N	87° 24' 11.310" E	21.50
12033	DU_Z2_MAYU_3	24° 1' 40.404" N	87° 24' 11.309" E	21.07
12034	DU_Z2_MAYU_3	24° 1' 40.078" N	87° 24' 11.308" E	21.15
12035	DU_Z2_MAYU_3	24° 1' 39.753" N	87° 24' 11.307" E	21.06
12036	DU_Z2_MAYU_3	24° 1' 39.428" N	87° 24' 11.306" E	22.05
12037	DU_Z2_MAYU_3	24° 1' 39.103" N	87° 24' 11.305" E	22.36
12038	DU_Z2_MAYU_3	24° 1' 38.778" N	87° 24' 11.304" E	22.39
12039	DU_Z2_MAYU_3	24° 1' 38.453" N	87° 24' 11.303" E	21.69
12040	DU_Z2_MAYU_3	24° 1' 38.128" N	87° 24' 11.302" E	21.52
12041	DU_Z2_MAYU_3	24° 1' 37.802" N	87° 24' 11.301" E	21.44
12042	DU_Z2_MAYU_3	24° 1' 37.477" N	87° 24' 11.300" E	21.89
12043	DU_Z2_MAYU_3	24° 1' 37.152" N	87° 24' 11.299" E	21.82
12044	DU_Z2_MAYU_3	24° 1' 36.827" N	87° 24' 11.298" E	22.06
12045	DU_Z2_MAYU_3	24° 1' 36.502" N	87° 24' 11.297" E	21.54
12046	DU_Z2_MAYU_3	24° 1' 36.177" N	87° 24' 11.296" E	21.50
12047	DU_Z2_MAYU_3	24° 1' 35.852" N	87° 24' 11.295" E	21.44
12048	DU_Z2_MAYU_3	24° 1' 35.526" N	87° 24' 11.294" E	21.40
12049	DU_Z2_MAYU_3	24° 1' 35.201" N	87° 24' 11.293" E	21.37
12050	DU_Z2_MAYU_3	24° 1' 34.876" N	87° 24' 11.292" E	21.26
12051	DU_Z2_MAYU_3	24° 1' 34.551" N	87° 24' 11.291" E	21.10
12052	DU_Z2_MAYU_3	24° 1' 34.226" N	87° 24' 11.290" E	21.82
12053	DU_Z2_MAYU_3	24° 1' 33.901" N	87° 24' 11.289" E	21.17
12054	DU_Z2_MAYU_3	24° 1' 33.575" N	87° 24' 11.288" E	21.30
12055	DU_Z2_MAYU_3	24° 1' 33.250" N	87° 24' 11.287" E	21.20
12056	DU_Z2_MAYU_3	24° 1' 32.925" N	87° 24' 11.286" E	20.94
12057	DU_Z2_MAYU_3	24° 1' 32.600" N	87° 24' 11.285" E	21.06
12058	DU_Z2_MAYU_3	24° 1' 32.275" N	87° 24' 11.284" E	20.71
12059	DU_Z2_MAYU_3	24° 1' 31.950" N	87° 24' 11.283" E	20.54
12060	DU_Z2_MAYU_3	24° 1' 31.625" N	87° 24' 11.282" E	20.92
12061	DU_Z2_MAYU_3	24° 1' 31.299" N	87° 24' 11.281" E	21.04
12062	DU_Z2_MAYU_3	24° 1' 30.974" N	87° 24' 11.280" E	21.12
12063	DU_Z2_MAYU_3	24° 1' 30.649" N	87° 24' 11.279" E	21.18
12064	DU_Z2_MAYU_3	24° 1' 30.324" N	87° 24' 11.278" E	21.23
12065	DU_Z2_MAYU_3	24° 1' 40.403" N	87° 24' 11.663" E	21.05
12066	DU_Z2_MAYU_3	24° 1' 40.078" N	87° 24' 11.662" E	21.22
12067	DU_Z2_MAYU_3	24° 1' 39.752" N	87° 24' 11.661" E	21.18
12068	DU_Z2_MAYU_3	24° 1' 39.427" N	87° 24' 11.660" E	22.48
12069	DU_Z2_MAYU_3	24° 1' 39.102" N	87° 24' 11.659" E	21.83
12070	DU_Z2_MAYU_3	24° 1' 38.777" N	87° 24' 11.658" E	21.72
12071	DU_Z2_MAYU_3	24° 1' 38.452" N	87° 24' 11.657" E	21.95
12072	DU_Z2_MAYU_3	24° 1' 38.127" N	87° 24' 11.656" E	21.89
12073	DU_Z2_MAYU_3	24° 1' 37.801" N	87° 24' 11.655" E	21.69
12074	DU_Z2_MAYU_3	24° 1' 37.476" N	87° 24' 11.654" E	21.66
12075	DU_Z2_MAYU_3	24° 1' 37.151" N	87° 24' 11.653" E	21.66
12076	DU_Z2_MAYU_3	24° 1' 36.826" N	87° 24' 11.652" E	21.67
12077	DU_Z2_MAYU_3	24° 1' 36.501" N	87° 24' 11.651" E	21.77
12078	DU_Z2_MAYU_3	24° 1' 36.176" N	87° 24' 11.650" E	21.60
12079	DU_Z2_MAYU_3	24° 1' 35.851" N	87° 24' 11.649" E	21.63
12080	DU_Z2_MAYU_3	24° 1' 35.525" N	87° 24' 11.648" E	21.45
12081	DU_Z2_MAYU_3	24° 1' 35.200" N	87° 24' 11.647" E	21.38
12082	DU_Z2_MAYU_3	24° 1' 34.875" N	87° 24' 11.646" E	21.43
12083	DU_Z2_MAYU_3	24° 1' 34.550" N	87° 24' 11.645" E	21.28
12084	DU_Z2_MAYU_3	24° 1' 34.225" N	87° 24' 11.644" E	21.16
12085	DU_Z2_MAYU_3	24° 1' 33.900" N	87° 24' 11.643" E	21.54
12086	DU_Z2_MAYU_3	24° 1' 33.574" N	87° 24' 11.642" E	21.42
12087	DU_Z2_MAYU_3	24° 1' 33.249" N	87° 24' 11.641" E	21.25
12088	DU_Z2_MAYU_3	24° 1' 32.924" N	87° 24' 11.640" E	21.05
12089	DU_Z2_MAYU_3	24° 1' 32.599" N	87° 24' 11.639" E	20.99
12090	DU_Z2_MAYU_3	24° 1' 32.274" N	87° 24' 11.638" E	20.93
12091	DU_Z2_MAYU_3	24° 1' 31.949" N	87° 24' 11.637" E	20.92
12092	DU_Z2_MAYU_3	24° 1' 31.624" N	87° 24' 11.636" E	20.72
12093	DU_Z2_MAYU_3	24° 1' 31.298" N	87° 24' 11.635" E	20.91
12094	DU_Z2_MAYU_3	24° 1' 30.973" N	87° 24' 11.634" E	21.12
12095	DU_Z2_MAYU_3	24° 1' 30.648" N	87° 24' 11.633" E	21.11
12096	DU_Z2_MAYU_3	24° 1' 30.323" N	87° 24' 11.632" E	21.18
12097	DU_Z2_MAYU_3	24° 1' 29.998" N	87° 24' 11.631" E	21.22
12098	DU_Z2_MAYU_3	24° 1' 40.077" N	87° 24' 12.016" E	21.14
12099	DU_Z2_MAYU_3	24° 1' 39.751" N	87° 24' 12.015" E	21.30
12100	DU_Z2_MAYU_3	24° 1' 39.426" N	87° 24' 12.014" E	21.05
12101	DU_Z2_MAYU_3	24° 1' 39.101" N	87° 24' 12.013" E	21.19
12102	DU_Z2_MAYU_3	24° 1' 38.776" N	87° 24' 12.012" E	21.43
12103	DU_Z2_MAYU_3	24° 1' 38.451" N	87° 24' 12.011" E	21.54
12104	DU_Z2_MAYU_3	24° 1' 38.126" N	87° 24' 12.010" E	21.87
12105	DU_Z2_MAYU_3	24° 1' 37.801" N	87° 24' 12.009" E	22.00
12106	DU_Z2_MAYU_3	24° 1' 37.475" N	87° 24' 12.008" E	21.37
12107	DU_Z2_MAYU_3	24° 1' 37.150" N	87° 24' 12.007" E	21.56
12108	DU_Z2_MAYU_3	24° 1' 36.825" N	87° 24' 12.006" E	21.68
12109	DU_Z2_MAYU_3	24° 1' 36.500" N	87° 24' 12.005" E	22.04
12110	DU_Z2_MAYU_3	24° 1' 36.175" N	87° 24' 12.004" E	21.66
12111	DU_Z2_MAYU_3	24° 1' 35.850" N	87° 24' 12.003" E	21.66
12112	DU_Z2_MAYU_3	24° 1' 35.524" N	87° 24' 12.002" E	21.61
12113	DU_Z2_MAYU_3	24° 1' 35.199" N	87° 24' 12.001" E	21.40
12114	DU_Z2_MAYU_3	24° 1' 34.874" N	87° 24' 12.000" E	21.39
12115	DU_Z2_MAYU_3	24° 1' 34.549" N	87° 24' 11.999" E	21.35
12116	DU_Z2_MAYU_3	24° 1' 34.224" N	87° 24' 11.998" E	21.13
12117	DU_Z2_MAYU_3	24° 1' 33.899" N	87° 24' 11.997" E	21.23
12118	DU_Z2_MAYU_3	24° 1' 33.574" N	87° 24' 11.996" E	21.41
12119	DU_Z2_MAYU_3	24° 1' 33.248" N	87° 24' 11.995" E	21.27
12120	DU_Z2_MAYU_3	24° 1' 32.923" N	87° 24' 11.994" E	21.04
12121	DU_Z2_MAYU_3	24° 1' 32.598" N	87° 24' 11.993" E	21.06
12122	DU_Z2_MAYU_3	24° 1' 32.273" N	87° 24' 11.992" E	21.06
12123	DU_Z2_MAYU_3	24° 1' 31.948" N	87° 24' 11.991" E	21.07
12124	DU_Z2_MAYU_3	24° 1' 31.623" N	87° 24' 11.990" E	20.93
12125	DU_Z2_MAYU_3	24° 1' 31.297" N	87° 24' 11.989" E	20.92
12126	DU_Z2_MAYU_3	24° 1' 30.972" N	87° 24' 11.988" E	20.91
12127	DU_Z2_MAYU_3	24° 1' 30.647" N	87° 24' 11.987" E	21.07
12128	DU_Z2_MAYU_3	24° 1' 30.322" N	87° 24' 11.986" E	21.20
12129	DU_Z2_MAYU_3	24° 1' 29.997" N	87° 24' 11.985" E	21.12
12130	DU_Z2_MAYU_3	24° 1' 29.672" N	87° 24' 11.984" E	21.35
12131	DU_Z2_MAYU_3	24° 1' 39.425" N	87° 24' 12.368" E	22.49
12132	DU_Z2_MAYU_3	24° 1' 39.100" N	87° 24' 12.367" E	21.05
12133	DU_Z2_MAYU_3	24° 1' 38.775" N	87° 24' 12.366" E	21.27
12134	DU_Z2_MAYU_3	24° 1' 38.450" N	87° 24' 12.365" E	21.17
12135	DU_Z2_MAYU_3	24° 1' 38.125" N	87° 24' 12.364" E	21.41
12136	DU_Z2_MAYU_3	24° 1' 37.800" N	87° 24' 12.363" E	22.87
12137	DU_Z2_MAYU_3	24° 1' 37.474" N	87° 24' 12.362" E	21.91
12138	DU_Z2_MAYU_3	24° 1' 37.149" N	87° 24' 12.361" E	21.60
12139	DU_Z2_MAYU_3	24° 1' 36.824" N	87° 24' 12.360" E	21.47
12140	DU_Z2_MAYU_3	24° 1' 36.499" N	87° 24' 12.359" E	21.66
12141	DU_Z2_MAYU_3	24° 1' 36.174" N	87° 24' 12.358" E	21.83
12142	DU_Z2_MAYU_3	24° 1' 35.849" N	87° 24' 12.357" E	21.78
12143	DU_Z2_MAYU_3	24° 1' 35.524" N	87° 24' 12.356" E	21.68
12144	DU_Z2_MAYU_3	24° 1' 35.198" N	87° 24' 12.355" E	21.58
12145	DU_Z2_MAYU_3	24° 1' 34.873" N	87° 24' 12.354" E	21.39
12146	DU_Z2_MAYU_3	24° 1' 34.548" N	87° 24' 12.353" E	21.43
12147	DU_Z2_MAYU_3	24° 1' 34.223" N	87° 24' 12.352" E	21.11
12148	DU_Z2_MAYU_3	24° 1' 33.898" N	87° 24' 12.351" E	21.25
12149	DU_Z2_MAYU_3	24° 1' 33.573" N	87° 24' 12.350" E	21.28
12150	DU_Z2_MAYU_3	24° 1' 33.247" N	87° 24' 12.349" E	21.27
12151	DU_Z2_MAYU_3	24° 1' 32.922" N	87° 24' 12.348" E	20.97
12152	DU_Z2_MAYU_3	24° 1' 32.597" N	87° 24' 12.347" E	21.05
12153	DU_Z2_MAYU_3	24° 1' 32.272" N	87° 24' 12.346" E	21.05
12154	DU_Z2_MAYU_3	24° 1' 31.947" N	87° 24' 12.345" E	21.15
12155	DU_Z2_MAYU_3	24° 1' 31.622" N	87° 24' 12.344" E	21.15
12156	DU_Z2_MAYU_3	24° 1' 31.297" N	87° 24' 12.343" E	21.04
12157	DU_Z2_MAYU_3	24° 1' 30.971" N	87° 24' 12.342" E	21.04
12158	DU_Z2_MAYU_3	24° 1' 30.646" N	87° 24' 12.341" E	21.05
12159	DU_Z2_MAYU_3	24° 1' 30.321" N	87° 24' 12.340" E	21.06
12160	DU_Z2_MAYU_3	24° 1' 29.996" N	87° 24' 12.339" E	21.23

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1216 1	DU_Z2_MAYU_3	24° 1' 29.671" N	87° 24' 12.338" E	21.21
1216 2	DU_Z2_MAYU_3	24° 1' 29.346" N	87° 24' 12.337" E	21.35
1216 3	DU_Z2_MAYU_3	24° 1' 39.099" N	87° 24' 12.721" E	22.56
1216 4	DU_Z2_MAYU_3	24° 1' 38.774" N	87° 24' 12.720" E	21.00
1216 5	DU_Z2_MAYU_3	24° 1' 38.449" N	87° 24' 12.719" E	21.74
1216 6	DU_Z2_MAYU_3	24° 1' 38.124" N	87° 24' 12.718" E	21.59
1216 7	DU_Z2_MAYU_3	24° 1' 37.799" N	87° 24' 12.717" E	21.42
1216 8	DU_Z2_MAYU_3	24° 1' 37.474" N	87° 24' 12.716" E	22.22
1216 9	DU_Z2_MAYU_3	24° 1' 37.148" N	87° 24' 12.715" E	21.65
1217 0	DU_Z2_MAYU_3	24° 1' 36.823" N	87° 24' 12.714" E	21.68
1217 1	DU_Z2_MAYU_3	24° 1' 36.498" N	87° 24' 12.713" E	21.43
1217 2	DU_Z2_MAYU_3	24° 1' 36.173" N	87° 24' 12.712" E	21.81
1217 3	DU_Z2_MAYU_3	24° 1' 35.848" N	87° 24' 12.711" E	21.85
1217 4	DU_Z2_MAYU_3	24° 1' 35.523" N	87° 24' 12.710" E	21.80
1217 5	DU_Z2_MAYU_3	24° 1' 35.197" N	87° 24' 12.709" E	21.66
1217 6	DU_Z2_MAYU_3	24° 1' 34.872" N	87° 24' 12.708" E	21.41
1217 7	DU_Z2_MAYU_3	24° 1' 34.547" N	87° 24' 12.707" E	21.41
1217 8	DU_Z2_MAYU_3	24° 1' 34.222" N	87° 24' 12.706" E	21.50
1217 9	DU_Z2_MAYU_3	24° 1' 33.897" N	87° 24' 12.705" E	21.17
1218 0	DU_Z2_MAYU_3	24° 1' 33.572" N	87° 24' 12.704" E	21.29
1218 1	DU_Z2_MAYU_3	24° 1' 33.247" N	87° 24' 12.703" E	21.40
1218 2	DU_Z2_MAYU_3	24° 1' 32.921" N	87° 24' 12.702" E	20.99
1218 3	DU_Z2_MAYU_3	24° 1' 32.596" N	87° 24' 12.701" E	20.94
1218 4	DU_Z2_MAYU_3	24° 1' 32.271" N	87° 24' 12.700" E	21.07
1218 5	DU_Z2_MAYU_3	24° 1' 31.946" N	87° 24' 12.699" E	21.16
1218 6	DU_Z2_MAYU_3	24° 1' 31.621" N	87° 24' 12.698" E	21.17
1218 7	DU_Z2_MAYU_3	24° 1' 31.296" N	87° 24' 12.697" E	21.13
1218 8	DU_Z2_MAYU_3	24° 1' 30.970" N	87° 24' 12.696" E	21.14
1218 9	DU_Z2_MAYU_3	24° 1' 30.645" N	87° 24' 12.695" E	21.12
1219 0	DU_Z2_MAYU_3	24° 1' 30.320" N	87° 24' 12.694" E	21.08
1219 1	DU_Z2_MAYU_3	24° 1' 29.995" N	87° 24' 12.693" E	21.15
1219 2	DU_Z2_MAYU_3	24° 1' 29.670" N	87° 24' 12.692" E	21.21
1219 3	DU_Z2_MAYU_3	24° 1' 29.345" N	87° 24' 12.691" E	21.06
1219 4	DU_Z2_MAYU_3	24° 1' 29.020" N	87° 24' 12.690" E	21.16
1219 5	DU_Z2_MAYU_3	24° 1' 28.694" N	87° 24' 12.689" E	21.10
1219 6	DU_Z2_MAYU_3	24° 1' 38.448" N	87° 24' 13.073" E	21.21
1219 7	DU_Z2_MAYU_3	24° 1' 38.123" N	87° 24' 13.072" E	21.41
1219 8	DU_Z2_MAYU_3	24° 1' 37.798" N	87° 24' 13.071" E	21.73
1219 9	DU_Z2_MAYU_3	24° 1' 37.473" N	87° 24' 13.070" E	21.52
1220 0	DU_Z2_MAYU_3	24° 1' 37.147" N	87° 24' 13.069" E	21.34
1220 1	DU_Z2_MAYU_3	24° 1' 36.822" N	87° 24' 13.068" E	21.40
1220 2	DU_Z2_MAYU_3	24° 1' 36.497" N	87° 24' 13.067" E	21.50
1220 3	DU_Z2_MAYU_3	24° 1' 36.172" N	87° 24' 13.066" E	21.49
1220 4	DU_Z2_MAYU_3	24° 1' 35.847" N	87° 24' 13.065" E	21.83
1220 5	DU_Z2_MAYU_3	24° 1' 35.522" N	87° 24' 13.064" E	21.84
1220 6	DU_Z2_MAYU_3	24° 1' 35.197" N	87° 24' 13.063" E	21.77
1220 7	DU_Z2_MAYU_3	24° 1' 34.871" N	87° 24' 13.062" E	21.59
1220 8	DU_Z2_MAYU_3	24° 1' 34.546" N	87° 24' 13.061" E	21.35
1220 9	DU_Z2_MAYU_3	24° 1' 34.221" N	87° 24' 13.060" E	21.53
1221 0	DU_Z2_MAYU_3	24° 1' 33.896" N	87° 24' 13.059" E	21.33
1221 1	DU_Z2_MAYU_3	24° 1' 33.571" N	87° 24' 13.058" E	21.33
1221 2	DU_Z2_MAYU_3	24° 1' 33.246" N	87° 24' 13.057" E	21.35
1221 3	DU_Z2_MAYU_3	24° 1' 32.920" N	87° 24' 13.056" E	21.34
1221 4	DU_Z2_MAYU_3	24° 1' 32.595" N	87° 24' 13.055" E	20.96
1221 5	DU_Z2_MAYU_3	24° 1' 32.270" N	87° 24' 13.054" E	21.01
1221 6	DU_Z2_MAYU_3	24° 1' 31.945" N	87° 24' 13.053" E	21.13
1221 7	DU_Z2_MAYU_3	24° 1' 31.620" N	87° 24' 13.052" E	21.17
1221 8	DU_Z2_MAYU_3	24° 1' 31.295" N	87° 24' 13.051" E	21.27
1221 9	DU_Z2_MAYU_3	24° 1' 30.970" N	87° 24' 13.050" E	21.23
1222 0	DU_Z2_MAYU_3	24° 1' 30.644" N	87° 24' 13.049" E	21.19
1222 1	DU_Z2_MAYU_3	24° 1' 30.319" N	87° 24' 13.048" E	21.18
1222 2	DU_Z2_MAYU_3	24° 1' 29.994" N	87° 24' 13.047" E	21.15
1222 3	DU_Z2_MAYU_3	24° 1' 29.669" N	87° 24' 13.046" E	21.15
1222 4	DU_Z2_MAYU_3	24° 1' 29.344" N	87° 24' 13.045" E	21.18
1222 5	DU_Z2_MAYU_3	24° 1' 29.019" N	87° 24' 13.044" E	21.29
1222 6	DU_Z2_MAYU_3	24° 1' 28.693" N	87° 24' 13.043" E	21.24
1222 7	DU_Z2_MAYU_3	24° 1' 28.368" N	87° 24' 13.042" E	20.98
1222 8	DU_Z2_MAYU_3	24° 1' 38.122" N	87° 24' 13.426" E	21.40
1222 9	DU_Z2_MAYU_3	24° 1' 37.797" N	87° 24' 13.425" E	21.61
1223 0	DU_Z2_MAYU_3	24° 1' 37.472" N	87° 24' 13.424" E	21.54
1223 1	DU_Z2_MAYU_3	24° 1' 37.147" N	87° 24' 13.423" E	21.41
1223 2	DU_Z2_MAYU_3	24° 1' 36.821" N	87° 24' 13.422" E	21.27
1223 3	DU_Z2_MAYU_3	24° 1' 36.496" N	87° 24' 13.421" E	21.41
1223 4	DU_Z2_MAYU_3	24° 1' 36.171" N	87° 24' 13.420" E	21.28
1223 5	DU_Z2_MAYU_3	24° 1' 35.846" N	87° 24' 13.419" E	22.72
1223 6	DU_Z2_MAYU_3	24° 1' 35.521" N	87° 24' 13.418" E	21.81
1223 7	DU_Z2_MAYU_3	24° 1' 35.196" N	87° 24' 13.417" E	21.78
1223 8	DU_Z2_MAYU_3	24° 1' 34.870" N	87° 24' 13.416" E	21.76
1223 9	DU_Z2_MAYU_3	24° 1' 34.545" N	87° 24' 13.415" E	21.63
1224 0	DU_Z2_MAYU_3	24° 1' 34.220" N	87° 24' 13.414" E	21.32
1224 1	DU_Z2_MAYU_3	24° 1' 33.895" N	87° 24' 13.413" E	21.36
1224 2	DU_Z2_MAYU_3	24° 1' 33.570" N	87° 24' 13.412" E	21.49
1224 3	DU_Z2_MAYU_3	24° 1' 33.245" N	87° 24' 13.411" E	21.45
1224 4	DU_Z2_MAYU_3	24° 1' 32.920" N	87° 24' 13.410" E	21.41
1224 5	DU_Z2_MAYU_3	24° 1' 32.594" N	87° 24' 13.409" E	21.10
1224 6	DU_Z2_MAYU_3	24° 1' 32.269" N	87° 24' 13.408" E	20.94
1224 7	DU_Z2_MAYU_3	24° 1' 31.944" N	87° 24' 13.407" E	21.01
1224 8	DU_Z2_MAYU_3	24° 1' 31.619" N	87° 24' 13.406" E	21.17
1224 9	DU_Z2_MAYU_3	24° 1' 31.294" N	87° 24' 13.405" E	21.21
1225 0	DU_Z2_MAYU_3	24° 1' 30.969" N	87° 24' 13.404" E	21.20
1225 1	DU_Z2_MAYU_3	24° 1' 30.643" N	87° 24' 13.403" E	21.24
1225 2	DU_Z2_MAYU_3	24° 1' 30.318" N	87° 24' 13.402" E	21.22
1225 3	DU_Z2_MAYU_3	24° 1' 29.993" N	87° 24' 13.401" E	21.18
1225 4	DU_Z2_MAYU_3	24° 1' 29.668" N	87° 24' 13.400" E	21.19
1225 5	DU_Z2_MAYU_3	24° 1' 29.343" N	87° 24' 13.399" E	21.17
1225 6	DU_Z2_MAYU_3	24° 1' 29.018" N	87° 24' 13.398" E	21.30
1225 7	DU_Z2_MAYU_3	24° 1' 28.693" N	87° 24' 13.397" E	21.30
1225 8	DU_Z2_MAYU_3	24° 1' 28.367" N	87° 24' 13.396" E	21.21
1225 9	DU_Z2_MAYU_3	24° 1' 28.042" N	87° 24' 13.395" E	21.06
1226 0	DU_Z2_MAYU_3	24° 1' 37.796" N	87° 24' 13.779" E	21.49
1226 1	DU_Z2_MAYU_3	24° 1' 37.471" N	87° 24' 13.778" E	21.72
1226 2	DU_Z2_MAYU_3	24° 1' 37.146" N	87° 24' 13.777" E	21.68
1226 3	DU_Z2_MAYU_3	24° 1' 36.820" N	87° 24' 13.776" E	21.71
1226 4	DU_Z2_MAYU_3	24° 1' 36.495" N	87° 24' 13.775" E	21.43
1226 5	DU_Z2_MAYU_3	24° 1' 36.170" N	87° 24' 13.774" E	21.31
1226 6	DU_Z2_MAYU_3	24° 1' 35.845" N	87° 24' 13.773" E	20.90
1226 7	DU_Z2_MAYU_3	24° 1' 35.520" N	87° 24' 13.772" E	21.71
1226 8	DU_Z2_MAYU_3	24° 1' 35.195" N	87° 24' 13.771" E	21.79
1226 9	DU_Z2_MAYU_3	24° 1' 34.870" N	87° 24' 13.770" E	21.79
1227 0	DU_Z2_MAYU_3	24° 1' 34.544" N	87° 24' 13.769" E	21.76
1227 1	DU_Z2_MAYU_3	24° 1' 34.219" N	87° 24' 13.768" E	21.63
1227 2	DU_Z2_MAYU_3	24° 1' 33.894" N	87° 24' 13.767" E	21.15
1227 3	DU_Z2_MAYU_3	24° 1' 33.569" N	87° 24' 13.766" E	21.38
1227 4	DU_Z2_MAYU_3	24° 1' 33.244" N	87° 24' 13.765" E	21.48
1227 5	DU_Z2_MAYU_3	24° 1' 32.919" N	87° 24' 13.764" E	21.50
1227 6	DU_Z2_MAYU_3	24° 1' 32.593" N	87° 24' 13.763" E	21.24
1227 7	DU_Z2_MAYU_3	24° 1' 32.268" N	87° 24' 13.762" E	21.05
1227 8	DU_Z2_MAYU_3	24° 1' 31.943" N	87° 24' 13.761" E	21.05
1227 9	DU_Z2_MAYU_3	24° 1' 31.618" N	87° 24' 13.760" E	20.96
1228 0	DU_Z2_MAYU_3	24° 1' 31.293" N	87° 24' 13.759" E	20.93
1228 1	DU_Z2_MAYU_3	24° 1' 30.968" N	87° 24' 13.758" E	21.28
1228 2	DU_Z2_MAYU_3	24° 1' 30.643" N	87° 24' 13.757" E	21.24
1228 3	DU_Z2_MAYU_3	24° 1' 30.317" N	87° 24' 13.756" E	21.23
1228 4	DU_Z2_MAYU_3	24° 1' 29.992" N	87° 24' 13.755" E	21.26
1228 5	DU_Z2_MAYU_3	24° 1' 29.667" N	87° 24' 13.754" E	21.27
1228 6	DU_Z2_MAYU_3	24° 1' 29.342" N	87° 24' 13.753" E	21.17
1228 7	DU_Z2_MAYU_3	24° 1' 29.017" N	87° 24' 13.752" E	21.28
1228 8	DU_Z2_MAYU_3	24° 1' 28.692" N	87° 24' 13.751" E	21.27
1228 9	DU_Z2_MAYU_3	24° 1' 28.366" N	87° 24' 13.750" E	21.31
1229 0	DU_Z2_MAYU_3	24° 1' 28.041" N	87° 24' 13.749" E	21.06
1229 1	DU_Z2_MAYU_3	24° 1' 27.716" N	87° 24' 13.748" E	21.09
1229 2	DU_Z2_MAYU_3	24° 1' 37.145" N	87° 24' 14.131" E	21.75
1229 3	DU_Z2_MAYU_3	24° 1' 36.820" N	87° 24' 14.130" E	21.89
1229 4	DU_Z2_MAYU_3	24° 1' 36.494" N	87° 24' 14.129" E	21.62
1229 5	DU_Z2_MAYU_3	24° 1' 36.169" N	87° 24' 14.128" E	21.46
1229 6	DU_Z2_MAYU_3	24° 1' 35.844" N	87° 24' 14.127" E	21.44
1229 7	DU_Z2_MAYU_3	24° 1' 35.519" N	87° 24' 14.126" E	21.12
1229 8	DU_Z2_MAYU_3	24° 1' 35.194" N	87° 24' 14.125" E	21.19
1229 9	DU_Z2_MAYU_3	24° 1' 34.869" N	87° 24' 14.124" E	21.73
1230 0	DU_Z2_MAYU_3	24° 1' 34.543" N	87° 24' 14.123" E	21.77
1230 1	DU_Z2_MAYU_3	24° 1' 34.218" N	87° 24' 14.122" E	21.75
1230 2	DU_Z2_MAYU_3	24° 1' 33.893" N	87° 24' 14.121" E	21.23
1230 3	DU_Z2_MAYU_3	24° 1' 33.568" N	87° 24' 14.120" E	21.26
1230 4	DU_Z2_MAYU_3	24° 1' 33.243" N	87° 24' 14.119" E	21.36
1230 5	DU_Z2_MAYU_3	24° 1' 32.918" N	87° 24' 14.118" E	21.48
1230 6	DU_Z2_MAYU_3	24° 1' 32.593" N	87° 24' 14.117" E	21.24
1230 7	DU_Z2_MAYU_3	24° 1' 32.267" N	87° 24' 14.116" E	21.13
1230 8	DU_Z2_MAYU_3	24° 1' 31.942" N	87° 24' 14.115" E	21.07
1230 9	DU_Z2_MAYU_3	24° 1' 31.617" N	87° 24' 14.114" E	21.08
1231 0	DU_Z2_MAYU_3	24° 1' 31.292" N	87° 24' 14.113" E	21.02
1231 1	DU_Z2_MAYU_3	24° 1' 30.967" N	87° 24' 14.112" E	20.92
1231 2	DU_Z2_MAYU_3	24° 1' 30.642" N	87° 24' 14.111" E	21.34
1231 3	DU_Z2_MAYU_3	24° 1' 30.316" N	87° 24' 14.110" E	21.15
1231 4	DU_Z2_MAYU_3	24° 1' 29.991" N	87° 24' 14.109" E	21.22
1231 5	DU_Z2_MAYU_3	24° 1' 29.666" N	87° 24' 14.108" E	21.25
1231 6	DU_Z2_MAYU_3	24° 1' 29.341" N	87° 24' 14.107" E	21.23
1231 7	DU_Z2_MAYU_3	24° 1' 29.016" N	87° 24' 14.106" E	21.32
1231 8	DU_Z2_MAYU_3	24° 1' 28.691" N	87° 24' 14.105" E	21.25
1231 9	DU_Z2_MAYU_3	24° 1' 28.366" N	87° 24' 14.104" E	21.26
1232 0	DU_Z2_MAYU_3	24° 1' 28.040" N	87° 24' 14.103" E	21.02
1232 1	DU_Z2_MAYU_3	24° 1' 27.715" N	87° 24' 14.102" E	21.13
1232 2	DU_Z2_MAYU_3	24° 1' 27.390" N	87° 24' 14.101" E	21.21
1232 3	DU_Z2_MAYU_3	24° 1' 27.065" N	87° 24' 14.100" E	21.39
1232 4	DU_Z2_MAYU_3	24° 1' 36.819" N	87° 24' 14.484" E	21.50
1232 5	DU_Z2_MAYU_3	24° 1' 36.493" N	87° 24' 14.483" E	21.77
1232 6	DU_Z2_MAYU_3	24° 1' 36.168" N	87° 24' 14.482" E	21.60
1232 7	DU_Z2_MAYU_3	24° 1' 35.843" N	87° 24' 14.481" E	21.63
1232 8	DU_Z2_MAYU_3	24° 1' 35.518" N	87° 24' 14.480" E	21.46
1232 9	DU_Z2_MAYU_3	24° 1' 35.193" N	87° 24' 14.479" E	21.24
1233 0	DU_Z2_MAYU_3	24° 1' 34.868" N	87° 24' 14.478" E	21.31
1233 1	DU_Z2_MAYU_3	24° 1' 34.542" N	87° 24' 14.477" E	21.35
1233 2	DU_Z2_MAYU_3	24° 1' 34.217" N	87° 24' 14.476" E	21.76
1233 3	DU_Z2_MAYU_3	24° 1' 33.892" N	87° 24' 14.475" E	21.68
1233 4	DU_Z2_MAYU_3	24° 1' 33.567" N	87° 24' 14.474" E	21.30
1233 5	DU_Z2_MAYU_3	24° 1' 33.242" N	87° 24' 14.473" E	21.30
1233 6	DU_Z2_MAYU_3	24° 1' 32.917" N	87° 24' 14.472" E	21.26
1233 7	DU_Z2_MAYU_3	24° 1' 32.592" N	87° 24' 14.471" E	21.28
1233 8	DU_Z2_MAYU_3	24° 1' 32.266" N	87° 24' 14.470" E	21.20
1233 9	DU_Z2_MAYU_3	24° 1' 31.941" N	87° 24' 14.469" E	21.14
1234 0	DU_Z2_MAYU_3	24° 1' 31.616" N	87° 24' 14.468" E	21.15
1234 1	DU_Z2_MAYU_3	24° 1' 31.291" N	87° 24' 14.467" E	21.03
1234 2	DU_Z2_MAYU_3	24° 1' 30.966" N	87° 24' 14.466" E	21.04
1234 3	DU_Z2_MAYU_3	24° 1' 30.641" N	87° 24' 14.465" E	20.83
1234 4	DU_Z2_MAYU_3	24° 1' 30.316" N	87° 24' 14.464" E	21.11
1234 5	DU_Z2_MAYU_3	24° 1' 29.990" N	87° 24' 14.463" E	21.21
1234 6	DU_Z2_MAYU_3	24° 1' 29.665" N	87° 24' 14.462" E	21.21
1234 7	DU_Z2_MAYU_3	24° 1' 29.340" N	87° 24' 14.461" E	21.25
1234 8	DU_Z2_MAYU_3	24° 1' 29.015" N	87° 24' 14.460" E	21.30
1234 9	DU_Z2_MAYU_3	24° 1' 28.690" N	87° 24' 14.459" E	21.29
1235 0	DU_Z2_MAYU_3	24° 1' 28.365" N	87° 24' 14.458" E	21.27
1235 1	DU_Z2_MAYU_3	24° 1' 28.039" N	87° 24' 14.457" E	21.03
1235 2	DU_Z2_MAYU_3	24° 1' 27.714" N	87° 24' 14.456" E	21.15
1235 3	DU_Z2_MAYU_3	24° 1' 27.389" N	87° 24' 14.455" E	21.22
1235 4	DU_Z2_MAYU_3	24° 1' 27.064" N	87° 24' 14.454" E	21.32
1235 5	DU_Z2_MAYU_3	24° 1' 26.739" N	87° 24' 14.453" E	21.46
1235 6	DU_Z2_MAYU_3	24° 1' 36.492" N	87° 24' 14.837" E	21.09
1235 7	DU_Z2_MAYU_3	24° 1' 36.167" N	87° 24' 14.836" E	21.35
1235 8	DU_Z2_MAYU_3	24° 1' 35.842" N	87° 24' 14.835" E	21.29
1235 9	DU_Z2_MAYU_3	24° 1' 35.517" N	87° 24' 14.834" E	21.38
1236 0	DU_Z2_MAYU_3	24° 1' 35.192" N	87° 24' 14.833" E	21.52
1236 1	DU_Z2_MAYU_3	24° 1' 34.867" N	87° 24' 14.832" E	21.38
1236 2	DU_Z2_MAYU_3	24° 1' 34.542" N	87° 24' 14.831" E	21.39
1236 3	DU_Z2_MAYU_3	24° 1' 34.216" N	87° 24' 14.830" E	21.34
1236 4	DU_Z2_MAYU_3	24° 1' 33.891" N	87° 24' 14.829" E	23.24
1236 5	DU_Z2_MAYU_3	24° 1' 33.566" N	87° 24' 14.828" E	22.03
1236 6	DU_Z2_MAYU_3	24° 1' 33.241" N	87° 24' 14.827" E	21.33
1236 7	DU_Z2_MAYU_3	24° 1' 32.916" N	87° 24' 14.826" E	21.33
1236 8	DU_Z2_MAYU_3	24° 1' 32.591" N	87° 24' 14.825" E	21.12
1236 9	DU_Z2_MAYU_3	24° 1' 32.265" N	87° 24' 14.824" E	21.19
1237 0	DU_Z2_MAYU_3	24° 1' 31.940" N	87° 24' 14.823" E	21.31
1237 1	DU_Z2_MAYU_3	24° 1' 31.615" N	87° 24' 14.822" E	21.24
1237 2	DU_Z2_MAYU_3	24° 1' 31.290" N	87° 24' 14.821" E	21.15
1237 3	DU_Z2_MAYU_3	24° 1' 30.965" N	87° 24' 14.820" E	21.06
1237 4	DU_Z2_MAYU_3	24° 1' 30.640" N	87° 24' 14.819" E	20.99
1237 5	DU_Z2_MAYU_3	24° 1' 30.315" N	87° 24' 14.818" E	20.83
1237 6	DU_Z2_MAYU_3	24° 1' 29.989" N	87° 24' 14.817" E	21.19
1237 7	DU_Z2_MAYU_3	24° 1' 29.664" N	87° 24' 14.816" E	21.18
1237 8	DU_Z2_MAYU_3	24° 1' 29.339" N	87° 24' 14.815" E	21.25
1237 9	DU_Z2_MAYU_3	24° 1' 29.014" N	87° 24' 14.814" E	21.28
1238 0	DU_Z2_MAYU_3	24° 1' 28.689" N	87° 24' 14.813" E	21.31
1238 1	DU_Z2_MAYU_3	24° 1' 28.364" N	87° 24' 14.812" E	21.24
1238 2	DU_Z2_MAYU_3	24° 1' 28.038" N	87° 24' 14.811" E	20.95
1238 3	DU_Z2_MAYU_3	24° 1' 27.713" N	87° 24' 14.810" E	21.12
1238 4	DU_Z2_MAYU_3	24° 1' 27.388" N	87° 24' 14.809" E	21.25
1238 5	DU_Z2_MAYU_3	24° 1' 27.063" N	87° 24' 14.808" E	21.29

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

12386	DU_Z2_MAYU_3	24° 1' 26.738" N	87° 24' 14.807" E	21.44
12387	DU_Z2_MAYU_3	24° 1' 26.413" N	87° 24' 14.806" E	21.27
12388	DU_Z2_MAYU_3	24° 1' 35.841" N	87° 24' 15.189" E	21.03
12389	DU_Z2_MAYU_3	24° 1' 35.516" N	87° 24' 15.188" E	21.27
12390	DU_Z2_MAYU_3	24° 1' 35.191" N	87° 24' 15.187" E	21.26
12391	DU_Z2_MAYU_3	24° 1' 34.866" N	87° 24' 15.186" E	21.48
12392	DU_Z2_MAYU_3	24° 1' 34.541" N	87° 24' 15.185" E	21.36
12393	DU_Z2_MAYU_3	24° 1' 34.215" N	87° 24' 15.184" E	21.37
12394	DU_Z2_MAYU_3	24° 1' 33.890" N	87° 24' 15.183" E	21.52
12395	DU_Z2_MAYU_3	24° 1' 33.565" N	87° 24' 15.182" E	21.23
12396	DU_Z2_MAYU_3	24° 1' 33.240" N	87° 24' 15.181" E	21.32
12397	DU_Z2_MAYU_3	24° 1' 32.915" N	87° 24' 15.180" E	21.44
12398	DU_Z2_MAYU_3	24° 1' 32.590" N	87° 24' 15.179" E	21.19
12399	DU_Z2_MAYU_3	24° 1' 32.265" N	87° 24' 15.178" E	21.15
12400	DU_Z2_MAYU_3	24° 1' 31.939" N	87° 24' 15.177" E	21.22
12401	DU_Z2_MAYU_3	24° 1' 31.614" N	87° 24' 15.176" E	21.36
12402	DU_Z2_MAYU_3	24° 1' 31.289" N	87° 24' 15.175" E	21.27
12403	DU_Z2_MAYU_3	24° 1' 30.964" N	87° 24' 15.174" E	21.17
12404	DU_Z2_MAYU_3	24° 1' 30.639" N	87° 24' 15.173" E	21.09
12405	DU_Z2_MAYU_3	24° 1' 30.314" N	87° 24' 15.172" E	21.01
12406	DU_Z2_MAYU_3	24° 1' 29.988" N	87° 24' 15.171" E	20.79
12407	DU_Z2_MAYU_3	24° 1' 29.663" N	87° 24' 15.170" E	21.14
12408	DU_Z2_MAYU_3	24° 1' 29.338" N	87° 24' 15.169" E	21.26
12409	DU_Z2_MAYU_3	24° 1' 29.013" N	87° 24' 15.168" E	21.29
12410	DU_Z2_MAYU_3	24° 1' 28.688" N	87° 24' 15.167" E	21.32
12411	DU_Z2_MAYU_3	24° 1' 28.363" N	87° 24' 15.166" E	21.18
12412	DU_Z2_MAYU_3	24° 1' 28.038" N	87° 24' 15.165" E	20.99
12413	DU_Z2_MAYU_3	24° 1' 27.712" N	87° 24' 15.164" E	21.14
12414	DU_Z2_MAYU_3	24° 1' 27.387" N	87° 24' 15.163" E	21.22
12415	DU_Z2_MAYU_3	24° 1' 27.062" N	87° 24' 15.162" E	21.33
12416	DU_Z2_MAYU_3	24° 1' 26.737" N	87° 24' 15.161" E	21.38
12417	DU_Z2_MAYU_3	24° 1' 26.412" N	87° 24' 15.160" E	21.39
12418	DU_Z2_MAYU_3	24° 1' 26.087" N	87° 24' 15.159" E	20.91
12419	DU_Z2_MAYU_3	24° 1' 35.515" N	87° 24' 15.542" E	21.06
12420	DU_Z2_MAYU_3	24° 1' 35.190" N	87° 24' 15.541" E	21.25
12421	DU_Z2_MAYU_3	24° 1' 34.865" N	87° 24' 15.540" E	21.16
12422	DU_Z2_MAYU_3	24° 1' 34.540" N	87° 24' 15.539" E	21.27
12423	DU_Z2_MAYU_3	24° 1' 34.215" N	87° 24' 15.538" E	21.31
12424	DU_Z2_MAYU_3	24° 1' 33.889" N	87° 24' 15.537" E	21.20
12425	DU_Z2_MAYU_3	24° 1' 33.564" N	87° 24' 15.536" E	21.31
12426	DU_Z2_MAYU_3	24° 1' 33.239" N	87° 24' 15.535" E	21.45
12427	DU_Z2_MAYU_3	24° 1' 32.914" N	87° 24' 15.534" E	21.17
12428	DU_Z2_MAYU_3	24° 1' 32.589" N	87° 24' 15.533" E	21.39
12429	DU_Z2_MAYU_3	24° 1' 32.264" N	87° 24' 15.532" E	21.16
12430	DU_Z2_MAYU_3	24° 1' 31.938" N	87° 24' 15.531" E	21.17
12431	DU_Z2_MAYU_3	24° 1' 31.613" N	87° 24' 15.530" E	21.34
12432	DU_Z2_MAYU_3	24° 1' 31.288" N	87° 24' 15.529" E	21.20
12433	DU_Z2_MAYU_3	24° 1' 30.963" N	87° 24' 15.528" E	21.20
12434	DU_Z2_MAYU_3	24° 1' 30.638" N	87° 24' 15.527" E	21.12
12435	DU_Z2_MAYU_3	24° 1' 30.313" N	87° 24' 15.526" E	21.11
12436	DU_Z2_MAYU_3	24° 1' 29.988" N	87° 24' 15.525" E	20.96
12437	DU_Z2_MAYU_3	24° 1' 29.662" N	87° 24' 15.524" E	20.96
12438	DU_Z2_MAYU_3	24° 1' 29.337" N	87° 24' 15.523" E	20.98
12439	DU_Z2_MAYU_3	24° 1' 29.012" N	87° 24' 15.522" E	21.21
12440	DU_Z2_MAYU_3	24° 1' 28.687" N	87° 24' 15.521" E	21.33
12441	DU_Z2_MAYU_3	24° 1' 28.362" N	87° 24' 15.520" E	21.18
12442	DU_Z2_MAYU_3	24° 1' 28.037" N	87° 24' 15.519" E	21.07
12443	DU_Z2_MAYU_3	24° 1' 27.711" N	87° 24' 15.518" E	20.96
12444	DU_Z2_MAYU_3	24° 1' 27.386" N	87° 24' 15.517" E	21.18
12445	DU_Z2_MAYU_3	24° 1' 27.061" N	87° 24' 15.516" E	21.32
12446	DU_Z2_MAYU_3	24° 1' 26.736" N	87° 24' 15.515" E	21.36
12447	DU_Z2_MAYU_3	24° 1' 26.411" N	87° 24' 15.514" E	21.31
12448	DU_Z2_MAYU_3	24° 1' 26.086" N	87° 24' 15.513" E	20.90
12449	DU_Z2_MAYU_3	24° 1' 25.761" N	87° 24' 15.512" E	21.17
12450	DU_Z2_MAYU_3	24° 1' 25.435" N	87° 24' 15.511" E	21.59
12451	DU_Z2_MAYU_3	24° 1' 35.189" N	87° 24' 15.895" E	21.03
12452	DU_Z2_MAYU_3	24° 1' 34.864" N	87° 24' 15.894" E	21.11
12453	DU_Z2_MAYU_3	24° 1' 34.539" N	87° 24' 15.893" E	21.19
12454	DU_Z2_MAYU_3	24° 1' 34.214" N	87° 24' 15.892" E	21.15
12455	DU_Z2_MAYU_3	24° 1' 33.888" N	87° 24' 15.891" E	21.23
12456	DU_Z2_MAYU_3	24° 1' 33.563" N	87° 24' 15.890" E	21.23
12457	DU_Z2_MAYU_3	24° 1' 33.238" N	87° 24' 15.889" E	21.47
12458	DU_Z2_MAYU_3	24° 1' 32.913" N	87° 24' 15.888" E	21.40
12459	DU_Z2_MAYU_3	24° 1' 32.588" N	87° 24' 15.887" E	21.14
12460	DU_Z2_MAYU_3	24° 1' 32.263" N	87° 24' 15.886" E	21.23
12461	DU_Z2_MAYU_3	24° 1' 31.938" N	87° 24' 15.885" E	21.06
12462	DU_Z2_MAYU_3	24° 1' 31.612" N	87° 24' 15.884" E	21.25
12463	DU_Z2_MAYU_3	24° 1' 31.287" N	87° 24' 15.883" E	21.26
12464	DU_Z2_MAYU_3	24° 1' 30.962" N	87° 24' 15.882" E	21.13
12465	DU_Z2_MAYU_3	24° 1' 30.637" N	87° 24' 15.881" E	21.12
12466	DU_Z2_MAYU_3	24° 1' 30.312" N	87° 24' 15.880" E	21.24
12467	DU_Z2_MAYU_3	24° 1' 29.987" N	87° 24' 15.879" E	21.11
12468	DU_Z2_MAYU_3	24° 1' 29.661" N	87° 24' 15.878" E	20.88
12469	DU_Z2_MAYU_3	24° 1' 29.336" N	87° 24' 15.877" E	21.01
12470	DU_Z2_MAYU_3	24° 1' 29.011" N	87° 24' 15.876" E	21.01
12471	DU_Z2_MAYU_3	24° 1' 28.686" N	87° 24' 15.875" E	21.07
12472	DU_Z2_MAYU_3	24° 1' 28.361" N	87° 24' 15.874" E	21.13
12473	DU_Z2_MAYU_3	24° 1' 28.036" N	87° 24' 15.873" E	21.01
12474	DU_Z2_MAYU_3	24° 1' 27.711" N	87° 24' 15.872" E	20.95
12475	DU_Z2_MAYU_3	24° 1' 27.385" N	87° 24' 15.871" E	20.95
12476	DU_Z2_MAYU_3	24° 1' 27.060" N	87° 24' 15.870" E	21.29
12477	DU_Z2_MAYU_3	24° 1' 26.735" N	87° 24' 15.869" E	21.34
12478	DU_Z2_MAYU_3	24° 1' 26.410" N	87° 24' 15.868" E	21.36
12479	DU_Z2_MAYU_3	24° 1' 26.085" N	87° 24' 15.867" E	21.19
12480	DU_Z2_MAYU_3	24° 1' 25.760" N	87° 24' 15.866" E	20.97
12481	DU_Z2_MAYU_3	24° 1' 25.434" N	87° 24' 15.865" E	21.24
12482	DU_Z2_MAYU_3	24° 1' 25.109" N	87° 24' 15.864" E	21.63
12483	DU_Z2_MAYU_3	24° 1' 34.538" N	87° 24' 16.247" E	21.06
12484	DU_Z2_MAYU_3	24° 1' 34.213" N	87° 24' 16.246" E	21.18
12485	DU_Z2_MAYU_3	24° 1' 33.888" N	87° 24' 16.245" E	21.12
12486	DU_Z2_MAYU_3	24° 1' 33.562" N	87° 24' 16.244" E	21.08
12487	DU_Z2_MAYU_3	24° 1' 33.237" N	87° 24' 16.243" E	21.12
12488	DU_Z2_MAYU_3	24° 1' 32.912" N	87° 24' 16.242" E	21.08
12489	DU_Z2_MAYU_3	24° 1' 32.587" N	87° 24' 16.241" E	21.29
12490	DU_Z2_MAYU_3	24° 1' 32.262" N	87° 24' 16.240" E	21.27
12491	DU_Z2_MAYU_3	24° 1' 31.937" N	87° 24' 16.239" E	21.07
12492	DU_Z2_MAYU_3	24° 1' 31.611" N	87° 24' 16.238" E	21.10
12493	DU_Z2_MAYU_3	24° 1' 31.286" N	87° 24' 16.237" E	21.37
12494	DU_Z2_MAYU_3	24° 1' 30.961" N	87° 24' 16.236" E	21.10
12495	DU_Z2_MAYU_3	24° 1' 30.636" N	87° 24' 16.235" E	21.09
12496	DU_Z2_MAYU_3	24° 1' 30.311" N	87° 24' 16.234" E	21.29
12497	DU_Z2_MAYU_3	24° 1' 29.986" N	87° 24' 16.233" E	21.10
12498	DU_Z2_MAYU_3	24° 1' 29.661" N	87° 24' 16.232" E	20.83
12499	DU_Z2_MAYU_3	24° 1' 29.335" N	87° 24' 16.231" E	21.10
12500	DU_Z2_MAYU_3	24° 1' 29.010" N	87° 24' 16.230" E	21.04
12501	DU_Z2_MAYU_3	24° 1' 28.685" N	87° 24' 16.229" E	21.04
12502	DU_Z2_MAYU_3	24° 1' 28.360" N	87° 24' 16.228" E	21.04
12503	DU_Z2_MAYU_3	24° 1' 28.035" N	87° 24' 16.227" E	20.97
12504	DU_Z2_MAYU_3	24° 1' 27.710" N	87° 24' 16.226" E	20.90
12505	DU_Z2_MAYU_3	24° 1' 27.384" N	87° 24' 16.225" E	20.96
12506	DU_Z2_MAYU_3	24° 1' 27.059" N	87° 24' 16.224" E	21.07
12507	DU_Z2_MAYU_3	24° 1' 26.734" N	87° 24' 16.223" E	21.15
12508	DU_Z2_MAYU_3	24° 1' 26.409" N	87° 24' 16.222" E	21.29
12509	DU_Z2_MAYU_3	24° 1' 26.084" N	87° 24' 16.221" E	21.16
12510	DU_Z2_MAYU_3	24° 1' 25.759" N	87° 24' 16.220" E	20.89
12511	DU_Z2_MAYU_3	24° 1' 25.434" N	87° 24' 16.219" E	21.04
12512	DU_Z2_MAYU_3	24° 1' 25.108" N	87° 24' 16.218" E	21.16
12513	DU_Z2_MAYU_3	24° 1' 24.783" N	87° 24' 16.217" E	21.35
12514	DU_Z2_MAYU_3	24° 1' 34.212" N	87° 24' 16.600" E	21.10
12515	DU_Z2_MAYU_3	24° 1' 33.887" N	87° 24' 16.599" E	21.27
12516	DU_Z2_MAYU_3	24° 1' 33.561" N	87° 24' 16.598" E	21.18
12517	DU_Z2_MAYU_3	24° 1' 33.236" N	87° 24' 16.597" E	20.98
12518	DU_Z2_MAYU_3	24° 1' 32.911" N	87° 24' 16.596" E	21.06
12519	DU_Z2_MAYU_3	24° 1' 32.586" N	87° 24' 16.595" E	21.06
12520	DU_Z2_MAYU_3	24° 1' 32.261" N	87° 24' 16.594" E	21.05
12521	DU_Z2_MAYU_3	24° 1' 31.936" N	87° 24' 16.593" E	21.03
12522	DU_Z2_MAYU_3	24° 1' 31.611" N	87° 24' 16.592" E	20.94
12523	DU_Z2_MAYU_3	24° 1' 31.285" N	87° 24' 16.591" E	21.23
12524	DU_Z2_MAYU_3	24° 1' 30.960" N	87° 24' 16.590" E	21.36
12525	DU_Z2_MAYU_3	24° 1' 30.635" N	87° 24' 16.589" E	20.95
12526	DU_Z2_MAYU_3	24° 1' 30.310" N	87° 24' 16.588" E	21.11
12527	DU_Z2_MAYU_3	24° 1' 29.985" N	87° 24' 16.587" E	20.96
12528	DU_Z2_MAYU_3	24° 1' 29.660" N	87° 24' 16.586" E	20.76
12529	DU_Z2_MAYU_3	24° 1' 29.334" N	87° 24' 16.585" E	21.21
12530	DU_Z2_MAYU_3	24° 1' 29.009" N	87° 24' 16.584" E	21.21
12531	DU_Z2_MAYU_3	24° 1' 28.684" N	87° 24' 16.583" E	21.18
12532	DU_Z2_MAYU_3	24° 1' 28.359" N	87° 24' 16.582" E	21.11
12533	DU_Z2_MAYU_3	24° 1' 28.034" N	87° 24' 16.581" E	21.05
12534	DU_Z2_MAYU_3	24° 1' 27.709" N	87° 24' 16.580" E	20.88
12535	DU_Z2_MAYU_3	24° 1' 27.384" N	87° 24' 16.579" E	20.89
12536	DU_Z2_MAYU_3	24° 1' 27.058" N	87° 24' 16.578" E	21.01
12537	DU_Z2_MAYU_3	24° 1' 26.733" N	87° 24' 16.577" E	21.21
12538	DU_Z2_MAYU_3	24° 1' 26.408" N	87° 24' 16.576" E	21.21
12539	DU_Z2_MAYU_3	24° 1' 26.083" N	87° 24' 16.575" E	21.23
12540	DU_Z2_MAYU_3	24° 1' 25.758" N	87° 24' 16.574" E	21.19
12541	DU_Z2_MAYU_3	24° 1' 25.433" N	87° 24' 16.573" E	20.97
12542	DU_Z2_MAYU_3	24° 1' 25.107" N	87° 24' 16.572" E	21.16
12543	DU_Z2_MAYU_3	24° 1' 24.782" N	87° 24' 16.571" E	21.21
12544	DU_Z2_MAYU_3	24° 1' 24.457" N	87° 24' 16.570" E	21.30
12545	DU_Z2_MAYU_3	24° 1' 33.560" N	87° 24' 16.952" E	21.01
12546	DU_Z2_MAYU_3	24° 1' 33.235" N	87° 24' 16.951" E	21.06
12547	DU_Z2_MAYU_3	24° 1' 32.910" N	87° 24' 16.950" E	21.04
12548	DU_Z2_MAYU_3	24° 1' 32.585" N	87° 24' 16.949" E	21.08
12549	DU_Z2_MAYU_3	24° 1' 32.260" N	87° 24' 16.948" E	20.80
12550	DU_Z2_MAYU_3	24° 1' 31.935" N	87° 24' 16.947" E	21.00
12551	DU_Z2_MAYU_3	24° 1' 31.610" N	87° 24' 16.946" E	20.99
12552	DU_Z2_MAYU_3	24° 1' 31.284" N	87° 24' 16.945" E	21.18
12553	DU_Z2_MAYU_3	24° 1' 30.959" N	87° 24' 16.944" E	21.28
12554	DU_Z2_MAYU_3	24° 1' 30.634" N	87° 24' 16.943" E	20.94
12555	DU_Z2_MAYU_3	24° 1' 30.309" N	87° 24' 16.942" E	20.91
12556	DU_Z2_MAYU_3	24° 1' 29.984" N	87° 24' 16.941" E	20.93
12557	DU_Z2_MAYU_3	24° 1' 29.659" N	87° 24' 16.940" E	20.78
12558	DU_Z2_MAYU_3	24° 1' 29.334" N	87° 24' 16.939" E	21.23
12559	DU_Z2_MAYU_3	24° 1' 29.008" N	87° 24' 16.938" E	21.23
12560	DU_Z2_MAYU_3	24° 1' 28.683" N	87° 24' 16.937" E	21.22
12561	DU_Z2_MAYU_3	24° 1' 28.358" N	87° 24' 16.936" E	21.21
12562	DU_Z2_MAYU_3	24° 1' 28.033" N	87° 24' 16.935" E	21.14
12563	DU_Z2_MAYU_3	24° 1' 27.708" N	87° 24' 16.934" E	21.08
12564	DU_Z2_MAYU_3	24° 1' 27.383" N	87° 24' 16.933" E	20.74
12565	DU_Z2_MAYU_3	24° 1' 27.057" N	87° 24' 16.932" E	20.84
12566	DU_Z2_MAYU_3	24° 1' 26.732" N	87° 24' 16.931" E	21.07
12567	DU_Z2_MAYU_3	24° 1' 26.407" N	87° 24' 16.930" E	21.21
12568	DU_Z2_MAYU_3	24° 1' 26.082" N	87° 24' 16.929" E	21.22
12569	DU_Z2_MAYU_3	24° 1' 25.757" N	87° 24' 16.928" E	21.21
12570	DU_Z2_MAYU_3	24° 1' 25.432" N	87° 24' 16.927" E	20.90
12571	DU_Z2_MAYU_3	24° 1' 25.107" N	87° 24' 16.926" E	20.99
12572	DU_Z2_MAYU_3	24° 1' 24.781" N	87° 24' 16.925" E	21.20
12573	DU_Z2_MAYU_3	24° 1' 24.456" N	87° 24' 16.924" E	21.31
12574	DU_Z2_MAYU_3	24° 1' 24.131" N	87° 24' 16.923" E	21.30
12575	DU_Z2_MAYU_3	24° 1' 23.806" N	87° 24' 16.921" E	21.38
12576	DU_Z2_MAYU_3	24° 1' 33.234" N	87° 24' 17.305" E	20.98
12577	DU_Z2_MAYU_3	24° 1' 32.909" N	87° 24' 17.304" E	20.91
12578	DU_Z2_MAYU_3	24° 1' 32.584" N	87° 24' 17.303" E	20.88
12579	DU_Z2_MAYU_3	24° 1' 32.259" N	87° 24' 17.302" E	20.91
12580	DU_Z2_MAYU_3	24° 1' 31.934" N	87° 24' 17.301" E	20.92
12581	DU_Z2_MAYU_3	24° 1' 31.609" N	87° 24' 17.300" E	20.92
12582	DU_Z2_MAYU_3	24° 1' 31.283" N	87° 24' 17.299" E	21.20
12583	DU_Z2_MAYU_3	24° 1' 30.958" N	87° 24' 17.298" E	21.24
12584	DU_Z2_MAYU_3	24° 1' 30.633" N	87° 24' 17.297" E	20.85
12585	DU_Z2_MAYU_3	24° 1' 30.308" N	87° 24' 17.296" E	20.97
12586	DU_Z2_MAYU_3	24° 1' 29.983" N	87° 24' 17.295" E	20.89
12587	DU_Z2_MAYU_3	24° 1' 29.658" N	87° 24' 17.294" E	21.17
12588	DU_Z2_MAYU_3	24° 1' 29.333" N	87° 24' 17.293" E	21.24
12589	DU_Z2_MAYU_3	24° 1' 29.007" N	87° 24' 17.292" E	21.18
12590	DU_Z2_MAYU_3	24° 1' 28.682" N	87° 24' 17.291" E	21.29
12591	DU_Z2_MAYU_3	24° 1' 28.357" N	87° 24' 17.290" E	21.26
12592	DU_Z2_MAYU_3	24° 1' 28.032" N	87° 24' 17.289" E	21.18
12593	DU_Z2_MAYU_3	24° 1' 27.707" N	87° 24' 17.288" E	21.17
12594	DU_Z2_MAYU_3	24° 1' 27.382" N	87° 24' 17.287" E	21.05
12595	DU_Z2_MAYU_3	24° 1' 27.056" N	87° 24' 17.286" E	20.83
12596	DU_Z2_MAYU_3	24° 1' 26.731" N	87° 24' 17.285" E	20.88
12597	DU_Z2_MAYU_3	24° 1' 26.406" N	87° 24' 17.284" E	21.09
12598	DU_Z2_MAYU_3	24° 1' 26.081" N	87° 24' 17.283" E	21.17
12599	DU_Z2_MAYU_3	24° 1' 25.756" N	87° 24' 17.282" E	21.18
12600	DU_Z2_MAYU_3	24° 1' 25.431" N	87° 24' 17.281" E	21.18
12601	DU_Z2_MAYU_3	24° 1' 25.106" N	87° 24' 17.280" E	20.92
12602	DU_Z2_MAYU_3	24° 1' 24.780" N	87° 24' 17.279" E	21.15
12603	DU_Z2_MAYU_3	24° 1' 24.455" N	87° 24' 17.278" E	21.28
12604	DU_Z2_MAYU_3	24° 1' 24.130" N	87° 24' 17.277" E	21.29
12605	DU_Z2_MAYU_3	24° 1' 23.805" N	87° 24' 17.275" E	21.31
12606	DU_Z2_MAYU_3	24° 1' 23.480" N	87° 24' 17.274" E	21.36
12607	DU_Z2_MAYU_3	24° 1' 32.908" N	87° 24' 17.658" E	21.04
12608	DU_Z2_MAYU_3	24° 1' 32.583" N	87° 24' 17.657" E	20.99
12609	DU_Z2_MAYU_3	24° 1' 32.258" N	87° 24' 17.656" E	20.95
12610	DU_Z2_MAYU_3	24° 1' 31.933" N	87° 24' 17.655" E	20.92

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1261	DU_Z2_MAYU_3	24° 1' 31.608" N	87° 24' 17.654" E	20.75
1262	DU_Z2_MAYU_3	24° 1' 31.283" N	87° 24' 17.653" E	20.87
1263	DU_Z2_MAYU_3	24° 1' 30.957" N	87° 24' 17.652" E	21.26
1264	DU_Z2_MAYU_3	24° 1' 30.632" N	87° 24' 17.651" E	20.86
1265	DU_Z2_MAYU_3	24° 1' 30.307" N	87° 24' 17.650" E	20.99
1266	DU_Z2_MAYU_3	24° 1' 29.982" N	87° 24' 17.649" E	20.69
1267	DU_Z2_MAYU_3	24° 1' 29.657" N	87° 24' 17.648" E	21.11
1268	DU_Z2_MAYU_3	24° 1' 29.332" N	87° 24' 17.647" E	21.06
1269	DU_Z2_MAYU_3	24° 1' 29.006" N	87° 24' 17.646" E	21.19
1270	DU_Z2_MAYU_3	24° 1' 28.681" N	87° 24' 17.645" E	21.26
1271	DU_Z2_MAYU_3	24° 1' 28.356" N	87° 24' 17.644" E	21.27
1272	DU_Z2_MAYU_3	24° 1' 28.031" N	87° 24' 17.643" E	21.14
1273	DU_Z2_MAYU_3	24° 1' 27.706" N	87° 24' 17.642" E	21.20
1274	DU_Z2_MAYU_3	24° 1' 27.381" N	87° 24' 17.641" E	21.07
1275	DU_Z2_MAYU_3	24° 1' 27.056" N	87° 24' 17.640" E	20.93
1276	DU_Z2_MAYU_3	24° 1' 26.730" N	87° 24' 17.639" E	20.90
1277	DU_Z2_MAYU_3	24° 1' 26.405" N	87° 24' 17.638" E	20.99
1278	DU_Z2_MAYU_3	24° 1' 26.080" N	87° 24' 17.637" E	21.06
1279	DU_Z2_MAYU_3	24° 1' 25.755" N	87° 24' 17.636" E	21.10
1280	DU_Z2_MAYU_3	24° 1' 25.430" N	87° 24' 17.635" E	21.06
1281	DU_Z2_MAYU_3	24° 1' 25.105" N	87° 24' 17.634" E	21.01
1282	DU_Z2_MAYU_3	24° 1' 24.779" N	87° 24' 17.633" E	21.08
1283	DU_Z2_MAYU_3	24° 1' 24.454" N	87° 24' 17.632" E	21.24
1284	DU_Z2_MAYU_3	24° 1' 24.129" N	87° 24' 17.631" E	21.44
1285	DU_Z2_MAYU_3	24° 1' 23.804" N	87° 24' 17.629" E	21.31
1286	DU_Z2_MAYU_3	24° 1' 23.479" N	87° 24' 17.628" E	21.34
1287	DU_Z2_MAYU_3	24° 1' 23.154" N	87° 24' 17.627" E	21.36
1288	DU_Z2_MAYU_3	24° 1' 32.257" N	87° 24' 18.010" E	21.12
1289	DU_Z2_MAYU_3	24° 1' 31.932" N	87° 24' 18.009" E	20.87
1290	DU_Z2_MAYU_3	24° 1' 31.607" N	87° 24' 18.008" E	20.81
1291	DU_Z2_MAYU_3	24° 1' 31.282" N	87° 24' 18.007" E	20.91
1292	DU_Z2_MAYU_3	24° 1' 30.956" N	87° 24' 18.006" E	20.80
1293	DU_Z2_MAYU_3	24° 1' 30.631" N	87° 24' 18.005" E	20.93
1294	DU_Z2_MAYU_3	24° 1' 30.306" N	87° 24' 18.004" E	20.80
1295	DU_Z2_MAYU_3	24° 1' 29.981" N	87° 24' 18.003" E	21.01
1296	DU_Z2_MAYU_3	24° 1' 29.656" N	87° 24' 18.002" E	21.11
1297	DU_Z2_MAYU_3	24° 1' 29.331" N	87° 24' 18.001" E	21.10
1298	DU_Z2_MAYU_3	24° 1' 29.006" N	87° 24' 18.000" E	21.15
1299	DU_Z2_MAYU_3	24° 1' 28.680" N	87° 24' 17.999" E	21.27
1300	DU_Z2_MAYU_3	24° 1' 28.355" N	87° 24' 17.998" E	21.27
1301	DU_Z2_MAYU_3	24° 1' 28.030" N	87° 24' 17.997" E	21.21
1302	DU_Z2_MAYU_3	24° 1' 27.705" N	87° 24' 17.996" E	21.19
1303	DU_Z2_MAYU_3	24° 1' 27.380" N	87° 24' 17.995" E	20.94
1304	DU_Z2_MAYU_3	24° 1' 27.055" N	87° 24' 17.994" E	21.01
1305	DU_Z2_MAYU_3	24° 1' 26.729" N	87° 24' 17.993" E	20.93
1306	DU_Z2_MAYU_3	24° 1' 26.404" N	87° 24' 17.992" E	20.98
1307	DU_Z2_MAYU_3	24° 1' 26.079" N	87° 24' 17.991" E	21.11
1308	DU_Z2_MAYU_3	24° 1' 25.754" N	87° 24' 17.990" E	21.09
1309	DU_Z2_MAYU_3	24° 1' 25.429" N	87° 24' 17.989" E	20.93
1310	DU_Z2_MAYU_3	24° 1' 25.104" N	87° 24' 17.988" E	20.97
1311	DU_Z2_MAYU_3	24° 1' 24.779" N	87° 24' 17.987" E	20.89
1312	DU_Z2_MAYU_3	24° 1' 24.453" N	87° 24' 17.986" E	21.08
1313	DU_Z2_MAYU_3	24° 1' 24.128" N	87° 24' 17.985" E	21.22
1314	DU_Z2_MAYU_3	24° 1' 23.803" N	87° 24' 17.983" E	21.45
1315	DU_Z2_MAYU_3	24° 1' 23.478" N	87° 24' 17.982" E	21.27
1316	DU_Z2_MAYU_3	24° 1' 23.153" N	87° 24' 17.981" E	21.36
1317	DU_Z2_MAYU_3	24° 1' 22.828" N	87° 24' 17.980" E	21.38
1318	DU_Z2_MAYU_3	24° 1' 31.931" N	87° 24' 18.363" E	21.17
1319	DU_Z2_MAYU_3	24° 1' 31.606" N	87° 24' 18.362" E	20.67
1320	DU_Z2_MAYU_3	24° 1' 31.281" N	87° 24' 18.361" E	20.85
1321	DU_Z2_MAYU_3	24° 1' 30.956" N	87° 24' 18.360" E	20.80
1322	DU_Z2_MAYU_3	24° 1' 30.630" N	87° 24' 18.359" E	20.78
1323	DU_Z2_MAYU_3	24° 1' 30.305" N	87° 24' 18.358" E	20.64
1324	DU_Z2_MAYU_3	24° 1' 29.980" N	87° 24' 18.357" E	20.91
1325	DU_Z2_MAYU_3	24° 1' 29.655" N	87° 24' 18.356" E	21.12
1326	DU_Z2_MAYU_3	24° 1' 29.330" N	87° 24' 18.355" E	21.02
1327	DU_Z2_MAYU_3	24° 1' 29.005" N	87° 24' 18.354" E	21.08
1328	DU_Z2_MAYU_3	24° 1' 28.679" N	87° 24' 18.353" E	21.19
1329	DU_Z2_MAYU_3	24° 1' 28.354" N	87° 24' 18.352" E	21.16
1330	DU_Z2_MAYU_3	24° 1' 28.029" N	87° 24' 18.351" E	21.27
1331	DU_Z2_MAYU_3	24° 1' 27.704" N	87° 24' 18.350" E	21.17
1332	DU_Z2_MAYU_3	24° 1' 27.379" N	87° 24' 18.349" E	21.20
1333	DU_Z2_MAYU_3	24° 1' 27.054" N	87° 24' 18.348" E	20.89
1334	DU_Z2_MAYU_3	24° 1' 26.729" N	87° 24' 18.347" E	21.01
1335	DU_Z2_MAYU_3	24° 1' 26.403" N	87° 24' 18.346" E	20.92
1336	DU_Z2_MAYU_3	24° 1' 26.078" N	87° 24' 18.345" E	21.13
1337	DU_Z2_MAYU_3	24° 1' 25.753" N	87° 24' 18.344" E	21.17
1338	DU_Z2_MAYU_3	24° 1' 25.428" N	87° 24' 18.343" E	21.14
1339	DU_Z2_MAYU_3	24° 1' 25.103" N	87° 24' 18.342" E	21.06
1340	DU_Z2_MAYU_3	24° 1' 24.778" N	87° 24' 18.341" E	20.87
1341	DU_Z2_MAYU_3	24° 1' 24.452" N	87° 24' 18.340" E	20.89
1342	DU_Z2_MAYU_3	24° 1' 24.127" N	87° 24' 18.339" E	21.15
1343	DU_Z2_MAYU_3	24° 1' 23.802" N	87° 24' 18.337" E	21.28
1344	DU_Z2_MAYU_3	24° 1' 23.477" N	87° 24' 18.336" E	21.22
1345	DU_Z2_MAYU_3	24° 1' 23.152" N	87° 24' 18.335" E	21.28
1346	DU_Z2_MAYU_3	24° 1' 22.827" N	87° 24' 18.334" E	21.33
1347	DU_Z2_MAYU_3	24° 1' 22.502" N	87° 24' 18.333" E	21.39
1348	DU_Z2_MAYU_3	24° 1' 22.176" N	87° 24' 18.332" E	21.16
1349	DU_Z2_MAYU_3	24° 1' 31.605" N	87° 24' 18.716" E	21.04
1350	DU_Z2_MAYU_3	24° 1' 31.280" N	87° 24' 18.715" E	20.76
1351	DU_Z2_MAYU_3	24° 1' 30.955" N	87° 24' 18.714" E	20.56
1352	DU_Z2_MAYU_3	24° 1' 30.629" N	87° 24' 18.713" E	20.67
1353	DU_Z2_MAYU_3	24° 1' 30.304" N	87° 24' 18.712" E	20.83
1354	DU_Z2_MAYU_3	24° 1' 29.979" N	87° 24' 18.711" E	20.92
1355	DU_Z2_MAYU_3	24° 1' 29.654" N	87° 24' 18.710" E	20.99
1356	DU_Z2_MAYU_3	24° 1' 29.329" N	87° 24' 18.709" E	21.07
1357	DU_Z2_MAYU_3	24° 1' 29.004" N	87° 24' 18.708" E	21.08
1358	DU_Z2_MAYU_3	24° 1' 28.679" N	87° 24' 18.707" E	21.10
1359	DU_Z2_MAYU_3	24° 1' 28.353" N	87° 24' 18.706" E	22.30
1360	DU_Z2_MAYU_3	24° 1' 28.028" N	87° 24' 18.705" E	21.20
1361	DU_Z2_MAYU_3	24° 1' 27.703" N	87° 24' 18.704" E	21.23
1362	DU_Z2_MAYU_3	24° 1' 27.378" N	87° 24' 18.703" E	21.13
1363	DU_Z2_MAYU_3	24° 1' 27.053" N	87° 24' 18.702" E	20.88
1364	DU_Z2_MAYU_3	24° 1' 26.728" N	87° 24' 18.701" E	20.85
1365	DU_Z2_MAYU_3	24° 1' 26.402" N	87° 24' 18.700" E	21.06
1366	DU_Z2_MAYU_3	24° 1' 26.077" N	87° 24' 18.699" E	21.16
1367	DU_Z2_MAYU_3	24° 1' 25.752" N	87° 24' 18.698" E	21.23
1368	DU_Z2_MAYU_3	24° 1' 25.427" N	87° 24' 18.697" E	21.19
1369	DU_Z2_MAYU_3	24° 1' 25.102" N	87° 24' 18.696" E	21.13
1370	DU_Z2_MAYU_3	24° 1' 24.777" N	87° 24' 18.695" E	20.78
1371	DU_Z2_MAYU_3	24° 1' 24.452" N	87° 24' 18.694" E	20.92
1372	DU_Z2_MAYU_3	24° 1' 24.126" N	87° 24' 18.693" E	21.15
1373	DU_Z2_MAYU_3	24° 1' 23.801" N	87° 24' 18.691" E	21.13
1374	DU_Z2_MAYU_3	24° 1' 23.476" N	87° 24' 18.690" E	21.17
1375	DU_Z2_MAYU_3	24° 1' 23.151" N	87° 24' 18.689" E	21.09
1376	DU_Z2_MAYU_3	24° 1' 22.826" N	87° 24' 18.688" E	20.95
1377	DU_Z2_MAYU_3	24° 1' 22.501" N	87° 24' 18.687" E	21.02
1378	DU_Z2_MAYU_3	24° 1' 22.175" N	87° 24' 18.686" E	21.11
1379	DU_Z2_MAYU_3	24° 1' 21.850" N	87° 24' 18.685" E	21.11
1380	DU_Z2_MAYU_3	24° 1' 30.954" N	87° 24' 19.068" E	22.35
1381	DU_Z2_MAYU_3	24° 1' 30.629" N	87° 24' 19.067" E	20.71
1382	DU_Z2_MAYU_3	24° 1' 30.303" N	87° 24' 19.066" E	20.58
1383	DU_Z2_MAYU_3	24° 1' 29.978" N	87° 24' 19.065" E	20.61
1384	DU_Z2_MAYU_3	24° 1' 29.653" N	87° 24' 19.064" E	20.69
1385	DU_Z2_MAYU_3	24° 1' 29.328" N	87° 24' 19.063" E	20.89
1386	DU_Z2_MAYU_3	24° 1' 29.003" N	87° 24' 19.062" E	21.10
1387	DU_Z2_MAYU_3	24° 1' 28.678" N	87° 24' 19.061" E	21.03
1388	DU_Z2_MAYU_3	24° 1' 28.352" N	87° 24' 19.060" E	20.96
1389	DU_Z2_MAYU_3	24° 1' 28.027" N	87° 24' 19.059" E	21.13
1390	DU_Z2_MAYU_3	24° 1' 27.702" N	87° 24' 19.058" E	21.18
1391	DU_Z2_MAYU_3	24° 1' 27.377" N	87° 24' 19.057" E	21.18
1392	DU_Z2_MAYU_3	24° 1' 27.052" N	87° 24' 19.056" E	21.11
1393	DU_Z2_MAYU_3	24° 1' 26.727" N	87° 24' 19.055" E	20.81
1394	DU_Z2_MAYU_3	24° 1' 26.402" N	87° 24' 19.054" E	20.99
1395	DU_Z2_MAYU_3	24° 1' 26.076" N	87° 24' 19.053" E	21.15
1396	DU_Z2_MAYU_3	24° 1' 25.751" N	87° 24' 19.052" E	21.30
1397	DU_Z2_MAYU_3	24° 1' 25.426" N	87° 24' 19.051" E	21.29
1398	DU_Z2_MAYU_3	24° 1' 25.101" N	87° 24' 19.050" E	21.13
1399	DU_Z2_MAYU_3	24° 1' 24.776" N	87° 24' 19.049" E	20.82
1400	DU_Z2_MAYU_3	24° 1' 24.451" N	87° 24' 19.048" E	20.68
1401	DU_Z2_MAYU_3	24° 1' 24.125" N	87° 24' 19.047" E	21.12
1402	DU_Z2_MAYU_3	24° 1' 23.800" N	87° 24' 19.045" E	21.45
1403	DU_Z2_MAYU_3	24° 1' 23.475" N	87° 24' 19.044" E	21.27
1404	DU_Z2_MAYU_3	24° 1' 23.150" N	87° 24' 19.043" E	21.26
1405	DU_Z2_MAYU_3	24° 1' 22.825" N	87° 24' 19.042" E	21.35
1406	DU_Z2_MAYU_3	24° 1' 22.500" N	87° 24' 19.041" E	21.38
1407	DU_Z2_MAYU_3	24° 1' 22.175" N	87° 24' 19.040" E	21.43
1408	DU_Z2_MAYU_3	24° 1' 21.849" N	87° 24' 19.039" E	21.48
1409	DU_Z2_MAYU_3	24° 1' 21.524" N	87° 24' 19.038" E	21.50
1410	DU_Z2_MAYU_3	24° 1' 30.628" N	87° 24' 19.421" E	21.84
1411	DU_Z2_MAYU_3	24° 1' 30.302" N	87° 24' 19.420" E	21.24
1412	DU_Z2_MAYU_3	24° 1' 29.977" N	87° 24' 19.419" E	20.74
1413	DU_Z2_MAYU_3	24° 1' 29.652" N	87° 24' 19.418" E	20.65
1414	DU_Z2_MAYU_3	24° 1' 29.327" N	87° 24' 19.417" E	20.58
1415	DU_Z2_MAYU_3	24° 1' 29.002" N	87° 24' 19.416" E	20.83
1416	DU_Z2_MAYU_3	24° 1' 28.677" N	87° 24' 19.415" E	21.13
1417	DU_Z2_MAYU_3	24° 1' 28.351" N	87° 24' 19.414" E	21.33
1418	DU_Z2_MAYU_3	24° 1' 28.026" N	87° 24' 19.413" E	22.09
1419	DU_Z2_MAYU_3	24° 1' 27.701" N	87° 24' 19.412" E	22.16
1420	DU_Z2_MAYU_3	24° 1' 27.376" N	87° 24' 19.411" E	21.11
1421	DU_Z2_MAYU_3	24° 1' 27.051" N	87° 24' 19.410" E	21.12
1422	DU_Z2_MAYU_3	24° 1' 26.726" N	87° 24' 19.409" E	20.92
1423	DU_Z2_MAYU_3	24° 1' 26.401" N	87° 24' 19.408" E	20.83
1424	DU_Z2_MAYU_3	24° 1' 26.075" N	87° 24' 19.407" E	20.93
1425	DU_Z2_MAYU_3	24° 1' 25.750" N	87° 24' 19.406" E	21.18
1426	DU_Z2_MAYU_3	24° 1' 25.425" N	87° 24' 19.405" E	21.21
1427	DU_Z2_MAYU_3	24° 1' 25.100" N	87° 24' 19.404" E	21.21
1428	DU_Z2_MAYU_3	24° 1' 24.775" N	87° 24' 19.403" E	20.93
1429	DU_Z2_MAYU_3	24° 1' 24.450" N	87° 24' 19.402" E	20.62
1430	DU_Z2_MAYU_3	24° 1' 24.125" N	87° 24' 19.401" E	20.80
1431	DU_Z2_MAYU_3	24° 1' 23.799" N	87° 24' 19.399" E	21.28
1432	DU_Z2_MAYU_3	24° 1' 23.474" N	87° 24' 19.398" E	21.44
1433	DU_Z2_MAYU_3	24° 1' 23.149" N	87° 24' 19.397" E	21.42
1434	DU_Z2_MAYU_3	24° 1' 22.824" N	87° 24' 19.396" E	21.35
1435	DU_Z2_MAYU_3	24° 1' 22.499" N	87° 24' 19.395" E	21.17
1436	DU_Z2_MAYU_3	24° 1' 22.174" N	87° 24' 19.394" E	21.30
1437	DU_Z2_MAYU_3	24° 1' 21.848" N	87° 24' 19.393" E	21.17
1438	DU_Z2_MAYU_3	24° 1' 21.523" N	87° 24' 19.392" E	21.16
1439	DU_Z2_MAYU_3	24° 1' 21.198" N	87° 24' 19.391" E	21.30
1440	DU_Z2_MAYU_3	24° 1' 30.301" N	87° 24' 19.774" E	21.07
1441	DU_Z2_MAYU_3	24° 1' 29.976" N	87° 24' 19.773" E	20.78
1442	DU_Z2_MAYU_3	24° 1' 29.651" N	87° 24' 19.772" E	20.72
1443	DU_Z2_MAYU_3	24° 1' 29.326" N	87° 24' 19.771" E	20.70
1444	DU_Z2_MAYU_3	24° 1' 29.001" N	87° 24' 19.770" E	20.59
1445	DU_Z2_MAYU_3	24° 1' 28.676" N	87° 24' 19.769" E	20.69
1446	DU_Z2_MAYU_3	24° 1' 28.351" N	87° 24' 19.768" E	20.83
1447	DU_Z2_MAYU_3	24° 1' 28.025" N	87° 24' 19.767" E	21.47
1448	DU_Z2_MAYU_3	24° 1' 27.700" N	87° 24' 19.766" E	22.00
1449	DU_Z2_MAYU_3	24° 1' 27.375" N	87° 24' 19.765" E	22.02
1450	DU_Z2_MAYU_3	24° 1' 27.050" N	87° 24' 19.764" E	21.13
1451	DU_Z2_MAYU_3	24° 1' 26.725" N	87° 24' 19.763" E	21.06
1452	DU_Z2_MAYU_3	24° 1' 26.400" N	87° 24' 19.762" E	20.84
1453	DU_Z2_MAYU_3	24° 1' 26.074" N	87° 24' 19.761" E	20.92
1454	DU_Z2_MAYU_3	24° 1' 25.749" N	87° 24' 19.760" E	21.02
1455	DU_Z2_MAYU_3	24° 1' 25.424" N	87° 24' 19.759" E	21.11
1456	DU_Z2_MAYU_3	24° 1' 25.099" N	87° 24' 19.758" E	21.06
1457	DU_Z2_MAYU_3	24° 1' 24.774" N	87° 24' 19.757" E	20.98
1458	DU_Z2_MAYU_3	24° 1' 24.449" N	87° 24' 19.756" E	20.93
1459	DU_Z2_MAYU_3	24° 1' 24.124" N	87° 24' 19.754" E	20.68
1460	DU_Z2_MAYU_3	24° 1' 23.798" N	87° 24' 19.753" E	20.88
1461	DU_Z2_MAYU_3	24° 1' 23.473" N	87° 24' 19.752" E	21.35
1462	DU_Z2_MAYU_3	24° 1' 23.148" N	87° 24' 19.751" E	21.45
1463	DU_Z2_MAYU_3	24° 1' 22.823" N	87° 24' 19.750" E	21.55
1464	DU_Z2_MAYU_3	24° 1' 22.498" N	87° 24' 19.749" E	21.49
1465	DU_Z2_MAYU_3	24° 1' 22.173" N	87° 24' 19.748" E	21.29
1466	DU_Z2_MAYU_3	24° 1' 21.847" N	87° 24' 19.747" E	21.26
1467	DU_Z2_MAYU_3	24° 1' 21.522" N	87° 24' 19.746" E	21.34
1468	DU_Z2_MAYU_3	24° 1' 21.197" N	87° 24' 19.745" E	21.32
1469	DU_Z2_MAYU_3	24° 1' 20.872" N	87° 24' 19.744" E	21.28
1470	DU_Z2_MAYU_3	24° 1' 20.547" N	87° 24' 19.743" E	21.13
1471	DU_Z2_MAYU_3	24° 1' 29.650" N	87° 24' 20.126" E	20.59
1472	DU_Z2_MAYU_3	24° 1' 29.325" N	87° 24' 20.125" E	20.66
1473	DU_Z2_MAYU_3	24° 1' 29.000" N	87° 24' 20.124" E	20.71
1474	DU_Z2_MAYU_3	24° 1' 28.675" N	87° 24' 20.123" E	20.52
1475	DU_Z2_MAYU_3	24° 1' 28.350" N	87° 24' 20.122" E	20.78
1476	DU_Z2_MAYU_3	24° 1' 28.024" N	87° 24' 20.121" E	20.69
1477	DU_Z2_MAYU_3	24° 1' 27.699" N	87° 24' 20.120" E	21.59
1478	DU_Z2_MAYU_3	24° 1' 27.374" N	87° 24' 20.119" E	21.27
1479	DU_Z2_MAYU_3	24° 1' 27.049" N	87° 24' 20.118" E	20.98
1480	DU_Z2_MAYU_3	24° 1' 26.724" N	87° 24' 20.117" E	21.26
1481	DU_Z2_MAYU_3	24° 1' 26.399" N	87° 24' 20.116" E	20.95
1482	DU_Z2_MAYU_3	24° 1' 26.074" N	87° 24' 20.115" E	20.77
1483	DU_Z2_MAYU_3	24° 1' 25.748" N	87° 24' 20.114" E	21.04
1484	DU_Z2_MAYU_3	24° 1' 25.423" N	87° 24' 20.113" E	21.15
1485	DU_Z2_MAYU_3	24° 1' 25.098" N	87° 24' 20.112" E	21.17

Approved
State Level Environment Impact Assessment Authority * Jharkhand

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

12836	DU_Z2_MAYU_3	24° 1' 24.773" N	87° 24' 20.111" E	21.14
12837	DU_Z2_MAYU_3	24° 1' 24.448" N	87° 24' 20.110" E	20.87
12838	DU_Z2_MAYU_3	24° 1' 24.123" N	87° 24' 20.108" E	20.65
12839	DU_Z2_MAYU_3	24° 1' 23.797" N	87° 24' 20.107" E	20.74
12840	DU_Z2_MAYU_3	24° 1' 23.472" N	87° 24' 20.106" E	21.31
12841	DU_Z2_MAYU_3	24° 1' 23.147" N	87° 24' 20.105" E	21.34
12842	DU_Z2_MAYU_3	24° 1' 22.822" N	87° 24' 20.104" E	21.53
12843	DU_Z2_MAYU_3	24° 1' 22.497" N	87° 24' 20.103" E	21.85
12844	DU_Z2_MAYU_3	24° 1' 22.172" N	87° 24' 20.102" E	21.52
12845	DU_Z2_MAYU_3	24° 1' 21.847" N	87° 24' 20.101" E	21.51
12846	DU_Z2_MAYU_3	24° 1' 21.521" N	87° 24' 20.100" E	21.41
12847	DU_Z2_MAYU_3	24° 1' 21.196" N	87° 24' 20.099" E	21.33
12848	DU_Z2_MAYU_3	24° 1' 20.871" N	87° 24' 20.098" E	21.33
12849	DU_Z2_MAYU_3	24° 1' 20.546" N	87° 24' 20.097" E	21.19
12850	DU_Z2_MAYU_3	24° 1' 20.221" N	87° 24' 20.096" E	21.18
12851	DU_Z2_MAYU_3	24° 1' 29.324" N	87° 24' 20.479" E	20.84
12852	DU_Z2_MAYU_3	24° 1' 28.999" N	87° 24' 20.478" E	20.62
12853	DU_Z2_MAYU_3	24° 1' 28.674" N	87° 24' 20.477" E	20.55
12854	DU_Z2_MAYU_3	24° 1' 28.349" N	87° 24' 20.476" E	20.60
12855	DU_Z2_MAYU_3	24° 1' 28.024" N	87° 24' 20.475" E	20.67
12856	DU_Z2_MAYU_3	24° 1' 27.698" N	87° 24' 20.474" E	21.65
12857	DU_Z2_MAYU_3	24° 1' 27.373" N	87° 24' 20.473" E	22.20
12858	DU_Z2_MAYU_3	24° 1' 27.048" N	87° 24' 20.472" E	22.47
12859	DU_Z2_MAYU_3	24° 1' 26.723" N	87° 24' 20.471" E	22.30
12860	DU_Z2_MAYU_3	24° 1' 26.398" N	87° 24' 20.470" E	20.98
12861	DU_Z2_MAYU_3	24° 1' 26.073" N	87° 24' 20.469" E	20.81
12862	DU_Z2_MAYU_3	24° 1' 25.747" N	87° 24' 20.468" E	21.01
12863	DU_Z2_MAYU_3	24° 1' 25.422" N	87° 24' 20.467" E	21.00
12864	DU_Z2_MAYU_3	24° 1' 25.097" N	87° 24' 20.466" E	21.34
12865	DU_Z2_MAYU_3	24° 1' 24.772" N	87° 24' 20.465" E	21.15
12866	DU_Z2_MAYU_3	24° 1' 24.447" N	87° 24' 20.464" E	21.06
12867	DU_Z2_MAYU_3	24° 1' 24.122" N	87° 24' 20.462" E	20.64
12868	DU_Z2_MAYU_3	24° 1' 23.797" N	87° 24' 20.461" E	20.68
12869	DU_Z2_MAYU_3	24° 1' 23.471" N	87° 24' 20.460" E	20.75
12870	DU_Z2_MAYU_3	24° 1' 23.146" N	87° 24' 20.459" E	21.41
12871	DU_Z2_MAYU_3	24° 1' 22.821" N	87° 24' 20.458" E	21.37
12872	DU_Z2_MAYU_3	24° 1' 22.496" N	87° 24' 20.457" E	21.52
12873	DU_Z2_MAYU_3	24° 1' 22.171" N	87° 24' 20.456" E	21.38
12874	DU_Z2_MAYU_3	24° 1' 21.846" N	87° 24' 20.455" E	21.47
12875	DU_Z2_MAYU_3	24° 1' 21.520" N	87° 24' 20.454" E	21.56
12876	DU_Z2_MAYU_3	24° 1' 21.195" N	87° 24' 20.453" E	21.37
12877	DU_Z2_MAYU_3	24° 1' 20.870" N	87° 24' 20.452" E	21.38
12878	DU_Z2_MAYU_3	24° 1' 20.545" N	87° 24' 20.451" E	21.33
12879	DU_Z2_MAYU_3	24° 1' 20.220" N	87° 24' 20.450" E	21.22
12880	DU_Z2_MAYU_3	24° 1' 19.895" N	87° 24' 20.449" E	21.11
12881	DU_Z2_MAYU_3	24° 1' 28.673" N	87° 24' 20.831" E	22.32
12882	DU_Z2_MAYU_3	24° 1' 28.348" N	87° 24' 20.830" E	20.64
12883	DU_Z2_MAYU_3	24° 1' 28.023" N	87° 24' 20.829" E	20.50
12884	DU_Z2_MAYU_3	24° 1' 27.697" N	87° 24' 20.828" E	20.67
12885	DU_Z2_MAYU_3	24° 1' 27.372" N	87° 24' 20.827" E	22.17
12886	DU_Z2_MAYU_3	24° 1' 27.047" N	87° 24' 20.826" E	20.97
12887	DU_Z2_MAYU_3	24° 1' 26.722" N	87° 24' 20.825" E	22.78
12888	DU_Z2_MAYU_3	24° 1' 26.397" N	87° 24' 20.824" E	22.31
12889	DU_Z2_MAYU_3	24° 1' 26.072" N	87° 24' 20.823" E	20.80
12890	DU_Z2_MAYU_3	24° 1' 25.747" N	87° 24' 20.822" E	20.95
12891	DU_Z2_MAYU_3	24° 1' 25.421" N	87° 24' 20.821" E	21.15
12892	DU_Z2_MAYU_3	24° 1' 25.096" N	87° 24' 20.820" E	21.17
12893	DU_Z2_MAYU_3	24° 1' 24.771" N	87° 24' 20.819" E	21.25
12894	DU_Z2_MAYU_3	24° 1' 24.446" N	87° 24' 20.818" E	21.19
12895	DU_Z2_MAYU_3	24° 1' 24.121" N	87° 24' 20.816" E	20.76
12896	DU_Z2_MAYU_3	24° 1' 23.796" N	87° 24' 20.815" E	20.68
12897	DU_Z2_MAYU_3	24° 1' 23.470" N	87° 24' 20.814" E	20.68
12898	DU_Z2_MAYU_3	24° 1' 23.145" N	87° 24' 20.813" E	20.98
12899	DU_Z2_MAYU_3	24° 1' 22.820" N	87° 24' 20.812" E	21.38
12900	DU_Z2_MAYU_3	24° 1' 22.495" N	87° 24' 20.811" E	21.51
12901	DU_Z2_MAYU_3	24° 1' 22.170" N	87° 24' 20.810" E	21.50
12902	DU_Z2_MAYU_3	24° 1' 21.845" N	87° 24' 20.809" E	21.49
12903	DU_Z2_MAYU_3	24° 1' 21.520" N	87° 24' 20.808" E	21.54
12904	DU_Z2_MAYU_3	24° 1' 21.194" N	87° 24' 20.807" E	21.50
12905	DU_Z2_MAYU_3	24° 1' 20.869" N	87° 24' 20.806" E	21.37
12906	DU_Z2_MAYU_3	24° 1' 20.544" N	87° 24' 20.805" E	21.26
12907	DU_Z2_MAYU_3	24° 1' 20.219" N	87° 24' 20.804" E	21.31
12908	DU_Z2_MAYU_3	24° 1' 19.894" N	87° 24' 20.803" E	21.20
12909	DU_Z2_MAYU_3	24° 1' 19.569" N	87° 24' 20.802" E	21.10
12910	DU_Z2_MAYU_3	24° 1' 28.347" N	87° 24' 21.184" E	22.15
12911	DU_Z2_MAYU_3	24° 1' 28.022" N	87° 24' 21.183" E	20.51
12912	DU_Z2_MAYU_3	24° 1' 27.697" N	87° 24' 21.182" E	20.56
12913	DU_Z2_MAYU_3	24° 1' 27.371" N	87° 24' 21.181" E	20.58
12914	DU_Z2_MAYU_3	24° 1' 27.046" N	87° 24' 21.180" E	22.23
12915	DU_Z2_MAYU_3	24° 1' 26.721" N	87° 24' 21.179" E	21.46
12916	DU_Z2_MAYU_3	24° 1' 26.396" N	87° 24' 21.178" E	21.83
12917	DU_Z2_MAYU_3	24° 1' 26.071" N	87° 24' 21.177" E	21.61
12918	DU_Z2_MAYU_3	24° 1' 25.746" N	87° 24' 21.176" E	20.78
12919	DU_Z2_MAYU_3	24° 1' 25.420" N	87° 24' 21.175" E	21.12
12920	DU_Z2_MAYU_3	24° 1' 25.095" N	87° 24' 21.174" E	21.12
12921	DU_Z2_MAYU_3	24° 1' 24.770" N	87° 24' 21.173" E	21.21
12922	DU_Z2_MAYU_3	24° 1' 24.445" N	87° 24' 21.172" E	21.14
12923	DU_Z2_MAYU_3	24° 1' 24.120" N	87° 24' 21.170" E	20.93
12924	DU_Z2_MAYU_3	24° 1' 23.795" N	87° 24' 21.169" E	20.70
12925	DU_Z2_MAYU_3	24° 1' 23.470" N	87° 24' 21.168" E	20.74
12926	DU_Z2_MAYU_3	24° 1' 23.144" N	87° 24' 21.167" E	20.96
12927	DU_Z2_MAYU_3	24° 1' 22.819" N	87° 24' 21.166" E	21.01
12928	DU_Z2_MAYU_3	24° 1' 22.494" N	87° 24' 21.165" E	21.47
12929	DU_Z2_MAYU_3	24° 1' 22.169" N	87° 24' 21.164" E	21.47
12930	DU_Z2_MAYU_3	24° 1' 21.844" N	87° 24' 21.163" E	21.43
12931	DU_Z2_MAYU_3	24° 1' 21.519" N	87° 24' 21.162" E	21.46
12932	DU_Z2_MAYU_3	24° 1' 21.193" N	87° 24' 21.161" E	21.56
12933	DU_Z2_MAYU_3	24° 1' 20.868" N	87° 24' 21.160" E	21.16
12934	DU_Z2_MAYU_3	24° 1' 20.543" N	87° 24' 21.159" E	21.40
12935	DU_Z2_MAYU_3	24° 1' 20.218" N	87° 24' 21.158" E	21.29
12936	DU_Z2_MAYU_3	24° 1' 19.893" N	87° 24' 21.157" E	21.27
12937	DU_Z2_MAYU_3	24° 1' 19.568" N	87° 24' 21.156" E	21.16
12938	DU_Z2_MAYU_3	24° 1' 19.243" N	87° 24' 21.155" E	21.12
12939	DU_Z2_MAYU_3	24° 1' 18.917" N	87° 24' 21.154" E	20.79
12940	DU_Z2_MAYU_3	24° 1' 28.021" N	87° 24' 21.537" E	20.85
12941	DU_Z2_MAYU_3	24° 1' 27.696" N	87° 24' 21.536" E	20.52
12942	DU_Z2_MAYU_3	24° 1' 27.370" N	87° 24' 21.535" E	20.64
12943	DU_Z2_MAYU_3	24° 1' 27.045" N	87° 24' 21.534" E	20.54
12944	DU_Z2_MAYU_3	24° 1' 26.720" N	87° 24' 21.533" E	21.05
12945	DU_Z2_MAYU_3	24° 1' 26.395" N	87° 24' 21.532" E	21.70
12946	DU_Z2_MAYU_3	24° 1' 26.070" N	87° 24' 21.531" E	21.40
12947	DU_Z2_MAYU_3	24° 1' 25.745" N	87° 24' 21.530" E	20.76
12948	DU_Z2_MAYU_3	24° 1' 25.419" N	87° 24' 21.529" E	20.82
12949	DU_Z2_MAYU_3	24° 1' 25.094" N	87° 24' 21.528" E	20.95
12950	DU_Z2_MAYU_3	24° 1' 24.769" N	87° 24' 21.527" E	21.02
12951	DU_Z2_MAYU_3	24° 1' 24.444" N	87° 24' 21.526" E	20.66
12952	DU_Z2_MAYU_3	24° 1' 24.119" N	87° 24' 21.524" E	20.94
12953	DU_Z2_MAYU_3	24° 1' 23.794" N	87° 24' 21.523" E	20.83
12954	DU_Z2_MAYU_3	24° 1' 23.469" N	87° 24' 21.522" E	20.81
12955	DU_Z2_MAYU_3	24° 1' 23.143" N	87° 24' 21.521" E	20.87
12956	DU_Z2_MAYU_3	24° 1' 22.818" N	87° 24' 21.520" E	21.16
12957	DU_Z2_MAYU_3	24° 1' 22.493" N	87° 24' 21.519" E	21.10
12958	DU_Z2_MAYU_3	24° 1' 22.168" N	87° 24' 21.518" E	21.38
12959	DU_Z2_MAYU_3	24° 1' 21.843" N	87° 24' 21.517" E	21.35
12960	DU_Z2_MAYU_3	24° 1' 21.518" N	87° 24' 21.516" E	21.26
12961	DU_Z2_MAYU_3	24° 1' 21.193" N	87° 24' 21.515" E	21.25
12962	DU_Z2_MAYU_3	24° 1' 20.867" N	87° 24' 21.514" E	21.27
12963	DU_Z2_MAYU_3	24° 1' 20.542" N	87° 24' 21.513" E	21.28
12964	DU_Z2_MAYU_3	24° 1' 20.217" N	87° 24' 21.512" E	21.24
12965	DU_Z2_MAYU_3	24° 1' 19.892" N	87° 24' 21.511" E	21.31
12966	DU_Z2_MAYU_3	24° 1' 19.567" N	87° 24' 21.510" E	21.25
12967	DU_Z2_MAYU_3	24° 1' 19.242" N	87° 24' 21.509" E	21.20
12968	DU_Z2_MAYU_3	24° 1' 18.916" N	87° 24' 21.508" E	21.09
12969	DU_Z2_MAYU_3	24° 1' 18.591" N	87° 24' 21.507" E	21.17
12970	DU_Z2_MAYU_3	24° 1' 27.369" N	87° 24' 21.889" E	20.60
12971	DU_Z2_MAYU_3	24° 1' 27.044" N	87° 24' 21.888" E	20.58
12972	DU_Z2_MAYU_3	24° 1' 26.719" N	87° 24' 21.887" E	20.94
12973	DU_Z2_MAYU_3	24° 1' 26.394" N	87° 24' 21.886" E	22.29
12974	DU_Z2_MAYU_3	24° 1' 26.069" N	87° 24' 21.885" E	21.67
12975	DU_Z2_MAYU_3	24° 1' 25.744" N	87° 24' 21.884" E	21.19
12976	DU_Z2_MAYU_3	24° 1' 25.419" N	87° 24' 21.883" E	20.68
12977	DU_Z2_MAYU_3	24° 1' 25.093" N	87° 24' 21.882" E	20.73
12978	DU_Z2_MAYU_3	24° 1' 24.768" N	87° 24' 21.881" E	20.87
12979	DU_Z2_MAYU_3	24° 1' 24.443" N	87° 24' 21.880" E	20.80
12980	DU_Z2_MAYU_3	24° 1' 24.118" N	87° 24' 21.878" E	20.75
12981	DU_Z2_MAYU_3	24° 1' 23.793" N	87° 24' 21.877" E	20.91
12982	DU_Z2_MAYU_3	24° 1' 23.468" N	87° 24' 21.876" E	20.89
12983	DU_Z2_MAYU_3	24° 1' 23.142" N	87° 24' 21.875" E	20.92
12984	DU_Z2_MAYU_3	24° 1' 22.817" N	87° 24' 21.874" E	21.00
12985	DU_Z2_MAYU_3	24° 1' 22.492" N	87° 24' 21.873" E	21.18
12986	DU_Z2_MAYU_3	24° 1' 22.167" N	87° 24' 21.872" E	21.39
12987	DU_Z2_MAYU_3	24° 1' 21.842" N	87° 24' 21.871" E	21.26
12988	DU_Z2_MAYU_3	24° 1' 21.517" N	87° 24' 21.870" E	21.29
12989	DU_Z2_MAYU_3	24° 1' 21.192" N	87° 24' 21.869" E	21.38
12990	DU_Z2_MAYU_3	24° 1' 20.866" N	87° 24' 21.868" E	21.35
12991	DU_Z2_MAYU_3	24° 1' 20.541" N	87° 24' 21.867" E	21.31
12992	DU_Z2_MAYU_3	24° 1' 20.216" N	87° 24' 21.866" E	21.24
12993	DU_Z2_MAYU_3	24° 1' 19.891" N	87° 24' 21.865" E	21.15
12994	DU_Z2_MAYU_3	24° 1' 19.566" N	87° 24' 21.864" E	21.30
12995	DU_Z2_MAYU_3	24° 1' 19.241" N	87° 24' 21.863" E	21.12
12996	DU_Z2_MAYU_3	24° 1' 18.915" N	87° 24' 21.862" E	21.02
12997	DU_Z2_MAYU_3	24° 1' 18.590" N	87° 24' 21.861" E	21.07
12998	DU_Z2_MAYU_3	24° 1' 18.265" N	87° 24' 21.860" E	21.47
12999	DU_Z2_MAYU_3	24° 1' 27.043" N	87° 24' 22.242" E	20.57
13000	DU_Z2_MAYU_3	24° 1' 26.718" N	87° 24' 22.241" E	20.63
13001	DU_Z2_MAYU_3	24° 1' 26.393" N	87° 24' 22.240" E	22.46
13002	DU_Z2_MAYU_3	24° 1' 26.068" N	87° 24' 22.239" E	22.17
13003	DU_Z2_MAYU_3	24° 1' 25.743" N	87° 24' 22.238" E	21.33
13004	DU_Z2_MAYU_3	24° 1' 25.418" N	87° 24' 22.237" E	21.11
13005	DU_Z2_MAYU_3	24° 1' 25.092" N	87° 24' 22.236" E	21.13
13006	DU_Z2_MAYU_3	24° 1' 24.767" N	87° 24' 22.235" E	21.06
13007	DU_Z2_MAYU_3	24° 1' 24.442" N	87° 24' 22.234" E	20.76
13008	DU_Z2_MAYU_3	24° 1' 24.117" N	87° 24' 22.232" E	20.85
13009	DU_Z2_MAYU_3	24° 1' 23.792" N	87° 24' 22.231" E	20.72
13010	DU_Z2_MAYU_3	24° 1' 23.467" N	87° 24' 22.230" E	20.95
13011	DU_Z2_MAYU_3	24° 1' 23.142" N	87° 24' 22.229" E	20.87
13012	DU_Z2_MAYU_3	24° 1' 22.816" N	87° 24' 22.228" E	20.95
13013	DU_Z2_MAYU_3	24° 1' 22.491" N	87° 24' 22.227" E	21.08
13014	DU_Z2_MAYU_3	24° 1' 22.166" N	87° 24' 22.226" E	21.12
13015	DU_Z2_MAYU_3	24° 1' 21.841" N	87° 24' 22.225" E	21.49
13016	DU_Z2_MAYU_3	24° 1' 21.516" N	87° 24' 22.224" E	21.57
13017	DU_Z2_MAYU_3	24° 1' 21.191" N	87° 24' 22.223" E	21.52
13018	DU_Z2_MAYU_3	24° 1' 20.865" N	87° 24' 22.222" E	21.47
13019	DU_Z2_MAYU_3	24° 1' 20.540" N	87° 24' 22.221" E	21.32
13020	DU_Z2_MAYU_3	24° 1' 20.215" N	87° 24' 22.220" E	21.27
13021	DU_Z2_MAYU_3	24° 1' 19.890" N	87° 24' 22.219" E	21.19
13022	DU_Z2_MAYU_3	24° 1' 19.565" N	87° 24' 22.218" E	21.26
13023	DU_Z2_MAYU_3	24° 1' 19.240" N	87° 24' 22.217" E	21.15
13024	DU_Z2_MAYU_3	24° 1' 18.915" N	87° 24' 22.216" E	21.17
13025	DU_Z2_MAYU_3	24° 1' 18.589" N	87° 24' 22.215" E	21.06
13026	DU_Z2_MAYU_3	24° 1' 18.264" N	87° 24' 22.214" E	21.22
13027	DU_Z2_MAYU_3	24° 1' 17.939" N	87° 24' 22.213" E	21.26
13028	DU_Z2_MAYU_3	24° 1' 26.717" N	87° 24' 22.595" E	20.59
13029	DU_Z2_MAYU_3	24° 1' 26.392" N	87° 24' 22.594" E	20.54
13030	DU_Z2_MAYU_3	24° 1' 26.067" N	87° 24' 22.593" E	22.42
13031	DU_Z2_MAYU_3	24° 1' 25.742" N	87° 24' 22.592" E	21.94
13032	DU_Z2_MAYU_3	24° 1' 25.417" N	87° 24' 22.591" E	21.25
13033	DU_Z2_MAYU_3	24° 1' 25.092" N	87° 24' 22.590" E	21.02
13034	DU_Z2_MAYU_3	24° 1' 24.766" N	87° 24' 22.589" E	21.32
13035	DU_Z2_MAYU_3	24° 1' 24.441" N	87° 24' 22.588" E	21.13
13036	DU_Z2_MAYU_3	24° 1' 24.116" N	87° 24' 22.586" E	21.13
13037	DU_Z2_MAYU_3	24° 1' 23.791" N	87° 24' 22.585" E	20.73
13038	DU_Z2_MAYU_3	24° 1' 23.466" N	87° 24' 22.584" E	20.91
13039	DU_Z2_MAYU_3	24° 1' 23.141" N	87° 24' 22.583" E	20.78
13040	DU_Z2_MAYU_3	24° 1' 22.815" N	87° 24' 22.582" E	20.95
13041	DU_Z2_MAYU_3	24° 1' 22.490" N	87° 24' 22.581" E	21.02
13042	DU_Z2_MAYU_3	24° 1' 22.165" N	87° 24' 22.580" E	21.06
13043	DU_Z2_MAYU_3	24° 1' 21.840" N	87° 24' 22.579" E	21.36
13044	DU_Z2_MAYU_3	24° 1' 21.515" N	87° 24' 22.578" E	21.47
13045	DU_Z2_MAYU_3	24° 1' 21.190" N	87° 24' 22.577" E	21.44
13046	DU_Z2_MAYU_3	24° 1' 20.865" N	87° 24' 22.576" E	21.43
13047	DU_Z2_MAYU_3	24° 1' 20.539" N	87° 24' 22.575" E	21.39
13048	DU_Z2_MAYU_3	24° 1' 20.214" N	87° 24' 22.574" E	21.17
13049	DU_Z2_MAYU_3	24° 1' 19.889" N	87° 24' 22.573" E	21.18
13050	DU_Z2_MAYU_3	24° 1' 19.564" N	87° 24' 22.572" E	21.16
13051	DU_Z2_MAYU_3	24° 1' 19.239" N	87° 24' 22.571" E	21.21
13052	DU_Z2_MAYU_3	24° 1' 18.914" N	87° 24' 22.570" E	21.06
13053	DU_Z2_MAYU_3	24° 1' 18.588" N	87° 24' 22.569" E	21.17
13054	DU_Z2_MAYU_3	24° 1' 18.263" N	87° 24' 22.568" E	20.72
13055	DU_Z2_MAYU_3	24° 1' 17.938" N	87° 24' 22.567" E	21.60
13056	DU_Z2_MAYU_3	24° 1' 17.613" N	87° 24' 22.566" E	21.02
13057	DU_Z2_MAYU_3	24° 1' 17.288" N	87° 24' 22.565" E	20.90
13058	DU_Z2_MAYU_3	24° 1' 26.066" N	87° 24' 22.947" E	21.70
13059	DU_Z2_MAYU_3	24° 1' 25.741" N	87° 24' 22.946" E	22.26
13060	DU_Z2_MAYU_3	24° 1' 25.416" N	87° 24' 22.945" E	21.96

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

13061	DU_Z2_MAYU_3	24° 1' 25.091" N	87° 24' 22.944" E	21.07
13062	DU_Z2_MAYU_3	24° 1' 24.765" N	87° 24' 22.943" E	21.00
13063	DU_Z2_MAYU_3	24° 1' 24.440" N	87° 24' 22.942" E	21.19
13064	DU_Z2_MAYU_3	24° 1' 24.115" N	87° 24' 22.940" E	20.91
13065	DU_Z2_MAYU_3	24° 1' 23.790" N	87° 24' 22.939" E	20.71
13066	DU_Z2_MAYU_3	24° 1' 23.465" N	87° 24' 22.938" E	20.69
13067	DU_Z2_MAYU_3	24° 1' 23.140" N	87° 24' 22.937" E	20.99
13068	DU_Z2_MAYU_3	24° 1' 22.815" N	87° 24' 22.936" E	20.93
13069	DU_Z2_MAYU_3	24° 1' 22.489" N	87° 24' 22.935" E	21.06
13070	DU_Z2_MAYU_3	24° 1' 22.164" N	87° 24' 22.934" E	21.03
13071	DU_Z2_MAYU_3	24° 1' 21.839" N	87° 24' 22.933" E	21.05
13072	DU_Z2_MAYU_3	24° 1' 21.514" N	87° 24' 22.932" E	21.35
13073	DU_Z2_MAYU_3	24° 1' 21.189" N	87° 24' 22.931" E	21.40
13074	DU_Z2_MAYU_3	24° 1' 20.864" N	87° 24' 22.930" E	22.15
13075	DU_Z2_MAYU_3	24° 1' 20.538" N	87° 24' 22.929" E	21.71
13076	DU_Z2_MAYU_3	24° 1' 20.213" N	87° 24' 22.928" E	21.15
13077	DU_Z2_MAYU_3	24° 1' 19.888" N	87° 24' 22.927" E	21.23
13078	DU_Z2_MAYU_3	24° 1' 19.563" N	87° 24' 22.926" E	21.20
13079	DU_Z2_MAYU_3	24° 1' 19.238" N	87° 24' 22.925" E	21.14
13080	DU_Z2_MAYU_3	24° 1' 18.913" N	87° 24' 22.924" E	21.14
13081	DU_Z2_MAYU_3	24° 1' 18.588" N	87° 24' 22.923" E	21.16
13082	DU_Z2_MAYU_3	24° 1' 18.262" N	87° 24' 22.922" E	20.87
13083	DU_Z2_MAYU_3	24° 1' 17.937" N	87° 24' 22.921" E	21.25
13084	DU_Z2_MAYU_3	24° 1' 17.612" N	87° 24' 22.920" E	21.16
13085	DU_Z2_MAYU_3	24° 1' 17.287" N	87° 24' 22.919" E	20.82
13086	DU_Z2_MAYU_3	24° 1' 16.962" N	87° 24' 22.918" E	21.11
13087	DU_Z2_MAYU_3	24° 1' 25.740" N	87° 24' 23.300" E	21.87
13088	DU_Z2_MAYU_3	24° 1' 25.415" N	87° 24' 23.299" E	22.10
13089	DU_Z2_MAYU_3	24° 1' 25.090" N	87° 24' 23.298" E	21.83
13090	DU_Z2_MAYU_3	24° 1' 24.764" N	87° 24' 23.297" E	20.92
13091	DU_Z2_MAYU_3	24° 1' 24.439" N	87° 24' 23.296" E	21.12
13092	DU_Z2_MAYU_3	24° 1' 24.114" N	87° 24' 23.294" E	20.79
13093	DU_Z2_MAYU_3	24° 1' 23.789" N	87° 24' 23.293" E	20.52
13094	DU_Z2_MAYU_3	24° 1' 23.464" N	87° 24' 23.292" E	20.65
13095	DU_Z2_MAYU_3	24° 1' 23.139" N	87° 24' 23.291" E	21.02
13096	DU_Z2_MAYU_3	24° 1' 22.814" N	87° 24' 23.290" E	21.03
13097	DU_Z2_MAYU_3	24° 1' 22.488" N	87° 24' 23.289" E	21.03
13098	DU_Z2_MAYU_3	24° 1' 22.163" N	87° 24' 23.288" E	21.05
13099	DU_Z2_MAYU_3	24° 1' 21.838" N	87° 24' 23.287" E	21.03
13100	DU_Z2_MAYU_3	24° 1' 21.513" N	87° 24' 23.286" E	21.12
13101	DU_Z2_MAYU_3	24° 1' 21.188" N	87° 24' 23.285" E	21.35
13102	DU_Z2_MAYU_3	24° 1' 20.863" N	87° 24' 23.284" E	21.31
13103	DU_Z2_MAYU_3	24° 1' 20.538" N	87° 24' 23.283" E	21.88
13104	DU_Z2_MAYU_3	24° 1' 20.212" N	87° 24' 23.282" E	21.18
13105	DU_Z2_MAYU_3	24° 1' 19.887" N	87° 24' 23.281" E	21.14
13106	DU_Z2_MAYU_3	24° 1' 19.562" N	87° 24' 23.280" E	21.22
13107	DU_Z2_MAYU_3	24° 1' 19.237" N	87° 24' 23.279" E	21.17
13108	DU_Z2_MAYU_3	24° 1' 18.912" N	87° 24' 23.278" E	20.97
13109	DU_Z2_MAYU_3	24° 1' 18.587" N	87° 24' 23.277" E	21.09
13110	DU_Z2_MAYU_3	24° 1' 18.261" N	87° 24' 23.276" E	20.96
13111	DU_Z2_MAYU_3	24° 1' 17.936" N	87° 24' 23.275" E	21.04
13112	DU_Z2_MAYU_3	24° 1' 17.611" N	87° 24' 23.274" E	21.11
13113	DU_Z2_MAYU_3	24° 1' 17.286" N	87° 24' 23.273" E	20.83
13114	DU_Z2_MAYU_3	24° 1' 16.961" N	87° 24' 23.272" E	21.05
13115	DU_Z2_MAYU_3	24° 1' 16.636" N	87° 24' 23.271" E	21.14
13116	DU_Z2_MAYU_3	24° 1' 25.414" N	87° 24' 23.653" E	22.03
13117	DU_Z2_MAYU_3	24° 1' 25.089" N	87° 24' 23.652" E	22.02
13118	DU_Z2_MAYU_3	24° 1' 24.764" N	87° 24' 23.651" E	22.91
13119	DU_Z2_MAYU_3	24° 1' 24.438" N	87° 24' 23.650" E	20.95
13120	DU_Z2_MAYU_3	24° 1' 24.113" N	87° 24' 23.648" E	21.14
13121	DU_Z2_MAYU_3	24° 1' 23.788" N	87° 24' 23.647" E	20.59
13122	DU_Z2_MAYU_3	24° 1' 23.463" N	87° 24' 23.646" E	20.66
13123	DU_Z2_MAYU_3	24° 1' 23.138" N	87° 24' 23.645" E	20.89
13124	DU_Z2_MAYU_3	24° 1' 22.813" N	87° 24' 23.644" E	21.06
13125	DU_Z2_MAYU_3	24° 1' 22.487" N	87° 24' 23.643" E	21.05
13126	DU_Z2_MAYU_3	24° 1' 22.162" N	87° 24' 23.642" E	21.01
13127	DU_Z2_MAYU_3	24° 1' 21.837" N	87° 24' 23.641" E	21.05
13128	DU_Z2_MAYU_3	24° 1' 21.512" N	87° 24' 23.640" E	21.03
13129	DU_Z2_MAYU_3	24° 1' 21.187" N	87° 24' 23.639" E	21.08
13130	DU_Z2_MAYU_3	24° 1' 20.862" N	87° 24' 23.638" E	21.17
13131	DU_Z2_MAYU_3	24° 1' 20.537" N	87° 24' 23.637" E	21.23
13132	DU_Z2_MAYU_3	24° 1' 20.211" N	87° 24' 23.636" E	21.21
13133	DU_Z2_MAYU_3	24° 1' 19.886" N	87° 24' 23.635" E	21.19
13134	DU_Z2_MAYU_3	24° 1' 19.561" N	87° 24' 23.634" E	21.10
13135	DU_Z2_MAYU_3	24° 1' 19.236" N	87° 24' 23.633" E	21.12
13136	DU_Z2_MAYU_3	24° 1' 18.911" N	87° 24' 23.632" E	21.07
13137	DU_Z2_MAYU_3	24° 1' 18.586" N	87° 24' 23.631" E	21.05
13138	DU_Z2_MAYU_3	24° 1' 18.260" N	87° 24' 23.630" E	20.79
13139	DU_Z2_MAYU_3	24° 1' 17.935" N	87° 24' 23.629" E	21.02
13140	DU_Z2_MAYU_3	24° 1' 17.610" N	87° 24' 23.628" E	21.05
13141	DU_Z2_MAYU_3	24° 1' 17.285" N	87° 24' 23.627" E	20.89
13142	DU_Z2_MAYU_3	24° 1' 16.960" N	87° 24' 23.626" E	20.89
13143	DU_Z2_MAYU_3	24° 1' 16.635" N	87° 24' 23.625" E	21.13
13144	DU_Z2_MAYU_3	24° 1' 16.310" N	87° 24' 23.624" E	21.24
13145	DU_Z2_MAYU_3	24° 1' 24.763" N	87° 24' 24.005" E	21.99
13146	DU_Z2_MAYU_3	24° 1' 24.437" N	87° 24' 24.004" E	21.64
13147	DU_Z2_MAYU_3	24° 1' 24.112" N	87° 24' 24.002" E	20.96
13148	DU_Z2_MAYU_3	24° 1' 23.787" N	87° 24' 24.001" E	20.61
13149	DU_Z2_MAYU_3	24° 1' 23.462" N	87° 24' 24.000" E	20.58
13150	DU_Z2_MAYU_3	24° 1' 23.137" N	87° 24' 23.999" E	20.84
13151	DU_Z2_MAYU_3	24° 1' 22.812" N	87° 24' 23.998" E	20.95
13152	DU_Z2_MAYU_3	24° 1' 22.487" N	87° 24' 23.997" E	20.97
13153	DU_Z2_MAYU_3	24° 1' 22.161" N	87° 24' 23.996" E	21.05
13154	DU_Z2_MAYU_3	24° 1' 21.836" N	87° 24' 23.995" E	21.10
13155	DU_Z2_MAYU_3	24° 1' 21.511" N	87° 24' 23.994" E	21.06
13156	DU_Z2_MAYU_3	24° 1' 21.186" N	87° 24' 23.993" E	21.08
13157	DU_Z2_MAYU_3	24° 1' 20.861" N	87° 24' 23.992" E	21.11
13158	DU_Z2_MAYU_3	24° 1' 20.536" N	87° 24' 23.991" E	21.13
13159	DU_Z2_MAYU_3	24° 1' 20.210" N	87° 24' 23.990" E	21.09
13160	DU_Z2_MAYU_3	24° 1' 19.885" N	87° 24' 23.989" E	21.21
13161	DU_Z2_MAYU_3	24° 1' 19.560" N	87° 24' 23.988" E	21.21
13162	DU_Z2_MAYU_3	24° 1' 19.235" N	87° 24' 23.987" E	21.14
13163	DU_Z2_MAYU_3	24° 1' 18.910" N	87° 24' 23.986" E	21.11
13164	DU_Z2_MAYU_3	24° 1' 18.585" N	87° 24' 23.985" E	21.07
13165	DU_Z2_MAYU_3	24° 1' 18.260" N	87° 24' 23.984" E	21.04
13166	DU_Z2_MAYU_3	24° 1' 17.934" N	87° 24' 23.983" E	20.64
13167	DU_Z2_MAYU_3	24° 1' 17.609" N	87° 24' 23.982" E	21.05
13168	DU_Z2_MAYU_3	24° 1' 17.284" N	87° 24' 23.981" E	20.91
13169	DU_Z2_MAYU_3	24° 1' 16.959" N	87° 24' 23.980" E	20.95
13170	DU_Z2_MAYU_3	24° 1' 16.634" N	87° 24' 23.979" E	21.04
13171	DU_Z2_MAYU_3	24° 1' 16.309" N	87° 24' 23.978" E	21.07
13172	DU_Z2_MAYU_3	24° 1' 15.983" N	87° 24' 23.977" E	21.10
13173	DU_Z2_MAYU_3	24° 1' 15.658" N	87° 24' 23.976" E	21.11
13174	DU_Z2_MAYU_3	24° 1' 24.437" N	87° 24' 24.358" E	21.76
13175	DU_Z2_MAYU_3	24° 1' 24.111" N	87° 24' 24.356" E	20.83
13176	DU_Z2_MAYU_3	24° 1' 23.786" N	87° 24' 24.355" E	20.67
13177	DU_Z2_MAYU_3	24° 1' 23.461" N	87° 24' 24.354" E	20.66
13178	DU_Z2_MAYU_3	24° 1' 23.136" N	87° 24' 24.353" E	20.74
13179	DU_Z2_MAYU_3	24° 1' 22.811" N	87° 24' 24.352" E	20.95
13180	DU_Z2_MAYU_3	24° 1' 22.486" N	87° 24' 24.351" E	20.86
13181	DU_Z2_MAYU_3	24° 1' 22.160" N	87° 24' 24.350" E	20.70
13182	DU_Z2_MAYU_3	24° 1' 21.835" N	87° 24' 24.349" E	21.04
13183	DU_Z2_MAYU_3	24° 1' 21.510" N	87° 24' 24.348" E	21.15
13184	DU_Z2_MAYU_3	24° 1' 21.185" N	87° 24' 24.347" E	21.03
13185	DU_Z2_MAYU_3	24° 1' 20.860" N	87° 24' 24.346" E	21.11
13186	DU_Z2_MAYU_3	24° 1' 20.535" N	87° 24' 24.345" E	21.03
13187	DU_Z2_MAYU_3	24° 1' 20.210" N	87° 24' 24.344" E	20.61
13188	DU_Z2_MAYU_3	24° 1' 19.884" N	87° 24' 24.343" E	20.81
13189	DU_Z2_MAYU_3	24° 1' 19.559" N	87° 24' 24.342" E	20.73
13190	DU_Z2_MAYU_3	24° 1' 19.234" N	87° 24' 24.341" E	20.85
13191	DU_Z2_MAYU_3	24° 1' 18.909" N	87° 24' 24.340" E	20.94
13192	DU_Z2_MAYU_3	24° 1' 18.584" N	87° 24' 24.339" E	20.92
13193	DU_Z2_MAYU_3	24° 1' 18.259" N	87° 24' 24.338" E	20.92
13194	DU_Z2_MAYU_3	24° 1' 17.933" N	87° 24' 24.337" E	20.93
13195	DU_Z2_MAYU_3	24° 1' 17.608" N	87° 24' 24.336" E	20.82
13196	DU_Z2_MAYU_3	24° 1' 17.283" N	87° 24' 24.335" E	20.52
13197	DU_Z2_MAYU_3	24° 1' 16.958" N	87° 24' 24.334" E	20.98
13198	DU_Z2_MAYU_3	24° 1' 16.633" N	87° 24' 24.333" E	20.98
13199	DU_Z2_MAYU_3	24° 1' 16.308" N	87° 24' 24.332" E	21.03
13200	DU_Z2_MAYU_3	24° 1' 15.983" N	87° 24' 24.331" E	22.53
13201	DU_Z2_MAYU_3	24° 1' 15.657" N	87° 24' 24.330" E	21.20
13202	DU_Z2_MAYU_3	24° 1' 15.332" N	87° 24' 24.329" E	21.02
13203	DU_Z2_MAYU_3	24° 1' 23.785" N	87° 24' 24.709" E	20.63
13204	DU_Z2_MAYU_3	24° 1' 23.460" N	87° 24' 24.708" E	20.63
13205	DU_Z2_MAYU_3	24° 1' 23.135" N	87° 24' 24.707" E	20.83
13206	DU_Z2_MAYU_3	24° 1' 22.810" N	87° 24' 24.706" E	20.81
13207	DU_Z2_MAYU_3	24° 1' 22.485" N	87° 24' 24.705" E	20.85
13208	DU_Z2_MAYU_3	24° 1' 22.160" N	87° 24' 24.704" E	20.89
13209	DU_Z2_MAYU_3	24° 1' 21.834" N	87° 24' 24.703" E	20.71
13210	DU_Z2_MAYU_3	24° 1' 21.509" N	87° 24' 24.702" E	20.95
13211	DU_Z2_MAYU_3	24° 1' 21.184" N	87° 24' 24.701" E	21.04
13212	DU_Z2_MAYU_3	24° 1' 20.859" N	87° 24' 24.700" E	21.20
13213	DU_Z2_MAYU_3	24° 1' 20.534" N	87° 24' 24.699" E	21.19
13214	DU_Z2_MAYU_3	24° 1' 20.209" N	87° 24' 24.698" E	21.98
13215	DU_Z2_MAYU_3	24° 1' 19.883" N	87° 24' 24.697" E	21.15
13216	DU_Z2_MAYU_3	24° 1' 19.558" N	87° 24' 24.696" E	21.00
13217	DU_Z2_MAYU_3	24° 1' 19.233" N	87° 24' 24.695" E	20.97
13218	DU_Z2_MAYU_3	24° 1' 18.908" N	87° 24' 24.694" E	20.95
13219	DU_Z2_MAYU_3	24° 1' 18.583" N	87° 24' 24.693" E	20.98
13220	DU_Z2_MAYU_3	24° 1' 18.258" N	87° 24' 24.692" E	20.91
13221	DU_Z2_MAYU_3	24° 1' 17.933" N	87° 24' 24.691" E	20.88
13222	DU_Z2_MAYU_3	24° 1' 17.607" N	87° 24' 24.690" E	20.93
13223	DU_Z2_MAYU_3	24° 1' 17.282" N	87° 24' 24.689" E	20.89
13224	DU_Z2_MAYU_3	24° 1' 16.957" N	87° 24' 24.688" E	20.56
13225	DU_Z2_MAYU_3	24° 1' 16.632" N	87° 24' 24.687" E	21.00
13226	DU_Z2_MAYU_3	24° 1' 16.307" N	87° 24' 24.686" E	21.03
13227	DU_Z2_MAYU_3	24° 1' 15.982" N	87° 24' 24.685" E	20.99
13228	DU_Z2_MAYU_3	24° 1' 15.656" N	87° 24' 24.684" E	21.27
13229	DU_Z2_MAYU_3	24° 1' 15.331" N	87° 24' 24.683" E	21.13
13230	DU_Z2_MAYU_3	24° 1' 15.006" N	87° 24' 24.682" E	21.14
13231	DU_Z2_MAYU_3	24° 1' 23.459" N	87° 24' 25.062" E	20.68
13232	DU_Z2_MAYU_3	24° 1' 23.134" N	87° 24' 25.061" E	20.80
13233	DU_Z2_MAYU_3	24° 1' 22.809" N	87° 24' 25.060" E	20.92
13234	DU_Z2_MAYU_3	24° 1' 22.484" N	87° 24' 25.059" E	20.85
13235	DU_Z2_MAYU_3	24° 1' 22.159" N	87° 24' 25.058" E	20.85
13236	DU_Z2_MAYU_3	24° 1' 21.833" N	87° 24' 25.057" E	20.84
13237	DU_Z2_MAYU_3	24° 1' 21.508" N	87° 24' 25.056" E	20.82
13238	DU_Z2_MAYU_3	24° 1' 21.183" N	87° 24' 25.055" E	21.02
13239	DU_Z2_MAYU_3	24° 1' 20.858" N	87° 24' 25.054" E	20.99
13240	DU_Z2_MAYU_3	24° 1' 20.533" N	87° 24' 25.053" E	21.12
13241	DU_Z2_MAYU_3	24° 1' 20.208" N	87° 24' 25.052" E	22.08
13242	DU_Z2_MAYU_3	24° 1' 19.882" N	87° 24' 25.051" E	21.15
13243	DU_Z2_MAYU_3	24° 1' 19.557" N	87° 24' 25.050" E	21.15
13244	DU_Z2_MAYU_3	24° 1' 19.232" N	87° 24' 25.049" E	21.07
13245	DU_Z2_MAYU_3	24° 1' 18.907" N	87° 24' 25.048" E	20.95
13246	DU_Z2_MAYU_3	24° 1' 18.582" N	87° 24' 25.047" E	20.92
13247	DU_Z2_MAYU_3	24° 1' 18.257" N	87° 24' 25.046" E	21.15
13248	DU_Z2_MAYU_3	24° 1' 17.932" N	87° 24' 25.045" E	21.00
13249	DU_Z2_MAYU_3	24° 1' 17.606" N	87° 24' 25.044" E	20.87
13250	DU_Z2_MAYU_3	24° 1' 17.281" N	87° 24' 25.043" E	20.88
13251	DU_Z2_MAYU_3	24° 1' 16.956" N	87° 24' 25.042" E	20.60
13252	DU_Z2_MAYU_3	24° 1' 16.631" N	87° 24' 25.041" E	20.51
13253	DU_Z2_MAYU_3	24° 1' 16.306" N	87° 24' 25.040" E	21.04
13254	DU_Z2_MAYU_3	24° 1' 15.981" N	87° 24' 25.039" E	21.04
13255	DU_Z2_MAYU_3	24° 1' 15.656" N	87° 24' 25.038" E	21.22
13256	DU_Z2_MAYU_3	24° 1' 15.330" N	87° 24' 25.037" E	21.12
13257	DU_Z2_MAYU_3	24° 1' 15.005" N	87° 24' 25.036" E	21.08
13258	DU_Z2_MAYU_3	24° 1' 14.680" N	87° 24' 25.035" E	21.14
13259	DU_Z2_MAYU_3	24° 1' 23.133" N	87° 24' 25.415" E	20.85
13260	DU_Z2_MAYU_3	24° 1' 22.808" N	87° 24' 25.414" E	20.93
13261	DU_Z2_MAYU_3	24° 1' 22.483" N	87° 24' 25.413" E	20.84
13262	DU_Z2_MAYU_3	24° 1' 22.158" N	87° 24' 25.412" E	20.90
13263	DU_Z2_MAYU_3	24° 1' 21.832" N	87° 24' 25.411" E	20.82
13264	DU_Z2_MAYU_3	24° 1' 21.507" N	87° 24' 25.410" E	20.93
13265	DU_Z2_MAYU_3	24° 1' 21.182" N	87° 24' 25.409" E	21.08
13266	DU_Z2_MAYU_3	24° 1' 20.857" N	87° 24' 25.408" E	21.29
13267	DU_Z2_MAYU_3	24° 1' 20.532" N	87° 24' 25.407" E	20.87
13268	DU_Z2_MAYU_3	24° 1' 20.207" N	87° 24' 25.406" E	21.08
13269	DU_Z2_MAYU_3	24° 1' 19.882" N	87° 24' 25.405" E	21.47
13270	DU_Z2_MAYU_3	24° 1' 19.556" N	87° 24' 25.404" E	21.19
13271	DU_Z2_MAYU_3	24° 1' 19.231" N	87° 24' 25.403" E	21.17
13272	DU_Z2_MAYU_3	24° 1' 18.906" N	87° 24' 25.402" E	21.06
13273	DU_Z2_MAYU_3	24° 1' 18.581" N	87° 24' 25.401" E	21.15
13274	DU_Z2_MAYU_3	24° 1' 18.256" N	87° 24' 25.400" E	20.95
13275	DU_Z2_MAYU_3	24° 1' 17.931" N	87° 24' 25.399" E	21.82
13276	DU_Z2_MAYU_3	24° 1' 17.605" N	87° 24' 25.398" E	21.37
13277	DU_Z2_MAYU_3	24° 1' 17.280" N	87° 24' 25.397" E	20.90
13278	DU_Z2_MAYU_3	24° 1' 16.955" N	87° 24' 25.396" E	20.86
13279	DU_Z2_MAYU_3	24° 1' 16.630" N	87° 24' 25.395" E	20.52
13280	DU_Z2_MAYU_3	24° 1' 16.305" N	87° 24' 25.394" E	20.60
13281	DU_Z2_MAYU_3	24° 1' 15.980" N	87° 24' 25.393" E	21.06
13282	DU_Z2_MAYU_3	24° 1' 15.655" N	87° 24' 25.392" E	20.83
13283	DU_Z2_MAYU_3	24° 1' 15.329" N	87° 24' 25.391" E	21.16
13284	DU_Z2_MAYU_3	24° 1' 15.004" N	87° 24' 25.390" E	21.30
13285	DU_Z2_MAYU_3	24° 1' 14.679" N	87° 24' 25.389" E	21.06

Approved by * * * Pollution Control Board * * * Regional Level Environment Impact Assessment Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

13286	DU_Z2_MAYU_3	24° 1' 14.354" N	87° 24' 25.388" E	21.03
13287	DU_Z2_MAYU_3	24° 1' 14.029" N	87° 24' 25.387" E	21.44
13288	DU_Z2_MAYU_3	24° 1' 22.482" N	87° 24' 25.767" E	20.89
13289	DU_Z2_MAYU_3	24° 1' 22.157" N	87° 24' 25.766" E	20.90
13290	DU_Z2_MAYU_3	24° 1' 21.832" N	87° 24' 25.765" E	20.93
13291	DU_Z2_MAYU_3	24° 1' 21.506" N	87° 24' 25.764" E	20.87
13292	DU_Z2_MAYU_3	24° 1' 21.181" N	87° 24' 25.763" E	20.91
13293	DU_Z2_MAYU_3	24° 1' 20.856" N	87° 24' 25.762" E	21.29
13294	DU_Z2_MAYU_3	24° 1' 20.531" N	87° 24' 25.761" E	21.24
13295	DU_Z2_MAYU_3	24° 1' 20.206" N	87° 24' 25.760" E	20.96
13296	DU_Z2_MAYU_3	24° 1' 19.881" N	87° 24' 25.759" E	20.43
13297	DU_Z2_MAYU_3	24° 1' 19.555" N	87° 24' 25.758" E	21.00
13298	DU_Z2_MAYU_3	24° 1' 19.230" N	87° 24' 25.757" E	20.98
13299	DU_Z2_MAYU_3	24° 1' 18.905" N	87° 24' 25.756" E	20.96
13300	DU_Z2_MAYU_3	24° 1' 18.580" N	87° 24' 25.755" E	21.02
13301	DU_Z2_MAYU_3	24° 1' 18.255" N	87° 24' 25.754" E	21.01
13302	DU_Z2_MAYU_3	24° 1' 17.930" N	87° 24' 25.753" E	20.91
13303	DU_Z2_MAYU_3	24° 1' 17.605" N	87° 24' 25.752" E	22.07
13304	DU_Z2_MAYU_3	24° 1' 17.279" N	87° 24' 25.751" E	21.06
13305	DU_Z2_MAYU_3	24° 1' 16.954" N	87° 24' 25.750" E	20.97
13306	DU_Z2_MAYU_3	24° 1' 16.629" N	87° 24' 25.749" E	20.80
13307	DU_Z2_MAYU_3	24° 1' 16.304" N	87° 24' 25.748" E	20.63
13308	DU_Z2_MAYU_3	24° 1' 15.979" N	87° 24' 25.747" E	20.72
13309	DU_Z2_MAYU_3	24° 1' 15.654" N	87° 24' 25.746" E	20.88
13310	DU_Z2_MAYU_3	24° 1' 15.328" N	87° 24' 25.745" E	20.92
13311	DU_Z2_MAYU_3	24° 1' 15.003" N	87° 24' 25.744" E	21.05
13312	DU_Z2_MAYU_3	24° 1' 14.678" N	87° 24' 25.743" E	21.12
13313	DU_Z2_MAYU_3	24° 1' 14.353" N	87° 24' 25.742" E	21.08
13314	DU_Z2_MAYU_3	24° 1' 14.028" N	87° 24' 25.741" E	21.26
13315	DU_Z2_MAYU_3	24° 1' 13.703" N	87° 24' 25.740" E	21.34
13316	DU_Z2_MAYU_3	24° 1' 22.156" N	87° 24' 26.120" E	20.90
13317	DU_Z2_MAYU_3	24° 1' 21.831" N	87° 24' 26.119" E	20.99
13318	DU_Z2_MAYU_3	24° 1' 21.505" N	87° 24' 26.118" E	20.86
13319	DU_Z2_MAYU_3	24° 1' 21.180" N	87° 24' 26.117" E	20.85
13320	DU_Z2_MAYU_3	24° 1' 20.855" N	87° 24' 26.116" E	20.93
13321	DU_Z2_MAYU_3	24° 1' 20.530" N	87° 24' 26.115" E	21.32
13322	DU_Z2_MAYU_3	24° 1' 20.205" N	87° 24' 26.114" E	21.04
13323	DU_Z2_MAYU_3	24° 1' 19.880" N	87° 24' 26.113" E	20.97
13324	DU_Z2_MAYU_3	24° 1' 19.555" N	87° 24' 26.112" E	21.15
13325	DU_Z2_MAYU_3	24° 1' 19.229" N	87° 24' 26.111" E	21.22
13326	DU_Z2_MAYU_3	24° 1' 18.904" N	87° 24' 26.110" E	21.17
13327	DU_Z2_MAYU_3	24° 1' 18.579" N	87° 24' 26.109" E	21.07
13328	DU_Z2_MAYU_3	24° 1' 18.254" N	87° 24' 26.108" E	20.88
13329	DU_Z2_MAYU_3	24° 1' 17.929" N	87° 24' 26.107" E	20.92
13330	DU_Z2_MAYU_3	24° 1' 17.604" N	87° 24' 26.106" E	21.94
13331	DU_Z2_MAYU_3	24° 1' 17.278" N	87° 24' 26.105" E	21.13
13332	DU_Z2_MAYU_3	24° 1' 16.953" N	87° 24' 26.104" E	21.03
13333	DU_Z2_MAYU_3	24° 1' 16.628" N	87° 24' 26.103" E	21.16
13334	DU_Z2_MAYU_3	24° 1' 16.303" N	87° 24' 26.102" E	20.72
13335	DU_Z2_MAYU_3	24° 1' 15.978" N	87° 24' 26.101" E	20.56
13336	DU_Z2_MAYU_3	24° 1' 15.653" N	87° 24' 26.100" E	22.29
13337	DU_Z2_MAYU_3	24° 1' 15.328" N	87° 24' 26.099" E	20.77
13338	DU_Z2_MAYU_3	24° 1' 15.002" N	87° 24' 26.098" E	20.87
13339	DU_Z2_MAYU_3	24° 1' 14.677" N	87° 24' 26.097" E	21.07
13340	DU_Z2_MAYU_3	24° 1' 14.352" N	87° 24' 26.096" E	21.03
13341	DU_Z2_MAYU_3	24° 1' 14.027" N	87° 24' 26.095" E	21.13
13342	DU_Z2_MAYU_3	24° 1' 13.702" N	87° 24' 26.094" E	21.17
13343	DU_Z2_MAYU_3	24° 1' 13.377" N	87° 24' 26.093" E	21.11
13344	DU_Z2_MAYU_3	24° 1' 21.830" N	87° 24' 26.473" E	21.01
13345	DU_Z2_MAYU_3	24° 1' 21.505" N	87° 24' 26.472" E	20.88
13346	DU_Z2_MAYU_3	24° 1' 21.179" N	87° 24' 26.471" E	20.87
13347	DU_Z2_MAYU_3	24° 1' 20.854" N	87° 24' 26.470" E	20.81
13348	DU_Z2_MAYU_3	24° 1' 20.529" N	87° 24' 26.469" E	21.11
13349	DU_Z2_MAYU_3	24° 1' 20.204" N	87° 24' 26.468" E	21.35
13350	DU_Z2_MAYU_3	24° 1' 19.879" N	87° 24' 26.467" E	21.06
13351	DU_Z2_MAYU_3	24° 1' 19.554" N	87° 24' 26.466" E	21.06
13352	DU_Z2_MAYU_3	24° 1' 19.228" N	87° 24' 26.465" E	21.19
13353	DU_Z2_MAYU_3	24° 1' 18.903" N	87° 24' 26.464" E	21.18
13354	DU_Z2_MAYU_3	24° 1' 18.578" N	87° 24' 26.463" E	21.09
13355	DU_Z2_MAYU_3	24° 1' 18.253" N	87° 24' 26.462" E	21.13
13356	DU_Z2_MAYU_3	24° 1' 17.928" N	87° 24' 26.461" E	20.83
13357	DU_Z2_MAYU_3	24° 1' 17.603" N	87° 24' 26.460" E	20.82
13358	DU_Z2_MAYU_3	24° 1' 17.278" N	87° 24' 26.459" E	21.05
13359	DU_Z2_MAYU_3	24° 1' 16.952" N	87° 24' 26.458" E	21.09
13360	DU_Z2_MAYU_3	24° 1' 16.627" N	87° 24' 26.457" E	20.89
13361	DU_Z2_MAYU_3	24° 1' 16.302" N	87° 24' 26.456" E	20.73
13362	DU_Z2_MAYU_3	24° 1' 15.977" N	87° 24' 26.455" E	20.73
13363	DU_Z2_MAYU_3	24° 1' 15.652" N	87° 24' 26.454" E	20.71
13364	DU_Z2_MAYU_3	24° 1' 15.327" N	87° 24' 26.453" E	20.88
13365	DU_Z2_MAYU_3	24° 1' 15.001" N	87° 24' 26.452" E	20.83
13366	DU_Z2_MAYU_3	24° 1' 14.676" N	87° 24' 26.451" E	20.95
13367	DU_Z2_MAYU_3	24° 1' 14.351" N	87° 24' 26.450" E	20.98
13368	DU_Z2_MAYU_3	24° 1' 14.026" N	87° 24' 26.449" E	21.07
13369	DU_Z2_MAYU_3	24° 1' 13.701" N	87° 24' 26.448" E	21.14
13370	DU_Z2_MAYU_3	24° 1' 13.376" N	87° 24' 26.447" E	20.97
13371	DU_Z2_MAYU_3	24° 1' 13.051" N	87° 24' 26.446" E	21.91
13372	DU_Z2_MAYU_3	24° 1' 21.178" N	87° 24' 26.825" E	21.00
13373	DU_Z2_MAYU_3	24° 1' 20.853" N	87° 24' 26.824" E	20.76
13374	DU_Z2_MAYU_3	24° 1' 20.528" N	87° 24' 26.823" E	20.94
13375	DU_Z2_MAYU_3	24° 1' 20.203" N	87° 24' 26.822" E	21.18
13376	DU_Z2_MAYU_3	24° 1' 19.878" N	87° 24' 26.821" E	21.10
13377	DU_Z2_MAYU_3	24° 1' 19.553" N	87° 24' 26.820" E	21.07
13378	DU_Z2_MAYU_3	24° 1' 19.227" N	87° 24' 26.819" E	21.08
13379	DU_Z2_MAYU_3	24° 1' 18.902" N	87° 24' 26.818" E	21.11
13380	DU_Z2_MAYU_3	24° 1' 18.577" N	87° 24' 26.817" E	21.05
13381	DU_Z2_MAYU_3	24° 1' 18.252" N	87° 24' 26.816" E	21.21
13382	DU_Z2_MAYU_3	24° 1' 17.927" N	87° 24' 26.815" E	21.77
13383	DU_Z2_MAYU_3	24° 1' 17.602" N	87° 24' 26.814" E	21.06
13384	DU_Z2_MAYU_3	24° 1' 17.277" N	87° 24' 26.813" E	21.37
13385	DU_Z2_MAYU_3	24° 1' 16.951" N	87° 24' 26.812" E	20.96
13386	DU_Z2_MAYU_3	24° 1' 16.626" N	87° 24' 26.811" E	21.08
13387	DU_Z2_MAYU_3	24° 1' 16.301" N	87° 24' 26.810" E	20.70
13388	DU_Z2_MAYU_3	24° 1' 15.976" N	87° 24' 26.809" E	20.67
13389	DU_Z2_MAYU_3	24° 1' 15.651" N	87° 24' 26.808" E	21.50
13390	DU_Z2_MAYU_3	24° 1' 15.326" N	87° 24' 26.807" E	20.62
13391	DU_Z2_MAYU_3	24° 1' 15.000" N	87° 24' 26.806" E	21.52
13392	DU_Z2_MAYU_3	24° 1' 14.675" N	87° 24' 26.805" E	20.79
13393	DU_Z2_MAYU_3	24° 1' 14.350" N	87° 24' 26.804" E	20.96
13394	DU_Z2_MAYU_3	24° 1' 14.025" N	87° 24' 26.803" E	20.95
13395	DU_Z2_MAYU_3	24° 1' 13.700" N	87° 24' 26.802" E	21.00
13396	DU_Z2_MAYU_3	24° 1' 13.375" N	87° 24' 26.801" E	21.08
13397	DU_Z2_MAYU_3	24° 1' 13.050" N	87° 24' 26.800" E	21.04
13398	DU_Z2_MAYU_3	24° 1' 12.724" N	87° 24' 26.799" E	21.08
13399	DU_Z2_MAYU_3	24° 1' 12.399" N	87° 24' 26.798" E	21.15
13400	DU_Z2_MAYU_3	24° 1' 20.852" N	87° 24' 27.178" E	20.77
13401	DU_Z2_MAYU_3	24° 1' 20.527" N	87° 24' 27.177" E	20.83
13402	DU_Z2_MAYU_3	24° 1' 20.202" N	87° 24' 27.176" E	21.08
13403	DU_Z2_MAYU_3	24° 1' 19.877" N	87° 24' 27.175" E	21.13
13404	DU_Z2_MAYU_3	24° 1' 19.552" N	87° 24' 27.174" E	21.01
13405	DU_Z2_MAYU_3	24° 1' 19.227" N	87° 24' 27.173" E	21.00
13406	DU_Z2_MAYU_3	24° 1' 18.901" N	87° 24' 27.172" E	21.14
13407	DU_Z2_MAYU_3	24° 1' 18.576" N	87° 24' 27.171" E	21.13
13408	DU_Z2_MAYU_3	24° 1' 18.251" N	87° 24' 27.170" E	22.30
13409	DU_Z2_MAYU_3	24° 1' 17.926" N	87° 24' 27.169" E	22.20
13410	DU_Z2_MAYU_3	24° 1' 17.601" N	87° 24' 27.168" E	21.05
13411	DU_Z2_MAYU_3	24° 1' 17.276" N	87° 24' 27.167" E	20.95
13412	DU_Z2_MAYU_3	24° 1' 16.950" N	87° 24' 27.166" E	21.01
13413	DU_Z2_MAYU_3	24° 1' 16.625" N	87° 24' 27.165" E	20.89
13414	DU_Z2_MAYU_3	24° 1' 16.300" N	87° 24' 27.164" E	20.83
13415	DU_Z2_MAYU_3	24° 1' 15.975" N	87° 24' 27.163" E	20.68
13416	DU_Z2_MAYU_3	24° 1' 15.650" N	87° 24' 27.162" E	20.94
13417	DU_Z2_MAYU_3	24° 1' 15.325" N	87° 24' 27.161" E	20.92
13418	DU_Z2_MAYU_3	24° 1' 15.000" N	87° 24' 27.160" E	20.78
13419	DU_Z2_MAYU_3	24° 1' 14.674" N	87° 24' 27.159" E	20.77
13420	DU_Z2_MAYU_3	24° 1' 14.349" N	87° 24' 27.158" E	20.92
13421	DU_Z2_MAYU_3	24° 1' 14.024" N	87° 24' 27.157" E	20.81
13422	DU_Z2_MAYU_3	24° 1' 13.699" N	87° 24' 27.156" E	20.89
13423	DU_Z2_MAYU_3	24° 1' 13.374" N	87° 24' 27.155" E	20.89
13424	DU_Z2_MAYU_3	24° 1' 13.049" N	87° 24' 27.154" E	22.27
13425	DU_Z2_MAYU_3	24° 1' 12.723" N	87° 24' 27.153" E	20.87
13426	DU_Z2_MAYU_3	24° 1' 12.398" N	87° 24' 27.152" E	21.06
13427	DU_Z2_MAYU_3	24° 1' 12.073" N	87° 24' 27.151" E	21.16
13428	DU_Z2_MAYU_3	24° 1' 20.526" N	87° 24' 27.531" E	20.76
13429	DU_Z2_MAYU_3	24° 1' 20.201" N	87° 24' 27.530" E	20.97
13430	DU_Z2_MAYU_3	24° 1' 19.876" N	87° 24' 27.529" E	21.09
13431	DU_Z2_MAYU_3	24° 1' 19.551" N	87° 24' 27.528" E	21.09
13432	DU_Z2_MAYU_3	24° 1' 19.226" N	87° 24' 27.527" E	21.01
13433	DU_Z2_MAYU_3	24° 1' 18.900" N	87° 24' 27.526" E	20.90
13434	DU_Z2_MAYU_3	24° 1' 18.575" N	87° 24' 27.525" E	21.05
13435	DU_Z2_MAYU_3	24° 1' 18.250" N	87° 24' 27.524" E	21.81
13436	DU_Z2_MAYU_3	24° 1' 17.925" N	87° 24' 27.523" E	22.01
13437	DU_Z2_MAYU_3	24° 1' 17.600" N	87° 24' 27.522" E	21.32
13438	DU_Z2_MAYU_3	24° 1' 17.275" N	87° 24' 27.521" E	21.48
13439	DU_Z2_MAYU_3	24° 1' 16.950" N	87° 24' 27.520" E	20.91
13440	DU_Z2_MAYU_3	24° 1' 16.624" N	87° 24' 27.519" E	20.99
13441	DU_Z2_MAYU_3	24° 1' 16.299" N	87° 24' 27.518" E	22.07
13442	DU_Z2_MAYU_3	24° 1' 15.974" N	87° 24' 27.517" E	20.67
13443	DU_Z2_MAYU_3	24° 1' 15.649" N	87° 24' 27.516" E	20.78
13444	DU_Z2_MAYU_3	24° 1' 15.324" N	87° 24' 27.515" E	20.93
13445	DU_Z2_MAYU_3	24° 1' 14.999" N	87° 24' 27.514" E	20.96
13446	DU_Z2_MAYU_3	24° 1' 14.673" N	87° 24' 27.513" E	20.91
13447	DU_Z2_MAYU_3	24° 1' 14.348" N	87° 24' 27.512" E	20.76
13448	DU_Z2_MAYU_3	24° 1' 14.023" N	87° 24' 27.511" E	20.72
13449	DU_Z2_MAYU_3	24° 1' 13.698" N	87° 24' 27.510" E	20.72
13450	DU_Z2_MAYU_3	24° 1' 13.373" N	87° 24' 27.509" E	20.77
13451	DU_Z2_MAYU_3	24° 1' 13.048" N	87° 24' 27.508" E	20.85
13452	DU_Z2_MAYU_3	24° 1' 12.723" N	87° 24' 27.507" E	21.24
13453	DU_Z2_MAYU_3	24° 1' 12.397" N	87° 24' 27.506" E	21.07
13454	DU_Z2_MAYU_3	24° 1' 12.072" N	87° 24' 27.505" E	20.89
13455	DU_Z2_MAYU_3	24° 1' 11.747" N	87° 24' 27.504" E	21.25
13456	DU_Z2_MAYU_3	24° 1' 19.875" N	87° 24' 27.883" E	21.00
13457	DU_Z2_MAYU_3	24° 1' 19.550" N	87° 24' 27.882" E	21.07
13458	DU_Z2_MAYU_3	24° 1' 19.225" N	87° 24' 27.881" E	21.02
13459	DU_Z2_MAYU_3	24° 1' 18.900" N	87° 24' 27.880" E	20.98
13460	DU_Z2_MAYU_3	24° 1' 18.574" N	87° 24' 27.879" E	20.88
13461	DU_Z2_MAYU_3	24° 1' 18.249" N	87° 24' 27.878" E	20.99
13462	DU_Z2_MAYU_3	24° 1' 17.924" N	87° 24' 27.877" E	21.49
13463	DU_Z2_MAYU_3	24° 1' 17.599" N	87° 24' 27.876" E	21.10
13464	DU_Z2_MAYU_3	24° 1' 17.274" N	87° 24' 27.875" E	21.88
13465	DU_Z2_MAYU_3	24° 1' 16.949" N	87° 24' 27.874" E	20.81
13466	DU_Z2_MAYU_3	24° 1' 16.623" N	87° 24' 27.873" E	21.69
13467	DU_Z2_MAYU_3	24° 1' 16.298" N	87° 24' 27.872" E	20.83
13468	DU_Z2_MAYU_3	24° 1' 15.973" N	87° 24' 27.871" E	20.79
13469	DU_Z2_MAYU_3	24° 1' 15.648" N	87° 24' 27.870" E	20.76
13470	DU_Z2_MAYU_3	24° 1' 15.323" N	87° 24' 27.869" E	20.84
13471	DU_Z2_MAYU_3	24° 1' 14.998" N	87° 24' 27.868" E	21.00
13472	DU_Z2_MAYU_3	24° 1' 14.673" N	87° 24' 27.867" E	21.01
13473	DU_Z2_MAYU_3	24° 1' 14.347" N	87° 24' 27.866" E	20.97
13474	DU_Z2_MAYU_3	24° 1' 14.022" N	87° 24' 27.865" E	20.91
13475	DU_Z2_MAYU_3	24° 1' 13.697" N	87° 24' 27.864" E	21.79
13476	DU_Z2_MAYU_3	24° 1' 13.372" N	87° 24' 27.863" E	20.91
13477	DU_Z2_MAYU_3	24° 1' 13.047" N	87° 24' 27.862" E	20.80
13478	DU_Z2_MAYU_3	24° 1' 12.722" N	87° 24' 27.861" E	20.44
13479	DU_Z2_MAYU_3	24° 1' 12.396" N	87° 24' 27.860" E	21.14
13480	DU_Z2_MAYU_3	24° 1' 12.071" N	87° 24' 27.859" E	20.99
13481	DU_Z2_MAYU_3	24° 1' 11.746" N	87° 24' 27.858" E	21.05
13482	DU_Z2_MAYU_3	24° 1' 11.421" N	87° 24' 27.856" E	21.34
13483	DU_Z2_MAYU_3	24° 1' 19.549" N	87° 24' 28.236" E	20.94
13484	DU_Z2_MAYU_3	24° 1' 19.224" N	87° 24' 28.235" E	20.95
13485	DU_Z2_MAYU_3	24° 1' 18.899" N	87° 24' 28.234" E	21.03
13486	DU_Z2_MAYU_3	24° 1' 18.573" N	87° 24' 28.233" E	20.97
13487	DU_Z2_MAYU_3	24° 1' 18.248" N	87° 24' 28.232" E	20.88
13488	DU_Z2_MAYU_3	24° 1' 17.923" N	87° 24' 28.231" E	21.95
13489	DU_Z2_MAYU_3	24° 1' 17.598" N	87° 24' 28.230" E	22.04
13490	DU_Z2_MAYU_3	24° 1' 17.273" N	87° 24' 28.229" E	21.46
13491	DU_Z2_MAYU_3	24° 1' 16.948" N	87° 24' 28.228" E	22.10
13492	DU_Z2_MAYU_3	24° 1' 16.622" N	87° 24' 28.227" E	20.80
13493	DU_Z2_MAYU_3	24° 1' 16.297" N	87° 24' 28.226" E	21.09
13494	DU_Z2_MAYU_3	24° 1' 15.972" N	87° 24' 28.225" E	20.88
13495	DU_Z2_MAYU_3	24° 1' 15.647" N	87° 24' 28.224" E	20.64
13496	DU_Z2_MAYU_3	24° 1' 15.322" N	87° 24' 28.223" E	20.76
13497	DU_Z2_MAYU_3	24° 1' 14.997" N	87° 24' 28.222" E	21.04
13498	DU_Z2_MAYU_3	24° 1' 14.672" N	87° 24' 28.221" E	20.86
13499	DU_Z2_MAYU_3	24° 1' 14.346" N	87° 24' 28.220" E	21.06
13500	DU_Z2_MAYU_3	24° 1' 14.021" N	87° 24' 28.219" E	20.96
13501	DU_Z2_MAYU_3	24° 1' 13.696" N	87° 24' 28.218" E	20.86
13502	DU_Z2_MAYU_3	24° 1' 13.371" N	87° 24' 28.217" E	22.25
13503	DU_Z2_MAYU_3	24° 1' 13.046" N	87° 24' 28.216" E	20.96
13504	DU_Z2_MAYU_3	24° 1' 12.721" N	87° 24' 28.215" E	20.81
13505	DU_Z2_MAYU_3	24° 1' 12.396" N	87° 24' 28.214" E	21.23
13506	DU_Z2_MAYU_3	24° 1' 12.070" N	87° 24' 28.213" E	20.71
13507	DU_Z2_MAYU_3	24° 1' 11.745" N	87° 24' 28.211" E	20.91
13508	DU_Z2_MAYU_3	24° 1' 11.420" N	87° 24' 28.210" E	21.15
13509	DU_Z2_MAYU_3	24° 1' 11.095" N	87° 24' 28.209" E	21.41
13510	DU_Z2_MAYU_3	24° 1' 10.770" N	87° 24' 28.208" E	21.70

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

13511	DU_Z2_MAYU_3	24° 1' 18.898" N	87° 24' 28.588" E	20.88
13512	DU_Z2_MAYU_3	24° 1' 18.572" N	87° 24' 28.587" E	21.00
13513	DU_Z2_MAYU_3	24° 1' 18.247" N	87° 24' 28.586" E	20.88
13514	DU_Z2_MAYU_3	24° 1' 17.922" N	87° 24' 28.585" E	20.71
13515	DU_Z2_MAYU_3	24° 1' 17.597" N	87° 24' 28.584" E	22.34
13516	DU_Z2_MAYU_3	24° 1' 17.272" N	87° 24' 28.583" E	21.26
13517	DU_Z2_MAYU_3	24° 1' 16.947" N	87° 24' 28.582" E	21.57
13518	DU_Z2_MAYU_3	24° 1' 16.622" N	87° 24' 28.581" E	20.89
13519	DU_Z2_MAYU_3	24° 1' 16.296" N	87° 24' 28.580" E	20.79
13520	DU_Z2_MAYU_3	24° 1' 15.971" N	87° 24' 28.579" E	21.02
13521	DU_Z2_MAYU_3	24° 1' 15.646" N	87° 24' 28.578" E	20.64
13522	DU_Z2_MAYU_3	24° 1' 15.321" N	87° 24' 28.577" E	20.82
13523	DU_Z2_MAYU_3	24° 1' 14.996" N	87° 24' 28.576" E	20.82
13524	DU_Z2_MAYU_3	24° 1' 14.671" N	87° 24' 28.575" E	21.19
13525	DU_Z2_MAYU_3	24° 1' 14.345" N	87° 24' 28.574" E	20.89
13526	DU_Z2_MAYU_3	24° 1' 14.020" N	87° 24' 28.573" E	21.07
13527	DU_Z2_MAYU_3	24° 1' 13.695" N	87° 24' 28.572" E	20.84
13528	DU_Z2_MAYU_3	24° 1' 13.370" N	87° 24' 28.571" E	20.76
13529	DU_Z2_MAYU_3	24° 1' 13.045" N	87° 24' 28.570" E	21.02
13530	DU_Z2_MAYU_3	24° 1' 12.720" N	87° 24' 28.569" E	20.98
13531	DU_Z2_MAYU_3	24° 1' 12.395" N	87° 24' 28.568" E	20.64
13532	DU_Z2_MAYU_3	24° 1' 12.069" N	87° 24' 28.567" E	20.86
13533	DU_Z2_MAYU_3	24° 1' 11.744" N	87° 24' 28.565" E	20.78
13534	DU_Z2_MAYU_3	24° 1' 11.419" N	87° 24' 28.564" E	21.04
13535	DU_Z2_MAYU_3	24° 1' 11.094" N	87° 24' 28.563" E	21.31
13536	DU_Z2_MAYU_3	24° 1' 10.769" N	87° 24' 28.562" E	21.38
13537	DU_Z2_MAYU_3	24° 1' 10.444" N	87° 24' 28.561" E	21.68
13538	DU_Z2_MAYU_3	24° 1' 18.572" N	87° 24' 28.941" E	20.87
13539	DU_Z2_MAYU_3	24° 1' 18.246" N	87° 24' 28.940" E	21.01
13540	DU_Z2_MAYU_3	24° 1' 17.921" N	87° 24' 28.939" E	20.84
13541	DU_Z2_MAYU_3	24° 1' 17.596" N	87° 24' 28.938" E	20.93
13542	DU_Z2_MAYU_3	24° 1' 17.271" N	87° 24' 28.937" E	22.91
13543	DU_Z2_MAYU_3	24° 1' 16.946" N	87° 24' 28.936" E	21.66
13544	DU_Z2_MAYU_3	24° 1' 16.621" N	87° 24' 28.935" E	21.34
13545	DU_Z2_MAYU_3	24° 1' 16.295" N	87° 24' 28.934" E	20.93
13546	DU_Z2_MAYU_3	24° 1' 15.970" N	87° 24' 28.933" E	20.73
13547	DU_Z2_MAYU_3	24° 1' 15.645" N	87° 24' 28.932" E	20.71
13548	DU_Z2_MAYU_3	24° 1' 15.320" N	87° 24' 28.931" E	20.68
13549	DU_Z2_MAYU_3	24° 1' 14.995" N	87° 24' 28.930" E	20.84
13550	DU_Z2_MAYU_3	24° 1' 14.670" N	87° 24' 28.929" E	21.12
13551	DU_Z2_MAYU_3	24° 1' 14.345" N	87° 24' 28.928" E	21.02
13552	DU_Z2_MAYU_3	24° 1' 14.019" N	87° 24' 28.927" E	20.84
13553	DU_Z2_MAYU_3	24° 1' 13.694" N	87° 24' 28.926" E	21.20
13554	DU_Z2_MAYU_3	24° 1' 13.369" N	87° 24' 28.925" E	20.68
13555	DU_Z2_MAYU_3	24° 1' 13.044" N	87° 24' 28.924" E	22.01
13556	DU_Z2_MAYU_3	24° 1' 12.719" N	87° 24' 28.923" E	20.87
13557	DU_Z2_MAYU_3	24° 1' 12.394" N	87° 24' 28.922" E	20.96
13558	DU_Z2_MAYU_3	24° 1' 12.068" N	87° 24' 28.920" E	20.72
13559	DU_Z2_MAYU_3	24° 1' 11.743" N	87° 24' 28.919" E	20.76
13560	DU_Z2_MAYU_3	24° 1' 11.418" N	87° 24' 28.918" E	20.79
13561	DU_Z2_MAYU_3	24° 1' 11.093" N	87° 24' 28.917" E	21.09
13562	DU_Z2_MAYU_3	24° 1' 10.768" N	87° 24' 28.916" E	21.31
13563	DU_Z2_MAYU_3	24° 1' 10.443" N	87° 24' 28.915" E	21.47
13564	DU_Z2_MAYU_3	24° 1' 10.118" N	87° 24' 28.914" E	21.85
13565	DU_Z2_MAYU_3	24° 1' 18.245" N	87° 24' 29.294" E	20.73
13566	DU_Z2_MAYU_3	24° 1' 17.920" N	87° 24' 29.293" E	20.89
13567	DU_Z2_MAYU_3	24° 1' 17.595" N	87° 24' 29.292" E	20.74
13568	DU_Z2_MAYU_3	24° 1' 17.270" N	87° 24' 29.291" E	20.80
13569	DU_Z2_MAYU_3	24° 1' 16.945" N	87° 24' 29.290" E	21.01
13570	DU_Z2_MAYU_3	24° 1' 16.620" N	87° 24' 29.289" E	22.13
13571	DU_Z2_MAYU_3	24° 1' 16.295" N	87° 24' 29.288" E	20.96
13572	DU_Z2_MAYU_3	24° 1' 15.969" N	87° 24' 29.287" E	20.92
13573	DU_Z2_MAYU_3	24° 1' 15.644" N	87° 24' 29.286" E	20.71
13574	DU_Z2_MAYU_3	24° 1' 15.319" N	87° 24' 29.285" E	20.65
13575	DU_Z2_MAYU_3	24° 1' 14.994" N	87° 24' 29.284" E	20.65
13576	DU_Z2_MAYU_3	24° 1' 14.669" N	87° 24' 29.283" E	20.99
13577	DU_Z2_MAYU_3	24° 1' 14.344" N	87° 24' 29.282" E	20.98
13578	DU_Z2_MAYU_3	24° 1' 14.018" N	87° 24' 29.281" E	20.87
13579	DU_Z2_MAYU_3	24° 1' 13.693" N	87° 24' 29.280" E	20.93
13580	DU_Z2_MAYU_3	24° 1' 13.368" N	87° 24' 29.279" E	20.79
13581	DU_Z2_MAYU_3	24° 1' 13.043" N	87° 24' 29.278" E	21.59
13582	DU_Z2_MAYU_3	24° 1' 12.718" N	87° 24' 29.277" E	21.10
13583	DU_Z2_MAYU_3	24° 1' 12.393" N	87° 24' 29.276" E	20.98
13584	DU_Z2_MAYU_3	24° 1' 12.068" N	87° 24' 29.274" E	21.55
13585	DU_Z2_MAYU_3	24° 1' 11.742" N	87° 24' 29.273" E	20.75
13586	DU_Z2_MAYU_3	24° 1' 11.417" N	87° 24' 29.272" E	20.72
13587	DU_Z2_MAYU_3	24° 1' 11.092" N	87° 24' 29.271" E	20.78
13588	DU_Z2_MAYU_3	24° 1' 10.767" N	87° 24' 29.270" E	21.21
13589	DU_Z2_MAYU_3	24° 1' 10.442" N	87° 24' 29.269" E	21.18
13590	DU_Z2_MAYU_3	24° 1' 10.117" N	87° 24' 29.268" E	21.63
13591	DU_Z2_MAYU_3	24° 1' 9.791" N	87° 24' 29.267" E	21.97
13592	DU_Z2_MAYU_3	24° 1' 17.594" N	87° 24' 29.646" E	20.78
13593	DU_Z2_MAYU_3	24° 1' 17.269" N	87° 24' 29.645" E	20.77
13594	DU_Z2_MAYU_3	24° 1' 16.944" N	87° 24' 29.644" E	20.83
13595	DU_Z2_MAYU_3	24° 1' 16.619" N	87° 24' 29.643" E	20.67
13596	DU_Z2_MAYU_3	24° 1' 16.294" N	87° 24' 29.642" E	20.42
13597	DU_Z2_MAYU_3	24° 1' 15.968" N	87° 24' 29.641" E	21.01
13598	DU_Z2_MAYU_3	24° 1' 15.643" N	87° 24' 29.640" E	20.93
13599	DU_Z2_MAYU_3	24° 1' 15.318" N	87° 24' 29.639" E	20.58
13600	DU_Z2_MAYU_3	24° 1' 14.993" N	87° 24' 29.638" E	20.71
13601	DU_Z2_MAYU_3	24° 1' 14.668" N	87° 24' 29.637" E	20.68
13602	DU_Z2_MAYU_3	24° 1' 14.343" N	87° 24' 29.636" E	21.14
13603	DU_Z2_MAYU_3	24° 1' 14.017" N	87° 24' 29.635" E	20.88
13604	DU_Z2_MAYU_3	24° 1' 13.692" N	87° 24' 29.634" E	20.97
13605	DU_Z2_MAYU_3	24° 1' 13.367" N	87° 24' 29.633" E	20.72
13606	DU_Z2_MAYU_3	24° 1' 13.042" N	87° 24' 29.632" E	20.89
13607	DU_Z2_MAYU_3	24° 1' 12.717" N	87° 24' 29.631" E	21.70
13608	DU_Z2_MAYU_3	24° 1' 12.392" N	87° 24' 29.629" E	21.83
13609	DU_Z2_MAYU_3	24° 1' 12.067" N	87° 24' 29.628" E	20.79
13610	DU_Z2_MAYU_3	24° 1' 11.741" N	87° 24' 29.627" E	20.98
13611	DU_Z2_MAYU_3	24° 1' 11.416" N	87° 24' 29.626" E	20.86
13612	DU_Z2_MAYU_3	24° 1' 11.091" N	87° 24' 29.625" E	20.66
13613	DU_Z2_MAYU_3	24° 1' 10.766" N	87° 24' 29.624" E	20.73
13614	DU_Z2_MAYU_3	24° 1' 10.441" N	87° 24' 29.623" E	20.91
13615	DU_Z2_MAYU_3	24° 1' 10.116" N	87° 24' 29.622" E	21.35
13616	DU_Z2_MAYU_3	24° 1' 9.791" N	87° 24' 29.621" E	21.84
13617	DU_Z2_MAYU_3	24° 1' 9.465" N	87° 24' 29.620" E	22.04
13618	DU_Z2_MAYU_3	24° 1' 9.140" N	87° 24' 29.619" E	22.15
13619	DU_Z2_MAYU_3	24° 1' 17.268" N	87° 24' 29.999" E	20.62
13620	DU_Z2_MAYU_3	24° 1' 16.943" N	87° 24' 29.998" E	20.62
13621	DU_Z2_MAYU_3	24° 1' 16.618" N	87° 24' 29.997" E	20.61
13622	DU_Z2_MAYU_3	24° 1' 16.293" N	87° 24' 29.996" E	20.63
13623	DU_Z2_MAYU_3	24° 1' 15.967" N	87° 24' 29.995" E	20.49
13624	DU_Z2_MAYU_3	24° 1' 15.642" N	87° 24' 29.994" E	20.60
13625	DU_Z2_MAYU_3	24° 1' 15.317" N	87° 24' 29.993" E	20.76
13626	DU_Z2_MAYU_3	24° 1' 14.992" N	87° 24' 29.992" E	20.56
13627	DU_Z2_MAYU_3	24° 1' 14.667" N	87° 24' 29.991" E	20.53
13628	DU_Z2_MAYU_3	24° 1' 14.342" N	87° 24' 29.990" E	20.92
13629	DU_Z2_MAYU_3	24° 1' 14.017" N	87° 24' 29.989" E	20.93
13630	DU_Z2_MAYU_3	24° 1' 13.691" N	87° 24' 29.988" E	21.04
13631	DU_Z2_MAYU_3	24° 1' 13.366" N	87° 24' 29.987" E	20.74
13632	DU_Z2_MAYU_3	24° 1' 13.041" N	87° 24' 29.986" E	21.43
13633	DU_Z2_MAYU_3	24° 1' 12.716" N	87° 24' 29.985" E	20.96
13634	DU_Z2_MAYU_3	24° 1' 12.391" N	87° 24' 29.983" E	21.28
13635	DU_Z2_MAYU_3	24° 1' 12.066" N	87° 24' 29.982" E	21.12
13636	DU_Z2_MAYU_3	24° 1' 11.740" N	87° 24' 29.981" E	20.90
13637	DU_Z2_MAYU_3	24° 1' 11.415" N	87° 24' 29.980" E	21.08
13638	DU_Z2_MAYU_3	24° 1' 11.090" N	87° 24' 29.979" E	20.86
13639	DU_Z2_MAYU_3	24° 1' 10.765" N	87° 24' 29.978" E	20.70
13640	DU_Z2_MAYU_3	24° 1' 10.440" N	87° 24' 29.977" E	20.78
13641	DU_Z2_MAYU_3	24° 1' 10.115" N	87° 24' 29.976" E	20.78
13642	DU_Z2_MAYU_3	24° 1' 9.790" N	87° 24' 29.975" E	21.68
13643	DU_Z2_MAYU_3	24° 1' 9.464" N	87° 24' 29.974" E	21.89
13644	DU_Z2_MAYU_3	24° 1' 9.139" N	87° 24' 29.973" E	22.03
13645	DU_Z2_MAYU_3	24° 1' 8.814" N	87° 24' 29.972" E	22.07
13646	DU_Z2_MAYU_3	24° 1' 16.942" N	87° 24' 30.352" E	20.91
13647	DU_Z2_MAYU_3	24° 1' 16.617" N	87° 24' 30.351" E	20.85
13648	DU_Z2_MAYU_3	24° 1' 16.292" N	87° 24' 30.350" E	20.86
13649	DU_Z2_MAYU_3	24° 1' 15.967" N	87° 24' 30.349" E	20.99
13650	DU_Z2_MAYU_3	24° 1' 15.641" N	87° 24' 30.348" E	21.79
13651	DU_Z2_MAYU_3	24° 1' 15.316" N	87° 24' 30.347" E	20.42
13652	DU_Z2_MAYU_3	24° 1' 14.991" N	87° 24' 30.346" E	20.48
13653	DU_Z2_MAYU_3	24° 1' 14.666" N	87° 24' 30.345" E	20.69
13654	DU_Z2_MAYU_3	24° 1' 14.341" N	87° 24' 30.344" E	20.51
13655	DU_Z2_MAYU_3	24° 1' 14.016" N	87° 24' 30.343" E	21.02
13656	DU_Z2_MAYU_3	24° 1' 13.690" N	87° 24' 30.342" E	20.97
13657	DU_Z2_MAYU_3	24° 1' 13.365" N	87° 24' 30.341" E	20.72
13658	DU_Z2_MAYU_3	24° 1' 13.040" N	87° 24' 30.340" E	20.90
13659	DU_Z2_MAYU_3	24° 1' 12.715" N	87° 24' 30.339" E	21.18
13660	DU_Z2_MAYU_3	24° 1' 12.390" N	87° 24' 30.337" E	21.09
13661	DU_Z2_MAYU_3	24° 1' 12.065" N	87° 24' 30.336" E	21.00
13662	DU_Z2_MAYU_3	24° 1' 11.740" N	87° 24' 30.335" E	20.85
13663	DU_Z2_MAYU_3	24° 1' 11.414" N	87° 24' 30.334" E	20.80
13664	DU_Z2_MAYU_3	24° 1' 11.089" N	87° 24' 30.333" E	20.98
13665	DU_Z2_MAYU_3	24° 1' 10.764" N	87° 24' 30.332" E	20.82
13666	DU_Z2_MAYU_3	24° 1' 10.439" N	87° 24' 30.331" E	20.68
13667	DU_Z2_MAYU_3	24° 1' 10.114" N	87° 24' 30.330" E	20.83
13668	DU_Z2_MAYU_3	24° 1' 9.789" N	87° 24' 30.329" E	21.14
13669	DU_Z2_MAYU_3	24° 1' 9.463" N	87° 24' 30.328" E	21.74
13670	DU_Z2_MAYU_3	24° 1' 9.138" N	87° 24' 30.327" E	22.11
13671	DU_Z2_MAYU_3	24° 1' 8.813" N	87° 24' 30.326" E	22.17
13672	DU_Z2_MAYU_3	24° 1' 8.488" N	87° 24' 30.325" E	22.25
13673	DU_Z2_MAYU_3	24° 1' 16.291" N	87° 24' 30.704" E	20.87
13674	DU_Z2_MAYU_3	24° 1' 15.966" N	87° 24' 30.703" E	20.80
13675	DU_Z2_MAYU_3	24° 1' 15.640" N	87° 24' 30.702" E	20.81
13676	DU_Z2_MAYU_3	24° 1' 15.315" N	87° 24' 30.701" E	20.90
13677	DU_Z2_MAYU_3	24° 1' 14.990" N	87° 24' 30.700" E	20.75
13678	DU_Z2_MAYU_3	24° 1' 14.665" N	87° 24' 30.699" E	20.42
13679	DU_Z2_MAYU_3	24° 1' 14.340" N	87° 24' 30.698" E	20.39
13680	DU_Z2_MAYU_3	24° 1' 14.015" N	87° 24' 30.697" E	20.56
13681	DU_Z2_MAYU_3	24° 1' 13.690" N	87° 24' 30.696" E	20.84
13682	DU_Z2_MAYU_3	24° 1' 13.364" N	87° 24' 30.695" E	20.75
13683	DU_Z2_MAYU_3	24° 1' 13.039" N	87° 24' 30.694" E	20.94
13684	DU_Z2_MAYU_3	24° 1' 12.714" N	87° 24' 30.692" E	21.05
13685	DU_Z2_MAYU_3	24° 1' 12.389" N	87° 24' 30.691" E	21.10
13686	DU_Z2_MAYU_3	24° 1' 12.064" N	87° 24' 30.690" E	21.13
13687	DU_Z2_MAYU_3	24° 1' 11.739" N	87° 24' 30.689" E	20.70
13688	DU_Z2_MAYU_3	24° 1' 11.413" N	87° 24' 30.688" E	20.88
13689	DU_Z2_MAYU_3	24° 1' 11.088" N	87° 24' 30.687" E	20.89
13690	DU_Z2_MAYU_3	24° 1' 10.763" N	87° 24' 30.686" E	21.04
13691	DU_Z2_MAYU_3	24° 1' 10.438" N	87° 24' 30.685" E	20.89
13692	DU_Z2_MAYU_3	24° 1' 10.113" N	87° 24' 30.684" E	20.74
13693	DU_Z2_MAYU_3	24° 1' 9.788" N	87° 24' 30.683" E	20.67
13694	DU_Z2_MAYU_3	24° 1' 9.463" N	87° 24' 30.682" E	21.63
13695	DU_Z2_MAYU_3	24° 1' 9.137" N	87° 24' 30.681" E	21.92
13696	DU_Z2_MAYU_3	24° 1' 8.812" N	87° 24' 30.680" E	22.10
13697	DU_Z2_MAYU_3	24° 1' 8.487" N	87° 24' 30.679" E	22.19
13698	DU_Z2_MAYU_3	24° 1' 8.162" N	87° 24' 30.678" E	22.17
13699	DU_Z2_MAYU_3	24° 1' 15.965" N	87° 24' 31.057" E	20.75
13700	DU_Z2_MAYU_3	24° 1' 15.639" N	87° 24' 31.056" E	20.72
13701	DU_Z2_MAYU_3	24° 1' 15.314" N	87° 24' 31.055" E	20.99
13702	DU_Z2_MAYU_3	24° 1' 14.989" N	87° 24' 31.054" E	20.93
13703	DU_Z2_MAYU_3	24° 1' 14.664" N	87° 24' 31.053" E	20.65
13704	DU_Z2_MAYU_3	24° 1' 14.339" N	87° 24' 31.052" E	20.53
13705	DU_Z2_MAYU_3	24° 1' 14.014" N	87° 24' 31.051" E	20.27
13706	DU_Z2_MAYU_3	24° 1' 13.689" N	87° 24' 31.050" E	20.49
13707	DU_Z2_MAYU_3	24° 1' 13.363" N	87° 24' 31.049" E	20.73
13708	DU_Z2_MAYU_3	24° 1' 13.038" N	87° 24' 31.048" E	20.79
13709	DU_Z2_MAYU_3	24° 1' 12.713" N	87° 24' 31.046" E	20.85
13710	DU_Z2_MAYU_3	24° 1' 12.388" N	87° 24' 31.045" E	21.05
13711	DU_Z2_MAYU_3	24° 1' 12.063" N	87° 24' 31.044" E	21.18
13712	DU_Z2_MAYU_3	24° 1' 11.738" N	87° 24' 31.043" E	20.74
13713	DU_Z2_MAYU_3	24° 1' 11.412" N	87° 24' 31.042" E	20.99
13714	DU_Z2_MAYU_3	24° 1' 11.087" N	87° 24' 31.041" E	20.98
13715	DU_Z2_MAYU_3	24° 1' 10.762" N	87° 24' 31.040" E	20.92
13716	DU_Z2_MAYU_3	24° 1' 10.437" N	87° 24' 31.039" E	21.07
13717	DU_Z2_MAYU_3	24° 1' 10.112" N	87° 24' 31.038" E	20.96
13718	DU_Z2_MAYU_3	24° 1' 9.787" N	87° 24' 31.037" E	20.56
13719	DU_Z2_MAYU_3	24° 1' 9.462" N	87° 24' 31.036" E	20.87
13720	DU_Z2_MAYU_3	24° 1' 9.136" N	87° 24' 31.035" E	21.80
13721	DU_Z2_MAYU_3	24° 1' 8.811" N	87° 24' 31.034" E	22.09
13722	DU_Z2_MAYU_3	24° 1' 8.486" N	87° 24' 31.033" E	22.15
13723	DU_Z2_MAYU_3	24° 1' 8.161" N	87° 24' 31.032" E	22.25
13724	DU_Z2_MAYU_3	24° 1' 7.836" N	87° 24' 31.031" E	22.11
13725	DU_Z2_MAYU_3	24° 1' 7.511" N	87° 24' 31.030" E	21.88
13726	DU_Z2_MAYU_3	24° 1' 15.639" N	87° 24' 31.410" E	20.68
13727	DU_Z2_MAYU_3	24° 1' 15.313" N	87° 24' 31.409" E	20.78
13728	DU_Z2_MAYU_3	24° 1' 14.988" N	87° 24' 31.408" E	20.89
13729	DU_Z2_MAYU_3	24° 1' 14.663" N	87° 24' 31.407" E	20.90
13730	DU_Z2_MAYU_3	24° 1' 14.338" N	87° 24' 31.406" E	20.74
13731	DU_Z2_MAYU_3	24° 1' 14.013" N	87° 24' 31.405" E	20.59
13732	DU_Z2_MAYU_3	24° 1' 13.688" N	87° 24' 31.404" E	20.43
13733	DU_Z2_MAYU_3	24° 1' 13.362" N	87° 24' 31.403" E	20.43
13734	DU_Z2_MAYU_3	24° 1' 13.037" N	87° 24' 31.402" E	20.64
13735	DU_Z2_MAYU_3	24° 1' 12.712" N	87° 24' 31.400" E	20.68

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

13736	DU_Z2_MAYU_3	24° 1' 12.387" N	87° 24' 31.399" E	20.77
13737	DU_Z2_MAYU_3	24° 1' 12.062" N	87° 24' 31.398" E	21.05
13738	DU_Z2_MAYU_3	24° 1' 11.737" N	87° 24' 31.397" E	20.88
13739	DU_Z2_MAYU_3	24° 1' 11.412" N	87° 24' 31.396" E	21.05
13740	DU_Z2_MAYU_3	24° 1' 11.086" N	87° 24' 31.395" E	21.03
13741	DU_Z2_MAYU_3	24° 1' 10.761" N	87° 24' 31.394" E	21.00
13742	DU_Z2_MAYU_3	24° 1' 10.436" N	87° 24' 31.393" E	20.98
13743	DU_Z2_MAYU_3	24° 1' 10.111" N	87° 24' 31.392" E	21.05
13744	DU_Z2_MAYU_3	24° 1' 9.786" N	87° 24' 31.391" E	20.92
13745	DU_Z2_MAYU_3	24° 1' 9.461" N	87° 24' 31.390" E	20.61
13746	DU_Z2_MAYU_3	24° 1' 9.135" N	87° 24' 31.389" E	21.63
13747	DU_Z2_MAYU_3	24° 1' 8.810" N	87° 24' 31.388" E	21.90
13748	DU_Z2_MAYU_3	24° 1' 8.485" N	87° 24' 31.387" E	22.16
13749	DU_Z2_MAYU_3	24° 1' 8.160" N	87° 24' 31.386" E	22.15
13750	DU_Z2_MAYU_3	24° 1' 7.835" N	87° 24' 31.385" E	22.18
13751	DU_Z2_MAYU_3	24° 1' 7.510" N	87° 24' 31.384" E	22.12
13752	DU_Z2_MAYU_3	24° 1' 7.185" N	87° 24' 31.383" E	21.93
13753	DU_Z2_MAYU_3	24° 1' 14.987" N	87° 24' 31.762" E	20.86
13754	DU_Z2_MAYU_3	24° 1' 14.662" N	87° 24' 31.761" E	20.83
13755	DU_Z2_MAYU_3	24° 1' 14.337" N	87° 24' 31.760" E	20.68
13756	DU_Z2_MAYU_3	24° 1' 14.012" N	87° 24' 31.759" E	20.74
13757	DU_Z2_MAYU_3	24° 1' 13.687" N	87° 24' 31.758" E	20.58
13758	DU_Z2_MAYU_3	24° 1' 13.362" N	87° 24' 31.757" E	20.51
13759	DU_Z2_MAYU_3	24° 1' 13.036" N	87° 24' 31.755" E	20.67
13760	DU_Z2_MAYU_3	24° 1' 12.711" N	87° 24' 31.754" E	20.49
13761	DU_Z2_MAYU_3	24° 1' 12.386" N	87° 24' 31.753" E	20.73
13762	DU_Z2_MAYU_3	24° 1' 12.061" N	87° 24' 31.752" E	20.74
13763	DU_Z2_MAYU_3	24° 1' 11.736" N	87° 24' 31.751" E	21.06
13764	DU_Z2_MAYU_3	24° 1' 11.411" N	87° 24' 31.750" E	21.30
13765	DU_Z2_MAYU_3	24° 1' 11.085" N	87° 24' 31.749" E	22.11
13766	DU_Z2_MAYU_3	24° 1' 10.760" N	87° 24' 31.748" E	20.94
13767	DU_Z2_MAYU_3	24° 1' 10.435" N	87° 24' 31.747" E	21.01
13768	DU_Z2_MAYU_3	24° 1' 10.110" N	87° 24' 31.746" E	21.03
13769	DU_Z2_MAYU_3	24° 1' 9.785" N	87° 24' 31.745" E	20.92
13770	DU_Z2_MAYU_3	24° 1' 9.460" N	87° 24' 31.744" E	20.71
13771	DU_Z2_MAYU_3	24° 1' 9.135" N	87° 24' 31.743" E	20.89
13772	DU_Z2_MAYU_3	24° 1' 8.809" N	87° 24' 31.742" E	21.86
13773	DU_Z2_MAYU_3	24° 1' 8.484" N	87° 24' 31.741" E	22.11
13774	DU_Z2_MAYU_3	24° 1' 8.159" N	87° 24' 31.740" E	22.17
13775	DU_Z2_MAYU_3	24° 1' 7.834" N	87° 24' 31.739" E	22.23
13776	DU_Z2_MAYU_3	24° 1' 7.509" N	87° 24' 31.738" E	22.17
13777	DU_Z2_MAYU_3	24° 1' 7.184" N	87° 24' 31.737" E	22.04
13778	DU_Z2_MAYU_3	24° 1' 6.858" N	87° 24' 31.736" E	21.95
13779	DU_Z2_MAYU_3	24° 1' 14.661" N	87° 24' 32.115" E	20.72
13780	DU_Z2_MAYU_3	24° 1' 14.336" N	87° 24' 32.114" E	20.75
13781	DU_Z2_MAYU_3	24° 1' 14.011" N	87° 24' 32.113" E	20.69
13782	DU_Z2_MAYU_3	24° 1' 13.686" N	87° 24' 32.112" E	20.66
13783	DU_Z2_MAYU_3	24° 1' 13.361" N	87° 24' 32.111" E	20.57
13784	DU_Z2_MAYU_3	24° 1' 13.035" N	87° 24' 32.109" E	20.49
13785	DU_Z2_MAYU_3	24° 1' 12.710" N	87° 24' 32.108" E	21.81
13786	DU_Z2_MAYU_3	24° 1' 12.385" N	87° 24' 32.107" E	20.62
13787	DU_Z2_MAYU_3	24° 1' 12.060" N	87° 24' 32.106" E	20.63
13788	DU_Z2_MAYU_3	24° 1' 11.735" N	87° 24' 32.105" E	20.50
13789	DU_Z2_MAYU_3	24° 1' 11.410" N	87° 24' 32.104" E	20.86
13790	DU_Z2_MAYU_3	24° 1' 11.085" N	87° 24' 32.103" E	20.89
13791	DU_Z2_MAYU_3	24° 1' 10.759" N	87° 24' 32.102" E	21.04
13792	DU_Z2_MAYU_3	24° 1' 10.434" N	87° 24' 32.101" E	20.89
13793	DU_Z2_MAYU_3	24° 1' 10.109" N	87° 24' 32.100" E	21.02
13794	DU_Z2_MAYU_3	24° 1' 9.784" N	87° 24' 32.099" E	21.08
13795	DU_Z2_MAYU_3	24° 1' 9.459" N	87° 24' 32.098" E	20.70
13796	DU_Z2_MAYU_3	24° 1' 9.134" N	87° 24' 32.097" E	20.55
13797	DU_Z2_MAYU_3	24° 1' 8.808" N	87° 24' 32.096" E	21.71
13798	DU_Z2_MAYU_3	24° 1' 8.483" N	87° 24' 32.095" E	21.88
13799	DU_Z2_MAYU_3	24° 1' 8.158" N	87° 24' 32.094" E	22.09
13800	DU_Z2_MAYU_3	24° 1' 7.833" N	87° 24' 32.093" E	22.07
13801	DU_Z2_MAYU_3	24° 1' 7.508" N	87° 24' 32.092" E	22.17
13802	DU_Z2_MAYU_3	24° 1' 7.183" N	87° 24' 32.091" E	22.13
13803	DU_Z2_MAYU_3	24° 1' 6.858" N	87° 24' 32.090" E	21.94
13804	DU_Z2_MAYU_3	24° 1' 6.532" N	87° 24' 32.089" E	21.96
13805	DU_Z2_MAYU_3	24° 1' 14.010" N	87° 24' 32.467" E	20.71
13806	DU_Z2_MAYU_3	24° 1' 13.685" N	87° 24' 32.466" E	20.68
13807	DU_Z2_MAYU_3	24° 1' 13.360" N	87° 24' 32.465" E	20.51
13808	DU_Z2_MAYU_3	24° 1' 13.034" N	87° 24' 32.463" E	20.59
13809	DU_Z2_MAYU_3	24° 1' 12.709" N	87° 24' 32.462" E	20.46
13810	DU_Z2_MAYU_3	24° 1' 12.384" N	87° 24' 32.461" E	21.84
13811	DU_Z2_MAYU_3	24° 1' 12.059" N	87° 24' 32.460" E	21.39
13812	DU_Z2_MAYU_3	24° 1' 11.734" N	87° 24' 32.459" E	20.56
13813	DU_Z2_MAYU_3	24° 1' 11.409" N	87° 24' 32.458" E	20.40
13814	DU_Z2_MAYU_3	24° 1' 11.084" N	87° 24' 32.457" E	20.86
13815	DU_Z2_MAYU_3	24° 1' 10.758" N	87° 24' 32.456" E	21.27
13816	DU_Z2_MAYU_3	24° 1' 10.433" N	87° 24' 32.455" E	21.01
13817	DU_Z2_MAYU_3	24° 1' 10.108" N	87° 24' 32.454" E	20.86
13818	DU_Z2_MAYU_3	24° 1' 9.783" N	87° 24' 32.453" E	20.97
13819	DU_Z2_MAYU_3	24° 1' 9.458" N	87° 24' 32.452" E	20.75
13820	DU_Z2_MAYU_3	24° 1' 9.133" N	87° 24' 32.451" E	20.71
13821	DU_Z2_MAYU_3	24° 1' 8.807" N	87° 24' 32.450" E	21.43
13822	DU_Z2_MAYU_3	24° 1' 8.482" N	87° 24' 32.449" E	21.73
13823	DU_Z2_MAYU_3	24° 1' 8.157" N	87° 24' 32.448" E	22.08
13824	DU_Z2_MAYU_3	24° 1' 7.832" N	87° 24' 32.447" E	22.16
13825	DU_Z2_MAYU_3	24° 1' 7.507" N	87° 24' 32.446" E	22.17
13826	DU_Z2_MAYU_3	24° 1' 7.182" N	87° 24' 32.445" E	22.09
13827	DU_Z2_MAYU_3	24° 1' 6.857" N	87° 24' 32.444" E	22.08
13828	DU_Z2_MAYU_3	24° 1' 6.531" N	87° 24' 32.443" E	21.97
13829	DU_Z2_MAYU_3	24° 1' 6.206" N	87° 24' 32.442" E	21.84
13830	DU_Z2_MAYU_3	24° 1' 5.881" N	87° 24' 32.441" E	21.78
13831	DU_Z2_MAYU_3	24° 1' 13.684" N	87° 24' 32.820" E	20.67
13832	DU_Z2_MAYU_3	24° 1' 13.359" N	87° 24' 32.818" E	20.59
13833	DU_Z2_MAYU_3	24° 1' 13.034" N	87° 24' 32.817" E	20.37
13834	DU_Z2_MAYU_3	24° 1' 12.708" N	87° 24' 32.816" E	20.31
13835	DU_Z2_MAYU_3	24° 1' 12.383" N	87° 24' 32.815" E	20.61
13836	DU_Z2_MAYU_3	24° 1' 12.058" N	87° 24' 32.814" E	20.82
13837	DU_Z2_MAYU_3	24° 1' 11.733" N	87° 24' 32.813" E	21.90
13838	DU_Z2_MAYU_3	24° 1' 11.408" N	87° 24' 32.812" E	20.67
13839	DU_Z2_MAYU_3	24° 1' 11.083" N	87° 24' 32.811" E	20.46
13840	DU_Z2_MAYU_3	24° 1' 10.757" N	87° 24' 32.810" E	20.52
13841	DU_Z2_MAYU_3	24° 1' 10.432" N	87° 24' 32.809" E	21.18
13842	DU_Z2_MAYU_3	24° 1' 10.107" N	87° 24' 32.808" E	20.99
13843	DU_Z2_MAYU_3	24° 1' 9.782" N	87° 24' 32.807" E	20.90
13844	DU_Z2_MAYU_3	24° 1' 9.457" N	87° 24' 32.806" E	20.63
13845	DU_Z2_MAYU_3	24° 1' 9.132" N	87° 24' 32.805" E	20.80
13846	DU_Z2_MAYU_3	24° 1' 8.807" N	87° 24' 32.804" E	21.18
13847	DU_Z2_MAYU_3	24° 1' 8.481" N	87° 24' 32.803" E	21.56
13848	DU_Z2_MAYU_3	24° 1' 8.156" N	87° 24' 32.802" E	21.89
13849	DU_Z2_MAYU_3	24° 1' 7.831" N	87° 24' 32.801" E	22.16
13850	DU_Z2_MAYU_3	24° 1' 7.506" N	87° 24' 32.800" E	22.20
13851	DU_Z2_MAYU_3	24° 1' 7.181" N	87° 24' 32.799" E	21.98
13852	DU_Z2_MAYU_3	24° 1' 6.856" N	87° 24' 32.798" E	21.94
13853	DU_Z2_MAYU_3	24° 1' 6.530" N	87° 24' 32.797" E	21.96
13854	DU_Z2_MAYU_3	24° 1' 6.205" N	87° 24' 32.796" E	21.88
13855	DU_Z2_MAYU_3	24° 1' 5.880" N	87° 24' 32.795" E	21.87
13856	DU_Z2_MAYU_3	24° 1' 5.555" N	87° 24' 32.794" E	21.73
13857	DU_Z2_MAYU_3	24° 1' 13.358" N	87° 24' 33.172" E	20.85
13858	DU_Z2_MAYU_3	24° 1' 13.033" N	87° 24' 33.171" E	20.66
13859	DU_Z2_MAYU_3	24° 1' 12.707" N	87° 24' 33.170" E	20.37
13860	DU_Z2_MAYU_3	24° 1' 12.382" N	87° 24' 33.169" E	20.30
13861	DU_Z2_MAYU_3	24° 1' 12.057" N	87° 24' 33.168" E	20.40
13862	DU_Z2_MAYU_3	24° 1' 11.732" N	87° 24' 33.167" E	20.62
13863	DU_Z2_MAYU_3	24° 1' 11.407" N	87° 24' 33.166" E	20.87
13864	DU_Z2_MAYU_3	24° 1' 11.082" N	87° 24' 33.165" E	20.66
13865	DU_Z2_MAYU_3	24° 1' 10.757" N	87° 24' 33.164" E	20.52
13866	DU_Z2_MAYU_3	24° 1' 10.431" N	87° 24' 33.163" E	20.60
13867	DU_Z2_MAYU_3	24° 1' 10.106" N	87° 24' 33.162" E	21.11
13868	DU_Z2_MAYU_3	24° 1' 9.781" N	87° 24' 33.161" E	20.96
13869	DU_Z2_MAYU_3	24° 1' 9.456" N	87° 24' 33.160" E	20.55
13870	DU_Z2_MAYU_3	24° 1' 9.131" N	87° 24' 33.159" E	20.77
13871	DU_Z2_MAYU_3	24° 1' 8.806" N	87° 24' 33.158" E	21.05
13872	DU_Z2_MAYU_3	24° 1' 8.480" N	87° 24' 33.157" E	21.33
13873	DU_Z2_MAYU_3	24° 1' 8.155" N	87° 24' 33.156" E	21.56
13874	DU_Z2_MAYU_3	24° 1' 7.830" N	87° 24' 33.155" E	21.78
13875	DU_Z2_MAYU_3	24° 1' 7.505" N	87° 24' 33.154" E	21.94
13876	DU_Z2_MAYU_3	24° 1' 7.180" N	87° 24' 33.153" E	21.90
13877	DU_Z2_MAYU_3	24° 1' 6.855" N	87° 24' 33.152" E	21.97
13878	DU_Z2_MAYU_3	24° 1' 6.530" N	87° 24' 33.151" E	21.93
13879	DU_Z2_MAYU_3	24° 1' 6.204" N	87° 24' 33.150" E	21.88
13880	DU_Z2_MAYU_3	24° 1' 5.879" N	87° 24' 33.149" E	21.90
13881	DU_Z2_MAYU_3	24° 1' 5.554" N	87° 24' 33.148" E	21.88
13882	DU_Z2_MAYU_3	24° 1' 5.229" N	87° 24' 33.147" E	21.75
13883	DU_Z2_MAYU_3	24° 1' 12.706" N	87° 24' 33.524" E	20.49
13884	DU_Z2_MAYU_3	24° 1' 12.381" N	87° 24' 33.523" E	20.62
13885	DU_Z2_MAYU_3	24° 1' 12.056" N	87° 24' 33.522" E	20.41
13886	DU_Z2_MAYU_3	24° 1' 11.731" N	87° 24' 33.521" E	20.45
13887	DU_Z2_MAYU_3	24° 1' 11.406" N	87° 24' 33.520" E	20.32
13888	DU_Z2_MAYU_3	24° 1' 11.081" N	87° 24' 33.519" E	20.86
13889	DU_Z2_MAYU_3	24° 1' 10.756" N	87° 24' 33.518" E	20.57
13890	DU_Z2_MAYU_3	24° 1' 10.430" N	87° 24' 33.517" E	20.55
13891	DU_Z2_MAYU_3	24° 1' 10.105" N	87° 24' 33.516" E	20.66
13892	DU_Z2_MAYU_3	24° 1' 9.780" N	87° 24' 33.515" E	20.73
13893	DU_Z2_MAYU_3	24° 1' 9.455" N	87° 24' 33.514" E	20.68
13894	DU_Z2_MAYU_3	24° 1' 9.130" N	87° 24' 33.513" E	20.86
13895	DU_Z2_MAYU_3	24° 1' 8.805" N	87° 24' 33.512" E	21.06
13896	DU_Z2_MAYU_3	24° 1' 8.480" N	87° 24' 33.511" E	21.21
13897	DU_Z2_MAYU_3	24° 1' 8.154" N	87° 24' 33.510" E	21.31
13898	DU_Z2_MAYU_3	24° 1' 7.829" N	87° 24' 33.509" E	21.65
13899	DU_Z2_MAYU_3	24° 1' 7.504" N	87° 24' 33.508" E	21.88
13900	DU_Z2_MAYU_3	24° 1' 7.179" N	87° 24' 33.507" E	21.98
13901	DU_Z2_MAYU_3	24° 1' 6.854" N	87° 24' 33.506" E	22.00
13902	DU_Z2_MAYU_3	24° 1' 6.529" N	87° 24' 33.505" E	21.95
13903	DU_Z2_MAYU_3	24° 1' 6.203" N	87° 24' 33.504" E	22.02
13904	DU_Z2_MAYU_3	24° 1' 5.878" N	87° 24' 33.503" E	21.96
13905	DU_Z2_MAYU_3	24° 1' 5.553" N	87° 24' 33.502" E	21.90
13906	DU_Z2_MAYU_3	24° 1' 5.228" N	87° 24' 33.501" E	21.85
13907	DU_Z2_MAYU_3	24° 1' 4.903" N	87° 24' 33.500" E	21.82
13908	DU_Z2_MAYU_3	24° 1' 12.380" N	87° 24' 33.877" E	20.64
13909	DU_Z2_MAYU_3	24° 1' 12.055" N	87° 24' 33.876" E	20.74
13910	DU_Z2_MAYU_3	24° 1' 11.730" N	87° 24' 33.875" E	20.53
13911	DU_Z2_MAYU_3	24° 1' 11.405" N	87° 24' 33.874" E	20.45
13912	DU_Z2_MAYU_3	24° 1' 11.080" N	87° 24' 33.873" E	20.35
13913	DU_Z2_MAYU_3	24° 1' 10.755" N	87° 24' 33.872" E	21.34
13914	DU_Z2_MAYU_3	24° 1' 10.429" N	87° 24' 33.871" E	20.53
13915	DU_Z2_MAYU_3	24° 1' 10.104" N	87° 24' 33.870" E	20.48
13916	DU_Z2_MAYU_3	24° 1' 9.779" N	87° 24' 33.869" E	20.62
13917	DU_Z2_MAYU_3	24° 1' 9.454" N	87° 24' 33.868" E	20.69
13918	DU_Z2_MAYU_3	24° 1' 9.129" N	87° 24' 33.867" E	20.86
13919	DU_Z2_MAYU_3	24° 1' 8.804" N	87° 24' 33.866" E	21.08
13920	DU_Z2_MAYU_3	24° 1' 8.479" N	87° 24' 33.865" E	21.23
13921	DU_Z2_MAYU_3	24° 1' 8.153" N	87° 24' 33.864" E	21.25
13922	DU_Z2_MAYU_3	24° 1' 7.828" N	87° 24' 33.863" E	21.47
13923	DU_Z2_MAYU_3	24° 1' 7.503" N	87° 24' 33.862" E	21.64
13924	DU_Z2_MAYU_3	24° 1' 7.178" N	87° 24' 33.861" E	21.86
13925	DU_Z2_MAYU_3	24° 1' 6.853" N	87° 24' 33.860" E	22.06
13926	DU_Z2_MAYU_3	24° 1' 6.528" N	87° 24' 33.859" E	21.98
13927	DU_Z2_MAYU_3	24° 1' 6.202" N	87° 24' 33.858" E	21.97
13928	DU_Z2_MAYU_3	24° 1' 5.877" N	87° 24' 33.857" E	21.90
13929	DU_Z2_MAYU_3	24° 1' 5.552" N	87° 24' 33.856" E	21.87
13930	DU_Z2_MAYU_3	24° 1' 5.227" N	87° 24' 33.855" E	21.90
13931	DU_Z2_MAYU_3	24° 1' 4.902" N	87° 24' 33.854" E	21.85
13932	DU_Z2_MAYU_3	24° 1' 4.577" N	87° 24' 33.853" E	21.79
13933	DU_Z2_MAYU_3	24° 1' 4.252" N	87° 24' 33.852" E	21.76
13934	DU_Z2_MAYU_3	24° 1' 12.054" N	87° 24' 34.230" E	20.75
13935	DU_Z2_MAYU_3	24° 1' 11.729" N	87° 24' 34.229" E	20.76
13936	DU_Z2_MAYU_3	24° 1' 11.404" N	87° 24' 34.228" E	20.56
13937	DU_Z2_MAYU_3	24° 1' 11.079" N	87° 24' 34.227" E	20.45
13938	DU_Z2_MAYU_3	24° 1' 10.754" N	87° 24' 34.226" E	22.24
13939	DU_Z2_MAYU_3	24° 1' 10.429" N	87° 24' 34.225" E	20.81
13940	DU_Z2_MAYU_3	24° 1' 10.103" N	87° 24' 34.224" E	20.49
13941	DU_Z2_MAYU_3	24° 1' 9.778" N	87° 24' 34.223" E	20.88
13942	DU_Z2_MAYU_3	24° 1' 9.453" N	87° 24' 34.222" E	20.89
13943	DU_Z2_MAYU_3	24° 1' 9.128" N	87° 24' 34.221" E	20.57
13944	DU_Z2_MAYU_3	24° 1' 8.803" N	87° 24' 34.220" E	21.12
13945	DU_Z2_MAYU_3	24° 1' 8.478" N	87° 24' 34.219" E	21.19
13946	DU_Z2_MAYU_3	24° 1' 8.152" N	87° 24' 34.218" E	21.17
13947	DU_Z2_MAYU_3	24° 1' 7.827" N	87° 24' 34.217" E	21.37
13948	DU_Z2_MAYU_3	24° 1' 7.502" N	87° 24' 34.216" E	21.65
13949	DU_Z2_MAYU_3	24° 1' 7.177" N	87° 24' 34.215" E	21.75
13950	DU_Z2_MAYU_3	24° 1' 6.852" N	87° 24' 34.214" E	21.85
13951	DU_Z2_MAYU_3	24° 1' 6.527" N	87° 24' 34.213" E	21.95
13952	DU_Z2_MAYU_3	24° 1' 6.202" N	87° 24' 34.212" E	21.95
13953	DU_Z2_MAYU_3	24° 1' 5.876" N	87° 24' 34.211" E	22.00
13954	DU_Z2_MAYU_3	24° 1' 5.551" N	87° 24' 34.210" E	21.99
13955	DU_Z2_MAYU_3	24° 1' 5.226" N	87° 24' 34.209" E	21.92
13956	DU_Z2_MAYU_3	24° 1' 4.901" N	87° 24' 34.208" E	22.10
13957	DU_Z2_MAYU_3	24° 1' 4.576" N	87° 24' 34.207" E	21.90
13958	DU_Z2_MAYU_3	24° 1' 4.251" N	87° 24' 34.206" E	21.81
13959	DU_Z2_MAYU_3	24° 1' 3.925" N	87° 24' 34.205" E	21.78
13960	DU_Z2_MAYU_3	24° 1' 11.403" N	87° 24' 34.582" E	20.67

Approved
State Level Environment Impact Assessment Authority, Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1396 1	DU_Z2_MAYU_3	24° 1' 11.078" N	87° 24' 34.581" E	20.52
1396 2	DU_Z2_MAYU_3	24° 1' 10.753" N	87° 24' 34.580" E	20.32
1396 3	DU_Z2_MAYU_3	24° 1' 10.428" N	87° 24' 34.579" E	20.72
1396 4	DU_Z2_MAYU_3	24° 1' 10.102" N	87° 24' 34.578" E	20.62
1396 5	DU_Z2_MAYU_3	24° 1' 9.777" N	87° 24' 34.577" E	20.48
1396 6	DU_Z2_MAYU_3	24° 1' 9.452" N	87° 24' 34.576" E	20.67
1396 7	DU_Z2_MAYU_3	24° 1' 9.127" N	87° 24' 34.575" E	21.90
1396 8	DU_Z2_MAYU_3	24° 1' 8.802" N	87° 24' 34.574" E	20.64
1396 9	DU_Z2_MAYU_3	24° 1' 8.477" N	87° 24' 34.573" E	21.10
1397 0	DU_Z2_MAYU_3	24° 1' 8.152" N	87° 24' 34.572" E	21.24
1397 1	DU_Z2_MAYU_3	24° 1' 7.826" N	87° 24' 34.571" E	21.18
1397 2	DU_Z2_MAYU_3	24° 1' 7.501" N	87° 24' 34.570" E	21.38
1397 3	DU_Z2_MAYU_3	24° 1' 7.176" N	87° 24' 34.569" E	21.64
1397 4	DU_Z2_MAYU_3	24° 1' 6.851" N	87° 24' 34.568" E	21.78
1397 5	DU_Z2_MAYU_3	24° 1' 6.526" N	87° 24' 34.567" E	21.94
1397 6	DU_Z2_MAYU_3	24° 1' 6.201" N	87° 24' 34.566" E	21.99
1397 7	DU_Z2_MAYU_3	24° 1' 5.875" N	87° 24' 34.565" E	21.93
1397 8	DU_Z2_MAYU_3	24° 1' 5.550" N	87° 24' 34.564" E	21.87
1397 9	DU_Z2_MAYU_3	24° 1' 5.225" N	87° 24' 34.563" E	21.85
1398 0	DU_Z2_MAYU_3	24° 1' 4.900" N	87° 24' 34.562" E	21.87
1398 1	DU_Z2_MAYU_3	24° 1' 4.575" N	87° 24' 34.561" E	21.85
1398 2	DU_Z2_MAYU_3	24° 1' 4.250" N	87° 24' 34.560" E	21.84
1398 3	DU_Z2_MAYU_3	24° 1' 3.925" N	87° 24' 34.559" E	21.81
1398 4	DU_Z2_MAYU_3	24° 1' 3.599" N	87° 24' 34.558" E	21.79
1398 5	DU_Z2_MAYU_3	24° 1' 11.077" N	87° 24' 34.935" E	20.56
1398 6	DU_Z2_MAYU_3	24° 1' 10.752" N	87° 24' 34.934" E	20.38
1398 7	DU_Z2_MAYU_3	24° 1' 10.427" N	87° 24' 34.933" E	20.42
1398 8	DU_Z2_MAYU_3	24° 1' 10.101" N	87° 24' 34.932" E	20.50
1398 9	DU_Z2_MAYU_3	24° 1' 9.776" N	87° 24' 34.931" E	20.50
1399 0	DU_Z2_MAYU_3	24° 1' 9.451" N	87° 24' 34.930" E	20.48
1399 1	DU_Z2_MAYU_3	24° 1' 9.126" N	87° 24' 34.929" E	20.74
1399 2	DU_Z2_MAYU_3	24° 1' 8.801" N	87° 24' 34.928" E	20.77
1399 3	DU_Z2_MAYU_3	24° 1' 8.476" N	87° 24' 34.927" E	20.91
1399 4	DU_Z2_MAYU_3	24° 1' 8.151" N	87° 24' 34.926" E	21.23
1399 5	DU_Z2_MAYU_3	24° 1' 7.825" N	87° 24' 34.925" E	21.16
1399 6	DU_Z2_MAYU_3	24° 1' 7.500" N	87° 24' 34.924" E	21.25
1399 7	DU_Z2_MAYU_3	24° 1' 7.175" N	87° 24' 34.923" E	21.46
1399 8	DU_Z2_MAYU_3	24° 1' 6.850" N	87° 24' 34.922" E	21.65
1399 9	DU_Z2_MAYU_3	24° 1' 6.525" N	87° 24' 34.921" E	21.76
1400 0	DU_Z2_MAYU_3	24° 1' 6.200" N	87° 24' 34.920" E	21.90
1400 1	DU_Z2_MAYU_3	24° 1' 5.874" N	87° 24' 34.919" E	21.94
1400 2	DU_Z2_MAYU_3	24° 1' 5.549" N	87° 24' 34.918" E	21.87
1400 3	DU_Z2_MAYU_3	24° 1' 5.224" N	87° 24' 34.917" E	21.83
1400 4	DU_Z2_MAYU_3	24° 1' 4.899" N	87° 24' 34.916" E	21.83
1400 5	DU_Z2_MAYU_3	24° 1' 4.574" N	87° 24' 34.915" E	21.76
1400 6	DU_Z2_MAYU_3	24° 1' 4.249" N	87° 24' 34.914" E	21.75
1400 7	DU_Z2_MAYU_3	24° 1' 3.924" N	87° 24' 34.913" E	21.72
1400 8	DU_Z2_MAYU_3	24° 1' 3.598" N	87° 24' 34.912" E	21.72
1400 9	DU_Z2_MAYU_3	24° 1' 3.273" N	87° 24' 34.910" E	21.78
1401 0	DU_Z2_MAYU_3	24° 1' 10.751" N	87° 24' 35.288" E	21.26
1401 1	DU_Z2_MAYU_3	24° 1' 10.426" N	87° 24' 35.287" E	20.28
1401 2	DU_Z2_MAYU_3	24° 1' 10.101" N	87° 24' 35.286" E	20.43
1401 3	DU_Z2_MAYU_3	24° 1' 9.775" N	87° 24' 35.285" E	20.42
1401 4	DU_Z2_MAYU_3	24° 1' 9.450" N	87° 24' 35.284" E	20.90
1401 5	DU_Z2_MAYU_3	24° 1' 9.125" N	87° 24' 35.283" E	20.64
1401 6	DU_Z2_MAYU_3	24° 1' 8.800" N	87° 24' 35.282" E	22.05
1401 7	DU_Z2_MAYU_3	24° 1' 8.475" N	87° 24' 35.281" E	20.75
1401 8	DU_Z2_MAYU_3	24° 1' 8.150" N	87° 24' 35.280" E	20.93
1401 9	DU_Z2_MAYU_3	24° 1' 7.824" N	87° 24' 35.279" E	21.07
1402 0	DU_Z2_MAYU_3	24° 1' 7.499" N	87° 24' 35.278" E	21.17
1402 1	DU_Z2_MAYU_3	24° 1' 7.174" N	87° 24' 35.277" E	21.29
1402 2	DU_Z2_MAYU_3	24° 1' 6.849" N	87° 24' 35.276" E	21.57
1402 3	DU_Z2_MAYU_3	24° 1' 6.524" N	87° 24' 35.275" E	21.75
1402 4	DU_Z2_MAYU_3	24° 1' 6.199" N	87° 24' 35.274" E	21.80
1402 5	DU_Z2_MAYU_3	24° 1' 5.874" N	87° 24' 35.273" E	21.83
1402 6	DU_Z2_MAYU_3	24° 1' 5.548" N	87° 24' 35.272" E	21.82
1402 7	DU_Z2_MAYU_3	24° 1' 5.223" N	87° 24' 35.271" E	21.79
1402 8	DU_Z2_MAYU_3	24° 1' 4.898" N	87° 24' 35.270" E	21.79
1402 9	DU_Z2_MAYU_3	24° 1' 4.573" N	87° 24' 35.269" E	21.78
1403 0	DU_Z2_MAYU_3	24° 1' 4.248" N	87° 24' 35.268" E	21.76
1403 1	DU_Z2_MAYU_3	24° 1' 3.923" N	87° 24' 35.267" E	21.74
1403 2	DU_Z2_MAYU_3	24° 1' 3.597" N	87° 24' 35.266" E	21.70
1403 3	DU_Z2_MAYU_3	24° 1' 3.272" N	87° 24' 35.264" E	21.63
1403 4	DU_Z2_MAYU_3	24° 1' 2.947" N	87° 24' 35.263" E	21.67
1403 5	DU_Z2_MAYU_3	24° 1' 2.622" N	87° 24' 35.262" E	21.54
1403 6	DU_Z2_MAYU_3	24° 1' 10.100" N	87° 24' 35.640" E	20.39
1403 7	DU_Z2_MAYU_3	24° 1' 9.774" N	87° 24' 35.639" E	20.28
1403 8	DU_Z2_MAYU_3	24° 1' 9.449" N	87° 24' 35.638" E	20.55
1403 9	DU_Z2_MAYU_3	24° 1' 9.124" N	87° 24' 35.637" E	20.70
1404 0	DU_Z2_MAYU_3	24° 1' 8.799" N	87° 24' 35.636" E	21.92
1404 1	DU_Z2_MAYU_3	24° 1' 8.474" N	87° 24' 35.635" E	20.69
1404 2	DU_Z2_MAYU_3	24° 1' 8.149" N	87° 24' 35.634" E	20.79
1404 3	DU_Z2_MAYU_3	24° 1' 7.824" N	87° 24' 35.633" E	20.95
1404 4	DU_Z2_MAYU_3	24° 1' 7.498" N	87° 24' 35.632" E	21.06
1404 5	DU_Z2_MAYU_3	24° 1' 7.173" N	87° 24' 35.631" E	21.03
1404 6	DU_Z2_MAYU_3	24° 1' 6.848" N	87° 24' 35.630" E	21.38
1404 7	DU_Z2_MAYU_3	24° 1' 6.523" N	87° 24' 35.629" E	21.60
1404 8	DU_Z2_MAYU_3	24° 1' 6.198" N	87° 24' 35.628" E	21.80
1404 9	DU_Z2_MAYU_3	24° 1' 5.873" N	87° 24' 35.627" E	21.80
1405 0	DU_Z2_MAYU_3	24° 1' 5.547" N	87° 24' 35.626" E	21.86
1405 1	DU_Z2_MAYU_3	24° 1' 5.222" N	87° 24' 35.625" E	21.85
1405 2	DU_Z2_MAYU_3	24° 1' 4.897" N	87° 24' 35.624" E	21.88
1405 3	DU_Z2_MAYU_3	24° 1' 4.572" N	87° 24' 35.623" E	21.88
1405 4	DU_Z2_MAYU_3	24° 1' 4.247" N	87° 24' 35.622" E	21.79
1405 5	DU_Z2_MAYU_3	24° 1' 3.922" N	87° 24' 35.621" E	21.71
1405 6	DU_Z2_MAYU_3	24° 1' 3.597" N	87° 24' 35.619" E	21.66
1405 7	DU_Z2_MAYU_3	24° 1' 3.271" N	87° 24' 35.618" E	21.65
1405 8	DU_Z2_MAYU_3	24° 1' 2.946" N	87° 24' 35.617" E	21.59
1405 9	DU_Z2_MAYU_3	24° 1' 2.621" N	87° 24' 35.616" E	21.56
1406 0	DU_Z2_MAYU_3	24° 1' 2.296" N	87° 24' 35.615" E	21.52
1406 1	DU_Z2_MAYU_3	24° 1' 9.773" N	87° 24' 35.993" E	20.38
1406 2	DU_Z2_MAYU_3	24° 1' 9.448" N	87° 24' 35.992" E	20.07
1406 3	DU_Z2_MAYU_3	24° 1' 9.123" N	87° 24' 35.991" E	20.52
1406 4	DU_Z2_MAYU_3	24° 1' 8.798" N	87° 24' 35.990" E	20.76
1406 5	DU_Z2_MAYU_3	24° 1' 8.473" N	87° 24' 35.989" E	20.60
1406 6	DU_Z2_MAYU_3	24° 1' 8.148" N	87° 24' 35.988" E	20.74
1406 7	DU_Z2_MAYU_3	24° 1' 7.823" N	87° 24' 35.987" E	20.92
1406 8	DU_Z2_MAYU_3	24° 1' 7.497" N	87° 24' 35.986" E	21.00
1406 9	DU_Z2_MAYU_3	24° 1' 7.172" N	87° 24' 35.985" E	20.96
1407 0	DU_Z2_MAYU_3	24° 1' 6.847" N	87° 24' 35.984" E	21.15
1407 1	DU_Z2_MAYU_3	24° 1' 6.522" N	87° 24' 35.983" E	21.48
1407 2	DU_Z2_MAYU_3	24° 1' 6.197" N	87° 24' 35.982" E	21.68
1407 3	DU_Z2_MAYU_3	24° 1' 5.872" N	87° 24' 35.981" E	21.84
1407 4	DU_Z2_MAYU_3	24° 1' 5.547" N	87° 24' 35.980" E	21.87
1407 5	DU_Z2_MAYU_3	24° 1' 5.221" N	87° 24' 35.979" E	21.85
1407 6	DU_Z2_MAYU_3	24° 1' 4.896" N	87° 24' 35.978" E	21.80
1407 7	DU_Z2_MAYU_3	24° 1' 4.571" N	87° 24' 35.977" E	21.73
1407 8	DU_Z2_MAYU_3	24° 1' 4.246" N	87° 24' 35.976" E	21.76
1407 9	DU_Z2_MAYU_3	24° 1' 3.921" N	87° 24' 35.975" E	21.76
1408 0	DU_Z2_MAYU_3	24° 1' 3.596" N	87° 24' 35.973" E	21.77
1408 1	DU_Z2_MAYU_3	24° 1' 3.270" N	87° 24' 35.972" E	21.70
1408 2	DU_Z2_MAYU_3	24° 1' 2.945" N	87° 24' 35.971" E	21.69
1408 3	DU_Z2_MAYU_3	24° 1' 2.620" N	87° 24' 35.970" E	21.61
1408 4	DU_Z2_MAYU_3	24° 1' 2.295" N	87° 24' 35.969" E	21.56
1408 5	DU_Z2_MAYU_3	24° 1' 1.970" N	87° 24' 35.968" E	21.53
1408 6	DU_Z2_MAYU_3	24° 1' 9.122" N	87° 24' 36.345" E	20.33
1408 7	DU_Z2_MAYU_3	24° 1' 8.797" N	87° 24' 36.344" E	21.95
1408 8	DU_Z2_MAYU_3	24° 1' 8.472" N	87° 24' 36.343" E	20.62
1408 9	DU_Z2_MAYU_3	24° 1' 8.147" N	87° 24' 36.342" E	20.86
1409 0	DU_Z2_MAYU_3	24° 1' 7.822" N	87° 24' 36.341" E	21.02
1409 1	DU_Z2_MAYU_3	24° 1' 7.496" N	87° 24' 36.340" E	21.02
1409 2	DU_Z2_MAYU_3	24° 1' 7.171" N	87° 24' 36.339" E	20.96
1409 3	DU_Z2_MAYU_3	24° 1' 6.846" N	87° 24' 36.338" E	21.02
1409 4	DU_Z2_MAYU_3	24° 1' 6.521" N	87° 24' 36.337" E	21.30
1409 5	DU_Z2_MAYU_3	24° 1' 6.196" N	87° 24' 36.336" E	21.54
1409 6	DU_Z2_MAYU_3	24° 1' 5.871" N	87° 24' 36.335" E	21.78
1409 7	DU_Z2_MAYU_3	24° 1' 5.546" N	87° 24' 36.334" E	21.83
1409 8	DU_Z2_MAYU_3	24° 1' 5.220" N	87° 24' 36.333" E	21.89
1409 9	DU_Z2_MAYU_3	24° 1' 4.895" N	87° 24' 36.332" E	21.97
1410 0	DU_Z2_MAYU_3	24° 1' 4.570" N	87° 24' 36.331" E	21.87
1410 1	DU_Z2_MAYU_3	24° 1' 4.245" N	87° 24' 36.330" E	21.82
1410 2	DU_Z2_MAYU_3	24° 1' 3.920" N	87° 24' 36.328" E	21.80
1410 3	DU_Z2_MAYU_3	24° 1' 3.595" N	87° 24' 36.327" E	21.70
1410 4	DU_Z2_MAYU_3	24° 1' 3.269" N	87° 24' 36.326" E	21.70
1410 5	DU_Z2_MAYU_3	24° 1' 2.944" N	87° 24' 36.325" E	21.68
1410 6	DU_Z2_MAYU_3	24° 1' 2.619" N	87° 24' 36.324" E	21.57
1410 7	DU_Z2_MAYU_3	24° 1' 2.294" N	87° 24' 36.323" E	21.60
1410 8	DU_Z2_MAYU_3	24° 1' 1.969" N	87° 24' 36.322" E	21.63
1410 9	DU_Z2_MAYU_3	24° 1' 1.644" N	87° 24' 36.321" E	21.52
1411 0	DU_Z2_MAYU_3	24° 1' 8.796" N	87° 24' 36.698" E	20.31
1411 1	DU_Z2_MAYU_3	24° 1' 8.471" N	87° 24' 36.697" E	20.55
1411 2	DU_Z2_MAYU_3	24° 1' 8.146" N	87° 24' 36.696" E	20.56
1411 3	DU_Z2_MAYU_3	24° 1' 7.821" N	87° 24' 36.695" E	21.33
1411 4	DU_Z2_MAYU_3	24° 1' 7.496" N	87° 24' 36.694" E	21.00
1411 5	DU_Z2_MAYU_3	24° 1' 7.170" N	87° 24' 36.693" E	21.02
1411 6	DU_Z2_MAYU_3	24° 1' 6.845" N	87° 24' 36.692" E	20.90
1411 7	DU_Z2_MAYU_3	24° 1' 6.520" N	87° 24' 36.691" E	21.14
1411 8	DU_Z2_MAYU_3	24° 1' 6.195" N	87° 24' 36.690" E	21.46
1411 9	DU_Z2_MAYU_3	24° 1' 5.870" N	87° 24' 36.689" E	21.67
1412 0	DU_Z2_MAYU_3	24° 1' 5.545" N	87° 24' 36.688" E	21.89
1412 1	DU_Z2_MAYU_3	24° 1' 5.219" N	87° 24' 36.687" E	21.86
1412 2	DU_Z2_MAYU_3	24° 1' 4.894" N	87° 24' 36.686" E	21.84
1412 3	DU_Z2_MAYU_3	24° 1' 4.569" N	87° 24' 36.685" E	21.84
1412 4	DU_Z2_MAYU_3	24° 1' 4.244" N	87° 24' 36.684" E	21.81
1412 5	DU_Z2_MAYU_3	24° 1' 3.919" N	87° 24' 36.682" E	21.80
1412 6	DU_Z2_MAYU_3	24° 1' 3.594" N	87° 24' 36.681" E	21.81
1412 7	DU_Z2_MAYU_3	24° 1' 3.269" N	87° 24' 36.680" E	21.77
1412 8	DU_Z2_MAYU_3	24° 1' 2.943" N	87° 24' 36.679" E	21.70
1412 9	DU_Z2_MAYU_3	24° 1' 2.618" N	87° 24' 36.678" E	21.87
1413 0	DU_Z2_MAYU_3	24° 1' 2.293" N	87° 24' 36.677" E	21.69
1413 1	DU_Z2_MAYU_3	24° 1' 1.968" N	87° 24' 36.676" E	21.61
1413 2	DU_Z2_MAYU_3	24° 1' 1.643" N	87° 24' 36.675" E	21.60
1413 3	DU_Z2_MAYU_3	24° 1' 1.318" N	87° 24' 36.674" E	21.55
1413 4	DU_Z2_MAYU_3	24° 1' 0.992" N	87° 24' 36.673" E	21.58
1413 5	DU_Z2_MAYU_3	24° 1' 8.470" N	87° 24' 37.051" E	20.34
1413 6	DU_Z2_MAYU_3	24° 1' 8.145" N	87° 24' 37.050" E	20.31
1413 7	DU_Z2_MAYU_3	24° 1' 7.820" N	87° 24' 37.049" E	20.83
1413 8	DU_Z2_MAYU_3	24° 1' 7.495" N	87° 24' 37.048" E	20.98
1413 9	DU_Z2_MAYU_3	24° 1' 7.169" N	87° 24' 37.047" E	20.99
1414 0	DU_Z2_MAYU_3	24° 1' 6.844" N	87° 24' 37.046" E	20.86
1414 1	DU_Z2_MAYU_3	24° 1' 6.519" N	87° 24' 37.045" E	20.95
1414 2	DU_Z2_MAYU_3	24° 1' 6.194" N	87° 24' 37.044" E	21.45
1414 3	DU_Z2_MAYU_3	24° 1' 5.869" N	87° 24' 37.043" E	21.55
1414 4	DU_Z2_MAYU_3	24° 1' 5.544" N	87° 24' 37.042" E	21.71
1414 5	DU_Z2_MAYU_3	24° 1' 5.219" N	87° 24' 37.041" E	21.86
1414 6	DU_Z2_MAYU_3	24° 1' 4.893" N	87° 24' 37.040" E	21.79
1414 7	DU_Z2_MAYU_3	24° 1' 4.568" N	87° 24' 37.039" E	21.86
1414 8	DU_Z2_MAYU_3	24° 1' 4.243" N	87° 24' 37.037" E	21.83
1414 9	DU_Z2_MAYU_3	24° 1' 3.918" N	87° 24' 37.036" E	21.89
1415 0	DU_Z2_MAYU_3	24° 1' 3.593" N	87° 24' 37.035" E	21.82
1415 1	DU_Z2_MAYU_3	24° 1' 3.268" N	87° 24' 37.034" E	21.77
1415 2	DU_Z2_MAYU_3	24° 1' 2.942" N	87° 24' 37.033" E	21.85
1415 3	DU_Z2_MAYU_3	24° 1' 2.617" N	87° 24' 37.032" E	21.71
1415 4	DU_Z2_MAYU_3	24° 1' 2.292" N	87° 24' 37.031" E	21.83
1415 5	DU_Z2_MAYU_3	24° 1' 1.967" N	87° 24' 37.030" E	21.63
1415 6	DU_Z2_MAYU_3	24° 1' 1.642" N	87° 24' 37.029" E	21.61
1415 7	DU_Z2_MAYU_3	24° 1' 1.317" N	87° 24' 37.028" E	21.64
1415 8	DU_Z2_MAYU_3	24° 1' 0.992" N	87° 24' 37.027" E	21.67
1415 9	DU_Z2_MAYU_3	24° 1' 0.666" N	87° 24' 37.026" E	21.62
1416 0	DU_Z2_MAYU_3	24° 1' 7.819" N	87° 24' 37.403" E	20.74
1416 1	DU_Z2_MAYU_3	24° 1' 7.494" N	87° 24' 37.402" E	20.95
1416 2	DU_Z2_MAYU_3	24° 1' 7.168" N	87° 24' 37.401" E	21.02
1416 3	DU_Z2_MAYU_3	24° 1' 6.843" N	87° 24' 37.400" E	20.84
1416 4	DU_Z2_MAYU_3	24° 1' 6.518" N	87° 24' 37.399" E	20.94
1416 5	DU_Z2_MAYU_3	24° 1' 6.193" N	87° 24' 37.398" E	21.09
1416 6	DU_Z2_MAYU_3	24° 1' 5.868" N	87° 24' 37.397" E	21.49
1416 7	DU_Z2_MAYU_3	24° 1' 5.543" N	87° 24' 37.396" E	21.66
1416 8	DU_Z2_MAYU_3	24° 1' 5.218" N	87° 24' 37.395" E	21.75
1416 9	DU_Z2_MAYU_3	24° 1' 4.892" N	87° 24' 37.394" E	21.90
1417 0	DU_Z2_MAYU_3	24° 1' 4.567" N	87° 24' 37.393" E	21.84
1417 1	DU_Z2_MAYU_3	24° 1' 4.242" N	87° 24' 37.391" E	21.93
1417 2	DU_Z2_MAYU_3	24° 1' 3.917" N	87° 24' 37.390" E	21.89
1417 3	DU_Z2_MAYU_3	24° 1' 3.592" N	87° 24' 37.389" E	21.83
1417 4	DU_Z2_MAYU_3	24° 1' 3.267" N	87° 24' 37.388" E	21.80
1417 5	DU_Z2_MAYU_3	24° 1' 2.941" N	87° 24' 37.387" E	21.72
1417 6	DU_Z2_MAYU_3	24° 1' 2.616" N	87° 24' 37.386" E	21.70
1417 7	DU_Z2_MAYU_3	24° 1' 2.291" N	87° 24' 37.385" E	21.68
1417 8	DU_Z2_MAYU_3	24° 1' 1.966" N	87° 24' 37.384" E	21.77
1417 9	DU_Z2_MAYU_3	24° 1' 1.641" N	87° 24' 37.383" E	21.65
1418 0	DU_Z2_MAYU_3	24° 1' 1.316" N	87° 24' 37.382" E	21.60
1418 1	DU_Z2_MAYU_3	24° 1' 0.991" N	87° 24' 37.381" E	21.67
1418 2	DU_Z2_MAYU_3	24° 1' 0.665" N	87° 24' 37.380" E	21.58
1418 3	DU_Z2_MAYU_3	24° 1' 0.340" N	87° 24' 37.379" E	21.50
1418 4	DU_Z2_MAYU_3	24° 1' 7.493" N	87° 24' 37.756" E	20.71
1418 5	DU_Z2_MAYU_3	24° 1' 7.168" N	87° 24' 37.755" E	20.93

Approved
Jharkhand, Ranchi
Competent Assessment Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

14186	DU_Z2_MAYU_3	24° 1' 6.842" N	87° 24' 37.754" E	20.87
14187	DU_Z2_MAYU_3	24° 1' 6.517" N	87° 24' 37.753" E	20.95
14188	DU_Z2_MAYU_3	24° 1' 6.192" N	87° 24' 37.752" E	21.01
14189	DU_Z2_MAYU_3	24° 1' 5.867" N	87° 24' 37.751" E	21.28
14190	DU_Z2_MAYU_3	24° 1' 5.542" N	87° 24' 37.750" E	21.42
14191	DU_Z2_MAYU_3	24° 1' 5.217" N	87° 24' 37.749" E	21.75
14192	DU_Z2_MAYU_3	24° 1' 4.891" N	87° 24' 37.748" E	21.71
14193	DU_Z2_MAYU_3	24° 1' 4.566" N	87° 24' 37.746" E	21.71
14194	DU_Z2_MAYU_3	24° 1' 4.241" N	87° 24' 37.745" E	21.73
14195	DU_Z2_MAYU_3	24° 1' 3.916" N	87° 24' 37.744" E	21.79
14196	DU_Z2_MAYU_3	24° 1' 3.591" N	87° 24' 37.743" E	21.85
14197	DU_Z2_MAYU_3	24° 1' 3.266" N	87° 24' 37.742" E	21.84
14198	DU_Z2_MAYU_3	24° 1' 2.941" N	87° 24' 37.741" E	21.73
14199	DU_Z2_MAYU_3	24° 1' 2.615" N	87° 24' 37.740" E	21.82
14200	DU_Z2_MAYU_3	24° 1' 2.290" N	87° 24' 37.739" E	21.68
14201	DU_Z2_MAYU_3	24° 1' 1.965" N	87° 24' 37.738" E	21.80
14202	DU_Z2_MAYU_3	24° 1' 1.640" N	87° 24' 37.737" E	21.63
14203	DU_Z2_MAYU_3	24° 1' 1.315" N	87° 24' 37.736" E	21.65
14204	DU_Z2_MAYU_3	24° 1' 0.990" N	87° 24' 37.735" E	21.70
14205	DU_Z2_MAYU_3	24° 1' 0.664" N	87° 24' 37.734" E	21.56
14206	DU_Z2_MAYU_3	24° 1' 0.339" N	87° 24' 37.733" E	21.56
14207	DU_Z2_MAYU_3	24° 1' 0.014" N	87° 24' 37.732" E	21.49
14208	DU_Z2_MAYU_3	24° 1' 7.167" N	87° 24' 38.109" E	20.51
14209	DU_Z2_MAYU_3	24° 1' 6.841" N	87° 24' 38.108" E	21.58
14210	DU_Z2_MAYU_3	24° 1' 6.516" N	87° 24' 38.107" E	20.74
14211	DU_Z2_MAYU_3	24° 1' 6.191" N	87° 24' 38.106" E	20.98
14212	DU_Z2_MAYU_3	24° 1' 5.866" N	87° 24' 38.105" E	21.13
14213	DU_Z2_MAYU_3	24° 1' 5.541" N	87° 24' 38.104" E	21.33
14214	DU_Z2_MAYU_3	24° 1' 5.216" N	87° 24' 38.103" E	21.44
14215	DU_Z2_MAYU_3	24° 1' 4.891" N	87° 24' 38.102" E	21.61
14216	DU_Z2_MAYU_3	24° 1' 4.565" N	87° 24' 38.100" E	21.66
14217	DU_Z2_MAYU_3	24° 1' 4.240" N	87° 24' 38.099" E	21.74
14218	DU_Z2_MAYU_3	24° 1' 3.915" N	87° 24' 38.098" E	21.73
14219	DU_Z2_MAYU_3	24° 1' 3.590" N	87° 24' 38.097" E	21.82
14220	DU_Z2_MAYU_3	24° 1' 3.265" N	87° 24' 38.096" E	21.81
14221	DU_Z2_MAYU_3	24° 1' 2.940" N	87° 24' 38.095" E	21.80
14222	DU_Z2_MAYU_3	24° 1' 2.614" N	87° 24' 38.094" E	21.77
14223	DU_Z2_MAYU_3	24° 1' 2.289" N	87° 24' 38.093" E	21.75
14224	DU_Z2_MAYU_3	24° 1' 1.964" N	87° 24' 38.092" E	21.73
14225	DU_Z2_MAYU_3	24° 1' 1.639" N	87° 24' 38.091" E	21.71
14226	DU_Z2_MAYU_3	24° 1' 1.314" N	87° 24' 38.090" E	21.67
14227	DU_Z2_MAYU_3	24° 1' 0.989" N	87° 24' 38.089" E	21.66
14228	DU_Z2_MAYU_3	24° 1' 0.664" N	87° 24' 38.088" E	21.60
14229	DU_Z2_MAYU_3	24° 1' 0.338" N	87° 24' 38.087" E	21.53
14230	DU_Z2_MAYU_3	24° 1' 0.013" N	87° 24' 38.086" E	21.44
14231	DU_Z2_MAYU_3	24° 0' 59.688" N	87° 24' 38.085" E	21.44
14232	DU_Z2_MAYU_3	24° 0' 59.363" N	87° 24' 38.084" E	21.59
14233	DU_Z2_MAYU_3	24° 1' 6.515" N	87° 24' 38.461" E	21.60
14234	DU_Z2_MAYU_3	24° 1' 6.190" N	87° 24' 38.460" E	20.83
14235	DU_Z2_MAYU_3	24° 1' 5.865" N	87° 24' 38.459" E	21.02
14236	DU_Z2_MAYU_3	24° 1' 5.540" N	87° 24' 38.458" E	21.17
14237	DU_Z2_MAYU_3	24° 1' 5.215" N	87° 24' 38.457" E	21.31
14238	DU_Z2_MAYU_3	24° 1' 4.890" N	87° 24' 38.455" E	21.46
14239	DU_Z2_MAYU_3	24° 1' 4.564" N	87° 24' 38.454" E	21.66
14240	DU_Z2_MAYU_3	24° 1' 4.239" N	87° 24' 38.453" E	21.58
14241	DU_Z2_MAYU_3	24° 1' 3.914" N	87° 24' 38.452" E	21.62
14242	DU_Z2_MAYU_3	24° 1' 3.589" N	87° 24' 38.451" E	21.71
14243	DU_Z2_MAYU_3	24° 1' 3.264" N	87° 24' 38.450" E	21.83
14244	DU_Z2_MAYU_3	24° 1' 2.939" N	87° 24' 38.449" E	21.86
14245	DU_Z2_MAYU_3	24° 1' 2.613" N	87° 24' 38.448" E	21.89
14246	DU_Z2_MAYU_3	24° 1' 2.288" N	87° 24' 38.447" E	21.92
14247	DU_Z2_MAYU_3	24° 1' 1.963" N	87° 24' 38.446" E	21.76
14248	DU_Z2_MAYU_3	24° 1' 1.638" N	87° 24' 38.445" E	21.78
14249	DU_Z2_MAYU_3	24° 1' 1.313" N	87° 24' 38.444" E	21.73
14250	DU_Z2_MAYU_3	24° 1' 0.988" N	87° 24' 38.443" E	21.70
14251	DU_Z2_MAYU_3	24° 1' 0.663" N	87° 24' 38.442" E	21.69
14252	DU_Z2_MAYU_3	24° 1' 0.337" N	87° 24' 38.441" E	21.66
14253	DU_Z2_MAYU_3	24° 1' 0.012" N	87° 24' 38.440" E	21.73
14254	DU_Z2_MAYU_3	24° 0' 59.687" N	87° 24' 38.439" E	21.41
14255	DU_Z2_MAYU_3	24° 0' 59.362" N	87° 24' 38.438" E	21.28
14256	DU_Z2_MAYU_3	24° 0' 59.037" N	87° 24' 38.437" E	21.34
14257	DU_Z2_MAYU_3	24° 1' 6.189" N	87° 24' 38.814" E	20.68
14258	DU_Z2_MAYU_3	24° 1' 5.864" N	87° 24' 38.813" E	21.13
14259	DU_Z2_MAYU_3	24° 1' 5.539" N	87° 24' 38.812" E	20.86
14260	DU_Z2_MAYU_3	24° 1' 5.214" N	87° 24' 38.811" E	21.18
14261	DU_Z2_MAYU_3	24° 1' 4.889" N	87° 24' 38.809" E	21.43
14262	DU_Z2_MAYU_3	24° 1' 4.563" N	87° 24' 38.808" E	21.60
14263	DU_Z2_MAYU_3	24° 1' 4.238" N	87° 24' 38.807" E	21.61
14264	DU_Z2_MAYU_3	24° 1' 3.913" N	87° 24' 38.806" E	21.61
14265	DU_Z2_MAYU_3	24° 1' 3.586" N	87° 24' 38.805" E	21.66
14266	DU_Z2_MAYU_3	24° 1' 3.263" N	87° 24' 38.804" E	21.75
14267	DU_Z2_MAYU_3	24° 1' 2.938" N	87° 24' 38.803" E	21.85
14268	DU_Z2_MAYU_3	24° 1' 2.613" N	87° 24' 38.802" E	21.75
14269	DU_Z2_MAYU_3	24° 1' 2.287" N	87° 24' 38.801" E	21.75
14270	DU_Z2_MAYU_3	24° 1' 1.962" N	87° 24' 38.800" E	21.79
14271	DU_Z2_MAYU_3	24° 1' 1.637" N	87° 24' 38.799" E	21.68
14272	DU_Z2_MAYU_3	24° 1' 1.312" N	87° 24' 38.798" E	21.71
14273	DU_Z2_MAYU_3	24° 1' 0.987" N	87° 24' 38.797" E	21.67
14274	DU_Z2_MAYU_3	24° 1' 0.662" N	87° 24' 38.796" E	21.62
14275	DU_Z2_MAYU_3	24° 1' 0.336" N	87° 24' 38.795" E	21.81
14276	DU_Z2_MAYU_3	24° 1' 0.011" N	87° 24' 38.794" E	21.94
14277	DU_Z2_MAYU_3	24° 0' 59.686" N	87° 24' 38.793" E	21.87
14278	DU_Z2_MAYU_3	24° 0' 59.361" N	87° 24' 38.792" E	21.59
14279	DU_Z2_MAYU_3	24° 0' 59.036" N	87° 24' 38.791" E	21.32
14280	DU_Z2_MAYU_3	24° 0' 58.711" N	87° 24' 38.790" E	21.38
14281	DU_Z2_MAYU_3	24° 1' 5.863" N	87° 24' 39.167" E	21.48
14282	DU_Z2_MAYU_3	24° 1' 5.538" N	87° 24' 39.166" E	21.09
14283	DU_Z2_MAYU_3	24° 1' 5.213" N	87° 24' 39.164" E	20.86
14284	DU_Z2_MAYU_3	24° 1' 4.888" N	87° 24' 39.163" E	21.25
14285	DU_Z2_MAYU_3	24° 1' 4.563" N	87° 24' 39.162" E	21.43
14286	DU_Z2_MAYU_3	24° 1' 4.237" N	87° 24' 39.161" E	21.68
14287	DU_Z2_MAYU_3	24° 1' 3.912" N	87° 24' 39.160" E	21.62
14288	DU_Z2_MAYU_3	24° 1' 3.587" N	87° 24' 39.159" E	21.59
14289	DU_Z2_MAYU_3	24° 1' 3.262" N	87° 24' 39.158" E	21.63
14290	DU_Z2_MAYU_3	24° 1' 2.937" N	87° 24' 39.157" E	21.81
14291	DU_Z2_MAYU_3	24° 1' 2.612" N	87° 24' 39.156" E	21.93
14292	DU_Z2_MAYU_3	24° 1' 2.286" N	87° 24' 39.155" E	22.11
14293	DU_Z2_MAYU_3	24° 1' 1.961" N	87° 24' 39.154" E	21.90
14294	DU_Z2_MAYU_3	24° 1' 1.636" N	87° 24' 39.153" E	21.74
14295	DU_Z2_MAYU_3	24° 1' 1.311" N	87° 24' 39.152" E	21.74
14296	DU_Z2_MAYU_3	24° 1' 0.986" N	87° 24' 39.151" E	21.72
14297	DU_Z2_MAYU_3	24° 1' 0.661" N	87° 24' 39.150" E	21.70
14298	DU_Z2_MAYU_3	24° 1' 0.336" N	87° 24' 39.149" E	21.67
14299	DU_Z2_MAYU_3	24° 1' 0.010" N	87° 24' 39.148" E	21.53
14300	DU_Z2_MAYU_3	24° 0' 59.685" N	87° 24' 39.147" E	21.58
14301	DU_Z2_MAYU_3	24° 0' 59.360" N	87° 24' 39.146" E	21.97
14302	DU_Z2_MAYU_3	24° 0' 59.035" N	87° 24' 39.145" E	21.35
14303	DU_Z2_MAYU_3	24° 0' 58.710" N	87° 24' 39.144" E	21.31
14304	DU_Z2_MAYU_3	24° 0' 58.385" N	87° 24' 39.143" E	21.35
14305	DU_Z2_MAYU_3	24° 1' 5.212" N	87° 24' 39.518" E	20.94
14306	DU_Z2_MAYU_3	24° 1' 4.887" N	87° 24' 39.517" E	20.90
14307	DU_Z2_MAYU_3	24° 1' 4.562" N	87° 24' 39.516" E	21.32
14308	DU_Z2_MAYU_3	24° 1' 4.236" N	87° 24' 39.515" E	21.51
14309	DU_Z2_MAYU_3	24° 1' 3.911" N	87° 24' 39.514" E	21.60
14310	DU_Z2_MAYU_3	24° 1' 3.586" N	87° 24' 39.513" E	21.59
14311	DU_Z2_MAYU_3	24° 1' 3.261" N	87° 24' 39.512" E	21.62
14312	DU_Z2_MAYU_3	24° 1' 2.936" N	87° 24' 39.511" E	21.63
14313	DU_Z2_MAYU_3	24° 1' 2.611" N	87° 24' 39.510" E	21.75
14314	DU_Z2_MAYU_3	24° 1' 2.285" N	87° 24' 39.509" E	21.86
14315	DU_Z2_MAYU_3	24° 1' 1.960" N	87° 24' 39.508" E	21.81
14316	DU_Z2_MAYU_3	24° 1' 1.635" N	87° 24' 39.507" E	21.80
14317	DU_Z2_MAYU_3	24° 1' 1.310" N	87° 24' 39.506" E	21.78
14318	DU_Z2_MAYU_3	24° 1' 0.985" N	87° 24' 39.505" E	21.72
14319	DU_Z2_MAYU_3	24° 1' 0.660" N	87° 24' 39.504" E	21.72
14320	DU_Z2_MAYU_3	24° 1' 0.335" N	87° 24' 39.503" E	21.72
14321	DU_Z2_MAYU_3	24° 1' 0.009" N	87° 24' 39.502" E	21.70
14322	DU_Z2_MAYU_3	24° 0' 59.684" N	87° 24' 39.501" E	21.61
14323	DU_Z2_MAYU_3	24° 0' 59.359" N	87° 24' 39.500" E	21.50
14324	DU_Z2_MAYU_3	24° 0' 59.034" N	87° 24' 39.499" E	21.44
14325	DU_Z2_MAYU_3	24° 0' 58.709" N	87° 24' 39.498" E	21.15
14326	DU_Z2_MAYU_3	24° 0' 58.384" N	87° 24' 39.497" E	21.41
14327	DU_Z2_MAYU_3	24° 0' 58.058" N	87° 24' 39.496" E	21.42
14328	DU_Z2_MAYU_3	24° 0' 57.733" N	87° 24' 39.495" E	21.38
14329	DU_Z2_MAYU_3	24° 1' 4.886" N	87° 24' 39.871" E	20.94
14330	DU_Z2_MAYU_3	24° 1' 4.561" N	87° 24' 39.870" E	21.00
14331	DU_Z2_MAYU_3	24° 1' 4.235" N	87° 24' 39.869" E	21.38
14332	DU_Z2_MAYU_3	24° 1' 3.910" N	87° 24' 39.868" E	21.52
14333	DU_Z2_MAYU_3	24° 1' 3.585" N	87° 24' 39.867" E	21.55
14334	DU_Z2_MAYU_3	24° 1' 3.260" N	87° 24' 39.866" E	21.55
14335	DU_Z2_MAYU_3	24° 1' 2.935" N	87° 24' 39.865" E	21.57
14336	DU_Z2_MAYU_3	24° 1' 2.610" N	87° 24' 39.864" E	21.57
14337	DU_Z2_MAYU_3	24° 1' 2.285" N	87° 24' 39.863" E	21.70
14338	DU_Z2_MAYU_3	24° 1' 1.959" N	87° 24' 39.862" E	21.81
14339	DU_Z2_MAYU_3	24° 1' 1.634" N	87° 24' 39.861" E	21.94
14340	DU_Z2_MAYU_3	24° 1' 1.309" N	87° 24' 39.860" E	21.75
14341	DU_Z2_MAYU_3	24° 1' 0.984" N	87° 24' 39.859" E	21.76
14342	DU_Z2_MAYU_3	24° 1' 0.659" N	87° 24' 39.858" E	21.67
14343	DU_Z2_MAYU_3	24° 1' 0.334" N	87° 24' 39.857" E	21.58
14344	DU_Z2_MAYU_3	24° 1' 0.008" N	87° 24' 39.856" E	21.62
14345	DU_Z2_MAYU_3	24° 0' 59.683" N	87° 24' 39.855" E	21.75
14346	DU_Z2_MAYU_3	24° 0' 59.358" N	87° 24' 39.854" E	21.65
14347	DU_Z2_MAYU_3	24° 0' 59.033" N	87° 24' 39.853" E	21.53
14348	DU_Z2_MAYU_3	24° 0' 58.708" N	87° 24' 39.852" E	21.44
14349	DU_Z2_MAYU_3	24° 0' 58.383" N	87° 24' 39.851" E	21.43
14350	DU_Z2_MAYU_3	24° 0' 58.058" N	87° 24' 39.850" E	21.91
14351	DU_Z2_MAYU_3	24° 0' 57.732" N	87° 24' 39.849" E	21.38
14352	DU_Z2_MAYU_3	24° 0' 57.407" N	87° 24' 39.848" E	21.48
14353	DU_Z2_MAYU_3	24° 1' 4.235" N	87° 24' 40.223" E	21.31
14354	DU_Z2_MAYU_3	24° 1' 3.909" N	87° 24' 40.222" E	21.44
14355	DU_Z2_MAYU_3	24° 1' 3.584" N	87° 24' 40.221" E	21.49
14356	DU_Z2_MAYU_3	24° 1' 3.259" N	87° 24' 40.220" E	21.49
14357	DU_Z2_MAYU_3	24° 1' 2.934" N	87° 24' 40.219" E	21.37
14358	DU_Z2_MAYU_3	24° 1' 2.609" N	87° 24' 40.218" E	21.30
14359	DU_Z2_MAYU_3	24° 1' 2.284" N	87° 24' 40.217" E	21.53
14360	DU_Z2_MAYU_3	24° 1' 1.958" N	87° 24' 40.216" E	21.79
14361	DU_Z2_MAYU_3	24° 1' 1.633" N	87° 24' 40.215" E	21.99
14362	DU_Z2_MAYU_3	24° 1' 1.308" N	87° 24' 40.214" E	21.96
14363	DU_Z2_MAYU_3	24° 1' 0.983" N	87° 24' 40.213" E	21.88
14364	DU_Z2_MAYU_3	24° 1' 0.658" N	87° 24' 40.212" E	21.77
14365	DU_Z2_MAYU_3	24° 1' 0.333" N	87° 24' 40.211" E	21.62
14366	DU_Z2_MAYU_3	24° 1' 0.008" N	87° 24' 40.210" E	21.62
14367	DU_Z2_MAYU_3	24° 0' 59.682" N	87° 24' 40.209" E	21.55
14368	DU_Z2_MAYU_3	24° 0' 59.357" N	87° 24' 40.208" E	21.53
14369	DU_Z2_MAYU_3	24° 0' 59.032" N	87° 24' 40.207" E	21.49
14370	DU_Z2_MAYU_3	24° 0' 58.707" N	87° 24' 40.206" E	21.57
14371	DU_Z2_MAYU_3	24° 0' 58.382" N	87° 24' 40.205" E	21.42
14372	DU_Z2_MAYU_3	24° 0' 58.057" N	87° 24' 40.204" E	21.44
14373	DU_Z2_MAYU_3	24° 0' 57.731" N	87° 24' 40.203" E	21.33
14374	DU_Z2_MAYU_3	24° 0' 57.406" N	87° 24' 40.202" E	21.11
14375	DU_Z2_MAYU_3	24° 0' 57.081" N	87° 24' 40.201" E	21.47
14376	DU_Z2_MAYU_3	24° 1' 3.908" N	87° 24' 40.576" E	21.08
14377	DU_Z2_MAYU_3	24° 1' 3.583" N	87° 24' 40.575" E	21.35
14378	DU_Z2_MAYU_3	24° 1' 3.258" N	87° 24' 40.574" E	21.47
14379	DU_Z2_MAYU_3	24° 1' 2.933" N	87° 24' 40.573" E	21.47
14380	DU_Z2_MAYU_3	24° 1' 2.608" N	87° 24' 40.572" E	21.33
14381	DU_Z2_MAYU_3	24° 1' 2.283" N	87° 24' 40.571" E	21.22
14382	DU_Z2_MAYU_3	24° 1' 1.957" N	87° 24' 40.570" E	21.43
14383	DU_Z2_MAYU_3	24° 1' 1.632" N	87° 24' 40.569" E	21.59
14384	DU_Z2_MAYU_3	24° 1' 1.307" N	87° 24' 40.568" E	21.78
14385	DU_Z2_MAYU_3	24° 1' 0.982" N	87° 24' 40.567" E	21.86
14386	DU_Z2_MAYU_3	24° 1' 0.657" N	87° 24' 40.566" E	21.93
14387	DU_Z2_MAYU_3	24° 1' 0.332" N	87° 24' 40.565" E	21.81
14388	DU_Z2_MAYU_3	24° 1' 0.007" N	87° 24' 40.564" E	21.87
14389	DU_Z2_MAYU_3	24° 0' 59.681" N	87° 24' 40.563" E	21.75
14390	DU_Z2_MAYU_3	24° 0' 59.356" N	87° 24' 40.562" E	21.60
14391	DU_Z2_MAYU_3	24° 0' 59.031" N	87° 24' 40.561" E	21.57
14392	DU_Z2_MAYU_3	24° 0' 58.706" N	87° 24' 40.560" E	21.57
14393	DU_Z2_MAYU_3	24° 0' 58.381" N	87° 24' 40.559" E	21.63
14394	DU_Z2_MAYU_3	24° 0' 58.056" N	87° 24' 40.558" E	21.41
14395	DU_Z2_MAYU_3	24° 0' 57.730" N	87° 24' 40.557" E	21.48
14396	DU_Z2_MAYU_3	24° 0' 57.405" N	87° 24' 40.556" E	21.67
14397	DU_Z2_MAYU_3	24° 0' 57.080" N	87° 24' 40.555" E	21.33
14398	DU_Z2_MAYU_3	24° 0' 56.755" N	87° 24' 40.554" E	21.39
14399	DU_Z2_MAYU_3	24° 1' 3.582" N	87° 24' 40.929" E	20.82
14400	DU_Z2_MAYU_3	24° 1' 3.257" N	87° 24' 40.928" E	21.02
14401	DU_Z2_MAYU_3	24° 1' 2.932" N	87° 24' 40.927" E	21.28
14402	DU_Z2_MAYU_3	24° 1' 2.607" N	87° 24' 40.926" E	21.32
14403	DU_Z2_MAYU_3	24° 1' 2.282" N	87° 24' 40.925" E	21.25
14404	DU_Z2_MAYU_3	24° 1' 1.957" N	87° 24' 40.924" E	21.22
14405	DU_Z2_MAYU_3	24° 1' 1.631" N	87° 24' 40.923" E	21.46
14406	DU_Z2_MAYU_3	24° 1' 1.306" N	87° 24' 40.922" E	21.56
14407	DU_Z2_MAYU_3	24° 1' 0.981" N	87° 24' 40.921" E	21.65
14408	DU_Z2_MAYU_3	24° 1' 0.656" N	87° 24' 40.920" E	21.68
14409	DU_Z2_MAYU_3	24° 1' 0.331" N	87° 24' 40.919" E	21.77
14410	DU_Z2_MAYU_3	24° 1' 0.006" N	87° 24' 40.918" E	21.77

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1441	DU_Z2_MAYU_3	24° 0' 59.680" N	87° 24' 40.917" E	21.82
1442	DU_Z2_MAYU_3	24° 0' 59.355" N	87° 24' 40.916" E	21.85
1443	DU_Z2_MAYU_3	24° 0' 59.030" N	87° 24' 40.915" E	21.85
1444	DU_Z2_MAYU_3	24° 0' 58.705" N	87° 24' 40.914" E	21.75
1445	DU_Z2_MAYU_3	24° 0' 58.380" N	87° 24' 40.913" E	21.69
1446	DU_Z2_MAYU_3	24° 0' 58.055" N	87° 24' 40.912" E	21.63
1447	DU_Z2_MAYU_3	24° 0' 57.730" N	87° 24' 40.911" E	21.44
1448	DU_Z2_MAYU_3	24° 0' 57.404" N	87° 24' 40.910" E	21.25
1449	DU_Z2_MAYU_3	24° 0' 57.079" N	87° 24' 40.909" E	21.45
1450	DU_Z2_MAYU_3	24° 0' 56.754" N	87° 24' 40.908" E	21.41
1451	DU_Z2_MAYU_3	24° 0' 56.429" N	87° 24' 40.906" E	21.26
1452	DU_Z2_MAYU_3	24° 0' 56.104" N	87° 24' 40.905" E	21.21
1453	DU_Z2_MAYU_3	24° 1' 2.931" N	87° 24' 41.281" E	20.95
1454	DU_Z2_MAYU_3	24° 1' 2.606" N	87° 24' 41.280" E	21.03
1455	DU_Z2_MAYU_3	24° 1' 2.281" N	87° 24' 41.279" E	21.06
1456	DU_Z2_MAYU_3	24° 1' 1.956" N	87° 24' 41.278" E	21.02
1457	DU_Z2_MAYU_3	24° 1' 1.630" N	87° 24' 41.277" E	20.97
1458	DU_Z2_MAYU_3	24° 1' 1.305" N	87° 24' 41.276" E	21.30
1459	DU_Z2_MAYU_3	24° 1' 0.980" N	87° 24' 41.275" E	21.69
1460	DU_Z2_MAYU_3	24° 1' 0.655" N	87° 24' 41.274" E	21.68
1461	DU_Z2_MAYU_3	24° 1' 0.330" N	87° 24' 41.273" E	21.71
1462	DU_Z2_MAYU_3	24° 1' 0.005" N	87° 24' 41.272" E	21.69
1463	DU_Z2_MAYU_3	24° 0' 59.680" N	87° 24' 41.271" E	21.61
1464	DU_Z2_MAYU_3	24° 0' 59.354" N	87° 24' 41.270" E	21.59
1465	DU_Z2_MAYU_3	24° 0' 59.029" N	87° 24' 41.269" E	21.63
1466	DU_Z2_MAYU_3	24° 0' 58.704" N	87° 24' 41.268" E	21.53
1467	DU_Z2_MAYU_3	24° 0' 58.379" N	87° 24' 41.267" E	21.56
1468	DU_Z2_MAYU_3	24° 0' 58.054" N	87° 24' 41.266" E	21.44
1469	DU_Z2_MAYU_3	24° 0' 57.729" N	87° 24' 41.265" E	21.45
1470	DU_Z2_MAYU_3	24° 0' 57.403" N	87° 24' 41.264" E	21.41
1471	DU_Z2_MAYU_3	24° 0' 57.078" N	87° 24' 41.263" E	21.33
1472	DU_Z2_MAYU_3	24° 0' 56.753" N	87° 24' 41.261" E	21.30
1473	DU_Z2_MAYU_3	24° 0' 56.428" N	87° 24' 41.260" E	21.48
1474	DU_Z2_MAYU_3	24° 0' 56.103" N	87° 24' 41.259" E	21.33
1475	DU_Z2_MAYU_3	24° 0' 55.778" N	87° 24' 41.258" E	22.10
1476	DU_Z2_MAYU_3	24° 1' 2.605" N	87° 24' 41.634" E	21.38
1477	DU_Z2_MAYU_3	24° 1' 2.280" N	87° 24' 41.633" E	21.31
1478	DU_Z2_MAYU_3	24° 1' 1.955" N	87° 24' 41.632" E	21.23
1479	DU_Z2_MAYU_3	24° 1' 1.629" N	87° 24' 41.631" E	21.13
1480	DU_Z2_MAYU_3	24° 1' 1.304" N	87° 24' 41.630" E	21.00
1481	DU_Z2_MAYU_3	24° 1' 0.979" N	87° 24' 41.629" E	21.36
1482	DU_Z2_MAYU_3	24° 1' 0.654" N	87° 24' 41.628" E	21.50
1483	DU_Z2_MAYU_3	24° 1' 0.329" N	87° 24' 41.627" E	21.56
1484	DU_Z2_MAYU_3	24° 1' 0.004" N	87° 24' 41.626" E	21.54
1485	DU_Z2_MAYU_3	24° 0' 59.679" N	87° 24' 41.625" E	21.59
1486	DU_Z2_MAYU_3	24° 0' 59.353" N	87° 24' 41.624" E	22.00
1487	DU_Z2_MAYU_3	24° 0' 59.028" N	87° 24' 41.623" E	21.59
1488	DU_Z2_MAYU_3	24° 0' 58.703" N	87° 24' 41.622" E	21.45
1489	DU_Z2_MAYU_3	24° 0' 58.378" N	87° 24' 41.621" E	21.55
1490	DU_Z2_MAYU_3	24° 0' 58.053" N	87° 24' 41.620" E	21.70
1491	DU_Z2_MAYU_3	24° 0' 57.728" N	87° 24' 41.619" E	21.44
1492	DU_Z2_MAYU_3	24° 0' 57.402" N	87° 24' 41.618" E	21.36
1493	DU_Z2_MAYU_3	24° 0' 57.077" N	87° 24' 41.617" E	21.31
1494	DU_Z2_MAYU_3	24° 0' 56.752" N	87° 24' 41.615" E	21.26
1495	DU_Z2_MAYU_3	24° 0' 56.427" N	87° 24' 41.614" E	21.50
1496	DU_Z2_MAYU_3	24° 0' 56.102" N	87° 24' 41.613" E	21.64
1497	DU_Z2_MAYU_3	24° 0' 55.777" N	87° 24' 41.612" E	21.35
1498	DU_Z2_MAYU_3	24° 0' 55.452" N	87° 24' 41.611" E	21.18
1499	DU_Z2_MAYU_3	24° 1' 2.279" N	87° 24' 41.987" E	20.83
1470	DU_Z2_MAYU_3	24° 1' 1.954" N	87° 24' 41.986" E	21.01
1471	DU_Z2_MAYU_3	24° 1' 1.629" N	87° 24' 41.985" E	20.95
1472	DU_Z2_MAYU_3	24° 1' 1.303" N	87° 24' 41.984" E	21.04
1473	DU_Z2_MAYU_3	24° 1' 0.978" N	87° 24' 41.983" E	21.13
1474	DU_Z2_MAYU_3	24° 1' 0.653" N	87° 24' 41.982" E	21.30
1475	DU_Z2_MAYU_3	24° 1' 0.328" N	87° 24' 41.981" E	21.42
1476	DU_Z2_MAYU_3	24° 1' 0.003" N	87° 24' 41.980" E	21.54
1477	DU_Z2_MAYU_3	24° 0' 59.678" N	87° 24' 41.979" E	21.67
1478	DU_Z2_MAYU_3	24° 0' 59.352" N	87° 24' 41.978" E	21.63
1479	DU_Z2_MAYU_3	24° 0' 59.027" N	87° 24' 41.977" E	21.74
1480	DU_Z2_MAYU_3	24° 0' 58.702" N	87° 24' 41.976" E	21.66
1481	DU_Z2_MAYU_3	24° 0' 58.377" N	87° 24' 41.975" E	21.48
1482	DU_Z2_MAYU_3	24° 0' 58.052" N	87° 24' 41.974" E	21.64
1483	DU_Z2_MAYU_3	24° 0' 57.727" N	87° 24' 41.973" E	21.43
1484	DU_Z2_MAYU_3	24° 0' 57.402" N	87° 24' 41.972" E	21.38
1485	DU_Z2_MAYU_3	24° 0' 57.076" N	87° 24' 41.970" E	21.35
1486	DU_Z2_MAYU_3	24° 0' 56.751" N	87° 24' 41.969" E	21.35
1487	DU_Z2_MAYU_3	24° 0' 56.426" N	87° 24' 41.968" E	21.38
1488	DU_Z2_MAYU_3	24° 0' 56.101" N	87° 24' 41.967" E	21.30
1489	DU_Z2_MAYU_3	24° 0' 55.776" N	87° 24' 41.966" E	21.44
1490	DU_Z2_MAYU_3	24° 0' 55.451" N	87° 24' 41.965" E	21.33
1491	DU_Z2_MAYU_3	24° 0' 55.125" N	87° 24' 41.964" E	21.26
1492	DU_Z2_MAYU_3	24° 1' 1.628" N	87° 24' 42.339" E	21.16
1493	DU_Z2_MAYU_3	24° 1' 1.302" N	87° 24' 42.338" E	20.87
1494	DU_Z2_MAYU_3	24° 1' 0.977" N	87° 24' 42.337" E	21.03
1495	DU_Z2_MAYU_3	24° 1' 0.652" N	87° 24' 42.336" E	21.14
1496	DU_Z2_MAYU_3	24° 1' 0.327" N	87° 24' 42.335" E	21.29
1497	DU_Z2_MAYU_3	24° 1' 0.002" N	87° 24' 42.334" E	21.44
1498	DU_Z2_MAYU_3	24° 0' 59.677" N	87° 24' 42.333" E	21.43
1499	DU_Z2_MAYU_3	24° 0' 59.352" N	87° 24' 42.332" E	21.45
1500	DU_Z2_MAYU_3	24° 0' 59.026" N	87° 24' 42.331" E	21.51
1501	DU_Z2_MAYU_3	24° 0' 58.701" N	87° 24' 42.330" E	21.47
1502	DU_Z2_MAYU_3	24° 0' 58.376" N	87° 24' 42.329" E	21.46
1503	DU_Z2_MAYU_3	24° 0' 58.051" N	87° 24' 42.328" E	21.38
1504	DU_Z2_MAYU_3	24° 0' 57.726" N	87° 24' 42.327" E	21.26
1505	DU_Z2_MAYU_3	24° 0' 57.401" N	87° 24' 42.325" E	21.38
1506	DU_Z2_MAYU_3	24° 0' 57.075" N	87° 24' 42.324" E	21.54
1507	DU_Z2_MAYU_3	24° 0' 56.750" N	87° 24' 42.323" E	21.37
1508	DU_Z2_MAYU_3	24° 0' 56.425" N	87° 24' 42.322" E	21.45
1509	DU_Z2_MAYU_3	24° 0' 56.100" N	87° 24' 42.321" E	21.28
1510	DU_Z2_MAYU_3	24° 0' 55.775" N	87° 24' 42.320" E	21.38
1511	DU_Z2_MAYU_3	24° 0' 55.450" N	87° 24' 42.319" E	21.27
1512	DU_Z2_MAYU_3	24° 0' 55.125" N	87° 24' 42.318" E	21.25
1513	DU_Z2_MAYU_3	24° 0' 54.799" N	87° 24' 42.317" E	21.29
1514	DU_Z2_MAYU_3	24° 0' 54.474" N	87° 24' 42.316" E	21.52
1515	DU_Z2_MAYU_3	24° 1' 1.301" N	87° 24' 42.692" E	20.90
1516	DU_Z2_MAYU_3	24° 1' 0.976" N	87° 24' 42.691" E	20.96
1517	DU_Z2_MAYU_3	24° 1' 0.651" N	87° 24' 42.690" E	21.03
1518	DU_Z2_MAYU_3	24° 1' 0.326" N	87° 24' 42.689" E	21.16
1519	DU_Z2_MAYU_3	24° 1' 0.001" N	87° 24' 42.688" E	21.28
1520	DU_Z2_MAYU_3	24° 0' 59.676" N	87° 24' 42.687" E	21.44
1521	DU_Z2_MAYU_3	24° 0' 59.351" N	87° 24' 42.686" E	21.54
1522	DU_Z2_MAYU_3	24° 0' 59.025" N	87° 24' 42.685" E	21.52
1523	DU_Z2_MAYU_3	24° 0' 58.700" N	87° 24' 42.684" E	21.50
1524	DU_Z2_MAYU_3	24° 0' 58.375" N	87° 24' 42.683" E	21.57
1525	DU_Z2_MAYU_3	24° 0' 58.050" N	87° 24' 42.682" E	21.61
1526	DU_Z2_MAYU_3	24° 0' 57.725" N	87° 24' 42.681" E	21.59
1527	DU_Z2_MAYU_3	24° 0' 57.400" N	87° 24' 42.679" E	21.44
1528	DU_Z2_MAYU_3	24° 0' 57.074" N	87° 24' 42.678" E	21.42
1529	DU_Z2_MAYU_3	24° 0' 56.749" N	87° 24' 42.677" E	21.32
1530	DU_Z2_MAYU_3	24° 0' 56.424" N	87° 24' 42.676" E	21.37
1531	DU_Z2_MAYU_3	24° 0' 56.099" N	87° 24' 42.675" E	21.35
1532	DU_Z2_MAYU_3	24° 0' 55.774" N	87° 24' 42.674" E	21.22
1533	DU_Z2_MAYU_3	24° 0' 55.449" N	87° 24' 42.673" E	21.23
1534	DU_Z2_MAYU_3	24° 0' 55.124" N	87° 24' 42.672" E	21.30
1535	DU_Z2_MAYU_3	24° 0' 54.798" N	87° 24' 42.671" E	21.14
1536	DU_Z2_MAYU_3	24° 0' 54.473" N	87° 24' 42.670" E	21.34
1537	DU_Z2_MAYU_3	24° 0' 54.148" N	87° 24' 42.669" E	21.38
1538	DU_Z2_MAYU_3	24° 1' 0.975" N	87° 24' 43.045" E	20.91
1539	DU_Z2_MAYU_3	24° 1' 0.650" N	87° 24' 43.044" E	21.02
1540	DU_Z2_MAYU_3	24° 1' 0.325" N	87° 24' 43.043" E	21.00
1541	DU_Z2_MAYU_3	24° 1' 0.000" N	87° 24' 43.042" E	21.12
1542	DU_Z2_MAYU_3	24° 0' 59.675" N	87° 24' 43.041" E	21.16
1543	DU_Z2_MAYU_3	24° 0' 59.350" N	87° 24' 43.040" E	21.30
1544	DU_Z2_MAYU_3	24° 0' 59.024" N	87° 24' 43.039" E	21.39
1545	DU_Z2_MAYU_3	24° 0' 58.699" N	87° 24' 43.038" E	21.51
1546	DU_Z2_MAYU_3	24° 0' 58.374" N	87° 24' 43.037" E	21.45
1547	DU_Z2_MAYU_3	24° 0' 58.049" N	87° 24' 43.036" E	21.58
1548	DU_Z2_MAYU_3	24° 0' 57.724" N	87° 24' 43.034" E	21.58
1549	DU_Z2_MAYU_3	24° 0' 57.399" N	87° 24' 43.033" E	21.45
1550	DU_Z2_MAYU_3	24° 0' 57.074" N	87° 24' 43.032" E	21.39
1551	DU_Z2_MAYU_3	24° 0' 56.748" N	87° 24' 43.031" E	21.44
1552	DU_Z2_MAYU_3	24° 0' 56.423" N	87° 24' 43.030" E	21.60
1553	DU_Z2_MAYU_3	24° 0' 56.098" N	87° 24' 43.029" E	21.41
1554	DU_Z2_MAYU_3	24° 0' 55.773" N	87° 24' 43.028" E	21.27
1555	DU_Z2_MAYU_3	24° 0' 55.448" N	87° 24' 43.027" E	21.27
1556	DU_Z2_MAYU_3	24° 0' 55.123" N	87° 24' 43.026" E	21.56
1557	DU_Z2_MAYU_3	24° 0' 54.797" N	87° 24' 43.025" E	21.37
1558	DU_Z2_MAYU_3	24° 0' 54.472" N	87° 24' 43.024" E	21.24
1559	DU_Z2_MAYU_3	24° 0' 54.147" N	87° 24' 43.023" E	21.32
1560	DU_Z2_MAYU_3	24° 0' 53.822" N	87° 24' 43.022" E	21.35
1561	DU_Z2_MAYU_3	24° 1' 0.324" N	87° 24' 43.397" E	21.01
1562	DU_Z2_MAYU_3	24° 1' 0.000" N	87° 24' 43.396" E	21.06
1563	DU_Z2_MAYU_3	24° 0' 59.674" N	87° 24' 43.395" E	21.09
1564	DU_Z2_MAYU_3	24° 0' 59.349" N	87° 24' 43.394" E	21.20
1565	DU_Z2_MAYU_3	24° 0' 59.024" N	87° 24' 43.393" E	21.30
1566	DU_Z2_MAYU_3	24° 0' 58.698" N	87° 24' 43.392" E	21.39
1567	DU_Z2_MAYU_3	24° 0' 58.373" N	87° 24' 43.391" E	21.46
1568	DU_Z2_MAYU_3	24° 0' 58.048" N	87° 24' 43.390" E	21.49
1569	DU_Z2_MAYU_3	24° 0' 57.723" N	87° 24' 43.388" E	21.46
1570	DU_Z2_MAYU_3	24° 0' 57.398" N	87° 24' 43.387" E	21.52
1571	DU_Z2_MAYU_3	24° 0' 57.073" N	87° 24' 43.386" E	21.40
1572	DU_Z2_MAYU_3	24° 0' 56.747" N	87° 24' 43.385" E	21.49
1573	DU_Z2_MAYU_3	24° 0' 56.422" N	87° 24' 43.384" E	21.40
1574	DU_Z2_MAYU_3	24° 0' 56.097" N	87° 24' 43.383" E	21.30
1575	DU_Z2_MAYU_3	24° 0' 55.772" N	87° 24' 43.382" E	21.37
1576	DU_Z2_MAYU_3	24° 0' 55.447" N	87° 24' 43.381" E	21.33
1577	DU_Z2_MAYU_3	24° 0' 55.122" N	87° 24' 43.380" E	21.38
1578	DU_Z2_MAYU_3	24° 0' 54.797" N	87° 24' 43.379" E	21.34
1579	DU_Z2_MAYU_3	24° 0' 54.471" N	87° 24' 43.378" E	21.53
1580	DU_Z2_MAYU_3	24° 0' 54.146" N	87° 24' 43.377" E	21.42
1581	DU_Z2_MAYU_3	24° 1' 0.000" N	87° 24' 43.750" E	20.95
1582	DU_Z2_MAYU_3	24° 0' 59.673" N	87° 24' 43.749" E	21.11
1583	DU_Z2_MAYU_3	24° 0' 59.348" N	87° 24' 43.748" E	21.07
1584	DU_Z2_MAYU_3	24° 0' 59.023" N	87° 24' 43.747" E	21.10
1585	DU_Z2_MAYU_3	24° 0' 58.697" N	87° 24' 43.746" E	21.29
1586	DU_Z2_MAYU_3	24° 0' 58.372" N	87° 24' 43.745" E	21.47
1587	DU_Z2_MAYU_3	24° 0' 58.047" N	87° 24' 43.743" E	21.54
1588	DU_Z2_MAYU_3	24° 0' 57.722" N	87° 24' 43.742" E	21.45
1589	DU_Z2_MAYU_3	24° 0' 57.397" N	87° 24' 43.741" E	21.50
1590	DU_Z2_MAYU_3	24° 0' 57.072" N	87° 24' 43.740" E	21.49
1591	DU_Z2_MAYU_3	24° 0' 56.746" N	87° 24' 43.739" E	21.61
1592	DU_Z2_MAYU_3	24° 0' 56.421" N	87° 24' 43.738" E	21.49
1593	DU_Z2_MAYU_3	24° 0' 56.096" N	87° 24' 43.737" E	21.30
1594	DU_Z2_MAYU_3	24° 0' 55.771" N	87° 24' 43.736" E	21.47
1595	DU_Z2_MAYU_3	24° 0' 55.446" N	87° 24' 43.735" E	21.45
1596	DU_Z2_MAYU_3	24° 0' 55.121" N	87° 24' 43.734" E	21.27
1597	DU_Z2_MAYU_3	24° 0' 54.796" N	87° 24' 43.733" E	21.47
1598	DU_Z2_MAYU_3	24° 0' 54.470" N	87° 24' 43.732" E	21.31
1599	DU_Z2_MAYU_3	24° 0' 59.347" N	87° 24' 44.102" E	20.89
1600	DU_Z2_MAYU_3	24° 0' 59.022" N	87° 24' 44.101" E	21.06
1601	DU_Z2_MAYU_3	24° 0' 58.696" N	87° 24' 44.100" E	21.05
1602	DU_Z2_MAYU_3	24° 0' 58.371" N	87° 24' 44.098" E	21.69
1603	DU_Z2_MAYU_3	24° 0' 58.046" N	87° 24' 44.097" E	21.60
1604	DU_Z2_MAYU_3	24° 0' 57.721" N	87° 24' 44.096" E	21.70
1605	DU_Z2_MAYU_3	24° 0' 57.396" N	87° 24' 44.095" E	21.68
1606	DU_Z2_MAYU_3	24° 0' 57.071" N	87° 24' 44.094" E	21.53
1607	DU_Z2_MAYU_3	24° 0' 56.746" N	87° 24' 44.093" E	21.61
1608	DU_Z2_MAYU_3	24° 0' 56.420" N	87° 24' 44.092" E	21.60
1609	DU_Z2_MAYU_3	24° 0' 56.095" N	87° 24' 44.091" E	21.48
1610	DU_Z2_MAYU_3	24° 0' 55.770" N	87° 24' 44.090" E	21.29
1611	DU_Z2_MAYU_3	24° 0' 55.445" N	87° 24' 44.089" E	21.59
1612	DU_Z2_MAYU_3	24° 0' 55.120" N	87° 24' 44.088" E	21.47
1613	DU_Z2_MAYU_3	24° 0' 54.795" N	87° 24' 44.087" E	21.26
1614	DU_Z2_MAYU_3	24° 0' 54.469" N	87° 24' 44.086" E	21.31
1615	DU_Z2_MAYU_3	24° 0' 59.021" N	87° 24' 44.455" E	20.67
1616	DU_Z2_MAYU_3	24° 0' 58.695" N	87° 24' 44.454" E	20.87
1617	DU_Z2_MAYU_3	24° 0' 58.370" N	87° 24' 44.452" E	20.95
1618	DU_Z2_MAYU_3	24° 0' 58.045" N	87° 24' 44.451" E	21.37
1619	DU_Z2_MAYU_3	24° 0' 57.720" N	87° 24' 44.450" E	21.89
1620	DU_Z2_MAYU_3	24° 0' 57.395" N	87° 24' 44.449" E	22.00
1621	DU_Z2_MAYU_3	24° 0' 57.070" N	87° 24' 44.448" E	21.86
1622	DU_Z2_MAYU_3	24° 0' 56.745" N	87° 24' 44.447" E	21.73
1623	DU_Z2_MAYU_3	24° 0' 56.419" N	87° 24' 44.446" E	21.45
1624	DU_Z2_MAYU_3	24° 0' 56.094" N	87° 24' 44.445" E	21.92
1625	DU_Z2_MAYU_3	24° 0' 55.769" N	87° 24' 44.444" E	21.61
1626	DU_Z2_MAYU_3	24° 0' 55.444" N	87° 24' 44.443" E	21.39
1627	DU_Z2_MAYU_3	24° 0' 55.119" N	87° 24' 44.442" E	21.42
1628	DU_Z2_MAYU_3	24° 0' 54.794" N	87° 24' 44.441" E	21.37
1629	DU_Z2_MAYU_3	24° 0' 58.695" N	87° 24' 44.807" E	20.79
1630	DU_Z2_MAYU_3	24° 0' 58.369" N	87° 24' 44.806" E	20.85
1631	DU_Z2_MAYU_3	24° 0' 58.044" N	87° 24' 44.805" E	20.85
1632	DU_Z2_MAYU_3	24° 0' 57.719" N	87° 24' 44.804" E	20.93
1633	DU_Z2_MAYU_3	24° 0' 57.394" N	87° 24' 44.803" E	21.54
1634	DU_Z2_MAYU_3	24° 0' 57.069" N	87° 24' 44.802" E	22.72
1635	DU_Z2_MAYU_3	24° 0' 56.744" N	87° 24' 44.801" E	21.70

Geological Survey of India * Jharkhand, Ranchi * Government Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

14636	DU_Z2_MAYU_3	24° 0' 56.418" N	87° 24' 44.800" E	21.70
14637	DU_Z2_MAYU_3	24° 0' 56.093" N	87° 24' 44.799" E	22.19
14638	DU_Z2_MAYU_3	24° 0' 55.768" N	87° 24' 44.798" E	21.79
14639	DU_Z2_MAYU_3	24° 0' 55.443" N	87° 24' 44.797" E	21.65
14640	DU_Z2_MAYU_3	24° 0' 55.118" N	87° 24' 44.796" E	21.53
14641	DU_Z2_MAYU_3	24° 0' 58.043" N	87° 24' 45.159" E	20.77
14642	DU_Z2_MAYU_3	24° 0' 57.718" N	87° 24' 45.158" E	20.97
14643	DU_Z2_MAYU_3	24° 0' 57.393" N	87° 24' 45.157" E	20.93
14644	DU_Z2_MAYU_3	24° 0' 57.068" N	87° 24' 45.156" E	20.95
14645	DU_Z2_MAYU_3	24° 0' 56.743" N	87° 24' 45.155" E	21.46
14646	DU_Z2_MAYU_3	24° 0' 56.418" N	87° 24' 45.154" E	21.43
14647	DU_Z2_MAYU_3	24° 0' 56.092" N	87° 24' 45.153" E	21.87
14648	DU_Z2_MAYU_3	24° 0' 55.767" N	87° 24' 45.152" E	21.23
14649	DU_Z2_MAYU_3	24° 0' 55.442" N	87° 24' 45.151" E	21.35
14650	DU_Z2_MAYU_3	24° 0' 55.117" N	87° 24' 45.150" E	21.00
14651	DU_Z2_MAYU_3	24° 0' 57.717" N	87° 24' 45.512" E	20.73
14652	DU_Z2_MAYU_3	24° 0' 57.392" N	87° 24' 45.511" E	20.91
14653	DU_Z2_MAYU_3	24° 0' 57.067" N	87° 24' 45.510" E	20.90
14654	DU_Z2_MAYU_3	24° 0' 56.742" N	87° 24' 45.509" E	21.03
14655	DU_Z2_MAYU_3	24° 0' 56.417" N	87° 24' 45.508" E	21.03
14656	DU_Z2_MAYU_3	24° 0' 56.091" N	87° 24' 45.507" E	20.98
14657	DU_Z2_MAYU_3	24° 0' 55.766" N	87° 24' 45.506" E	21.06
14658	DU_Z2_MAYU_3	24° 0' 55.441" N	87° 24' 45.505" E	21.15
14659	DU_Z2_MAYU_3	24° 0' 57.391" N	87° 24' 45.865" E	20.74
14660	DU_Z2_MAYU_3	24° 0' 57.066" N	87° 24' 45.864" E	20.84
14661	DU_Z2_MAYU_3	24° 0' 56.741" N	87° 24' 45.863" E	20.86
14662	DU_Z2_MAYU_3	24° 0' 56.416" N	87° 24' 45.862" E	20.92
14663	DU_Z2_MAYU_3	24° 0' 56.090" N	87° 24' 45.861" E	20.93
14664	DU_Z2_MAYU_3	24° 0' 55.765" N	87° 24' 45.860" E	21.05
14665	DU_Z2_MAYU_3	24° 0' 56.740" N	87° 24' 46.217" E	20.59
14666	DU_Z2_MAYU_3	24° 0' 56.415" N	87° 24' 46.216" E	20.75
14667	DU_Z2_MAYU_3	24° 0' 56.090" N	87° 24' 46.215" E	21.09
14668	DU_Z2_MAYU_3	24° 0' 56.414" N	87° 24' 46.570" E	20.54
14669	DU_Z2_MAYU_3	24° 0' 56.089" N	87° 24' 46.569" E	20.58
14670	DU_Z2_MAYU_4	24° 0' 33.258" N	87° 25' 12.335" E	19.18
14671	DU_Z2_MAYU_4	24° 0' 32.932" N	87° 25' 12.334" E	19.61
14672	DU_Z2_MAYU_4	24° 0' 33.907" N	87° 25' 12.692" E	19.88
14673	DU_Z2_MAYU_4	24° 0' 33.582" N	87° 25' 12.690" E	20.33
14674	DU_Z2_MAYU_4	24° 0' 33.257" N	87° 25' 12.689" E	19.64
14675	DU_Z2_MAYU_4	24° 0' 32.931" N	87° 25' 12.688" E	19.26
14676	DU_Z2_MAYU_4	24° 0' 32.606" N	87° 25' 12.687" E	19.33
14677	DU_Z2_MAYU_4	24° 0' 34.231" N	87° 25' 13.047" E	19.71
14678	DU_Z2_MAYU_4	24° 0' 33.906" N	87° 25' 13.046" E	19.77
14679	DU_Z2_MAYU_4	24° 0' 33.581" N	87° 25' 13.044" E	20.25
14680	DU_Z2_MAYU_4	24° 0' 33.256" N	87° 25' 13.043" E	19.84
14681	DU_Z2_MAYU_4	24° 0' 32.931" N	87° 25' 13.042" E	19.85
14682	DU_Z2_MAYU_4	24° 0' 32.605" N	87° 25' 13.041" E	19.42
14683	DU_Z2_MAYU_4	24° 0' 34.880" N	87° 25' 13.403" E	18.57
14684	DU_Z2_MAYU_4	24° 0' 34.555" N	87° 25' 13.402" E	18.68
14685	DU_Z2_MAYU_4	24° 0' 34.230" N	87° 25' 13.401" E	19.59
14686	DU_Z2_MAYU_4	24° 0' 33.905" N	87° 25' 13.399" E	19.88
14687	DU_Z2_MAYU_4	24° 0' 33.580" N	87° 25' 13.398" E	19.76
14688	DU_Z2_MAYU_4	24° 0' 33.255" N	87° 25' 13.397" E	19.95
14689	DU_Z2_MAYU_4	24° 0' 32.930" N	87° 25' 13.396" E	19.90
14690	DU_Z2_MAYU_4	24° 0' 32.604" N	87° 25' 13.395" E	20.04
14691	DU_Z2_MAYU_4	24° 0' 32.279" N	87° 25' 13.394" E	19.85
14692	DU_Z2_MAYU_4	24° 0' 35.530" N	87° 25' 13.759" E	18.64
14693	DU_Z2_MAYU_4	24° 0' 35.205" N	87° 25' 13.758" E	18.42
14694	DU_Z2_MAYU_4	24° 0' 34.879" N	87° 25' 13.757" E	18.60
14695	DU_Z2_MAYU_4	24° 0' 34.554" N	87° 25' 13.756" E	18.89
14696	DU_Z2_MAYU_4	24° 0' 34.229" N	87° 25' 13.754" E	18.71
14697	DU_Z2_MAYU_4	24° 0' 33.904" N	87° 25' 13.753" E	18.92
14698	DU_Z2_MAYU_4	24° 0' 33.579" N	87° 25' 13.752" E	19.59
14699	DU_Z2_MAYU_4	24° 0' 33.254" N	87° 25' 13.751" E	19.69
14700	DU_Z2_MAYU_4	24° 0' 32.929" N	87° 25' 13.750" E	19.69
14701	DU_Z2_MAYU_4	24° 0' 32.603" N	87° 25' 13.749" E	19.98
14702	DU_Z2_MAYU_4	24° 0' 32.278" N	87° 25' 13.748" E	19.92
14703	DU_Z2_MAYU_4	24° 0' 31.953" N	87° 25' 13.747" E	20.41
14704	DU_Z2_MAYU_4	24° 0' 35.529" N	87° 25' 14.113" E	18.85
14705	DU_Z2_MAYU_4	24° 0' 35.204" N	87° 25' 14.112" E	18.41
14706	DU_Z2_MAYU_4	24° 0' 34.879" N	87° 25' 14.111" E	18.58
14707	DU_Z2_MAYU_4	24° 0' 34.553" N	87° 25' 14.109" E	18.72
14708	DU_Z2_MAYU_4	24° 0' 34.228" N	87° 25' 14.108" E	18.80
14709	DU_Z2_MAYU_4	24° 0' 33.903" N	87° 25' 14.107" E	18.81
14710	DU_Z2_MAYU_4	24° 0' 33.578" N	87° 25' 14.106" E	18.55
14711	DU_Z2_MAYU_4	24° 0' 33.253" N	87° 25' 14.105" E	19.55
14712	DU_Z2_MAYU_4	24° 0' 32.928" N	87° 25' 14.104" E	19.81
14713	DU_Z2_MAYU_4	24° 0' 32.602" N	87° 25' 14.103" E	19.41
14714	DU_Z2_MAYU_4	24° 0' 32.277" N	87° 25' 14.102" E	19.75
14715	DU_Z2_MAYU_4	24° 0' 31.952" N	87° 25' 14.101" E	19.77
14716	DU_Z2_MAYU_4	24° 0' 35.528" N	87° 25' 14.467" E	18.47
14717	DU_Z2_MAYU_4	24° 0' 35.203" N	87° 25' 14.466" E	18.55
14718	DU_Z2_MAYU_4	24° 0' 34.878" N	87° 25' 14.465" E	18.52
14719	DU_Z2_MAYU_4	24° 0' 34.552" N	87° 25' 14.463" E	18.35
14720	DU_Z2_MAYU_4	24° 0' 34.227" N	87° 25' 14.462" E	18.61
14721	DU_Z2_MAYU_4	24° 0' 33.902" N	87° 25' 14.461" E	18.97
14722	DU_Z2_MAYU_4	24° 0' 33.577" N	87° 25' 14.460" E	18.89
14723	DU_Z2_MAYU_4	24° 0' 33.252" N	87° 25' 14.459" E	18.55
14724	DU_Z2_MAYU_4	24° 0' 32.927" N	87° 25' 14.458" E	18.74
14725	DU_Z2_MAYU_4	24° 0' 32.601" N	87° 25' 14.457" E	18.83
14726	DU_Z2_MAYU_4	24° 0' 32.276" N	87° 25' 14.456" E	19.83
14727	DU_Z2_MAYU_4	24° 0' 31.951" N	87° 25' 14.455" E	19.85
14728	DU_Z2_MAYU_4	24° 0' 31.626" N	87° 25' 14.454" E	19.90
14729	DU_Z2_MAYU_4	24° 0' 35.202" N	87° 25' 14.820" E	18.63
14730	DU_Z2_MAYU_4	24° 0' 34.877" N	87° 25' 14.818" E	18.58
14731	DU_Z2_MAYU_4	24° 0' 34.551" N	87° 25' 14.817" E	18.59
14732	DU_Z2_MAYU_4	24° 0' 34.226" N	87° 25' 14.816" E	18.38
14733	DU_Z2_MAYU_4	24° 0' 33.901" N	87° 25' 14.815" E	18.49
14734	DU_Z2_MAYU_4	24° 0' 33.576" N	87° 25' 14.814" E	18.81
14735	DU_Z2_MAYU_4	24° 0' 33.251" N	87° 25' 14.813" E	18.91
14736	DU_Z2_MAYU_4	24° 0' 32.926" N	87° 25' 14.812" E	18.57
14737	DU_Z2_MAYU_4	24° 0' 32.601" N	87° 25' 14.811" E	18.68
14738	DU_Z2_MAYU_4	24° 0' 32.275" N	87° 25' 14.810" E	18.78
14739	DU_Z2_MAYU_4	24° 0' 31.950" N	87° 25' 14.809" E	19.51
14740	DU_Z2_MAYU_4	24° 0' 31.625" N	87° 25' 14.808" E	19.74
14741	DU_Z2_MAYU_4	24° 0' 31.300" N	87° 25' 14.807" E	19.83
14742	DU_Z2_MAYU_4	24° 0' 34.876" N	87° 25' 15.172" E	18.75
14743	DU_Z2_MAYU_4	24° 0' 34.550" N	87° 25' 15.171" E	18.73
14744	DU_Z2_MAYU_4	24° 0' 34.225" N	87° 25' 15.170" E	18.60
14745	DU_Z2_MAYU_4	24° 0' 33.900" N	87° 25' 15.169" E	18.39
14746	DU_Z2_MAYU_4	24° 0' 33.575" N	87° 25' 15.168" E	18.53
14747	DU_Z2_MAYU_4	24° 0' 33.250" N	87° 25' 15.167" E	18.73
14748	DU_Z2_MAYU_4	24° 0' 32.925" N	87° 25' 15.166" E	18.61
14749	DU_Z2_MAYU_4	24° 0' 32.600" N	87° 25' 15.165" E	19.62
14750	DU_Z2_MAYU_4	24° 0' 32.274" N	87° 25' 15.164" E	18.60
14751	DU_Z2_MAYU_4	24° 0' 31.949" N	87° 25' 15.163" E	18.56
14752	DU_Z2_MAYU_4	24° 0' 31.624" N	87° 25' 15.162" E	18.77
14753	DU_Z2_MAYU_4	24° 0' 31.299" N	87° 25' 15.161" E	18.87
14754	DU_Z2_MAYU_4	24° 0' 30.974" N	87° 25' 15.160" E	20.04
14755	DU_Z2_MAYU_4	24° 0' 34.549" N	87° 25' 15.525" E	18.76
14756	DU_Z2_MAYU_4	24° 0' 34.224" N	87° 25' 15.524" E	16.69
14757	DU_Z2_MAYU_4	24° 0' 33.899" N	87° 25' 15.523" E	18.31
14758	DU_Z2_MAYU_4	24° 0' 33.574" N	87° 25' 15.522" E	19.69
14759	DU_Z2_MAYU_4	24° 0' 33.249" N	87° 25' 15.521" E	18.49
14760	DU_Z2_MAYU_4	24° 0' 32.924" N	87° 25' 15.520" E	18.54
14761	DU_Z2_MAYU_4	24° 0' 32.599" N	87° 25' 15.519" E	18.54
14762	DU_Z2_MAYU_4	24° 0' 32.273" N	87° 25' 15.518" E	18.50
14763	DU_Z2_MAYU_4	24° 0' 31.948" N	87° 25' 15.517" E	18.57
14764	DU_Z2_MAYU_4	24° 0' 31.623" N	87° 25' 15.516" E	18.57
14765	DU_Z2_MAYU_4	24° 0' 31.298" N	87° 25' 15.515" E	18.58
14766	DU_Z2_MAYU_4	24° 0' 30.973" N	87° 25' 15.514" E	18.41
14767	DU_Z2_MAYU_4	24° 0' 34.223" N	87° 25' 15.878" E	18.75
14768	DU_Z2_MAYU_4	24° 0' 33.898" N	87° 25' 15.877" E	18.29
14769	DU_Z2_MAYU_4	24° 0' 33.573" N	87° 25' 15.876" E	18.45
14770	DU_Z2_MAYU_4	24° 0' 33.248" N	87° 25' 15.875" E	18.70
14771	DU_Z2_MAYU_4	24° 0' 32.923" N	87° 25' 15.874" E	19.08
14772	DU_Z2_MAYU_4	24° 0' 32.598" N	87° 25' 15.873" E	19.50
14773	DU_Z2_MAYU_4	24° 0' 32.272" N	87° 25' 15.872" E	18.55
14774	DU_Z2_MAYU_4	24° 0' 31.947" N	87° 25' 15.871" E	18.56
14775	DU_Z2_MAYU_4	24° 0' 31.622" N	87° 25' 15.870" E	18.59
14776	DU_Z2_MAYU_4	24° 0' 31.297" N	87° 25' 15.869" E	18.45
14777	DU_Z2_MAYU_4	24° 0' 30.972" N	87° 25' 15.868" E	19.73
14778	DU_Z2_MAYU_4	24° 0' 30.647" N	87° 25' 15.867" E	19.42
14779	DU_Z2_MAYU_4	24° 0' 34.222" N	87° 25' 16.232" E	18.67
14780	DU_Z2_MAYU_4	24° 0' 33.897" N	87° 25' 16.231" E	18.36
14781	DU_Z2_MAYU_4	24° 0' 33.572" N	87° 25' 16.230" E	18.22
14782	DU_Z2_MAYU_4	24° 0' 33.247" N	87° 25' 16.229" E	18.37
14783	DU_Z2_MAYU_4	24° 0' 32.922" N	87° 25' 16.228" E	18.49
14784	DU_Z2_MAYU_4	24° 0' 32.597" N	87° 25' 16.227" E	18.72
14785	DU_Z2_MAYU_4	24° 0' 32.271" N	87° 25' 16.226" E	18.92
14786	DU_Z2_MAYU_4	24° 0' 31.946" N	87° 25' 16.225" E	18.74
14787	DU_Z2_MAYU_4	24° 0' 31.621" N	87° 25' 16.224" E	19.75
14788	DU_Z2_MAYU_4	24° 0' 31.296" N	87° 25' 16.223" E	18.73
14789	DU_Z2_MAYU_4	24° 0' 30.971" N	87° 25' 16.222" E	18.40
14790	DU_Z2_MAYU_4	24° 0' 30.646" N	87° 25' 16.221" E	18.51
14791	DU_Z2_MAYU_4	24° 0' 30.321" N	87° 25' 16.219" E	18.95
14792	DU_Z2_MAYU_4	24° 0' 33.896" N	87° 25' 16.585" E	18.99
14793	DU_Z2_MAYU_4	24° 0' 33.571" N	87° 25' 16.584" E	19.61
14794	DU_Z2_MAYU_4	24° 0' 33.246" N	87° 25' 16.583" E	18.33
14795	DU_Z2_MAYU_4	24° 0' 32.921" N	87° 25' 16.582" E	18.28
14796	DU_Z2_MAYU_4	24° 0' 32.596" N	87° 25' 16.581" E	18.26
14797	DU_Z2_MAYU_4	24° 0' 32.270" N	87° 25' 16.580" E	18.28
14798	DU_Z2_MAYU_4	24° 0' 31.945" N	87° 25' 16.579" E	18.28
14799	DU_Z2_MAYU_4	24° 0' 31.620" N	87° 25' 16.578" E	18.21
14800	DU_Z2_MAYU_4	24° 0' 31.295" N	87° 25' 16.577" E	18.32
14801	DU_Z2_MAYU_4	24° 0' 30.970" N	87° 25' 16.576" E	19.02
14802	DU_Z2_MAYU_4	24° 0' 30.645" N	87° 25' 16.575" E	18.39
14803	DU_Z2_MAYU_4	24° 0' 30.320" N	87° 25' 16.573" E	18.40
14804	DU_Z2_MAYU_4	24° 0' 29.994" N	87° 25' 16.572" E	18.68
14805	DU_Z2_MAYU_4	24° 0' 33.570" N	87° 25' 16.938" E	19.05
14806	DU_Z2_MAYU_4	24° 0' 33.245" N	87° 25' 16.937" E	19.58
14807	DU_Z2_MAYU_4	24° 0' 32.920" N	87° 25' 16.936" E	18.82
14808	DU_Z2_MAYU_4	24° 0' 32.595" N	87° 25' 16.935" E	18.32
14809	DU_Z2_MAYU_4	24° 0' 32.270" N	87° 25' 16.934" E	18.72
14810	DU_Z2_MAYU_4	24° 0' 31.944" N	87° 25' 16.933" E	18.56
14811	DU_Z2_MAYU_4	24° 0' 31.619" N	87° 25' 16.932" E	18.61
14812	DU_Z2_MAYU_4	24° 0' 31.294" N	87° 25' 16.931" E	18.50
14813	DU_Z2_MAYU_4	24° 0' 30.969" N	87° 25' 16.930" E	18.15
14814	DU_Z2_MAYU_4	24° 0' 30.644" N	87° 25' 16.928" E	18.34
14815	DU_Z2_MAYU_4	24° 0' 30.319" N	87° 25' 16.927" E	18.25
14816	DU_Z2_MAYU_4	24° 0' 29.993" N	87° 25' 16.926" E	18.18
14817	DU_Z2_MAYU_4	24° 0' 33.244" N	87° 25' 17.291" E	19.31
14818	DU_Z2_MAYU_4	24° 0' 32.919" N	87° 25' 17.290" E	19.20
14819	DU_Z2_MAYU_4	24° 0' 32.594" N	87° 25' 17.289" E	18.89
14820	DU_Z2_MAYU_4	24° 0' 32.269" N	87° 25' 17.288" E	18.43
14821	DU_Z2_MAYU_4	24° 0' 31.943" N	87° 25' 17.287" E	18.31
14822	DU_Z2_MAYU_4	24° 0' 31.618" N	87° 25' 17.286" E	18.39
14823	DU_Z2_MAYU_4	24° 0' 31.293" N	87° 25' 17.285" E	18.43
14824	DU_Z2_MAYU_4	24° 0' 30.968" N	87° 25' 17.283" E	18.64
14825	DU_Z2_MAYU_4	24° 0' 30.643" N	87° 25' 17.282" E	18.61
14826	DU_Z2_MAYU_4	24° 0' 30.318" N	87° 25' 17.281" E	18.30
14827	DU_Z2_MAYU_4	24° 0' 29.992" N	87° 25' 17.280" E	18.43
14828	DU_Z2_MAYU_4	24° 0' 29.667" N	87° 25' 17.279" E	18.26
14829	DU_Z2_MAYU_4	24° 0' 32.918" N	87° 25' 17.644" E	20.02
14830	DU_Z2_MAYU_4	24° 0' 32.593" N	87° 25' 17.643" E	19.70
14831	DU_Z2_MAYU_4	24° 0' 32.268" N	87° 25' 17.642" E	19.25
14832	DU_Z2_MAYU_4	24° 0' 31.942" N	87° 25' 17.641" E	18.59
14833	DU_Z2_MAYU_4	24° 0' 31.617" N	87° 25' 17.640" E	18.46
14834	DU_Z2_MAYU_4	24° 0' 31.292" N	87° 25' 17.639" E	18.50
14835	DU_Z2_MAYU_4	24° 0' 30.967" N	87° 25' 17.637" E	18.52
14836	DU_Z2_MAYU_4	24° 0' 30.642" N	87° 25' 17.636" E	18.57
14837	DU_Z2_MAYU_4	24° 0' 30.317" N	87° 25' 17.635" E	18.47
14838	DU_Z2_MAYU_4	24° 0' 29.991" N	87° 25' 17.634" E	18.81
14839	DU_Z2_MAYU_4	24° 0' 29.666" N	87° 25' 17.633" E	18.42
14840	DU_Z2_MAYU_4	24° 0' 29.341" N	87° 25' 17.632" E	18.32
14841	DU_Z2_MAYU_4	24° 0' 32.917" N	87° 25' 17.998" E	19.27
14842	DU_Z2_MAYU_4	24° 0' 32.592" N	87° 25' 17.997" E	19.94
14843	DU_Z2_MAYU_4	24° 0' 32.267" N	87° 25' 17.996" E	19.71
14844	DU_Z2_MAYU_4	24° 0' 31.941" N	87° 25' 17.995" E	19.29
14845	DU_Z2_MAYU_4	24° 0' 31.616" N	87° 25' 17.994" E	18.72
14846	DU_Z2_MAYU_4	24° 0' 31.291" N	87° 25' 17.992" E	18.73
14847	DU_Z2_MAYU_4	24° 0' 30.966" N	87° 25' 17.991" E	18.70
14848	DU_Z2_MAYU_4	24° 0' 30.641" N	87° 25' 17.990" E	18.59
14849	DU_Z2_MAYU_4	24° 0' 30.316" N	87° 25' 17.989" E	18.53
14850	DU_Z2_MAYU_4	24° 0' 29.991" N	87° 25' 17.988" E	18.56
14851	DU_Z2_MAYU_4	24° 0' 29.665" N	87° 25' 17.987" E	18.47
14852	DU_Z2_MAYU_4	24° 0' 29.340" N	87° 25' 17.986" E	18.36
14853	DU_Z2_MAYU_4	24° 0' 29.015" N	87° 25' 17.985" E	19.01
14854	DU_Z2_MAYU_4	24° 0' 32.591" N	87° 25' 18.351" E	19.32
14855	DU_Z2_MAYU_4	24° 0' 32.266" N	87° 25' 18.350" E	19.46
14856	DU_Z2_MAYU_4	24° 0' 31.940" N	87° 25' 18.349" E	19.57
14857	DU_Z2_MAYU_4	24° 0' 31.615" N	87° 25' 18.347" E	19.65
14858	DU_Z2_MAYU_4	24° 0' 31.290" N	87° 25' 18.346" E	19.73
14859	DU_Z2_MAYU_4	24° 0' 30.965" N	87° 25' 18.345" E	18.88
14860	DU_Z2_MAYU_4	24° 0' 30.640" N	87° 25' 18.344" E	20.00

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

14861	DU_Z2_MAYU_4	24° 0' 30.315" N	87° 25' 18.343" E	18.98
14862	DU_Z2_MAYU_4	24° 0' 29.990" N	87° 25' 18.342" E	19.20
14863	DU_Z2_MAYU_4	24° 0' 29.664" N	87° 25' 18.341" E	19.25
14864	DU_Z2_MAYU_4	24° 0' 29.339" N	87° 25' 18.340" E	18.51
14865	DU_Z2_MAYU_4	24° 0' 29.014" N	87° 25' 18.339" E	18.25
14866	DU_Z2_MAYU_4	24° 0' 32.265" N	87° 25' 18.704" E	19.11
14867	DU_Z2_MAYU_4	24° 0' 31.939" N	87° 25' 18.702" E	19.41
14868	DU_Z2_MAYU_4	24° 0' 31.614" N	87° 25' 18.701" E	20.22
14869	DU_Z2_MAYU_4	24° 0' 31.289" N	87° 25' 18.700" E	19.56
14870	DU_Z2_MAYU_4	24° 0' 30.964" N	87° 25' 18.699" E	19.43
14871	DU_Z2_MAYU_4	24° 0' 30.639" N	87° 25' 18.698" E	19.36
14872	DU_Z2_MAYU_4	24° 0' 30.314" N	87° 25' 18.697" E	19.17
14873	DU_Z2_MAYU_4	24° 0' 29.989" N	87° 25' 18.696" E	18.97
14874	DU_Z2_MAYU_4	24° 0' 29.663" N	87° 25' 18.695" E	18.85
14875	DU_Z2_MAYU_4	24° 0' 29.338" N	87° 25' 18.694" E	19.00
14876	DU_Z2_MAYU_4	24° 0' 29.013" N	87° 25' 18.693" E	18.61
14877	DU_Z2_MAYU_4	24° 0' 28.688" N	87° 25' 18.692" E	18.34
14878	DU_Z2_MAYU_4	24° 0' 31.939" N	87° 25' 19.056" E	19.13
14879	DU_Z2_MAYU_4	24° 0' 31.613" N	87° 25' 19.055" E	19.18
14880	DU_Z2_MAYU_4	24° 0' 31.288" N	87° 25' 19.054" E	19.57
14881	DU_Z2_MAYU_4	24° 0' 30.963" N	87° 25' 19.053" E	19.43
14882	DU_Z2_MAYU_4	24° 0' 30.638" N	87° 25' 19.052" E	19.67
14883	DU_Z2_MAYU_4	24° 0' 30.313" N	87° 25' 19.051" E	18.94
14884	DU_Z2_MAYU_4	24° 0' 29.988" N	87° 25' 19.050" E	19.56
14885	DU_Z2_MAYU_4	24° 0' 29.662" N	87° 25' 19.049" E	19.54
14886	DU_Z2_MAYU_4	24° 0' 29.337" N	87° 25' 19.048" E	18.93
14887	DU_Z2_MAYU_4	24° 0' 29.012" N	87° 25' 19.047" E	18.92
14888	DU_Z2_MAYU_4	24° 0' 28.687" N	87° 25' 19.046" E	18.45
14889	DU_Z2_MAYU_4	24° 0' 28.362" N	87° 25' 19.045" E	18.36
14890	DU_Z2_MAYU_4	24° 0' 31.938" N	87° 25' 19.410" E	19.96
14891	DU_Z2_MAYU_4	24° 0' 31.612" N	87° 25' 19.409" E	19.27
14892	DU_Z2_MAYU_4	24° 0' 31.287" N	87° 25' 19.408" E	19.05
14893	DU_Z2_MAYU_4	24° 0' 30.962" N	87° 25' 19.407" E	19.68
14894	DU_Z2_MAYU_4	24° 0' 30.637" N	87° 25' 19.406" E	19.56
14895	DU_Z2_MAYU_4	24° 0' 30.312" N	87° 25' 19.405" E	19.65
14896	DU_Z2_MAYU_4	24° 0' 29.987" N	87° 25' 19.404" E	19.37
14897	DU_Z2_MAYU_4	24° 0' 29.661" N	87° 25' 19.403" E	18.86
14898	DU_Z2_MAYU_4	24° 0' 29.336" N	87° 25' 19.402" E	19.11
14899	DU_Z2_MAYU_4	24° 0' 29.011" N	87° 25' 19.401" E	19.39
14900	DU_Z2_MAYU_4	24° 0' 28.686" N	87° 25' 19.400" E	18.79
14901	DU_Z2_MAYU_4	24° 0' 28.361" N	87° 25' 19.399" E	18.91
14902	DU_Z2_MAYU_4	24° 0' 28.036" N	87° 25' 19.398" E	19.82
14903	DU_Z2_MAYU_4	24° 0' 31.611" N	87° 25' 19.763" E	19.36
14904	DU_Z2_MAYU_4	24° 0' 31.286" N	87° 25' 19.762" E	19.17
14905	DU_Z2_MAYU_4	24° 0' 30.961" N	87° 25' 19.761" E	19.29
14906	DU_Z2_MAYU_4	24° 0' 30.636" N	87° 25' 19.760" E	19.71
14907	DU_Z2_MAYU_4	24° 0' 30.311" N	87° 25' 19.759" E	19.70
14908	DU_Z2_MAYU_4	24° 0' 29.986" N	87° 25' 19.758" E	19.71
14909	DU_Z2_MAYU_4	24° 0' 29.660" N	87° 25' 19.757" E	19.08
14910	DU_Z2_MAYU_4	24° 0' 29.335" N	87° 25' 19.756" E	19.01
14911	DU_Z2_MAYU_4	24° 0' 29.010" N	87° 25' 19.755" E	19.08
14912	DU_Z2_MAYU_4	24° 0' 28.685" N	87° 25' 19.754" E	18.88
14913	DU_Z2_MAYU_4	24° 0' 28.360" N	87° 25' 19.753" E	18.61
14914	DU_Z2_MAYU_4	24° 0' 28.035" N	87° 25' 19.752" E	19.83
14915	DU_Z2_MAYU_4	24° 0' 31.285" N	87° 25' 20.116" E	19.34
14916	DU_Z2_MAYU_4	24° 0' 30.960" N	87° 25' 20.115" E	20.13
14917	DU_Z2_MAYU_4	24° 0' 30.635" N	87° 25' 20.114" E	19.62
14918	DU_Z2_MAYU_4	24° 0' 30.310" N	87° 25' 20.113" E	19.43
14919	DU_Z2_MAYU_4	24° 0' 29.985" N	87° 25' 20.112" E	19.83
14920	DU_Z2_MAYU_4	24° 0' 29.660" N	87° 25' 20.111" E	19.62
14921	DU_Z2_MAYU_4	24° 0' 29.334" N	87° 25' 20.110" E	18.90
14922	DU_Z2_MAYU_4	24° 0' 29.009" N	87° 25' 20.109" E	18.92
14923	DU_Z2_MAYU_4	24° 0' 28.684" N	87° 25' 20.108" E	18.90
14924	DU_Z2_MAYU_4	24° 0' 28.359" N	87° 25' 20.107" E	18.73
14925	DU_Z2_MAYU_4	24° 0' 28.034" N	87° 25' 20.106" E	18.92
14926	DU_Z2_MAYU_4	24° 0' 27.709" N	87° 25' 20.105" E	19.91
14927	DU_Z2_MAYU_4	24° 0' 30.959" N	87° 25' 20.469" E	19.31
14928	DU_Z2_MAYU_4	24° 0' 30.634" N	87° 25' 20.468" E	19.75
14929	DU_Z2_MAYU_4	24° 0' 30.309" N	87° 25' 20.467" E	19.73
14930	DU_Z2_MAYU_4	24° 0' 29.984" N	87° 25' 20.466" E	19.53
14931	DU_Z2_MAYU_4	24° 0' 29.659" N	87° 25' 20.465" E	19.52
14932	DU_Z2_MAYU_4	24° 0' 29.333" N	87° 25' 20.464" E	19.46
14933	DU_Z2_MAYU_4	24° 0' 29.008" N	87° 25' 20.463" E	18.89
14934	DU_Z2_MAYU_4	24° 0' 28.683" N	87° 25' 20.462" E	18.90
14935	DU_Z2_MAYU_4	24° 0' 28.358" N	87° 25' 20.461" E	18.72
14936	DU_Z2_MAYU_4	24° 0' 28.033" N	87° 25' 20.460" E	18.66
14937	DU_Z2_MAYU_4	24° 0' 27.708" N	87° 25' 20.458" E	19.02
14938	DU_Z2_MAYU_4	24° 0' 27.382" N	87° 25' 20.457" E	18.82
14939	DU_Z2_MAYU_4	24° 0' 30.633" N	87° 25' 20.822" E	19.14
14940	DU_Z2_MAYU_4	24° 0' 30.308" N	87° 25' 20.821" E	19.06
14941	DU_Z2_MAYU_4	24° 0' 29.983" N	87° 25' 20.820" E	19.32
14942	DU_Z2_MAYU_4	24° 0' 29.658" N	87° 25' 20.819" E	19.52
14943	DU_Z2_MAYU_4	24° 0' 29.332" N	87° 25' 20.818" E	19.54
14944	DU_Z2_MAYU_4	24° 0' 29.007" N	87° 25' 20.817" E	19.32
14945	DU_Z2_MAYU_4	24° 0' 28.682" N	87° 25' 20.816" E	19.01
14946	DU_Z2_MAYU_4	24° 0' 28.357" N	87° 25' 20.815" E	18.65
14947	DU_Z2_MAYU_4	24° 0' 28.032" N	87° 25' 20.814" E	18.62
14948	DU_Z2_MAYU_4	24° 0' 27.707" N	87° 25' 20.812" E	19.31
14949	DU_Z2_MAYU_4	24° 0' 27.382" N	87° 25' 20.811" E	19.60
14950	DU_Z2_MAYU_4	24° 0' 27.056" N	87° 25' 20.810" E	18.76
14951	DU_Z2_MAYU_4	24° 0' 30.632" N	87° 25' 21.176" E	19.00
14952	DU_Z2_MAYU_4	24° 0' 30.307" N	87° 25' 21.175" E	19.20
14953	DU_Z2_MAYU_4	24° 0' 29.982" N	87° 25' 21.174" E	19.18
14954	DU_Z2_MAYU_4	24° 0' 29.657" N	87° 25' 21.173" E	19.21
14955	DU_Z2_MAYU_4	24° 0' 29.331" N	87° 25' 21.172" E	19.40
14956	DU_Z2_MAYU_4	24° 0' 29.006" N	87° 25' 21.171" E	19.34
14957	DU_Z2_MAYU_4	24° 0' 28.681" N	87° 25' 21.170" E	19.32
14958	DU_Z2_MAYU_4	24° 0' 28.356" N	87° 25' 21.169" E	19.01
14959	DU_Z2_MAYU_4	24° 0' 28.031" N	87° 25' 21.167" E	18.70
14960	DU_Z2_MAYU_4	24° 0' 27.706" N	87° 25' 21.166" E	19.31
14961	DU_Z2_MAYU_4	24° 0' 27.381" N	87° 25' 21.165" E	18.90
14962	DU_Z2_MAYU_4	24° 0' 27.055" N	87° 25' 21.164" E	18.66
14963	DU_Z2_MAYU_4	24° 0' 30.306" N	87° 25' 21.529" E	18.97
14964	DU_Z2_MAYU_4	24° 0' 29.981" N	87° 25' 21.528" E	19.49
14965	DU_Z2_MAYU_4	24° 0' 29.656" N	87° 25' 21.527" E	19.44
14966	DU_Z2_MAYU_4	24° 0' 29.330" N	87° 25' 21.526" E	18.97
14967	DU_Z2_MAYU_4	24° 0' 29.005" N	87° 25' 21.525" E	19.48
14968	DU_Z2_MAYU_4	24° 0' 28.680" N	87° 25' 21.524" E	19.49
14969	DU_Z2_MAYU_4	24° 0' 28.355" N	87° 25' 21.522" E	19.21
14970	DU_Z2_MAYU_4	24° 0' 28.030" N	87° 25' 21.521" E	18.54
14971	DU_Z2_MAYU_4	24° 0' 27.705" N	87° 25' 21.520" E	18.86
14972	DU_Z2_MAYU_4	24° 0' 27.380" N	87° 25' 21.519" E	19.95
14973	DU_Z2_MAYU_4	24° 0' 27.054" N	87° 25' 21.518" E	18.77
14974	DU_Z2_MAYU_4	24° 0' 26.729" N	87° 25' 21.517" E	18.69
14975	DU_Z2_MAYU_4	24° 0' 29.980" N	87° 25' 21.882" E	19.00
14976	DU_Z2_MAYU_4	24° 0' 29.655" N	87° 25' 21.881" E	19.55
14977	DU_Z2_MAYU_4	24° 0' 29.329" N	87° 25' 21.880" E	19.43
14978	DU_Z2_MAYU_4	24° 0' 29.004" N	87° 25' 21.879" E	19.19
14979	DU_Z2_MAYU_4	24° 0' 28.679" N	87° 25' 21.877" E	19.33
14980	DU_Z2_MAYU_4	24° 0' 28.354" N	87° 25' 21.876" E	19.03
14981	DU_Z2_MAYU_4	24° 0' 28.029" N	87° 25' 21.875" E	18.55
14982	DU_Z2_MAYU_4	24° 0' 27.704" N	87° 25' 21.874" E	18.54
14983	DU_Z2_MAYU_4	24° 0' 27.379" N	87° 25' 21.873" E	19.61
14984	DU_Z2_MAYU_4	24° 0' 27.053" N	87° 25' 21.872" E	19.59
14985	DU_Z2_MAYU_4	24° 0' 26.728" N	87° 25' 21.871" E	18.66
14986	DU_Z2_MAYU_4	24° 0' 26.403" N	87° 25' 21.870" E	18.57
14987	DU_Z2_MAYU_4	24° 0' 29.654" N	87° 25' 22.235" E	19.40
14988	DU_Z2_MAYU_4	24° 0' 29.329" N	87° 25' 22.234" E	19.07
14989	DU_Z2_MAYU_4	24° 0' 29.003" N	87° 25' 22.233" E	19.08
14990	DU_Z2_MAYU_4	24° 0' 28.678" N	87° 25' 22.231" E	19.05
14991	DU_Z2_MAYU_4	24° 0' 28.353" N	87° 25' 22.230" E	19.21
14992	DU_Z2_MAYU_4	24° 0' 28.028" N	87° 25' 22.229" E	19.22
14993	DU_Z2_MAYU_4	24° 0' 27.703" N	87° 25' 22.228" E	18.61
14994	DU_Z2_MAYU_4	24° 0' 27.378" N	87° 25' 22.227" E	18.54
14995	DU_Z2_MAYU_4	24° 0' 27.052" N	87° 25' 22.226" E	19.65
14996	DU_Z2_MAYU_4	24° 0' 26.727" N	87° 25' 22.225" E	18.56
14997	DU_Z2_MAYU_4	24° 0' 26.402" N	87° 25' 22.224" E	19.05
14998	DU_Z2_MAYU_4	24° 0' 26.077" N	87° 25' 22.223" E	18.57
14999	DU_Z2_MAYU_4	24° 0' 29.328" N	87° 25' 22.588" E	19.49
15000	DU_Z2_MAYU_4	24° 0' 29.002" N	87° 25' 22.586" E	18.88
15001	DU_Z2_MAYU_4	24° 0' 28.677" N	87° 25' 22.585" E	19.03
15002	DU_Z2_MAYU_4	24° 0' 28.352" N	87° 25' 22.584" E	19.44
15003	DU_Z2_MAYU_4	24° 0' 28.027" N	87° 25' 22.583" E	19.03
15004	DU_Z2_MAYU_4	24° 0' 27.702" N	87° 25' 22.582" E	18.84
15005	DU_Z2_MAYU_4	24° 0' 27.377" N	87° 25' 22.581" E	18.71
15006	DU_Z2_MAYU_4	24° 0' 27.051" N	87° 25' 22.580" E	18.58
15007	DU_Z2_MAYU_4	24° 0' 26.726" N	87° 25' 22.579" E	18.71
15008	DU_Z2_MAYU_4	24° 0' 26.401" N	87° 25' 22.578" E	18.67
15009	DU_Z2_MAYU_4	24° 0' 29.327" N	87° 25' 22.941" E	18.92
15010	DU_Z2_MAYU_4	24° 0' 29.001" N	87° 25' 22.940" E	19.49
15011	DU_Z2_MAYU_4	24° 0' 28.676" N	87° 25' 22.939" E	19.22
15012	DU_Z2_MAYU_4	24° 0' 28.351" N	87° 25' 22.938" E	19.24
15013	DU_Z2_MAYU_4	24° 0' 28.026" N	87° 25' 22.937" E	19.20
15014	DU_Z2_MAYU_4	24° 0' 27.701" N	87° 25' 22.936" E	18.70
15015	DU_Z2_MAYU_4	24° 0' 27.376" N	87° 25' 22.935" E	18.94
15016	DU_Z2_MAYU_4	24° 0' 27.050" N	87° 25' 22.934" E	18.48
15017	DU_Z2_MAYU_4	24° 0' 29.000" N	87° 25' 23.294" E	19.15
15018	DU_Z2_MAYU_4	24° 0' 28.675" N	87° 25' 23.293" E	18.77
15019	DU_Z2_MAYU_4	24° 0' 28.350" N	87° 25' 23.292" E	19.88
15020	DU_Z2_MAYU_4	24° 0' 28.025" N	87° 25' 23.291" E	19.10
15021	DU_Z2_MAYU_4	24° 0' 27.700" N	87° 25' 23.290" E	19.11
15022	DU_Z2_MAYU_4	24° 0' 27.375" N	87° 25' 23.289" E	18.60
15023	DU_Z2_MAYU_4	24° 0' 28.674" N	87° 25' 23.647" E	18.95
15024	DU_Z2_MAYU_4	24° 0' 28.349" N	87° 25' 23.646" E	18.83
15025	DU_Z2_MAYU_4	24° 0' 28.024" N	87° 25' 23.645" E	19.37
15026	DU_Z2_MAYU_4	24° 0' 27.699" N	87° 25' 23.644" E	18.80
15027	DU_Z2_MAYU_4	24° 0' 28.348" N	87° 25' 24.000" E	18.76
15028	DU_Z1_MAYU_5	24° 0' 7.457" N	87° 25' 52.955" E	17.24
15029	DU_Z1_MAYU_5	24° 0' 7.132" N	87° 25' 52.954" E	17.33
15030	DU_Z1_MAYU_5	24° 0' 6.807" N	87° 25' 52.953" E	17.27
15031	DU_Z1_MAYU_5	24° 0' 8.107" N	87° 25' 53.311" E	17.25
15032	DU_Z1_MAYU_5	24° 0' 7.782" N	87° 25' 53.310" E	17.24
15033	DU_Z1_MAYU_5	24° 0' 7.456" N	87° 25' 53.309" E	17.18
15034	DU_Z1_MAYU_5	24° 0' 7.131" N	87° 25' 53.308" E	17.19
15035	DU_Z1_MAYU_5	24° 0' 6.806" N	87° 25' 53.307" E	17.14
15036	DU_Z1_MAYU_5	24° 0' 8.756" N	87° 25' 53.667" E	17.22
15037	DU_Z1_MAYU_5	24° 0' 8.431" N	87° 25' 53.666" E	17.22
15038	DU_Z1_MAYU_5	24° 0' 8.106" N	87° 25' 53.665" E	17.22
15039	DU_Z1_MAYU_5	24° 0' 7.781" N	87° 25' 53.664" E	17.20
15040	DU_Z1_MAYU_5	24° 0' 7.455" N	87° 25' 53.663" E	17.20
15041	DU_Z1_MAYU_5	24° 0' 7.130" N	87° 25' 53.662" E	17.22
15042	DU_Z1_MAYU_5	24° 0' 6.805" N	87° 25' 53.661" E	17.26
15043	DU_Z1_MAYU_5	24° 0' 6.480" N	87° 25' 53.660" E	17.17
15044	DU_Z1_MAYU_5	24° 0' 9.405" N	87° 25' 54.023" E	17.06
15045	DU_Z1_MAYU_5	24° 0' 9.080" N	87° 25' 54.022" E	17.04
15046	DU_Z1_MAYU_5	24° 0' 8.755" N	87° 25' 54.021" E	17.18
15047	DU_Z1_MAYU_5	24° 0' 8.430" N	87° 25' 54.020" E	17.20
15048	DU_Z1_MAYU_5	24° 0' 8.105" N	87° 25' 54.019" E	17.10
15049	DU_Z1_MAYU_5	24° 0' 7.780" N	87° 25' 54.018" E	17.23
15050	DU_Z1_MAYU_5	24° 0' 7.454" N	87° 25' 54.017" E	17.19
15051	DU_Z1_MAYU_5	24° 0' 7.129" N	87° 25' 54.016" E	17.20
15052	DU_Z1_MAYU_5	24° 0' 6.804" N	87° 25' 54.015" E	17.10
15053	DU_Z1_MAYU_5	24° 0' 6.479" N	87° 25' 54.014" E	17.11
15054	DU_Z1_MAYU_5	24° 0' 6.154" N	87° 25' 54.013" E	17.03
15055	DU_Z1_MAYU_5	24° 0' 10.055" N	87° 25' 54.380" E	17.35
15056	DU_Z1_MAYU_5	24° 0' 9.730" N	87° 25' 54.378" E	17.13
15057	DU_Z1_MAYU_5	24° 0' 9.404" N	87° 25' 54.377" E	17.05
15058	DU_Z1_MAYU_5	24° 0' 9.079" N	87° 25' 54.376" E	16.96
15059	DU_Z1_MAYU_5	24° 0' 8.754" N	87° 25' 54.375" E	16.98
15060	DU_Z1_MAYU_5	24° 0' 8.429" N	87° 25' 54.374" E	16.96
15061	DU_Z1_MAYU_5	24° 0' 8.104" N	87° 25' 54.373" E	17.01
15062	DU_Z1_MAYU_5	24° 0' 7.779" N	87° 25' 54.372" E	17.14
15063	DU_Z1_MAYU_5	24° 0' 7.453" N	87° 25' 54.371" E	17.19
15064	DU_Z1_MAYU_5	24° 0' 7.128" N	87° 25' 54.370" E	17.20
15065	DU_Z1_MAYU_5	24° 0' 6.803" N	87° 25' 54.369" E	17.21
15066	DU_Z1_MAYU_5	24° 0' 6.478" N	87° 25' 54.368" E	17.17
15067	DU_Z1_MAYU_5	24° 0' 6.153" N	87° 25' 54.367" E	17.07
15068	DU_Z1_MAYU_5	24° 0' 9.729" N	87° 25' 54.732" E	17.29
15069	DU_Z1_MAYU_5	24° 0' 9.403" N	87° 25' 54.731" E	17.22
15070	DU_Z1_MAYU_5	24° 0' 9.078" N	87° 25' 54.730" E	17.03
15071	DU_Z1_MAYU_5	24° 0' 8.753" N	87° 25' 54.729" E	16.99
15072	DU_Z1_MAYU_5	24° 0' 8.428" N	87° 25' 54.728" E	16.97
15073	DU_Z1_MAYU_5	24° 0' 8.103" N	87° 25' 54.727" E	16.89
15074	DU_Z1_MAYU_5	24° 0' 7.778" N	87° 25' 54.726" E	16.86
15075	DU_Z1_MAYU_5	24° 0' 7.452" N	87° 25' 54.725" E	16.85
15076	DU_Z1_MAYU_5	24° 0' 7.127" N	87° 25' 54.724" E	16.90
15077	DU_Z1_MAYU_5	24° 0' 6.802" N	87° 25' 54.723" E	17.14
15078	DU_Z1_MAYU_5	24° 0' 6.477" N	87° 25' 54.722" E	17.06
15079	DU_Z1_MAYU_5	24° 0' 6.152" N	87° 25' 54.720" E	16.97
15080	DU_Z1_MAYU_5	24° 0' 5.827" N	87° 25' 54.719" E	17.02
15081	DU_Z1_MAYU_5	24° 0' 9.402" N	87° 25' 55.085" E	17.28
15082	DU_Z1_MAYU_5	24° 0' 9.077" N	87° 25' 55.084" E	17.22
15083	DU_Z1_MAYU_5	24° 0' 8.752" N	87° 25' 55.083" E	17.09
15084	DU_Z1_MAYU_5	24° 0' 8.427" N	87° 25' 55.082" E	17.03
15085	DU_Z1_MAYU_5	24° 0' 8.102" N	87° 25' 55.081" E	16.97

Jharkhand Police ★ State Level Monitoring Committee ★ Sand Regulation Authority Ranchi ★ Jharkhand

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

15086	DU_Z1_MAYU_5	24° 0' 7.777" N	87° 25' 55.080" E	16.95
15087	DU_Z1_MAYU_5	24° 0' 7.451" N	87° 25' 55.079" E	16.95
15088	DU_Z1_MAYU_5	24° 0' 7.126" N	87° 25' 55.078" E	16.86
15089	DU_Z1_MAYU_5	24° 0' 6.801" N	87° 25' 55.077" E	16.86
15090	DU_Z1_MAYU_5	24° 0' 6.476" N	87° 25' 55.076" E	16.86
15091	DU_Z1_MAYU_5	24° 0' 6.151" N	87° 25' 55.074" E	16.80
15092	DU_Z1_MAYU_5	24° 0' 5.826" N	87° 25' 55.073" E	16.92
15093	DU_Z1_MAYU_5	24° 0' 5.501" N	87° 25' 55.072" E	17.06
15094	DU_Z1_MAYU_5	24° 0' 9.401" N	87° 25' 55.439" E	17.38
15095	DU_Z1_MAYU_5	24° 0' 9.076" N	87° 25' 55.438" E	17.17
15096	DU_Z1_MAYU_5	24° 0' 8.751" N	87° 25' 55.437" E	17.09
15097	DU_Z1_MAYU_5	24° 0' 8.426" N	87° 25' 55.436" E	17.15
15098	DU_Z1_MAYU_5	24° 0' 8.101" N	87° 25' 55.435" E	17.09
15099	DU_Z1_MAYU_5	24° 0' 7.776" N	87° 25' 55.434" E	17.06
15100	DU_Z1_MAYU_5	24° 0' 7.450" N	87° 25' 55.433" E	16.97
15101	DU_Z1_MAYU_5	24° 0' 7.125" N	87° 25' 55.432" E	16.94
15102	DU_Z1_MAYU_5	24° 0' 6.800" N	87° 25' 55.431" E	16.96
15103	DU_Z1_MAYU_5	24° 0' 6.475" N	87° 25' 55.429" E	16.87
15104	DU_Z1_MAYU_5	24° 0' 6.150" N	87° 25' 55.428" E	16.90
15105	DU_Z1_MAYU_5	24° 0' 5.825" N	87° 25' 55.427" E	16.84
15106	DU_Z1_MAYU_5	24° 0' 5.500" N	87° 25' 55.426" E	16.84
15107	DU_Z1_MAYU_5	24° 0' 9.075" N	87° 25' 55.792" E	17.22
15108	DU_Z1_MAYU_5	24° 0' 8.750" N	87° 25' 55.791" E	17.18
15109	DU_Z1_MAYU_5	24° 0' 8.425" N	87° 25' 55.790" E	17.11
15110	DU_Z1_MAYU_5	24° 0' 8.100" N	87° 25' 55.789" E	17.12
15111	DU_Z1_MAYU_5	24° 0' 7.775" N	87° 25' 55.788" E	17.14
15112	DU_Z1_MAYU_5	24° 0' 7.449" N	87° 25' 55.787" E	17.07
15113	DU_Z1_MAYU_5	24° 0' 7.124" N	87° 25' 55.786" E	17.02
15114	DU_Z1_MAYU_5	24° 0' 6.799" N	87° 25' 55.784" E	17.00
15115	DU_Z1_MAYU_5	24° 0' 6.474" N	87° 25' 55.783" E	16.96
15116	DU_Z1_MAYU_5	24° 0' 6.149" N	87° 25' 55.782" E	16.94
15117	DU_Z1_MAYU_5	24° 0' 5.824" N	87° 25' 55.781" E	16.98
15118	DU_Z1_MAYU_5	24° 0' 5.499" N	87° 25' 55.780" E	16.80
15119	DU_Z1_MAYU_5	24° 0' 5.173" N	87° 25' 55.779" E	16.82
15120	DU_Z1_MAYU_5	24° 0' 8.749" N	87° 25' 56.145" E	17.18
15121	DU_Z1_MAYU_5	24° 0' 8.424" N	87° 25' 56.144" E	17.14
15122	DU_Z1_MAYU_5	24° 0' 8.099" N	87° 25' 56.143" E	17.12
15123	DU_Z1_MAYU_5	24° 0' 7.774" N	87° 25' 56.142" E	17.06
15124	DU_Z1_MAYU_5	24° 0' 7.449" N	87° 25' 56.141" E	17.07
15125	DU_Z1_MAYU_5	24° 0' 7.123" N	87° 25' 56.139" E	17.05
15126	DU_Z1_MAYU_5	24° 0' 6.798" N	87° 25' 56.138" E	17.03
15127	DU_Z1_MAYU_5	24° 0' 6.473" N	87° 25' 56.137" E	16.89
15128	DU_Z1_MAYU_5	24° 0' 6.148" N	87° 25' 56.136" E	17.01
15129	DU_Z1_MAYU_5	24° 0' 5.823" N	87° 25' 56.135" E	17.01
15130	DU_Z1_MAYU_5	24° 0' 5.498" N	87° 25' 56.134" E	16.92
15131	DU_Z1_MAYU_5	24° 0' 5.172" N	87° 25' 56.133" E	16.83
15132	DU_Z1_MAYU_5	24° 0' 4.847" N	87° 25' 56.132" E	16.73
15133	DU_Z1_MAYU_5	24° 0' 8.748" N	87° 25' 56.499" E	17.40
15134	DU_Z1_MAYU_5	24° 0' 8.423" N	87° 25' 56.498" E	17.29
15135	DU_Z1_MAYU_5	24° 0' 8.098" N	87° 25' 56.497" E	17.05
15136	DU_Z1_MAYU_5	24° 0' 7.773" N	87° 25' 56.496" E	17.05
15137	DU_Z1_MAYU_5	24° 0' 7.448" N	87° 25' 56.495" E	17.08
15138	DU_Z1_MAYU_5	24° 0' 7.122" N	87° 25' 56.493" E	17.01
15139	DU_Z1_MAYU_5	24° 0' 6.797" N	87° 25' 56.492" E	17.04
15140	DU_Z1_MAYU_5	24° 0' 6.472" N	87° 25' 56.491" E	16.94
15141	DU_Z1_MAYU_5	24° 0' 6.147" N	87° 25' 56.490" E	16.99
15142	DU_Z1_MAYU_5	24° 0' 5.822" N	87° 25' 56.489" E	17.04
15143	DU_Z1_MAYU_5	24° 0' 5.497" N	87° 25' 56.488" E	17.00
15144	DU_Z1_MAYU_5	24° 0' 5.171" N	87° 25' 56.487" E	16.91
15145	DU_Z1_MAYU_5	24° 0' 4.846" N	87° 25' 56.486" E	16.72
15146	DU_Z1_MAYU_1	23° 59' 50.540" N	87° 25' 56.438" E	16.59
15147	DU_Z1_MAYU_1	23° 59' 50.214" N	87° 25' 56.437" E	17.28
15148	DU_Z1_MAYU_5	24° 0' 8.422" N	87° 25' 56.852" E	17.02
15149	DU_Z1_MAYU_5	24° 0' 8.097" N	87° 25' 56.851" E	17.04
15150	DU_Z1_MAYU_5	24° 0' 7.772" N	87° 25' 56.850" E	16.99
15151	DU_Z1_MAYU_5	24° 0' 7.447" N	87° 25' 56.848" E	17.08
15152	DU_Z1_MAYU_5	24° 0' 7.121" N	87° 25' 56.847" E	17.06
15153	DU_Z1_MAYU_5	24° 0' 6.796" N	87° 25' 56.846" E	17.00
15154	DU_Z1_MAYU_5	24° 0' 6.471" N	87° 25' 56.845" E	16.98
15155	DU_Z1_MAYU_5	24° 0' 6.146" N	87° 25' 56.844" E	16.90
15156	DU_Z1_MAYU_5	24° 0' 5.821" N	87° 25' 56.843" E	17.03
15157	DU_Z1_MAYU_5	24° 0' 5.496" N	87° 25' 56.842" E	17.04
15158	DU_Z1_MAYU_5	24° 0' 5.170" N	87° 25' 56.841" E	17.01
15159	DU_Z1_MAYU_5	24° 0' 4.845" N	87° 25' 56.840" E	16.87
15160	DU_Z1_MAYU_5	24° 0' 4.520" N	87° 25' 56.839" E	16.68
15161	DU_Z1_MAYU_1	23° 59' 50.864" N	87° 25' 56.793" E	16.08
15162	DU_Z1_MAYU_1	23° 59' 50.539" N	87° 25' 56.792" E	16.34
15163	DU_Z1_MAYU_1	23° 59' 50.213" N	87° 25' 56.791" E	16.81
15164	DU_Z1_MAYU_1	23° 59' 49.888" N	87° 25' 56.790" E	17.48
15165	DU_Z1_MAYU_5	24° 0' 8.096" N	87° 25' 57.205" E	17.50
15166	DU_Z1_MAYU_5	24° 0' 7.771" N	87° 25' 57.203" E	16.96
15167	DU_Z1_MAYU_5	24° 0' 7.446" N	87° 25' 57.202" E	17.02
15168	DU_Z1_MAYU_5	24° 0' 7.120" N	87° 25' 57.201" E	17.01
15169	DU_Z1_MAYU_5	24° 0' 6.795" N	87° 25' 57.200" E	16.97
15170	DU_Z1_MAYU_5	24° 0' 6.470" N	87° 25' 57.199" E	16.94
15171	DU_Z1_MAYU_5	24° 0' 6.145" N	87° 25' 57.198" E	16.89
15172	DU_Z1_MAYU_5	24° 0' 5.820" N	87° 25' 57.197" E	16.87
15173	DU_Z1_MAYU_5	24° 0' 5.495" N	87° 25' 57.196" E	16.92
15174	DU_Z1_MAYU_5	24° 0' 5.169" N	87° 25' 57.195" E	16.97
15175	DU_Z1_MAYU_5	24° 0' 4.844" N	87° 25' 57.194" E	16.95
15176	DU_Z1_MAYU_5	24° 0' 4.519" N	87° 25' 57.193" E	16.82
15177	DU_Z1_MAYU_5	24° 0' 4.194" N	87° 25' 57.192" E	16.67
15178	DU_Z1_MAYU_1	23° 59' 51.513" N	87° 25' 57.149" E	15.99
15179	DU_Z1_MAYU_1	23° 59' 51.188" N	87° 25' 57.148" E	16.05
15180	DU_Z1_MAYU_1	23° 59' 50.863" N	87° 25' 57.147" E	16.08
15181	DU_Z1_MAYU_1	23° 59' 50.538" N	87° 25' 57.146" E	16.33
15182	DU_Z1_MAYU_1	23° 59' 50.212" N	87° 25' 57.145" E	16.73
15183	DU_Z1_MAYU_1	23° 59' 49.887" N	87° 25' 57.144" E	17.12
15184	DU_Z1_MAYU_1	23° 59' 49.562" N	87° 25' 57.143" E	17.62
15185	DU_Z1_MAYU_5	24° 0' 8.095" N	87° 25' 57.559" E	17.53
15186	DU_Z1_MAYU_5	24° 0' 7.770" N	87° 25' 57.557" E	18.02
15187	DU_Z1_MAYU_5	24° 0' 7.445" N	87° 25' 57.556" E	16.95
15188	DU_Z1_MAYU_5	24° 0' 7.119" N	87° 25' 57.555" E	16.77
15189	DU_Z1_MAYU_5	24° 0' 6.794" N	87° 25' 57.554" E	16.83
15190	DU_Z1_MAYU_5	24° 0' 6.469" N	87° 25' 57.553" E	16.76
15191	DU_Z1_MAYU_5	24° 0' 6.144" N	87° 25' 57.552" E	16.74
15192	DU_Z1_MAYU_5	24° 0' 5.819" N	87° 25' 57.551" E	16.74
15193	DU_Z1_MAYU_5	24° 0' 5.494" N	87° 25' 57.550" E	16.64
15194	DU_Z1_MAYU_5	24° 0' 5.168" N	87° 25' 57.549" E	16.60
15195	DU_Z1_MAYU_5	24° 0' 4.843" N	87° 25' 57.548" E	16.57
15196	DU_Z1_MAYU_5	24° 0' 4.518" N	87° 25' 57.547" E	16.81
15197	DU_Z1_MAYU_5	24° 0' 4.193" N	87° 25' 57.545" E	16.78
15198	DU_Z1_MAYU_1	23° 59' 52.162" N	87° 25' 57.505" E	16.02
15199	DU_Z1_MAYU_1	23° 59' 51.837" N	87° 25' 57.504" E	16.10
15200	DU_Z1_MAYU_1	23° 59' 51.512" N	87° 25' 57.503" E	15.89
15201	DU_Z1_MAYU_1	23° 59' 51.187" N	87° 25' 57.502" E	16.06
15202	DU_Z1_MAYU_1	23° 59' 50.862" N	87° 25' 57.501" E	15.96
15203	DU_Z1_MAYU_1	23° 59' 50.537" N	87° 25' 57.500" E	16.24
15204	DU_Z1_MAYU_1	23° 59' 50.211" N	87° 25' 57.499" E	16.46
15205	DU_Z1_MAYU_1	23° 59' 49.886" N	87° 25' 57.498" E	16.68
15206	DU_Z1_MAYU_1	23° 59' 49.561" N	87° 25' 57.497" E	17.96
15207	DU_Z1_MAYU_1	23° 59' 49.236" N	87° 25' 57.495" E	18.17
15208	DU_Z1_MAYU_5	24° 0' 7.769" N	87° 25' 57.911" E	17.50
15209	DU_Z1_MAYU_5	24° 0' 7.444" N	87° 25' 57.910" E	16.73
15210	DU_Z1_MAYU_5	24° 0' 7.118" N	87° 25' 57.909" E	17.06
15211	DU_Z1_MAYU_5	24° 0' 6.793" N	87° 25' 57.908" E	17.48
15212	DU_Z1_MAYU_5	24° 0' 6.468" N	87° 25' 57.907" E	17.61
15213	DU_Z1_MAYU_5	24° 0' 6.143" N	87° 25' 57.906" E	17.28
15214	DU_Z1_MAYU_5	24° 0' 5.818" N	87° 25' 57.905" E	17.13
15215	DU_Z1_MAYU_5	24° 0' 5.493" N	87° 25' 57.904" E	16.90
15216	DU_Z1_MAYU_5	24° 0' 5.167" N	87° 25' 57.903" E	16.82
15217	DU_Z1_MAYU_5	24° 0' 4.842" N	87° 25' 57.902" E	16.78
15218	DU_Z1_MAYU_5	24° 0' 4.517" N	87° 25' 57.900" E	16.56
15219	DU_Z1_MAYU_5	24° 0' 4.192" N	87° 25' 57.899" E	16.67
15220	DU_Z1_MAYU_5	24° 0' 3.867" N	87° 25' 57.898" E	16.69
15221	DU_Z1_MAYU_1	23° 59' 52.486" N	87° 25' 57.860" E	15.89
15222	DU_Z1_MAYU_1	23° 59' 52.161" N	87° 25' 57.859" E	16.03
15223	DU_Z1_MAYU_1	23° 59' 51.836" N	87° 25' 57.858" E	15.96
15224	DU_Z1_MAYU_1	23° 59' 51.511" N	87° 25' 57.857" E	15.68
15225	DU_Z1_MAYU_1	23° 59' 51.186" N	87° 25' 57.856" E	15.77
15226	DU_Z1_MAYU_1	23° 59' 50.861" N	87° 25' 57.855" E	15.97
15227	DU_Z1_MAYU_1	23° 59' 50.536" N	87° 25' 57.854" E	16.10
15228	DU_Z1_MAYU_1	23° 59' 50.210" N	87° 25' 57.853" E	16.37
15229	DU_Z1_MAYU_1	23° 59' 49.885" N	87° 25' 57.852" E	16.62
15230	DU_Z1_MAYU_1	23° 59' 49.560" N	87° 25' 57.850" E	17.90
15231	DU_Z1_MAYU_1	23° 59' 49.235" N	87° 25' 57.849" E	18.24
15232	DU_Z1_MAYU_5	24° 0' 7.443" N	87° 25' 58.264" E	17.11
15233	DU_Z1_MAYU_5	24° 0' 7.117" N	87° 25' 58.263" E	17.20
15234	DU_Z1_MAYU_5	24° 0' 6.792" N	87° 25' 58.262" E	17.49
15235	DU_Z1_MAYU_5	24° 0' 6.467" N	87° 25' 58.261" E	17.53
15236	DU_Z1_MAYU_5	24° 0' 6.142" N	87° 25' 58.260" E	17.20
15237	DU_Z1_MAYU_5	24° 0' 5.817" N	87° 25' 58.259" E	17.35
15238	DU_Z1_MAYU_5	24° 0' 5.492" N	87° 25' 58.258" E	17.13
15239	DU_Z1_MAYU_5	24° 0' 5.166" N	87° 25' 58.257" E	17.02
15240	DU_Z1_MAYU_5	24° 0' 4.841" N	87° 25' 58.256" E	16.91
15241	DU_Z1_MAYU_5	24° 0' 4.516" N	87° 25' 58.254" E	16.80
15242	DU_Z1_MAYU_5	24° 0' 4.191" N	87° 25' 58.253" E	16.65
15243	DU_Z1_MAYU_5	24° 0' 3.866" N	87° 25' 58.252" E	16.60
15244	DU_Z1_MAYU_5	24° 0' 3.541" N	87° 25' 58.251" E	16.50
15245	DU_Z1_MAYU_1	23° 59' 53.136" N	87° 25' 58.216" E	15.89
15246	DU_Z1_MAYU_1	23° 59' 52.811" N	87° 25' 58.215" E	15.90
15247	DU_Z1_MAYU_1	23° 59' 52.485" N	87° 25' 58.214" E	15.86
15248	DU_Z1_MAYU_1	23° 59' 52.160" N	87° 25' 58.213" E	15.84
15249	DU_Z1_MAYU_1	23° 59' 51.835" N	87° 25' 58.212" E	15.93
15250	DU_Z1_MAYU_1	23° 59' 51.510" N	87° 25' 58.211" E	15.79
15251	DU_Z1_MAYU_1	23° 59' 51.185" N	87° 25' 58.210" E	15.85
15252	DU_Z1_MAYU_1	23° 59' 50.860" N	87° 25' 58.209" E	15.97
15253	DU_Z1_MAYU_1	23° 59' 50.535" N	87° 25' 58.208" E	16.01
15254	DU_Z1_MAYU_1	23° 59' 50.209" N	87° 25' 58.207" E	16.24
15255	DU_Z1_MAYU_1	23° 59' 49.884" N	87° 25' 58.205" E	16.46
15256	DU_Z1_MAYU_1	23° 59' 49.559" N	87° 25' 58.204" E	16.56
15257	DU_Z1_MAYU_1	23° 59' 49.234" N	87° 25' 58.203" E	17.98
15258	DU_Z1_MAYU_1	23° 59' 48.909" N	87° 25' 58.202" E	17.92
15259	DU_Z1_MAYU_5	24° 0' 7.442" N	87° 25' 58.618" E	17.41
15260	DU_Z1_MAYU_5	24° 0' 7.116" N	87° 25' 58.617" E	17.54
15261	DU_Z1_MAYU_5	24° 0' 6.791" N	87° 25' 58.616" E	17.58
15262	DU_Z1_MAYU_5	24° 0' 6.466" N	87° 25' 58.615" E	17.58
15263	DU_Z1_MAYU_5	24° 0' 6.141" N	87° 25' 58.614" E	17.54
15264	DU_Z1_MAYU_5	24° 0' 5.816" N	87° 25' 58.613" E	17.40
15265	DU_Z1_MAYU_5	24° 0' 5.491" N	87° 25' 58.612" E	17.29
15266	DU_Z1_MAYU_5	24° 0' 5.165" N	87° 25' 58.611" E	17.09
15267	DU_Z1_MAYU_5	24° 0' 4.840" N	87° 25' 58.609" E	16.98
15268	DU_Z1_MAYU_5	24° 0' 4.515" N	87° 25' 58.608" E	16.91
15269	DU_Z1_MAYU_5	24° 0' 4.190" N	87° 25' 58.607" E	16.79
15270	DU_Z1_MAYU_5	24° 0' 3.865" N	87° 25' 58.606" E	16.71
15271	DU_Z1_MAYU_5	24° 0' 3.540" N	87° 25' 58.605" E	16.66
15272	DU_Z1_MAYU_1	23° 59' 53.460" N	87° 25' 58.571" E	15.94
15273	DU_Z1_MAYU_1	23° 59' 53.135" N	87° 25' 58.570" E	15.91
15274	DU_Z1_MAYU_1	23° 59' 52.810" N	87° 25' 58.569" E	15.89
15275	DU_Z1_MAYU_1	23° 59' 52.484" N	87° 25' 58.568" E	15.81
15276	DU_Z1_MAYU_1	23° 59' 52.159" N	87° 25' 58.567" E	15.79
15277	DU_Z1_MAYU_1	23° 59' 51.834" N	87° 25' 58.566" E	15.74
15278	DU_Z1_MAYU_1	23° 59' 51.509" N	87° 25' 58.565" E	15.85
15279	DU_Z1_MAYU_1	23° 59' 51.184" N	87° 25' 58.564" E	15.76
15280	DU_Z1_MAYU_1	23° 59' 50.859" N	87° 25' 58.563" E	15.83
15281	DU_Z1_MAYU_1	23° 59' 50.534" N	87° 25' 58.562" E	15.89
15282	DU_Z1_MAYU_1	23° 59' 50.208" N	87° 25' 58.560" E	16.12
15283	DU_Z1_MAYU_1	23° 59' 49.883" N	87° 25' 58.559" E	16.22
15284	DU_Z1_MAYU_1	23° 59' 49.558" N	87° 25' 58.558" E	16.51
15285	DU_Z1_MAYU_1	23° 59' 49.233" N	87° 25' 58.557" E	17.75
15286	DU_Z1_MAYU_1	23° 59' 48.908" N	87° 25' 58.556" E	17.55
15287	DU_Z1_MAYU_1	23° 59' 48.583" N	87° 25' 58.555" E	18.05
15288	DU_Z1_MAYU_5	24° 0' 7.115" N	87° 25' 58.971" E	17.24
15289	DU_Z1_MAYU_5	24° 0' 6.790" N	87° 25' 58.970" E	17.31
15290	DU_Z1_MAYU_5	24° 0' 6.465" N	87° 25' 58.969" E	17.25
15291	DU_Z1_MAYU_5	24° 0' 6.140" N	87° 25' 58.968" E	17.52
15292	DU_Z1_MAYU_5	24° 0' 5.815" N	87° 25' 58.967" E	17.43
15293	DU_Z1_MAYU_5	24° 0' 5.490" N	87° 25' 58.966" E	17.43
15294	DU_Z1_MAYU_5	24° 0' 5.164" N	87° 25' 58.964" E	17.42
15295	DU_Z1_MAYU_5	24° 0' 4.839" N	87° 25' 58.963" E	17.02
15296	DU_Z1_MAYU_5	24° 0' 4.514" N	87° 25' 58.962" E	16.96
15297	DU_Z1_MAYU_5	24° 0' 4.189" N	87° 25' 58.961" E	16.85
15298	DU_Z1_MAYU_5	24° 0' 3.864" N	87° 25' 58.960" E	16.80
15299	DU_Z1_MAYU_5	24° 0' 3.539" N	87° 25' 58.959" E	16.70
15300	DU_Z1_MAYU_5	24° 0' 3.214" N	87° 25' 58.958" E	16.74
15301	DU_Z1_MAYU_1	23° 59' 54.109" N	87° 25' 58.927" E	15.98
15302	DU_Z1_MAYU_1	23° 59' 53.784" N	87° 25' 58.926" E	15.96
15303	DU_Z1_MAYU_1	23° 59' 53.459" N	87° 25' 58.925" E	15.93
15304	DU_Z1_MAYU_1	23° 59' 53.134" N	87° 25' 58.924" E	15.99
15305	DU_Z1_MAYU_1	23° 59' 52.809" N	87° 25' 58.923" E	15.89
15306	DU_Z1_MAYU_1	23° 59' 52.483" N	87° 25' 58.922" E	15.86
15307	DU_Z1_MAYU_1	23° 59' 52.158" N	87° 25' 58.921" E	15.82
15308	DU_Z1_MAYU_1	23° 59' 51.833" N	87° 25' 58.920" E	15.74
15309	DU_Z1_MAYU_1	23° 59' 51.508" N	87° 25' 58.919" E	15.73
15310	DU_Z1_MAYU_1	23° 59' 51.183" N	87° 25' 58.918" E	15.70

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

15311	DU_Z1_MAYU_1	23° 59' 50.858" N	87° 25' 58.917" E	15.80
15312	DU_Z1_MAYU_1	23° 59' 50.533" N	87° 25' 58.916" E	15.77
15313	DU_Z1_MAYU_1	23° 59' 50.207" N	87° 25' 58.914" E	15.64
15314	DU_Z1_MAYU_1	23° 59' 49.882" N	87° 25' 58.913" E	15.98
15315	DU_Z1_MAYU_1	23° 59' 49.557" N	87° 25' 58.912" E	16.46
15316	DU_Z1_MAYU_1	23° 59' 49.232" N	87° 25' 58.911" E	17.70
15317	DU_Z1_MAYU_1	23° 59' 48.907" N	87° 25' 58.910" E	17.86
15318	DU_Z1_MAYU_1	23° 59' 48.582" N	87° 25' 58.909" E	17.92
15319	DU_Z1_MAYU_1	23° 59' 48.256" N	87° 25' 58.908" E	17.77
15320	DU_Z1_MAYU_5	24° 0' 6.789" N	87° 25' 59.324" E	17.19
15321	DU_Z1_MAYU_5	24° 0' 6.464" N	87° 25' 59.323" E	17.55
15322	DU_Z1_MAYU_5	24° 0' 6.139" N	87° 25' 59.322" E	17.27
15323	DU_Z1_MAYU_5	24° 0' 5.814" N	87° 25' 59.321" E	17.42
15324	DU_Z1_MAYU_5	24° 0' 5.489" N	87° 25' 59.319" E	17.58
15325	DU_Z1_MAYU_5	24° 0' 5.163" N	87° 25' 59.318" E	17.20
15326	DU_Z1_MAYU_5	24° 0' 4.838" N	87° 25' 59.317" E	17.19
15327	DU_Z1_MAYU_5	24° 0' 4.513" N	87° 25' 59.316" E	17.23
15328	DU_Z1_MAYU_5	24° 0' 4.188" N	87° 25' 59.315" E	16.88
15329	DU_Z1_MAYU_5	24° 0' 3.863" N	87° 25' 59.314" E	16.84
15330	DU_Z1_MAYU_5	24° 0' 3.538" N	87° 25' 59.313" E	16.76
15331	DU_Z1_MAYU_5	24° 0' 3.213" N	87° 25' 59.312" E	16.74
15332	DU_Z1_MAYU_5	24° 0' 2.887" N	87° 25' 59.311" E	16.46
15333	DU_Z1_MAYU_1	23° 59' 54.759" N	87° 25' 59.284" E	15.86
15334	DU_Z1_MAYU_1	23° 59' 54.433" N	87° 25' 59.282" E	16.09
15335	DU_Z1_MAYU_1	23° 59' 54.108" N	87° 25' 59.281" E	16.04
15336	DU_Z1_MAYU_1	23° 59' 53.783" N	87° 25' 59.280" E	15.96
15337	DU_Z1_MAYU_1	23° 59' 53.458" N	87° 25' 59.279" E	15.85
15338	DU_Z1_MAYU_1	23° 59' 53.133" N	87° 25' 59.278" E	15.94
15339	DU_Z1_MAYU_1	23° 59' 52.808" N	87° 25' 59.277" E	15.92
15340	DU_Z1_MAYU_1	23° 59' 52.482" N	87° 25' 59.276" E	15.88
15341	DU_Z1_MAYU_1	23° 59' 52.157" N	87° 25' 59.275" E	15.85
15342	DU_Z1_MAYU_1	23° 59' 51.832" N	87° 25' 59.274" E	15.81
15343	DU_Z1_MAYU_1	23° 59' 51.507" N	87° 25' 59.273" E	15.67
15344	DU_Z1_MAYU_1	23° 59' 51.182" N	87° 25' 59.272" E	15.67
15345	DU_Z1_MAYU_1	23° 59' 50.857" N	87° 25' 59.271" E	15.75
15346	DU_Z1_MAYU_1	23° 59' 50.532" N	87° 25' 59.269" E	15.84
15347	DU_Z1_MAYU_1	23° 59' 50.206" N	87° 25' 59.268" E	15.78
15348	DU_Z1_MAYU_1	23° 59' 49.881" N	87° 25' 59.267" E	15.78
15349	DU_Z1_MAYU_1	23° 59' 49.556" N	87° 25' 59.266" E	15.93
15350	DU_Z1_MAYU_1	23° 59' 49.231" N	87° 25' 59.265" E	16.37
15351	DU_Z1_MAYU_1	23° 59' 48.906" N	87° 25' 59.264" E	17.52
15352	DU_Z1_MAYU_1	23° 59' 48.581" N	87° 25' 59.263" E	18.00
15353	DU_Z1_MAYU_1	23° 59' 48.255" N	87° 25' 59.262" E	18.01
15354	DU_Z1_MAYU_1	23° 59' 47.930" N	87° 25' 59.261" E	17.86
15355	DU_Z1_MAYU_5	24° 0' 6.788" N	87° 25' 59.678" E	17.41
15356	DU_Z1_MAYU_5	24° 0' 6.463" N	87° 25' 59.677" E	17.22
15357	DU_Z1_MAYU_5	24° 0' 6.138" N	87° 25' 59.676" E	17.57
15358	DU_Z1_MAYU_5	24° 0' 5.813" N	87° 25' 59.675" E	17.47
15359	DU_Z1_MAYU_5	24° 0' 5.488" N	87° 25' 59.673" E	17.42
15360	DU_Z1_MAYU_5	24° 0' 5.162" N	87° 25' 59.672" E	17.33
15361	DU_Z1_MAYU_5	24° 0' 4.837" N	87° 25' 59.671" E	17.36
15362	DU_Z1_MAYU_5	24° 0' 4.512" N	87° 25' 59.670" E	17.04
15363	DU_Z1_MAYU_5	24° 0' 4.187" N	87° 25' 59.669" E	17.21
15364	DU_Z1_MAYU_5	24° 0' 3.862" N	87° 25' 59.668" E	16.80
15365	DU_Z1_MAYU_5	24° 0' 3.537" N	87° 25' 59.667" E	16.80
15366	DU_Z1_MAYU_5	24° 0' 3.212" N	87° 25' 59.666" E	16.79
15367	DU_Z1_MAYU_5	24° 0' 2.886" N	87° 25' 59.665" E	16.50
15368	DU_Z1_MAYU_1	23° 59' 55.083" N	87° 25' 59.639" E	15.97
15369	DU_Z1_MAYU_1	23° 59' 54.758" N	87° 25' 59.638" E	15.75
15370	DU_Z1_MAYU_1	23° 59' 54.432" N	87° 25' 59.636" E	15.80
15371	DU_Z1_MAYU_1	23° 59' 54.107" N	87° 25' 59.635" E	15.77
15372	DU_Z1_MAYU_1	23° 59' 53.782" N	87° 25' 59.634" E	15.73
15373	DU_Z1_MAYU_1	23° 59' 53.457" N	87° 25' 59.633" E	15.66
15374	DU_Z1_MAYU_1	23° 59' 53.132" N	87° 25' 59.632" E	15.61
15375	DU_Z1_MAYU_1	23° 59' 52.807" N	87° 25' 59.631" E	16.01
15376	DU_Z1_MAYU_1	23° 59' 52.481" N	87° 25' 59.630" E	15.93
15377	DU_Z1_MAYU_1	23° 59' 52.156" N	87° 25' 59.629" E	15.89
15378	DU_Z1_MAYU_1	23° 59' 51.831" N	87° 25' 59.628" E	15.85
15379	DU_Z1_MAYU_1	23° 59' 51.506" N	87° 25' 59.627" E	15.91
15380	DU_Z1_MAYU_1	23° 59' 51.181" N	87° 25' 59.626" E	15.64
15381	DU_Z1_MAYU_1	23° 59' 50.856" N	87° 25' 59.624" E	15.82
15382	DU_Z1_MAYU_1	23° 59' 50.531" N	87° 25' 59.623" E	15.63
15383	DU_Z1_MAYU_1	23° 59' 50.205" N	87° 25' 59.622" E	15.85
15384	DU_Z1_MAYU_1	23° 59' 49.880" N	87° 25' 59.621" E	15.70
15385	DU_Z1_MAYU_1	23° 59' 49.555" N	87° 25' 59.620" E	15.93
15386	DU_Z1_MAYU_1	23° 59' 49.230" N	87° 25' 59.619" E	15.86
15387	DU_Z1_MAYU_1	23° 59' 48.905" N	87° 25' 59.618" E	16.75
15388	DU_Z1_MAYU_1	23° 59' 48.580" N	87° 25' 59.617" E	17.46
15389	DU_Z1_MAYU_1	23° 59' 48.254" N	87° 25' 59.616" E	17.96
15390	DU_Z1_MAYU_1	23° 59' 47.929" N	87° 25' 59.615" E	17.78
15391	DU_Z1_MAYU_5	24° 0' 6.462" N	87° 26' 0.031" E	17.73
15392	DU_Z1_MAYU_5	24° 0' 6.137" N	87° 26' 0.030" E	17.76
15393	DU_Z1_MAYU_5	24° 0' 5.812" N	87° 26' 0.028" E	17.71
15394	DU_Z1_MAYU_5	24° 0' 5.487" N	87° 26' 0.027" E	17.31
15395	DU_Z1_MAYU_5	24° 0' 5.161" N	87° 26' 0.026" E	17.35
15396	DU_Z1_MAYU_5	24° 0' 4.836" N	87° 26' 0.025" E	16.93
15397	DU_Z1_MAYU_5	24° 0' 4.511" N	87° 26' 0.024" E	17.29
15398	DU_Z1_MAYU_5	24° 0' 4.186" N	87° 26' 0.023" E	16.90
15399	DU_Z1_MAYU_5	24° 0' 3.861" N	87° 26' 0.022" E	16.92
15400	DU_Z1_MAYU_5	24° 0' 3.536" N	87° 26' 0.021" E	16.83
15401	DU_Z1_MAYU_5	24° 0' 3.211" N	87° 26' 0.020" E	16.81
15402	DU_Z1_MAYU_5	24° 0' 2.885" N	87° 26' 0.019" E	16.40
15403	DU_Z1_MAYU_5	24° 0' 2.560" N	87° 26' 0.018" E	16.42
15404	DU_Z1_MAYU_1	23° 59' 55.732" N	87° 26' 0.000" E	16.08
15405	DU_Z1_MAYU_1	23° 59' 55.407" N	87° 26' 0.000" E	16.05
15406	DU_Z1_MAYU_1	23° 59' 55.082" N	87° 26' 0.000" E	16.04
15407	DU_Z1_MAYU_1	23° 59' 54.757" N	87° 26' 0.000" E	16.03
15408	DU_Z1_MAYU_1	23° 59' 54.431" N	87° 25' 59.990" E	15.97
15409	DU_Z1_MAYU_1	23° 59' 54.106" N	87° 25' 59.989" E	15.80
15410	DU_Z1_MAYU_1	23° 59' 53.781" N	87° 25' 59.988" E	15.77
15411	DU_Z1_MAYU_1	23° 59' 53.456" N	87° 25' 59.987" E	15.82
15412	DU_Z1_MAYU_1	23° 59' 53.131" N	87° 25' 59.986" E	15.76
15413	DU_Z1_MAYU_1	23° 59' 52.806" N	87° 25' 59.985" E	15.58
15414	DU_Z1_MAYU_1	23° 59' 52.480" N	87° 25' 59.984" E	15.85
15415	DU_Z1_MAYU_1	23° 59' 52.155" N	87° 25' 59.983" E	15.94
15416	DU_Z1_MAYU_1	23° 59' 51.830" N	87° 25' 59.982" E	15.86
15417	DU_Z1_MAYU_1	23° 59' 51.505" N	87° 25' 59.981" E	15.87
15418	DU_Z1_MAYU_1	23° 59' 51.180" N	87° 25' 59.979" E	15.83
15419	DU_Z1_MAYU_1	23° 59' 50.855" N	87° 25' 59.978" E	15.71
15420	DU_Z1_MAYU_1	23° 59' 50.530" N	87° 25' 59.977" E	15.77
15421	DU_Z1_MAYU_1	23° 59' 50.204" N	87° 25' 59.976" E	15.87
15422	DU_Z1_MAYU_1	23° 59' 49.879" N	87° 25' 59.975" E	15.76
15423	DU_Z1_MAYU_1	23° 59' 49.554" N	87° 25' 59.974" E	15.84
15424	DU_Z1_MAYU_1	23° 59' 49.229" N	87° 25' 59.973" E	15.88
15425	DU_Z1_MAYU_1	23° 59' 48.904" N	87° 25' 59.972" E	16.35
15426	DU_Z1_MAYU_1	23° 59' 48.579" N	87° 25' 59.971" E	17.59
15427	DU_Z1_MAYU_1	23° 59' 48.253" N	87° 25' 59.970" E	17.86
15428	DU_Z1_MAYU_1	23° 59' 47.928" N	87° 25' 59.969" E	18.15
15429	DU_Z1_MAYU_1	23° 59' 47.603" N	87° 25' 59.967" E	17.58
15430	DU_Z1_MAYU_5	24° 0' 6.136" N	87° 26' 0.383" E	17.71
15431	DU_Z1_MAYU_5	24° 0' 5.811" N	87° 26' 0.382" E	17.66
15432	DU_Z1_MAYU_5	24° 0' 5.486" N	87° 26' 0.381" E	17.71
15433	DU_Z1_MAYU_5	24° 0' 5.160" N	87° 26' 0.380" E	17.34
15434	DU_Z1_MAYU_5	24° 0' 4.835" N	87° 26' 0.379" E	17.72
15435	DU_Z1_MAYU_5	24° 0' 4.510" N	87° 26' 0.378" E	17.09
15436	DU_Z1_MAYU_5	24° 0' 4.185" N	87° 26' 0.377" E	16.68
15437	DU_Z1_MAYU_5	24° 0' 3.860" N	87° 26' 0.376" E	16.74
15438	DU_Z1_MAYU_5	24° 0' 3.535" N	87° 26' 0.375" E	16.82
15439	DU_Z1_MAYU_5	24° 0' 3.210" N	87° 26' 0.374" E	16.75
15440	DU_Z1_MAYU_5	24° 0' 2.884" N	87° 26' 0.373" E	16.51
15441	DU_Z1_MAYU_5	24° 0' 2.559" N	87° 26' 0.372" E	16.48
15442	DU_Z1_MAYU_5	24° 0' 2.234" N	87° 26' 0.370" E	16.41
15443	DU_Z1_MAYU_1	23° 59' 55.731" N	87° 26' 0.349" E	16.05
15444	DU_Z1_MAYU_1	23° 59' 55.406" N	87° 26' 0.348" E	16.00
15445	DU_Z1_MAYU_1	23° 59' 55.081" N	87° 26' 0.346" E	16.08
15446	DU_Z1_MAYU_1	23° 59' 54.756" N	87° 26' 0.345" E	16.06
15447	DU_Z1_MAYU_1	23° 59' 54.430" N	87° 26' 0.344" E	16.02
15448	DU_Z1_MAYU_1	23° 59' 54.105" N	87° 26' 0.343" E	15.97
15449	DU_Z1_MAYU_1	23° 59' 53.780" N	87° 26' 0.342" E	15.91
15450	DU_Z1_MAYU_1	23° 59' 53.455" N	87° 26' 0.341" E	15.64
15451	DU_Z1_MAYU_1	23° 59' 53.130" N	87° 26' 0.340" E	15.68
15452	DU_Z1_MAYU_1	23° 59' 52.805" N	87° 26' 0.339" E	15.68
15453	DU_Z1_MAYU_1	23° 59' 52.479" N	87° 26' 0.338" E	15.62
15454	DU_Z1_MAYU_1	23° 59' 52.154" N	87° 26' 0.337" E	15.93
15455	DU_Z1_MAYU_1	23° 59' 51.829" N	87° 26' 0.336" E	15.93
15456	DU_Z1_MAYU_1	23° 59' 51.504" N	87° 26' 0.334" E	15.96
15457	DU_Z1_MAYU_1	23° 59' 51.179" N	87° 26' 0.333" E	15.86
15458	DU_Z1_MAYU_1	23° 59' 50.854" N	87° 26' 0.332" E	15.83
15459	DU_Z1_MAYU_1	23° 59' 50.529" N	87° 26' 0.331" E	15.69
15460	DU_Z1_MAYU_1	23° 59' 50.203" N	87° 26' 0.330" E	15.63
15461	DU_Z1_MAYU_1	23° 59' 49.878" N	87° 26' 0.329" E	15.75
15462	DU_Z1_MAYU_1	23° 59' 49.553" N	87° 26' 0.328" E	15.86
15463	DU_Z1_MAYU_1	23° 59' 49.228" N	87° 26' 0.327" E	15.86
15464	DU_Z1_MAYU_1	23° 59' 48.903" N	87° 26' 0.326" E	15.94
15465	DU_Z1_MAYU_1	23° 59' 48.578" N	87° 26' 0.325" E	16.30
15466	DU_Z1_MAYU_1	23° 59' 48.252" N	87° 26' 0.324" E	17.50
15467	DU_Z1_MAYU_1	23° 59' 47.927" N	87° 26' 0.323" E	18.19
15468	DU_Z1_MAYU_1	23° 59' 47.602" N	87° 26' 0.321" E	17.41
15469	DU_Z1_MAYU_1	23° 59' 47.277" N	87° 26' 0.320" E	17.43
15470	DU_Z1_MAYU_5	24° 0' 6.135" N	87° 26' 0.737" E	17.65
15471	DU_Z1_MAYU_5	24° 0' 5.810" N	87° 26' 0.736" E	17.63
15472	DU_Z1_MAYU_5	24° 0' 5.485" N	87° 26' 0.735" E	17.59
15473	DU_Z1_MAYU_5	24° 0' 5.159" N	87° 26' 0.734" E	17.25
15474	DU_Z1_MAYU_5	24° 0' 4.834" N	87° 26' 0.733" E	16.96
15475	DU_Z1_MAYU_5	24° 0' 4.509" N	87° 26' 0.732" E	16.95
15476	DU_Z1_MAYU_5	24° 0' 4.184" N	87° 26' 0.731" E	17.28
15477	DU_Z1_MAYU_5	24° 0' 3.859" N	87° 26' 0.730" E	17.13
15478	DU_Z1_MAYU_5	24° 0' 3.534" N	87° 26' 0.729" E	16.50
15479	DU_Z1_MAYU_5	24° 0' 3.209" N	87° 26' 0.728" E	16.50
15480	DU_Z1_MAYU_5	24° 0' 2.883" N	87° 26' 0.727" E	16.59
15481	DU_Z1_MAYU_5	24° 0' 2.558" N	87° 26' 0.725" E	16.57
15482	DU_Z1_MAYU_5	24° 0' 2.233" N	87° 26' 0.724" E	16.33
15483	DU_Z1_MAYU_1	23° 59' 55.405" N	87° 26' 0.701" E	16.03
15484	DU_Z1_MAYU_1	23° 59' 55.080" N	87° 26' 0.700" E	16.02
15485	DU_Z1_MAYU_1	23° 59' 54.755" N	87° 26' 0.699" E	15.94
15486	DU_Z1_MAYU_1	23° 59' 54.429" N	87° 26' 0.698" E	16.01
15487	DU_Z1_MAYU_1	23° 59' 54.104" N	87° 26' 0.697" E	15.93
15488	DU_Z1_MAYU_1	23° 59' 53.779" N	87° 26' 0.696" E	15.91
15489	DU_Z1_MAYU_1	23° 59' 53.454" N	87° 26' 0.695" E	15.94
15490	DU_Z1_MAYU_1	23° 59' 53.129" N	87° 26' 0.694" E	15.87
15491	DU_Z1_MAYU_1	23° 59' 52.804" N	87° 26' 0.693" E	15.68
15492	DU_Z1_MAYU_1	23° 59' 52.478" N	87° 26' 0.692" E	15.55
15493	DU_Z1_MAYU_1	23° 59' 52.153" N	87° 26' 0.691" E	15.64
15494	DU_Z1_MAYU_1	23° 59' 51.828" N	87° 26' 0.690" E	15.89
15495	DU_Z1_MAYU_1	23° 59' 51.503" N	87° 26' 0.688" E	15.94
15496	DU_Z1_MAYU_1	23° 59' 51.178" N	87° 26' 0.687" E	15.90
15497	DU_Z1_MAYU_1	23° 59' 50.853" N	87° 26' 0.686" E	15.84
15498	DU_Z1_MAYU_1	23° 59' 50.528" N	87° 26' 0.685" E	15.63
15499	DU_Z1_MAYU_1	23° 59' 50.202" N	87° 26' 0.684" E	15.72
15500	DU_Z1_MAYU_1	23° 59' 49.877" N	87° 26' 0.683" E	15.58
15501	DU_Z1_MAYU_1	23° 59' 49.552" N	87° 26' 0.682" E	15.86
15502	DU_Z1_MAYU_1	23° 59' 49.227" N	87° 26' 0.681" E	15.92
15503	DU_Z1_MAYU_1	23° 59' 48.902" N	87° 26' 0.680" E	15.79
15504	DU_Z1_MAYU_1	23° 59' 48.577" N	87° 26' 0.679" E	16.30
15505	DU_Z1_MAYU_1	23° 59' 48.251" N	87° 26' 0.678" E	16.32
15506	DU_Z1_MAYU_1	23° 59' 47.926" N	87° 26' 0.676" E	17.47
15507	DU_Z1_MAYU_1	23° 59' 47.601" N	87° 26' 0.675" E	17.30
15508	DU_Z1_MAYU_1	23° 59' 47.276" N	87° 26' 0.674" E	17.49
15509	DU_Z1_MAYU_1	23° 59' 46.951" N	87° 26' 0.673" E	18.31
15510	DU_Z1_MAYU_5	24° 0' 5.809" N	87° 26' 1.090" E	17.45
15511	DU_Z1_MAYU_5	24° 0' 5.484" N	87° 26' 1.089" E	17.60
15512	DU_Z1_MAYU_5	24° 0' 5.158" N	87° 26' 1.088" E	16.98
15513	DU_Z1_MAYU_5	24° 0' 4.833" N	87° 26' 1.087" E	16.74
15514	DU_Z1_MAYU_5	24° 0' 4.508" N	87° 26' 1.086" E	17.06
15515	DU_Z1_MAYU_5	24° 0' 4.183" N	87° 26' 1.085" E	16.98
15516	DU_Z1_MAYU_5	24° 0' 3.858" N	87° 26' 1.084" E	17.25
15517	DU_Z1_MAYU_5	24° 0' 3.533" N	87° 26' 1.083" E	16.56
15518	DU_Z1_MAYU_5	24° 0' 3.208" N	87° 26' 1.082" E	16.56
15519	DU_Z1_MAYU_5	24° 0' 2.882" N	87° 26' 1.080" E	16.61
15520	DU_Z1_MAYU_5	24° 0' 2.557" N	87° 26' 1.079" E	16.55
15521	DU_Z1_MAYU_5	24° 0' 2.232" N	87° 26' 1.078" E	16.38
15522	DU_Z1_MAYU_5	24° 0' 1.907" N	87° 26' 1.077" E	16.40
15523	DU_Z1_MAYU_1	23° 59' 55.079" N	87° 26' 1.054" E	16.04
15524	DU_Z1_MAYU_1	23° 59' 54.754" N	87° 26' 1.053" E	16.05
15525	DU_Z1_MAYU_1	23° 59' 54.428" N	87° 26' 1.052" E	16.02
15526	DU_Z1_MAYU_1	23° 59' 54.103" N	87° 26' 1.051" E	15.98
15527	DU_Z1_MAYU_1	23° 59' 53.778" N	87° 26' 1.050" E	15.90
15528	DU_Z1_MAYU_1	23° 59' 53.453" N	87° 26' 1.049" E	15.87
15529	DU_Z1_MAYU_1	23° 59' 53.128" N	87° 26' 1.048" E	15.87
15530	DU_Z1_MAYU_1	23° 59' 52.803" N	87° 26' 1.047" E	15.81
15531	DU_Z1_MAYU_1	23° 59' 52.477" N	87° 26' 1.046" E	15.76
15532	DU_Z1_MAYU_1	23° 59' 52.152" N	87° 26' 1.045" E	15.54
15533	DU_Z1_MAYU_1	23° 59' 51.827" N	87° 26' 1.043" E	15.59
15534	DU_Z1_MAYU_1	23° 59' 51.502" N	87° 26' 1.042" E	15.69
15535	DU_Z1_MAYU_1	23° 59' 51.177" N	87° 26' 1.041" E	15.92

Approved
Jharkhand, Ranchi ★ State Level Environment Impact Assessment Authority ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

15536	DU_Z1_MAYU_1	23° 59' 50.852" N	87° 26' 1.040" E	15.83
15537	DU_Z1_MAYU_1	23° 59' 50.527" N	87° 26' 1.039" E	15.79
15538	DU_Z1_MAYU_1	23° 59' 50.201" N	87° 26' 1.038" E	15.72
15539	DU_Z1_MAYU_1	23° 59' 49.876" N	87° 26' 1.037" E	15.59
15540	DU_Z1_MAYU_1	23° 59' 49.551" N	87° 26' 1.036" E	15.87
15541	DU_Z1_MAYU_1	23° 59' 49.226" N	87° 26' 1.035" E	15.92
15542	DU_Z1_MAYU_1	23° 59' 48.901" N	87° 26' 1.034" E	15.78
15543	DU_Z1_MAYU_1	23° 59' 48.576" N	87° 26' 1.033" E	15.88
15544	DU_Z1_MAYU_1	23° 59' 48.250" N	87° 26' 1.031" E	16.26
15545	DU_Z1_MAYU_1	23° 59' 47.925" N	87° 26' 1.030" E	16.27
15546	DU_Z1_MAYU_1	23° 59' 47.600" N	87° 26' 1.029" E	17.20
15547	DU_Z1_MAYU_1	23° 59' 47.275" N	87° 26' 1.028" E	17.73
15548	DU_Z1_MAYU_1	23° 59' 46.950" N	87° 26' 1.027" E	18.22
15549	DU_Z1_MAYU_5	24° 0' 5.483" N	87° 26' 1.443" E	17.22
15550	DU_Z1_MAYU_5	24° 0' 5.157" N	87° 26' 1.442" E	16.86
15551	DU_Z1_MAYU_5	24° 0' 4.832" N	87° 26' 1.441" E	16.86
15552	DU_Z1_MAYU_5	24° 0' 4.507" N	87° 26' 1.440" E	17.20
15553	DU_Z1_MAYU_5	24° 0' 4.182" N	87° 26' 1.439" E	16.95
15554	DU_Z1_MAYU_5	24° 0' 3.857" N	87° 26' 1.438" E	16.92
15555	DU_Z1_MAYU_5	24° 0' 3.532" N	87° 26' 1.437" E	16.69
15556	DU_Z1_MAYU_5	24° 0' 3.207" N	87° 26' 1.435" E	16.56
15557	DU_Z1_MAYU_5	24° 0' 2.881" N	87° 26' 1.434" E	16.54
15558	DU_Z1_MAYU_5	24° 0' 2.556" N	87° 26' 1.433" E	16.62
15559	DU_Z1_MAYU_5	24° 0' 2.231" N	87° 26' 1.432" E	16.53
15560	DU_Z1_MAYU_5	24° 0' 1.906" N	87° 26' 1.431" E	16.50
15561	DU_Z1_MAYU_5	24° 0' 1.581" N	87° 26' 1.430" E	16.37
15562	DU_Z1_MAYU_1	23° 59' 55.078" N	87° 26' 1.408" E	16.00
15563	DU_Z1_MAYU_1	23° 59' 54.753" N	87° 26' 1.407" E	16.00
15564	DU_Z1_MAYU_1	23° 59' 54.427" N	87° 26' 1.406" E	16.03
15565	DU_Z1_MAYU_1	23° 59' 54.102" N	87° 26' 1.405" E	15.97
15566	DU_Z1_MAYU_1	23° 59' 53.777" N	87° 26' 1.404" E	15.85
15567	DU_Z1_MAYU_1	23° 59' 53.452" N	87° 26' 1.403" E	15.87
15568	DU_Z1_MAYU_1	23° 59' 53.127" N	87° 26' 1.402" E	15.80
15569	DU_Z1_MAYU_1	23° 59' 52.802" N	87° 26' 1.401" E	15.75
15570	DU_Z1_MAYU_1	23° 59' 52.476" N	87° 26' 1.400" E	15.79
15571	DU_Z1_MAYU_1	23° 59' 52.151" N	87° 26' 1.398" E	15.75
15572	DU_Z1_MAYU_1	23° 59' 51.826" N	87° 26' 1.397" E	15.59
15573	DU_Z1_MAYU_1	23° 59' 51.501" N	87° 26' 1.396" E	15.51
15574	DU_Z1_MAYU_1	23° 59' 51.176" N	87° 26' 1.395" E	15.64
15575	DU_Z1_MAYU_1	23° 59' 50.851" N	87° 26' 1.394" E	15.55
15576	DU_Z1_MAYU_1	23° 59' 50.526" N	87° 26' 1.393" E	15.74
15577	DU_Z1_MAYU_1	23° 59' 50.200" N	87° 26' 1.392" E	15.64
15578	DU_Z1_MAYU_1	23° 59' 49.875" N	87° 26' 1.391" E	15.58
15579	DU_Z1_MAYU_1	23° 59' 49.550" N	87° 26' 1.390" E	15.71
15580	DU_Z1_MAYU_1	23° 59' 49.225" N	87° 26' 1.389" E	15.88
15581	DU_Z1_MAYU_1	23° 59' 48.900" N	87° 26' 1.388" E	15.74
15582	DU_Z1_MAYU_1	23° 59' 48.575" N	87° 26' 1.386" E	15.80
15583	DU_Z1_MAYU_1	23° 59' 48.249" N	87° 26' 1.385" E	16.18
15584	DU_Z1_MAYU_1	23° 59' 47.924" N	87° 26' 1.384" E	16.12
15585	DU_Z1_MAYU_1	23° 59' 47.599" N	87° 26' 1.383" E	16.25
15586	DU_Z1_MAYU_1	23° 59' 47.274" N	87° 26' 1.382" E	17.78
15587	DU_Z1_MAYU_1	23° 59' 46.949" N	87° 26' 1.381" E	18.13
15588	DU_Z1_MAYU_1	23° 59' 46.624" N	87° 26' 1.380" E	18.19
15589	DU_Z1_MAYU_5	24° 0' 5.482" N	87° 26' 1.797" E	17.92
15590	DU_Z1_MAYU_5	24° 0' 5.156" N	87° 26' 1.796" E	17.75
15591	DU_Z1_MAYU_5	24° 0' 4.831" N	87° 26' 1.795" E	16.87
15592	DU_Z1_MAYU_5	24° 0' 4.506" N	87° 26' 1.794" E	16.99
15593	DU_Z1_MAYU_5	24° 0' 4.181" N	87° 26' 1.793" E	16.92
15594	DU_Z1_MAYU_5	24° 0' 3.856" N	87° 26' 1.792" E	16.94
15595	DU_Z1_MAYU_5	24° 0' 3.531" N	87° 26' 1.791" E	16.86
15596	DU_Z1_MAYU_5	24° 0' 3.206" N	87° 26' 1.789" E	16.56
15597	DU_Z1_MAYU_5	24° 0' 2.880" N	87° 26' 1.788" E	16.52
15598	DU_Z1_MAYU_5	24° 0' 2.555" N	87° 26' 1.787" E	16.62
15599	DU_Z1_MAYU_5	24° 0' 2.230" N	87° 26' 1.786" E	16.57
15600	DU_Z1_MAYU_5	24° 0' 1.905" N	87° 26' 1.785" E	16.37
15601	DU_Z1_MAYU_5	24° 0' 1.580" N	87° 26' 1.784" E	16.53
15602	DU_Z1_MAYU_1	23° 59' 54.752" N	87° 26' 1.761" E	15.98
15603	DU_Z1_MAYU_1	23° 59' 54.426" N	87° 26' 1.760" E	15.92
15604	DU_Z1_MAYU_1	23° 59' 54.101" N	87° 26' 1.759" E	15.81
15605	DU_Z1_MAYU_1	23° 59' 53.776" N	87° 26' 1.758" E	15.90
15606	DU_Z1_MAYU_1	23° 59' 53.451" N	87° 26' 1.757" E	15.85
15607	DU_Z1_MAYU_1	23° 59' 53.126" N	87° 26' 1.756" E	15.79
15608	DU_Z1_MAYU_1	23° 59' 52.801" N	87° 26' 1.755" E	15.68
15609	DU_Z1_MAYU_1	23° 59' 52.475" N	87° 26' 1.753" E	15.68
15610	DU_Z1_MAYU_1	23° 59' 52.150" N	87° 26' 1.752" E	15.75
15611	DU_Z1_MAYU_1	23° 59' 51.825" N	87° 26' 1.751" E	15.70
15612	DU_Z1_MAYU_1	23° 59' 51.500" N	87° 26' 1.750" E	15.72
15613	DU_Z1_MAYU_1	23° 59' 51.175" N	87° 26' 1.749" E	15.54
15614	DU_Z1_MAYU_1	23° 59' 50.850" N	87° 26' 1.748" E	15.61
15615	DU_Z1_MAYU_1	23° 59' 50.525" N	87° 26' 1.747" E	15.64
15616	DU_Z1_MAYU_1	23° 59' 50.199" N	87° 26' 1.746" E	15.57
15617	DU_Z1_MAYU_1	23° 59' 49.874" N	87° 26' 1.745" E	15.60
15618	DU_Z1_MAYU_1	23° 59' 49.549" N	87° 26' 1.744" E	15.64
15619	DU_Z1_MAYU_1	23° 59' 49.224" N	87° 26' 1.743" E	15.67
15620	DU_Z1_MAYU_1	23° 59' 48.899" N	87° 26' 1.741" E	15.72
15621	DU_Z1_MAYU_1	23° 59' 48.574" N	87° 26' 1.740" E	15.77
15622	DU_Z1_MAYU_1	23° 59' 48.248" N	87° 26' 1.739" E	15.80
15623	DU_Z1_MAYU_1	23° 59' 47.923" N	87° 26' 1.738" E	16.20
15624	DU_Z1_MAYU_1	23° 59' 47.598" N	87° 26' 1.737" E	16.11
15625	DU_Z1_MAYU_1	23° 59' 47.273" N	87° 26' 1.736" E	17.65
15626	DU_Z1_MAYU_1	23° 59' 46.948" N	87° 26' 1.735" E	17.74
15627	DU_Z1_MAYU_1	23° 59' 46.623" N	87° 26' 1.734" E	18.15
15628	DU_Z1_MAYU_1	23° 59' 46.298" N	87° 26' 1.733" E	17.77
15629	DU_Z1_MAYU_5	24° 0' 5.155" N	87° 26' 2.150" E	18.07
15630	DU_Z1_MAYU_5	24° 0' 4.830" N	87° 26' 2.149" E	17.86
15631	DU_Z1_MAYU_5	24° 0' 4.505" N	87° 26' 2.148" E	17.22
15632	DU_Z1_MAYU_5	24° 0' 4.180" N	87° 26' 2.147" E	17.01
15633	DU_Z1_MAYU_5	24° 0' 3.855" N	87° 26' 2.146" E	16.85
15634	DU_Z1_MAYU_5	24° 0' 3.530" N	87° 26' 2.144" E	17.09
15635	DU_Z1_MAYU_5	24° 0' 3.205" N	87° 26' 2.143" E	16.58
15636	DU_Z1_MAYU_5	24° 0' 2.879" N	87° 26' 2.142" E	16.51
15637	DU_Z1_MAYU_5	24° 0' 2.554" N	87° 26' 2.141" E	16.54
15638	DU_Z1_MAYU_5	24° 0' 2.229" N	87° 26' 2.140" E	16.53
15639	DU_Z1_MAYU_5	24° 0' 1.904" N	87° 26' 2.139" E	16.51
15640	DU_Z1_MAYU_5	24° 0' 1.579" N	87° 26' 2.138" E	16.33
15641	DU_Z1_MAYU_5	24° 0' 1.254" N	87° 26' 2.137" E	16.35
15642	DU_Z1_MAYU_1	23° 59' 54.425" N	87° 26' 2.114" E	15.96
15643	DU_Z1_MAYU_1	23° 59' 54.100" N	87° 26' 2.113" E	15.93
15644	DU_Z1_MAYU_1	23° 59' 53.775" N	87° 26' 2.112" E	15.77
15645	DU_Z1_MAYU_1	23° 59' 53.450" N	87° 26' 2.111" E	15.80
15646	DU_Z1_MAYU_1	23° 59' 53.125" N	87° 26' 2.110" E	15.75
15647	DU_Z1_MAYU_1	23° 59' 52.800" N	87° 26' 2.108" E	15.72
15648	DU_Z1_MAYU_1	23° 59' 52.474" N	87° 26' 2.107" E	15.73
15649	DU_Z1_MAYU_1	23° 59' 52.149" N	87° 26' 2.106" E	15.77
15650	DU_Z1_MAYU_1	23° 59' 51.824" N	87° 26' 2.105" E	15.80
15651	DU_Z1_MAYU_1	23° 59' 51.499" N	87° 26' 2.104" E	15.80
15652	DU_Z1_MAYU_1	23° 59' 51.174" N	87° 26' 2.103" E	15.81
15653	DU_Z1_MAYU_1	23° 59' 50.849" N	87° 26' 2.102" E	15.51
15654	DU_Z1_MAYU_1	23° 59' 50.524" N	87° 26' 2.101" E	15.53
15655	DU_Z1_MAYU_1	23° 59' 50.198" N	87° 26' 2.100" E	15.53
15656	DU_Z1_MAYU_1	23° 59' 49.873" N	87° 26' 2.099" E	15.55
15657	DU_Z1_MAYU_1	23° 59' 49.548" N	87° 26' 2.098" E	15.60
15658	DU_Z1_MAYU_1	23° 59' 49.223" N	87° 26' 2.096" E	15.69
15659	DU_Z1_MAYU_1	23° 59' 48.898" N	87° 26' 2.095" E	15.66
15660	DU_Z1_MAYU_1	23° 59' 48.573" N	87° 26' 2.094" E	15.67
15661	DU_Z1_MAYU_1	23° 59' 48.247" N	87° 26' 2.093" E	15.68
15662	DU_Z1_MAYU_1	23° 59' 47.922" N	87° 26' 2.092" E	16.21
15663	DU_Z1_MAYU_1	23° 59' 47.597" N	87° 26' 2.091" E	16.10
15664	DU_Z1_MAYU_1	23° 59' 47.272" N	87° 26' 2.090" E	16.24
15665	DU_Z1_MAYU_1	23° 59' 46.947" N	87° 26' 2.089" E	17.13
15666	DU_Z1_MAYU_1	23° 59' 46.622" N	87° 26' 2.088" E	17.93
15667	DU_Z1_MAYU_1	23° 59' 46.297" N	87° 26' 2.087" E	17.77
15668	DU_Z1_MAYU_1	23° 59' 45.971" N	87° 26' 2.086" E	17.27
15669	DU_Z1_MAYU_5	24° 0' 4.829" N	87° 26' 2.503" E	17.36
15670	DU_Z1_MAYU_5	24° 0' 4.504" N	87° 26' 2.502" E	18.17
15671	DU_Z1_MAYU_5	24° 0' 4.179" N	87° 26' 2.501" E	17.44
15672	DU_Z1_MAYU_5	24° 0' 3.854" N	87° 26' 2.499" E	17.01
15673	DU_Z1_MAYU_5	24° 0' 3.529" N	87° 26' 2.498" E	17.50
15674	DU_Z1_MAYU_5	24° 0' 3.204" N	87° 26' 2.497" E	16.91
15675	DU_Z1_MAYU_5	24° 0' 2.878" N	87° 26' 2.496" E	16.36
15676	DU_Z1_MAYU_5	24° 0' 2.553" N	87° 26' 2.495" E	16.49
15677	DU_Z1_MAYU_5	24° 0' 2.228" N	87° 26' 2.494" E	16.46
15678	DU_Z1_MAYU_5	24° 0' 1.903" N	87° 26' 2.493" E	16.55
15679	DU_Z1_MAYU_5	24° 0' 1.578" N	87° 26' 2.492" E	16.52
15680	DU_Z1_MAYU_5	24° 0' 1.253" N	87° 26' 2.491" E	16.50
15681	DU_Z1_MAYU_5	24° 0' 0.927" N	87° 26' 2.490" E	16.48
15682	DU_Z1_MAYU_1	23° 59' 54.099" N	87° 26' 2.467" E	15.91
15683	DU_Z1_MAYU_1	23° 59' 53.774" N	87° 26' 2.466" E	15.91
15684	DU_Z1_MAYU_1	23° 59' 53.449" N	87° 26' 2.465" E	15.82
15685	DU_Z1_MAYU_1	23° 59' 53.124" N	87° 26' 2.463" E	15.76
15686	DU_Z1_MAYU_1	23° 59' 52.799" N	87° 26' 2.462" E	15.70
15687	DU_Z1_MAYU_1	23° 59' 52.473" N	87° 26' 2.461" E	15.67
15688	DU_Z1_MAYU_1	23° 59' 52.148" N	87° 26' 2.460" E	15.81
15689	DU_Z1_MAYU_1	23° 59' 51.823" N	87° 26' 2.459" E	15.81
15690	DU_Z1_MAYU_1	23° 59' 51.498" N	87° 26' 2.458" E	15.84
15691	DU_Z1_MAYU_1	23° 59' 51.173" N	87° 26' 2.457" E	15.79
15692	DU_Z1_MAYU_1	23° 59' 50.848" N	87° 26' 2.456" E	15.79
15693	DU_Z1_MAYU_1	23° 59' 50.523" N	87° 26' 2.455" E	15.52
15694	DU_Z1_MAYU_1	23° 59' 50.197" N	87° 26' 2.454" E	15.54
15695	DU_Z1_MAYU_1	23° 59' 49.872" N	87° 26' 2.453" E	15.45
15696	DU_Z1_MAYU_1	23° 59' 49.547" N	87° 26' 2.452" E	15.62
15697	DU_Z1_MAYU_1	23° 59' 49.222" N	87° 26' 2.450" E	15.70
15698	DU_Z1_MAYU_1	23° 59' 48.897" N	87° 26' 2.449" E	15.67
15699	DU_Z1_MAYU_1	23° 59' 48.572" N	87° 26' 2.448" E	15.66
15700	DU_Z1_MAYU_1	23° 59' 48.246" N	87° 26' 2.447" E	15.60
15701	DU_Z1_MAYU_1	23° 59' 47.921" N	87° 26' 2.446" E	15.80
15702	DU_Z1_MAYU_1	23° 59' 47.596" N	87° 26' 2.445" E	16.10
15703	DU_Z1_MAYU_1	23° 59' 47.271" N	87° 26' 2.444" E	16.20
15704	DU_Z1_MAYU_1	23° 59' 46.946" N	87° 26' 2.443" E	16.43
15705	DU_Z1_MAYU_1	23° 59' 46.621" N	87° 26' 2.442" E	17.33
15706	DU_Z1_MAYU_1	23° 59' 46.296" N	87° 26' 2.441" E	17.37
15707	DU_Z1_MAYU_1	23° 59' 45.970" N	87° 26' 2.440" E	17.70
15708	DU_Z1_MAYU_1	23° 59' 45.645" N	87° 26' 2.438" E	18.03
15709	DU_Z1_MAYU_5	24° 0' 4.828" N	87° 26' 2.857" E	17.44
15710	DU_Z1_MAYU_5	24° 0' 4.503" N	87° 26' 2.856" E	18.04
15711	DU_Z1_MAYU_5	24° 0' 4.178" N	87° 26' 2.855" E	17.66
15712	DU_Z1_MAYU_5	24° 0' 3.853" N	87° 26' 2.853" E	17.47
15713	DU_Z1_MAYU_5	24° 0' 3.528" N	87° 26' 2.852" E	17.57
15714	DU_Z1_MAYU_5	24° 0' 3.203" N	87° 26' 2.851" E	17.29
15715	DU_Z1_MAYU_5	24° 0' 2.877" N	87° 26' 2.850" E	16.82
15716	DU_Z1_MAYU_5	24° 0' 2.552" N	87° 26' 2.849" E	16.46
15717	DU_Z1_MAYU_5	24° 0' 2.227" N	87° 26' 2.848" E	16.47
15718	DU_Z1_MAYU_5	24° 0' 1.902" N	87° 26' 2.847" E	16.48
15719	DU_Z1_MAYU_5	24° 0' 1.577" N	87° 26' 2.846" E	16.45
15720	DU_Z1_MAYU_5	24° 0' 1.252" N	87° 26' 2.845" E	16.33
15721	DU_Z1_MAYU_5	24° 0' 0.926" N	87° 26' 2.844" E	16.42
15722	DU_Z1_MAYU_1	23° 59' 54.098" N	87° 26' 2.821" E	15.93
15723	DU_Z1_MAYU_1	23° 59' 53.773" N	87° 26' 2.820" E	15.78
15724	DU_Z1_MAYU_1	23° 59' 53.448" N	87° 26' 2.819" E	15.69
15725	DU_Z1_MAYU_1	23° 59' 53.123" N	87° 26' 2.817" E	15.78
15726	DU_Z1_MAYU_1	23° 59' 52.798" N	87° 26' 2.816" E	15.70
15727	DU_Z1_MAYU_1	23° 59' 52.472" N	87° 26' 2.815" E	15.71
15728	DU_Z1_MAYU_1	23° 59' 52.147" N	87° 26' 2.814" E	15.82
15729	DU_Z1_MAYU_1	23° 59' 51.822" N	87° 26' 2.813" E	15.81
15730	DU_Z1_MAYU_1	23° 59' 51.497" N	87° 26' 2.812" E	15.87
15731	DU_Z1_MAYU_1	23° 59' 51.172" N	87° 26' 2.811" E	15.82
15732	DU_Z1_MAYU_1	23° 59' 50.847" N	87° 26' 2.810" E	15.78
15733	DU_Z1_MAYU_1	23° 59' 50.522" N	87° 26' 2.809" E	15.65
15734	DU_Z1_MAYU_1	23° 59' 50.196" N	87° 26' 2.808" E	15.56
15735	DU_Z1_MAYU_1	23° 59' 49.871" N	87° 26' 2.807" E	15.46
15736	DU_Z1_MAYU_1	23° 59' 49.546" N	87° 26' 2.805" E	15.65
15737	DU_Z1_MAYU_1	23° 59' 49.221" N	87° 26' 2.804" E	15.66
15738	DU_Z1_MAYU_1	23° 59' 48.896" N	87° 26' 2.803" E	15.72
15739	DU_Z1_MAYU_1	23° 59' 48.571" N	87° 26' 2.802" E	15.72
15740	DU_Z1_MAYU_1	23° 59' 48.245" N	87° 26' 2.801" E	15.67
15741	DU_Z1_MAYU_1	23° 59' 47.920" N	87° 26' 2.800" E	15.59
15742	DU_Z1_MAYU_1	23° 59' 47.595" N	87° 26' 2.799" E	16.08
15743	DU_Z1_MAYU_1	23° 59' 47.270" N	87° 26' 2.798" E	16.17
15744	DU_Z1_MAYU_1	23° 59' 46.945" N	87° 26' 2.797" E	16.24
15745	DU_Z1_MAYU_1	23° 59' 46.620" N	87° 26' 2.796" E	16.83
15746	DU_Z1_MAYU_1	23° 59' 46.295" N	87° 26' 2.795" E	17.20
15747	DU_Z1_MAYU_1	23° 59' 45.969" N	87° 26' 2.793" E	18.13
15748	DU_Z1_MAYU_1	23° 59' 45.644" N	87° 26' 2.792" E	17.87
15749	DU_Z1_MAYU_5	24° 0' 4.502" N	87° 26' 3.210" E	17.14
15750	DU_Z1_MAYU_5	24° 0' 4.177" N	87° 26' 3.208" E	17.50
15751	DU_Z1_MAYU_5	24° 0' 3.852" N	87° 26' 3.207" E	17.60
15752	DU_Z1_MAYU_5	24° 0' 3.527" N	87° 26' 3.206" E	17.56
15753	DU_Z1_MAYU_5	24° 0' 3.202" N	87° 26' 3.205" E	17.37
15754	DU_Z1_MAYU_5	24° 0' 2.876" N	87° 26' 3.204" E	17.69
15755	DU_Z1_MAYU_5	24° 0' 2.551" N	87° 26' 3.203" E	16.75
15756	DU_Z1_MAYU_5	24° 0' 2.226" N	87° 26' 3.202" E	16.34
15757	DU_Z1_MAYU_5	24° 0' 1.901" N	87° 26' 3.201" E	16.44
15758	DU_Z1_MAYU_5	24° 0' 1.576" N	87° 26' 3.200" E	16.50
15759	DU_Z1_MAYU_5	24° 0' 1.251" N	87° 26' 3.199" E	16.41
15760	DU_Z1_MAYU_5	24° 0' 0.925" N	87° 26' 3.198" E	16.40

Assistant Director (Land Survey) Land Reforms Department Govt. of Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1576 1	DU_Z1_MAYU_5	24° 0' 0.600" N	87° 26' 3.196" E	16.39
1576 2	DU_Z1_MAYU_1	23° 59' 53.772" N	87° 26' 3.174" E	15.91
1576 3	DU_Z1_MAYU_1	23° 59' 53.447" N	87° 26' 3.172" E	15.80
1576 4	DU_Z1_MAYU_1	23° 59' 53.122" N	87° 26' 3.171" E	15.72
1576 5	DU_Z1_MAYU_1	23° 59' 52.797" N	87° 26' 3.170" E	15.69
1576 6	DU_Z1_MAYU_1	23° 59' 52.471" N	87° 26' 3.169" E	15.76
1576 7	DU_Z1_MAYU_1	23° 59' 52.146" N	87° 26' 3.168" E	15.81
1576 8	DU_Z1_MAYU_1	23° 59' 51.821" N	87° 26' 3.167" E	15.80
1576 9	DU_Z1_MAYU_1	23° 59' 51.496" N	87° 26' 3.166" E	15.83
1577 0	DU_Z1_MAYU_1	23° 59' 51.171" N	87° 26' 3.165" E	15.83
1577 1	DU_Z1_MAYU_1	23° 59' 50.846" N	87° 26' 3.164" E	15.80
1577 2	DU_Z1_MAYU_1	23° 59' 50.521" N	87° 26' 3.163" E	15.72
1577 3	DU_Z1_MAYU_1	23° 59' 50.195" N	87° 26' 3.162" E	15.42
1577 4	DU_Z1_MAYU_1	23° 59' 49.870" N	87° 26' 3.160" E	15.48
1577 5	DU_Z1_MAYU_1	23° 59' 49.545" N	87° 26' 3.159" E	15.65
1577 6	DU_Z1_MAYU_1	23° 59' 49.220" N	87° 26' 3.158" E	15.69
1577 7	DU_Z1_MAYU_1	23° 59' 48.895" N	87° 26' 3.157" E	15.71
1577 8	DU_Z1_MAYU_1	23° 59' 48.570" N	87° 26' 3.156" E	15.70
1577 9	DU_Z1_MAYU_1	23° 59' 48.244" N	87° 26' 3.155" E	15.69
1578 0	DU_Z1_MAYU_1	23° 59' 47.919" N	87° 26' 3.154" E	15.63
1578 1	DU_Z1_MAYU_1	23° 59' 47.594" N	87° 26' 3.153" E	15.70
1578 2	DU_Z1_MAYU_1	23° 59' 47.269" N	87° 26' 3.152" E	16.17
1578 3	DU_Z1_MAYU_1	23° 59' 46.944" N	87° 26' 3.151" E	16.18
1578 4	DU_Z1_MAYU_1	23° 59' 46.619" N	87° 26' 3.150" E	16.61
1578 5	DU_Z1_MAYU_1	23° 59' 46.294" N	87° 26' 3.148" E	16.88
1578 6	DU_Z1_MAYU_1	23° 59' 45.968" N	87° 26' 3.147" E	16.93
1578 7	DU_Z1_MAYU_1	23° 59' 45.643" N	87° 26' 3.146" E	17.82
1578 8	DU_Z1_MAYU_1	23° 59' 45.318" N	87° 26' 3.145" E	18.05
1578 9	DU_Z1_MAYU_5	24° 0' 4.176" N	87° 26' 3.562" E	17.07
1579 0	DU_Z1_MAYU_5	24° 0' 3.851" N	87° 26' 3.561" E	16.98
1579 1	DU_Z1_MAYU_5	24° 0' 3.526" N	87° 26' 3.560" E	17.48
1579 2	DU_Z1_MAYU_5	24° 0' 3.201" N	87° 26' 3.559" E	17.40
1579 3	DU_Z1_MAYU_5	24° 0' 2.875" N	87° 26' 3.558" E	17.60
1579 4	DU_Z1_MAYU_5	24° 0' 2.550" N	87° 26' 3.557" E	17.28
1579 5	DU_Z1_MAYU_5	24° 0' 2.225" N	87° 26' 3.556" E	16.57
1579 6	DU_Z1_MAYU_5	24° 0' 1.900" N	87° 26' 3.555" E	16.38
1579 7	DU_Z1_MAYU_5	24° 0' 1.575" N	87° 26' 3.554" E	16.39
1579 8	DU_Z1_MAYU_5	24° 0' 1.250" N	87° 26' 3.553" E	16.37
1579 9	DU_Z1_MAYU_5	24° 0' 0.924" N	87° 26' 3.551" E	16.25
1580 0	DU_Z1_MAYU_5	24° 0' 0.599" N	87° 26' 3.550" E	16.37
1580 1	DU_Z1_MAYU_5	24° 0' 0.274" N	87° 26' 3.549" E	16.37
1580 2	DU_Z1_MAYU_1	23° 59' 53.446" N	87° 26' 3.526" E	15.77
1580 3	DU_Z1_MAYU_1	23° 59' 53.121" N	87° 26' 3.525" E	15.68
1580 4	DU_Z1_MAYU_1	23° 59' 52.796" N	87° 26' 3.524" E	15.65
1580 5	DU_Z1_MAYU_1	23° 59' 52.470" N	87° 26' 3.523" E	15.75
1580 6	DU_Z1_MAYU_1	23° 59' 52.145" N	87° 26' 3.522" E	15.82
1580 7	DU_Z1_MAYU_1	23° 59' 51.820" N	87° 26' 3.521" E	15.78
1580 8	DU_Z1_MAYU_1	23° 59' 51.495" N	87° 26' 3.520" E	15.80
1580 9	DU_Z1_MAYU_1	23° 59' 51.170" N	87° 26' 3.519" E	15.78
1581 0	DU_Z1_MAYU_1	23° 59' 50.845" N	87° 26' 3.518" E	15.83
1581 1	DU_Z1_MAYU_1	23° 59' 50.520" N	87° 26' 3.517" E	15.66
1581 2	DU_Z1_MAYU_1	23° 59' 50.194" N	87° 26' 3.515" E	15.51
1581 3	DU_Z1_MAYU_1	23° 59' 49.869" N	87° 26' 3.514" E	15.45
1581 4	DU_Z1_MAYU_1	23° 59' 49.544" N	87° 26' 3.513" E	15.46
1581 5	DU_Z1_MAYU_1	23° 59' 49.219" N	87° 26' 3.512" E	15.65
1581 6	DU_Z1_MAYU_1	23° 59' 48.894" N	87° 26' 3.511" E	15.65
1581 7	DU_Z1_MAYU_1	23° 59' 48.569" N	87° 26' 3.510" E	15.67
1581 8	DU_Z1_MAYU_1	23° 59' 48.243" N	87° 26' 3.509" E	15.59
1581 9	DU_Z1_MAYU_1	23° 59' 47.918" N	87° 26' 3.508" E	15.66
1582 0	DU_Z1_MAYU_1	23° 59' 47.593" N	87° 26' 3.507" E	15.55
1582 1	DU_Z1_MAYU_1	23° 59' 47.268" N	87° 26' 3.506" E	16.13
1582 2	DU_Z1_MAYU_1	23° 59' 46.943" N	87° 26' 3.505" E	16.14
1582 3	DU_Z1_MAYU_1	23° 59' 46.618" N	87° 26' 3.503" E	16.19
1582 4	DU_Z1_MAYU_1	23° 59' 46.293" N	87° 26' 3.502" E	16.75
1582 5	DU_Z1_MAYU_1	23° 59' 45.967" N	87° 26' 3.501" E	16.93
1582 6	DU_Z1_MAYU_1	23° 59' 45.642" N	87° 26' 3.500" E	17.72
1582 7	DU_Z1_MAYU_1	23° 59' 45.317" N	87° 26' 3.499" E	17.59
1582 8	DU_Z1_MAYU_1	23° 59' 44.992" N	87° 26' 3.498" E	18.21
1582 9	DU_Z1_MAYU_5	24° 0' 4.175" N	87° 26' 3.916" E	17.13
1583 0	DU_Z1_MAYU_5	24° 0' 3.850" N	87° 26' 3.915" E	17.14
1583 1	DU_Z1_MAYU_5	24° 0' 3.525" N	87° 26' 3.914" E	16.84
1583 2	DU_Z1_MAYU_5	24° 0' 3.200" N	87° 26' 3.913" E	17.27
1583 3	DU_Z1_MAYU_5	24° 0' 2.874" N	87° 26' 3.912" E	17.91
1583 4	DU_Z1_MAYU_5	24° 0' 2.549" N	87° 26' 3.911" E	17.77
1583 5	DU_Z1_MAYU_5	24° 0' 2.224" N	87° 26' 3.910" E	16.72
1583 6	DU_Z1_MAYU_5	24° 0' 1.899" N	87° 26' 3.909" E	16.55
1583 7	DU_Z1_MAYU_5	24° 0' 1.574" N	87° 26' 3.908" E	16.43
1583 8	DU_Z1_MAYU_5	24° 0' 1.249" N	87° 26' 3.906" E	16.47
1583 9	DU_Z1_MAYU_5	24° 0' 0.923" N	87° 26' 3.905" E	16.35
1584 0	DU_Z1_MAYU_5	24° 0' 0.598" N	87° 26' 3.904" E	16.25
1584 1	DU_Z1_MAYU_5	24° 0' 0.273" N	87° 26' 3.903" E	16.38
1584 2	DU_Z1_MAYU_1	23° 59' 53.120" N	87° 26' 3.879" E	15.60
1584 3	DU_Z1_MAYU_1	23° 59' 52.795" N	87° 26' 3.878" E	15.60
1584 4	DU_Z1_MAYU_1	23° 59' 52.469" N	87° 26' 3.877" E	15.75
1584 5	DU_Z1_MAYU_1	23° 59' 52.144" N	87° 26' 3.876" E	15.79
1584 6	DU_Z1_MAYU_1	23° 59' 51.819" N	87° 26' 3.875" E	15.79
1584 7	DU_Z1_MAYU_1	23° 59' 51.494" N	87° 26' 3.874" E	15.78
1584 8	DU_Z1_MAYU_1	23° 59' 51.169" N	87° 26' 3.873" E	15.79
1584 9	DU_Z1_MAYU_1	23° 59' 50.844" N	87° 26' 3.872" E	15.79
1585 0	DU_Z1_MAYU_1	23° 59' 50.519" N	87° 26' 3.870" E	15.49
1585 1	DU_Z1_MAYU_1	23° 59' 50.193" N	87° 26' 3.869" E	15.46
1585 2	DU_Z1_MAYU_1	23° 59' 49.868" N	87° 26' 3.866" E	15.52
1585 3	DU_Z1_MAYU_1	23° 59' 49.543" N	87° 26' 3.867" E	15.42
1585 4	DU_Z1_MAYU_1	23° 59' 49.218" N	87° 26' 3.866" E	15.44
1585 5	DU_Z1_MAYU_1	23° 59' 48.893" N	87° 26' 3.865" E	15.62
1585 6	DU_Z1_MAYU_1	23° 59' 48.568" N	87° 26' 3.864" E	15.53
1585 7	DU_Z1_MAYU_1	23° 59' 48.242" N	87° 26' 3.863" E	15.68
1585 8	DU_Z1_MAYU_1	23° 59' 47.917" N	87° 26' 3.862" E	15.74
1585 9	DU_Z1_MAYU_1	23° 59' 47.592" N	87° 26' 3.861" E	15.72
1586 0	DU_Z1_MAYU_1	23° 59' 47.267" N	87° 26' 3.860" E	15.62
1586 1	DU_Z1_MAYU_1	23° 59' 46.942" N	87° 26' 3.858" E	15.98
1586 2	DU_Z1_MAYU_1	23° 59' 46.617" N	87° 26' 3.857" E	16.12
1586 3	DU_Z1_MAYU_1	23° 59' 46.292" N	87° 26' 3.856" E	16.38
1586 4	DU_Z1_MAYU_1	23° 59' 45.966" N	87° 26' 3.855" E	16.65
1586 5	DU_Z1_MAYU_1	23° 59' 45.641" N	87° 26' 3.854" E	16.66
1586 6	DU_Z1_MAYU_1	23° 59' 45.316" N	87° 26' 3.853" E	18.05
1586 7	DU_Z1_MAYU_1	23° 59' 44.991" N	87° 26' 3.852" E	18.26
1586 8	DU_Z1_MAYU_1	23° 59' 44.666" N	87° 26' 3.851" E	18.06
1586 9	DU_Z1_MAYU_5	24° 0' 3.849" N	87° 26' 4.269" E	17.25
1587 0	DU_Z1_MAYU_5	24° 0' 3.524" N	87° 26' 4.268" E	17.32
1587 1	DU_Z1_MAYU_5	24° 0' 3.199" N	87° 26' 4.267" E	16.77
1587 2	DU_Z1_MAYU_5	24° 0' 2.873" N	87° 26' 4.266" E	16.96
1587 3	DU_Z1_MAYU_5	24° 0' 2.548" N	87° 26' 4.265" E	17.17
1587 4	DU_Z1_MAYU_5	24° 0' 2.223" N	87° 26' 4.264" E	17.45
1587 5	DU_Z1_MAYU_5	24° 0' 1.898" N	87° 26' 4.263" E	16.78
1587 6	DU_Z1_MAYU_5	24° 0' 1.573" N	87° 26' 4.262" E	16.55
1587 7	DU_Z1_MAYU_5	24° 0' 1.248" N	87° 26' 4.260" E	16.53
1587 8	DU_Z1_MAYU_5	24° 0' 0.922" N	87° 26' 4.259" E	16.46
1587 9	DU_Z1_MAYU_5	24° 0' 0.597" N	87° 26' 4.258" E	16.43
1588 0	DU_Z1_MAYU_5	24° 0' 0.272" N	87° 26' 4.257" E	16.22
1588 1	DU_Z1_MAYU_5	23° 59' 59.947" N	87° 26' 4.256" E	16.30
1588 2	DU_Z1_MAYU_1	23° 59' 52.794" N	87° 26' 4.232" E	15.58
1588 3	DU_Z1_MAYU_1	23° 59' 52.468" N	87° 26' 4.231" E	15.73
1588 4	DU_Z1_MAYU_1	23° 59' 52.143" N	87° 26' 4.230" E	15.81
1588 5	DU_Z1_MAYU_1	23° 59' 51.818" N	87° 26' 4.229" E	15.78
1588 6	DU_Z1_MAYU_1	23° 59' 51.493" N	87° 26' 4.228" E	15.78
1588 7	DU_Z1_MAYU_1	23° 59' 51.168" N	87° 26' 4.227" E	15.72
1588 8	DU_Z1_MAYU_1	23° 59' 50.843" N	87° 26' 4.225" E	15.74
1588 9	DU_Z1_MAYU_1	23° 59' 50.518" N	87° 26' 4.224" E	15.48
1589 0	DU_Z1_MAYU_1	23° 59' 50.192" N	87° 26' 4.223" E	15.53
1589 1	DU_Z1_MAYU_1	23° 59' 49.867" N	87° 26' 4.222" E	15.56
1589 2	DU_Z1_MAYU_1	23° 59' 49.542" N	87° 26' 4.221" E	15.53
1589 3	DU_Z1_MAYU_1	23° 59' 49.217" N	87° 26' 4.220" E	15.38
1589 4	DU_Z1_MAYU_1	23° 59' 48.892" N	87° 26' 4.219" E	15.32
1589 5	DU_Z1_MAYU_1	23° 59' 48.567" N	87° 26' 4.218" E	15.50
1589 6	DU_Z1_MAYU_1	23° 59' 48.241" N	87° 26' 4.217" E	15.62
1589 7	DU_Z1_MAYU_1	23° 59' 47.916" N	87° 26' 4.216" E	15.75
1589 8	DU_Z1_MAYU_1	23° 59' 47.591" N	87° 26' 4.215" E	15.75
1589 9	DU_Z1_MAYU_1	23° 59' 47.266" N	87° 26' 4.213" E	15.58
1590 0	DU_Z1_MAYU_1	23° 59' 46.941" N	87° 26' 4.212" E	15.70
1590 1	DU_Z1_MAYU_1	23° 59' 46.616" N	87° 26' 4.211" E	16.06
1590 2	DU_Z1_MAYU_1	23° 59' 46.291" N	87° 26' 4.210" E	16.11
1590 3	DU_Z1_MAYU_1	23° 59' 45.965" N	87° 26' 4.209" E	16.43
1590 4	DU_Z1_MAYU_1	23° 59' 45.640" N	87° 26' 4.208" E	16.63
1590 5	DU_Z1_MAYU_1	23° 59' 45.315" N	87° 26' 4.207" E	17.29
1590 6	DU_Z1_MAYU_1	23° 59' 44.990" N	87° 26' 4.206" E	18.28
1590 7	DU_Z1_MAYU_1	23° 59' 44.665" N	87° 26' 4.205" E	18.22
1590 8	DU_Z1_MAYU_1	23° 59' 44.340" N	87° 26' 4.204" E	18.14
1590 9	DU_Z1_MAYU_5	24° 0' 3.523" N	87° 26' 4.622" E	17.24
1591 0	DU_Z1_MAYU_5	24° 0' 3.197" N	87° 26' 4.621" E	17.14
1591 1	DU_Z1_MAYU_5	24° 0' 2.872" N	87° 26' 4.620" E	17.16
1591 2	DU_Z1_MAYU_5	24° 0' 2.547" N	87° 26' 4.619" E	17.10
1591 3	DU_Z1_MAYU_5	24° 0' 2.222" N	87° 26' 4.618" E	17.15
1591 4	DU_Z1_MAYU_5	24° 0' 1.897" N	87° 26' 4.617" E	16.84
1591 5	DU_Z1_MAYU_5	24° 0' 1.572" N	87° 26' 4.615" E	16.73
1591 6	DU_Z1_MAYU_5	24° 0' 1.247" N	87° 26' 4.614" E	16.58
1591 7	DU_Z1_MAYU_5	24° 0' 0.921" N	87° 26' 4.613" E	16.52
1591 8	DU_Z1_MAYU_5	24° 0' 0.596" N	87° 26' 4.612" E	16.45
1591 9	DU_Z1_MAYU_5	24° 0' 0.271" N	87° 26' 4.611" E	16.50
1592 0	DU_Z1_MAYU_5	23° 59' 59.946" N	87° 26' 4.610" E	16.33
1592 1	DU_Z1_MAYU_5	23° 59' 59.621" N	87° 26' 4.609" E	16.16
1592 2	DU_Z1_MAYU_1	23° 59' 52.793" N	87° 26' 4.586" E	15.35
1592 3	DU_Z1_MAYU_1	23° 59' 52.467" N	87° 26' 4.585" E	15.70
1592 4	DU_Z1_MAYU_1	23° 59' 52.142" N	87° 26' 4.584" E	15.79
1592 5	DU_Z1_MAYU_1	23° 59' 51.817" N	87° 26' 4.583" E	15.79
1592 6	DU_Z1_MAYU_1	23° 59' 51.492" N	87° 26' 4.582" E	15.83
1592 7	DU_Z1_MAYU_1	23° 59' 51.167" N	87° 26' 4.581" E	15.69
1592 8	DU_Z1_MAYU_1	23° 59' 50.842" N	87° 26' 4.579" E	15.55
1592 9	DU_Z1_MAYU_1	23° 59' 50.517" N	87° 26' 4.578" E	15.54
1593 0	DU_Z1_MAYU_1	23° 59' 50.191" N	87° 26' 4.577" E	15.43
1593 1	DU_Z1_MAYU_1	23° 59' 49.866" N	87° 26' 4.576" E	15.55
1593 2	DU_Z1_MAYU_1	23° 59' 49.541" N	87° 26' 4.575" E	15.61
1593 3	DU_Z1_MAYU_1	23° 59' 49.216" N	87° 26' 4.574" E	15.59
1593 4	DU_Z1_MAYU_1	23° 59' 48.891" N	87° 26' 4.573" E	15.40
1593 5	DU_Z1_MAYU_1	23° 59' 48.566" N	87° 26' 4.572" E	15.34
1593 6	DU_Z1_MAYU_1	23° 59' 48.240" N	87° 26' 4.571" E	15.47
1593 7	DU_Z1_MAYU_1	23° 59' 47.915" N	87° 26' 4.570" E	15.69
1593 8	DU_Z1_MAYU_1	23° 59' 47.590" N	87° 26' 4.569" E	15.74
1593 9	DU_Z1_MAYU_1	23° 59' 47.265" N	87° 26' 4.567" E	15.67
1594 0	DU_Z1_MAYU_1	23° 59' 46.940" N	87° 26' 4.566" E	15.64
1594 1	DU_Z1_MAYU_1	23° 59' 46.615" N	87° 26' 4.565" E	15.73
1594 2	DU_Z1_MAYU_1	23° 59' 46.290" N	87° 26' 4.564" E	16.20
1594 3	DU_Z1_MAYU_1	23° 59' 45.964" N	87° 26' 4.563" E	16.09
1594 4	DU_Z1_MAYU_1	23° 59' 45.639" N	87° 26' 4.562" E	16.65
1594 5	DU_Z1_MAYU_1	23° 59' 45.314" N	87° 26' 4.561" E	16.63
1594 6	DU_Z1_MAYU_1	23° 59' 44.989" N	87° 26' 4.560" E	18.10
1594 7	DU_Z1_MAYU_1	23° 59' 44.664" N	87° 26' 4.559" E	18.06
1594 8	DU_Z1_MAYU_1	23° 59' 44.339" N	87° 26' 4.558" E	18.07
1594 9	DU_Z1_MAYU_5	24° 0' 3.522" N	87° 26' 4.976" E	17.20
1595 0	DU_Z1_MAYU_5	24° 0' 3.196" N	87° 26' 4.975" E	17.66
1595 1	DU_Z1_MAYU_5	24° 0' 2.871" N	87° 26' 4.974" E	17.69
1595 2	DU_Z1_MAYU_5	24° 0' 2.546" N	87° 26' 4.973" E	17.13
1595 3	DU_Z1_MAYU_5	24° 0' 2.221" N	87° 26' 4.972" E	17.10
1595 4	DU_Z1_MAYU_5	24° 0' 1.896" N	87° 26' 4.970" E	17.08
1595 5	DU_Z1_MAYU_5	24° 0' 1.571" N	87° 26' 4.969" E	16.74
1595 6	DU_Z1_MAYU_5	24° 0' 1.246" N	87° 26' 4.968" E	16.76
1595 7	DU_Z1_MAYU_5	24° 0' 0.920" N	87° 26' 4.967" E	16.69
1595 8	DU_Z1_MAYU_5	24° 0' 0.595" N	87° 26' 4.966" E	16.62
1595 9	DU_Z1_MAYU_5	24° 0' 0.270" N	87° 26' 4.965" E	16.46
1596 0	DU_Z1_MAYU_5	23° 59' 59.945" N	87° 26' 4.964" E	16.51
1596 1	DU_Z1_MAYU_5	23° 59' 59.620" N	87° 26' 4.963" E	16.33
1596 2	DU_Z1_MAYU_1	23° 59' 52.466" N	87° 26' 4.939" E	15.47
1596 3	DU_Z1_MAYU_1	23° 59' 52.141" N	87° 26' 4.938" E	15.63
1596 4	DU_Z1_MAYU_1	23° 59' 51.816" N	87° 26' 4.937" E	15.75
1596 5	DU_Z1_MAYU_1	23° 59' 51.491" N	87° 26' 4.936" E	15.80
1596 6	DU_Z1_MAYU_1	23° 59' 51.166" N	87° 26' 4.934" E	15.72
1596 7	DU_Z1_MAYU_1	23° 59' 50.841" N	87° 26' 4.933" E	15.51
1596 8	DU_Z1_MAYU_1	23° 59' 50.516" N	87° 26' 4.932" E	15.53
1596 9	DU_Z1_MAYU_1	23° 59' 50.190" N	87° 26' 4.931" E	15.36
1597 0	DU_Z1_MAYU_1	23° 59' 49.865" N	87° 26' 4.930" E	15.54
1597 1	DU_Z1_MAYU_1	23° 59' 49.540" N	87° 26' 4.929" E	15.58
1597 2	DU_Z1_MAYU_1	23° 59' 49.215" N	87° 26' 4.928" E	15.67
1597 3	DU_Z1_MAYU_1	23° 59' 48.890" N	87° 26' 4.927" E	15.60
1597 4	DU_Z1_MAYU_1	23° 59' 48.565" N	87° 26' 4.926" E	15.27
1597 5	DU_Z1_MAYU_1	23° 59' 48.239" N	87° 26' 4.925" E	15.44
1597 6	DU_Z1_MAYU_1	23° 59' 47.914" N	87° 26' 4.924" E	15.64
1597 7	DU_Z1_MAYU_1	23° 59' 47.589" N	87° 26' 4.922" E	15.74
1597 8	DU_Z1_MAYU_1	23° 59' 47.264" N	87° 26' 4.921" E	15.62
1597 9	DU_Z1_MAYU_1	23° 59' 46.939" N	87° 26' 4.920" E	15.67
1598 0	DU_Z1_MAYU_1	23° 59' 46.614" N	87° 26' 4.919" E	15.68
1598 1	DU_Z1_MAYU_1	23° 59' 46.289" N	87° 26' 4.918" E	16.09
1598 2	DU_Z1_MAYU_1	23° 59' 45.963" N	87° 26' 4.917" E	16.05
1598 3	DU_Z1_MAYU_1	23° 59' 45.638" N	87° 26' 4.916" E	16.52
1598 4	DU_Z1_MAYU_1	23° 59' 45.313" N	87° 26' 4.915" E	16.41
1598 5	DU_Z1_MAYU_1	23° 59' 44.988" N	87° 26' 4.914" E	16.46

Approved
Jharkhand, Ranchi ★ State Level Environment Impact Assessment Authority ★

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

15986	DU_Z1_MAYU_1	23° 59' 44.663" N	87° 26' 4.913" E	17.91
15987	DU_Z1_MAYU_1	23° 59' 44.338" N	87° 26' 4.912" E	18.13
15988	DU_Z1_MAYU_1	23° 59' 44.012" N	87° 26' 4.910" E	18.04
15989	DU_Z1_MAYU_5	24° 0' 3.195" N	87° 26' 5.329" E	17.07
15990	DU_Z1_MAYU_5	24° 0' 2.870" N	87° 26' 5.328" E	17.75
15991	DU_Z1_MAYU_5	24° 0' 2.545" N	87° 26' 5.327" E	17.73
15992	DU_Z1_MAYU_5	24° 0' 2.220" N	87° 26' 5.326" E	17.70
15993	DU_Z1_MAYU_5	24° 0' 1.895" N	87° 26' 5.324" E	17.10
15994	DU_Z1_MAYU_5	24° 0' 1.570" N	87° 26' 5.323" E	16.74
15995	DU_Z1_MAYU_5	24° 0' 1.245" N	87° 26' 5.322" E	16.75
15996	DU_Z1_MAYU_5	24° 0' 0.919" N	87° 26' 5.321" E	16.74
15997	DU_Z1_MAYU_5	24° 0' 0.594" N	87° 26' 5.320" E	16.71
15998	DU_Z1_MAYU_5	24° 0' 0.269" N	87° 26' 5.319" E	16.63
15999	DU_Z1_MAYU_5	23° 59' 59.944" N	87° 26' 5.318" E	16.48
16000	DU_Z1_MAYU_5	23° 59' 59.619" N	87° 26' 5.317" E	16.39
16001	DU_Z1_MAYU_5	23° 59' 59.294" N	87° 26' 5.316" E	16.17
16002	DU_Z1_MAYU_1	23° 59' 52.140" N	87° 26' 5.292" E	15.57
16003	DU_Z1_MAYU_1	23° 59' 51.815" N	87° 26' 5.291" E	15.63
16004	DU_Z1_MAYU_1	23° 59' 51.490" N	87° 26' 5.289" E	15.71
16005	DU_Z1_MAYU_1	23° 59' 51.165" N	87° 26' 5.288" E	15.70
16006	DU_Z1_MAYU_1	23° 59' 50.840" N	87° 26' 5.287" E	15.39
16007	DU_Z1_MAYU_1	23° 59' 50.515" N	87° 26' 5.286" E	15.44
16008	DU_Z1_MAYU_1	23° 59' 50.189" N	87° 26' 5.285" E	15.47
16009	DU_Z1_MAYU_1	23° 59' 49.864" N	87° 26' 5.284" E	15.58
16010	DU_Z1_MAYU_1	23° 59' 49.539" N	87° 26' 5.283" E	15.57
16011	DU_Z1_MAYU_1	23° 59' 49.214" N	87° 26' 5.282" E	15.59
16012	DU_Z1_MAYU_1	23° 59' 48.889" N	87° 26' 5.281" E	15.56
16013	DU_Z1_MAYU_1	23° 59' 48.564" N	87° 26' 5.280" E	15.58
16014	DU_Z1_MAYU_1	23° 59' 48.238" N	87° 26' 5.279" E	15.26
16015	DU_Z1_MAYU_1	23° 59' 47.913" N	87° 26' 5.277" E	15.39
16016	DU_Z1_MAYU_1	23° 59' 47.588" N	87° 26' 5.276" E	15.66
16017	DU_Z1_MAYU_1	23° 59' 47.263" N	87° 26' 5.275" E	15.57
16018	DU_Z1_MAYU_1	23° 59' 46.938" N	87° 26' 5.274" E	15.64
16019	DU_Z1_MAYU_1	23° 59' 46.613" N	87° 26' 5.273" E	15.70
16020	DU_Z1_MAYU_1	23° 59' 46.288" N	87° 26' 5.272" E	15.62
16021	DU_Z1_MAYU_1	23° 59' 45.962" N	87° 26' 5.271" E	16.10
16022	DU_Z1_MAYU_1	23° 59' 45.637" N	87° 26' 5.270" E	16.09
16023	DU_Z1_MAYU_1	23° 59' 45.312" N	87° 26' 5.269" E	16.22
16024	DU_Z1_MAYU_1	23° 59' 44.987" N	87° 26' 5.268" E	16.43
16025	DU_Z1_MAYU_1	23° 59' 44.662" N	87° 26' 5.267" E	18.18
16026	DU_Z1_MAYU_1	23° 59' 44.337" N	87° 26' 5.265" E	18.20
16027	DU_Z1_MAYU_1	23° 59' 44.011" N	87° 26' 5.264" E	18.00
16028	DU_Z1_MAYU_1	23° 59' 43.686" N	87° 26' 5.263" E	17.83
16029	DU_Z1_MAYU_5	24° 0' 2.869" N	87° 26' 5.682" E	17.58
16030	DU_Z1_MAYU_5	24° 0' 2.544" N	87° 26' 5.681" E	17.58
16031	DU_Z1_MAYU_5	24° 0' 2.219" N	87° 26' 5.679" E	17.71
16032	DU_Z1_MAYU_5	24° 0' 1.894" N	87° 26' 5.678" E	17.70
16033	DU_Z1_MAYU_5	24° 0' 1.569" N	87° 26' 5.677" E	17.06
16034	DU_Z1_MAYU_5	24° 0' 1.244" N	87° 26' 5.676" E	16.74
16035	DU_Z1_MAYU_5	24° 0' 0.918" N	87° 26' 5.675" E	16.67
16036	DU_Z1_MAYU_5	24° 0' 0.593" N	87° 26' 5.674" E	16.71
16037	DU_Z1_MAYU_5	24° 0' 0.268" N	87° 26' 5.673" E	16.75
16038	DU_Z1_MAYU_5	23° 59' 59.943" N	87° 26' 5.672" E	16.67
16039	DU_Z1_MAYU_5	23° 59' 59.618" N	87° 26' 5.671" E	16.60
16040	DU_Z1_MAYU_5	23° 59' 59.293" N	87° 26' 5.670" E	16.29
16041	DU_Z1_MAYU_5	23° 59' 58.967" N	87° 26' 5.669" E	16.17
16042	DU_Z1_MAYU_1	23° 59' 51.814" N	87° 26' 5.644" E	15.59
16043	DU_Z1_MAYU_1	23° 59' 51.489" N	87° 26' 5.643" E	15.61
16044	DU_Z1_MAYU_1	23° 59' 51.164" N	87° 26' 5.642" E	15.59
16045	DU_Z1_MAYU_1	23° 59' 50.839" N	87° 26' 5.641" E	15.48
16046	DU_Z1_MAYU_1	23° 59' 50.514" N	87° 26' 5.640" E	15.37
16047	DU_Z1_MAYU_1	23° 59' 50.188" N	87° 26' 5.639" E	15.47
16048	DU_Z1_MAYU_1	23° 59' 49.863" N	87° 26' 5.638" E	15.60
16049	DU_Z1_MAYU_1	23° 59' 49.538" N	87° 26' 5.637" E	15.60
16050	DU_Z1_MAYU_1	23° 59' 49.213" N	87° 26' 5.636" E	15.61
16051	DU_Z1_MAYU_1	23° 59' 48.888" N	87° 26' 5.635" E	15.61
16052	DU_Z1_MAYU_1	23° 59' 48.563" N	87° 26' 5.634" E	15.57
16053	DU_Z1_MAYU_1	23° 59' 48.237" N	87° 26' 5.632" E	15.41
16054	DU_Z1_MAYU_1	23° 59' 47.912" N	87° 26' 5.631" E	15.28
16055	DU_Z1_MAYU_1	23° 59' 47.587" N	87° 26' 5.630" E	15.42
16056	DU_Z1_MAYU_1	23° 59' 47.262" N	87° 26' 5.629" E	15.58
16057	DU_Z1_MAYU_1	23° 59' 46.937" N	87° 26' 5.628" E	15.58
16058	DU_Z1_MAYU_1	23° 59' 46.612" N	87° 26' 5.627" E	15.64
16059	DU_Z1_MAYU_1	23° 59' 46.287" N	87° 26' 5.626" E	15.60
16060	DU_Z1_MAYU_1	23° 59' 45.961" N	87° 26' 5.625" E	15.65
16061	DU_Z1_MAYU_1	23° 59' 45.636" N	87° 26' 5.624" E	15.99
16062	DU_Z1_MAYU_1	23° 59' 45.311" N	87° 26' 5.623" E	16.19
16063	DU_Z1_MAYU_1	23° 59' 44.986" N	87° 26' 5.622" E	16.09
16064	DU_Z1_MAYU_1	23° 59' 44.661" N	87° 26' 5.620" E	16.54
16065	DU_Z1_MAYU_1	23° 59' 44.336" N	87° 26' 5.619" E	18.18
16066	DU_Z1_MAYU_1	23° 59' 44.010" N	87° 26' 5.618" E	18.06
16067	DU_Z1_MAYU_1	23° 59' 43.685" N	87° 26' 5.617" E	18.00
16068	DU_Z1_MAYU_1	23° 59' 43.360" N	87° 26' 5.616" E	17.71
16069	DU_Z1_MAYU_5	24° 0' 2.868" N	87° 26' 6.036" E	17.36
16070	DU_Z1_MAYU_5	24° 0' 2.543" N	87° 26' 6.034" E	17.01
16071	DU_Z1_MAYU_5	24° 0' 2.218" N	87° 26' 6.033" E	17.44
16072	DU_Z1_MAYU_5	24° 0' 1.893" N	87° 26' 6.032" E	17.65
16073	DU_Z1_MAYU_5	24° 0' 1.568" N	87° 26' 6.031" E	17.28
16074	DU_Z1_MAYU_5	24° 0' 1.243" N	87° 26' 6.030" E	16.76
16075	DU_Z1_MAYU_5	24° 0' 0.917" N	87° 26' 6.029" E	16.69
16076	DU_Z1_MAYU_5	24° 0' 0.592" N	87° 26' 6.028" E	16.63
16077	DU_Z1_MAYU_5	24° 0' 0.267" N	87° 26' 6.027" E	16.71
16078	DU_Z1_MAYU_5	23° 59' 59.942" N	87° 26' 6.026" E	16.73
16079	DU_Z1_MAYU_5	23° 59' 59.617" N	87° 26' 6.025" E	16.63
16080	DU_Z1_MAYU_5	23° 59' 59.292" N	87° 26' 6.024" E	16.59
16081	DU_Z1_MAYU_5	23° 59' 58.966" N	87° 26' 6.022" E	16.32
16082	DU_Z1_MAYU_1	23° 59' 51.813" N	87° 26' 5.998" E	15.59
16083	DU_Z1_MAYU_1	23° 59' 51.488" N	87° 26' 5.997" E	15.56
16084	DU_Z1_MAYU_1	23° 59' 51.163" N	87° 26' 5.996" E	15.64
16085	DU_Z1_MAYU_1	23° 59' 50.838" N	87° 26' 5.995" E	15.39
16086	DU_Z1_MAYU_1	23° 59' 50.513" N	87° 26' 5.994" E	15.40
16087	DU_Z1_MAYU_1	23° 59' 50.187" N	87° 26' 5.993" E	15.47
16088	DU_Z1_MAYU_1	23° 59' 49.862" N	87° 26' 5.992" E	15.59
16089	DU_Z1_MAYU_1	23° 59' 49.537" N	87° 26' 5.991" E	15.60
16090	DU_Z1_MAYU_1	23° 59' 49.212" N	87° 26' 5.990" E	15.65
16091	DU_Z1_MAYU_1	23° 59' 48.887" N	87° 26' 5.989" E	15.61
16092	DU_Z1_MAYU_1	23° 59' 48.562" N	87° 26' 5.987" E	15.61
16093	DU_Z1_MAYU_1	23° 59' 48.236" N	87° 26' 5.986" E	15.33
16094	DU_Z1_MAYU_1	23° 59' 47.911" N	87° 26' 5.985" E	15.24
16095	DU_Z1_MAYU_1	23° 59' 47.586" N	87° 26' 5.984" E	15.43
16096	DU_Z1_MAYU_1	23° 59' 47.261" N	87° 26' 5.983" E	15.55
16097	DU_Z1_MAYU_1	23° 59' 46.936" N	87° 26' 5.982" E	15.58
16098	DU_Z1_MAYU_1	23° 59' 46.611" N	87° 26' 5.981" E	15.59
16099	DU_Z1_MAYU_1	23° 59' 46.286" N	87° 26' 5.980" E	15.62
16100	DU_Z1_MAYU_1	23° 59' 45.960" N	87° 26' 5.979" E	15.49
16101	DU_Z1_MAYU_1	23° 59' 45.635" N	87° 26' 5.978" E	16.05
16102	DU_Z1_MAYU_1	23° 59' 45.310" N	87° 26' 5.977" E	16.06
16103	DU_Z1_MAYU_1	23° 59' 44.985" N	87° 26' 5.975" E	16.05
16104	DU_Z1_MAYU_1	23° 59' 44.660" N	87° 26' 5.974" E	16.22
16105	DU_Z1_MAYU_1	23° 59' 44.335" N	87° 26' 5.973" E	18.06
16106	DU_Z1_MAYU_1	23° 59' 44.009" N	87° 26' 5.972" E	17.99
16107	DU_Z1_MAYU_1	23° 59' 43.684" N	87° 26' 5.971" E	20.27
16108	DU_Z1_MAYU_1	23° 59' 43.359" N	87° 26' 5.970" E	17.74
16109	DU_Z1_MAYU_1	23° 59' 43.034" N	87° 26' 5.969" E	17.39
16110	DU_Z1_MAYU_5	24° 0' 2.542" N	87° 26' 6.388" E	16.85
16111	DU_Z1_MAYU_5	24° 0' 2.217" N	87° 26' 6.387" E	16.86
16112	DU_Z1_MAYU_5	24° 0' 1.892" N	87° 26' 6.386" E	16.74
16113	DU_Z1_MAYU_5	24° 0' 1.567" N	87° 26' 6.385" E	17.08
16114	DU_Z1_MAYU_5	24° 0' 1.242" N	87° 26' 6.384" E	16.76
16115	DU_Z1_MAYU_5	24° 0' 0.916" N	87° 26' 6.383" E	16.76
16116	DU_Z1_MAYU_5	24° 0' 0.591" N	87° 26' 6.382" E	16.71
16117	DU_Z1_MAYU_5	24° 0' 0.266" N	87° 26' 6.381" E	16.67
16118	DU_Z1_MAYU_5	23° 59' 59.941" N	87° 26' 6.380" E	16.63
16119	DU_Z1_MAYU_5	23° 59' 59.616" N	87° 26' 6.379" E	16.68
16120	DU_Z1_MAYU_1	23° 59' 51.487" N	87° 26' 6.351" E	15.54
16121	DU_Z1_MAYU_1	23° 59' 51.162" N	87° 26' 6.350" E	15.50
16122	DU_Z1_MAYU_1	23° 59' 50.837" N	87° 26' 6.349" E	15.40
16123	DU_Z1_MAYU_1	23° 59' 50.512" N	87° 26' 6.348" E	15.42
16124	DU_Z1_MAYU_1	23° 59' 50.186" N	87° 26' 6.347" E	15.39
16125	DU_Z1_MAYU_1	23° 59' 49.861" N	87° 26' 6.346" E	15.55
16126	DU_Z1_MAYU_1	23° 59' 49.536" N	87° 26' 6.345" E	15.58
16127	DU_Z1_MAYU_1	23° 59' 49.211" N	87° 26' 6.344" E	15.63
16128	DU_Z1_MAYU_1	23° 59' 48.886" N	87° 26' 6.343" E	15.65
16129	DU_Z1_MAYU_1	23° 59' 48.561" N	87° 26' 6.341" E	15.62
16130	DU_Z1_MAYU_1	23° 59' 48.235" N	87° 26' 6.340" E	15.26
16131	DU_Z1_MAYU_1	23° 59' 47.910" N	87° 26' 6.339" E	15.21
16132	DU_Z1_MAYU_1	23° 59' 47.585" N	87° 26' 6.338" E	15.34
16133	DU_Z1_MAYU_1	23° 59' 47.260" N	87° 26' 6.337" E	15.39
16134	DU_Z1_MAYU_1	23° 59' 46.935" N	87° 26' 6.336" E	15.45
16135	DU_Z1_MAYU_1	23° 59' 46.610" N	87° 26' 6.335" E	15.49
16136	DU_Z1_MAYU_1	23° 59' 46.285" N	87° 26' 6.334" E	15.52
16137	DU_Z1_MAYU_1	23° 59' 45.959" N	87° 26' 6.333" E	15.49
16138	DU_Z1_MAYU_1	23° 59' 45.634" N	87° 26' 6.332" E	15.37
16139	DU_Z1_MAYU_1	23° 59' 45.309" N	87° 26' 6.330" E	15.68
16140	DU_Z1_MAYU_1	23° 59' 44.984" N	87° 26' 6.329" E	16.07
16141	DU_Z1_MAYU_1	23° 59' 44.659" N	87° 26' 6.328" E	16.03
16142	DU_Z1_MAYU_1	23° 59' 44.334" N	87° 26' 6.327" E	16.41
16143	DU_Z1_MAYU_1	23° 59' 44.008" N	87° 26' 6.326" E	18.01
16144	DU_Z1_MAYU_1	23° 59' 43.683" N	87° 26' 6.325" E	18.05
16145	DU_Z1_MAYU_1	23° 59' 43.358" N	87° 26' 6.324" E	17.83
16146	DU_Z1_MAYU_1	23° 59' 43.033" N	87° 26' 6.323" E	17.43
16147	DU_Z1_MAYU_5	24° 0' 2.216" N	87° 26' 6.741" E	17.13
16148	DU_Z1_MAYU_5	24° 0' 1.891" N	87° 26' 6.740" E	16.71
16149	DU_Z1_MAYU_5	24° 0' 1.566" N	87° 26' 6.739" E	16.68
16150	DU_Z1_MAYU_5	24° 0' 1.241" N	87° 26' 6.738" E	17.06
16151	DU_Z1_MAYU_5	24° 0' 0.915" N	87° 26' 6.737" E	16.78
16152	DU_Z1_MAYU_5	24° 0' 0.590" N	87° 26' 6.736" E	16.74
16153	DU_Z1_MAYU_5	24° 0' 0.265" N	87° 26' 6.735" E	16.56
16154	DU_Z1_MAYU_1	23° 59' 51.161" N	87° 26' 6.704" E	15.55
16155	DU_Z1_MAYU_1	23° 59' 50.836" N	87° 26' 6.703" E	15.51
16156	DU_Z1_MAYU_1	23° 59' 50.511" N	87° 26' 6.702" E	15.37
16157	DU_Z1_MAYU_1	23° 59' 50.185" N	87° 26' 6.701" E	15.47
16158	DU_Z1_MAYU_1	23° 59' 49.860" N	87° 26' 6.700" E	15.42
16159	DU_Z1_MAYU_1	23° 59' 49.535" N	87° 26' 6.699" E	15.51
16160	DU_Z1_MAYU_1	23° 59' 49.210" N	87° 26' 6.698" E	15.58
16161	DU_Z1_MAYU_1	23° 59' 48.885" N	87° 26' 6.696" E	15.63
16162	DU_Z1_MAYU_1	23° 59' 48.560" N	87° 26' 6.695" E	15.65
16163	DU_Z1_MAYU_1	23° 59' 48.234" N	87° 26' 6.694" E	15.27
16164	DU_Z1_MAYU_1	23° 59' 47.909" N	87° 26' 6.693" E	15.17
16165	DU_Z1_MAYU_1	23° 59' 47.584" N	87° 26' 6.692" E	15.31
16166	DU_Z1_MAYU_1	23° 59' 47.259" N	87° 26' 6.691" E	15.41
16167	DU_Z1_MAYU_1	23° 59' 46.934" N	87° 26' 6.690" E	15.49
16168	DU_Z1_MAYU_1	23° 59' 46.609" N	87° 26' 6.689" E	15.51
16169	DU_Z1_MAYU_1	23° 59' 46.284" N	87° 26' 6.688" E	15.46
16170	DU_Z1_MAYU_1	23° 59' 45.958" N	87° 26' 6.687" E	15.49
16171	DU_Z1_MAYU_1	23° 59' 45.633" N	87° 26' 6.685" E	15.42
16172	DU_Z1_MAYU_1	23° 59' 45.308" N	87° 26' 6.684" E	15.44
16173	DU_Z1_MAYU_1	23° 59' 44.983" N	87° 26' 6.683" E	15.98
16174	DU_Z1_MAYU_1	23° 59' 44.658" N	87° 26' 6.682" E	16.05
16175	DU_Z1_MAYU_1	23° 59' 44.333" N	87° 26' 6.681" E	15.99
16176	DU_Z1_MAYU_1	23° 59' 44.007" N	87° 26' 6.680" E	16.92
16177	DU_Z1_MAYU_1	23° 59' 43.682" N	87° 26' 6.679" E	17.85
16178	DU_Z1_MAYU_1	23° 59' 43.357" N	87° 26' 6.678" E	17.79
16179	DU_Z1_MAYU_1	23° 59' 43.032" N	87° 26' 6.677" E	17.31
16180	DU_Z1_MAYU_1	23° 59' 42.707" N	87° 26' 6.676" E	16.60
16181	DU_Z1_MAYU_5	24° 0' 2.215" N	87° 26' 7.095" E	18.15
16182	DU_Z1_MAYU_5	24° 0' 1.890" N	87° 26' 7.094" E	17.12
16183	DU_Z1_MAYU_5	24° 0' 1.565" N	87° 26' 7.093" E	17.19
16184	DU_Z1_MAYU_5	24° 0' 1.240" N	87° 26' 7.092" E	16.97
16185	DU_Z1_MAYU_5	24° 0' 0.914" N	87° 26' 7.091" E	16.66
16186	DU_Z1_MAYU_5	24° 0' 0.589" N	87° 26' 7.090" E	16.67
16187	DU_Z1_MAYU_1	23° 59' 50.835" N	87° 26' 7.057" E	15.43
16188	DU_Z1_MAYU_1	23° 59' 50.510" N	87° 26' 7.056" E	15.34
16189	DU_Z1_MAYU_1	23° 59' 50.184" N	87° 26' 7.055" E	15.42
16190	DU_Z1_MAYU_1	23° 59' 49.859" N	87° 26' 7.054" E	15.38
16191	DU_Z1_MAYU_1	23° 59' 49.534" N	87° 26' 7.053" E	15.42
16192	DU_Z1_MAYU_1	23° 59' 49.209" N	87° 26' 7.051" E	15.50
16193	DU_Z1_MAYU_1	23° 59' 48.884" N	87° 26' 7.050" E	15.54
16194	DU_Z1_MAYU_1	23° 59' 48.559" N	87° 26' 7.049" E	15.57
16195	DU_Z1_MAYU_1	23° 59' 48.233" N	87° 26' 7.048" E	15.29
16196	DU_Z1_MAYU_1	23° 59' 47.908" N	87° 26' 7.047" E	15.26
16197	DU_Z1_MAYU_1	23° 59' 47.583" N	87° 26' 7.046" E	15.36
16198	DU_Z1_MAYU_1	23° 59' 47.258" N	87° 26' 7.045" E	15.45
16199	DU_Z1_MAYU_1	23° 59' 46.933" N	87° 26' 7.044" E	15.43
16200	DU_Z1_MAYU_1	23° 59' 46.608" N	87° 26' 7.043" E	15.51
16201	DU_Z1_MAYU_1	23° 59' 46.283" N	87° 26' 7.042" E	15.51
16202	DU_Z1_MAYU_1	23° 59' 45.957" N	87° 26' 7.041" E	15.58
16203	DU_Z1_MAYU_1	23° 59' 45.632" N	87° 26' 7.039" E	15.51
16204	DU_Z1_MAYU_1	23° 59' 45.307" N	87° 26' 7.038" E	15.32
16205	DU_Z1_MAYU_1	23° 59' 44.982" N	87° 26' 7.037" E	15.57
16206	DU_Z1_MAYU_1	23° 59' 44.657" N	87° 26' 7.036" E	15.89
16207	DU_Z1_MAYU_1	23° 59' 44.332" N	87° 26' 7.035" E	15.96
16208	DU_Z1_MAYU_1	23° 59' 44.006" N	87° 26' 7.034" E	15.96
16209	DU_Z1_MAYU_1	23° 59' 43.681" N	87° 26' 7.033" E	17.11
16210	DU_Z1_MAYU_1	23° 59' 43.356" N	87° 26' 7.032" E	17.87

State Level Environment Impact Assessment Authority
Jharkhand, Ranchi
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

16211	DU_Z1_MAYU_1	23° 59' 43.031" N	87° 26' 7.031" E	17.65
16212	DU_Z1_MAYU_1	23° 59' 42.706" N	87° 26' 7.030" E	16.51
16213	DU_Z1_MAYU_1	23° 59' 42.381" N	87° 26' 7.028" E	17.11
16214	DU_Z1_MAYU_5	24° 0' 1.889" N	87° 26' 7.448" E	18.10
16215	DU_Z1_MAYU_5	24° 0' 1.564" N	87° 26' 7.447" E	17.25
16216	DU_Z1_MAYU_5	24° 0' 1.239" N	87° 26' 7.446" E	17.31
16217	DU_Z1_MAYU_1	23° 59' 50.834" N	87° 26' 7.411" E	15.58
16218	DU_Z1_MAYU_1	23° 59' 50.508" N	87° 26' 7.410" E	15.34
16219	DU_Z1_MAYU_1	23° 59' 50.183" N	87° 26' 7.409" E	15.25
16220	DU_Z1_MAYU_1	23° 59' 49.858" N	87° 26' 7.408" E	15.40
16221	DU_Z1_MAYU_1	23° 59' 49.533" N	87° 26' 7.406" E	15.41
16222	DU_Z1_MAYU_1	23° 59' 49.208" N	87° 26' 7.405" E	15.44
16223	DU_Z1_MAYU_1	23° 59' 48.883" N	87° 26' 7.404" E	15.47
16224	DU_Z1_MAYU_1	23° 59' 48.558" N	87° 26' 7.403" E	15.52
16225	DU_Z1_MAYU_1	23° 59' 48.232" N	87° 26' 7.402" E	15.34
16226	DU_Z1_MAYU_1	23° 59' 47.907" N	87° 26' 7.401" E	15.21
16227	DU_Z1_MAYU_1	23° 59' 47.582" N	87° 26' 7.400" E	15.37
16228	DU_Z1_MAYU_1	23° 59' 47.257" N	87° 26' 7.399" E	15.44
16229	DU_Z1_MAYU_1	23° 59' 46.932" N	87° 26' 7.398" E	15.46
16230	DU_Z1_MAYU_1	23° 59' 46.607" N	87° 26' 7.397" E	15.49
16231	DU_Z1_MAYU_1	23° 59' 46.282" N	87° 26' 7.396" E	15.52
16232	DU_Z1_MAYU_1	23° 59' 45.956" N	87° 26' 7.394" E	15.50
16233	DU_Z1_MAYU_1	23° 59' 45.631" N	87° 26' 7.393" E	15.48
16234	DU_Z1_MAYU_1	23° 59' 45.306" N	87° 26' 7.392" E	15.33
16235	DU_Z1_MAYU_1	23° 59' 44.981" N	87° 26' 7.391" E	15.37
16236	DU_Z1_MAYU_1	23° 59' 44.656" N	87° 26' 7.390" E	15.96
16237	DU_Z1_MAYU_1	23° 59' 44.331" N	87° 26' 7.389" E	15.91
16238	DU_Z1_MAYU_1	23° 59' 44.005" N	87° 26' 7.388" E	15.91
16239	DU_Z1_MAYU_1	23° 59' 43.680" N	87° 26' 7.387" E	15.94
16240	DU_Z1_MAYU_1	23° 59' 43.355" N	87° 26' 7.386" E	17.54
16241	DU_Z1_MAYU_1	23° 59' 43.030" N	87° 26' 7.385" E	17.71
16242	DU_Z1_MAYU_1	23° 59' 42.705" N	87° 26' 7.383" E	16.40
16243	DU_Z1_MAYU_1	23° 59' 42.380" N	87° 26' 7.382" E	16.43
16244	DU_Z1_MAYU_1	23° 59' 42.055" N	87° 26' 7.381" E	17.14
16245	DU_Z1_MAYU_5	24° 0' 1.563" N	87° 26' 7.801" E	17.19
16246	DU_Z1_MAYU_1	23° 59' 50.507" N	87° 26' 7.764" E	15.30
16247	DU_Z1_MAYU_1	23° 59' 50.182" N	87° 26' 7.763" E	15.33
16248	DU_Z1_MAYU_1	23° 59' 49.857" N	87° 26' 7.761" E	15.41
16249	DU_Z1_MAYU_1	23° 59' 49.532" N	87° 26' 7.760" E	15.38
16250	DU_Z1_MAYU_1	23° 59' 49.207" N	87° 26' 7.759" E	15.41
16251	DU_Z1_MAYU_1	23° 59' 48.882" N	87° 26' 7.758" E	15.51
16252	DU_Z1_MAYU_1	23° 59' 48.557" N	87° 26' 7.757" E	15.45
16253	DU_Z1_MAYU_1	23° 59' 48.231" N	87° 26' 7.756" E	15.37
16254	DU_Z1_MAYU_1	23° 59' 47.906" N	87° 26' 7.755" E	15.21
16255	DU_Z1_MAYU_1	23° 59' 47.581" N	87° 26' 7.754" E	15.32
16256	DU_Z1_MAYU_1	23° 59' 47.256" N	87° 26' 7.753" E	15.40
16257	DU_Z1_MAYU_1	23° 59' 46.931" N	87° 26' 7.752" E	15.40
16258	DU_Z1_MAYU_1	23° 59' 46.606" N	87° 26' 7.751" E	15.45
16259	DU_Z1_MAYU_1	23° 59' 46.281" N	87° 26' 7.749" E	15.50
16260	DU_Z1_MAYU_1	23° 59' 45.955" N	87° 26' 7.748" E	15.42
16261	DU_Z1_MAYU_1	23° 59' 45.630" N	87° 26' 7.747" E	15.52
16262	DU_Z1_MAYU_1	23° 59' 45.305" N	87° 26' 7.746" E	15.34
16263	DU_Z1_MAYU_1	23° 59' 44.980" N	87° 26' 7.745" E	15.43
16264	DU_Z1_MAYU_1	23° 59' 44.655" N	87° 26' 7.744" E	15.41
16265	DU_Z1_MAYU_1	23° 59' 44.330" N	87° 26' 7.743" E	15.87
16266	DU_Z1_MAYU_1	23° 59' 44.004" N	87° 26' 7.742" E	15.88
16267	DU_Z1_MAYU_1	23° 59' 43.679" N	87° 26' 7.741" E	15.90
16268	DU_Z1_MAYU_1	23° 59' 43.354" N	87° 26' 7.740" E	15.75
16269	DU_Z1_MAYU_1	23° 59' 43.029" N	87° 26' 7.739" E	17.53
16270	DU_Z1_MAYU_1	23° 59' 42.704" N	87° 26' 7.737" E	16.28
16271	DU_Z1_MAYU_1	23° 59' 42.379" N	87° 26' 7.736" E	16.34
16272	DU_Z1_MAYU_1	23° 59' 42.054" N	87° 26' 7.735" E	15.98
16273	DU_Z1_MAYU_1	23° 59' 41.728" N	87° 26' 7.734" E	16.87
16274	DU_Z1_MAYU_1	23° 59' 50.181" N	87° 26' 8.117" E	15.35
16275	DU_Z1_MAYU_1	23° 59' 49.856" N	87° 26' 8.115" E	15.30
16276	DU_Z1_MAYU_1	23° 59' 49.531" N	87° 26' 8.114" E	15.37
16277	DU_Z1_MAYU_1	23° 59' 49.206" N	87° 26' 8.113" E	15.39
16278	DU_Z1_MAYU_1	23° 59' 48.881" N	87° 26' 8.112" E	15.45
16279	DU_Z1_MAYU_1	23° 59' 48.556" N	87° 26' 8.111" E	15.44
16280	DU_Z1_MAYU_1	23° 59' 48.230" N	87° 26' 8.110" E	15.40
16281	DU_Z1_MAYU_1	23° 59' 47.905" N	87° 26' 8.109" E	15.23
16282	DU_Z1_MAYU_1	23° 59' 47.580" N	87° 26' 8.108" E	15.35
16283	DU_Z1_MAYU_1	23° 59' 47.255" N	87° 26' 8.107" E	15.36
16284	DU_Z1_MAYU_1	23° 59' 46.930" N	87° 26' 8.106" E	15.34
16285	DU_Z1_MAYU_1	23° 59' 46.605" N	87° 26' 8.104" E	15.32
16286	DU_Z1_MAYU_1	23° 59' 46.279" N	87° 26' 8.103" E	15.42
16287	DU_Z1_MAYU_1	23° 59' 45.954" N	87° 26' 8.102" E	15.44
16288	DU_Z1_MAYU_1	23° 59' 45.629" N	87° 26' 8.101" E	15.41
16289	DU_Z1_MAYU_1	23° 59' 45.304" N	87° 26' 8.100" E	15.29
16290	DU_Z1_MAYU_1	23° 59' 44.979" N	87° 26' 8.099" E	15.46
16291	DU_Z1_MAYU_1	23° 59' 44.654" N	87° 26' 8.098" E	15.50
16292	DU_Z1_MAYU_1	23° 59' 44.329" N	87° 26' 8.097" E	15.46
16293	DU_Z1_MAYU_1	23° 59' 44.003" N	87° 26' 8.096" E	15.72
16294	DU_Z1_MAYU_1	23° 59' 43.678" N	87° 26' 8.095" E	15.71
16295	DU_Z1_MAYU_1	23° 59' 43.353" N	87° 26' 8.094" E	15.76
16296	DU_Z1_MAYU_1	23° 59' 43.028" N	87° 26' 8.092" E	15.90
16297	DU_Z1_MAYU_1	23° 59' 42.703" N	87° 26' 8.091" E	17.60
16298	DU_Z1_MAYU_1	23° 59' 42.378" N	87° 26' 8.090" E	16.21
16299	DU_Z1_MAYU_1	23° 59' 42.053" N	87° 26' 8.089" E	17.07
16300	DU_Z1_MAYU_1	23° 59' 41.727" N	87° 26' 8.088" E	16.94
16301	DU_Z1_MAYU_1	23° 59' 49.855" N	87° 26' 8.469" E	15.21
16302	DU_Z1_MAYU_1	23° 59' 49.530" N	87° 26' 8.468" E	15.35
16303	DU_Z1_MAYU_1	23° 59' 49.205" N	87° 26' 8.467" E	15.39
16304	DU_Z1_MAYU_1	23° 59' 48.880" N	87° 26' 8.466" E	15.40
16305	DU_Z1_MAYU_1	23° 59' 48.555" N	87° 26' 8.465" E	15.41
16306	DU_Z1_MAYU_1	23° 59' 48.229" N	87° 26' 8.464" E	15.34
16307	DU_Z1_MAYU_1	23° 59' 47.904" N	87° 26' 8.463" E	15.11
16308	DU_Z1_MAYU_1	23° 59' 47.579" N	87° 26' 8.462" E	15.39
16309	DU_Z1_MAYU_1	23° 59' 47.254" N	87° 26' 8.461" E	15.34
16310	DU_Z1_MAYU_1	23° 59' 46.929" N	87° 26' 8.459" E	15.37
16311	DU_Z1_MAYU_1	23° 59' 46.604" N	87° 26' 8.458" E	15.36
16312	DU_Z1_MAYU_1	23° 59' 46.278" N	87° 26' 8.457" E	15.33
16313	DU_Z1_MAYU_1	23° 59' 45.953" N	87° 26' 8.456" E	15.37
16314	DU_Z1_MAYU_1	23° 59' 45.628" N	87° 26' 8.455" E	15.32
16315	DU_Z1_MAYU_1	23° 59' 45.303" N	87° 26' 8.454" E	15.19
16316	DU_Z1_MAYU_1	23° 59' 44.978" N	87° 26' 8.453" E	15.44
16317	DU_Z1_MAYU_1	23° 59' 44.653" N	87° 26' 8.452" E	15.50
16318	DU_Z1_MAYU_1	23° 59' 44.328" N	87° 26' 8.451" E	15.49
16319	DU_Z1_MAYU_1	23° 59' 44.002" N	87° 26' 8.450" E	15.64
16320	DU_Z1_MAYU_1	23° 59' 43.677" N	87° 26' 8.449" E	15.79
16321	DU_Z1_MAYU_1	23° 59' 43.352" N	87° 26' 8.447" E	15.82
16322	DU_Z1_MAYU_1	23° 59' 43.027" N	87° 26' 8.446" E	15.97
16323	DU_Z1_MAYU_1	23° 59' 42.702" N	87° 26' 8.445" E	16.11
16324	DU_Z1_MAYU_1	23° 59' 42.377" N	87° 26' 8.444" E	16.11
16325	DU_Z1_MAYU_1	23° 59' 42.052" N	87° 26' 8.443" E	16.16
16326	DU_Z1_MAYU_1	23° 59' 41.726" N	87° 26' 8.442" E	16.37
16327	DU_Z1_MAYU_1	23° 59' 41.401" N	87° 26' 8.441" E	17.30
16328	DU_Z1_MAYU_1	23° 59' 49.529" N	87° 26' 8.822" E	15.24
16329	DU_Z1_MAYU_1	23° 59' 49.204" N	87° 26' 8.821" E	15.37
16330	DU_Z1_MAYU_1	23° 59' 48.879" N	87° 26' 8.820" E	15.28
16331	DU_Z1_MAYU_1	23° 59' 48.554" N	87° 26' 8.819" E	15.32
16332	DU_Z1_MAYU_1	23° 59' 48.228" N	87° 26' 8.818" E	15.22
16333	DU_Z1_MAYU_1	23° 59' 47.903" N	87° 26' 8.817" E	15.15
16334	DU_Z1_MAYU_1	23° 59' 47.578" N	87° 26' 8.816" E	15.35
16335	DU_Z1_MAYU_1	23° 59' 47.253" N	87° 26' 8.815" E	15.40
16336	DU_Z1_MAYU_1	23° 59' 46.928" N	87° 26' 8.813" E	15.33
16337	DU_Z1_MAYU_1	23° 59' 46.603" N	87° 26' 8.812" E	15.36
16338	DU_Z1_MAYU_1	23° 59' 46.277" N	87° 26' 8.811" E	15.34
16339	DU_Z1_MAYU_1	23° 59' 45.952" N	87° 26' 8.810" E	15.35
16340	DU_Z1_MAYU_1	23° 59' 45.627" N	87° 26' 8.809" E	15.30
16341	DU_Z1_MAYU_1	23° 59' 45.302" N	87° 26' 8.808" E	15.28
16342	DU_Z1_MAYU_1	23° 59' 44.977" N	87° 26' 8.807" E	15.22
16343	DU_Z1_MAYU_1	23° 59' 44.652" N	87° 26' 8.806" E	15.48
16344	DU_Z1_MAYU_1	23° 59' 44.327" N	87° 26' 8.805" E	15.28
16345	DU_Z1_MAYU_1	23° 59' 44.001" N	87° 26' 8.804" E	15.60
16346	DU_Z1_MAYU_1	23° 59' 43.676" N	87° 26' 8.802" E	15.68
16347	DU_Z1_MAYU_1	23° 59' 43.351" N	87° 26' 8.801" E	15.83
16348	DU_Z1_MAYU_1	23° 59' 43.026" N	87° 26' 8.800" E	15.93
16349	DU_Z1_MAYU_1	23° 59' 42.701" N	87° 26' 8.799" E	16.01
16350	DU_Z1_MAYU_1	23° 59' 42.376" N	87° 26' 8.798" E	16.05
16351	DU_Z1_MAYU_1	23° 59' 42.050" N	87° 26' 8.797" E	16.04
16352	DU_Z1_MAYU_1	23° 59' 41.725" N	87° 26' 8.796" E	16.19
16353	DU_Z1_MAYU_1	23° 59' 41.400" N	87° 26' 8.795" E	15.90
16354	DU_Z1_MAYU_1	23° 59' 41.075" N	87° 26' 8.794" E	18.00
16355	DU_Z1_MAYU_1	23° 59' 49.528" N	87° 26' 9.176" E	15.20
16356	DU_Z1_MAYU_1	23° 59' 49.203" N	87° 26' 9.175" E	15.23
16357	DU_Z1_MAYU_1	23° 59' 48.878" N	87° 26' 9.174" E	15.26
16358	DU_Z1_MAYU_1	23° 59' 48.553" N	87° 26' 9.173" E	15.22
16359	DU_Z1_MAYU_1	23° 59' 48.227" N	87° 26' 9.172" E	15.26
16360	DU_Z1_MAYU_1	23° 59' 47.902" N	87° 26' 9.171" E	15.14
16361	DU_Z1_MAYU_1	23° 59' 47.577" N	87° 26' 9.170" E	15.33
16362	DU_Z1_MAYU_1	23° 59' 47.252" N	87° 26' 9.168" E	15.39
16363	DU_Z1_MAYU_1	23° 59' 46.927" N	87° 26' 9.167" E	15.38
16364	DU_Z1_MAYU_1	23° 59' 46.602" N	87° 26' 9.166" E	15.32
16365	DU_Z1_MAYU_1	23° 59' 46.276" N	87° 26' 9.165" E	15.33
16366	DU_Z1_MAYU_1	23° 59' 45.951" N	87° 26' 9.164" E	15.37
16367	DU_Z1_MAYU_1	23° 59' 45.626" N	87° 26' 9.163" E	15.31
16368	DU_Z1_MAYU_1	23° 59' 45.301" N	87° 26' 9.162" E	15.11
16369	DU_Z1_MAYU_1	23° 59' 44.976" N	87° 26' 9.161" E	15.20
16370	DU_Z1_MAYU_1	23° 59' 44.651" N	87° 26' 9.160" E	15.36
16371	DU_Z1_MAYU_1	23° 59' 44.326" N	87° 26' 9.159" E	15.32
16372	DU_Z1_MAYU_1	23° 59' 44.000" N	87° 26' 9.157" E	15.29
16373	DU_Z1_MAYU_1	23° 59' 43.675" N	87° 26' 9.156" E	15.67
16374	DU_Z1_MAYU_1	23° 59' 43.350" N	87° 26' 9.155" E	15.76
16375	DU_Z1_MAYU_1	23° 59' 43.025" N	87° 26' 9.154" E	15.86
16376	DU_Z1_MAYU_1	23° 59' 42.700" N	87° 26' 9.153" E	15.93
16377	DU_Z1_MAYU_1	23° 59' 42.375" N	87° 26' 9.152" E	15.98
16378	DU_Z1_MAYU_1	23° 59' 42.049" N	87° 26' 9.151" E	15.96
16379	DU_Z1_MAYU_1	23° 59' 41.724" N	87° 26' 9.150" E	16.13
16380	DU_Z1_MAYU_1	23° 59' 41.399" N	87° 26' 9.149" E	16.20
16381	DU_Z1_MAYU_1	23° 59' 41.074" N	87° 26' 9.148" E	17.78
16382	DU_Z1_MAYU_1	23° 59' 40.749" N	87° 26' 9.147" E	17.28
16383	DU_Z1_MAYU_1	23° 59' 49.202" N	87° 26' 9.529" E	15.20
16384	DU_Z1_MAYU_1	23° 59' 48.877" N	87° 26' 9.528" E	15.25
16385	DU_Z1_MAYU_1	23° 59' 48.552" N	87° 26' 9.527" E	15.23
16386	DU_Z1_MAYU_1	23° 59' 48.226" N	87° 26' 9.526" E	15.18
16387	DU_Z1_MAYU_1	23° 59' 47.901" N	87° 26' 9.525" E	15.12
16388	DU_Z1_MAYU_1	23° 59' 47.576" N	87° 26' 9.523" E	15.34
16389	DU_Z1_MAYU_1	23° 59' 47.251" N	87° 26' 9.522" E	15.39
16390	DU_Z1_MAYU_1	23° 59' 46.926" N	87° 26' 9.521" E	15.35
16391	DU_Z1_MAYU_1	23° 59' 46.601" N	87° 26' 9.520" E	15.34
16392	DU_Z1_MAYU_1	23° 59' 46.275" N	87° 26' 9.519" E	15.31
16393	DU_Z1_MAYU_1	23° 59' 45.950" N	87° 26' 9.518" E	15.36
16394	DU_Z1_MAYU_1	23° 59' 45.625" N	87° 26' 9.517" E	15.30
16395	DU_Z1_MAYU_1	23° 59' 45.300" N	87° 26' 9.516" E	15.12
16396	DU_Z1_MAYU_1	23° 59' 44.975" N	87° 26' 9.515" E	15.25
16397	DU_Z1_MAYU_1	23° 59' 44.650" N	87° 26' 9.514" E	15.34
16398	DU_Z1_MAYU_1	23° 59' 44.325" N	87° 26' 9.512" E	15.33
16399	DU_Z1_MAYU_1	23° 59' 43.999" N	87° 26' 9.511" E	15.25
16400	DU_Z1_MAYU_1	23° 59' 43.674" N	87° 26' 9.510" E	15.36
16401	DU_Z1_MAYU_1	23° 59' 43.349" N	87° 26' 9.509" E	15.67
16402	DU_Z1_MAYU_1	23° 59' 43.024" N	87° 26' 9.508" E	15.78
16403	DU_Z1_MAYU_1	23° 59' 42.699" N	87° 26' 9.507" E	15.85
16404	DU_Z1_MAYU_1	23° 59' 42.374" N	87° 26' 9.506" E	15.87
16405	DU_Z1_MAYU_1	23° 59' 42.048" N	87° 26' 9.505" E	15.93
16406	DU_Z1_MAYU_1	23° 59' 41.723" N	87° 26' 9.504" E	16.03
16407	DU_Z1_MAYU_1	23° 59' 41.398" N	87° 26' 9.503" E	16.18
16408	DU_Z1_MAYU_1	23° 59' 41.073" N	87° 26' 9.502" E	16.68
16409	DU_Z1_MAYU_1	23° 59' 40.748" N	87° 26' 9.500" E	18.00
16410	DU_Z1_MAYU_1	23° 59' 48.876" N	87° 26' 9.882" E	15.20
16411	DU_Z1_MAYU_1	23° 59' 48.551" N	87° 26' 9.881" E	15.17
16412	DU_Z1_MAYU_1	23° 59' 48.225" N	87° 26' 9.880" E	15.02
16413	DU_Z1_MAYU_1	23° 59' 47.900" N	87° 26' 9.878" E	15.12
16414	DU_Z1_MAYU_1	23° 59' 47.575" N	87° 26' 9.877" E	15.28
16415	DU_Z1_MAYU_1	23° 59' 47.250" N	87° 26' 9.876" E	15.37
16416	DU_Z1_MAYU_1	23° 59' 46.925" N	87° 26' 9.875" E	15.31
16417	DU_Z1_MAYU_1	23° 59' 46.600" N	87° 26' 9.874" E	15.33
16418	DU_Z1_MAYU_1	23° 59' 46.274" N	87° 26' 9.873" E	15.36
16419	DU_Z1_MAYU_1	23° 59' 45.949" N	87° 26' 9.872" E	15.28
16420	DU_Z1_MAYU_1	23° 59' 45.624" N	87° 26' 9.871" E	15.34
16421	DU_Z1_MAYU_1	23° 59' 45.299" N	87° 26' 9.870" E	15.15
16422	DU_Z1_MAYU_1	23° 59' 44.974" N	87° 26' 9.869" E	15.22
16423	DU_Z1_MAYU_1	23° 59' 44.649" N	87° 26' 9.868" E	15.33
16424	DU_Z1_MAYU_1	23° 59' 44.324" N	87° 26' 9.866" E	15.39
16425	DU_Z1_MAYU_1	23° 59' 43.998" N	87° 26' 9.865" E	15.27
16426	DU_Z1_MAYU_1	23° 59' 43.673" N	87° 26' 9.864" E	15.20
16427	DU_Z1_MAYU_1	23° 59' 43.348" N	87° 26' 9.863" E	15.62
16428	DU_Z1_MAYU_1	23° 59' 43.023" N	87° 26' 9.862" E	15.70
16429	DU_Z1_MAYU_1	23° 59' 42.698" N	87° 26' 9.861" E	15.75
16430	DU_Z1_MAYU_1	23° 59' 42.373" N	87° 26' 9.860" E	15.80
16431	DU_Z1_MAYU_1	23° 59' 42.047" N	87° 26' 9.859" E	15.86
16432	DU_Z1_MAYU_1	23° 59' 41.722" N	87° 26' 9.858" E	15.98
16433	DU_Z1_MAYU_1	23° 59' 41.397" N	87° 26' 9.857" E	15.93
16434	DU_Z1_MAYU_1	23° 59' 41.072" N	87° 26' 9.855" E	16.59
16435	DU_Z1_MAYU_1	23° 59' 40.747" N	87° 26' 9.854" E	17.27

State Level Monitoring Committee Jharkhand, Ranchi Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

16436	DU_Z1_MAYU_1	23° 59' 40.422" N	87° 26' 9.853" E	17.79
16437	DU_Z1_MAYU_1	23° 59' 48.550" N	87° 26' 10.235" E	15.31
16438	DU_Z1_MAYU_1	23° 59' 48.224" N	87° 26' 10.233" E	15.08
16439	DU_Z1_MAYU_1	23° 59' 47.899" N	87° 26' 10.232" E	15.19
16440	DU_Z1_MAYU_1	23° 59' 47.574" N	87° 26' 10.231" E	15.08
16441	DU_Z1_MAYU_1	23° 59' 47.249" N	87° 26' 10.230" E	15.19
16442	DU_Z1_MAYU_1	23° 59' 46.924" N	87° 26' 10.229" E	15.15
16443	DU_Z1_MAYU_1	23° 59' 46.599" N	87° 26' 10.228" E	15.06
16444	DU_Z1_MAYU_1	23° 59' 46.273" N	87° 26' 10.227" E	15.04
16445	DU_Z1_MAYU_1	23° 59' 45.948" N	87° 26' 10.226" E	15.29
16446	DU_Z1_MAYU_1	23° 59' 45.623" N	87° 26' 10.225" E	15.20
16447	DU_Z1_MAYU_1	23° 59' 45.298" N	87° 26' 10.224" E	15.16
16448	DU_Z1_MAYU_1	23° 59' 44.973" N	87° 26' 10.223" E	15.21
16449	DU_Z1_MAYU_1	23° 59' 44.648" N	87° 26' 10.221" E	15.27
16450	DU_Z1_MAYU_1	23° 59' 44.323" N	87° 26' 10.220" E	15.28
16451	DU_Z1_MAYU_1	23° 59' 43.997" N	87° 26' 10.219" E	15.28
16452	DU_Z1_MAYU_1	23° 59' 43.672" N	87° 26' 10.218" E	15.23
16453	DU_Z1_MAYU_1	23° 59' 43.347" N	87° 26' 10.217" E	15.41
16454	DU_Z1_MAYU_1	23° 59' 43.022" N	87° 26' 10.216" E	15.66
16455	DU_Z1_MAYU_1	23° 59' 42.697" N	87° 26' 10.215" E	15.68
16456	DU_Z1_MAYU_1	23° 59' 42.372" N	87° 26' 10.214" E	15.75
16457	DU_Z1_MAYU_1	23° 59' 42.046" N	87° 26' 10.213" E	15.76
16458	DU_Z1_MAYU_1	23° 59' 41.721" N	87° 26' 10.212" E	15.81
16459	DU_Z1_MAYU_1	23° 59' 41.396" N	87° 26' 10.210" E	15.91
16460	DU_Z1_MAYU_1	23° 59' 41.071" N	87° 26' 10.209" E	16.23
16461	DU_Z1_MAYU_1	23° 59' 40.746" N	87° 26' 10.208" E	16.47
16462	DU_Z1_MAYU_1	23° 59' 40.421" N	87° 26' 10.207" E	17.21
16463	DU_Z1_MAYU_1	23° 59' 40.096" N	87° 26' 10.206" E	16.84
16464	DU_Z1_MAYU_1	23° 59' 48.549" N	87° 26' 10.589" E	15.35
16465	DU_Z1_MAYU_1	23° 59' 48.223" N	87° 26' 10.587" E	15.34
16466	DU_Z1_MAYU_1	23° 59' 47.898" N	87° 26' 10.586" E	15.18
16467	DU_Z1_MAYU_1	23° 59' 47.573" N	87° 26' 10.585" E	15.20
16468	DU_Z1_MAYU_1	23° 59' 47.248" N	87° 26' 10.584" E	15.07
16469	DU_Z1_MAYU_1	23° 59' 46.923" N	87° 26' 10.583" E	15.07
16470	DU_Z1_MAYU_1	23° 59' 46.598" N	87° 26' 10.582" E	15.05
16471	DU_Z1_MAYU_1	23° 59' 46.272" N	87° 26' 10.581" E	15.07
16472	DU_Z1_MAYU_1	23° 59' 45.947" N	87° 26' 10.580" E	15.05
16473	DU_Z1_MAYU_1	23° 59' 45.622" N	87° 26' 10.579" E	15.10
16474	DU_Z1_MAYU_1	23° 59' 45.297" N	87° 26' 10.578" E	15.16
16475	DU_Z1_MAYU_1	23° 59' 44.972" N	87° 26' 10.576" E	15.24
16476	DU_Z1_MAYU_1	23° 59' 44.647" N	87° 26' 10.575" E	15.27
16477	DU_Z1_MAYU_1	23° 59' 44.322" N	87° 26' 10.574" E	15.30
16478	DU_Z1_MAYU_1	23° 59' 43.996" N	87° 26' 10.573" E	15.23
16479	DU_Z1_MAYU_1	23° 59' 43.671" N	87° 26' 10.572" E	15.06
16480	DU_Z1_MAYU_1	23° 59' 43.346" N	87° 26' 10.571" E	15.14
16481	DU_Z1_MAYU_1	23° 59' 43.021" N	87° 26' 10.570" E	15.59
16482	DU_Z1_MAYU_1	23° 59' 42.696" N	87° 26' 10.569" E	15.60
16483	DU_Z1_MAYU_1	23° 59' 42.371" N	87° 26' 10.568" E	15.65
16484	DU_Z1_MAYU_1	23° 59' 42.045" N	87° 26' 10.567" E	15.64
16485	DU_Z1_MAYU_1	23° 59' 41.720" N	87° 26' 10.565" E	15.61
16486	DU_Z1_MAYU_1	23° 59' 41.395" N	87° 26' 10.564" E	15.63
16487	DU_Z1_MAYU_1	23° 59' 41.070" N	87° 26' 10.563" E	15.51
16488	DU_Z1_MAYU_1	23° 59' 40.745" N	87° 26' 10.562" E	16.48
16489	DU_Z1_MAYU_1	23° 59' 40.420" N	87° 26' 10.561" E	16.63
16490	DU_Z1_MAYU_1	23° 59' 40.095" N	87° 26' 10.560" E	17.07
16491	DU_Z1_MAYU_1	23° 59' 39.769" N	87° 26' 10.559" E	16.94
16492	DU_Z1_MAYU_1	23° 59' 48.222" N	87° 26' 10.941" E	15.32
16493	DU_Z1_MAYU_1	23° 59' 47.897" N	87° 26' 10.940" E	15.26
16494	DU_Z1_MAYU_1	23° 59' 47.572" N	87° 26' 10.939" E	15.10
16495	DU_Z1_MAYU_1	23° 59' 47.247" N	87° 26' 10.938" E	15.09
16496	DU_Z1_MAYU_1	23° 59' 46.922" N	87° 26' 10.937" E	14.94
16497	DU_Z1_MAYU_1	23° 59' 46.597" N	87° 26' 10.936" E	15.12
16498	DU_Z1_MAYU_1	23° 59' 46.271" N	87° 26' 10.935" E	14.96
16499	DU_Z1_MAYU_1	23° 59' 45.946" N	87° 26' 10.934" E	15.07
16500	DU_Z1_MAYU_1	23° 59' 45.621" N	87° 26' 10.933" E	15.07
16501	DU_Z1_MAYU_1	23° 59' 45.296" N	87° 26' 10.931" E	15.07
16502	DU_Z1_MAYU_1	23° 59' 44.971" N	87° 26' 10.930" E	15.21
16503	DU_Z1_MAYU_1	23° 59' 44.646" N	87° 26' 10.929" E	15.25
16504	DU_Z1_MAYU_1	23° 59' 44.321" N	87° 26' 10.928" E	15.27
16505	DU_Z1_MAYU_1	23° 59' 43.995" N	87° 26' 10.927" E	15.24
16506	DU_Z1_MAYU_1	23° 59' 43.670" N	87° 26' 10.926" E	15.06
16507	DU_Z1_MAYU_1	23° 59' 43.345" N	87° 26' 10.925" E	15.16
16508	DU_Z1_MAYU_1	23° 59' 43.020" N	87° 26' 10.924" E	15.18
16509	DU_Z1_MAYU_1	23° 59' 42.695" N	87° 26' 10.923" E	15.28
16510	DU_Z1_MAYU_1	23° 59' 42.370" N	87° 26' 10.922" E	15.55
16511	DU_Z1_MAYU_1	23° 59' 42.044" N	87° 26' 10.921" E	15.53
16512	DU_Z1_MAYU_1	23° 59' 41.719" N	87° 26' 10.919" E	15.49
16513	DU_Z1_MAYU_1	23° 59' 41.394" N	87° 26' 10.918" E	15.53
16514	DU_Z1_MAYU_1	23° 59' 41.069" N	87° 26' 10.917" E	15.43
16515	DU_Z1_MAYU_1	23° 59' 40.744" N	87° 26' 10.916" E	16.61
16516	DU_Z1_MAYU_1	23° 59' 40.419" N	87° 26' 10.915" E	16.41
16517	DU_Z1_MAYU_1	23° 59' 40.094" N	87° 26' 10.914" E	16.75
16518	DU_Z1_MAYU_1	23° 59' 39.768" N	87° 26' 10.913" E	17.09
16519	DU_Z1_MAYU_1	23° 59' 39.443" N	87° 26' 10.912" E	16.92
16520	DU_Z1_MAYU_1	23° 59' 47.896" N	87° 26' 11.294" E	15.18
16521	DU_Z1_MAYU_1	23° 59' 47.571" N	87° 26' 11.293" E	15.15
16522	DU_Z1_MAYU_1	23° 59' 47.246" N	87° 26' 11.292" E	15.17
16523	DU_Z1_MAYU_1	23° 59' 46.921" N	87° 26' 11.291" E	15.15
16524	DU_Z1_MAYU_1	23° 59' 46.596" N	87° 26' 11.290" E	15.10
16525	DU_Z1_MAYU_1	23° 59' 46.270" N	87° 26' 11.289" E	14.97
16526	DU_Z1_MAYU_1	23° 59' 45.945" N	87° 26' 11.288" E	15.03
16527	DU_Z1_MAYU_1	23° 59' 45.620" N	87° 26' 11.286" E	15.03
16528	DU_Z1_MAYU_1	23° 59' 45.295" N	87° 26' 11.285" E	15.00
16529	DU_Z1_MAYU_1	23° 59' 44.970" N	87° 26' 11.284" E	15.17
16530	DU_Z1_MAYU_1	23° 59' 44.645" N	87° 26' 11.283" E	15.23
16531	DU_Z1_MAYU_1	23° 59' 44.320" N	87° 26' 11.282" E	15.25
16532	DU_Z1_MAYU_1	23° 59' 43.994" N	87° 26' 11.281" E	15.25
16533	DU_Z1_MAYU_1	23° 59' 43.669" N	87° 26' 11.280" E	15.08
16534	DU_Z1_MAYU_1	23° 59' 43.344" N	87° 26' 11.279" E	15.18
16535	DU_Z1_MAYU_1	23° 59' 43.019" N	87° 26' 11.278" E	15.09
16536	DU_Z1_MAYU_1	23° 59' 42.694" N	87° 26' 11.277" E	15.20
16537	DU_Z1_MAYU_1	23° 59' 42.369" N	87° 26' 11.276" E	15.32
16538	DU_Z1_MAYU_1	23° 59' 42.043" N	87° 26' 11.274" E	15.45
16539	DU_Z1_MAYU_1	23° 59' 41.718" N	87° 26' 11.273" E	15.44
16540	DU_Z1_MAYU_1	23° 59' 41.393" N	87° 26' 11.272" E	15.37
16541	DU_Z1_MAYU_1	23° 59' 41.068" N	87° 26' 11.271" E	15.52
16542	DU_Z1_MAYU_1	23° 59' 40.743" N	87° 26' 11.270" E	15.63
16543	DU_Z1_MAYU_1	23° 59' 40.418" N	87° 26' 11.269" E	16.42
16544	DU_Z1_MAYU_1	23° 59' 40.093" N	87° 26' 11.268" E	16.66
16545	DU_Z1_MAYU_1	23° 59' 39.767" N	87° 26' 11.267" E	16.94
16546	DU_Z1_MAYU_1	23° 59' 39.442" N	87° 26' 11.266" E	16.87
16547	DU_Z1_MAYU_1	23° 59' 47.570" N	87° 26' 11.647" E	15.22
16548	DU_Z1_MAYU_1	23° 59' 47.245" N	87° 26' 11.646" E	15.22
16549	DU_Z1_MAYU_1	23° 59' 46.920" N	87° 26' 11.645" E	15.27
16550	DU_Z1_MAYU_1	23° 59' 46.595" N	87° 26' 11.644" E	15.22
16551	DU_Z1_MAYU_1	23° 59' 46.269" N	87° 26' 11.643" E	15.13
16552	DU_Z1_MAYU_1	23° 59' 45.944" N	87° 26' 11.642" E	14.94
16553	DU_Z1_MAYU_1	23° 59' 45.619" N	87° 26' 11.640" E	14.94
16554	DU_Z1_MAYU_1	23° 59' 45.294" N	87° 26' 11.639" E	14.98
16555	DU_Z1_MAYU_1	23° 59' 44.969" N	87° 26' 11.638" E	14.93
16556	DU_Z1_MAYU_1	23° 59' 44.644" N	87° 26' 11.637" E	15.19
16557	DU_Z1_MAYU_1	23° 59' 44.319" N	87° 26' 11.636" E	15.19
16558	DU_Z1_MAYU_1	23° 59' 43.993" N	87° 26' 11.635" E	15.17
16559	DU_Z1_MAYU_1	23° 59' 43.668" N	87° 26' 11.634" E	15.10
16560	DU_Z1_MAYU_1	23° 59' 43.343" N	87° 26' 11.633" E	15.20
16561	DU_Z1_MAYU_1	23° 59' 43.018" N	87° 26' 11.632" E	15.23
16562	DU_Z1_MAYU_1	23° 59' 42.693" N	87° 26' 11.631" E	15.15
16563	DU_Z1_MAYU_1	23° 59' 42.368" N	87° 26' 11.629" E	15.17
16564	DU_Z1_MAYU_1	23° 59' 42.042" N	87° 26' 11.628" E	15.44
16565	DU_Z1_MAYU_1	23° 59' 41.717" N	87° 26' 11.627" E	15.44
16566	DU_Z1_MAYU_1	23° 59' 41.392" N	87° 26' 11.626" E	15.26
16567	DU_Z1_MAYU_1	23° 59' 41.067" N	87° 26' 11.625" E	15.28
16568	DU_Z1_MAYU_1	23° 59' 40.742" N	87° 26' 11.624" E	15.28
16569	DU_Z1_MAYU_1	23° 59' 40.417" N	87° 26' 11.623" E	16.38
16570	DU_Z1_MAYU_1	23° 59' 40.092" N	87° 26' 11.622" E	16.51
16571	DU_Z1_MAYU_1	23° 59' 39.766" N	87° 26' 11.621" E	16.75
16572	DU_Z1_MAYU_1	23° 59' 39.441" N	87° 26' 11.620" E	16.81
16573	DU_Z1_MAYU_1	23° 59' 39.116" N	87° 26' 11.618" E	16.71
16574	DU_Z1_MAYU_1	23° 59' 47.244" N	87° 26' 12.000" E	15.21
16575	DU_Z1_MAYU_1	23° 59' 46.919" N	87° 26' 11.999" E	15.29
16576	DU_Z1_MAYU_1	23° 59' 46.594" N	87° 26' 11.998" E	15.32
16577	DU_Z1_MAYU_1	23° 59' 46.268" N	87° 26' 11.997" E	15.22
16578	DU_Z1_MAYU_1	23° 59' 45.943" N	87° 26' 11.995" E	15.11
16579	DU_Z1_MAYU_1	23° 59' 45.618" N	87° 26' 11.994" E	14.87
16580	DU_Z1_MAYU_1	23° 59' 45.293" N	87° 26' 11.993" E	14.97
16581	DU_Z1_MAYU_1	23° 59' 44.968" N	87° 26' 11.992" E	14.95
16582	DU_Z1_MAYU_1	23° 59' 44.643" N	87° 26' 11.991" E	15.16
16583	DU_Z1_MAYU_1	23° 59' 44.318" N	87° 26' 11.990" E	15.16
16584	DU_Z1_MAYU_1	23° 59' 43.992" N	87° 26' 11.989" E	15.13
16585	DU_Z1_MAYU_1	23° 59' 43.667" N	87° 26' 11.988" E	15.03
16586	DU_Z1_MAYU_1	23° 59' 43.342" N	87° 26' 11.987" E	15.16
16587	DU_Z1_MAYU_1	23° 59' 43.017" N	87° 26' 11.986" E	15.20
16588	DU_Z1_MAYU_1	23° 59' 42.692" N	87° 26' 11.984" E	15.09
16589	DU_Z1_MAYU_1	23° 59' 42.367" N	87° 26' 11.983" E	15.17
16590	DU_Z1_MAYU_1	23° 59' 42.041" N	87° 26' 11.982" E	15.11
16591	DU_Z1_MAYU_1	23° 59' 41.716" N	87° 26' 11.981" E	15.25
16592	DU_Z1_MAYU_1	23° 59' 41.391" N	87° 26' 11.980" E	15.36
16593	DU_Z1_MAYU_1	23° 59' 41.066" N	87° 26' 11.979" E	15.30
16594	DU_Z1_MAYU_1	23° 59' 40.741" N	87° 26' 11.978" E	15.22
16595	DU_Z1_MAYU_1	23° 59' 40.416" N	87° 26' 11.977" E	15.51
16596	DU_Z1_MAYU_1	23° 59' 40.091" N	87° 26' 11.976" E	16.12
16597	DU_Z1_MAYU_1	23° 59' 39.765" N	87° 26' 11.975" E	16.36
16598	DU_Z1_MAYU_1	23° 59' 39.440" N	87° 26' 11.973" E	16.68
16599	DU_Z1_MAYU_1	23° 59' 39.115" N	87° 26' 11.972" E	16.76
16600	DU_Z1_MAYU_1	23° 59' 38.790" N	87° 26' 11.971" E	16.72
16601	DU_Z1_MAYU_1	23° 59' 47.243" N	87° 26' 12.354" E	15.22
16602	DU_Z1_MAYU_1	23° 59' 46.918" N	87° 26' 12.353" E	15.21
16603	DU_Z1_MAYU_1	23° 59' 46.593" N	87° 26' 12.352" E	15.31
16604	DU_Z1_MAYU_1	23° 59' 46.267" N	87° 26' 12.350" E	15.24
16605	DU_Z1_MAYU_1	23° 59' 45.942" N	87° 26' 12.349" E	15.25
16606	DU_Z1_MAYU_1	23° 59' 45.617" N	87° 26' 12.348" E	14.98
16607	DU_Z1_MAYU_1	23° 59' 45.292" N	87° 26' 12.347" E	14.87
16608	DU_Z1_MAYU_1	23° 59' 44.967" N	87° 26' 12.346" E	14.91
16609	DU_Z1_MAYU_1	23° 59' 44.642" N	87° 26' 12.345" E	15.13
16610	DU_Z1_MAYU_1	23° 59' 44.317" N	87° 26' 12.344" E	15.15
16611	DU_Z1_MAYU_1	23° 59' 43.991" N	87° 26' 12.343" E	15.09
16612	DU_Z1_MAYU_1	23° 59' 43.666" N	87° 26' 12.342" E	15.03
16613	DU_Z1_MAYU_1	23° 59' 43.341" N	87° 26' 12.341" E	15.13
16614	DU_Z1_MAYU_1	23° 59' 43.016" N	87° 26' 12.339" E	15.15
16615	DU_Z1_MAYU_1	23° 59' 42.691" N	87° 26' 12.338" E	15.16
16616	DU_Z1_MAYU_1	23° 59' 42.366" N	87° 26' 12.337" E	15.12
16617	DU_Z1_MAYU_1	23° 59' 42.040" N	87° 26' 12.336" E	15.06
16618	DU_Z1_MAYU_1	23° 59' 41.715" N	87° 26' 12.335" E	15.05
16619	DU_Z1_MAYU_1	23° 59' 41.390" N	87° 26' 12.334" E	15.24
16620	DU_Z1_MAYU_1	23° 59' 41.065" N	87° 26' 12.333" E	15.25
16621	DU_Z1_MAYU_1	23° 59' 40.740" N	87° 26' 12.332" E	15.25
16622	DU_Z1_MAYU_1	23° 59' 40.415" N	87° 26' 12.331" E	15.21
16623	DU_Z1_MAYU_1	23° 59' 40.090" N	87° 26' 12.330" E	16.01
16624	DU_Z1_MAYU_1	23° 59' 39.764" N	87° 26' 12.329" E	16.23
16625	DU_Z1_MAYU_1	23° 59' 39.439" N	87° 26' 12.327" E	16.27
16626	DU_Z1_MAYU_1	23° 59' 39.114" N	87° 26' 12.326" E	16.78
16627	DU_Z1_MAYU_1	23° 59' 38.789" N	87° 26' 12.325" E	16.73
16628	DU_Z1_MAYU_1	23° 59' 38.464" N	87° 26' 12.324" E	16.89
16629	DU_Z1_MAYU_1	23° 59' 46.917" N	87° 26' 12.707" E	15.24
16630	DU_Z1_MAYU_1	23° 59' 46.592" N	87° 26' 12.705" E	15.27
16631	DU_Z1_MAYU_1	23° 59' 46.266" N	87° 26' 12.704" E	15.30
16632	DU_Z1_MAYU_1	23° 59' 45.941" N	87° 26' 12.703" E	15.21
16633	DU_Z1_MAYU_1	23° 59' 45.616" N	87° 26' 12.702" E	14.97
16634	DU_Z1_MAYU_1	23° 59' 45.291" N	87° 26' 12.701" E	14.86
16635	DU_Z1_MAYU_1	23° 59' 44.966" N	87° 26' 12.700" E	14.83
16636	DU_Z1_MAYU_1	23° 59' 44.641" N	87° 26' 12.699" E	15.06
16637	DU_Z1_MAYU_1	23° 59' 44.315" N	87° 26' 12.698" E	15.04
16638	DU_Z1_MAYU_1	23° 59' 43.990" N	87° 26' 12.697" E	14.99
16639	DU_Z1_MAYU_1	23° 59' 43.665" N	87° 26' 12.696" E	14.96
16640	DU_Z1_MAYU_1	23° 59' 43.340" N	87° 26' 12.694" E	14.99
16641	DU_Z1_MAYU_1	23° 59' 43.015" N	87° 26' 12.693" E	15.12
16642	DU_Z1_MAYU_1	23° 59' 42.690" N	87° 26' 12.692" E	15.12
16643	DU_Z1_MAYU_1	23° 59' 42.365" N	87° 26' 12.691" E	15.07
16644	DU_Z1_MAYU_1	23° 59' 42.039" N	87° 26' 12.690" E	15.14
16645	DU_Z1_MAYU_1	23° 59' 41.714" N	87° 26' 12.689" E	15.05
16646	DU_Z1_MAYU_1	23° 59' 41.389" N	87° 26' 12.688" E	15.22
16647	DU_Z1_MAYU_1	23° 59' 41.064" N	87° 26' 12.687" E	15.19
16648	DU_Z1_MAYU_1	23° 59' 40.739" N	87° 26' 12.686" E	15.24
16649	DU_Z1_MAYU_1	23° 59' 40.414" N	87° 26' 12.685" E	15.26
16650	DU_Z1_MAYU_1	23° 59' 40.089" N	87° 26' 12.684" E	15.07
16651	DU_Z1_MAYU_1	23° 59' 39.763" N	87° 26' 12.682" E	15.92
16652	DU_Z1_MAYU_1	23° 59' 39.438" N	87° 26' 12.681" E	15.96
16653	DU_Z1_MAYU_1	23° 59' 39.113" N	87° 26' 12.680" E	16.36
16654	DU_Z1_MAYU_1	23° 59' 38.788" N	87° 26' 12.679" E	16.62
16655	DU_Z1_MAYU_1	23° 59' 38.463" N	87° 26' 12.678" E	16.69
16656	DU_Z1_MAYU_1	23° 59' 38.138" N	87° 26' 12.677" E	16.55
16657	DU_Z1_MAYU_1	23° 59' 46.591" N	87° 26' 13.059" E	15.23
16658	DU_Z1_MAYU_1	23° 59' 46.265" N	87° 26' 13.058" E	15.26
16659	DU_Z1_MAYU_1	23° 59' 45.940" N	87° 26' 13.057" E	15.05
16660	DU_Z1_MAYU_1	23° 59' 45.615" N	87° 26' 13.056" E	14.96

Jharkhand State Land Survey and Mutation Authority
Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

16661	DU_Z1_MAYU_1	23° 59' 45.290" N	87° 26' 13.055" E	14.89
16662	DU_Z1_MAYU_1	23° 59' 44.965" N	87° 26' 13.054" E	15.03
16663	DU_Z1_MAYU_1	23° 59' 44.640" N	87° 26' 13.053" E	15.07
16664	DU_Z1_MAYU_1	23° 59' 44.314" N	87° 26' 13.052" E	15.09
16665	DU_Z1_MAYU_1	23° 59' 43.989" N	87° 26' 13.051" E	15.05
16666	DU_Z1_MAYU_1	23° 59' 43.664" N	87° 26' 13.050" E	15.00
16667	DU_Z1_MAYU_1	23° 59' 43.339" N	87° 26' 13.048" E	14.92
16668	DU_Z1_MAYU_1	23° 59' 43.014" N	87° 26' 13.047" E	15.09
16669	DU_Z1_MAYU_1	23° 59' 42.689" N	87° 26' 13.046" E	15.01
16670	DU_Z1_MAYU_1	23° 59' 42.364" N	87° 26' 13.045" E	15.08
16671	DU_Z1_MAYU_1	23° 59' 42.038" N	87° 26' 13.044" E	15.10
16672	DU_Z1_MAYU_1	23° 59' 41.713" N	87° 26' 13.043" E	15.04
16673	DU_Z1_MAYU_1	23° 59' 41.388" N	87° 26' 13.042" E	14.94
16674	DU_Z1_MAYU_1	23° 59' 41.063" N	87° 26' 13.041" E	15.18
16675	DU_Z1_MAYU_1	23° 59' 40.738" N	87° 26' 13.040" E	15.20
16676	DU_Z1_MAYU_1	23° 59' 40.413" N	87° 26' 13.039" E	15.21
16677	DU_Z1_MAYU_1	23° 59' 40.087" N	87° 26' 13.037" E	15.13
16678	DU_Z1_MAYU_1	23° 59' 39.762" N	87° 26' 13.036" E	15.40
16679	DU_Z1_MAYU_1	23° 59' 39.437" N	87° 26' 13.035" E	15.85
16680	DU_Z1_MAYU_1	23° 59' 39.112" N	87° 26' 13.034" E	15.93
16681	DU_Z1_MAYU_1	23° 59' 38.787" N	87° 26' 13.033" E	16.18
16682	DU_Z1_MAYU_1	23° 59' 38.462" N	87° 26' 13.032" E	16.23
16683	DU_Z1_MAYU_1	23° 59' 38.137" N	87° 26' 13.031" E	16.30
16684	DU_Z1_MAYU_1	23° 59' 46.264" N	87° 26' 13.412" E	15.20
16685	DU_Z1_MAYU_1	23° 59' 45.939" N	87° 26' 13.411" E	14.95
16686	DU_Z1_MAYU_1	23° 59' 45.614" N	87° 26' 13.410" E	14.72
16687	DU_Z1_MAYU_1	23° 59' 45.289" N	87° 26' 13.409" E	15.05
16688	DU_Z1_MAYU_1	23° 59' 44.964" N	87° 26' 13.408" E	15.04
16689	DU_Z1_MAYU_1	23° 59' 44.639" N	87° 26' 13.407" E	15.06
16690	DU_Z1_MAYU_1	23° 59' 44.313" N	87° 26' 13.406" E	15.11
16691	DU_Z1_MAYU_1	23° 59' 43.988" N	87° 26' 13.405" E	15.14
16692	DU_Z1_MAYU_1	23° 59' 43.663" N	87° 26' 13.403" E	15.08
16693	DU_Z1_MAYU_1	23° 59' 43.338" N	87° 26' 13.402" E	14.87
16694	DU_Z1_MAYU_1	23° 59' 43.013" N	87° 26' 13.401" E	14.93
16695	DU_Z1_MAYU_1	23° 59' 42.688" N	87° 26' 13.400" E	15.07
16696	DU_Z1_MAYU_1	23° 59' 42.363" N	87° 26' 13.399" E	15.05
16697	DU_Z1_MAYU_1	23° 59' 42.037" N	87° 26' 13.398" E	14.99
16698	DU_Z1_MAYU_1	23° 59' 41.712" N	87° 26' 13.397" E	14.98
16699	DU_Z1_MAYU_1	23° 59' 41.387" N	87° 26' 13.396" E	14.86
16700	DU_Z1_MAYU_1	23° 59' 41.062" N	87° 26' 13.395" E	15.07
16701	DU_Z1_MAYU_1	23° 59' 40.737" N	87° 26' 13.394" E	14.99
16702	DU_Z1_MAYU_1	23° 59' 40.412" N	87° 26' 13.392" E	15.14
16703	DU_Z1_MAYU_1	23° 59' 40.086" N	87° 26' 13.391" E	15.13
16704	DU_Z1_MAYU_1	23° 59' 39.761" N	87° 26' 13.390" E	14.93
16705	DU_Z1_MAYU_1	23° 59' 39.436" N	87° 26' 13.389" E	15.95
16706	DU_Z1_MAYU_1	23° 59' 39.111" N	87° 26' 13.388" E	16.18
16707	DU_Z1_MAYU_1	23° 59' 38.786" N	87° 26' 13.387" E	16.41
16708	DU_Z1_MAYU_1	23° 59' 38.461" N	87° 26' 13.386" E	16.40
16709	DU_Z1_MAYU_1	23° 59' 38.136" N	87° 26' 13.385" E	16.31
16710	DU_Z1_MAYU_1	23° 59' 37.810" N	87° 26' 13.384" E	16.22
16711	DU_Z1_MAYU_1	23° 59' 46.263" N	87° 26' 13.766" E	14.88
16712	DU_Z1_MAYU_1	23° 59' 45.938" N	87° 26' 13.765" E	14.80
16713	DU_Z1_MAYU_1	23° 59' 45.613" N	87° 26' 13.764" E	14.96
16714	DU_Z1_MAYU_1	23° 59' 45.288" N	87° 26' 13.763" E	14.99
16715	DU_Z1_MAYU_1	23° 59' 44.963" N	87° 26' 13.762" E	15.04
16716	DU_Z1_MAYU_1	23° 59' 44.638" N	87° 26' 13.761" E	15.07
16717	DU_Z1_MAYU_1	23° 59' 44.312" N	87° 26' 13.760" E	15.13
16718	DU_Z1_MAYU_1	23° 59' 43.987" N	87° 26' 13.758" E	15.09
16719	DU_Z1_MAYU_1	23° 59' 43.662" N	87° 26' 13.757" E	15.07
16720	DU_Z1_MAYU_1	23° 59' 43.337" N	87° 26' 13.756" E	15.01
16721	DU_Z1_MAYU_1	23° 59' 43.012" N	87° 26' 13.755" E	14.90
16722	DU_Z1_MAYU_1	23° 59' 42.687" N	87° 26' 13.754" E	14.98
16723	DU_Z1_MAYU_1	23° 59' 42.362" N	87° 26' 13.753" E	14.96
16724	DU_Z1_MAYU_1	23° 59' 42.036" N	87° 26' 13.752" E	15.02
16725	DU_Z1_MAYU_1	23° 59' 41.711" N	87° 26' 13.751" E	15.00
16726	DU_Z1_MAYU_1	23° 59' 41.386" N	87° 26' 13.750" E	15.07
16727	DU_Z1_MAYU_1	23° 59' 41.061" N	87° 26' 13.749" E	14.90
16728	DU_Z1_MAYU_1	23° 59' 40.736" N	87° 26' 13.747" E	15.06
16729	DU_Z1_MAYU_1	23° 59' 40.411" N	87° 26' 13.746" E	15.12
16730	DU_Z1_MAYU_1	23° 59' 40.085" N	87° 26' 13.745" E	14.96
16731	DU_Z1_MAYU_1	23° 59' 39.760" N	87° 26' 13.744" E	15.05
16732	DU_Z1_MAYU_1	23° 59' 39.435" N	87° 26' 13.743" E	15.83
16733	DU_Z1_MAYU_1	23° 59' 39.110" N	87° 26' 13.742" E	16.13
16734	DU_Z1_MAYU_1	23° 59' 38.785" N	87° 26' 13.741" E	16.39
16735	DU_Z1_MAYU_1	23° 59' 38.460" N	87° 26' 13.740" E	16.46
16736	DU_Z1_MAYU_1	23° 59' 38.135" N	87° 26' 13.739" E	16.51
16737	DU_Z1_MAYU_1	23° 59' 37.809" N	87° 26' 13.738" E	16.52
16738	DU_Z1_MAYU_1	23° 59' 37.484" N	87° 26' 13.736" E	16.57
16739	DU_Z1_MAYU_1	23° 59' 45.937" N	87° 26' 14.119" E	14.85
16740	DU_Z1_MAYU_1	23° 59' 45.612" N	87° 26' 14.118" E	14.98
16741	DU_Z1_MAYU_1	23° 59' 45.287" N	87° 26' 14.117" E	14.95
16742	DU_Z1_MAYU_1	23° 59' 44.962" N	87° 26' 14.116" E	14.99
16743	DU_Z1_MAYU_1	23° 59' 44.637" N	87° 26' 14.115" E	15.04
16744	DU_Z1_MAYU_1	23° 59' 44.311" N	87° 26' 14.113" E	15.06
16745	DU_Z1_MAYU_1	23° 59' 43.986" N	87° 26' 14.112" E	15.10
16746	DU_Z1_MAYU_1	23° 59' 43.661" N	87° 26' 14.111" E	15.08
16747	DU_Z1_MAYU_1	23° 59' 43.336" N	87° 26' 14.110" E	15.01
16748	DU_Z1_MAYU_1	23° 59' 43.011" N	87° 26' 14.109" E	14.91
16749	DU_Z1_MAYU_1	23° 59' 42.686" N	87° 26' 14.108" E	14.99
16750	DU_Z1_MAYU_1	23° 59' 42.361" N	87° 26' 14.107" E	15.03
16751	DU_Z1_MAYU_1	23° 59' 42.035" N	87° 26' 14.106" E	14.98
16752	DU_Z1_MAYU_1	23° 59' 41.710" N	87° 26' 14.105" E	14.97
16753	DU_Z1_MAYU_1	23° 59' 41.385" N	87° 26' 14.104" E	14.95
16754	DU_Z1_MAYU_1	23° 59' 41.060" N	87° 26' 14.102" E	14.88
16755	DU_Z1_MAYU_1	23° 59' 40.735" N	87° 26' 14.101" E	14.90
16756	DU_Z1_MAYU_1	23° 59' 40.410" N	87° 26' 14.100" E	15.03
16757	DU_Z1_MAYU_1	23° 59' 40.084" N	87° 26' 14.099" E	15.02
16758	DU_Z1_MAYU_1	23° 59' 39.759" N	87° 26' 14.098" E	14.98
16759	DU_Z1_MAYU_1	23° 59' 39.434" N	87° 26' 14.097" E	15.57
16760	DU_Z1_MAYU_1	23° 59' 39.109" N	87° 26' 14.096" E	16.03
16761	DU_Z1_MAYU_1	23° 59' 38.784" N	87° 26' 14.095" E	16.37
16762	DU_Z1_MAYU_1	23° 59' 38.459" N	87° 26' 14.094" E	16.48
16763	DU_Z1_MAYU_1	23° 59' 38.134" N	87° 26' 14.093" E	16.54
16764	DU_Z1_MAYU_1	23° 59' 37.808" N	87° 26' 14.092" E	16.53
16765	DU_Z1_MAYU_1	23° 59' 37.483" N	87° 26' 14.090" E	16.55
16766	DU_Z1_MAYU_1	23° 59' 37.158" N	87° 26' 14.089" E	16.53
16767	DU_Z1_MAYU_1	23° 59' 45.611" N	87° 26' 14.472" E	14.90
16768	DU_Z1_MAYU_1	23° 59' 45.286" N	87° 26' 14.471" E	14.98
16769	DU_Z1_MAYU_1	23° 59' 44.961" N	87° 26' 14.470" E	15.01
16770	DU_Z1_MAYU_1	23° 59' 44.636" N	87° 26' 14.468" E	15.04
16771	DU_Z1_MAYU_1	23° 59' 44.310" N	87° 26' 14.467" E	15.05
16772	DU_Z1_MAYU_1	23° 59' 43.985" N	87° 26' 14.466" E	15.11
16773	DU_Z1_MAYU_1	23° 59' 43.660" N	87° 26' 14.465" E	15.07
16774	DU_Z1_MAYU_1	23° 59' 43.335" N	87° 26' 14.464" E	14.96
16775	DU_Z1_MAYU_1	23° 59' 43.010" N	87° 26' 14.463" E	14.89
16776	DU_Z1_MAYU_1	23° 59' 42.685" N	87° 26' 14.462" E	14.99
16777	DU_Z1_MAYU_1	23° 59' 42.360" N	87° 26' 14.461" E	15.00
16778	DU_Z1_MAYU_1	23° 59' 42.034" N	87° 26' 14.460" E	15.00
16779	DU_Z1_MAYU_1	23° 59' 41.709" N	87° 26' 14.459" E	15.00
16780	DU_Z1_MAYU_1	23° 59' 41.384" N	87° 26' 14.458" E	14.93
16781	DU_Z1_MAYU_1	23° 59' 41.059" N	87° 26' 14.456" E	15.05
16782	DU_Z1_MAYU_1	23° 59' 40.734" N	87° 26' 14.455" E	14.88
16783	DU_Z1_MAYU_1	23° 59' 40.409" N	87° 26' 14.454" E	15.02
16784	DU_Z1_MAYU_1	23° 59' 40.083" N	87° 26' 14.453" E	15.03
16785	DU_Z1_MAYU_1	23° 59' 39.758" N	87° 26' 14.452" E	14.79
16786	DU_Z1_MAYU_1	23° 59' 39.433" N	87° 26' 14.451" E	15.39
16787	DU_Z1_MAYU_1	23° 59' 39.108" N	87° 26' 14.450" E	15.76
16788	DU_Z1_MAYU_1	23° 59' 38.783" N	87° 26' 14.449" E	16.28
16789	DU_Z1_MAYU_1	23° 59' 38.458" N	87° 26' 14.448" E	16.46
16790	DU_Z1_MAYU_1	23° 59' 38.133" N	87° 26' 14.447" E	16.58
16791	DU_Z1_MAYU_1	23° 59' 37.807" N	87° 26' 14.445" E	16.48
16792	DU_Z1_MAYU_1	23° 59' 37.482" N	87° 26' 14.444" E	16.49
16793	DU_Z1_MAYU_1	23° 59' 37.157" N	87° 26' 14.443" E	16.32
16794	DU_Z1_MAYU_1	23° 59' 36.832" N	87° 26' 14.442" E	16.34
16795	DU_Z1_MAYU_1	23° 59' 45.285" N	87° 26' 14.825" E	14.99
16796	DU_Z1_MAYU_1	23° 59' 44.960" N	87° 26' 14.824" E	14.98
16797	DU_Z1_MAYU_1	23° 59' 44.635" N	87° 26' 14.822" E	15.00
16798	DU_Z1_MAYU_1	23° 59' 44.309" N	87° 26' 14.821" E	15.05
16799	DU_Z1_MAYU_1	23° 59' 43.984" N	87° 26' 14.820" E	15.02
16800	DU_Z1_MAYU_1	23° 59' 43.659" N	87° 26' 14.819" E	15.03
16801	DU_Z1_MAYU_1	23° 59' 43.334" N	87° 26' 14.818" E	14.92
16802	DU_Z1_MAYU_1	23° 59' 43.009" N	87° 26' 14.817" E	14.85
16803	DU_Z1_MAYU_1	23° 59' 42.684" N	87° 26' 14.816" E	14.97
16804	DU_Z1_MAYU_1	23° 59' 42.359" N	87° 26' 14.815" E	14.99
16805	DU_Z1_MAYU_1	23° 59' 42.033" N	87° 26' 14.814" E	14.98
16806	DU_Z1_MAYU_1	23° 59' 41.708" N	87° 26' 14.813" E	14.98
16807	DU_Z1_MAYU_1	23° 59' 41.383" N	87° 26' 14.811" E	14.96
16808	DU_Z1_MAYU_1	23° 59' 41.058" N	87° 26' 14.810" E	14.92
16809	DU_Z1_MAYU_1	23° 59' 40.733" N	87° 26' 14.809" E	15.03
16810	DU_Z1_MAYU_1	23° 59' 40.408" N	87° 26' 14.808" E	14.99
16811	DU_Z1_MAYU_1	23° 59' 40.082" N	87° 26' 14.807" E	14.97
16812	DU_Z1_MAYU_1	23° 59' 39.757" N	87° 26' 14.806" E	14.94
16813	DU_Z1_MAYU_1	23° 59' 39.432" N	87° 26' 14.805" E	15.22
16814	DU_Z1_MAYU_1	23° 59' 39.107" N	87° 26' 14.804" E	15.64
16815	DU_Z1_MAYU_1	23° 59' 38.782" N	87° 26' 14.803" E	16.27
16816	DU_Z1_MAYU_1	23° 59' 38.457" N	87° 26' 14.802" E	16.42
16817	DU_Z1_MAYU_1	23° 59' 38.132" N	87° 26' 14.800" E	16.44
16818	DU_Z1_MAYU_1	23° 59' 37.806" N	87° 26' 14.799" E	16.37
16819	DU_Z1_MAYU_1	23° 59' 37.481" N	87° 26' 14.798" E	16.39
16820	DU_Z1_MAYU_1	23° 59' 37.156" N	87° 26' 14.797" E	16.40
16821	DU_Z1_MAYU_1	23° 59' 36.831" N	87° 26' 14.796" E	16.65
16822	DU_Z1_MAYU_1	23° 59' 45.284" N	87° 26' 15.179" E	15.00
16823	DU_Z1_MAYU_1	23° 59' 44.959" N	87° 26' 15.177" E	15.02
16824	DU_Z1_MAYU_1	23° 59' 44.634" N	87° 26' 15.176" E	15.02
16825	DU_Z1_MAYU_1	23° 59' 44.308" N	87° 26' 15.175" E	15.03
16826	DU_Z1_MAYU_1	23° 59' 43.983" N	87° 26' 15.174" E	14.97
16827	DU_Z1_MAYU_1	23° 59' 43.658" N	87° 26' 15.173" E	14.98
16828	DU_Z1_MAYU_1	23° 59' 43.333" N	87° 26' 15.172" E	14.93
16829	DU_Z1_MAYU_1	23° 59' 43.008" N	87° 26' 15.171" E	14.76
16830	DU_Z1_MAYU_1	23° 59' 42.683" N	87° 26' 15.170" E	14.95
16831	DU_Z1_MAYU_1	23° 59' 42.358" N	87° 26' 15.169" E	14.97
16832	DU_Z1_MAYU_1	23° 59' 42.032" N	87° 26' 15.168" E	14.94
16833	DU_Z1_MAYU_1	23° 59' 41.707" N	87° 26' 15.166" E	14.90
16834	DU_Z1_MAYU_1	23° 59' 41.382" N	87° 26' 15.165" E	14.94
16835	DU_Z1_MAYU_1	23° 59' 41.057" N	87° 26' 15.164" E	14.83
16836	DU_Z1_MAYU_1	23° 59' 40.732" N	87° 26' 15.163" E	15.00
16837	DU_Z1_MAYU_1	23° 59' 40.407" N	87° 26' 15.162" E	15.00
16838	DU_Z1_MAYU_1	23° 59' 40.081" N	87° 26' 15.161" E	15.11
16839	DU_Z1_MAYU_1	23° 59' 39.756" N	87° 26' 15.160" E	15.11
16840	DU_Z1_MAYU_1	23° 59' 39.431" N	87° 26' 15.159" E	14.78
16841	DU_Z1_MAYU_1	23° 59' 39.106" N	87° 26' 15.158" E	15.56
16842	DU_Z1_MAYU_1	23° 59' 38.781" N	87° 26' 15.157" E	15.85
16843	DU_Z1_MAYU_1	23° 59' 38.456" N	87° 26' 15.155" E	16.39
16844	DU_Z1_MAYU_1	23° 59' 38.131" N	87° 26' 15.154" E	16.63
16845	DU_Z1_MAYU_1	23° 59' 37.805" N	87° 26' 15.153" E	16.55
16846	DU_Z1_MAYU_1	23° 59' 37.480" N	87° 26' 15.152" E	16.39
16847	DU_Z1_MAYU_1	23° 59' 37.155" N	87° 26' 15.151" E	16.28
16848	DU_Z1_MAYU_1	23° 59' 36.830" N	87° 26' 15.150" E	16.22
16849	DU_Z1_MAYU_1	23° 59' 36.505" N	87° 26' 15.149" E	16.44
16850	DU_Z1_MAYU_1	23° 59' 44.958" N	87° 26' 15.531" E	14.97
16851	DU_Z1_MAYU_1	23° 59' 44.633" N	87° 26' 15.530" E	14.98
16852	DU_Z1_MAYU_1	23° 59' 44.307" N	87° 26' 15.529" E	14.96
16853	DU_Z1_MAYU_1	23° 59' 43.982" N	87° 26' 15.528" E	14.97
16854	DU_Z1_MAYU_1	23° 59' 43.657" N	87° 26' 15.527" E	14.89
16855	DU_Z1_MAYU_1	23° 59' 43.332" N	87° 26' 15.526" E	14.90
16856	DU_Z1_MAYU_1	23° 59' 43.007" N	87° 26' 15.525" E	14.77
16857	DU_Z1_MAYU_1	23° 59' 42.682" N	87° 26' 15.524" E	14.89
16858	DU_Z1_MAYU_1	23° 59' 42.357" N	87° 26' 15.523" E	14.95
16859	DU_Z1_MAYU_1	23° 59' 42.031" N	87° 26' 15.521" E	14.89
16860	DU_Z1_MAYU_1	23° 59' 41.706" N	87° 26' 15.520" E	14.85
16861	DU_Z1_MAYU_1	23° 59' 41.381" N	87° 26' 15.519" E	14.94
16862	DU_Z1_MAYU_1	23° 59' 41.056" N	87° 26' 15.518" E	14.88
16863	DU_Z1_MAYU_1	23° 59' 40.731" N	87° 26' 15.517" E	14.90
16864	DU_Z1_MAYU_1	23° 59' 40.406" N	87° 26' 15.516" E	14.98
16865	DU_Z1_MAYU_1	23° 59' 40.080" N	87° 26' 15.515" E	15.06
16866	DU_Z1_MAYU_1	23° 59' 39.755" N	87° 26' 15.514" E	15.08
16867	DU_Z1_MAYU_1	23° 59' 39.430" N	87° 26' 15.513" E	14.90
16868	DU_Z1_MAYU_1	23° 59' 39.105" N	87° 26' 15.512" E	14.92
16869	DU_Z1_MAYU_1	23° 59' 38.780" N	87° 26' 15.510" E	15.56
16870	DU_Z1_MAYU_1	23° 59' 38.455" N	87° 26' 15.509" E	16.35
16871	DU_Z1_MAYU_1	23° 59' 38.130" N	87° 26' 15.508" E	16.68
16872	DU_Z1_MAYU_1	23° 59' 37.804" N	87° 26' 15.507" E	16.57
16873	DU_Z1_MAYU_1	23° 59' 37.479" N	87° 26' 15.506" E	16.48
16874	DU_Z1_MAYU_1	23° 59' 37.154" N	87° 26' 15.505" E	16.37
16875	DU_Z1_MAYU_1	23° 59' 36.829" N	87° 26' 15.504" E	16.24
16876	DU_Z1_MAYU_1	23° 59' 36.504" N	87° 26' 15.503" E	16.15
16877	DU_Z1_MAYU_1	23° 59' 36.179" N	87° 26' 15.502" E	16.75
16878	DU_Z1_MAYU_1	23° 59' 44.632" N	87° 26' 15.884" E	14.96
16879	DU_Z1_MAYU_1	23° 59' 44.306" N	87° 26' 15.883" E	14.91
16880	DU_Z1_MAYU_1	23° 59' 43.981" N	87° 26' 15.882" E	14.94
16881	DU_Z1_MAYU_1	23° 59' 43.656" N	87° 26' 15.881" E	14.93
16882	DU_Z1_MAYU_1	23° 59' 43.331" N	87° 26' 15.880" E	14.82
16883	DU_Z1_MAYU_1	23° 59' 43.006" N	87° 26' 15.879" E	14.77
16884	DU_Z1_MAYU_1	23° 59' 42.681" N	87° 26' 15.878" E	14.86
16885	DU_Z1_MAYU_1	23° 59' 42.355" N	87° 26' 15.876" E	14.95

Approved
* State Level Environment Impact Assessment Authority, Jharkhand, Ranchi *

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

16886	DU_Z1_MAYU_1	23° 59' 42.030" N	87° 26' 15.875" E	14.85
16887	DU_Z1_MAYU_1	23° 59' 41.705" N	87° 26' 15.874" E	14.86
16888	DU_Z1_MAYU_1	23° 59' 41.380" N	87° 26' 15.873" E	14.88
16889	DU_Z1_MAYU_1	23° 59' 41.055" N	87° 26' 15.872" E	14.85
16890	DU_Z1_MAYU_1	23° 59' 40.730" N	87° 26' 15.871" E	14.85
16891	DU_Z1_MAYU_1	23° 59' 40.405" N	87° 26' 15.870" E	14.96
16892	DU_Z1_MAYU_1	23° 59' 40.079" N	87° 26' 15.869" E	15.00
16893	DU_Z1_MAYU_1	23° 59' 39.754" N	87° 26' 15.868" E	14.97
16894	DU_Z1_MAYU_1	23° 59' 39.429" N	87° 26' 15.867" E	14.94
16895	DU_Z1_MAYU_1	23° 59' 39.104" N	87° 26' 15.865" E	14.86
16896	DU_Z1_MAYU_1	23° 59' 38.779" N	87° 26' 15.864" E	15.50
16897	DU_Z1_MAYU_1	23° 59' 38.454" N	87° 26' 15.863" E	16.18
16898	DU_Z1_MAYU_1	23° 59' 38.129" N	87° 26' 15.862" E	16.65
16899	DU_Z1_MAYU_1	23° 59' 37.803" N	87° 26' 15.861" E	16.68
16900	DU_Z1_MAYU_1	23° 59' 37.478" N	87° 26' 15.860" E	16.48
16901	DU_Z1_MAYU_1	23° 59' 37.153" N	87° 26' 15.859" E	16.33
16902	DU_Z1_MAYU_1	23° 59' 36.828" N	87° 26' 15.858" E	16.21
16903	DU_Z1_MAYU_1	23° 59' 36.503" N	87° 26' 15.857" E	16.09
16904	DU_Z1_MAYU_1	23° 59' 36.178" N	87° 26' 15.856" E	16.26
16905	DU_Z1_MAYU_1	23° 59' 35.852" N	87° 26' 15.854" E	16.22
16906	DU_Z1_MAYU_1	23° 59' 44.305" N	87° 26' 16.237" E	14.83
16907	DU_Z1_MAYU_1	23° 59' 43.980" N	87° 26' 16.236" E	14.95
16908	DU_Z1_MAYU_1	23° 59' 43.655" N	87° 26' 16.235" E	14.89
16909	DU_Z1_MAYU_1	23° 59' 43.330" N	87° 26' 16.234" E	14.82
16910	DU_Z1_MAYU_1	23° 59' 43.005" N	87° 26' 16.233" E	14.72
16911	DU_Z1_MAYU_1	23° 59' 42.680" N	87° 26' 16.232" E	14.82
16912	DU_Z1_MAYU_1	23° 59' 42.354" N	87° 26' 16.230" E	14.91
16913	DU_Z1_MAYU_1	23° 59' 42.029" N	87° 26' 16.229" E	14.87
16914	DU_Z1_MAYU_1	23° 59' 41.704" N	87° 26' 16.228" E	14.82
16915	DU_Z1_MAYU_1	23° 59' 41.379" N	87° 26' 16.227" E	14.85
16916	DU_Z1_MAYU_1	23° 59' 41.054" N	87° 26' 16.226" E	14.83
16917	DU_Z1_MAYU_1	23° 59' 40.729" N	87° 26' 16.225" E	14.80
16918	DU_Z1_MAYU_1	23° 59' 40.404" N	87° 26' 16.224" E	14.92
16919	DU_Z1_MAYU_1	23° 59' 40.078" N	87° 26' 16.223" E	15.00
16920	DU_Z1_MAYU_1	23° 59' 39.753" N	87° 26' 16.222" E	14.83
16921	DU_Z1_MAYU_1	23° 59' 39.428" N	87° 26' 16.221" E	14.95
16922	DU_Z1_MAYU_1	23° 59' 39.103" N	87° 26' 16.219" E	14.89
16923	DU_Z1_MAYU_1	23° 59' 38.778" N	87° 26' 16.218" E	14.86
16924	DU_Z1_MAYU_1	23° 59' 38.453" N	87° 26' 16.217" E	15.99
16925	DU_Z1_MAYU_1	23° 59' 38.127" N	87° 26' 16.216" E	16.52
16926	DU_Z1_MAYU_1	23° 59' 37.802" N	87° 26' 16.215" E	16.86
16927	DU_Z1_MAYU_1	23° 59' 37.477" N	87° 26' 16.214" E	17.42
16928	DU_Z1_MAYU_1	23° 59' 37.152" N	87° 26' 16.213" E	16.25
16929	DU_Z1_MAYU_1	23° 59' 36.827" N	87° 26' 16.212" E	16.47
16930	DU_Z1_MAYU_1	23° 59' 36.502" N	87° 26' 16.211" E	15.94
16931	DU_Z1_MAYU_1	23° 59' 36.177" N	87° 26' 16.210" E	16.06
16932	DU_Z1_MAYU_1	23° 59' 35.851" N	87° 26' 16.208" E	16.35
16933	DU_Z1_MAYU_1	23° 59' 35.526" N	87° 26' 16.207" E	16.01
16934	DU_Z1_MAYU_1	23° 59' 43.979" N	87° 26' 16.590" E	14.67
16935	DU_Z1_MAYU_1	23° 59' 43.654" N	87° 26' 16.589" E	14.62
16936	DU_Z1_MAYU_1	23° 59' 43.329" N	87° 26' 16.588" E	14.64
16937	DU_Z1_MAYU_1	23° 59' 43.004" N	87° 26' 16.587" E	14.70
16938	DU_Z1_MAYU_1	23° 59' 42.679" N	87° 26' 16.585" E	14.77
16939	DU_Z1_MAYU_1	23° 59' 42.353" N	87° 26' 16.584" E	14.91
16940	DU_Z1_MAYU_1	23° 59' 42.028" N	87° 26' 16.583" E	14.83
16941	DU_Z1_MAYU_1	23° 59' 41.703" N	87° 26' 16.582" E	14.81
16942	DU_Z1_MAYU_1	23° 59' 41.378" N	87° 26' 16.581" E	14.84
16943	DU_Z1_MAYU_1	23° 59' 41.053" N	87° 26' 16.580" E	14.82
16944	DU_Z1_MAYU_1	23° 59' 40.728" N	87° 26' 16.579" E	14.78
16945	DU_Z1_MAYU_1	23° 59' 40.403" N	87° 26' 16.578" E	14.85
16946	DU_Z1_MAYU_1	23° 59' 40.077" N	87° 26' 16.577" E	14.90
16947	DU_Z1_MAYU_1	23° 59' 39.752" N	87° 26' 16.576" E	14.80
16948	DU_Z1_MAYU_1	23° 59' 39.427" N	87° 26' 16.574" E	14.88
16949	DU_Z1_MAYU_1	23° 59' 39.102" N	87° 26' 16.573" E	14.90
16950	DU_Z1_MAYU_1	23° 59' 38.777" N	87° 26' 16.572" E	14.96
16951	DU_Z1_MAYU_1	23° 59' 38.452" N	87° 26' 16.571" E	15.04
16952	DU_Z1_MAYU_1	23° 59' 38.126" N	87° 26' 16.570" E	16.29
16953	DU_Z1_MAYU_1	23° 59' 37.801" N	87° 26' 16.569" E	16.70
16954	DU_Z1_MAYU_1	23° 59' 37.476" N	87° 26' 16.568" E	16.89
16955	DU_Z1_MAYU_1	23° 59' 37.151" N	87° 26' 16.567" E	17.36
16956	DU_Z1_MAYU_1	23° 59' 36.826" N	87° 26' 16.566" E	16.45
16957	DU_Z1_MAYU_1	23° 59' 36.501" N	87° 26' 16.565" E	15.87
16958	DU_Z1_MAYU_1	23° 59' 36.176" N	87° 26' 16.563" E	15.92
16959	DU_Z1_MAYU_1	23° 59' 35.850" N	87° 26' 16.562" E	16.01
16960	DU_Z1_MAYU_1	23° 59' 35.525" N	87° 26' 16.561" E	15.69
16961	DU_Z1_MAYU_1	23° 59' 43.978" N	87° 26' 16.944" E	14.68
16962	DU_Z1_MAYU_1	23° 59' 43.653" N	87° 26' 16.943" E	14.68
16963	DU_Z1_MAYU_1	23° 59' 43.328" N	87° 26' 16.942" E	14.64
16964	DU_Z1_MAYU_1	23° 59' 43.003" N	87° 26' 16.940" E	14.55
16965	DU_Z1_MAYU_1	23° 59' 42.678" N	87° 26' 16.939" E	14.64
16966	DU_Z1_MAYU_1	23° 59' 42.352" N	87° 26' 16.938" E	14.57
16967	DU_Z1_MAYU_1	23° 59' 42.027" N	87° 26' 16.937" E	14.80
16968	DU_Z1_MAYU_1	23° 59' 41.702" N	87° 26' 16.936" E	14.78
16969	DU_Z1_MAYU_1	23° 59' 41.377" N	87° 26' 16.935" E	14.82
16970	DU_Z1_MAYU_1	23° 59' 41.052" N	87° 26' 16.934" E	14.73
16971	DU_Z1_MAYU_1	23° 59' 40.727" N	87° 26' 16.933" E	14.81
16972	DU_Z1_MAYU_1	23° 59' 40.402" N	87° 26' 16.932" E	14.76
16973	DU_Z1_MAYU_1	23° 59' 40.076" N	87° 26' 16.931" E	14.82
16974	DU_Z1_MAYU_1	23° 59' 39.751" N	87° 26' 16.929" E	14.85
16975	DU_Z1_MAYU_1	23° 59' 39.426" N	87° 26' 16.928" E	14.85
16976	DU_Z1_MAYU_1	23° 59' 39.101" N	87° 26' 16.927" E	14.88
16977	DU_Z1_MAYU_1	23° 59' 38.776" N	87° 26' 16.926" E	14.88
16978	DU_Z1_MAYU_1	23° 59' 38.451" N	87° 26' 16.925" E	14.86
16979	DU_Z1_MAYU_1	23° 59' 38.125" N	87° 26' 16.924" E	15.21
16980	DU_Z1_MAYU_1	23° 59' 37.800" N	87° 26' 16.923" E	16.60
16981	DU_Z1_MAYU_1	23° 59' 37.475" N	87° 26' 16.922" E	16.82
16982	DU_Z1_MAYU_1	23° 59' 37.150" N	87° 26' 16.921" E	18.04
16983	DU_Z1_MAYU_1	23° 59' 36.825" N	87° 26' 16.920" E	16.57
16984	DU_Z1_MAYU_1	23° 59' 36.500" N	87° 26' 16.918" E	16.17
16985	DU_Z1_MAYU_1	23° 59' 36.175" N	87° 26' 16.917" E	15.95
16986	DU_Z1_MAYU_1	23° 59' 35.849" N	87° 26' 16.916" E	16.05
16987	DU_Z1_MAYU_1	23° 59' 35.524" N	87° 26' 16.915" E	15.56
16988	DU_Z1_MAYU_1	23° 59' 35.199" N	87° 26' 16.914" E	15.62
16989	DU_Z1_MAYU_1	23° 59' 43.652" N	87° 26' 17.297" E	14.66
16990	DU_Z1_MAYU_1	23° 59' 43.327" N	87° 26' 17.295" E	14.60
16991	DU_Z1_MAYU_1	23° 59' 43.002" N	87° 26' 17.294" E	14.52
16992	DU_Z1_MAYU_1	23° 59' 42.677" N	87° 26' 17.293" E	14.50
16993	DU_Z1_MAYU_1	23° 59' 42.351" N	87° 26' 17.292" E	14.61
16994	DU_Z1_MAYU_1	23° 59' 42.026" N	87° 26' 17.291" E	14.55
16995	DU_Z1_MAYU_1	23° 59' 41.701" N	87° 26' 17.290" E	14.76
16996	DU_Z1_MAYU_1	23° 59' 41.376" N	87° 26' 17.289" E	14.84
16997	DU_Z1_MAYU_1	23° 59' 41.051" N	87° 26' 17.288" E	14.71
16998	DU_Z1_MAYU_1	23° 59' 40.726" N	87° 26' 17.287" E	14.75
16999	DU_Z1_MAYU_1	23° 59' 40.401" N	87° 26' 17.286" E	14.74
17000	DU_Z1_MAYU_1	23° 59' 40.075" N	87° 26' 17.284" E	14.85
17001	DU_Z1_MAYU_1	23° 59' 39.750" N	87° 26' 17.283" E	14.86
17002	DU_Z1_MAYU_1	23° 59' 39.425" N	87° 26' 17.282" E	14.75
17003	DU_Z1_MAYU_1	23° 59' 39.100" N	87° 26' 17.281" E	14.82
17004	DU_Z1_MAYU_1	23° 59' 38.775" N	87° 26' 17.280" E	14.81
17005	DU_Z1_MAYU_1	23° 59' 38.450" N	87° 26' 17.279" E	14.92
17006	DU_Z1_MAYU_1	23° 59' 38.124" N	87° 26' 17.278" E	15.20
17007	DU_Z1_MAYU_1	23° 59' 37.799" N	87° 26' 17.277" E	15.19
17008	DU_Z1_MAYU_1	23° 59' 37.474" N	87° 26' 17.276" E	16.75
17009	DU_Z1_MAYU_1	23° 59' 37.149" N	87° 26' 17.275" E	16.91
17010	DU_Z1_MAYU_1	23° 59' 36.824" N	87° 26' 17.273" E	17.16
17011	DU_Z1_MAYU_1	23° 59' 36.499" N	87° 26' 17.272" E	16.28
17012	DU_Z1_MAYU_1	23° 59' 36.174" N	87° 26' 17.271" E	15.83
17013	DU_Z1_MAYU_1	23° 59' 35.848" N	87° 26' 17.270" E	16.06
17014	DU_Z1_MAYU_1	23° 59' 35.523" N	87° 26' 17.269" E	15.81
17015	DU_Z1_MAYU_1	23° 59' 35.198" N	87° 26' 17.268" E	15.56
17016	DU_Z1_MAYU_1	23° 59' 34.873" N	87° 26' 17.267" E	15.48
17017	DU_Z1_MAYU_1	23° 59' 43.326" N	87° 26' 17.649" E	14.75
17018	DU_Z1_MAYU_1	23° 59' 43.001" N	87° 26' 17.648" E	14.78
17019	DU_Z1_MAYU_1	23° 59' 42.676" N	87° 26' 17.647" E	14.70
17020	DU_Z1_MAYU_1	23° 59' 42.350" N	87° 26' 17.646" E	14.54
17021	DU_Z1_MAYU_1	23° 59' 42.025" N	87° 26' 17.645" E	14.55
17022	DU_Z1_MAYU_1	23° 59' 41.700" N	87° 26' 17.644" E	14.52
17023	DU_Z1_MAYU_1	23° 59' 41.375" N	87° 26' 17.643" E	14.80
17024	DU_Z1_MAYU_1	23° 59' 41.050" N	87° 26' 17.642" E	14.72
17025	DU_Z1_MAYU_1	23° 59' 40.725" N	87° 26' 17.641" E	14.76
17026	DU_Z1_MAYU_1	23° 59' 40.400" N	87° 26' 17.639" E	14.73
17027	DU_Z1_MAYU_1	23° 59' 40.074" N	87° 26' 17.638" E	14.81
17028	DU_Z1_MAYU_1	23° 59' 39.749" N	87° 26' 17.637" E	14.84
17029	DU_Z1_MAYU_1	23° 59' 39.424" N	87° 26' 17.636" E	14.76
17030	DU_Z1_MAYU_1	23° 59' 39.099" N	87° 26' 17.635" E	14.79
17031	DU_Z1_MAYU_1	23° 59' 38.774" N	87° 26' 17.634" E	14.73
17032	DU_Z1_MAYU_1	23° 59' 38.449" N	87° 26' 17.633" E	14.79
17033	DU_Z1_MAYU_1	23° 59' 38.123" N	87° 26' 17.632" E	15.09
17034	DU_Z1_MAYU_1	23° 59' 37.798" N	87° 26' 17.631" E	15.22
17035	DU_Z1_MAYU_1	23° 59' 37.473" N	87° 26' 17.630" E	15.23
17036	DU_Z1_MAYU_1	23° 59' 37.148" N	87° 26' 17.628" E	16.58
17037	DU_Z1_MAYU_1	23° 59' 36.823" N	87° 26' 17.627" E	16.32
17038	DU_Z1_MAYU_1	23° 59' 36.498" N	87° 26' 17.626" E	16.90
17039	DU_Z1_MAYU_1	23° 59' 36.173" N	87° 26' 17.625" E	16.02
17040	DU_Z1_MAYU_1	23° 59' 35.847" N	87° 26' 17.624" E	15.92
17041	DU_Z1_MAYU_1	23° 59' 35.522" N	87° 26' 17.623" E	15.77
17042	DU_Z1_MAYU_1	23° 59' 35.197" N	87° 26' 17.622" E	15.51
17043	DU_Z1_MAYU_1	23° 59' 34.872" N	87° 26' 17.621" E	15.35
17044	DU_Z1_MAYU_1	23° 59' 34.547" N	87° 26' 17.620" E	15.83
17045	DU_Z1_MAYU_1	23° 59' 43.000" N	87° 26' 18.002" E	14.80
17046	DU_Z1_MAYU_1	23° 59' 42.675" N	87° 26' 18.001" E	14.72
17047	DU_Z1_MAYU_1	23° 59' 42.349" N	87° 26' 18.000" E	14.65
17048	DU_Z1_MAYU_1	23° 59' 42.024" N	87° 26' 17.999" E	14.60
17049	DU_Z1_MAYU_1	23° 59' 41.699" N	87° 26' 17.998" E	14.51
17050	DU_Z1_MAYU_1	23° 59' 41.374" N	87° 26' 17.997" E	14.46
17051	DU_Z1_MAYU_1	23° 59' 41.049" N	87° 26' 17.996" E	14.70
17052	DU_Z1_MAYU_1	23° 59' 40.724" N	87° 26' 17.994" E	14.68
17053	DU_Z1_MAYU_1	23° 59' 40.399" N	87° 26' 17.993" E	14.68
17054	DU_Z1_MAYU_1	23° 59' 40.073" N	87° 26' 17.992" E	14.70
17055	DU_Z1_MAYU_1	23° 59' 39.748" N	87° 26' 17.991" E	14.75
17056	DU_Z1_MAYU_1	23° 59' 39.423" N	87° 26' 17.990" E	14.74
17057	DU_Z1_MAYU_1	23° 59' 39.098" N	87° 26' 17.989" E	14.77
17058	DU_Z1_MAYU_1	23° 59' 38.773" N	87° 26' 17.988" E	14.78
17059	DU_Z1_MAYU_1	23° 59' 38.448" N	87° 26' 17.987" E	14.73
17060	DU_Z1_MAYU_1	23° 59' 38.122" N	87° 26' 17.986" E	14.97
17061	DU_Z1_MAYU_1	23° 59' 37.797" N	87° 26' 17.985" E	15.20
17062	DU_Z1_MAYU_1	23° 59' 37.472" N	87° 26' 17.983" E	15.11
17063	DU_Z1_MAYU_1	23° 59' 37.147" N	87° 26' 17.982" E	15.39
17064	DU_Z1_MAYU_1	23° 59' 36.822" N	87° 26' 17.981" E	16.31
17065	DU_Z1_MAYU_1	23° 59' 36.497" N	87° 26' 17.980" E	16.71
17066	DU_Z1_MAYU_1	23° 59' 36.172" N	87° 26' 17.979" E	16.91
17067	DU_Z1_MAYU_1	23° 59' 35.846" N	87° 26' 17.978" E	16.17
17068	DU_Z1_MAYU_1	23° 59' 35.521" N	87° 26' 17.977" E	15.67
17069	DU_Z1_MAYU_1	23° 59' 35.196" N	87° 26' 17.976" E	15.35
17070	DU_Z1_MAYU_1	23° 59' 34.871" N	87° 26' 17.975" E	15.34
17071	DU_Z1_MAYU_1	23° 59' 34.546" N	87° 26' 17.974" E	15.61
17072	DU_Z1_MAYU_1	23° 59' 42.999" N	87° 26' 18.356" E	14.74
17073	DU_Z1_MAYU_1	23° 59' 42.674" N	87° 26' 18.355" E	14.75
17074	DU_Z1_MAYU_1	23° 59' 42.348" N	87° 26' 18.354" E	14.57
17075	DU_Z1_MAYU_1	23° 59' 42.023" N	87° 26' 18.353" E	14.55
17076	DU_Z1_MAYU_1	23° 59' 41.698" N	87° 26' 18.352" E	14.53
17077	DU_Z1_MAYU_1	23° 59' 41.373" N	87° 26' 18.351" E	14.48
17078	DU_Z1_MAYU_1	23° 59' 41.048" N	87° 26' 18.350" E	14.47
17079	DU_Z1_MAYU_1	23° 59' 40.723" N	87° 26' 18.348" E	14.42
17080	DU_Z1_MAYU_1	23° 59' 40.397" N	87° 26' 18.347" E	14.67
17081	DU_Z1_MAYU_1	23° 59' 40.072" N	87° 26' 18.346" E	14.72
17082	DU_Z1_MAYU_1	23° 59' 39.747" N	87° 26' 18.345" E	14.69
17083	DU_Z1_MAYU_1	23° 59' 39.422" N	87° 26' 18.344" E	14.68
17084	DU_Z1_MAYU_1	23° 59' 39.097" N	87° 26' 18.343" E	14.74
17085	DU_Z1_MAYU_1	23° 59' 38.772" N	87° 26' 18.342" E	14.71
17086	DU_Z1_MAYU_1	23° 59' 38.447" N	87° 26' 18.341" E	14.65
17087	DU_Z1_MAYU_1	23° 59' 38.121" N	87° 26' 18.340" E	14.89
17088	DU_Z1_MAYU_1	23° 59' 37.796" N	87° 26' 18.339" E	15.25
17089	DU_Z1_MAYU_1	23° 59' 37.471" N	87° 26' 18.337" E	15.13
17090	DU_Z1_MAYU_1	23° 59' 37.146" N	87° 26' 18.336" E	15.18
17091	DU_Z1_MAYU_1	23° 59' 36.821" N	87° 26' 18.335" E	16.34
17092	DU_Z1_MAYU_1	23° 59' 36.496" N	87° 26' 18.334" E	16.37
17093	DU_Z1_MAYU_1	23° 59' 36.171" N	87° 26' 18.333" E	16.82
17094	DU_Z1_MAYU_1	23° 59' 35.845" N	87° 26' 18.332" E	16.15
17095	DU_Z1_MAYU_1	23° 59' 35.520" N	87° 26' 18.331" E	15.83
17096	DU_Z1_MAYU_1	23° 59' 35.195" N	87° 26' 18.330" E	15.68
17097	DU_Z1_MAYU_1	23° 59' 34.870" N	87° 26' 18.329" E	15.22
17098	DU_Z1_MAYU_1	23° 59' 34.545" N	87° 26' 18.327" E	15.55
17099	DU_Z1_MAYU_1	23° 59' 34.220" N	87° 26' 18.326" E	15.77
17100	DU_Z1_MAYU_1	23° 59' 42.673" N	87° 26' 18.709" E	14.76
17101	DU_Z1_MAYU_1	23° 59' 42.347" N	87° 26' 18.708" E	14.46
17102	DU_Z1_MAYU_1	23° 59' 42.022" N	87° 26' 18.707" E	14.51
17103	DU_Z1_MAYU_1	23° 59' 41.697" N	87° 26' 18.706" E	14.56
17104	DU_Z1_MAYU_1	23° 59' 41.372" N	87° 26' 18.705" E	14.54
17105	DU_Z1_MAYU_1	23° 59' 41.047" N	87° 26' 18.703" E	14.53
17106	DU_Z1_MAYU_1	23° 59' 40.722" N	87° 26' 18.702" E	14.52
17107	DU_Z1_MAYU_1	23° 59' 40.396" N	87° 26' 18.701" E	14.48
17108	DU_Z1_MAYU_1	23° 59' 40.071" N	87° 26' 18.700" E	14.36
17109	DU_Z1_MAYU_1	23° 59' 39.746" N	87° 26' 18.699" E	14.42
17110	DU_Z1_MAYU_1	23° 59' 39.421" N	87° 26' 18.698" E	14.46

State Level Environment Impact Assessment Authority, Jharkhand, Ranchi
APPROVED

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

17111	DU_Z1_MAYU_1	23° 59' 39.096" N	87° 26' 18.697" E	14.49
17112	DU_Z1_MAYU_1	23° 59' 38.771" N	87° 26' 18.696" E	14.65
17113	DU_Z1_MAYU_1	23° 59' 38.446" N	87° 26' 18.695" E	14.67
17114	DU_Z1_MAYU_1	23° 59' 38.120" N	87° 26' 18.694" E	14.61
17115	DU_Z1_MAYU_1	23° 59' 37.795" N	87° 26' 18.692" E	15.16
17116	DU_Z1_MAYU_1	23° 59' 37.470" N	87° 26' 18.691" E	15.15
17117	DU_Z1_MAYU_1	23° 59' 37.145" N	87° 26' 18.690" E	15.09
17118	DU_Z1_MAYU_1	23° 59' 36.820" N	87° 26' 18.689" E	15.30
17119	DU_Z1_MAYU_1	23° 59' 36.495" N	87° 26' 18.688" E	16.36
17120	DU_Z1_MAYU_1	23° 59' 36.169" N	87° 26' 18.687" E	16.25
17121	DU_Z1_MAYU_1	23° 59' 35.844" N	87° 26' 18.686" E	16.36
17122	DU_Z1_MAYU_1	23° 59' 35.519" N	87° 26' 18.685" E	15.54
17123	DU_Z1_MAYU_1	23° 59' 35.194" N	87° 26' 18.684" E	15.51
17124	DU_Z1_MAYU_1	23° 59' 34.869" N	87° 26' 18.683" E	15.25
17125	DU_Z1_MAYU_1	23° 59' 34.544" N	87° 26' 18.681" E	15.28
17126	DU_Z1_MAYU_1	23° 59' 34.219" N	87° 26' 18.680" E	15.64
17127	DU_Z1_MAYU_1	23° 59' 33.893" N	87° 26' 18.679" E	16.15
17128	DU_Z1_MAYU_1	23° 59' 42.346" N	87° 26' 19.062" E	14.39
17129	DU_Z1_MAYU_1	23° 59' 42.021" N	87° 26' 19.061" E	14.49
17130	DU_Z1_MAYU_1	23° 59' 41.696" N	87° 26' 19.060" E	14.59
17131	DU_Z1_MAYU_1	23° 59' 41.371" N	87° 26' 19.058" E	14.61
17132	DU_Z1_MAYU_1	23° 59' 41.046" N	87° 26' 19.057" E	14.59
17133	DU_Z1_MAYU_1	23° 59' 40.721" N	87° 26' 19.056" E	14.59
17134	DU_Z1_MAYU_1	23° 59' 40.395" N	87° 26' 19.055" E	14.59
17135	DU_Z1_MAYU_1	23° 59' 40.070" N	87° 26' 19.054" E	14.47
17136	DU_Z1_MAYU_1	23° 59' 39.745" N	87° 26' 19.053" E	14.47
17137	DU_Z1_MAYU_1	23° 59' 39.420" N	87° 26' 19.052" E	14.43
17138	DU_Z1_MAYU_1	23° 59' 39.095" N	87° 26' 19.051" E	14.31
17139	DU_Z1_MAYU_1	23° 59' 38.770" N	87° 26' 19.050" E	14.31
17140	DU_Z1_MAYU_1	23° 59' 38.445" N	87° 26' 19.049" E	14.34
17141	DU_Z1_MAYU_1	23° 59' 38.119" N	87° 26' 19.047" E	14.60
17142	DU_Z1_MAYU_1	23° 59' 37.794" N	87° 26' 19.046" E	15.14
17143	DU_Z1_MAYU_1	23° 59' 37.469" N	87° 26' 19.045" E	15.12
17144	DU_Z1_MAYU_1	23° 59' 37.144" N	87° 26' 19.044" E	15.08
17145	DU_Z1_MAYU_1	23° 59' 36.819" N	87° 26' 19.043" E	15.11
17146	DU_Z1_MAYU_1	23° 59' 36.494" N	87° 26' 19.042" E	16.07
17147	DU_Z1_MAYU_1	23° 59' 36.168" N	87° 26' 19.041" E	16.45
17148	DU_Z1_MAYU_1	23° 59' 35.843" N	87° 26' 19.040" E	16.30
17149	DU_Z1_MAYU_1	23° 59' 35.518" N	87° 26' 19.039" E	16.11
17150	DU_Z1_MAYU_1	23° 59' 35.193" N	87° 26' 19.038" E	15.69
17151	DU_Z1_MAYU_1	23° 59' 34.868" N	87° 26' 19.036" E	15.40
17152	DU_Z1_MAYU_1	23° 59' 34.543" N	87° 26' 19.035" E	15.26
17153	DU_Z1_MAYU_1	23° 59' 34.218" N	87° 26' 19.034" E	15.39
17154	DU_Z1_MAYU_1	23° 59' 33.892" N	87° 26' 19.033" E	16.01
17155	DU_Z1_MAYU_1	23° 59' 33.567" N	87° 26' 19.032" E	16.33
17156	DU_Z1_MAYU_1	23° 59' 42.020" N	87° 26' 19.415" E	14.53
17157	DU_Z1_MAYU_1	23° 59' 41.695" N	87° 26' 19.413" E	14.59
17158	DU_Z1_MAYU_1	23° 59' 41.370" N	87° 26' 19.412" E	14.64
17159	DU_Z1_MAYU_1	23° 59' 41.045" N	87° 26' 19.411" E	14.60
17160	DU_Z1_MAYU_1	23° 59' 40.720" N	87° 26' 19.410" E	14.62
17161	DU_Z1_MAYU_1	23° 59' 40.394" N	87° 26' 19.409" E	14.66
17162	DU_Z1_MAYU_1	23° 59' 40.069" N	87° 26' 19.408" E	14.49
17163	DU_Z1_MAYU_1	23° 59' 39.744" N	87° 26' 19.407" E	14.54
17164	DU_Z1_MAYU_1	23° 59' 39.419" N	87° 26' 19.406" E	14.56
17165	DU_Z1_MAYU_1	23° 59' 39.094" N	87° 26' 19.405" E	14.56
17166	DU_Z1_MAYU_1	23° 59' 38.769" N	87° 26' 19.404" E	14.54
17167	DU_Z1_MAYU_1	23° 59' 38.444" N	87° 26' 19.402" E	14.36
17168	DU_Z1_MAYU_1	23° 59' 38.118" N	87° 26' 19.401" E	14.34
17169	DU_Z1_MAYU_1	23° 59' 37.793" N	87° 26' 19.400" E	14.63
17170	DU_Z1_MAYU_1	23° 59' 37.468" N	87° 26' 19.399" E	15.10
17171	DU_Z1_MAYU_1	23° 59' 37.143" N	87° 26' 19.398" E	15.03
17172	DU_Z1_MAYU_1	23° 59' 36.818" N	87° 26' 19.397" E	15.05
17173	DU_Z1_MAYU_1	23° 59' 36.493" N	87° 26' 19.396" E	15.49
17174	DU_Z1_MAYU_1	23° 59' 36.167" N	87° 26' 19.395" E	16.27
17175	DU_Z1_MAYU_1	23° 59' 35.842" N	87° 26' 19.394" E	16.38
17176	DU_Z1_MAYU_1	23° 59' 35.517" N	87° 26' 19.393" E	16.26
17177	DU_Z1_MAYU_1	23° 59' 35.192" N	87° 26' 19.391" E	16.15
17178	DU_Z1_MAYU_1	23° 59' 34.867" N	87° 26' 19.390" E	15.53
17179	DU_Z1_MAYU_1	23° 59' 34.542" N	87° 26' 19.389" E	15.18
17180	DU_Z1_MAYU_1	23° 59' 34.217" N	87° 26' 19.388" E	15.09
17181	DU_Z1_MAYU_1	23° 59' 33.891" N	87° 26' 19.387" E	15.69
17182	DU_Z1_MAYU_1	23° 59' 33.566" N	87° 26' 19.386" E	16.17
17183	DU_Z1_MAYU_1	23° 59' 33.241" N	87° 26' 19.385" E	16.46
17184	DU_Z1_MAYU_1	23° 59' 41.694" N	87° 26' 19.767" E	14.60
17185	DU_Z1_MAYU_1	23° 59' 41.369" N	87° 26' 19.766" E	14.68
17186	DU_Z1_MAYU_1	23° 59' 41.044" N	87° 26' 19.765" E	14.61
17187	DU_Z1_MAYU_1	23° 59' 40.719" N	87° 26' 19.764" E	14.64
17188	DU_Z1_MAYU_1	23° 59' 40.393" N	87° 26' 19.763" E	14.62
17189	DU_Z1_MAYU_1	23° 59' 40.068" N	87° 26' 19.762" E	14.54
17190	DU_Z1_MAYU_1	23° 59' 39.743" N	87° 26' 19.761" E	14.56
17191	DU_Z1_MAYU_1	23° 59' 39.418" N	87° 26' 19.760" E	14.60
17192	DU_Z1_MAYU_1	23° 59' 39.093" N	87° 26' 19.759" E	14.58
17193	DU_Z1_MAYU_1	23° 59' 38.768" N	87° 26' 19.757" E	14.54
17194	DU_Z1_MAYU_1	23° 59' 38.443" N	87° 26' 19.756" E	14.37
17195	DU_Z1_MAYU_1	23° 59' 38.117" N	87° 26' 19.755" E	14.42
17196	DU_Z1_MAYU_1	23° 59' 37.792" N	87° 26' 19.754" E	14.28
17197	DU_Z1_MAYU_1	23° 59' 37.467" N	87° 26' 19.753" E	14.47
17198	DU_Z1_MAYU_1	23° 59' 37.142" N	87° 26' 19.752" E	15.02
17199	DU_Z1_MAYU_1	23° 59' 36.817" N	87° 26' 19.751" E	14.96
17200	DU_Z1_MAYU_1	23° 59' 36.492" N	87° 26' 19.750" E	15.05
17201	DU_Z1_MAYU_1	23° 59' 36.166" N	87° 26' 19.749" E	16.18
17202	DU_Z1_MAYU_1	23° 59' 35.841" N	87° 26' 19.748" E	16.32
17203	DU_Z1_MAYU_1	23° 59' 35.516" N	87° 26' 19.746" E	16.22
17204	DU_Z1_MAYU_1	23° 59' 35.191" N	87° 26' 19.745" E	16.36
17205	DU_Z1_MAYU_1	23° 59' 34.866" N	87° 26' 19.744" E	16.09
17206	DU_Z1_MAYU_1	23° 59' 34.541" N	87° 26' 19.743" E	15.58
17207	DU_Z1_MAYU_1	23° 59' 34.216" N	87° 26' 19.742" E	15.26
17208	DU_Z1_MAYU_1	23° 59' 33.890" N	87° 26' 19.741" E	15.56
17209	DU_Z1_MAYU_1	23° 59' 33.565" N	87° 26' 19.740" E	15.88
17210	DU_Z1_MAYU_1	23° 59' 33.240" N	87° 26' 19.739" E	16.16
17211	DU_Z1_MAYU_1	23° 59' 41.693" N	87° 26' 20.121" E	14.61
17212	DU_Z1_MAYU_1	23° 59' 41.368" N	87° 26' 20.120" E	14.61
17213	DU_Z1_MAYU_1	23° 59' 41.043" N	87° 26' 20.119" E	14.60
17214	DU_Z1_MAYU_1	23° 59' 40.718" N	87° 26' 20.118" E	14.62
17215	DU_Z1_MAYU_1	23° 59' 40.392" N	87° 26' 20.117" E	14.66
17216	DU_Z1_MAYU_1	23° 59' 40.067" N	87° 26' 20.116" E	14.53
17217	DU_Z1_MAYU_1	23° 59' 39.742" N	87° 26' 20.115" E	14.51
17218	DU_Z1_MAYU_1	23° 59' 39.417" N	87° 26' 20.114" E	14.56
17219	DU_Z1_MAYU_1	23° 59' 39.092" N	87° 26' 20.112" E	14.60
17220	DU_Z1_MAYU_1	23° 59' 38.767" N	87° 26' 20.111" E	14.56
17221	DU_Z1_MAYU_1	23° 59' 38.442" N	87° 26' 20.110" E	14.48
17222	DU_Z1_MAYU_1	23° 59' 38.116" N	87° 26' 20.109" E	14.44
17223	DU_Z1_MAYU_1	23° 59' 37.791" N	87° 26' 20.108" E	14.45
17224	DU_Z1_MAYU_1	23° 59' 37.466" N	87° 26' 20.107" E	14.26
17225	DU_Z1_MAYU_1	23° 59' 37.141" N	87° 26' 20.106" E	14.98
17226	DU_Z1_MAYU_1	23° 59' 36.816" N	87° 26' 20.105" E	14.95
17227	DU_Z1_MAYU_1	23° 59' 36.491" N	87° 26' 20.104" E	14.99
17228	DU_Z1_MAYU_1	23° 59' 36.165" N	87° 26' 20.103" E	15.52
17229	DU_Z1_MAYU_1	23° 59' 35.840" N	87° 26' 20.101" E	15.88
17230	DU_Z1_MAYU_1	23° 59' 35.515" N	87° 26' 20.100" E	16.31
17231	DU_Z1_MAYU_1	23° 59' 35.190" N	87° 26' 20.099" E	16.43
17232	DU_Z1_MAYU_1	23° 59' 34.865" N	87° 26' 20.098" E	16.51
17233	DU_Z1_MAYU_1	23° 59' 34.540" N	87° 26' 20.097" E	15.90
17234	DU_Z1_MAYU_1	23° 59' 34.215" N	87° 26' 20.096" E	15.44
17235	DU_Z1_MAYU_1	23° 59' 33.889" N	87° 26' 20.095" E	15.27
17236	DU_Z1_MAYU_1	23° 59' 33.564" N	87° 26' 20.094" E	15.55
17237	DU_Z1_MAYU_1	23° 59' 33.239" N	87° 26' 20.093" E	15.78
17238	DU_Z1_MAYU_1	23° 59' 32.914" N	87° 26' 20.092" E	16.10
17239	DU_Z1_MAYU_1	23° 59' 41.367" N	87° 26' 20.474" E	14.64
17240	DU_Z1_MAYU_1	23° 59' 41.042" N	87° 26' 20.473" E	14.62
17241	DU_Z1_MAYU_1	23° 59' 40.717" N	87° 26' 20.472" E	14.61
17242	DU_Z1_MAYU_1	23° 59' 40.391" N	87° 26' 20.471" E	14.65
17243	DU_Z1_MAYU_1	23° 59' 40.066" N	87° 26' 20.470" E	14.46
17244	DU_Z1_MAYU_1	23° 59' 39.741" N	87° 26' 20.469" E	14.56
17245	DU_Z1_MAYU_1	23° 59' 39.416" N	87° 26' 20.468" E	14.56
17246	DU_Z1_MAYU_1	23° 59' 39.091" N	87° 26' 20.466" E	14.56
17247	DU_Z1_MAYU_1	23° 59' 38.766" N	87° 26' 20.465" E	14.52
17248	DU_Z1_MAYU_1	23° 59' 38.441" N	87° 26' 20.464" E	14.34
17249	DU_Z1_MAYU_1	23° 59' 38.115" N	87° 26' 20.463" E	14.45
17250	DU_Z1_MAYU_1	23° 59' 37.790" N	87° 26' 20.462" E	14.46
17251	DU_Z1_MAYU_1	23° 59' 37.465" N	87° 26' 20.461" E	14.40
17252	DU_Z1_MAYU_1	23° 59' 37.140" N	87° 26' 20.460" E	14.15
17253	DU_Z1_MAYU_1	23° 59' 36.815" N	87° 26' 20.459" E	14.93
17254	DU_Z1_MAYU_1	23° 59' 36.490" N	87° 26' 20.458" E	14.89
17255	DU_Z1_MAYU_1	23° 59' 36.164" N	87° 26' 20.456" E	14.95
17256	DU_Z1_MAYU_1	23° 59' 35.839" N	87° 26' 20.455" E	15.84
17257	DU_Z1_MAYU_1	23° 59' 35.514" N	87° 26' 20.454" E	16.15
17258	DU_Z1_MAYU_1	23° 59' 35.189" N	87° 26' 20.453" E	16.51
17259	DU_Z1_MAYU_1	23° 59' 34.864" N	87° 26' 20.452" E	16.59
17260	DU_Z1_MAYU_1	23° 59' 34.539" N	87° 26' 20.451" E	16.38
17261	DU_Z1_MAYU_1	23° 59' 34.214" N	87° 26' 20.450" E	16.07
17262	DU_Z1_MAYU_1	23° 59' 33.888" N	87° 26' 20.449" E	15.20
17263	DU_Z1_MAYU_1	23° 59' 33.563" N	87° 26' 20.448" E	15.55
17264	DU_Z1_MAYU_1	23° 59' 33.238" N	87° 26' 20.447" E	15.53
17265	DU_Z1_MAYU_1	23° 59' 32.913" N	87° 26' 20.445" E	15.76
17266	DU_Z1_MAYU_1	23° 59' 32.588" N	87° 26' 20.444" E	16.05
17267	DU_Z1_MAYU_1	23° 59' 41.041" N	87° 26' 20.827" E	14.62
17268	DU_Z1_MAYU_1	23° 59' 40.716" N	87° 26' 20.826" E	14.63
17269	DU_Z1_MAYU_1	23° 59' 40.390" N	87° 26' 20.825" E	14.60
17270	DU_Z1_MAYU_1	23° 59' 40.065" N	87° 26' 20.824" E	14.40
17271	DU_Z1_MAYU_1	23° 59' 39.740" N	87° 26' 20.823" E	14.55
17272	DU_Z1_MAYU_1	23° 59' 39.415" N	87° 26' 20.821" E	14.51
17273	DU_Z1_MAYU_1	23° 59' 39.090" N	87° 26' 20.820" E	14.54
17274	DU_Z1_MAYU_1	23° 59' 38.765" N	87° 26' 20.819" E	14.48
17275	DU_Z1_MAYU_1	23° 59' 38.439" N	87° 26' 20.818" E	14.33
17276	DU_Z1_MAYU_1	23° 59' 38.114" N	87° 26' 20.817" E	14.45
17277	DU_Z1_MAYU_1	23° 59' 37.789" N	87° 26' 20.816" E	14.45
17278	DU_Z1_MAYU_1	23° 59' 37.464" N	87° 26' 20.815" E	14.45
17279	DU_Z1_MAYU_1	23° 59' 37.139" N	87° 26' 20.814" E	14.24
17280	DU_Z1_MAYU_1	23° 59' 36.814" N	87° 26' 20.813" E	14.88
17281	DU_Z1_MAYU_1	23° 59' 36.489" N	87° 26' 20.812" E	14.90
17282	DU_Z1_MAYU_1	23° 59' 36.163" N	87° 26' 20.810" E	14.89
17283	DU_Z1_MAYU_1	23° 59' 35.838" N	87° 26' 20.809" E	15.47
17284	DU_Z1_MAYU_1	23° 59' 35.513" N	87° 26' 20.808" E	15.97
17285	DU_Z1_MAYU_1	23° 59' 35.188" N	87° 26' 20.807" E	16.31
17286	DU_Z1_MAYU_1	23° 59' 34.863" N	87° 26' 20.806" E	17.29
17287	DU_Z1_MAYU_1	23° 59' 34.538" N	87° 26' 20.805" E	16.75
17288	DU_Z1_MAYU_1	23° 59' 34.212" N	87° 26' 20.804" E	17.15
17289	DU_Z1_MAYU_1	23° 59' 33.887" N	87° 26' 20.803" E	15.98
17290	DU_Z1_MAYU_1	23° 59' 33.562" N	87° 26' 20.802" E	15.42
17291	DU_Z1_MAYU_1	23° 59' 33.237" N	87° 26' 20.800" E	15.40
17292	DU_Z1_MAYU_1	23° 59' 32.912" N	87° 26' 20.799" E	15.57
17293	DU_Z1_MAYU_1	23° 59' 32.587" N	87° 26' 20.798" E	15.81
17294	DU_Z1_MAYU_1	23° 59' 32.262" N	87° 26' 20.797" E	15.83
17295	DU_Z1_MAYU_1	23° 59' 40.715" N	87° 26' 21.180" E	14.55
17296	DU_Z1_MAYU_1	23° 59' 40.389" N	87° 26' 21.179" E	14.56
17297	DU_Z1_MAYU_1	23° 59' 40.064" N	87° 26' 21.178" E	14.40
17298	DU_Z1_MAYU_1	23° 59' 39.739" N	87° 26' 21.176" E	14.52
17299	DU_Z1_MAYU_1	23° 59' 39.414" N	87° 26' 21.175" E	14.47
17300	DU_Z1_MAYU_1	23° 59' 39.089" N	87° 26' 21.174" E	14.55
17301	DU_Z1_MAYU_1	23° 59' 38.764" N	87° 26' 21.173" E	14.46
17302	DU_Z1_MAYU_1	23° 59' 38.438" N	87° 26' 21.172" E	14.37
17303	DU_Z1_MAYU_1	23° 59' 38.113" N	87° 26' 21.171" E	14.43
17304	DU_Z1_MAYU_1	23° 59' 37.788" N	87° 26' 21.170" E	14.42
17305	DU_Z1_MAYU_1	23° 59' 37.463" N	87° 26' 21.169" E	14.46
17306	DU_Z1_MAYU_1	23° 59' 37.138" N	87° 26' 21.168" E	14.19
17307	DU_Z1_MAYU_1	23° 59' 36.813" N	87° 26' 21.167" E	14.78
17308	DU_Z1_MAYU_1	23° 59' 36.488" N	87° 26' 21.165" E	14.83
17309	DU_Z1_MAYU_1	23° 59' 36.162" N	87° 26' 21.164" E	14.81
17310	DU_Z1_MAYU_1	23° 59' 35.837" N	87° 26' 21.163" E	15.00
17311	DU_Z1_MAYU_1	23° 59' 35.512" N	87° 26' 21.162" E	15.56
17312	DU_Z1_MAYU_1	23° 59' 35.187" N	87° 26' 21.161" E	17.78
17313	DU_Z1_MAYU_1	23° 59' 34.862" N	87° 26' 21.160" E	14.89
17314	DU_Z1_MAYU_1	23° 59' 34.537" N	87° 26' 21.159" E	16.23
17315	DU_Z1_MAYU_1	23° 59' 34.211" N	87° 26' 21.158" E	17.29
17316	DU_Z1_MAYU_1	23° 59' 33.886" N	87° 26' 21.157" E	16.52
17317	DU_Z1_MAYU_1	23° 59' 33.561" N	87° 26' 21.155" E	15.69
17318	DU_Z1_MAYU_1	23° 59' 33.236" N	87° 26' 21.154" E	15.73
17319	DU_Z1_MAYU_1	23° 59' 32.911" N	87° 26' 21.153" E	15.45
17320	DU_Z1_MAYU_1	23° 59' 32.586" N	87° 26' 21.152" E	15.53
17321	DU_Z1_MAYU_1	23° 59' 32.261" N	87° 26' 21.151" E	15.68
17322	DU_Z1_MAYU_1	23° 59' 31.935" N	87° 26' 21.150" E	15.16
17323	DU_Z1_MAYU_1	23° 59' 40.714" N	87° 26' 21.534" E	14.48
17324	DU_Z1_MAYU_1	23° 59' 40.388" N	87° 26' 21.533" E	14.60
17325	DU_Z1_MAYU_1	23° 59' 40.063" N	87° 26' 21.531" E	14.46
17326	DU_Z1_MAYU_1	23° 59' 39.738" N	87° 26' 21.530" E	14.48
17327	DU_Z1_MAYU_1	23° 59' 39.413" N	87° 26' 21.529" E	14.50
17328	DU_Z1_MAYU_1	23° 59' 39.088" N	87° 26' 21.528" E	14.52
17329	DU_Z1_MAYU_1	23° 59' 38.763" N	87° 26' 21.527" E	14.45
17330	DU_Z1_MAYU_1	23° 59' 38.437" N	87° 26' 21.526" E	14.27
17331	DU_Z1_MAYU_1	23° 59' 38.112" N	87° 26' 21.525" E	14.38
17332	DU_Z1_MAYU_1	23° 59' 37.787" N	87° 26' 21.524" E	14.41
17333	DU_Z1_MAYU_1	23° 59' 37.462" N	87° 26' 21.523" E	14.34
17334	DU_Z1_MAYU_1	23° 59' 37.137" N	87° 26' 21.522" E	14.16
17335	DU_Z1_MAYU_1	23° 59' 36.812" N	87° 26' 21.520" E	14.53

State Level Technical Committee Jharkhand, Ranchi Approved

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

17336	DU_Z1_MAYU_1	23° 59' 36.487" N	87° 26' 21.519" E	14.77
17337	DU_Z1_MAYU_1	23° 59' 36.161" N	87° 26' 21.518" E	14.86
17338	DU_Z1_MAYU_1	23° 59' 35.836" N	87° 26' 21.517" E	14.76
17339	DU_Z1_MAYU_1	23° 59' 35.511" N	87° 26' 21.516" E	15.28
17340	DU_Z1_MAYU_1	23° 59' 35.186" N	87° 26' 21.515" E	16.15
17341	DU_Z1_MAYU_1	23° 59' 34.861" N	87° 26' 21.514" E	18.29
17342	DU_Z1_MAYU_1	23° 59' 34.536" N	87° 26' 21.513" E	15.66
17343	DU_Z1_MAYU_1	23° 59' 34.210" N	87° 26' 21.512" E	15.21
17344	DU_Z1_MAYU_1	23° 59' 33.885" N	87° 26' 21.511" E	16.07
17345	DU_Z1_MAYU_1	23° 59' 33.560" N	87° 26' 21.509" E	15.92
17346	DU_Z1_MAYU_1	23° 59' 33.235" N	87° 26' 21.508" E	15.25
17347	DU_Z1_MAYU_1	23° 59' 32.910" N	87° 26' 21.507" E	15.64
17348	DU_Z1_MAYU_1	23° 59' 32.585" N	87° 26' 21.506" E	15.38
17349	DU_Z1_MAYU_1	23° 59' 32.260" N	87° 26' 21.505" E	15.45
17350	DU_Z1_MAYU_1	23° 59' 31.934" N	87° 26' 21.504" E	15.44
17351	DU_Z1_MAYU_1	23° 59' 40.387" N	87° 26' 21.886" E	14.21
17352	DU_Z1_MAYU_1	23° 59' 40.062" N	87° 26' 21.885" E	14.47
17353	DU_Z1_MAYU_1	23° 59' 39.737" N	87° 26' 21.884" E	14.47
17354	DU_Z1_MAYU_1	23° 59' 39.412" N	87° 26' 21.883" E	14.45
17355	DU_Z1_MAYU_1	23° 59' 39.087" N	87° 26' 21.882" E	14.47
17356	DU_Z1_MAYU_1	23° 59' 38.762" N	87° 26' 21.881" E	14.42
17357	DU_Z1_MAYU_1	23° 59' 38.436" N	87° 26' 21.880" E	14.24
17358	DU_Z1_MAYU_1	23° 59' 38.111" N	87° 26' 21.879" E	14.36
17359	DU_Z1_MAYU_1	23° 59' 37.786" N	87° 26' 21.878" E	14.40
17360	DU_Z1_MAYU_1	23° 59' 37.461" N	87° 26' 21.877" E	14.24
17361	DU_Z1_MAYU_1	23° 59' 37.136" N	87° 26' 21.875" E	14.24
17362	DU_Z1_MAYU_1	23° 59' 36.811" N	87° 26' 21.874" E	14.44
17363	DU_Z1_MAYU_1	23° 59' 36.486" N	87° 26' 21.873" E	14.71
17364	DU_Z1_MAYU_1	23° 59' 36.160" N	87° 26' 21.872" E	14.71
17365	DU_Z1_MAYU_1	23° 59' 35.835" N	87° 26' 21.871" E	14.77
17366	DU_Z1_MAYU_1	23° 59' 35.510" N	87° 26' 21.870" E	15.01
17367	DU_Z1_MAYU_1	23° 59' 35.185" N	87° 26' 21.869" E	15.61
17368	DU_Z1_MAYU_1	23° 59' 34.860" N	87° 26' 21.868" E	16.19
17369	DU_Z1_MAYU_1	23° 59' 34.535" N	87° 26' 21.867" E	16.69
17370	DU_Z1_MAYU_1	23° 59' 34.209" N	87° 26' 21.866" E	15.42
17371	DU_Z1_MAYU_1	23° 59' 33.884" N	87° 26' 21.864" E	14.68
17372	DU_Z1_MAYU_1	23° 59' 33.559" N	87° 26' 21.863" E	15.96
17373	DU_Z1_MAYU_1	23° 59' 33.234" N	87° 26' 21.862" E	16.74
17374	DU_Z1_MAYU_1	23° 59' 32.909" N	87° 26' 21.861" E	14.27
17375	DU_Z1_MAYU_1	23° 59' 32.584" N	87° 26' 21.860" E	17.60
17376	DU_Z1_MAYU_1	23° 59' 32.259" N	87° 26' 21.859" E	15.59
17377	DU_Z1_MAYU_1	23° 59' 31.933" N	87° 26' 21.858" E	15.55
17378	DU_Z1_MAYU_1	23° 59' 31.608" N	87° 26' 21.857" E	15.50
17379	DU_Z1_MAYU_1	23° 59' 40.061" N	87° 26' 22.239" E	14.22
17380	DU_Z1_MAYU_1	23° 59' 39.736" N	87° 26' 22.238" E	14.42
17381	DU_Z1_MAYU_1	23° 59' 39.411" N	87° 26' 22.237" E	14.45
17382	DU_Z1_MAYU_1	23° 59' 39.086" N	87° 26' 22.236" E	14.45
17383	DU_Z1_MAYU_1	23° 59' 38.761" N	87° 26' 22.235" E	14.46
17384	DU_Z1_MAYU_1	23° 59' 38.435" N	87° 26' 22.234" E	14.29
17385	DU_Z1_MAYU_1	23° 59' 38.110" N	87° 26' 22.233" E	14.28
17386	DU_Z1_MAYU_1	23° 59' 37.785" N	87° 26' 22.232" E	14.31
17387	DU_Z1_MAYU_1	23° 59' 37.460" N	87° 26' 22.230" E	14.10
17388	DU_Z1_MAYU_1	23° 59' 37.135" N	87° 26' 22.229" E	14.31
17389	DU_Z1_MAYU_1	23° 59' 36.810" N	87° 26' 22.228" E	14.38
17390	DU_Z1_MAYU_1	23° 59' 36.485" N	87° 26' 22.227" E	14.62
17391	DU_Z1_MAYU_1	23° 59' 36.159" N	87° 26' 22.226" E	14.71
17392	DU_Z1_MAYU_1	23° 59' 35.834" N	87° 26' 22.225" E	14.69
17393	DU_Z1_MAYU_1	23° 59' 35.509" N	87° 26' 22.224" E	14.78
17394	DU_Z1_MAYU_1	23° 59' 35.184" N	87° 26' 22.223" E	15.19
17395	DU_Z1_MAYU_1	23° 59' 34.859" N	87° 26' 22.222" E	16.17
17396	DU_Z1_MAYU_1	23° 59' 34.534" N	87° 26' 22.221" E	16.21
17397	DU_Z1_MAYU_1	23° 59' 34.208" N	87° 26' 22.219" E	15.22
17398	DU_Z1_MAYU_1	23° 59' 33.883" N	87° 26' 22.218" E	15.65
17399	DU_Z1_MAYU_1	23° 59' 33.558" N	87° 26' 22.217" E	14.54
17400	DU_Z1_MAYU_1	23° 59' 33.233" N	87° 26' 22.216" E	15.68
17401	DU_Z1_MAYU_1	23° 59' 32.908" N	87° 26' 22.215" E	15.02
17402	DU_Z1_MAYU_1	23° 59' 32.583" N	87° 26' 22.214" E	15.04
17403	DU_Z1_MAYU_1	23° 59' 32.258" N	87° 26' 22.213" E	17.03
17404	DU_Z1_MAYU_1	23° 59' 31.932" N	87° 26' 22.212" E	15.69
17405	DU_Z1_MAYU_1	23° 59' 31.607" N	87° 26' 22.211" E	15.59
17406	DU_Z1_MAYU_1	23° 59' 31.282" N	87° 26' 22.210" E	15.00
17407	DU_Z1_MAYU_1	23° 59' 39.735" N	87° 26' 22.592" E	14.20
17408	DU_Z1_MAYU_1	23° 59' 39.410" N	87° 26' 22.591" E	14.27
17409	DU_Z1_MAYU_1	23° 59' 39.085" N	87° 26' 22.590" E	14.45
17410	DU_Z1_MAYU_1	23° 59' 38.760" N	87° 26' 22.589" E	14.38
17411	DU_Z1_MAYU_1	23° 59' 38.434" N	87° 26' 22.588" E	14.23
17412	DU_Z1_MAYU_1	23° 59' 38.109" N	87° 26' 22.587" E	14.20
17413	DU_Z1_MAYU_1	23° 59' 37.784" N	87° 26' 22.586" E	14.31
17414	DU_Z1_MAYU_1	23° 59' 37.459" N	87° 26' 22.584" E	14.08
17415	DU_Z1_MAYU_1	23° 59' 37.134" N	87° 26' 22.583" E	14.34
17416	DU_Z1_MAYU_1	23° 59' 36.809" N	87° 26' 22.582" E	14.36
17417	DU_Z1_MAYU_1	23° 59' 36.484" N	87° 26' 22.581" E	14.41
17418	DU_Z1_MAYU_1	23° 59' 36.158" N	87° 26' 22.580" E	14.68
17419	DU_Z1_MAYU_1	23° 59' 35.833" N	87° 26' 22.579" E	14.73
17420	DU_Z1_MAYU_1	23° 59' 35.508" N	87° 26' 22.578" E	14.64
17421	DU_Z1_MAYU_1	23° 59' 35.183" N	87° 26' 22.577" E	14.96
17422	DU_Z1_MAYU_1	23° 59' 34.858" N	87° 26' 22.576" E	16.11
17423	DU_Z1_MAYU_1	23° 59' 34.533" N	87° 26' 22.574" E	14.62
17424	DU_Z1_MAYU_1	23° 59' 34.207" N	87° 26' 22.573" E	14.84
17425	DU_Z1_MAYU_1	23° 59' 33.882" N	87° 26' 22.572" E	16.50
17426	DU_Z1_MAYU_1	23° 59' 33.557" N	87° 26' 22.571" E	15.34
17427	DU_Z1_MAYU_1	23° 59' 33.232" N	87° 26' 22.570" E	14.52
17428	DU_Z1_MAYU_1	23° 59' 32.907" N	87° 26' 22.569" E	15.56
17429	DU_Z1_MAYU_1	23° 59' 32.582" N	87° 26' 22.568" E	14.77
17430	DU_Z1_MAYU_1	23° 59' 32.257" N	87° 26' 22.567" E	15.17
17431	DU_Z1_MAYU_1	23° 59' 31.931" N	87° 26' 22.566" E	16.27
17432	DU_Z1_MAYU_1	23° 59' 31.606" N	87° 26' 22.565" E	15.40
17433	DU_Z1_MAYU_1	23° 59' 31.281" N	87° 26' 22.563" E	14.96
17434	DU_Z1_MAYU_1	23° 59' 30.956" N	87° 26' 22.562" E	14.59
17435	DU_Z1_MAYU_1	23° 59' 39.409" N	87° 26' 22.945" E	14.22
17436	DU_Z1_MAYU_1	23° 59' 39.084" N	87° 26' 22.944" E	14.09
17437	DU_Z1_MAYU_1	23° 59' 38.759" N	87° 26' 22.943" E	14.15
17438	DU_Z1_MAYU_1	23° 59' 38.433" N	87° 26' 22.942" E	14.10
17439	DU_Z1_MAYU_1	23° 59' 38.108" N	87° 26' 22.941" E	14.04
17440	DU_Z1_MAYU_1	23° 59' 37.783" N	87° 26' 22.939" E	14.23
17441	DU_Z1_MAYU_1	23° 59' 37.458" N	87° 26' 22.938" E	13.99
17442	DU_Z1_MAYU_1	23° 59' 37.133" N	87° 26' 22.937" E	14.15
17443	DU_Z1_MAYU_1	23° 59' 36.808" N	87° 26' 22.936" E	14.30
17444	DU_Z1_MAYU_1	23° 59' 36.482" N	87° 26' 22.935" E	14.35
17445	DU_Z1_MAYU_1	23° 59' 36.157" N	87° 26' 22.934" E	14.51
17446	DU_Z1_MAYU_1	23° 59' 35.832" N	87° 26' 22.933" E	14.66
17447	DU_Z1_MAYU_1	23° 59' 35.507" N	87° 26' 22.932" E	14.62
17448	DU_Z1_MAYU_1	23° 59' 35.182" N	87° 26' 22.931" E	14.87
17449	DU_Z1_MAYU_1	23° 59' 34.857" N	87° 26' 22.929" E	15.10
17450	DU_Z1_MAYU_1	23° 59' 34.532" N	87° 26' 22.928" E	15.33
17451	DU_Z1_MAYU_1	23° 59' 34.206" N	87° 26' 22.927" E	14.47
17452	DU_Z1_MAYU_1	23° 59' 33.881" N	87° 26' 22.926" E	14.60
17453	DU_Z1_MAYU_1	23° 59' 33.556" N	87° 26' 22.925" E	14.54
17454	DU_Z1_MAYU_1	23° 59' 33.231" N	87° 26' 22.924" E	15.36
17455	DU_Z1_MAYU_1	23° 59' 32.906" N	87° 26' 22.923" E	14.52
17456	DU_Z1_MAYU_1	23° 59' 32.581" N	87° 26' 22.922" E	14.69
17457	DU_Z1_MAYU_1	23° 59' 32.255" N	87° 26' 22.921" E	14.53
17458	DU_Z1_MAYU_1	23° 59' 31.930" N	87° 26' 22.920" E	15.17
17459	DU_Z1_MAYU_1	23° 59' 31.605" N	87° 26' 22.918" E	14.87
17460	DU_Z1_MAYU_1	23° 59' 31.280" N	87° 26' 22.917" E	14.39
17461	DU_Z1_MAYU_1	23° 59' 30.955" N	87° 26' 22.916" E	15.04
17462	DU_Z1_MAYU_1	23° 59' 30.630" N	87° 26' 22.915" E	15.41
17463	DU_Z1_MAYU_1	23° 59' 39.408" N	87° 26' 23.299" E	14.23
17464	DU_Z1_MAYU_1	23° 59' 39.083" N	87° 26' 23.298" E	14.17
17465	DU_Z1_MAYU_1	23° 59' 38.758" N	87° 26' 23.297" E	14.27
17466	DU_Z1_MAYU_1	23° 59' 38.432" N	87° 26' 23.296" E	14.24
17467	DU_Z1_MAYU_1	23° 59' 38.107" N	87° 26' 23.294" E	14.11
17468	DU_Z1_MAYU_1	23° 59' 37.782" N	87° 26' 23.293" E	14.06
17469	DU_Z1_MAYU_1	23° 59' 37.457" N	87° 26' 23.292" E	14.01
17470	DU_Z1_MAYU_1	23° 59' 37.132" N	87° 26' 23.291" E	14.15
17471	DU_Z1_MAYU_1	23° 59' 36.807" N	87° 26' 23.290" E	14.17
17472	DU_Z1_MAYU_1	23° 59' 36.481" N	87° 26' 23.289" E	14.30
17473	DU_Z1_MAYU_1	23° 59' 36.156" N	87° 26' 23.288" E	14.28
17474	DU_Z1_MAYU_1	23° 59' 35.831" N	87° 26' 23.287" E	14.71
17475	DU_Z1_MAYU_1	23° 59' 35.506" N	87° 26' 23.286" E	14.54
17476	DU_Z1_MAYU_1	23° 59' 35.181" N	87° 26' 23.284" E	14.75
17477	DU_Z1_MAYU_1	23° 59' 34.856" N	87° 26' 23.283" E	15.02
17478	DU_Z1_MAYU_1	23° 59' 34.531" N	87° 26' 23.282" E	15.06
17479	DU_Z1_MAYU_1	23° 59' 34.205" N	87° 26' 23.281" E	15.52
17480	DU_Z1_MAYU_1	23° 59' 33.880" N	87° 26' 23.280" E	14.98
17481	DU_Z1_MAYU_1	23° 59' 33.555" N	87° 26' 23.279" E	14.40
17482	DU_Z1_MAYU_1	23° 59' 33.230" N	87° 26' 23.278" E	14.50
17483	DU_Z1_MAYU_1	23° 59' 32.905" N	87° 26' 23.277" E	15.39
17484	DU_Z1_MAYU_1	23° 59' 32.580" N	87° 26' 23.276" E	14.93
17485	DU_Z1_MAYU_1	23° 59' 32.254" N	87° 26' 23.275" E	14.71
17486	DU_Z1_MAYU_1	23° 59' 31.929" N	87° 26' 23.273" E	14.75
17487	DU_Z1_MAYU_1	23° 59' 31.604" N	87° 26' 23.272" E	15.09
17488	DU_Z1_MAYU_1	23° 59' 31.279" N	87° 26' 23.271" E	14.62
17489	DU_Z1_MAYU_1	23° 59' 30.954" N	87° 26' 23.270" E	15.29
17490	DU_Z1_MAYU_1	23° 59' 30.629" N	87° 26' 23.269" E	14.53
17491	DU_Z1_MAYU_1	23° 59' 39.082" N	87° 26' 23.652" E	14.28
17492	DU_Z1_MAYU_1	23° 59' 38.757" N	87° 26' 23.651" E	14.32
17493	DU_Z1_MAYU_1	23° 59' 38.431" N	87° 26' 23.649" E	14.16
17494	DU_Z1_MAYU_1	23° 59' 38.106" N	87° 26' 23.648" E	14.23
17495	DU_Z1_MAYU_1	23° 59' 37.781" N	87° 26' 23.647" E	14.05
17496	DU_Z1_MAYU_1	23° 59' 37.456" N	87° 26' 23.646" E	14.03
17497	DU_Z1_MAYU_1	23° 59' 37.131" N	87° 26' 23.645" E	14.10
17498	DU_Z1_MAYU_1	23° 59' 36.806" N	87° 26' 23.644" E	14.18
17499	DU_Z1_MAYU_1	23° 59' 36.480" N	87° 26' 23.643" E	14.16
17500	DU_Z1_MAYU_1	23° 59' 36.155" N	87° 26' 23.642" E	14.15
17501	DU_Z1_MAYU_1	23° 59' 35.830" N	87° 26' 23.641" E	14.54
17502	DU_Z1_MAYU_1	23° 59' 35.505" N	87° 26' 23.640" E	14.50
17503	DU_Z1_MAYU_1	23° 59' 35.180" N	87° 26' 23.638" E	14.64
17504	DU_Z1_MAYU_1	23° 59' 34.855" N	87° 26' 23.637" E	14.85
17505	DU_Z1_MAYU_1	23° 59' 34.530" N	87° 26' 23.636" E	15.00
17506	DU_Z1_MAYU_1	23° 59' 34.204" N	87° 26' 23.635" E	15.20
17507	DU_Z1_MAYU_1	23° 59' 33.879" N	87° 26' 23.634" E	15.68
17508	DU_Z1_MAYU_1	23° 59' 33.554" N	87° 26' 23.633" E	15.26
17509	DU_Z1_MAYU_1	23° 59' 33.229" N	87° 26' 23.632" E	14.56
17510	DU_Z1_MAYU_1	23° 59' 32.904" N	87° 26' 23.631" E	14.50
17511	DU_Z1_MAYU_1	23° 59' 32.579" N	87° 26' 23.630" E	14.95
17512	DU_Z1_MAYU_1	23° 59' 32.253" N	87° 26' 23.628" E	15.24
17513	DU_Z1_MAYU_1	23° 59' 31.928" N	87° 26' 23.627" E	14.89
17514	DU_Z1_MAYU_1	23° 59' 31.603" N	87° 26' 23.626" E	15.34
17515	DU_Z1_MAYU_1	23° 59' 31.278" N	87° 26' 23.625" E	14.32
17516	DU_Z1_MAYU_1	23° 59' 30.953" N	87° 26' 23.624" E	14.68
17517	DU_Z1_MAYU_1	23° 59' 30.628" N	87° 26' 23.623" E	14.61
17518	DU_Z1_MAYU_1	23° 59' 30.303" N	87° 26' 23.622" E	14.55
17519	DU_Z1_MAYU_1	23° 59' 38.756" N	87° 26' 24.004" E	14.22
17520	DU_Z1_MAYU_1	23° 59' 38.430" N	87° 26' 24.003" E	14.29
17521	DU_Z1_MAYU_1	23° 59' 38.105" N	87° 26' 24.002" E	14.18
17522	DU_Z1_MAYU_1	23° 59' 37.780" N	87° 26' 24.001" E	14.02
17523	DU_Z1_MAYU_1	23° 59' 37.455" N	87° 26' 24.000" E	14.12
17524	DU_Z1_MAYU_1	23° 59' 37.130" N	87° 26' 23.999" E	13.92
17525	DU_Z1_MAYU_1	23° 59' 36.805" N	87° 26' 23.998" E	14.20
17526	DU_Z1_MAYU_1	23° 59' 36.479" N	87° 26' 23.997" E	14.19
17527	DU_Z1_MAYU_1	23° 59' 36.154" N	87° 26' 23.996" E	14.13
17528	DU_Z1_MAYU_1	23° 59' 35.829" N	87° 26' 23.995" E	14.11
17529	DU_Z1_MAYU_1	23° 59' 35.504" N	87° 26' 23.993" E	14.53
17530	DU_Z1_MAYU_1	23° 59' 35.179" N	87° 26' 23.992" E	14.49
17531	DU_Z1_MAYU_1	23° 59' 34.854" N	87° 26' 23.991" E	14.57
17532	DU_Z1_MAYU_1	23° 59' 34.529" N	87° 26' 23.990" E	14.96
17533	DU_Z1_MAYU_1	23° 59' 34.203" N	87° 26' 23.989" E	15.02
17534	DU_Z1_MAYU_1	23° 59' 33.878" N	87° 26' 23.988" E	15.23
17535	DU_Z1_MAYU_1	23° 59' 33.553" N	87° 26' 23.987" E	15.45
17536	DU_Z1_MAYU_1	23° 59' 33.228" N	87° 26' 23.986" E	15.66
17537	DU_Z1_MAYU_1	23° 59' 32.903" N	87° 26' 23.985" E	14.83
17538	DU_Z1_MAYU_1	23° 59' 32.578" N	87° 26' 23.983" E	14.54
17539	DU_Z1_MAYU_1	23° 59' 32.252" N	87° 26' 23.982" E	16.46
17540	DU_Z1_MAYU_1	23° 59' 31.927" N	87° 26' 23.981" E	15.16
17541	DU_Z1_MAYU_1	23° 59' 31.602" N	87° 26' 23.980" E	14.71
17542	DU_Z1_MAYU_1	23° 59' 31.277" N	87° 26' 23.979" E	15.51
17543	DU_Z1_MAYU_1	23° 59' 30.952" N	87° 26' 23.978" E	15.59
17544	DU_Z1_MAYU_1	23° 59' 30.627" N	87° 26' 23.977" E	14.68
17545	DU_Z1_MAYU_1	23° 59' 30.302" N	87° 26' 23.976" E	14.58
17546	DU_Z1_MAYU_1	23° 59' 29.976" N	87° 26' 23.975" E	15.34
17547	DU_Z1_MAYU_1	23° 59' 38.429" N	87° 26' 24.357" E	14.12
17548	DU_Z1_MAYU_1	23° 59' 38.104" N	87° 26' 24.356" E	14.22
17549	DU_Z1_MAYU_1	23° 59' 37.779" N	87° 26' 24.355" E	14.17
17550	DU_Z1_MAYU_1	23° 59' 37.454" N	87° 26' 24.354" E	14.08
17551	DU_Z1_MAYU_1	23° 59' 37.129" N	87° 26' 24.353" E	13.94
17552	DU_Z1_MAYU_1	23° 59' 36.804" N	87° 26' 24.352" E	14.15
17553	DU_Z1_MAYU_1	23° 59' 36.478" N	87° 26' 24.351" E	14.20
17554	DU_Z1_MAYU_1	23° 59' 36.153" N	87° 26' 24.350" E	14.16
17555	DU_Z1_MAYU_1	23° 59' 35.828" N	87° 26' 24.348" E	14.13
17556	DU_Z1_MAYU_1	23° 59' 35.503" N	87° 26' 24.347" E	14.12
17557	DU_Z1_MAYU_1	23° 59' 35.178" N	87° 26' 24.346" E	14.41
17558	DU_Z1_MAYU_1	23° 59' 34.853" N	87° 26' 24.345" E	14.44
17559	DU_Z1_MAYU_1	23° 59' 34.528" N	87° 26' 24.344" E	14.81
17560	DU_Z1_MAYU_1	23° 59' 34.202" N	87° 26' 24.343" E	14.96

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

17561	DU_Z1_MAYU_1	23° 59' 33.877" N	87° 26' 24.342" E	15.03
17562	DU_Z1_MAYU_1	23° 59' 33.552" N	87° 26' 24.341" E	15.27
17563	DU_Z1_MAYU_1	23° 59' 33.227" N	87° 26' 24.340" E	15.36
17564	DU_Z1_MAYU_1	23° 59' 32.902" N	87° 26' 24.339" E	15.53
17565	DU_Z1_MAYU_1	23° 59' 32.577" N	87° 26' 24.337" E	14.51
17566	DU_Z1_MAYU_1	23° 59' 32.251" N	87° 26' 24.336" E	14.97
17567	DU_Z1_MAYU_1	23° 59' 31.926" N	87° 26' 24.335" E	14.56
17568	DU_Z1_MAYU_1	23° 59' 31.601" N	87° 26' 24.334" E	15.23
17569	DU_Z1_MAYU_1	23° 59' 31.276" N	87° 26' 24.333" E	14.90
17570	DU_Z1_MAYU_1	23° 59' 30.951" N	87° 26' 24.332" E	15.46
17571	DU_Z1_MAYU_1	23° 59' 30.626" N	87° 26' 24.331" E	14.76
17572	DU_Z1_MAYU_1	23° 59' 30.301" N	87° 26' 24.330" E	14.50
17573	DU_Z1_MAYU_1	23° 59' 29.975" N	87° 26' 24.329" E	15.24
17574	DU_Z1_MAYU_1	23° 59' 29.650" N	87° 26' 24.327" E	14.67
17575	DU_Z1_MAYU_1	23° 59' 38.428" N	87° 26' 24.711" E	14.20
17576	DU_Z1_MAYU_1	23° 59' 38.103" N	87° 26' 24.710" E	14.20
17577	DU_Z1_MAYU_1	23° 59' 37.778" N	87° 26' 24.709" E	14.08
17578	DU_Z1_MAYU_1	23° 59' 37.453" N	87° 26' 24.708" E	13.97
17579	DU_Z1_MAYU_1	23° 59' 37.128" N	87° 26' 24.707" E	13.99
17580	DU_Z1_MAYU_1	23° 59' 36.803" N	87° 26' 24.706" E	13.95
17581	DU_Z1_MAYU_1	23° 59' 36.477" N	87° 26' 24.705" E	14.13
17582	DU_Z1_MAYU_1	23° 59' 36.152" N	87° 26' 24.703" E	14.11
17583	DU_Z1_MAYU_1	23° 59' 35.827" N	87° 26' 24.702" E	14.13
17584	DU_Z1_MAYU_1	23° 59' 35.502" N	87° 26' 24.701" E	14.05
17585	DU_Z1_MAYU_1	23° 59' 35.177" N	87° 26' 24.700" E	14.16
17586	DU_Z1_MAYU_1	23° 59' 34.852" N	87° 26' 24.699" E	14.36
17587	DU_Z1_MAYU_1	23° 59' 34.526" N	87° 26' 24.698" E	14.50
17588	DU_Z1_MAYU_1	23° 59' 34.201" N	87° 26' 24.697" E	14.77
17589	DU_Z1_MAYU_1	23° 59' 33.876" N	87° 26' 24.696" E	14.88
17590	DU_Z1_MAYU_1	23° 59' 33.551" N	87° 26' 24.695" E	15.11
17591	DU_Z1_MAYU_1	23° 59' 33.226" N	87° 26' 24.694" E	15.24
17592	DU_Z1_MAYU_1	23° 59' 32.901" N	87° 26' 24.692" E	15.17
17593	DU_Z1_MAYU_1	23° 59' 32.576" N	87° 26' 24.691" E	15.31
17594	DU_Z1_MAYU_1	23° 59' 32.250" N	87° 26' 24.690" E	14.69
17595	DU_Z1_MAYU_1	23° 59' 31.925" N	87° 26' 24.689" E	14.85
17596	DU_Z1_MAYU_1	23° 59' 31.600" N	87° 26' 24.688" E	14.68
17597	DU_Z1_MAYU_1	23° 59' 31.275" N	87° 26' 24.687" E	14.65
17598	DU_Z1_MAYU_1	23° 59' 30.950" N	87° 26' 24.686" E	15.13
17599	DU_Z1_MAYU_1	23° 59' 30.625" N	87° 26' 24.685" E	14.99
17600	DU_Z1_MAYU_1	23° 59' 30.300" N	87° 26' 24.684" E	15.27
17601	DU_Z1_MAYU_1	23° 59' 29.974" N	87° 26' 24.682" E	14.79
17602	DU_Z1_MAYU_1	23° 59' 29.649" N	87° 26' 24.681" E	14.33
17603	DU_Z1_MAYU_1	23° 59' 38.102" N	87° 26' 25.064" E	14.18
17604	DU_Z1_MAYU_1	23° 59' 37.777" N	87° 26' 25.063" E	14.15
17605	DU_Z1_MAYU_1	23° 59' 37.452" N	87° 26' 25.062" E	14.03
17606	DU_Z1_MAYU_1	23° 59' 37.127" N	87° 26' 25.061" E	13.99
17607	DU_Z1_MAYU_1	23° 59' 36.802" N	87° 26' 25.060" E	13.86
17608	DU_Z1_MAYU_1	23° 59' 36.476" N	87° 26' 25.058" E	14.12
17609	DU_Z1_MAYU_1	23° 59' 36.151" N	87° 26' 25.057" E	14.17
17610	DU_Z1_MAYU_1	23° 59' 35.826" N	87° 26' 25.056" E	14.06
17611	DU_Z1_MAYU_1	23° 59' 35.501" N	87° 26' 25.055" E	13.96
17612	DU_Z1_MAYU_1	23° 59' 35.176" N	87° 26' 25.054" E	13.96
17613	DU_Z1_MAYU_1	23° 59' 34.851" N	87° 26' 25.053" E	14.23
17614	DU_Z1_MAYU_1	23° 59' 34.525" N	87° 26' 25.052" E	14.30
17615	DU_Z1_MAYU_1	23° 59' 34.200" N	87° 26' 25.051" E	14.59
17616	DU_Z1_MAYU_1	23° 59' 33.875" N	87° 26' 25.050" E	14.69
17617	DU_Z1_MAYU_1	23° 59' 33.550" N	87° 26' 25.049" E	14.78
17618	DU_Z1_MAYU_1	23° 59' 33.225" N	87° 26' 25.047" E	15.10
17619	DU_Z1_MAYU_1	23° 59' 32.900" N	87° 26' 25.046" E	15.17
17620	DU_Z1_MAYU_1	23° 59' 32.575" N	87° 26' 25.045" E	15.13
17621	DU_Z1_MAYU_1	23° 59' 32.249" N	87° 26' 25.044" E	14.67
17622	DU_Z1_MAYU_1	23° 59' 31.924" N	87° 26' 25.043" E	15.02
17623	DU_Z1_MAYU_1	23° 59' 31.599" N	87° 26' 25.042" E	14.37
17624	DU_Z1_MAYU_1	23° 59' 31.274" N	87° 26' 25.041" E	14.22
17625	DU_Z1_MAYU_1	23° 59' 30.949" N	87° 26' 25.040" E	14.88
17626	DU_Z1_MAYU_1	23° 59' 30.624" N	87° 26' 25.039" E	15.28
17627	DU_Z1_MAYU_1	23° 59' 30.298" N	87° 26' 25.037" E	15.01
17628	DU_Z1_MAYU_1	23° 59' 29.973" N	87° 26' 25.036" E	15.12
17629	DU_Z1_MAYU_1	23° 59' 29.648" N	87° 26' 25.035" E	15.37
17630	DU_Z1_MAYU_1	23° 59' 29.323" N	87° 26' 25.034" E	14.74
17631	DU_Z1_MAYU_1	23° 59' 37.776" N	87° 26' 25.417" E	14.07
17632	DU_Z1_MAYU_1	23° 59' 37.451" N	87° 26' 25.416" E	14.03
17633	DU_Z1_MAYU_1	23° 59' 37.126" N	87° 26' 25.415" E	13.95
17634	DU_Z1_MAYU_1	23° 59' 36.801" N	87° 26' 25.414" E	13.86
17635	DU_Z1_MAYU_1	23° 59' 36.475" N	87° 26' 25.412" E	14.09
17636	DU_Z1_MAYU_1	23° 59' 36.150" N	87° 26' 25.411" E	14.15
17637	DU_Z1_MAYU_1	23° 59' 35.825" N	87° 26' 25.410" E	14.11
17638	DU_Z1_MAYU_1	23° 59' 35.500" N	87° 26' 25.409" E	14.05
17639	DU_Z1_MAYU_1	23° 59' 35.175" N	87° 26' 25.408" E	14.01
17640	DU_Z1_MAYU_1	23° 59' 34.850" N	87° 26' 25.407" E	14.03
17641	DU_Z1_MAYU_1	23° 59' 34.524" N	87° 26' 25.406" E	14.17
17642	DU_Z1_MAYU_1	23° 59' 34.199" N	87° 26' 25.405" E	14.43
17643	DU_Z1_MAYU_1	23° 59' 33.874" N	87° 26' 25.404" E	14.56
17644	DU_Z1_MAYU_1	23° 59' 33.549" N	87° 26' 25.402" E	14.69
17645	DU_Z1_MAYU_1	23° 59' 33.224" N	87° 26' 25.401" E	14.90
17646	DU_Z1_MAYU_1	23° 59' 32.899" N	87° 26' 25.400" E	15.04
17647	DU_Z1_MAYU_1	23° 59' 32.574" N	87° 26' 25.399" E	15.13
17648	DU_Z1_MAYU_1	23° 59' 32.248" N	87° 26' 25.398" E	14.70
17649	DU_Z1_MAYU_1	23° 59' 31.923" N	87° 26' 25.397" E	15.26
17650	DU_Z1_MAYU_1	23° 59' 31.598" N	87° 26' 25.396" E	15.38
17651	DU_Z1_MAYU_1	23° 59' 31.273" N	87° 26' 25.395" E	14.15
17652	DU_Z1_MAYU_1	23° 59' 30.948" N	87° 26' 25.394" E	14.15
17653	DU_Z1_MAYU_1	23° 59' 30.623" N	87° 26' 25.392" E	14.02
17654	DU_Z1_MAYU_1	23° 59' 30.297" N	87° 26' 25.391" E	14.19
17655	DU_Z1_MAYU_1	23° 59' 29.972" N	87° 26' 25.390" E	15.13
17656	DU_Z1_MAYU_1	23° 59' 29.647" N	87° 26' 25.389" E	15.24
17657	DU_Z1_MAYU_1	23° 59' 29.322" N	87° 26' 25.388" E	15.51
17658	DU_Z1_MAYU_1	23° 59' 28.997" N	87° 26' 25.387" E	14.21
17659	DU_Z1_MAYU_1	23° 59' 37.450" N	87° 26' 25.770" E	13.95
17660	DU_Z1_MAYU_1	23° 59' 37.125" N	87° 26' 25.769" E	13.94
17661	DU_Z1_MAYU_1	23° 59' 36.800" N	87° 26' 25.767" E	13.91
17662	DU_Z1_MAYU_1	23° 59' 36.474" N	87° 26' 25.766" E	14.09
17663	DU_Z1_MAYU_1	23° 59' 36.149" N	87° 26' 25.765" E	14.15
17664	DU_Z1_MAYU_1	23° 59' 35.824" N	87° 26' 25.764" E	14.12
17665	DU_Z1_MAYU_1	23° 59' 35.499" N	87° 26' 25.763" E	14.06
17666	DU_Z1_MAYU_1	23° 59' 35.174" N	87° 26' 25.762" E	14.00
17667	DU_Z1_MAYU_1	23° 59' 34.849" N	87° 26' 25.761" E	13.97
17668	DU_Z1_MAYU_1	23° 59' 34.523" N	87° 26' 25.760" E	14.10
17669	DU_Z1_MAYU_1	23° 59' 34.198" N	87° 26' 25.759" E	14.26
17670	DU_Z1_MAYU_1	23° 59' 33.873" N	87° 26' 25.757" E	14.39
17671	DU_Z1_MAYU_1	23° 59' 33.548" N	87° 26' 25.756" E	14.57
17672	DU_Z1_MAYU_1	23° 59' 33.223" N	87° 26' 25.755" E	14.60
17673	DU_Z1_MAYU_1	23° 59' 32.898" N	87° 26' 25.754" E	14.97
17674	DU_Z1_MAYU_1	23° 59' 32.573" N	87° 26' 25.753" E	15.04
17675	DU_Z1_MAYU_1	23° 59' 32.247" N	87° 26' 25.752" E	14.76
17676	DU_Z1_MAYU_1	23° 59' 31.922" N	87° 26' 25.751" E	16.08
17677	DU_Z1_MAYU_1	23° 59' 31.597" N	87° 26' 25.750" E	15.71
17678	DU_Z1_MAYU_1	23° 59' 31.272" N	87° 26' 25.749" E	14.29
17679	DU_Z1_MAYU_1	23° 59' 30.947" N	87° 26' 25.748" E	14.38
17680	DU_Z1_MAYU_1	23° 59' 30.622" N	87° 26' 25.746" E	14.14
17681	DU_Z1_MAYU_1	23° 59' 30.296" N	87° 26' 25.745" E	13.85
17682	DU_Z1_MAYU_1	23° 59' 29.971" N	87° 26' 25.744" E	15.25
17683	DU_Z1_MAYU_1	23° 59' 29.646" N	87° 26' 25.743" E	15.60
17684	DU_Z1_MAYU_1	23° 59' 29.321" N	87° 26' 25.742" E	15.18
17685	DU_Z1_MAYU_1	23° 59' 28.996" N	87° 26' 25.741" E	15.46
17686	DU_Z1_MAYU_1	23° 59' 28.671" N	87° 26' 25.740" E	15.68
17687	DU_Z1_MAYU_1	23° 59' 37.449" N	87° 26' 26.124" E	13.91
17688	DU_Z1_MAYU_1	23° 59' 37.124" N	87° 26' 26.122" E	13.86
17689	DU_Z1_MAYU_1	23° 59' 36.798" N	87° 26' 26.121" E	13.86
17690	DU_Z1_MAYU_1	23° 59' 36.473" N	87° 26' 26.120" E	14.06
17691	DU_Z1_MAYU_1	23° 59' 36.148" N	87° 26' 26.119" E	14.05
17692	DU_Z1_MAYU_1	23° 59' 35.823" N	87° 26' 26.118" E	14.06
17693	DU_Z1_MAYU_1	23° 59' 35.498" N	87° 26' 26.117" E	14.02
17694	DU_Z1_MAYU_1	23° 59' 35.173" N	87° 26' 26.116" E	14.01
17695	DU_Z1_MAYU_1	23° 59' 34.848" N	87° 26' 26.115" E	13.95
17696	DU_Z1_MAYU_1	23° 59' 34.522" N	87° 26' 26.114" E	14.05
17697	DU_Z1_MAYU_1	23° 59' 34.197" N	87° 26' 26.112" E	14.07
17698	DU_Z1_MAYU_1	23° 59' 33.872" N	87° 26' 26.111" E	14.19
17699	DU_Z1_MAYU_1	23° 59' 33.547" N	87° 26' 26.110" E	14.38
17700	DU_Z1_MAYU_1	23° 59' 33.222" N	87° 26' 26.109" E	14.52
17701	DU_Z1_MAYU_1	23° 59' 32.897" N	87° 26' 26.108" E	14.75
17702	DU_Z1_MAYU_1	23° 59' 32.572" N	87° 26' 26.107" E	14.77
17703	DU_Z1_MAYU_1	23° 59' 32.246" N	87° 26' 26.106" E	14.79
17704	DU_Z1_MAYU_1	23° 59' 31.921" N	87° 26' 26.105" E	15.22
17705	DU_Z1_MAYU_1	23° 59' 31.596" N	87° 26' 26.104" E	16.49
17706	DU_Z1_MAYU_1	23° 59' 31.271" N	87° 26' 26.103" E	16.55
17707	DU_Z1_MAYU_1	23° 59' 30.946" N	87° 26' 26.101" E	13.82
17708	DU_Z1_MAYU_1	23° 59' 30.621" N	87° 26' 26.100" E	14.29
17709	DU_Z1_MAYU_1	23° 59' 30.295" N	87° 26' 26.099" E	13.87
17710	DU_Z1_MAYU_1	23° 59' 29.970" N	87° 26' 26.098" E	14.80
17711	DU_Z1_MAYU_1	23° 59' 29.645" N	87° 26' 26.097" E	15.28
17712	DU_Z1_MAYU_1	23° 59' 29.320" N	87° 26' 26.096" E	15.40
17713	DU_Z1_MAYU_1	23° 59' 28.995" N	87° 26' 26.095" E	14.99
17714	DU_Z1_MAYU_1	23° 59' 28.670" N	87° 26' 26.094" E	15.46
17715	DU_Z1_MAYU_1	23° 59' 28.345" N	87° 26' 26.093" E	15.75
17716	DU_Z1_MAYU_1	23° 59' 37.123" N	87° 26' 26.476" E	13.87
17717	DU_Z1_MAYU_1	23° 59' 36.797" N	87° 26' 26.475" E	13.87
17718	DU_Z1_MAYU_1	23° 59' 36.472" N	87° 26' 26.474" E	13.92
17719	DU_Z1_MAYU_1	23° 59' 36.147" N	87° 26' 26.473" E	13.96
17720	DU_Z1_MAYU_1	23° 59' 35.822" N	87° 26' 26.472" E	14.06
17721	DU_Z1_MAYU_1	23° 59' 35.497" N	87° 26' 26.471" E	14.01
17722	DU_Z1_MAYU_1	23° 59' 35.172" N	87° 26' 26.470" E	13.91
17723	DU_Z1_MAYU_1	23° 59' 34.847" N	87° 26' 26.469" E	13.93
17724	DU_Z1_MAYU_1	23° 59' 34.521" N	87° 26' 26.468" E	14.04
17725	DU_Z1_MAYU_1	23° 59' 34.196" N	87° 26' 26.466" E	14.06
17726	DU_Z1_MAYU_1	23° 59' 33.871" N	87° 26' 26.465" E	14.09
17727	DU_Z1_MAYU_1	23° 59' 33.546" N	87° 26' 26.464" E	14.27
17728	DU_Z1_MAYU_1	23° 59' 33.221" N	87° 26' 26.463" E	14.49
17729	DU_Z1_MAYU_1	23° 59' 32.896" N	87° 26' 26.462" E	14.50
17730	DU_Z1_MAYU_1	23° 59' 32.570" N	87° 26' 26.461" E	14.70
17731	DU_Z1_MAYU_1	23° 59' 32.245" N	87° 26' 26.460" E	15.10
17732	DU_Z1_MAYU_1	23° 59' 31.920" N	87° 26' 26.459" E	14.77
17733	DU_Z1_MAYU_1	23° 59' 31.595" N	87° 26' 26.458" E	15.08
17734	DU_Z1_MAYU_1	23° 59' 31.270" N	87° 26' 26.456" E	14.54
17735	DU_Z1_MAYU_1	23° 59' 30.945" N	87° 26' 26.455" E	14.16
17736	DU_Z1_MAYU_1	23° 59' 30.620" N	87° 26' 26.454" E	13.79
17737	DU_Z1_MAYU_1	23° 59' 30.294" N	87° 26' 26.453" E	13.76
17738	DU_Z1_MAYU_1	23° 59' 29.969" N	87° 26' 26.452" E	13.79
17739	DU_Z1_MAYU_1	23° 59' 29.644" N	87° 26' 26.451" E	15.13
17740	DU_Z1_MAYU_1	23° 59' 29.319" N	87° 26' 26.450" E	15.30
17741	DU_Z1_MAYU_1	23° 59' 28.994" N	87° 26' 26.449" E	15.50
17742	DU_Z1_MAYU_1	23° 59' 28.669" N	87° 26' 26.448" E	14.69
17743	DU_Z1_MAYU_1	23° 59' 28.344" N	87° 26' 26.446" E	14.82
17744	DU_Z1_MAYU_1	23° 59' 36.796" N	87° 26' 26.829" E	13.77
17745	DU_Z1_MAYU_1	23° 59' 36.471" N	87° 26' 26.828" E	13.90
17746	DU_Z1_MAYU_1	23° 59' 36.146" N	87° 26' 26.827" E	13.93
17747	DU_Z1_MAYU_1	23° 59' 35.821" N	87° 26' 26.826" E	14.05
17748	DU_Z1_MAYU_1	23° 59' 35.496" N	87° 26' 26.825" E	14.04
17749	DU_Z1_MAYU_1	23° 59' 35.171" N	87° 26' 26.824" E	13.98
17750	DU_Z1_MAYU_1	23° 59' 34.846" N	87° 26' 26.823" E	13.91
17751	DU_Z1_MAYU_1	23° 59' 34.520" N	87° 26' 26.821" E	13.98
17752	DU_Z1_MAYU_1	23° 59' 34.195" N	87° 26' 26.820" E	14.01
17753	DU_Z1_MAYU_1	23° 59' 33.870" N	87° 26' 26.819" E	13.98
17754	DU_Z1_MAYU_1	23° 59' 33.545" N	87° 26' 26.818" E	14.20
17755	DU_Z1_MAYU_1	23° 59' 33.220" N	87° 26' 26.817" E	14.28
17756	DU_Z1_MAYU_1	23° 59' 32.895" N	87° 26' 26.816" E	14.43
17757	DU_Z1_MAYU_1	23° 59' 32.569" N	87° 26' 26.815" E	14.45
17758	DU_Z1_MAYU_1	23° 59' 32.244" N	87° 26' 26.814" E	14.56
17759	DU_Z1_MAYU_1	23° 59' 31.919" N	87° 26' 26.813" E	15.01
17760	DU_Z1_MAYU_1	23° 59' 31.594" N	87° 26' 26.811" E	14.83
17761	DU_Z1_MAYU_1	23° 59' 31.269" N	87° 26' 26.810" E	14.94
17762	DU_Z1_MAYU_1	23° 59' 30.944" N	87° 26' 26.809" E	14.72
17763	DU_Z1_MAYU_1	23° 59' 30.619" N	87° 26' 26.808" E	14.25
17764	DU_Z1_MAYU_1	23° 59' 30.293" N	87° 26' 26.807" E	13.90
17765	DU_Z1_MAYU_1	23° 59' 29.968" N	87° 26' 26.806" E	14.97
17766	DU_Z1_MAYU_1	23° 59' 29.643" N	87° 26' 26.805" E	14.15
17767	DU_Z1_MAYU_1	23° 59' 29.318" N	87° 26' 26.804" E	14.08
17768	DU_Z1_MAYU_1	23° 59' 28.993" N	87° 26' 26.803" E	14.58
17769	DU_Z1_MAYU_1	23° 59' 28.668" N	87° 26' 26.801" E	14.63
17770	DU_Z1_MAYU_1	23° 59' 28.342" N	87° 26' 26.800" E	15.01
17771	DU_Z1_MAYU_1	23° 59' 28.017" N	87° 26' 26.799" E	14.72
17772	DU_Z1_MAYU_1	23° 59' 36.470" N	87° 26' 27.182" E	13.83
17773	DU_Z1_MAYU_1	23° 59' 36.145" N	87° 26' 27.181" E	13.83
17774	DU_Z1_MAYU_1	23° 59' 35.820" N	87° 26' 27.180" E	14.08
17775	DU_Z1_MAYU_1	23° 59' 35.495" N	87° 26' 27.179" E	14.03
17776	DU_Z1_MAYU_1	23° 59' 35.170" N	87° 26' 27.178" E	13.85
17777	DU_Z1_MAYU_1	23° 59' 34.845" N	87° 26' 27.176" E	13.88
17778	DU_Z1_MAYU_1	23° 59' 34.519" N	87° 26' 27.175" E	13.96
17779	DU_Z1_MAYU_1	23° 59' 34.194" N	87° 26' 27.174" E	13.94
17780	DU_Z1_MAYU_1	23° 59' 33.869" N	87° 26' 27.173" E	13.95
17781	DU_Z1_MAYU_1	23° 59' 33.544" N	87° 26' 27.172" E	13.98
17782	DU_Z1_MAYU_1	23° 59' 33.219" N	87° 26' 27.171" E	14.15
17783	DU_Z1_MAYU_1	23° 59' 32.894" N	87° 26' 27.170" E	14.38
17784	DU_Z1_MAYU_1	23° 59' 32.568" N	87° 26' 27.169" E	14.42
17785	DU_Z1_MAYU_1	23° 59' 32.243" N	87° 26' 27.168" E	14.43

Jharkhand Raj Ranchi ★ State Level Environment Impact Assessment Authority ★ Ranchi

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

17786	DU_Z1_MAYU_1	23° 59' 31.918" N	87° 26' 27.166" E	14.40
17787	DU_Z1_MAYU_1	23° 59' 31.593" N	87° 26' 27.165" E	13.77
17788	DU_Z1_MAYU_1	23° 59' 31.268" N	87° 26' 27.164" E	15.15
17789	DU_Z1_MAYU_1	23° 59' 30.943" N	87° 26' 27.163" E	15.02
17790	DU_Z1_MAYU_1	23° 59' 30.618" N	87° 26' 27.162" E	15.14
17791	DU_Z1_MAYU_1	23° 59' 30.292" N	87° 26' 27.161" E	15.20
17792	DU_Z1_MAYU_1	23° 59' 29.967" N	87° 26' 27.160" E	15.34
17793	DU_Z1_MAYU_1	23° 59' 29.642" N	87° 26' 27.159" E	15.34
17794	DU_Z1_MAYU_1	23° 59' 29.317" N	87° 26' 27.158" E	14.12
17795	DU_Z1_MAYU_1	23° 59' 28.992" N	87° 26' 27.157" E	14.08
17796	DU_Z1_MAYU_1	23° 59' 28.667" N	87° 26' 27.155" E	14.69
17797	DU_Z1_MAYU_1	23° 59' 28.341" N	87° 26' 27.154" E	15.18
17798	DU_Z1_MAYU_1	23° 59' 28.016" N	87° 26' 27.153" E	13.71
17799	DU_Z1_MAYU_1	23° 59' 27.691" N	87° 26' 27.152" E	14.30
17800	DU_Z1_MAYU_1	23° 59' 36.144" N	87° 26' 27.535" E	13.79
17801	DU_Z1_MAYU_1	23° 59' 35.819" N	87° 26' 27.534" E	14.03
17802	DU_Z1_MAYU_1	23° 59' 35.494" N	87° 26' 27.533" E	14.03
17803	DU_Z1_MAYU_1	23° 59' 35.169" N	87° 26' 27.531" E	13.87
17804	DU_Z1_MAYU_1	23° 59' 34.844" N	87° 26' 27.530" E	13.91
17805	DU_Z1_MAYU_1	23° 59' 34.518" N	87° 26' 27.529" E	13.97
17806	DU_Z1_MAYU_1	23° 59' 34.193" N	87° 26' 27.528" E	13.93
17807	DU_Z1_MAYU_1	23° 59' 33.868" N	87° 26' 27.527" E	13.93
17808	DU_Z1_MAYU_1	23° 59' 33.543" N	87° 26' 27.526" E	13.85
17809	DU_Z1_MAYU_1	23° 59' 33.218" N	87° 26' 27.525" E	14.14
17810	DU_Z1_MAYU_1	23° 59' 32.893" N	87° 26' 27.524" E	14.21
17811	DU_Z1_MAYU_1	23° 59' 32.567" N	87° 26' 27.523" E	14.36
17812	DU_Z1_MAYU_1	23° 59' 32.242" N	87° 26' 27.522" E	14.39
17813	DU_Z1_MAYU_1	23° 59' 31.917" N	87° 26' 27.520" E	14.32
17814	DU_Z1_MAYU_1	23° 59' 31.592" N	87° 26' 27.519" E	14.91
17815	DU_Z1_MAYU_1	23° 59' 31.267" N	87° 26' 27.518" E	13.76
17816	DU_Z1_MAYU_1	23° 59' 30.942" N	87° 26' 27.517" E	14.12
17817	DU_Z1_MAYU_1	23° 59' 30.617" N	87° 26' 27.516" E	13.68
17818	DU_Z1_MAYU_1	23° 59' 30.291" N	87° 26' 27.515" E	13.89
17819	DU_Z1_MAYU_1	23° 59' 29.966" N	87° 26' 27.514" E	14.49
17820	DU_Z1_MAYU_1	23° 59' 29.641" N	87° 26' 27.513" E	15.06
17821	DU_Z1_MAYU_1	23° 59' 29.316" N	87° 26' 27.512" E	15.44
17822	DU_Z1_MAYU_1	23° 59' 28.991" N	87° 26' 27.510" E	15.32
17823	DU_Z1_MAYU_1	23° 59' 28.666" N	87° 26' 27.509" E	15.40
17824	DU_Z1_MAYU_1	23° 59' 28.340" N	87° 26' 27.508" E	15.37
17825	DU_Z1_MAYU_1	23° 59' 28.015" N	87° 26' 27.507" E	15.46
17826	DU_Z1_MAYU_1	23° 59' 27.690" N	87° 26' 27.506" E	15.55
17827	DU_Z1_MAYU_1	23° 59' 27.365" N	87° 26' 27.505" E	15.75
17828	DU_Z1_MAYU_1	23° 59' 36.143" N	87° 26' 27.889" E	13.75
17829	DU_Z1_MAYU_1	23° 59' 35.818" N	87° 26' 27.888" E	13.70
17830	DU_Z1_MAYU_1	23° 59' 35.493" N	87° 26' 27.886" E	13.84
17831	DU_Z1_MAYU_1	23° 59' 35.168" N	87° 26' 27.885" E	13.94
17832	DU_Z1_MAYU_1	23° 59' 34.842" N	87° 26' 27.884" E	13.94
17833	DU_Z1_MAYU_1	23° 59' 34.517" N	87° 26' 27.883" E	13.96
17834	DU_Z1_MAYU_1	23° 59' 34.192" N	87° 26' 27.882" E	13.92
17835	DU_Z1_MAYU_1	23° 59' 33.867" N	87° 26' 27.881" E	13.91
17836	DU_Z1_MAYU_1	23° 59' 33.542" N	87° 26' 27.880" E	13.83
17837	DU_Z1_MAYU_1	23° 59' 33.217" N	87° 26' 27.879" E	13.97
17838	DU_Z1_MAYU_1	23° 59' 32.892" N	87° 26' 27.878" E	14.08
17839	DU_Z1_MAYU_1	23° 59' 32.566" N	87° 26' 27.877" E	14.25
17840	DU_Z1_MAYU_1	23° 59' 32.241" N	87° 26' 27.875" E	14.42
17841	DU_Z1_MAYU_1	23° 59' 31.916" N	87° 26' 27.874" E	14.32
17842	DU_Z1_MAYU_1	23° 59' 31.591" N	87° 26' 27.873" E	14.25
17843	DU_Z1_MAYU_1	23° 59' 31.266" N	87° 26' 27.872" E	13.62
17844	DU_Z1_MAYU_1	23° 59' 30.941" N	87° 26' 27.871" E	13.72
17845	DU_Z1_MAYU_1	23° 59' 30.616" N	87° 26' 27.870" E	13.73
17846	DU_Z1_MAYU_1	23° 59' 30.290" N	87° 26' 27.869" E	13.94
17847	DU_Z1_MAYU_1	23° 59' 29.965" N	87° 26' 27.868" E	13.63
17848	DU_Z1_MAYU_1	23° 59' 29.640" N	87° 26' 27.867" E	13.61
17849	DU_Z1_MAYU_1	23° 59' 29.315" N	87° 26' 27.865" E	13.61
17850	DU_Z1_MAYU_1	23° 59' 28.990" N	87° 26' 27.864" E	13.71
17851	DU_Z1_MAYU_1	23° 59' 28.665" N	87° 26' 27.863" E	13.74
17852	DU_Z1_MAYU_1	23° 59' 28.339" N	87° 26' 27.862" E	13.60
17853	DU_Z1_MAYU_1	23° 59' 28.014" N	87° 26' 27.861" E	13.85
17854	DU_Z1_MAYU_1	23° 59' 27.689" N	87° 26' 27.860" E	13.69
17855	DU_Z1_MAYU_1	23° 59' 27.364" N	87° 26' 27.859" E	13.61
17856	DU_Z1_MAYU_1	23° 59' 27.039" N	87° 26' 27.858" E	13.79
17857	DU_Z1_MAYU_1	23° 59' 35.817" N	87° 26' 28.242" E	13.67
17858	DU_Z1_MAYU_1	23° 59' 35.492" N	87° 26' 28.240" E	13.76
17859	DU_Z1_MAYU_1	23° 59' 35.167" N	87° 26' 28.239" E	13.92
17860	DU_Z1_MAYU_1	23° 59' 34.841" N	87° 26' 28.238" E	13.90
17861	DU_Z1_MAYU_1	23° 59' 34.516" N	87° 26' 28.237" E	13.95
17862	DU_Z1_MAYU_1	23° 59' 34.191" N	87° 26' 28.236" E	13.92
17863	DU_Z1_MAYU_1	23° 59' 33.866" N	87° 26' 28.235" E	13.88
17864	DU_Z1_MAYU_1	23° 59' 33.541" N	87° 26' 28.234" E	13.79
17865	DU_Z1_MAYU_1	23° 59' 33.216" N	87° 26' 28.233" E	13.82
17866	DU_Z1_MAYU_1	23° 59' 32.891" N	87° 26' 28.232" E	13.95
17867	DU_Z1_MAYU_1	23° 59' 32.565" N	87° 26' 28.230" E	14.13
17868	DU_Z1_MAYU_1	23° 59' 32.240" N	87° 26' 28.229" E	14.35
17869	DU_Z1_MAYU_1	23° 59' 31.915" N	87° 26' 28.228" E	14.40
17870	DU_Z1_MAYU_1	23° 59' 31.590" N	87° 26' 28.227" E	14.11
17871	DU_Z1_MAYU_1	23° 59' 31.265" N	87° 26' 28.226" E	14.84
17872	DU_Z1_MAYU_1	23° 59' 30.940" N	87° 26' 28.225" E	14.54
17873	DU_Z1_MAYU_1	23° 59' 30.614" N	87° 26' 28.224" E	13.64
17874	DU_Z1_MAYU_1	23° 59' 30.289" N	87° 26' 28.223" E	13.74
17875	DU_Z1_MAYU_1	23° 59' 29.964" N	87° 26' 28.222" E	13.43
17876	DU_Z1_MAYU_1	23° 59' 29.639" N	87° 26' 28.220" E	13.61
17877	DU_Z1_MAYU_1	23° 59' 29.314" N	87° 26' 28.219" E	13.86
17878	DU_Z1_MAYU_1	23° 59' 28.989" N	87° 26' 28.218" E	13.84
17879	DU_Z1_MAYU_1	23° 59' 28.664" N	87° 26' 28.217" E	13.79
17880	DU_Z1_MAYU_1	23° 59' 28.338" N	87° 26' 28.216" E	13.79
17881	DU_Z1_MAYU_1	23° 59' 28.013" N	87° 26' 28.215" E	13.84
17882	DU_Z1_MAYU_1	23° 59' 27.688" N	87° 26' 28.214" E	14.34
17883	DU_Z1_MAYU_1	23° 59' 27.363" N	87° 26' 28.213" E	15.63
17884	DU_Z1_MAYU_1	23° 59' 27.038" N	87° 26' 28.212" E	15.24
17885	DU_Z1_MAYU_1	23° 59' 35.491" N	87° 26' 28.594" E	13.78
17886	DU_Z1_MAYU_1	23° 59' 35.166" N	87° 26' 28.593" E	13.87
17887	DU_Z1_MAYU_1	23° 59' 34.840" N	87° 26' 28.592" E	13.91
17888	DU_Z1_MAYU_1	23° 59' 34.515" N	87° 26' 28.591" E	13.90
17889	DU_Z1_MAYU_1	23° 59' 34.190" N	87° 26' 28.590" E	13.86
17890	DU_Z1_MAYU_1	23° 59' 33.865" N	87° 26' 28.589" E	13.91
17891	DU_Z1_MAYU_1	23° 59' 33.540" N	87° 26' 28.588" E	13.87
17892	DU_Z1_MAYU_1	23° 59' 33.215" N	87° 26' 28.587" E	13.79
17893	DU_Z1_MAYU_1	23° 59' 32.890" N	87° 26' 28.585" E	13.84
17894	DU_Z1_MAYU_1	23° 59' 32.564" N	87° 26' 28.584" E	14.08
17895	DU_Z1_MAYU_1	23° 59' 32.239" N	87° 26' 28.583" E	14.06
17896	DU_Z1_MAYU_1	23° 59' 31.914" N	87° 26' 28.582" E	14.20
17897	DU_Z1_MAYU_1	23° 59' 31.589" N	87° 26' 28.581" E	14.24
17898	DU_Z1_MAYU_1	23° 59' 31.264" N	87° 26' 28.580" E	14.64
17899	DU_Z1_MAYU_1	23° 59' 30.939" N	87° 26' 28.579" E	14.91
17900	DU_Z1_MAYU_1	23° 59' 30.613" N	87° 26' 28.578" E	14.99
17901	DU_Z1_MAYU_1	23° 59' 30.288" N	87° 26' 28.577" E	14.83
17902	DU_Z1_MAYU_1	23° 59' 29.963" N	87° 26' 28.575" E	14.91
17903	DU_Z1_MAYU_1	23° 59' 29.638" N	87° 26' 28.574" E	14.62
17904	DU_Z1_MAYU_1	23° 59' 29.313" N	87° 26' 28.573" E	14.27
17905	DU_Z1_MAYU_1	23° 59' 28.988" N	87° 26' 28.572" E	14.58
17906	DU_Z1_MAYU_1	23° 59' 28.663" N	87° 26' 28.571" E	15.20
17907	DU_Z1_MAYU_1	23° 59' 28.337" N	87° 26' 28.570" E	15.34
17908	DU_Z1_MAYU_1	23° 59' 28.012" N	87° 26' 28.569" E	14.71
17909	DU_Z1_MAYU_1	23° 59' 27.687" N	87° 26' 28.568" E	15.40
17910	DU_Z1_MAYU_1	23° 59' 27.362" N	87° 26' 28.567" E	15.55
17911	DU_Z1_MAYU_1	23° 59' 27.037" N	87° 26' 28.566" E	15.59
17912	DU_Z1_MAYU_1	23° 59' 26.712" N	87° 26' 28.564" E	15.59
17913	DU_Z1_MAYU_1	23° 59' 35.165" N	87° 26' 28.947" E	13.84
17914	DU_Z1_MAYU_1	23° 59' 34.839" N	87° 26' 28.946" E	13.82
17915	DU_Z1_MAYU_1	23° 59' 34.514" N	87° 26' 28.945" E	13.89
17916	DU_Z1_MAYU_1	23° 59' 34.189" N	87° 26' 28.944" E	13.87
17917	DU_Z1_MAYU_1	23° 59' 33.864" N	87° 26' 28.943" E	13.87
17918	DU_Z1_MAYU_1	23° 59' 33.539" N	87° 26' 28.942" E	13.81
17919	DU_Z1_MAYU_1	23° 59' 33.214" N	87° 26' 28.940" E	13.78
17920	DU_Z1_MAYU_1	23° 59' 32.889" N	87° 26' 28.939" E	13.74
17921	DU_Z1_MAYU_1	23° 59' 32.563" N	87° 26' 28.938" E	13.81
17922	DU_Z1_MAYU_1	23° 59' 32.238" N	87° 26' 28.937" E	14.03
17923	DU_Z1_MAYU_1	23°.59' 31.913" N	87° 26' 28.936" E	14.10
17924	DU_Z1_MAYU_1	23° 59' 31.588" N	87° 26' 28.935" E	14.15
17925	DU_Z1_MAYU_1	23° 59' 31.263" N	87° 26' 28.934" E	14.22
17926	DU_Z1_MAYU_1	23° 59' 30.938" N	87° 26' 28.933" E	14.83
17927	DU_Z1_MAYU_1	23° 59' 30.612" N	87° 26' 28.932" E	14.92
17928	DU_Z1_MAYU_1	23° 59' 30.287" N	87° 26' 28.930" E	14.76
17929	DU_Z1_MAYU_1	23° 59' 29.962" N	87° 26' 28.929" E	14.89
17930	DU_Z1_MAYU_1	23° 59' 29.637" N	87° 26' 28.928" E	14.99
17931	DU_Z1_MAYU_1	23° 59' 29.312" N	87° 26' 28.927" E	14.91
17932	DU_Z1_MAYU_1	23° 59' 28.987" N	87° 26' 28.926" E	14.78
17933	DU_Z1_MAYU_1	23° 59' 28.662" N	87° 26' 28.925" E	14.83
17934	DU_Z1_MAYU_1	23° 59' 28.336" N	87° 26' 28.924" E	15.37
17935	DU_Z1_MAYU_1	23° 59' 28.011" N	87° 26' 28.923" E	15.39
17936	DU_Z1_MAYU_1	23° 59' 27.686" N	87° 26' 28.922" E	15.47
17937	DU_Z1_MAYU_1	23° 59' 27.361" N	87° 26' 28.921" E	15.53
17938	DU_Z1_MAYU_1	23° 59' 27.036" N	87° 26' 28.919" E	15.57
17939	DU_Z1_MAYU_1	23° 59' 26.711" N	87° 26' 28.918" E	15.56
17940	DU_Z1_MAYU_1	23° 59' 26.385" N	87° 26' 28.917" E	15.22
17941	DU_Z1_MAYU_1	23° 59' 35.164" N	87° 26' 29.301" E	13.58
17942	DU_Z1_MAYU_1	23° 59' 34.838" N	87° 26' 29.300" E	13.84
17943	DU_Z1_MAYU_1	23° 59' 34.513" N	87° 26' 29.299" E	13.86
17944	DU_Z1_MAYU_1	23° 59' 34.188" N	87° 26' 29.298" E	13.80
17945	DU_Z1_MAYU_1	23° 59' 33.863" N	87° 26' 29.297" E	13.83
17946	DU_Z1_MAYU_1	23° 59' 33.538" N	87° 26' 29.295" E	13.79
17947	DU_Z1_MAYU_1	23° 59' 33.213" N	87° 26' 29.294" E	13.73
17948	DU_Z1_MAYU_1	23° 59' 32.888" N	87° 26' 29.293" E	13.73
17949	DU_Z1_MAYU_1	23° 59' 32.562" N	87° 26' 29.292" E	13.76
17950	DU_Z1_MAYU_1	23° 59' 32.237" N	87° 26' 29.291" E	13.91
17951	DU_Z1_MAYU_1	23° 59' 31.912" N	87° 26' 29.290" E	14.01
17952	DU_Z1_MAYU_1	23° 59' 31.587" N	87° 26' 29.289" E	14.02
17953	DU_Z1_MAYU_1	23° 59' 31.262" N	87° 26' 29.288" E	14.15
17954	DU_Z1_MAYU_1	23° 59' 30.937" N	87° 26' 29.287" E	14.72
17955	DU_Z1_MAYU_1	23° 59' 30.611" N	87° 26' 29.286" E	14.86
17956	DU_Z1_MAYU_1	23° 59' 30.286" N	87° 26' 29.284" E	14.76
17957	DU_Z1_MAYU_1	23° 59' 29.961" N	87° 26' 29.283" E	14.86
17958	DU_Z1_MAYU_1	23° 59' 29.636" N	87° 26' 29.282" E	14.93
17959	DU_Z1_MAYU_1	23° 59' 29.311" N	87° 26' 29.281" E	14.95
17960	DU_Z1_MAYU_1	23° 59' 28.986" N	87° 26' 29.280" E	14.84
17961	DU_Z1_MAYU_1	23° 59' 28.661" N	87° 26' 29.279" E	14.72
17962	DU_Z1_MAYU_1	23° 59' 28.335" N	87° 26' 29.278" E	15.20
17963	DU_Z1_MAYU_1	23° 59' 28.010" N	87° 26' 29.277" E	15.38
17964	DU_Z1_MAYU_1	23° 59' 27.685" N	87° 26' 29.276" E	15.43
17965	DU_Z1_MAYU_1	23° 59' 27.360" N	87° 26' 29.274" E	15.46
17966	DU_Z1_MAYU_1	23° 59' 27.035" N	87° 26' 29.273" E	15.02
17967	DU_Z1_MAYU_1	23° 59' 26.710" N	87° 26' 29.272" E	14.71
17968	DU_Z1_MAYU_1	23° 59' 26.384" N	87° 26' 29.271" E	15.43
17969	DU_Z1_MAYU_1	23° 59' 34.837" N	87° 26' 29.654" E	13.61
17970	DU_Z1_MAYU_1	23° 59' 34.512" N	87° 26' 29.653" E	13.69
17971	DU_Z1_MAYU_1	23° 59' 34.187" N	87° 26' 29.652" E	13.71
17972	DU_Z1_MAYU_1	23° 59' 33.862" N	87° 26' 29.651" E	13.79
17973	DU_Z1_MAYU_1	23° 59' 33.537" N	87° 26' 29.649" E	13.70
17974	DU_Z1_MAYU_1	23° 59' 33.212" N	87° 26' 29.648" E	13.67
17975	DU_Z1_MAYU_1	23° 59' 32.886" N	87° 26' 29.647" E	13.71
17976	DU_Z1_MAYU_1	23° 59' 32.561" N	87° 26' 29.646" E	13.70
17977	DU_Z1_MAYU_1	23° 59' 32.236" N	87° 26' 29.645" E	13.65
17978	DU_Z1_MAYU_1	23° 59' 31.911" N	87° 26' 29.644" E	13.89
17979	DU_Z1_MAYU_1	23° 59' 31.586" N	87° 26' 29.643" E	14.05
17980	DU_Z1_MAYU_1	23° 59' 31.261" N	87° 26' 29.642" E	13.99
17981	DU_Z1_MAYU_1	23° 59' 30.936" N	87° 26' 29.641" E	14.60
17982	DU_Z1_MAYU_1	23° 59' 30.610" N	87° 26' 29.639" E	14.76
17983	DU_Z1_MAYU_1	23° 59' 30.285" N	87° 26' 29.638" E	14.73
17984	DU_Z1_MAYU_1	23° 59' 29.960" N	87° 26' 29.637" E	14.81
17985	DU_Z1_MAYU_1	23° 59' 29.635" N	87° 26' 29.636" E	14.96
17986	DU_Z1_MAYU_1	23° 59' 29.310" N	87° 26' 29.635" E	14.91
17987	DU_Z1_MAYU_1	23° 59' 28.985" N	87° 26' 29.634" E	14.82
17988	DU_Z1_MAYU_1	23° 59' 28.659" N	87° 26' 29.633" E	14.66
17989	DU_Z1_MAYU_1	23° 59' 28.334" N	87° 26' 29.632" E	15.04
17990	DU_Z1_MAYU_1	23° 59' 28.009" N	87° 26' 29.631" E	15.29
17991	DU_Z1_MAYU_1	23° 59' 27.684" N	87° 26' 29.629" E	15.39
17992	DU_Z1_MAYU_1	23° 59' 27.359" N	87° 26' 29.628" E	15.41
17993	DU_Z1_MAYU_1	23° 59' 27.034" N	87° 26' 29.627" E	14.75
17994	DU_Z1_MAYU_1	23° 59' 26.709" N	87° 26' 29.626" E	14.86
17995	DU_Z1_MAYU_1	23° 59' 26.383" N	87° 26' 29.625" E	15.36
17996	DU_Z1_MAYU_1	23° 59' 26.058" N	87° 26' 29.624" E	15.34
17997	DU_Z1_MAYU_1	23° 59' 34.511" N	87° 26' 30.007" E	13.66
17998	DU_Z1_MAYU_1	23° 59' 34.186" N	87° 26' 30.006" E	13.65
17999	DU_Z1_MAYU_1	23° 59' 33.861" N	87° 26' 30.004" E	13.59
18000	DU_Z1_MAYU_1	23° 59' 33.536" N	87° 26' 30.003" E	13.61
18001	DU_Z1_MAYU_1	23° 59' 33.211" N	87° 26' 30.002" E	13.66
18002	DU_Z1_MAYU_1	23° 59' 32.885" N	87° 26' 30.001" E	13.66
18003	DU_Z1_MAYU_1	23° 59' 32.560" N	87° 26' 30.000" E	13.64
18004	DU_Z1_MAYU_1	23° 59' 32.235" N	87° 26' 29.999" E	13.66
18005	DU_Z1_MAYU_1	23° 59' 31.910" N	87° 26' 29.998" E	13.57
18006	DU_Z1_MAYU_1	23° 59' 31.585" N	87° 26' 29.997" E	13.84
18007	DU_Z1_MAYU_1	23° 59' 31.260" N	87° 26' 29.996" E	13.91
18008	DU_Z1_MAYU_1	23° 59' 30.935" N	87° 26' 29.994" E	14.51
18009	DU_Z1_MAYU_1	23° 59' 30.609" N	87° 26' 29.993" E	14.65
18010	DU_Z1_MAYU_1	23° 59' 30.284" N	87° 26' 29.992" E	14.72

Jharkhand, Ranchi ★ Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

18011	DU_Z1_MAYU_1	23° 59' 29.959" N	87° 26' 29.991" E	14.73
18012	DU_Z1_MAYU_1	23° 59' 29.634" N	87° 26' 29.990" E	14.93
18013	DU_Z1_MAYU_1	23° 59' 29.309" N	87° 26' 29.989" E	15.00
18014	DU_Z1_MAYU_1	23° 59' 28.984" N	87° 26' 29.988" E	14.95
18015	DU_Z1_MAYU_1	23° 59' 28.658" N	87° 26' 29.987" E	14.70
18016	DU_Z1_MAYU_1	23° 59' 28.333" N	87° 26' 29.986" E	14.88
18017	DU_Z1_MAYU_1	23° 59' 28.008" N	87° 26' 29.984" E	15.07
18018	DU_Z1_MAYU_1	23° 59' 27.683" N	87° 26' 29.983" E	15.28
18019	DU_Z1_MAYU_1	23° 59' 27.358" N	87° 26' 29.982" E	15.22
18020	DU_Z1_MAYU_1	23° 59' 27.033" N	87° 26' 29.981" E	14.16
18021	DU_Z1_MAYU_1	23° 59' 26.708" N	87° 26' 29.980" E	15.05
18022	DU_Z1_MAYU_1	23° 59' 26.382" N	87° 26' 29.979" E	15.12
18023	DU_Z1_MAYU_1	23° 59' 26.057" N	87° 26' 29.978" E	14.36
18024	DU_Z1_MAYU_1	23° 59' 25.732" N	87° 26' 29.977" E	14.80
18025	DU_Z1_MAYU_1	23° 59' 34.185" N	87° 26' 30.359" E	13.69
18026	DU_Z1_MAYU_1	23° 59' 33.860" N	87° 26' 30.358" E	13.66
18027	DU_Z1_MAYU_1	23° 59' 33.535" N	87° 26' 30.357" E	13.61
18028	DU_Z1_MAYU_1	23° 59' 33.210" N	87° 26' 30.356" E	13.66
18029	DU_Z1_MAYU_1	23° 59' 32.884" N	87° 26' 30.355" E	13.63
18030	DU_Z1_MAYU_1	23° 59' 32.559" N	87° 26' 30.354" E	13.55
18031	DU_Z1_MAYU_1	23° 59' 32.234" N	87° 26' 30.353" E	13.55
18032	DU_Z1_MAYU_1	23° 59' 31.909" N	87° 26' 30.352" E	13.51
18033	DU_Z1_MAYU_1	23° 59' 31.584" N	87° 26' 30.351" E	13.83
18034	DU_Z1_MAYU_1	23° 59' 31.259" N	87° 26' 30.349" E	13.79
18035	DU_Z1_MAYU_1	23° 59' 30.934" N	87° 26' 30.348" E	14.32
18036	DU_Z1_MAYU_1	23° 59' 30.608" N	87° 26' 30.347" E	14.63
18037	DU_Z1_MAYU_1	23° 59' 30.283" N	87° 26' 30.346" E	14.69
18038	DU_Z1_MAYU_1	23° 59' 29.958" N	87° 26' 30.345" E	14.72
18039	DU_Z1_MAYU_1	23° 59' 29.633" N	87° 26' 30.344" E	14.73
18040	DU_Z1_MAYU_1	23° 59' 29.308" N	87° 26' 30.343" E	14.76
18041	DU_Z1_MAYU_1	23° 59' 28.983" N	87° 26' 30.342" E	14.90
18042	DU_Z1_MAYU_1	23° 59' 28.657" N	87° 26' 30.341" E	14.65
18043	DU_Z1_MAYU_1	23° 59' 28.332" N	87° 26' 30.339" E	14.80
18044	DU_Z1_MAYU_1	23° 59' 28.007" N	87° 26' 30.338" E	14.95
18045	DU_Z1_MAYU_1	23° 59' 27.682" N	87° 26' 30.337" E	14.86
18046	DU_Z1_MAYU_1	23° 59' 27.357" N	87° 26' 30.336" E	14.29
18047	DU_Z1_MAYU_1	23° 59' 27.032" N	87° 26' 30.335" E	14.05
18048	DU_Z1_MAYU_1	23° 59' 26.707" N	87° 26' 30.334" E	15.09
18049	DU_Z1_MAYU_1	23° 59' 26.381" N	87° 26' 30.333" E	15.20
18050	DU_Z1_MAYU_1	23° 59' 26.056" N	87° 26' 30.332" E	14.52
18051	DU_Z1_MAYU_1	23° 59' 25.731" N	87° 26' 30.331" E	14.76
18052	DU_Z1_MAYU_1	23° 59' 33.859" N	87° 26' 30.712" E	13.68
18053	DU_Z1_MAYU_1	23° 59' 33.534" N	87° 26' 30.711" E	13.69
18054	DU_Z1_MAYU_1	23° 59' 33.209" N	87° 26' 30.710" E	13.62
18055	DU_Z1_MAYU_1	23° 59' 32.883" N	87° 26' 30.709" E	13.62
18056	DU_Z1_MAYU_1	23° 59' 32.558" N	87° 26' 30.708" E	13.67
18057	DU_Z1_MAYU_1	23° 59' 32.233" N	87° 26' 30.707" E	13.61
18058	DU_Z1_MAYU_1	23° 59' 31.908" N	87° 26' 30.706" E	13.61
18059	DU_Z1_MAYU_1	23° 59' 31.583" N	87° 26' 30.704" E	13.48
18060	DU_Z1_MAYU_1	23° 59' 31.258" N	87° 26' 30.703" E	13.81
18061	DU_Z1_MAYU_1	23° 59' 30.933" N	87° 26' 30.702" E	14.17
18062	DU_Z1_MAYU_1	23° 59' 30.607" N	87° 26' 30.701" E	14.63
18063	DU_Z1_MAYU_1	23° 59' 30.282" N	87° 26' 30.700" E	14.60
18064	DU_Z1_MAYU_1	23° 59' 29.957" N	87° 26' 30.699" E	14.63
18065	DU_Z1_MAYU_1	23° 59' 29.632" N	87° 26' 30.698" E	14.63
18066	DU_Z1_MAYU_1	23° 59' 29.307" N	87° 26' 30.697" E	14.62
18067	DU_Z1_MAYU_1	23° 59' 28.982" N	87° 26' 30.696" E	14.66
18068	DU_Z1_MAYU_1	23° 59' 28.656" N	87° 26' 30.695" E	14.55
18069	DU_Z1_MAYU_1	23° 59' 28.331" N	87° 26' 30.693" E	14.61
18070	DU_Z1_MAYU_1	23° 59' 28.006" N	87° 26' 30.692" E	14.79
18071	DU_Z1_MAYU_1	23° 59' 27.681" N	87° 26' 30.691" E	14.65
18072	DU_Z1_MAYU_1	23° 59' 27.356" N	87° 26' 30.690" E	14.35
18073	DU_Z1_MAYU_1	23° 59' 27.031" N	87° 26' 30.689" E	14.04
18074	DU_Z1_MAYU_1	23° 59' 26.706" N	87° 26' 30.688" E	15.01
18075	DU_Z1_MAYU_1	23° 59' 26.380" N	87° 26' 30.687" E	13.72
18076	DU_Z1_MAYU_1	23° 59' 26.055" N	87° 26' 30.686" E	14.28
18077	DU_Z1_MAYU_1	23° 59' 25.730" N	87° 26' 30.685" E	14.66
18078	DU_Z1_MAYU_1	23° 59' 25.405" N	87° 26' 30.683" E	15.43
18079	DU_Z1_MAYU_1	23° 59' 33.858" N	87° 26' 31.066" E	13.65
18080	DU_Z1_MAYU_1	23° 59' 33.533" N	87° 26' 31.065" E	13.68
18081	DU_Z1_MAYU_1	23° 59' 33.208" N	87° 26' 31.064" E	13.53
18082	DU_Z1_MAYU_1	23° 59' 32.882" N	87° 26' 31.063" E	13.58
18083	DU_Z1_MAYU_1	23° 59' 32.557" N	87° 26' 31.062" E	13.62
18084	DU_Z1_MAYU_1	23° 59' 32.232" N	87° 26' 31.061" E	13.59
18085	DU_Z1_MAYU_1	23° 59' 31.907" N	87° 26' 31.060" E	13.62
18086	DU_Z1_MAYU_1	23° 59' 31.582" N	87° 26' 31.058" E	13.41
18087	DU_Z1_MAYU_1	23° 59' 31.257" N	87° 26' 31.057" E	13.72
18088	DU_Z1_MAYU_1	23° 59' 30.931" N	87° 26' 31.056" E	13.78
18089	DU_Z1_MAYU_1	23° 59' 30.606" N	87° 26' 31.055" E	14.69
18090	DU_Z1_MAYU_1	23° 59' 30.281" N	87° 26' 31.054" E	14.56
18091	DU_Z1_MAYU_1	23° 59' 29.956" N	87° 26' 31.053" E	14.60
18092	DU_Z1_MAYU_1	23° 59' 29.631" N	87° 26' 31.052" E	14.61
18093	DU_Z1_MAYU_1	23° 59' 29.306" N	87° 26' 31.051" E	14.60
18094	DU_Z1_MAYU_1	23° 59' 28.981" N	87° 26' 31.050" E	14.68
18095	DU_Z1_MAYU_1	23° 59' 28.655" N	87° 26' 31.048" E	14.51
18096	DU_Z1_MAYU_1	23° 59' 28.330" N	87° 26' 31.047" E	14.48
18097	DU_Z1_MAYU_1	23° 59' 28.005" N	87° 26' 31.046" E	14.64
18098	DU_Z1_MAYU_1	23° 59' 27.680" N	87° 26' 31.045" E	14.53
18099	DU_Z1_MAYU_1	23° 59' 27.355" N	87° 26' 31.044" E	14.76
18100	DU_Z1_MAYU_1	23° 59' 27.030" N	87° 26' 31.043" E	13.55
18101	DU_Z1_MAYU_1	23° 59' 26.704" N	87° 26' 31.042" E	14.87
18102	DU_Z1_MAYU_1	23° 59' 26.379" N	87° 26' 31.041" E	13.64
18103	DU_Z1_MAYU_1	23° 59' 26.054" N	87° 26' 31.040" E	14.26
18104	DU_Z1_MAYU_1	23° 59' 25.729" N	87° 26' 31.038" E	14.49
18105	DU_Z1_MAYU_1	23° 59' 25.404" N	87° 26' 31.037" E	14.71
18106	DU_Z1_MAYU_1	23° 59' 33.532" N	87° 26' 31.419" E	13.61
18107	DU_Z1_MAYU_1	23° 59' 33.207" N	87° 26' 31.418" E	13.63
18108	DU_Z1_MAYU_1	23° 59' 32.881" N	87° 26' 31.417" E	13.51
18109	DU_Z1_MAYU_1	23° 59' 32.556" N	87° 26' 31.416" E	13.53
18110	DU_Z1_MAYU_1	23° 59' 32.231" N	87° 26' 31.415" E	13.56
18111	DU_Z1_MAYU_1	23° 59' 31.906" N	87° 26' 31.413" E	13.53
18112	DU_Z1_MAYU_1	23° 59' 31.581" N	87° 26' 31.412" E	13.40
18113	DU_Z1_MAYU_1	23° 59' 31.256" N	87° 26' 31.411" E	13.54
18114	DU_Z1_MAYU_1	23° 59' 30.930" N	87° 26' 31.410" E	13.71
18115	DU_Z1_MAYU_1	23° 59' 30.605" N	87° 26' 31.409" E	14.79
18116	DU_Z1_MAYU_1	23° 59' 30.280" N	87° 26' 31.408" E	14.67
18117	DU_Z1_MAYU_1	23° 59' 29.955" N	87° 26' 31.407" E	14.59
18118	DU_Z1_MAYU_1	23° 59' 29.630" N	87° 26' 31.406" E	14.51
18119	DU_Z1_MAYU_1	23° 59' 29.305" N	87° 26' 31.405" E	14.55
18120	DU_Z1_MAYU_1	23° 59' 28.980" N	87° 26' 31.403" E	14.70
18121	DU_Z1_MAYU_1	23° 59' 28.654" N	87° 26' 31.402" E	14.63
18122	DU_Z1_MAYU_1	23° 59' 28.329" N	87° 26' 31.401" E	14.59
18123	DU_Z1_MAYU_1	23° 59' 28.004" N	87° 26' 31.400" E	14.48
18124	DU_Z1_MAYU_1	23° 59' 27.679" N	87° 26' 31.399" E	14.05
18125	DU_Z1_MAYU_1	23° 59' 27.354" N	87° 26' 31.398" E	13.66
18126	DU_Z1_MAYU_1	23° 59' 27.029" N	87° 26' 31.397" E	13.65
18127	DU_Z1_MAYU_1	23° 59' 26.703" N	87° 26' 31.396" E	14.18
18128	DU_Z1_MAYU_1	23° 59' 26.378" N	87° 26' 31.395" E	13.56
18129	DU_Z1_MAYU_1	23° 59' 26.053" N	87° 26' 31.393" E	14.84
18130	DU_Z1_MAYU_1	23° 59' 25.728" N	87° 26' 31.392" E	14.71
18131	DU_Z1_MAYU_1	23° 59' 25.403" N	87° 26' 31.391" E	14.99
18132	DU_Z1_MAYU_1	23° 59' 25.078" N	87° 26' 31.390" E	15.87
18133	DU_Z1_MAYU_1	23° 59' 33.206" N	87° 26' 31.772" E	13.56
18134	DU_Z1_MAYU_1	23° 59' 32.880" N	87° 26' 31.771" E	13.54
18135	DU_Z1_MAYU_1	23° 59' 32.555" N	87° 26' 31.770" E	13.50
18136	DU_Z1_MAYU_1	23° 59' 32.230" N	87° 26' 31.768" E	13.52
18137	DU_Z1_MAYU_1	23° 59' 31.905" N	87° 26' 31.767" E	13.54
18138	DU_Z1_MAYU_1	23° 59' 31.580" N	87° 26' 31.766" E	13.35
18139	DU_Z1_MAYU_1	23° 59' 31.255" N	87° 26' 31.765" E	13.47
18140	DU_Z1_MAYU_1	23° 59' 30.929" N	87° 26' 31.764" E	13.63
18141	DU_Z1_MAYU_1	23° 59' 30.604" N	87° 26' 31.763" E	14.40
18142	DU_Z1_MAYU_1	23° 59' 30.279" N	87° 26' 31.762" E	14.73
18143	DU_Z1_MAYU_1	23° 59' 29.954" N	87° 26' 31.761" E	14.54
18144	DU_Z1_MAYU_1	23° 59' 29.629" N	87° 26' 31.760" E	14.55
18145	DU_Z1_MAYU_1	23° 59' 29.304" N	87° 26' 31.758" E	14.47
18146	DU_Z1_MAYU_1	23° 59' 28.979" N	87° 26' 31.757" E	14.56
18147	DU_Z1_MAYU_1	23° 59' 28.653" N	87° 26' 31.756" E	14.69
18148	DU_Z1_MAYU_1	23° 59' 28.328" N	87° 26' 31.755" E	14.67
18149	DU_Z1_MAYU_1	23° 59' 28.003" N	87° 26' 31.754" E	14.48
18150	DU_Z1_MAYU_1	23° 59' 27.678" N	87° 26' 31.753" E	14.55
18151	DU_Z1_MAYU_1	23° 59' 27.353" N	87° 26' 31.752" E	13.94
18152	DU_Z1_MAYU_1	23° 59' 27.028" N	87° 26' 31.751" E	13.73
18153	DU_Z1_MAYU_1	23° 59' 26.702" N	87° 26' 31.750" E	13.82
18154	DU_Z1_MAYU_1	23° 59' 26.377" N	87° 26' 31.748" E	13.57
18155	DU_Z1_MAYU_1	23° 59' 26.052" N	87° 26' 31.747" E	14.71
18156	DU_Z1_MAYU_1	23° 59' 25.727" N	87° 26' 31.746" E	14.67
18157	DU_Z1_MAYU_1	23° 59' 25.402" N	87° 26' 31.745" E	15.11
18158	DU_Z1_MAYU_1	23° 59' 25.077" N	87° 26' 31.744" E	15.45
18159	DU_Z1_MAYU_1	23° 59' 24.752" N	87° 26' 31.743" E	15.15
18160	DU_Z1_MAYU_1	23° 59' 32.879" N	87° 26' 32.125" E	13.57
18161	DU_Z1_MAYU_1	23° 59' 32.554" N	87° 26' 32.123" E	13.46
18162	DU_Z1_MAYU_1	23° 59' 32.229" N	87° 26' 32.122" E	13.47
18163	DU_Z1_MAYU_1	23° 59' 31.904" N	87° 26' 32.121" E	13.54
18164	DU_Z1_MAYU_1	23° 59' 31.579" N	87° 26' 32.120" E	13.32
18165	DU_Z1_MAYU_1	23° 59' 31.254" N	87° 26' 32.119" E	13.52
18166	DU_Z1_MAYU_1	23° 59' 30.928" N	87° 26' 32.118" E	13.58
18167	DU_Z1_MAYU_1	23° 59' 30.603" N	87° 26' 32.117" E	13.55
18168	DU_Z1_MAYU_1	23° 59' 30.278" N	87° 26' 32.116" E	14.66
18169	DU_Z1_MAYU_1	23° 59' 29.953" N	87° 26' 32.115" E	14.54
18170	DU_Z1_MAYU_1	23° 59' 29.628" N	87° 26' 32.113" E	14.52
18171	DU_Z1_MAYU_1	23° 59' 29.303" N	87° 26' 32.112" E	14.41
18172	DU_Z1_MAYU_1	23° 59' 28.978" N	87° 26' 32.111" E	14.47
18173	DU_Z1_MAYU_1	23° 59' 28.652" N	87° 26' 32.110" E	14.63
18174	DU_Z1_MAYU_1	23° 59' 28.327" N	87° 26' 32.109" E	14.63
18175	DU_Z1_MAYU_1	23° 59' 28.002" N	87° 26' 32.108" E	14.43
18176	DU_Z1_MAYU_1	23° 59' 27.677" N	87° 26' 32.107" E	14.45
18177	DU_Z1_MAYU_1	23° 59' 27.352" N	87° 26' 32.106" E	14.52
18178	DU_Z1_MAYU_1	23° 59' 27.027" N	87° 26' 32.105" E	14.50
18179	DU_Z1_MAYU_1	23° 59' 26.701" N	87° 26' 32.103" E	13.88
18180	DU_Z1_MAYU_1	23° 59' 26.376" N	87° 26' 32.102" E	14.22
18181	DU_Z1_MAYU_1	23° 59' 26.051" N	87° 26' 32.101" E	14.46
18182	DU_Z1_MAYU_1	23° 59' 25.726" N	87° 26' 32.100" E	14.69
18183	DU_Z1_MAYU_1	23° 59' 25.401" N	87° 26' 32.099" E	14.79
18184	DU_Z1_MAYU_1	23° 59' 25.076" N	87° 26' 32.098" E	15.42
18185	DU_Z1_MAYU_1	23° 59' 24.751" N	87° 26' 32.097" E	15.66
18186	DU_Z1_MAYU_1	23° 59' 32.878" N	87° 26' 32.478" E	13.50
18187	DU_Z1_MAYU_1	23° 59' 32.553" N	87° 26' 32.477" E	13.42
18188	DU_Z1_MAYU_1	23° 59' 32.228" N	87° 26' 32.476" E	13.40
18189	DU_Z1_MAYU_1	23° 59' 31.903" N	87° 26' 32.475" E	13.34
18190	DU_Z1_MAYU_1	23° 59' 31.578" N	87° 26' 32.474" E	13.37
18191	DU_Z1_MAYU_1	23° 59' 31.253" N	87° 26' 32.473" E	13.55
18192	DU_Z1_MAYU_1	23° 59' 30.927" N	87° 26' 32.472" E	13.54
18193	DU_Z1_MAYU_1	23° 59' 30.602" N	87° 26' 32.471" E	13.58
18194	DU_Z1_MAYU_1	23° 59' 30.277" N	87° 26' 32.470" E	14.35
18195	DU_Z1_MAYU_1	23° 59' 29.952" N	87° 26' 32.468" E	14.48
18196	DU_Z1_MAYU_1	23° 59' 29.627" N	87° 26' 32.467" E	14.51
18197	DU_Z1_MAYU_1	23° 59' 29.302" N	87° 26' 32.466" E	14.42
18198	DU_Z1_MAYU_1	23° 59' 28.976" N	87° 26' 32.465" E	14.44
18199	DU_Z1_MAYU_1	23° 59' 28.651" N	87° 26' 32.464" E	14.64
18200	DU_Z1_MAYU_1	23° 59' 28.326" N	87° 26' 32.463" E	14.63
18201	DU_Z1_MAYU_1	23° 59' 28.001" N	87° 26' 32.462" E	14.64
18202	DU_Z1_MAYU_1	23° 59' 27.676" N	87° 26' 32.461" E	14.40
18203	DU_Z1_MAYU_1	23° 59' 27.351" N	87° 26' 32.460" E	14.53
18204	DU_Z1_MAYU_1	23° 59' 27.026" N	87° 26' 32.458" E	14.53
18205	DU_Z1_MAYU_1	23° 59' 26.700" N	87° 26' 32.457" E	14.50
18206	DU_Z1_MAYU_1	23° 59' 26.375" N	87° 26' 32.456" E	14.46
18207	DU_Z1_MAYU_1	23° 59' 26.050" N	87° 26' 32.455" E	14.35
18208	DU_Z1_MAYU_1	23° 59' 25.725" N	87° 26' 32.454" E	14.47
18209	DU_Z1_MAYU_1	23° 59' 25.400" N	87° 26' 32.453" E	14.66
18210	DU_Z1_MAYU_1	23° 59' 25.075" N	87° 26' 32.452" E	15.25
18211	DU_Z1_MAYU_1	23° 59' 24.750" N	87° 26' 32.451" E	14.91
18212	DU_Z1_MAYU_1	23° 59' 24.424" N	87° 26' 32.450" E	15.86
18213	DU_Z1_MAYU_1	23° 59' 32.552" N	87° 26' 32.831" E	13.45
18214	DU_Z1_MAYU_1	23° 59' 32.227" N	87° 26' 32.830" E	13.39
18215	DU_Z1_MAYU_1	23° 59' 31.902" N	87° 26' 32.829" E	13.30
18216	DU_Z1_MAYU_1	23° 59' 31.577" N	87° 26' 32.828" E	13.27
18217	DU_Z1_MAYU_1	23° 59' 31.252" N	87° 26' 32.827" E	13.49
18218	DU_Z1_MAYU_1	23° 59' 30.926" N	87° 26' 32.826" E	13.53
18219	DU_Z1_MAYU_1	23° 59' 30.601" N	87° 26' 32.825" E	13.53
18220	DU_Z1_MAYU_1	23° 59' 30.276" N	87° 26' 32.824" E	14.06
18221	DU_Z1_MAYU_1	23° 59' 29.951" N	87° 26' 32.822" E	14.34
18222	DU_Z1_MAYU_1	23° 59' 29.626" N	87° 26' 32.821" E	14.51
18223	DU_Z1_MAYU_1	23° 59' 29.301" N	87° 26' 32.820" E	14.40
18224	DU_Z1_MAYU_1	23° 59' 28.975" N	87° 26' 32.819" E	14.38
18225	DU_Z1_MAYU_1	23° 59' 28.650" N	87° 26' 32.818" E	14.53
18226	DU_Z1_MAYU_1	23° 59' 28.325" N	87° 26' 32.817" E	14.62
18227	DU_Z1_MAYU_1	23° 59' 28.000" N	87° 26' 32.816" E	14.66
18228	DU_Z1_MAYU_1	23° 59' 27.675" N	87° 26' 32.815" E	14.38
18229	DU_Z1_MAYU_1	23° 59' 27.350" N	87° 26' 32.814" E	14.40
18230	DU_Z1_MAYU_1	23° 59' 27.025" N	87° 26' 32.812" E	14.40
18231	DU_Z1_MAYU_1	23° 59' 26.699" N	87° 26' 32.811" E	14.44
18232	DU_Z1_MAYU_1	23° 59' 26.374" N	87° 26' 32.810" E	14.41
18233	DU_Z1_MAYU_1	23° 59' 26.049" N	87° 26' 32.809" E	14.40
18234	DU_Z1_MAYU_1	23° 59' 25.724" N	87° 26' 32.808" E	14.43
18235	DU_Z1_MAYU_1	23° 59' 25.399" N	87° 26' 32.807" E	14.56

Assistant Director Land Utilisation Jharkhand, Ranchi ★ Authority Assessment

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

18236	DU_Z1_MAYU_1	23° 59' 25.074" N	87° 26' 32.806" E	15.05
18237	DU_Z1_MAYU_1	23° 59' 24.748" N	87° 26' 32.805" E	16.10
18238	DU_Z1_MAYU_1	23° 59' 24.423" N	87° 26' 32.804" E	15.61
18239	DU_Z1_MAYU_1	23° 59' 32.226" N	87° 26' 33.184" E	13.25
18240	DU_Z1_MAYU_1	23° 59' 31.901" N	87° 26' 33.183" E	13.28
18241	DU_Z1_MAYU_1	23° 59' 31.576" N	87° 26' 33.182" E	13.27
18242	DU_Z1_MAYU_1	23° 59' 31.251" N	87° 26' 33.181" E	13.44
18243	DU_Z1_MAYU_1	23° 59' 30.925" N	87° 26' 33.180" E	13.50
18244	DU_Z1_MAYU_1	23° 59' 30.600" N	87° 26' 33.179" E	13.52
18245	DU_Z1_MAYU_1	23° 59' 30.275" N	87° 26' 33.177" E	13.42
18246	DU_Z1_MAYU_1	23° 59' 29.950" N	87° 26' 33.176" E	14.03
18247	DU_Z1_MAYU_1	23° 59' 29.625" N	87° 26' 33.175" E	14.27
18248	DU_Z1_MAYU_1	23° 59' 29.300" N	87° 26' 33.174" E	14.36
18249	DU_Z1_MAYU_1	23° 59' 28.974" N	87° 26' 33.173" E	14.33
18250	DU_Z1_MAYU_1	23° 59' 28.649" N	87° 26' 33.172" E	14.37
18251	DU_Z1_MAYU_1	23° 59' 28.324" N	87° 26' 33.171" E	14.56
18252	DU_Z1_MAYU_1	23° 59' 27.999" N	87° 26' 33.170" E	14.61
18253	DU_Z1_MAYU_1	23° 59' 27.674" N	87° 26' 33.169" E	14.52
18254	DU_Z1_MAYU_1	23° 59' 27.349" N	87° 26' 33.167" E	14.28
18255	DU_Z1_MAYU_1	23° 59' 27.024" N	87° 26' 33.166" E	14.50
18256	DU_Z1_MAYU_1	23° 59' 26.698" N	87° 26' 33.165" E	14.49
18257	DU_Z1_MAYU_1	23° 59' 26.373" N	87° 26' 33.164" E	14.47
18258	DU_Z1_MAYU_1	23° 59' 26.048" N	87° 26' 33.163" E	14.41
18259	DU_Z1_MAYU_1	23° 59' 25.723" N	87° 26' 33.162" E	14.35
18260	DU_Z1_MAYU_1	23° 59' 25.398" N	87° 26' 33.161" E	14.45
18261	DU_Z1_MAYU_1	23° 59' 25.073" N	87° 26' 33.160" E	14.90
18262	DU_Z1_MAYU_1	23° 59' 24.747" N	87° 26' 33.159" E	16.37
18263	DU_Z1_MAYU_1	23° 59' 24.422" N	87° 26' 33.157" E	16.92
18264	DU_Z1_MAYU_1	23° 59' 24.097" N	87° 26' 33.156" E	15.97
18265	DU_Z1_MAYU_1	23° 59' 31.900" N	87° 26' 33.537" E	13.19
18266	DU_Z1_MAYU_1	23° 59' 31.575" N	87° 26' 33.536" E	13.24
18267	DU_Z1_MAYU_1	23° 59' 31.249" N	87° 26' 33.535" E	13.48
18268	DU_Z1_MAYU_1	23° 59' 30.924" N	87° 26' 33.534" E	13.48
18269	DU_Z1_MAYU_1	23° 59' 30.599" N	87° 26' 33.532" E	13.51
18270	DU_Z1_MAYU_1	23° 59' 30.274" N	87° 26' 33.531" E	13.41
18271	DU_Z1_MAYU_1	23° 59' 29.949" N	87° 26' 33.530" E	13.46
18272	DU_Z1_MAYU_1	23° 59' 29.624" N	87° 26' 33.529" E	14.05
18273	DU_Z1_MAYU_1	23° 59' 29.299" N	87° 26' 33.528" E	14.14
18274	DU_Z1_MAYU_1	23° 59' 28.973" N	87° 26' 33.527" E	14.22
18275	DU_Z1_MAYU_1	23° 59' 28.648" N	87° 26' 33.526" E	14.32
18276	DU_Z1_MAYU_1	23° 59' 28.323" N	87° 26' 33.525" E	14.22
18277	DU_Z1_MAYU_1	23° 59' 27.998" N	87° 26' 33.524" E	14.53
18278	DU_Z1_MAYU_1	23° 59' 27.673" N	87° 26' 33.522" E	14.50
18279	DU_Z1_MAYU_1	23° 59' 27.348" N	87° 26' 33.521" E	14.48
18280	DU_Z1_MAYU_1	23° 59' 27.023" N	87° 26' 33.520" E	14.48
18281	DU_Z1_MAYU_1	23° 59' 26.697" N	87° 26' 33.519" E	14.54
18282	DU_Z1_MAYU_1	23° 59' 26.372" N	87° 26' 33.518" E	14.49
18283	DU_Z1_MAYU_1	23° 59' 26.047" N	87° 26' 33.517" E	14.43
18284	DU_Z1_MAYU_1	23° 59' 25.722" N	87° 26' 33.516" E	14.11
18285	DU_Z1_MAYU_1	23° 59' 25.397" N	87° 26' 33.515" E	14.36
18286	DU_Z1_MAYU_1	23° 59' 25.072" N	87° 26' 33.514" E	14.52
18287	DU_Z1_MAYU_1	23° 59' 24.746" N	87° 26' 33.512" E	15.40
18288	DU_Z1_MAYU_1	23° 59' 24.421" N	87° 26' 33.511" E	16.62
18289	DU_Z1_MAYU_1	23° 59' 24.096" N	87° 26' 33.510" E	16.31
18290	DU_Z1_MAYU_1	23° 59' 23.771" N	87° 26' 33.509" E	15.95
18291	DU_Z1_MAYU_1	23° 59' 31.574" N	87° 26' 33.890" E	13.20
18292	DU_Z1_MAYU_1	23° 59' 31.248" N	87° 26' 33.889" E	13.45
18293	DU_Z1_MAYU_1	23° 59' 30.923" N	87° 26' 33.887" E	13.46
18294	DU_Z1_MAYU_1	23° 59' 30.598" N	87° 26' 33.886" E	13.46
18295	DU_Z1_MAYU_1	23° 59' 30.273" N	87° 26' 33.885" E	13.41
18296	DU_Z1_MAYU_1	23° 59' 29.948" N	87° 26' 33.884" E	13.42
18297	DU_Z1_MAYU_1	23° 59' 29.623" N	87° 26' 33.883" E	13.42
18298	DU_Z1_MAYU_1	23° 59' 29.298" N	87° 26' 33.882" E	14.04
18299	DU_Z1_MAYU_1	23° 59' 28.972" N	87° 26' 33.881" E	14.04
18300	DU_Z1_MAYU_1	23° 59' 28.647" N	87° 26' 33.880" E	14.07
18301	DU_Z1_MAYU_1	23° 59' 28.322" N	87° 26' 33.879" E	14.10
18302	DU_Z1_MAYU_1	23° 59' 27.997" N	87° 26' 33.877" E	14.10
18303	DU_Z1_MAYU_1	23° 59' 27.672" N	87° 26' 33.876" E	14.21
18304	DU_Z1_MAYU_1	23° 59' 27.347" N	87° 26' 33.875" E	14.30
18305	DU_Z1_MAYU_1	23° 59' 27.021" N	87° 26' 33.874" E	14.25
18306	DU_Z1_MAYU_1	23° 59' 26.696" N	87° 26' 33.873" E	14.49
18307	DU_Z1_MAYU_1	23° 59' 26.371" N	87° 26' 33.872" E	14.49
18308	DU_Z1_MAYU_1	23° 59' 26.046" N	87° 26' 33.871" E	14.48
18309	DU_Z1_MAYU_1	23° 59' 25.721" N	87° 26' 33.870" E	14.21
18310	DU_Z1_MAYU_1	23° 59' 25.396" N	87° 26' 33.869" E	13.85
18311	DU_Z1_MAYU_1	23° 59' 25.071" N	87° 26' 33.867" E	14.55
18312	DU_Z1_MAYU_1	23° 59' 24.745" N	87° 26' 33.866" E	14.96
18313	DU_Z1_MAYU_1	23° 59' 24.420" N	87° 26' 33.865" E	15.46
18314	DU_Z1_MAYU_1	23° 59' 24.095" N	87° 26' 33.864" E	14.70
18315	DU_Z1_MAYU_1	23° 59' 23.770" N	87° 26' 33.863" E	15.18
18316	DU_Z1_MAYU_1	23° 59' 31.573" N	87° 26' 34.244" E	13.03
18317	DU_Z1_MAYU_1	23° 59' 31.247" N	87° 26' 34.242" E	13.31
18318	DU_Z1_MAYU_1	23° 59' 30.922" N	87° 26' 34.241" E	13.45
18319	DU_Z1_MAYU_1	23° 59' 30.597" N	87° 26' 34.240" E	13.40
18320	DU_Z1_MAYU_1	23° 59' 30.272" N	87° 26' 34.239" E	13.47
18321	DU_Z1_MAYU_1	23° 59' 29.947" N	87° 26' 34.238" E	13.32
18322	DU_Z1_MAYU_1	23° 59' 29.622" N	87° 26' 34.237" E	13.35
18323	DU_Z1_MAYU_1	23° 59' 29.297" N	87° 26' 34.236" E	13.32
18324	DU_Z1_MAYU_1	23° 59' 28.971" N	87° 26' 34.235" E	13.99
18325	DU_Z1_MAYU_1	23° 59' 28.646" N	87° 26' 34.234" E	13.92
18326	DU_Z1_MAYU_1	23° 59' 28.321" N	87° 26' 34.232" E	13.98
18327	DU_Z1_MAYU_1	23° 59' 27.996" N	87° 26' 34.231" E	14.03
18328	DU_Z1_MAYU_1	23° 59' 27.671" N	87° 26' 34.230" E	14.02
18329	DU_Z1_MAYU_1	23° 59' 27.346" N	87° 26' 34.229" E	13.99
18330	DU_Z1_MAYU_1	23° 59' 27.020" N	87° 26' 34.228" E	14.03
18331	DU_Z1_MAYU_1	23° 59' 26.695" N	87° 26' 34.227" E	14.11
18332	DU_Z1_MAYU_1	23° 59' 26.370" N	87° 26' 34.226" E	14.19
18333	DU_Z1_MAYU_1	23° 59' 26.045" N	87° 26' 34.225" E	14.18
18334	DU_Z1_MAYU_1	23° 59' 25.720" N	87° 26' 34.224" E	14.00
18335	DU_Z1_MAYU_1	23° 59' 25.395" N	87° 26' 34.222" E	14.09
18336	DU_Z1_MAYU_1	23° 59' 25.070" N	87° 26' 34.221" E	14.08
18337	DU_Z1_MAYU_1	23° 59' 24.744" N	87° 26' 34.220" E	14.50
18338	DU_Z1_MAYU_1	23° 59' 24.419" N	87° 26' 34.219" E	15.25
18339	DU_Z1_MAYU_1	23° 59' 24.094" N	87° 26' 34.218" E	14.37
18340	DU_Z1_MAYU_1	23° 59' 23.769" N	87° 26' 34.217" E	15.88
18341	DU_Z1_MAYU_1	23° 59' 23.444" N	87° 26' 34.216" E	16.84
18342	DU_Z1_MAYU_1	23° 59' 31.246" N	87° 26' 34.596" E	13.03
18343	DU_Z1_MAYU_1	23° 59' 30.921" N	87° 26' 34.595" E	13.42
18344	DU_Z1_MAYU_1	23° 59' 30.596" N	87° 26' 34.594" E	13.42
18345	DU_Z1_MAYU_1	23° 59' 30.271" N	87° 26' 34.593" E	13.36
18346	DU_Z1_MAYU_1	23° 59' 29.946" N	87° 26' 34.592" E	13.40
18347	DU_Z1_MAYU_1	23° 59' 29.621" N	87° 26' 34.591" E	13.35
18348	DU_Z1_MAYU_1	23° 59' 29.296" N	87° 26' 34.590" E	13.36
18349	DU_Z1_MAYU_1	23° 59' 28.970" N	87° 26' 34.589" E	13.29
18350	DU_Z1_MAYU_1	23° 59' 28.645" N	87° 26' 34.588" E	14.02
18351	DU_Z1_MAYU_1	23° 59' 28.320" N	87° 26' 34.586" E	13.92
18352	DU_Z1_MAYU_1	23° 59' 27.995" N	87° 26' 34.585" E	13.92
18353	DU_Z1_MAYU_1	23° 59' 27.670" N	87° 26' 34.584" E	13.93
18354	DU_Z1_MAYU_1	23° 59' 27.345" N	87° 26' 34.583" E	14.02
18355	DU_Z1_MAYU_1	23° 59' 27.019" N	87° 26' 34.582" E	14.01
18356	DU_Z1_MAYU_1	23° 59' 26.694" N	87° 26' 34.581" E	13.94
18357	DU_Z1_MAYU_1	23° 59' 26.369" N	87° 26' 34.580" E	13.95
18358	DU_Z1_MAYU_1	23° 59' 26.044" N	87° 26' 34.579" E	13.97
18359	DU_Z1_MAYU_1	23° 59' 25.719" N	87° 26' 34.577" E	14.08
18360	DU_Z1_MAYU_1	23° 59' 25.394" N	87° 26' 34.576" E	14.07
18361	DU_Z1_MAYU_1	23° 59' 25.069" N	87° 26' 34.575" E	14.05
18362	DU_Z1_MAYU_1	23° 59' 24.743" N	87° 26' 34.574" E	14.09
18363	DU_Z1_MAYU_1	23° 59' 24.418" N	87° 26' 34.573" E	14.65
18364	DU_Z1_MAYU_1	23° 59' 24.093" N	87° 26' 34.572" E	14.48
18365	DU_Z1_MAYU_1	23° 59' 23.768" N	87° 26' 34.571" E	14.97
18366	DU_Z1_MAYU_1	23° 59' 23.443" N	87° 26' 34.570" E	16.12
18367	DU_Z1_MAYU_1	23° 59' 30.920" N	87° 26' 34.949" E	12.98
18368	DU_Z1_MAYU_1	23° 59' 30.595" N	87° 26' 34.948" E	13.20
18369	DU_Z1_MAYU_1	23° 59' 30.270" N	87° 26' 34.947" E	13.22
18370	DU_Z1_MAYU_1	23° 59' 29.945" N	87° 26' 34.946" E	13.37
18371	DU_Z1_MAYU_1	23° 59' 29.620" N	87° 26' 34.945" E	13.28
18372	DU_Z1_MAYU_1	23° 59' 29.294" N	87° 26' 34.944" E	13.27
18373	DU_Z1_MAYU_1	23° 59' 28.969" N	87° 26' 34.943" E	13.13
18374	DU_Z1_MAYU_1	23° 59' 28.644" N	87° 26' 34.941" E	13.81
18375	DU_Z1_MAYU_1	23° 59' 28.319" N	87° 26' 34.940" E	13.97
18376	DU_Z1_MAYU_1	23° 59' 27.994" N	87° 26' 34.939" E	13.92
18377	DU_Z1_MAYU_1	23° 59' 27.669" N	87° 26' 34.938" E	13.87
18378	DU_Z1_MAYU_1	23° 59' 27.344" N	87° 26' 34.937" E	13.91
18379	DU_Z1_MAYU_1	23° 59' 27.018" N	87° 26' 34.936" E	14.02
18380	DU_Z1_MAYU_1	23° 59' 26.693" N	87° 26' 34.935" E	14.07
18381	DU_Z1_MAYU_1	23° 59' 26.368" N	87° 26' 34.934" E	14.05
18382	DU_Z1_MAYU_1	23° 59' 26.043" N	87° 26' 34.933" E	14.06
18383	DU_Z1_MAYU_1	23° 59' 25.718" N	87° 26' 34.931" E	13.91
18384	DU_Z1_MAYU_1	23° 59' 25.393" N	87° 26' 34.930" E	14.02
18385	DU_Z1_MAYU_1	23° 59' 25.068" N	87° 26' 34.929" E	14.05
18386	DU_Z1_MAYU_1	23° 59' 24.742" N	87° 26' 34.928" E	13.99
18387	DU_Z1_MAYU_1	23° 59' 24.417" N	87° 26' 34.927" E	13.95
18388	DU_Z1_MAYU_1	23° 59' 24.092" N	87° 26' 34.926" E	13.89
18389	DU_Z1_MAYU_1	23° 59' 23.767" N	87° 26' 34.925" E	15.55
18390	DU_Z1_MAYU_1	23° 59' 23.442" N	87° 26' 34.924" E	15.57
18391	DU_Z1_MAYU_1	23° 59' 23.117" N	87° 26' 34.922" E	16.21
18392	DU_Z1_MAYU_1	23° 59' 30.594" N	87° 26' 35.302" E	13.09
18393	DU_Z1_MAYU_1	23° 59' 30.269" N	87° 26' 35.301" E	13.19
18394	DU_Z1_MAYU_1	23° 59' 29.944" N	87° 26' 35.300" E	13.21
18395	DU_Z1_MAYU_1	23° 59' 29.619" N	87° 26' 35.299" E	13.18
18396	DU_Z1_MAYU_1	23° 59' 29.293" N	87° 26' 35.298" E	13.19
18397	DU_Z1_MAYU_1	23° 59' 28.968" N	87° 26' 35.296" E	13.15
18398	DU_Z1_MAYU_1	23° 59' 28.643" N	87° 26' 35.295" E	13.06
18399	DU_Z1_MAYU_1	23° 59' 28.318" N	87° 26' 35.294" E	13.94
18400	DU_Z1_MAYU_1	23° 59' 27.993" N	87° 26' 35.293" E	13.90
18401	DU_Z1_MAYU_1	23° 59' 27.668" N	87° 26' 35.292" E	13.88
18402	DU_Z1_MAYU_1	23° 59' 27.343" N	87° 26' 35.291" E	13.83
18403	DU_Z1_MAYU_1	23° 59' 27.017" N	87° 26' 35.290" E	13.92
18404	DU_Z1_MAYU_1	23° 59' 26.692" N	87° 26' 35.289" E	14.00
18405	DU_Z1_MAYU_1	23° 59' 26.367" N	87° 26' 35.288" E	14.04
18406	DU_Z1_MAYU_1	23° 59' 26.042" N	87° 26' 35.286" E	14.07
18407	DU_Z1_MAYU_1	23° 59' 25.717" N	87° 26' 35.285" E	14.03
18408	DU_Z1_MAYU_1	23° 59' 25.392" N	87° 26' 35.284" E	13.90
18409	DU_Z1_MAYU_1	23° 59' 25.066" N	87° 26' 35.283" E	14.00
18410	DU_Z1_MAYU_1	23° 59' 24.741" N	87° 26' 35.282" E	14.03
18411	DU_Z1_MAYU_1	23° 59' 24.416" N	87° 26' 35.281" E	13.87
18412	DU_Z1_MAYU_1	23° 59' 24.091" N	87° 26' 35.280" E	12.75
18413	DU_Z1_MAYU_1	23° 59' 23.766" N	87° 26' 35.279" E	14.77
18414	DU_Z1_MAYU_1	23° 59' 23.441" N	87° 26' 35.278" E	15.20
18415	DU_Z1_MAYU_1	23° 59' 23.116" N	87° 26' 35.276" E	14.67
18416	DU_Z1_MAYU_1	23° 59' 22.790" N	87° 26' 35.275" E	16.64
18417	DU_Z1_MAYU_1	23° 59' 30.593" N	87° 26' 35.656" E	13.07
18418	DU_Z1_MAYU_1	23° 59' 30.268" N	87° 26' 35.655" E	13.16
18419	DU_Z1_MAYU_1	23° 59' 29.943" N	87° 26' 35.654" E	13.26
18420	DU_Z1_MAYU_1	23° 59' 29.618" N	87° 26' 35.653" E	13.26
18421	DU_Z1_MAYU_1	23° 59' 29.292" N	87° 26' 35.651" E	13.21
18422	DU_Z1_MAYU_1	23° 59' 28.967" N	87° 26' 35.650" E	13.15
18423	DU_Z1_MAYU_1	23° 59' 28.642" N	87° 26' 35.649" E	13.10
18424	DU_Z1_MAYU_1	23° 59' 28.317" N	87° 26' 35.648" E	13.09
18425	DU_Z1_MAYU_1	23° 59' 27.992" N	87° 26' 35.647" E	13.85
18426	DU_Z1_MAYU_1	23° 59' 27.667" N	87° 26' 35.646" E	13.84
18427	DU_Z1_MAYU_1	23° 59' 27.342" N	87° 26' 35.645" E	13.85
18428	DU_Z1_MAYU_1	23° 59' 27.016" N	87° 26' 35.644" E	13.84
18429	DU_Z1_MAYU_1	23° 59' 26.691" N	87° 26' 35.643" E	13.89
18430	DU_Z1_MAYU_1	23° 59' 26.366" N	87° 26' 35.641" E	14.01
18431	DU_Z1_MAYU_1	23° 59' 26.041" N	87° 26' 35.640" E	14.03
18432	DU_Z1_MAYU_1	23° 59' 25.716" N	87° 26' 35.639" E	14.05
18433	DU_Z1_MAYU_1	23° 59' 25.391" N	87° 26' 35.638" E	14.02
18434	DU_Z1_MAYU_1	23° 59' 25.065" N	87° 26' 35.637" E	13.88
18435	DU_Z1_MAYU_1	23° 59' 24.740" N	87° 26' 35.636" E	13.93
18436	DU_Z1_MAYU_1	23° 59' 24.415" N	87° 26' 35.635" E	13.91
18437	DU_Z1_MAYU_1	23° 59' 24.090" N	87° 26' 35.634" E	13.83
18438	DU_Z1_MAYU_1	23° 59' 23.765" N	87° 26' 35.633" E	14.27
18439	DU_Z1_MAYU_1	23° 59' 23.440" N	87° 26' 35.631" E	14.82
18440	DU_Z1_MAYU_1	23° 59' 23.115" N	87° 26' 35.630" E	14.87
18441	DU_Z1_MAYU_1	23° 59' 22.789" N	87° 26' 35.629" E	15.34
18442	DU_Z1_MAYU_1	23° 59' 30.267" N	87° 26' 36.009" E	13.17
18443	DU_Z1_MAYU_1	23° 59' 29.942" N	87° 26' 36.008" E	13.22
18444	DU_Z1_MAYU_1	23° 59' 29.617" N	87° 26' 36.006" E	13.24
18445	DU_Z1_MAYU_1	23° 59' 29.291" N	87° 26' 36.005" E	13.17
18446	DU_Z1_MAYU_1	23° 59' 28.966" N	87° 26' 36.004" E	13.13
18447	DU_Z1_MAYU_1	23° 59' 28.641" N	87° 26' 36.003" E	13.05
18448	DU_Z1_MAYU_1	23° 59' 28.316" N	87° 26' 36.002" E	12.96
18449	DU_Z1_MAYU_1	23° 59' 27.991" N	87° 26' 36.001" E	13.79
18450	DU_Z1_MAYU_1	23° 59' 27.666" N	87° 26' 36.000" E	13.76
18451	DU_Z1_MAYU_1	23° 59' 27.341" N	87° 26' 35.999" E	13.83
18452	DU_Z1_MAYU_1	23° 59' 27.015" N	87° 26' 35.998" E	13.76
18453	DU_Z1_MAYU_1	23° 59' 26.690" N	87° 26' 35.996" E	13.79
18454	DU_Z1_MAYU_1	23° 59' 26.365" N	87° 26' 35.995" E	13.90
18455	DU_Z1_MAYU_1	23° 59' 26.040" N	87° 26' 35.994" E	13.96
18456	DU_Z1_MAYU_1	23° 59' 25.715" N	87° 26' 35.993" E	14.00
18457	DU_Z1_MAYU_1	23° 59' 25.390" N	87° 26' 35.992" E	14.04
18458	DU_Z1_MAYU_1	23° 59' 25.064" N	87° 26' 35.991" E	13.98
18459	DU_Z1_MAYU_1	23° 59' 24.739" N	87° 26' 35.990" E	13.86
18460	DU_Z1_MAYU_1	23° 59' 24.414" N	87° 26' 35.989" E	13.97

Approved ★ Jharkhand, Ranchi ★ Competent Authority ★ State Level Expert Appraisal

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1846 1	DU_Z1_MAYU_1	23° 59' 24.089" N	87° 26' 35.988" E	13.82
1846 2	DU_Z1_MAYU_1	23° 59' 23.764" N	87° 26' 35.986" E	13.97
1846 3	DU_Z1_MAYU_1	23° 59' 23.439" N	87° 26' 35.985" E	14.45
1846 4	DU_Z1_MAYU_1	23° 59' 23.114" N	87° 26' 35.984" E	14.79
1846 5	DU_Z1_MAYU_1	23° 59' 22.788" N	87° 26' 35.983" E	14.91
1846 6	DU_Z1_MAYU_1	23° 59' 22.463" N	87° 26' 35.982" E	14.85
1846 7	DU_Z1_MAYU_1	23° 59' 29.941" N	87° 26' 36.362" E	13.21
1846 8	DU_Z1_MAYU_1	23° 59' 29.616" N	87° 26' 36.360" E	13.23
1846 9	DU_Z1_MAYU_1	23° 59' 29.290" N	87° 26' 36.359" E	13.21
1847 0	DU_Z1_MAYU_1	23° 59' 28.965" N	87° 26' 36.358" E	13.14
1847 1	DU_Z1_MAYU_1	23° 59' 28.640" N	87° 26' 36.357" E	13.12
1847 2	DU_Z1_MAYU_1	23° 59' 28.315" N	87° 26' 36.356" E	12.94
1847 3	DU_Z1_MAYU_1	23° 59' 27.990" N	87° 26' 36.355" E	12.98
1847 4	DU_Z1_MAYU_1	23° 59' 27.665" N	87° 26' 36.354" E	13.69
1847 5	DU_Z1_MAYU_1	23° 59' 27.339" N	87° 26' 36.353" E	13.68
1847 6	DU_Z1_MAYU_1	23° 59' 27.014" N	87° 26' 36.351" E	13.75
1847 7	DU_Z1_MAYU_1	23° 59' 26.689" N	87° 26' 36.350" E	13.73
1847 8	DU_Z1_MAYU_1	23° 59' 26.364" N	87° 26' 36.349" E	13.81
1847 9	DU_Z1_MAYU_1	23° 59' 26.039" N	87° 26' 36.348" E	13.90
1848 0	DU_Z1_MAYU_1	23° 59' 25.714" N	87° 26' 36.347" E	13.98
1848 1	DU_Z1_MAYU_1	23° 59' 25.389" N	87° 26' 36.346" E	14.00
1848 2	DU_Z1_MAYU_1	23° 59' 25.063" N	87° 26' 36.345" E	14.01
1848 3	DU_Z1_MAYU_1	23° 59' 24.738" N	87° 26' 36.344" E	13.96
1848 4	DU_Z1_MAYU_1	23° 59' 24.413" N	87° 26' 36.343" E	13.87
1848 5	DU_Z1_MAYU_1	23° 59' 24.088" N	87° 26' 36.341" E	13.89
1848 6	DU_Z1_MAYU_1	23° 59' 23.763" N	87° 26' 36.340" E	13.79
1848 7	DU_Z1_MAYU_1	23° 59' 23.438" N	87° 26' 36.339" E	14.24
1848 8	DU_Z1_MAYU_1	23° 59' 23.112" N	87° 26' 36.338" E	14.55
1848 9	DU_Z1_MAYU_1	23° 59' 22.787" N	87° 26' 36.337" E	14.59
1849 0	DU_Z1_MAYU_1	23° 59' 22.462" N	87° 26' 36.336" E	14.55
1849 1	DU_Z1_MAYU_1	23° 59' 29.615" N	87° 26' 36.714" E	13.20
1849 2	DU_Z1_MAYU_1	23° 59' 29.289" N	87° 26' 36.713" E	13.19
1849 3	DU_Z1_MAYU_1	23° 59' 28.964" N	87° 26' 36.712" E	13.20
1849 4	DU_Z1_MAYU_1	23° 59' 28.639" N	87° 26' 36.711" E	13.16
1849 5	DU_Z1_MAYU_1	23° 59' 28.314" N	87° 26' 36.710" E	13.04
1849 6	DU_Z1_MAYU_1	23° 59' 27.989" N	87° 26' 36.709" E	12.84
1849 7	DU_Z1_MAYU_1	23° 59' 27.664" N	87° 26' 36.708" E	13.49
1849 8	DU_Z1_MAYU_1	23° 59' 27.338" N	87° 26' 36.707" E	13.63
1849 9	DU_Z1_MAYU_1	23° 59' 27.013" N	87° 26' 36.705" E	13.62
1850 0	DU_Z1_MAYU_1	23° 59' 26.688" N	87° 26' 36.704" E	13.61
1850 1	DU_Z1_MAYU_1	23° 59' 26.363" N	87° 26' 36.703" E	13.72
1850 2	DU_Z1_MAYU_1	23° 59' 26.038" N	87° 26' 36.702" E	13.81
1850 3	DU_Z1_MAYU_1	23° 59' 25.713" N	87° 26' 36.701" E	13.93
1850 4	DU_Z1_MAYU_1	23° 59' 25.388" N	87° 26' 36.700" E	13.96
1850 5	DU_Z1_MAYU_1	23° 59' 25.062" N	87° 26' 36.699" E	13.92
1850 6	DU_Z1_MAYU_1	23° 59' 24.737" N	87° 26' 36.698" E	13.92
1850 7	DU_Z1_MAYU_1	23° 59' 24.412" N	87° 26' 36.696" E	13.72
1850 8	DU_Z1_MAYU_1	23° 59' 24.087" N	87° 26' 36.695" E	13.84
1850 9	DU_Z1_MAYU_1	23° 59' 23.762" N	87° 26' 36.694" E	13.70
1851 0	DU_Z1_MAYU_1	23° 59' 23.437" N	87° 26' 36.693" E	13.83
1851 1	DU_Z1_MAYU_1	23° 59' 23.111" N	87° 26' 36.692" E	14.39
1851 2	DU_Z1_MAYU_1	23° 59' 22.786" N	87° 26' 36.691" E	14.54
1851 3	DU_Z1_MAYU_1	23° 59' 22.461" N	87° 26' 36.690" E	14.51
1851 4	DU_Z1_MAYU_1	23° 59' 22.136" N	87° 26' 36.689" E	14.62
1851 5	DU_Z1_MAYU_1	23° 59' 29.614" N	87° 26' 37.068" E	13.21
1851 6	DU_Z1_MAYU_1	23° 59' 29.288" N	87° 26' 37.067" E	13.18
1851 7	DU_Z1_MAYU_1	23° 59' 28.963" N	87° 26' 37.066" E	13.16
1851 8	DU_Z1_MAYU_1	23° 59' 28.638" N	87° 26' 37.065" E	13.09
1851 9	DU_Z1_MAYU_1	23° 59' 28.313" N	87° 26' 37.064" E	13.01
1852 0	DU_Z1_MAYU_1	23° 59' 27.988" N	87° 26' 37.063" E	12.83
1852 1	DU_Z1_MAYU_1	23° 59' 27.663" N	87° 26' 37.062" E	13.00
1852 2	DU_Z1_MAYU_1	23° 59' 27.337" N	87° 26' 37.060" E	13.56
1852 3	DU_Z1_MAYU_1	23° 59' 27.012" N	87° 26' 37.059" E	13.61
1852 4	DU_Z1_MAYU_1	23° 59' 26.687" N	87° 26' 37.058" E	13.62
1852 5	DU_Z1_MAYU_1	23° 59' 26.362" N	87° 26' 37.057" E	13.60
1852 6	DU_Z1_MAYU_1	23° 59' 26.037" N	87° 26' 37.056" E	13.74
1852 7	DU_Z1_MAYU_1	23° 59' 25.712" N	87° 26' 37.055" E	13.80
1852 8	DU_Z1_MAYU_1	23° 59' 25.387" N	87° 26' 37.054" E	13.92
1852 9	DU_Z1_MAYU_1	23° 59' 25.061" N	87° 26' 37.053" E	13.91
1853 0	DU_Z1_MAYU_1	23° 59' 24.736" N	87° 26' 37.051" E	13.92
1853 1	DU_Z1_MAYU_1	23° 59' 24.411" N	87° 26' 37.050" E	13.90
1853 2	DU_Z1_MAYU_1	23° 59' 24.086" N	87° 26' 37.049" E	13.76
1853 3	DU_Z1_MAYU_1	23° 59' 23.761" N	87° 26' 37.048" E	13.74
1853 4	DU_Z1_MAYU_1	23° 59' 23.436" N	87° 26' 37.047" E	13.64
1853 5	DU_Z1_MAYU_1	23° 59' 23.110" N	87° 26' 37.046" E	14.24
1853 6	DU_Z1_MAYU_1	23° 59' 22.785" N	87° 26' 37.045" E	14.47
1853 7	DU_Z1_MAYU_1	23° 59' 22.460" N	87° 26' 37.044" E	14.56
1853 8	DU_Z1_MAYU_1	23° 59' 22.135" N	87° 26' 37.043" E	14.71
1853 9	DU_Z1_MAYU_1	23° 59' 21.810" N	87° 26' 37.041" E	14.61
1854 0	DU_Z1_MAYU_1	23° 59' 29.287" N	87° 26' 37.421" E	13.14
1854 1	DU_Z1_MAYU_1	23° 59' 28.962" N	87° 26' 37.420" E	13.11
1854 2	DU_Z1_MAYU_1	23° 59' 28.637" N	87° 26' 37.419" E	13.15
1854 3	DU_Z1_MAYU_1	23° 59' 28.312" N	87° 26' 37.418" E	13.00
1854 4	DU_Z1_MAYU_1	23° 59' 27.987" N	87° 26' 37.417" E	12.84
1854 5	DU_Z1_MAYU_1	23° 59' 27.662" N	87° 26' 37.415" E	12.82
1854 6	DU_Z1_MAYU_1	23° 59' 27.336" N	87° 26' 37.414" E	13.14
1854 7	DU_Z1_MAYU_1	23° 59' 27.011" N	87° 26' 37.413" E	13.59
1854 8	DU_Z1_MAYU_1	23° 59' 26.686" N	87° 26' 37.412" E	13.58
1854 9	DU_Z1_MAYU_1	23° 59' 26.361" N	87° 26' 37.411" E	13.59
1855 0	DU_Z1_MAYU_1	23° 59' 26.036" N	87° 26' 37.410" E	13.57
1855 1	DU_Z1_MAYU_1	23° 59' 25.711" N	87° 26' 37.409" E	13.69
1855 2	DU_Z1_MAYU_1	23° 59' 25.385" N	87° 26' 37.406" E	13.78
1855 3	DU_Z1_MAYU_1	23° 59' 25.060" N	87° 26' 37.407" E	13.81
1855 4	DU_Z1_MAYU_1	23° 59' 24.735" N	87° 26' 37.405" E	13.82
1855 5	DU_Z1_MAYU_1	23° 59' 24.410" N	87° 26' 37.404" E	13.90
1855 6	DU_Z1_MAYU_1	23° 59' 24.085" N	87° 26' 37.403" E	13.70
1855 7	DU_Z1_MAYU_1	23° 59' 23.760" N	87° 26' 37.402" E	13.87
1855 8	DU_Z1_MAYU_1	23° 59' 23.435" N	87° 26' 37.401" E	13.64
1855 9	DU_Z1_MAYU_1	23° 59' 23.109" N	87° 26' 37.400" E	13.71
1856 0	DU_Z1_MAYU_1	23° 59' 22.784" N	87° 26' 37.399" E	14.26
1856 1	DU_Z1_MAYU_1	23° 59' 22.459" N	87° 26' 37.398" E	14.46
1856 2	DU_Z1_MAYU_1	23° 59' 22.134" N	87° 26' 37.396" E	14.58
1856 3	DU_Z1_MAYU_1	23° 59' 21.809" N	87° 26' 37.395" E	15.42
1856 4	DU_Z1_MAYU_1	23° 59' 28.961" N	87° 26' 37.774" E	13.08
1856 5	DU_Z1_MAYU_1	23° 59' 28.636" N	87° 26' 37.773" E	13.05
1856 6	DU_Z1_MAYU_1	23° 59' 28.311" N	87° 26' 37.772" E	12.78
1856 7	DU_Z1_MAYU_1	23° 59' 27.986" N	87° 26' 37.770" E	12.68
1856 8	DU_Z1_MAYU_1	23° 59' 27.661" N	87° 26' 37.769" E	12.89
1856 9	DU_Z1_MAYU_1	23° 59' 27.335" N	87° 26' 37.768" E	12.89
1857 0	DU_Z1_MAYU_1	23° 59' 27.010" N	87° 26' 37.767" E	13.08
1857 1	DU_Z1_MAYU_1	23° 59' 26.685" N	87° 26' 37.766" E	13.61
1857 2	DU_Z1_MAYU_1	23° 59' 26.360" N	87° 26' 37.765" E	13.57
1857 3	DU_Z1_MAYU_1	23° 59' 26.035" N	87° 26' 37.764" E	13.55
1857 4	DU_Z1_MAYU_1	23° 59' 25.710" N	87° 26' 37.763" E	13.50
1857 5	DU_Z1_MAYU_1	23° 59' 25.384" N	87° 26' 37.762" E	13.71
1857 6	DU_Z1_MAYU_1	23° 59' 25.059" N	87° 26' 37.760" E	13.76
1857 7	DU_Z1_MAYU_1	23° 59' 24.734" N	87° 26' 37.759" E	13.80
1857 8	DU_Z1_MAYU_1	23° 59' 24.409" N	87° 26' 37.758" E	13.82
1857 9	DU_Z1_MAYU_1	23° 59' 24.084" N	87° 26' 37.757" E	13.80
1858 0	DU_Z1_MAYU_1	23° 59' 23.759" N	87° 26' 37.756" E	13.65
1858 1	DU_Z1_MAYU_1	23° 59' 23.434" N	87° 26' 37.755" E	13.68
1858 2	DU_Z1_MAYU_1	23° 59' 23.108" N	87° 26' 37.754" E	13.58
1858 3	DU_Z1_MAYU_1	23° 59' 22.783" N	87° 26' 37.753" E	14.01
1858 4	DU_Z1_MAYU_1	23° 59' 22.458" N	87° 26' 37.752" E	14.27
1858 5	DU_Z1_MAYU_1	23° 59' 22.133" N	87° 26' 37.750" E	14.45
1858 6	DU_Z1_MAYU_1	23° 59' 21.808" N	87° 26' 37.749" E	14.59
1858 7	DU_Z1_MAYU_1	23° 59' 21.483" N	87° 26' 37.748" E	14.57
1858 8	DU_Z1_MAYU_1	23° 59' 28.635" N	87° 26' 38.127" E	12.78
1858 9	DU_Z1_MAYU_1	23° 59' 28.310" N	87° 26' 38.125" E	12.80
1859 0	DU_Z1_MAYU_1	23° 59' 27.985" N	87° 26' 38.124" E	12.77
1859 1	DU_Z1_MAYU_1	23° 59' 27.660" N	87° 26' 38.123" E	12.66
1859 2	DU_Z1_MAYU_1	23° 59' 27.334" N	87° 26' 38.122" E	12.68
1859 3	DU_Z1_MAYU_1	23° 59' 27.009" N	87° 26' 38.121" E	12.94
1859 4	DU_Z1_MAYU_1	23° 59' 26.684" N	87° 26' 38.120" E	12.96
1859 5	DU_Z1_MAYU_1	23° 59' 26.359" N	87° 26' 38.119" E	13.60
1859 6	DU_Z1_MAYU_1	23° 59' 26.034" N	87° 26' 38.118" E	13.47
1859 7	DU_Z1_MAYU_1	23° 59' 25.709" N	87° 26' 38.117" E	13.45
1859 8	DU_Z1_MAYU_1	23° 59' 25.383" N	87° 26' 38.115" E	13.59
1859 9	DU_Z1_MAYU_1	23° 59' 25.058" N	87° 26' 38.114" E	13.73
1860 0	DU_Z1_MAYU_1	23° 59' 24.733" N	87° 26' 38.113" E	13.74
1860 1	DU_Z1_MAYU_1	23° 59' 24.408" N	87° 26' 38.112" E	13.76
1860 2	DU_Z1_MAYU_1	23° 59' 24.083" N	87° 26' 38.111" E	13.73
1860 3	DU_Z1_MAYU_1	23° 59' 23.758" N	87° 26' 38.110" E	13.70
1860 4	DU_Z1_MAYU_1	23° 59' 23.433" N	87° 26' 38.109" E	13.63
1860 5	DU_Z1_MAYU_1	23° 59' 23.107" N	87° 26' 38.108" E	13.62
1860 6	DU_Z1_MAYU_1	23° 59' 22.782" N	87° 26' 38.107" E	13.74
1860 7	DU_Z1_MAYU_1	23° 59' 22.457" N	87° 26' 38.105" E	14.22
1860 8	DU_Z1_MAYU_1	23° 59' 22.132" N	87° 26' 38.104" E	14.28
1860 9	DU_Z1_MAYU_1	23° 59' 21.807" N	87° 26' 38.103" E	14.38
1861 0	DU_Z1_MAYU_1	23° 59' 21.482" N	87° 26' 38.102" E	14.35
1861 1	DU_Z1_MAYU_1	23° 59' 28.309" N	87° 26' 38.479" E	12.79
1861 2	DU_Z1_MAYU_1	23° 59' 27.984" N	87° 26' 38.478" E	12.73
1861 3	DU_Z1_MAYU_1	23° 59' 27.658" N	87° 26' 38.477" E	12.78
1861 4	DU_Z1_MAYU_1	23° 59' 27.333" N	87° 26' 38.476" E	12.61
1861 5	DU_Z1_MAYU_1	23° 59' 27.008" N	87° 26' 38.475" E	12.66
1861 6	DU_Z1_MAYU_1	23° 59' 26.683" N	87° 26' 38.474" E	12.82
1861 7	DU_Z1_MAYU_1	23° 59' 26.358" N	87° 26' 38.473" E	12.64
1861 8	DU_Z1_MAYU_1	23° 59' 26.033" N	87° 26' 38.472" E	13.50
1861 9	DU_Z1_MAYU_1	23° 59' 25.708" N	87° 26' 38.470" E	13.47
1862 0	DU_Z1_MAYU_1	23° 59' 25.382" N	87° 26' 38.469" E	13.47
1862 1	DU_Z1_MAYU_1	23° 59' 25.057" N	87° 26' 38.468" E	13.66
1862 2	DU_Z1_MAYU_1	23° 59' 24.732" N	87° 26' 38.467" E	13.78
1862 3	DU_Z1_MAYU_1	23° 59' 24.407" N	87° 26' 38.466" E	13.78
1862 4	DU_Z1_MAYU_1	23° 59' 24.082" N	87° 26' 38.465" E	13.79
1862 5	DU_Z1_MAYU_1	23° 59' 23.757" N	87° 26' 38.464" E	13.80
1862 6	DU_Z1_MAYU_1	23° 59' 23.432" N	87° 26' 38.463" E	13.67
1862 7	DU_Z1_MAYU_1	23° 59' 23.106" N	87° 26' 38.462" E	13.66
1862 8	DU_Z1_MAYU_1	23° 59' 22.781" N	87° 26' 38.460" E	13.50
1862 9	DU_Z1_MAYU_1	23° 59' 22.456" N	87° 26' 38.459" E	14.05
1863 0	DU_Z1_MAYU_1	23° 59' 22.131" N	87° 26' 38.458" E	14.20
1863 1	DU_Z1_MAYU_1	23° 59' 21.806" N	87° 26' 38.457" E	14.27
1863 2	DU_Z1_MAYU_1	23° 59' 21.481" N	87° 26' 38.456" E	14.28
1863 3	DU_Z1_MAYU_1	23° 59' 21.155" N	87° 26' 38.455" E	14.28
1863 4	DU_Z1_MAYU_1	23° 59' 28.308" N	87° 26' 38.833" E	12.86
1863 5	DU_Z1_MAYU_1	23° 59' 27.983" N	87° 26' 38.832" E	12.93
1863 6	DU_Z1_MAYU_1	23° 59' 27.657" N	87° 26' 38.831" E	12.90
1863 7	DU_Z1_MAYU_1	23° 59' 27.332" N	87° 26' 38.830" E	12.77
1863 8	DU_Z1_MAYU_1	23° 59' 27.007" N	87° 26' 38.829" E	12.51
1863 9	DU_Z1_MAYU_1	23° 59' 26.682" N	87° 26' 38.828" E	12.52
1864 0	DU_Z1_MAYU_1	23° 59' 26.357" N	87° 26' 38.827" E	12.61
1864 1	DU_Z1_MAYU_1	23° 59' 26.032" N	87° 26' 38.825" E	12.74
1864 2	DU_Z1_MAYU_1	23° 59' 25.707" N	87° 26' 38.824" E	13.47
1864 3	DU_Z1_MAYU_1	23° 59' 25.381" N	87° 26' 38.823" E	13.40
1864 4	DU_Z1_MAYU_1	23° 59' 25.056" N	87° 26' 38.822" E	13.59
1864 5	DU_Z1_MAYU_1	23° 59' 24.731" N	87° 26' 38.821" E	13.71
1864 6	DU_Z1_MAYU_1	23° 59' 24.406" N	87° 26' 38.820" E	13.74
1864 7	DU_Z1_MAYU_1	23° 59' 24.081" N	87° 26' 38.819" E	13.72
1864 8	DU_Z1_MAYU_1	23° 59' 23.756" N	87° 26' 38.818" E	13.79
1864 9	DU_Z1_MAYU_1	23° 59' 23.430" N	87° 26' 38.817" E	13.72
1865 0	DU_Z1_MAYU_1	23° 59' 23.105" N	87° 26' 38.815" E	13.73
1865 1	DU_Z1_MAYU_1	23° 59' 22.780" N	87° 26' 38.814" E	13.50
1865 2	DU_Z1_MAYU_1	23° 59' 22.455" N	87° 26' 38.813" E	13.61
1865 3	DU_Z1_MAYU_1	23° 59' 22.130" N	87° 26' 38.812" E	14.11
1865 4	DU_Z1_MAYU_1	23° 59' 21.805" N	87° 26' 38.811" E	14.24
1865 5	DU_Z1_MAYU_1	23° 59' 21.480" N	87° 26' 38.810" E	14.26
1865 6	DU_Z1_MAYU_1	23° 59' 21.154" N	87° 26' 38.809" E	14.29
1865 7	DU_Z1_MAYU_1	23° 59' 20.829" N	87° 26' 38.808" E	14.22
1865 8	DU_Z1_MAYU_1	23° 59' 27.982" N	87° 26' 39.186" E	12.85
1865 9	DU_Z1_MAYU_1	23° 59' 27.656" N	87° 26' 39.185" E	12.87
1866 0	DU_Z1_MAYU_1	23° 59' 27.331" N	87° 26' 39.184" E	12.92
1866 1	DU_Z1_MAYU_1	23° 59' 27.006" N	87° 26' 39.183" E	12.75
1866 2	DU_Z1_MAYU_1	23° 59' 26.681" N	87° 26' 39.182" E	12.61
1866 3	DU_Z1_MAYU_1	23° 59' 26.356" N	87° 26' 39.181" E	12.48
1866 4	DU_Z1_MAYU_1	23° 59' 26.031" N	87° 26' 39.179" E	12.42
1866 5	DU_Z1_MAYU_1	23° 59' 25.706" N	87° 26' 39.178" E	12.77
1866 6	DU_Z1_MAYU_1	23° 59' 25.380" N	87° 26' 39.177" E	13.39
1866 7	DU_Z1_MAYU_1	23° 59' 25.055" N	87° 26' 39.176" E	13.56
1866 8	DU_Z1_MAYU_1	23° 59' 24.730" N	87° 26' 39.175" E	13.71
1866 9	DU_Z1_MAYU_1	23° 59' 24.405" N	87° 26' 39.174" E	13.77
1867 0	DU_Z1_MAYU_1	23° 59' 24.080" N	87° 26' 39.173" E	13.77
1867 1	DU_Z1_MAYU_1	23° 59' 23.755" N	87° 26' 39.172" E	13.76
1867 2	DU_Z1_MAYU_1	23° 59' 23.429" N	87° 26' 39.170" E	13.69
1867 3	DU_Z1_MAYU_1	23° 59' 23.104" N	87° 26' 39.169" E	13.63
1867 4	DU_Z1_MAYU_1	23° 59' 22.779" N	87° 26' 39.168" E	13.48
1867 5	DU_Z1_MAYU_1	23° 59' 22.454" N	87° 26' 39.167" E	13.51
1867 6	DU_Z1_MAYU_1	23° 59' 22.129" N	87° 26' 39.166" E	13.70
1867 7	DU_Z1_MAYU_1	23° 59' 21.804" N	87° 26' 39.165" E	14.16
1867 8	DU_Z1_MAYU_1	23° 59' 21.479" N	87° 26' 39.164" E	14.23
1867 9	DU_Z1_MAYU_1	23° 59' 21.153" N	87° 26' 39.163" E	14.22
1868 0	DU_Z1_MAYU_1	23° 59' 20.828" N	87° 26' 39.162" E	14.25
1868 1	DU_Z1_MAYU_1	23° 59' 27.655" N	87° 26' 39.539" E	12.77
1868 2	DU_Z1_MAYU_1	23° 59' 27.330" N	87° 26' 39.538" E	12.85
1868 3	DU_Z1_MAYU_1	23° 59' 27.005" N	87° 26' 39.537" E	12.80
1868 4	DU_Z1_MAYU_1	23° 59' 26.680" N	87° 26' 39.536" E	12.72
1868 5	DU_Z1_MAYU_1	23° 59' 26.355" N	87° 26' 39.534" E	12.72

Assessment Authority * Jharkhand, Ranchi *

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

18686	DU_Z1_MAYU_1	23° 59' 26.030" N	87° 26' 39.533" E	12.65
18687	DU_Z1_MAYU_1	23° 59' 25.705" N	87° 26' 39.532" E	12.37
18688	DU_Z1_MAYU_1	23° 59' 25.379" N	87° 26' 39.531" E	12.74
18689	DU_Z1_MAYU_1	23° 59' 25.054" N	87° 26' 39.530" E	13.54
18690	DU_Z1_MAYU_1	23° 59' 24.729" N	87° 26' 39.529" E	13.64
18691	DU_Z1_MAYU_1	23° 59' 24.404" N	87° 26' 39.528" E	13.69
18692	DU_Z1_MAYU_1	23° 59' 24.079" N	87° 26' 39.527" E	13.69
18693	DU_Z1_MAYU_1	23° 59' 23.754" N	87° 26' 39.525" E	13.74
18694	DU_Z1_MAYU_1	23° 59' 23.428" N	87° 26' 39.524" E	13.76
18695	DU_Z1_MAYU_1	23° 59' 23.103" N	87° 26' 39.523" E	13.54
18696	DU_Z1_MAYU_1	23° 59' 22.778" N	87° 26' 39.522" E	13.43
18697	DU_Z1_MAYU_1	23° 59' 22.453" N	87° 26' 39.521" E	13.53
18698	DU_Z1_MAYU_1	23° 59' 22.128" N	87° 26' 39.520" E	13.67
18699	DU_Z1_MAYU_1	23° 59' 21.803" N	87° 26' 39.519" E	13.71
18700	DU_Z1_MAYU_1	23° 59' 21.478" N	87° 26' 39.518" E	14.08
18701	DU_Z1_MAYU_1	23° 59' 21.152" N	87° 26' 39.517" E	14.18
18702	DU_Z1_MAYU_1	23° 59' 20.827" N	87° 26' 39.515" E	14.07
18703	DU_Z1_MAYU_1	23° 59' 20.502" N	87° 26' 39.514" E	14.07
18704	DU_Z1_MAYU_1	23° 59' 27.329" N	87° 26' 39.892" E	12.75
18705	DU_Z1_MAYU_1	23° 59' 27.004" N	87° 26' 39.891" E	12.80
18706	DU_Z1_MAYU_1	23° 59' 26.679" N	87° 26' 39.889" E	12.66
18707	DU_Z1_MAYU_1	23° 59' 26.354" N	87° 26' 39.888" E	12.79
18708	DU_Z1_MAYU_1	23° 59' 26.029" N	87° 26' 39.887" E	12.71
18709	DU_Z1_MAYU_1	23° 59' 25.703" N	87° 26' 39.886" E	12.70
18710	DU_Z1_MAYU_1	23° 59' 25.378" N	87° 26' 39.885" E	12.49
18711	DU_Z1_MAYU_1	23° 59' 25.053" N	87° 26' 39.884" E	12.53
18712	DU_Z1_MAYU_1	23° 59' 24.728" N	87° 26' 39.883" E	13.61
18713	DU_Z1_MAYU_1	23° 59' 24.403" N	87° 26' 39.882" E	13.66
18714	DU_Z1_MAYU_1	23° 59' 24.078" N	87° 26' 39.881" E	13.69
18715	DU_Z1_MAYU_1	23° 59' 23.753" N	87° 26' 39.879" E	13.73
18716	DU_Z1_MAYU_1	23° 59' 23.427" N	87° 26' 39.878" E	13.73
18717	DU_Z1_MAYU_1	23° 59' 23.102" N	87° 26' 39.877" E	13.56
18718	DU_Z1_MAYU_1	23° 59' 22.777" N	87° 26' 39.876" E	13.43
18719	DU_Z1_MAYU_1	23° 59' 22.452" N	87° 26' 39.875" E	13.51
18720	DU_Z1_MAYU_1	23° 59' 22.127" N	87° 26' 39.874" E	13.65
18721	DU_Z1_MAYU_1	23° 59' 21.802" N	87° 26' 39.873" E	13.69
18722	DU_Z1_MAYU_1	23° 59' 21.476" N	87° 26' 39.872" E	13.72
18723	DU_Z1_MAYU_1	23° 59' 21.151" N	87° 26' 39.870" E	13.99
18724	DU_Z1_MAYU_1	23° 59' 20.826" N	87° 26' 39.869" E	14.01
18725	DU_Z1_MAYU_1	23° 59' 20.501" N	87° 26' 39.868" E	14.00
18726	DU_Z1_MAYU_1	23° 59' 27.328" N	87° 26' 40.246" E	12.72
18727	DU_Z1_MAYU_1	23° 59' 27.003" N	87° 26' 40.244" E	12.79
18728	DU_Z1_MAYU_1	23° 59' 26.678" N	87° 26' 40.243" E	12.71
18729	DU_Z1_MAYU_1	23° 59' 26.353" N	87° 26' 40.242" E	12.72
18730	DU_Z1_MAYU_1	23° 59' 26.028" N	87° 26' 40.241" E	12.76
18731	DU_Z1_MAYU_1	23° 59' 25.702" N	87° 26' 40.240" E	12.72
18732	DU_Z1_MAYU_1	23° 59' 25.377" N	87° 26' 40.239" E	12.65
18733	DU_Z1_MAYU_1	23° 59' 25.052" N	87° 26' 40.238" E	12.53
18734	DU_Z1_MAYU_1	23° 59' 24.727" N	87° 26' 40.237" E	12.65
18735	DU_Z1_MAYU_1	23° 59' 24.402" N	87° 26' 40.236" E	13.65
18736	DU_Z1_MAYU_1	23° 59' 24.077" N	87° 26' 40.234" E	13.62
18737	DU_Z1_MAYU_1	23° 59' 23.752" N	87° 26' 40.233" E	13.65
18738	DU_Z1_MAYU_1	23° 59' 23.426" N	87° 26' 40.232" E	13.71
18739	DU_Z1_MAYU_1	23° 59' 23.101" N	87° 26' 40.231" E	13.48
18740	DU_Z1_MAYU_1	23° 59' 22.776" N	87° 26' 40.230" E	13.43
18741	DU_Z1_MAYU_1	23° 59' 22.451" N	87° 26' 40.229" E	13.51
18742	DU_Z1_MAYU_1	23° 59' 22.126" N	87° 26' 40.228" E	13.60
18743	DU_Z1_MAYU_1	23° 59' 21.801" N	87° 26' 40.227" E	13.66
18744	DU_Z1_MAYU_1	23° 59' 21.475" N	87° 26' 40.225" E	13.72
18745	DU_Z1_MAYU_1	23° 59' 21.150" N	87° 26' 40.224" E	13.82
18746	DU_Z1_MAYU_1	23° 59' 20.825" N	87° 26' 40.223" E	13.92
18747	DU_Z1_MAYU_1	23° 59' 20.500" N	87° 26' 40.222" E	13.94
18748	DU_Z1_MAYU_1	23° 59' 20.175" N	87° 26' 40.221" E	13.94
18749	DU_Z1_MAYU_1	23° 59' 27.002" N	87° 26' 40.598" E	12.71
18750	DU_Z1_MAYU_1	23° 59' 26.677" N	87° 26' 40.597" E	12.71
18751	DU_Z1_MAYU_1	23° 59' 26.352" N	87° 26' 40.596" E	12.62
18752	DU_Z1_MAYU_1	23° 59' 26.027" N	87° 26' 40.595" E	12.77
18753	DU_Z1_MAYU_1	23° 59' 25.701" N	87° 26' 40.594" E	12.72
18754	DU_Z1_MAYU_1	23° 59' 25.376" N	87° 26' 40.593" E	12.69
18755	DU_Z1_MAYU_1	23° 59' 25.051" N	87° 26' 40.592" E	12.57
18756	DU_Z1_MAYU_1	23° 59' 24.726" N	87° 26' 40.591" E	12.60
18757	DU_Z1_MAYU_1	23° 59' 24.401" N	87° 26' 40.589" E	13.61
18758	DU_Z1_MAYU_1	23° 59' 24.076" N	87° 26' 40.588" E	13.65
18759	DU_Z1_MAYU_1	23° 59' 23.751" N	87° 26' 40.587" E	13.61
18760	DU_Z1_MAYU_1	23° 59' 23.425" N	87° 26' 40.586" E	13.65
18761	DU_Z1_MAYU_1	23° 59' 23.100" N	87° 26' 40.585" E	13.40
18762	DU_Z1_MAYU_1	23° 59' 22.775" N	87° 26' 40.584" E	13.39
18763	DU_Z1_MAYU_1	23° 59' 22.450" N	87° 26' 40.583" E	13.36
18764	DU_Z1_MAYU_1	23° 59' 22.125" N	87° 26' 40.582" E	13.53
18765	DU_Z1_MAYU_1	23° 59' 21.800" N	87° 26' 40.581" E	13.66
18766	DU_Z1_MAYU_1	23° 59' 21.474" N	87° 26' 40.579" E	13.72
18767	DU_Z1_MAYU_1	23° 59' 21.149" N	87° 26' 40.578" E	13.72
18768	DU_Z1_MAYU_1	23° 59' 20.824" N	87° 26' 40.577" E	13.82
18769	DU_Z1_MAYU_1	23° 59' 20.499" N	87° 26' 40.576" E	13.93
18770	DU_Z1_MAYU_1	23° 59' 20.174" N	87° 26' 40.575" E	13.88
18771	DU_Z1_MAYU_1	23° 59' 19.849" N	87° 26' 40.574" E	13.86
18772	DU_Z1_MAYU_1	23° 59' 26.676" N	87° 26' 40.951" E	12.70
18773	DU_Z1_MAYU_1	23° 59' 26.351" N	87° 26' 40.950" E	12.61
18774	DU_Z1_MAYU_1	23° 59' 26.026" N	87° 26' 40.949" E	12.71
18775	DU_Z1_MAYU_1	23° 59' 25.700" N	87° 26' 40.948" E	12.69
18776	DU_Z1_MAYU_1	23° 59' 25.375" N	87° 26' 40.947" E	12.56
18777	DU_Z1_MAYU_1	23° 59' 25.050" N	87° 26' 40.946" E	12.59
18778	DU_Z1_MAYU_1	23° 59' 24.725" N	87° 26' 40.944" E	12.65
18779	DU_Z1_MAYU_1	23° 59' 24.400" N	87° 26' 40.943" E	12.66
18780	DU_Z1_MAYU_1	23° 59' 24.075" N	87° 26' 40.942" E	13.51
18781	DU_Z1_MAYU_1	23° 59' 23.749" N	87° 26' 40.941" E	13.51
18782	DU_Z1_MAYU_1	23° 59' 23.424" N	87° 26' 40.940" E	13.44
18783	DU_Z1_MAYU_1	23° 59' 23.099" N	87° 26' 40.939" E	13.42
18784	DU_Z1_MAYU_1	23° 59' 22.774" N	87° 26' 40.938" E	13.42
18785	DU_Z1_MAYU_1	23° 59' 22.449" N	87° 26' 40.937" E	13.18
18786	DU_Z1_MAYU_1	23° 59' 22.124" N	87° 26' 40.936" E	13.42
18787	DU_Z1_MAYU_1	23° 59' 21.799" N	87° 26' 40.934" E	13.54
18788	DU_Z1_MAYU_1	23° 59' 21.473" N	87° 26' 40.933" E	13.62
18789	DU_Z1_MAYU_1	23° 59' 21.148" N	87° 26' 40.932" E	13.65
18790	DU_Z1_MAYU_1	23° 59' 20.823" N	87° 26' 40.931" E	13.72
18791	DU_Z1_MAYU_1	23° 59' 20.498" N	87° 26' 40.930" E	13.89
18792	DU_Z1_MAYU_1	23° 59' 20.173" N	87° 26' 40.929" E	13.96
18793	DU_Z1_MAYU_1	23° 59' 19.848" N	87° 26' 40.928" E	13.88
18794	DU_Z1_MAYU_1	23° 59' 26.350" N	87° 26' 41.304" E	12.56
18795	DU_Z1_MAYU_1	23° 59' 26.025" N	87° 26' 41.303" E	12.71
18796	DU_Z1_MAYU_1	23° 59' 25.699" N	87° 26' 41.302" E	12.65
18797	DU_Z1_MAYU_1	23° 59' 25.374" N	87° 26' 41.301" E	12.60
18798	DU_Z1_MAYU_1	23° 59' 25.049" N	87° 26' 41.299" E	12.59
18799	DU_Z1_MAYU_1	23° 59' 24.724" N	87° 26' 41.298" E	12.66
18800	DU_Z1_MAYU_1	23° 59' 24.399" N	87° 26' 41.297" E	12.63
18801	DU_Z1_MAYU_1	23° 59' 24.074" N	87° 26' 41.296" E	12.75
18802	DU_Z1_MAYU_1	23° 59' 23.748" N	87° 26' 41.295" E	13.39
18803	DU_Z1_MAYU_1	23° 59' 23.423" N	87° 26' 41.294" E	13.41
18804	DU_Z1_MAYU_1	23° 59' 23.098" N	87° 26' 41.293" E	13.32
18805	DU_Z1_MAYU_1	23° 59' 22.773" N	87° 26' 41.292" E	13.26
18806	DU_Z1_MAYU_1	23° 59' 22.448" N	87° 26' 41.291" E	13.27
18807	DU_Z1_MAYU_1	23° 59' 22.123" N	87° 26' 41.289" E	13.31
18808	DU_Z1_MAYU_1	23° 59' 21.798" N	87° 26' 41.288" E	13.47
18809	DU_Z1_MAYU_1	23° 59' 21.472" N	87° 26' 41.287" E	13.58
18810	DU_Z1_MAYU_1	23° 59' 21.147" N	87° 26' 41.286" E	13.55
18811	DU_Z1_MAYU_1	23° 59' 20.822" N	87° 26' 41.285" E	13.61
18812	DU_Z1_MAYU_1	23° 59' 20.497" N	87° 26' 41.284" E	13.78
18813	DU_Z1_MAYU_1	23° 59' 20.172" N	87° 26' 41.283" E	13.87
18814	DU_Z1_MAYU_1	23° 59' 19.847" N	87° 26' 41.282" E	13.97
18815	DU_Z1_MAYU_1	23° 59' 19.521" N	87° 26' 41.281" E	13.90
18816	DU_Z1_MAYU_1	23° 59' 26.023" N	87° 26' 41.657" E	12.55
18817	DU_Z1_MAYU_1	23° 59' 25.698" N	87° 26' 41.656" E	12.49
18818	DU_Z1_MAYU_1	23° 59' 25.373" N	87° 26' 41.655" E	12.59
18819	DU_Z1_MAYU_1	23° 59' 25.048" N	87° 26' 41.653" E	12.64
18820	DU_Z1_MAYU_1	23° 59' 24.723" N	87° 26' 41.652" E	12.68
18821	DU_Z1_MAYU_1	23° 59' 24.398" N	87° 26' 41.651" E	12.65
18822	DU_Z1_MAYU_1	23° 59' 24.073" N	87° 26' 41.650" E	12.66
18823	DU_Z1_MAYU_1	23° 59' 23.747" N	87° 26' 41.649" E	12.73
18824	DU_Z1_MAYU_1	23° 59' 23.422" N	87° 26' 41.648" E	13.36
18825	DU_Z1_MAYU_1	23° 59' 23.097" N	87° 26' 41.647" E	13.34
18826	DU_Z1_MAYU_1	23° 59' 22.772" N	87° 26' 41.646" E	13.32
18827	DU_Z1_MAYU_1	23° 59' 22.447" N	87° 26' 41.644" E	13.23
18828	DU_Z1_MAYU_1	23° 59' 22.122" N	87° 26' 41.643" E	13.16
18829	DU_Z1_MAYU_1	23° 59' 21.797" N	87° 26' 41.642" E	13.27
18830	DU_Z1_MAYU_1	23° 59' 21.471" N	87° 26' 41.641" E	13.44
18831	DU_Z1_MAYU_1	23° 59' 21.146" N	87° 26' 41.640" E	13.54
18832	DU_Z1_MAYU_1	23° 59' 20.821" N	87° 26' 41.639" E	13.58
18833	DU_Z1_MAYU_1	23° 59' 20.496" N	87° 26' 41.638" E	13.56
18834	DU_Z1_MAYU_1	23° 59' 20.171" N	87° 26' 41.637" E	13.70
18835	DU_Z1_MAYU_1	23° 59' 19.846" N	87° 26' 41.636" E	13.81
18836	DU_Z1_MAYU_1	23° 59' 19.520" N	87° 26' 41.634" E	13.65
18837	DU_Z1_MAYU_1	23° 59' 26.022" N	87° 26' 42.011" E	12.44
18838	DU_Z1_MAYU_1	23° 59' 25.697" N	87° 26' 42.010" E	12.47
18839	DU_Z1_MAYU_1	23° 59' 25.372" N	87° 26' 42.008" E	12.50
18840	DU_Z1_MAYU_1	23° 59' 25.047" N	87° 26' 42.007" E	12.65
18841	DU_Z1_MAYU_1	23° 59' 24.722" N	87° 26' 42.006" E	12.68
18842	DU_Z1_MAYU_1	23° 59' 24.397" N	87° 26' 42.005" E	12.64
18843	DU_Z1_MAYU_1	23° 59' 24.072" N	87° 26' 42.004" E	12.66
18844	DU_Z1_MAYU_1	23° 59' 23.746" N	87° 26' 42.003" E	12.67
18845	DU_Z1_MAYU_1	23° 59' 23.421" N	87° 26' 42.002" E	12.66
18846	DU_Z1_MAYU_1	23° 59' 23.096" N	87° 26' 42.001" E	13.27
18847	DU_Z1_MAYU_1	23° 59' 22.771" N	87° 26' 41.999" E	13.27
18848	DU_Z1_MAYU_1	23° 59' 22.446" N	87° 26' 41.998" E	13.25
18849	DU_Z1_MAYU_1	23° 59' 22.121" N	87° 26' 41.997" E	13.19
18850	DU_Z1_MAYU_1	23° 59' 21.795" N	87° 26' 41.996" E	13.15
18851	DU_Z1_MAYU_1	23° 59' 21.470" N	87° 26' 41.995" E	13.36
18852	DU_Z1_MAYU_1	23° 59' 21.145" N	87° 26' 41.994" E	13.47
18853	DU_Z1_MAYU_1	23° 59' 20.820" N	87° 26' 41.993" E	13.51
18854	DU_Z1_MAYU_1	23° 59' 20.495" N	87° 26' 41.992" E	13.51
18855	DU_Z1_MAYU_1	23° 59' 20.170" N	87° 26' 41.991" E	13.55
18856	DU_Z1_MAYU_1	23° 59' 19.845" N	87° 26' 41.989" E	13.64
18857	DU_Z1_MAYU_1	23° 59' 19.519" N	87° 26' 41.988" E	13.66
18858	DU_Z1_MAYU_1	23° 59' 19.194" N	87° 26' 41.987" E	13.65
18859	DU_Z1_MAYU_1	23° 59' 25.696" N	87° 26' 42.363" E	12.27
18860	DU_Z1_MAYU_1	23° 59' 25.371" N	87° 26' 42.362" E	12.55
18861	DU_Z1_MAYU_1	23° 59' 25.046" N	87° 26' 42.361" E	12.66
18862	DU_Z1_MAYU_1	23° 59' 24.721" N	87° 26' 42.360" E	12.67
18863	DU_Z1_MAYU_1	23° 59' 24.396" N	87° 26' 42.359" E	12.64
18864	DU_Z1_MAYU_1	23° 59' 24.071" N	87° 26' 42.358" E	12.64
18865	DU_Z1_MAYU_1	23° 59' 23.745" N	87° 26' 42.357" E	12.63
18866	DU_Z1_MAYU_1	23° 59' 23.420" N	87° 26' 42.356" E	12.60
18867	DU_Z1_MAYU_1	23° 59' 23.095" N	87° 26' 42.355" E	12.57
18868	DU_Z1_MAYU_1	23° 59' 22.770" N	87° 26' 42.353" E	13.26
18869	DU_Z1_MAYU_1	23° 59' 22.445" N	87° 26' 42.352" E	13.25
18870	DU_Z1_MAYU_1	23° 59' 22.120" N	87° 26' 42.351" E	13.20
18871	DU_Z1_MAYU_1	23° 59' 21.794" N	87° 26' 42.350" E	13.10
18872	DU_Z1_MAYU_1	23° 59' 21.469" N	87° 26' 42.349" E	13.15
18873	DU_Z1_MAYU_1	23° 59' 21.144" N	87° 26' 42.348" E	13.37
18874	DU_Z1_MAYU_1	23° 59' 20.819" N	87° 26' 42.347" E	13.42
18875	DU_Z1_MAYU_1	23° 59' 20.494" N	87° 26' 42.346" E	13.46
18876	DU_Z1_MAYU_1	23° 59' 20.169" N	87° 26' 42.344" E	13.45
18877	DU_Z1_MAYU_1	23° 59' 19.844" N	87° 26' 42.343" E	13.45
18878	DU_Z1_MAYU_1	23° 59' 19.518" N	87° 26' 42.342" E	13.47
18879	DU_Z1_MAYU_1	23° 59' 19.193" N	87° 26' 42.341" E	13.47
18880	DU_Z1_MAYU_1	23° 59' 18.868" N	87° 26' 42.340" E	13.60
18881	DU_Z1_MAYU_1	23° 59' 25.370" N	87° 26' 42.716" E	12.26
18882	DU_Z1_MAYU_1	23° 59' 25.045" N	87° 26' 42.715" E	12.19
18883	DU_Z1_MAYU_1	23° 59' 24.720" N	87° 26' 42.714" E	12.52
18884	DU_Z1_MAYU_1	23° 59' 24.395" N	87° 26' 42.713" E	12.61
18885	DU_Z1_MAYU_1	23° 59' 24.069" N	87° 26' 42.712" E	12.59
18886	DU_Z1_MAYU_1	23° 59' 23.744" N	87° 26' 42.711" E	12.58
18887	DU_Z1_MAYU_1	23° 59' 23.419" N	87° 26' 42.710" E	12.59
18888	DU_Z1_MAYU_1	23° 59' 23.094" N	87° 26' 42.708" E	12.48
18889	DU_Z1_MAYU_1	23° 59' 22.769" N	87° 26' 42.707" E	12.42
18890	DU_Z1_MAYU_1	23° 59' 22.444" N	87° 26' 42.706" E	13.17
18891	DU_Z1_MAYU_1	23° 59' 22.119" N	87° 26' 42.705" E	13.18
18892	DU_Z1_MAYU_1	23° 59' 21.793" N	87° 26' 42.704" E	13.16
18893	DU_Z1_MAYU_1	23° 59' 21.468" N	87° 26' 42.703" E	13.01
18894	DU_Z1_MAYU_1	23° 59' 21.143" N	87° 26' 42.702" E	13.24
18895	DU_Z1_MAYU_1	23° 59' 20.818" N	87° 26' 42.701" E	13.34
18896	DU_Z1_MAYU_1	23° 59' 20.493" N	87° 26' 42.699" E	13.39
18897	DU_Z1_MAYU_1	23° 59' 20.168" N	87° 26' 42.698" E	13.36
18898	DU_Z1_MAYU_1	23° 59' 19.843" N	87° 26' 42.697" E	13.49
18899	DU_Z1_MAYU_1	23° 59' 19.517" N	87° 26' 42.696" E	13.49
18900	DU_Z1_MAYU_1	23° 59' 19.192" N	87° 26' 42.695" E	13.43
18901	DU_Z1_MAYU_1	23° 59' 18.867" N	87° 26' 42.694" E	13.34
18902	DU_Z1_MAYU_1	23° 59' 25.044" N	87° 26' 43.069" E	12.25
18903	DU_Z1_MAYU_1	23° 59' 24.719" N	87° 26' 43.068" E	12.18
18904	DU_Z1_MAYU_1	23° 59' 24.394" N	87° 26' 43.067" E	12.55
18905	DU_Z1_MAYU_1	23° 59' 24.068" N	87° 26' 43.066" E	12.60
18906	DU_Z1_MAYU_1	23° 59' 23.743" N	87° 26' 43.065" E	12.48
18907	DU_Z1_MAYU_1	23° 59' 23.418" N	87° 26' 43.063" E	12.55
18908	DU_Z1_MAYU_1	23° 59' 23.093" N	87° 26' 43.062" E	12.42
18909	DU_Z1_MAYU_1	23° 59' 22.768" N	87° 26' 43.061" E	12.29
18910	DU_Z1_MAYU_1	23° 59' 22.443" N	87° 26' 43.060" E	13.14

State Jharkhand Ranchi Authority

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

18911	DU_Z1_MAYU_1	23° 59' 22.118" N	87° 26' 43.059" E	13.17
18912	DU_Z1_MAYU_1	23° 59' 21.792" N	87° 26' 43.058" E	13.14
18913	DU_Z1_MAYU_1	23° 59' 21.467" N	87° 26' 43.057" E	13.07
18914	DU_Z1_MAYU_1	23° 59' 21.142" N	87° 26' 43.056" E	13.04
18915	DU_Z1_MAYU_1	23° 59' 20.817" N	87° 26' 43.054" E	13.25
18916	DU_Z1_MAYU_1	23° 59' 20.492" N	87° 26' 43.053" E	13.24
18917	DU_Z1_MAYU_1	23° 59' 20.167" N	87° 26' 43.052" E	13.24
18918	DU_Z1_MAYU_1	23° 59' 19.841" N	87° 26' 43.051" E	13.37
18919	DU_Z1_MAYU_1	23° 59' 19.516" N	87° 26' 43.050" E	13.36
18920	DU_Z1_MAYU_1	23° 59' 19.191" N	87° 26' 43.049" E	13.40
18921	DU_Z1_MAYU_1	23° 59' 18.866" N	87° 26' 43.048" E	13.46
18922	DU_Z1_MAYU_1	23° 59' 18.541" N	87° 26' 43.047" E	13.42
18923	DU_Z1_MAYU_1	23° 59' 25.043" N	87° 26' 43.423" E	12.24
18924	DU_Z1_MAYU_1	23° 59' 24.718" N	87° 26' 43.422" E	12.18
18925	DU_Z1_MAYU_1	23° 59' 24.393" N	87° 26' 43.421" E	12.28
18926	DU_Z1_MAYU_1	23° 59' 24.067" N	87° 26' 43.420" E	12.40
18927	DU_Z1_MAYU_1	23° 59' 23.742" N	87° 26' 43.418" E	12.41
18928	DU_Z1_MAYU_1	23° 59' 23.417" N	87° 26' 43.417" E	12.41
18929	DU_Z1_MAYU_1	23° 59' 23.092" N	87° 26' 43.416" E	12.37
18930	DU_Z1_MAYU_1	23° 59' 22.767" N	87° 26' 43.415" E	12.36
18931	DU_Z1_MAYU_1	23° 59' 22.442" N	87° 26' 43.414" E	12.34
18932	DU_Z1_MAYU_1	23° 59' 22.117" N	87° 26' 43.413" E	13.15
18933	DU_Z1_MAYU_1	23° 59' 21.791" N	87° 26' 43.412" E	13.13
18934	DU_Z1_MAYU_1	23° 59' 21.466" N	87° 26' 43.411" E	13.10
18935	DU_Z1_MAYU_1	23° 59' 21.141" N	87° 26' 43.410" E	13.03
18936	DU_Z1_MAYU_1	23° 59' 20.816" N	87° 26' 43.408" E	13.09
18937	DU_Z1_MAYU_1	23° 59' 20.491" N	87° 26' 43.407" E	13.23
18938	DU_Z1_MAYU_1	23° 59' 20.166" N	87° 26' 43.406" E	13.21
18939	DU_Z1_MAYU_1	23° 59' 19.840" N	87° 26' 43.405" E	13.19
18940	DU_Z1_MAYU_1	23° 59' 19.515" N	87° 26' 43.404" E	13.21
18941	DU_Z1_MAYU_1	23° 59' 19.190" N	87° 26' 43.403" E	13.28
18942	DU_Z1_MAYU_1	23° 59' 18.865" N	87° 26' 43.402" E	13.31
18943	DU_Z1_MAYU_1	23° 59' 18.540" N	87° 26' 43.401" E	13.38
18944	DU_Z1_MAYU_1	23° 59' 24.717" N	87° 26' 43.776" E	12.16
18945	DU_Z1_MAYU_1	23° 59' 24.392" N	87° 26' 43.775" E	12.18
18946	DU_Z1_MAYU_1	23° 59' 24.066" N	87° 26' 43.773" E	12.23
18947	DU_Z1_MAYU_1	23° 59' 23.741" N	87° 26' 43.772" E	12.29
18948	DU_Z1_MAYU_1	23° 59' 23.416" N	87° 26' 43.771" E	12.32
18949	DU_Z1_MAYU_1	23° 59' 23.091" N	87° 26' 43.770" E	12.35
18950	DU_Z1_MAYU_1	23° 59' 22.766" N	87° 26' 43.769" E	12.25
18951	DU_Z1_MAYU_1	23° 59' 22.441" N	87° 26' 43.768" E	12.21
18952	DU_Z1_MAYU_1	23° 59' 22.115" N	87° 26' 43.767" E	13.16
18953	DU_Z1_MAYU_1	23° 59' 21.790" N	87° 26' 43.766" E	13.12
18954	DU_Z1_MAYU_1	23° 59' 21.465" N	87° 26' 43.765" E	13.07
18955	DU_Z1_MAYU_1	23° 59' 21.140" N	87° 26' 43.763" E	13.07
18956	DU_Z1_MAYU_1	23° 59' 20.815" N	87° 26' 43.762" E	13.00
18957	DU_Z1_MAYU_1	23° 59' 20.490" N	87° 26' 43.761" E	13.14
18958	DU_Z1_MAYU_1	23° 59' 20.165" N	87° 26' 43.760" E	13.15
18959	DU_Z1_MAYU_1	23° 59' 19.839" N	87° 26' 43.759" E	13.15
18960	DU_Z1_MAYU_1	23° 59' 19.514" N	87° 26' 43.758" E	13.11
18961	DU_Z1_MAYU_1	23° 59' 19.189" N	87° 26' 43.757" E	13.18
18962	DU_Z1_MAYU_1	23° 59' 18.864" N	87° 26' 43.756" E	13.30
18963	DU_Z1_MAYU_1	23° 59' 18.539" N	87° 26' 43.754" E	13.33
18964	DU_Z1_MAYU_1	23° 59' 18.214" N	87° 26' 43.753" E	13.27
18965	DU_Z1_MAYU_1	23° 59' 24.391" N	87° 26' 44.129" E	12.15
18966	DU_Z1_MAYU_1	23° 59' 24.065" N	87° 26' 44.127" E	12.19
18967	DU_Z1_MAYU_1	23° 59' 23.740" N	87° 26' 44.126" E	12.26
18968	DU_Z1_MAYU_1	23° 59' 23.415" N	87° 26' 44.125" E	12.32
18969	DU_Z1_MAYU_1	23° 59' 23.090" N	87° 26' 44.124" E	12.34
18970	DU_Z1_MAYU_1	23° 59' 22.765" N	87° 26' 44.123" E	12.32
18971	DU_Z1_MAYU_1	23° 59' 22.440" N	87° 26' 44.122" E	12.16
18972	DU_Z1_MAYU_1	23° 59' 22.114" N	87° 26' 44.121" E	12.32
18973	DU_Z1_MAYU_1	23° 59' 21.789" N	87° 26' 44.120" E	13.11
18974	DU_Z1_MAYU_1	23° 59' 21.464" N	87° 26' 44.118" E	13.07
18975	DU_Z1_MAYU_1	23° 59' 21.139" N	87° 26' 44.117" E	13.07
18976	DU_Z1_MAYU_1	23° 59' 20.814" N	87° 26' 44.116" E	12.78
18977	DU_Z1_MAYU_1	23° 59' 20.489" N	87° 26' 44.115" E	13.10
18978	DU_Z1_MAYU_1	23° 59' 20.164" N	87° 26' 44.114" E	13.14
18979	DU_Z1_MAYU_1	23° 59' 19.838" N	87° 26' 44.113" E	13.16
18980	DU_Z1_MAYU_1	23° 59' 19.513" N	87° 26' 44.112" E	13.08
18981	DU_Z1_MAYU_1	23° 59' 19.188" N	87° 26' 44.111" E	13.13
18982	DU_Z1_MAYU_1	23° 59' 18.863" N	87° 26' 44.109" E	13.16
18983	DU_Z1_MAYU_1	23° 59' 18.538" N	87° 26' 44.108" E	13.29
18984	DU_Z1_MAYU_1	23° 59' 18.213" N	87° 26' 44.107" E	13.29
18985	DU_Z1_MAYU_1	23° 59' 17.887" N	87° 26' 44.106" E	13.20
18986	DU_Z1_MAYU_1	23° 59' 24.064" N	87° 26' 44.481" E	12.18
18987	DU_Z1_MAYU_1	23° 59' 23.739" N	87° 26' 44.480" E	12.29
18988	DU_Z1_MAYU_1	23° 59' 23.414" N	87° 26' 44.479" E	12.28
18989	DU_Z1_MAYU_1	23° 59' 23.089" N	87° 26' 44.478" E	12.26
18990	DU_Z1_MAYU_1	23° 59' 22.764" N	87° 26' 44.477" E	12.22
18991	DU_Z1_MAYU_1	23° 59' 22.439" N	87° 26' 44.476" E	12.16
18992	DU_Z1_MAYU_1	23° 59' 22.113" N	87° 26' 44.475" E	12.16
18993	DU_Z1_MAYU_1	23° 59' 21.788" N	87° 26' 44.473" E	13.18
18994	DU_Z1_MAYU_1	23° 59' 21.463" N	87° 26' 44.472" E	13.07
18995	DU_Z1_MAYU_1	23° 59' 21.138" N	87° 26' 44.471" E	12.99
18996	DU_Z1_MAYU_1	23° 59' 20.813" N	87° 26' 44.470" E	12.88
18997	DU_Z1_MAYU_1	23° 59' 20.488" N	87° 26' 44.469" E	13.05
18998	DU_Z1_MAYU_1	23° 59' 20.163" N	87° 26' 44.468" E	13.17
18999	DU_Z1_MAYU_1	23° 59' 19.837" N	87° 26' 44.467" E	13.13
19000	DU_Z1_MAYU_1	23° 59' 19.512" N	87° 26' 44.466" E	13.18
19001	DU_Z1_MAYU_1	23° 59' 19.187" N	87° 26' 44.465" E	13.01
19002	DU_Z1_MAYU_1	23° 59' 18.862" N	87° 26' 44.463" E	13.15
19003	DU_Z1_MAYU_1	23° 59' 18.537" N	87° 26' 44.462" E	13.22
19004	DU_Z1_MAYU_1	23° 59' 18.212" N	87° 26' 44.461" E	13.24
19005	DU_Z1_MAYU_1	23° 59' 17.886" N	87° 26' 44.460" E	13.27
19006	DU_Z1_MAYU_1	23° 59' 24.063" N	87° 26' 44.835" E	12.20
19007	DU_Z1_MAYU_1	23° 59' 23.738" N	87° 26' 44.834" E	12.26
19008	DU_Z1_MAYU_1	23° 59' 23.413" N	87° 26' 44.833" E	12.33
19009	DU_Z1_MAYU_1	23° 59' 23.088" N	87° 26' 44.832" E	12.31
19010	DU_Z1_MAYU_1	23° 59' 22.763" N	87° 26' 44.831" E	12.27
19011	DU_Z1_MAYU_1	23° 59' 22.438" N	87° 26' 44.830" E	12.20
19012	DU_Z1_MAYU_1	23° 59' 22.112" N	87° 26' 44.828" E	12.14
19013	DU_Z1_MAYU_1	23° 59' 21.787" N	87° 26' 44.827" E	12.31
19014	DU_Z1_MAYU_1	23° 59' 21.462" N	87° 26' 44.826" E	13.18
19015	DU_Z1_MAYU_1	23° 59' 21.137" N	87° 26' 44.825" E	12.98
19016	DU_Z1_MAYU_1	23° 59' 20.812" N	87° 26' 44.824" E	12.81
19017	DU_Z1_MAYU_1	23° 59' 20.487" N	87° 26' 44.823" E	12.96
19018	DU_Z1_MAYU_1	23° 59' 20.161" N	87° 26' 44.822" E	13.13
19019	DU_Z1_MAYU_1	23° 59' 19.836" N	87° 26' 44.821" E	13.10
19020	DU_Z1_MAYU_1	23° 59' 19.511" N	87° 26' 44.820" E	13.09
19021	DU_Z1_MAYU_1	23° 59' 19.186" N	87° 26' 44.818" E	13.00
19022	DU_Z1_MAYU_1	23° 59' 18.861" N	87° 26' 44.817" E	13.05
19023	DU_Z1_MAYU_1	23° 59' 18.536" N	87° 26' 44.816" E	13.16
19024	DU_Z1_MAYU_1	23° 59' 18.211" N	87° 26' 44.815" E	13.21
19025	DU_Z1_MAYU_1	23° 59' 17.885" N	87° 26' 44.814" E	13.23
19026	DU_Z1_MAYU_1	23° 59' 17.560" N	87° 26' 44.813" E	13.15
19027	DU_Z1_MAYU_1	23° 59' 23.737" N	87° 26' 45.188" E	12.21
19028	DU_Z1_MAYU_1	23° 59' 23.412" N	87° 26' 45.187" E	12.26
19029	DU_Z1_MAYU_1	23° 59' 23.087" N	87° 26' 45.186" E	12.17
19030	DU_Z1_MAYU_1	23° 59' 22.762" N	87° 26' 45.185" E	12.26
19031	DU_Z1_MAYU_1	23° 59' 22.437" N	87° 26' 45.184" E	12.26
19032	DU_Z1_MAYU_1	23° 59' 22.111" N	87° 26' 45.182" E	12.14
19033	DU_Z1_MAYU_1	23° 59' 21.786" N	87° 26' 45.181" E	12.12
19034	DU_Z1_MAYU_1	23° 59' 21.461" N	87° 26' 45.180" E	13.12
19035	DU_Z1_MAYU_1	23° 59' 21.136" N	87° 26' 45.179" E	12.84
19036	DU_Z1_MAYU_1	23° 59' 20.811" N	87° 26' 45.178" E	12.83
19037	DU_Z1_MAYU_1	23° 59' 20.486" N	87° 26' 45.177" E	12.98
19038	DU_Z1_MAYU_1	23° 59' 20.160" N	87° 26' 45.176" E	13.05
19039	DU_Z1_MAYU_1	23° 59' 19.835" N	87° 26' 45.175" E	13.07
19040	DU_Z1_MAYU_1	23° 59' 19.510" N	87° 26' 45.173" E	13.10
19041	DU_Z1_MAYU_1	23° 59' 19.185" N	87° 26' 45.172" E	12.92
19042	DU_Z1_MAYU_1	23° 59' 18.860" N	87° 26' 45.171" E	12.96
19043	DU_Z1_MAYU_1	23° 59' 18.535" N	87° 26' 45.170" E	12.98
19044	DU_Z1_MAYU_1	23° 59' 18.210" N	87° 26' 45.169" E	13.18
19045	DU_Z1_MAYU_1	23° 59' 17.884" N	87° 26' 45.168" E	13.25
19046	DU_Z1_MAYU_1	23° 59' 17.559" N	87° 26' 45.167" E	13.23
19047	DU_Z1_MAYU_1	23° 59' 23.411" N	87° 26' 45.541" E	12.26
19048	DU_Z1_MAYU_1	23° 59' 23.086" N	87° 26' 45.540" E	12.30
19049	DU_Z1_MAYU_1	23° 59' 22.761" N	87° 26' 45.539" E	12.23
19050	DU_Z1_MAYU_1	23° 59' 22.436" N	87° 26' 45.537" E	12.06
19051	DU_Z1_MAYU_1	23° 59' 22.110" N	87° 26' 45.536" E	12.01
19052	DU_Z1_MAYU_1	23° 59' 21.785" N	87° 26' 45.535" E	12.10
19053	DU_Z1_MAYU_1	23° 59' 21.460" N	87° 26' 45.534" E	12.31
19054	DU_Z1_MAYU_1	23° 59' 21.135" N	87° 26' 45.533" E	12.78
19055	DU_Z1_MAYU_1	23° 59' 20.810" N	87° 26' 45.532" E	12.82
19056	DU_Z1_MAYU_1	23° 59' 20.485" N	87° 26' 45.531" E	12.89
19057	DU_Z1_MAYU_1	23° 59' 20.159" N	87° 26' 45.530" E	12.93
19058	DU_Z1_MAYU_1	23° 59' 19.834" N	87° 26' 45.528" E	12.98
19059	DU_Z1_MAYU_1	23° 59' 19.509" N	87° 26' 45.527" E	12.97
19060	DU_Z1_MAYU_1	23° 59' 19.184" N	87° 26' 45.526" E	12.98
19061	DU_Z1_MAYU_1	23° 59' 18.859" N	87° 26' 45.525" E	13.04
19062	DU_Z1_MAYU_1	23° 59' 18.534" N	87° 26' 45.524" E	12.91
19063	DU_Z1_MAYU_1	23° 59' 18.209" N	87° 26' 45.523" E	13.03
19064	DU_Z1_MAYU_1	23° 59' 17.883" N	87° 26' 45.522" E	13.08
19065	DU_Z1_MAYU_1	23° 59' 17.558" N	87° 26' 45.521" E	13.12
19066	DU_Z1_MAYU_1	23° 59' 17.233" N	87° 26' 45.519" E	13.01
19067	DU_Z1_MAYU_1	23° 59' 23.085" N	87° 26' 45.894" E	12.22
19068	DU_Z1_MAYU_1	23° 59' 22.760" N	87° 26' 45.892" E	12.27
19069	DU_Z1_MAYU_1	23° 59' 22.434" N	87° 26' 45.891" E	12.16
19070	DU_Z1_MAYU_1	23° 59' 22.109" N	87° 26' 45.890" E	12.03
19071	DU_Z1_MAYU_1	23° 59' 21.784" N	87° 26' 45.889" E	12.08
19072	DU_Z1_MAYU_1	23° 59' 21.459" N	87° 26' 45.888" E	12.29
19073	DU_Z1_MAYU_1	23° 59' 21.134" N	87° 26' 45.887" E	12.53
19074	DU_Z1_MAYU_1	23° 59' 20.809" N	87° 26' 45.886" E	12.81
19075	DU_Z1_MAYU_1	23° 59' 20.484" N	87° 26' 45.885" E	12.85
19076	DU_Z1_MAYU_1	23° 59' 20.158" N	87° 26' 45.883" E	12.90
19077	DU_Z1_MAYU_1	23° 59' 19.833" N	87° 26' 45.882" E	12.92
19078	DU_Z1_MAYU_1	23° 59' 19.508" N	87° 26' 45.881" E	12.94
19079	DU_Z1_MAYU_1	23° 59' 19.183" N	87° 26' 45.880" E	12.91
19080	DU_Z1_MAYU_1	23° 59' 18.858" N	87° 26' 45.879" E	12.94
19081	DU_Z1_MAYU_1	23° 59' 18.533" N	87° 26' 45.878" E	12.91
19082	DU_Z1_MAYU_1	23° 59' 18.207" N	87° 26' 45.877" E	12.93
19083	DU_Z1_MAYU_1	23° 59' 17.882" N	87° 26' 45.876" E	13.05
19084	DU_Z1_MAYU_1	23° 59' 17.557" N	87° 26' 45.875" E	13.15
19085	DU_Z1_MAYU_1	23° 59' 17.232" N	87° 26' 45.873" E	13.13
19086	DU_Z1_MAYU_1	23° 59' 16.907" N	87° 26' 45.872" E	12.88
19087	DU_Z1_MAYU_1	23° 59' 22.759" N	87° 26' 46.246" E	12.18
19088	DU_Z1_MAYU_1	23° 59' 22.433" N	87° 26' 46.245" E	12.05
19089	DU_Z1_MAYU_1	23° 59' 22.108" N	87° 26' 46.244" E	12.00
19090	DU_Z1_MAYU_1	23° 59' 21.783" N	87° 26' 46.243" E	12.07
19091	DU_Z1_MAYU_1	23° 59' 21.458" N	87° 26' 46.242" E	12.24
19092	DU_Z1_MAYU_1	23° 59' 21.133" N	87° 26' 46.241" E	12.31
19093	DU_Z1_MAYU_1	23° 59' 20.808" N	87° 26' 46.240" E	12.77
19094	DU_Z1_MAYU_1	23° 59' 20.483" N	87° 26' 46.238" E	12.76
19095	DU_Z1_MAYU_1	23° 59' 20.157" N	87° 26' 46.237" E	12.82
19096	DU_Z1_MAYU_1	23° 59' 19.832" N	87° 26' 46.236" E	12.80
19097	DU_Z1_MAYU_1	23° 59' 19.507" N	87° 26' 46.235" E	12.76
19098	DU_Z1_MAYU_1	23° 59' 19.182" N	87° 26' 46.234" E	12.83
19099	DU_Z1_MAYU_1	23° 59' 18.857" N	87° 26' 46.233" E	12.86
19100	DU_Z1_MAYU_1	23° 59' 18.532" N	87° 26' 46.232" E	12.83
19101	DU_Z1_MAYU_1	23° 59' 18.206" N	87° 26' 46.231" E	12.88
19102	DU_Z1_MAYU_1	23° 59' 17.881" N	87° 26' 46.230" E	12.94
19103	DU_Z1_MAYU_1	23° 59' 17.556" N	87° 26' 46.228" E	13.05
19104	DU_Z1_MAYU_1	23° 59' 17.231" N	87° 26' 46.227" E	13.12
19105	DU_Z1_MAYU_1	23° 59' 16.906" N	87° 26' 46.226" E	12.96
19106	DU_Z1_MAYU_1	23° 59' 22.758" N	87° 26' 46.600" E	12.07
19107	DU_Z1_MAYU_1	23° 59' 22.432" N	87° 26' 46.599" E	12.12
19108	DU_Z1_MAYU_1	23° 59' 22.107" N	87° 26' 46.598" E	11.98
19109	DU_Z1_MAYU_1	23° 59' 21.782" N	87° 26' 46.597" E	12.02
19110	DU_Z1_MAYU_1	23° 59' 21.457" N	87° 26' 46.596" E	12.14
19111	DU_Z1_MAYU_1	23° 59' 21.132" N	87° 26' 46.595" E	12.25
19112	DU_Z1_MAYU_1	23° 59' 20.807" N	87° 26' 46.594" E	12.79
19113	DU_Z1_MAYU_1	23° 59' 20.482" N	87° 26' 46.592" E	12.80
19114	DU_Z1_MAYU_1	23° 59' 20.156" N	87° 26' 46.591" E	12.76
19115	DU_Z1_MAYU_1	23° 59' 19.831" N	87° 26' 46.590" E	12.70
19116	DU_Z1_MAYU_1	23° 59' 19.506" N	87° 26' 46.589" E	12.74
19117	DU_Z1_MAYU_1	23° 59' 19.181" N	87° 26' 46.588" E	12.76
19118	DU_Z1_MAYU_1	23° 59' 18.856" N	87° 26' 46.587" E	12.79
19119	DU_Z1_MAYU_1	23° 59' 18.531" N	87° 26' 46.586" E	12.73
19120	DU_Z1_MAYU_1	23° 59' 18.205" N	87° 26' 46.585" E	12.74
19121	DU_Z1_MAYU_1	23° 59' 17.880" N	87° 26' 46.583" E	12.83
19122	DU_Z1_MAYU_1	23° 59' 17.555" N	87° 26' 46.582" E	12.99
19123	DU_Z1_MAYU_1	23° 59' 17.230" N	87° 26' 46.581" E	13.10
19124	DU_Z1_MAYU_1	23° 59' 16.905" N	87° 26' 46.580" E	13.04
19125	DU_Z1_MAYU_1	23° 59' 16.580" N	87° 26' 46.579" E	13.02
19126	DU_Z1_MAYU_1	23° 59' 22.431" N	87° 26' 46.953" E	12.05
19127	DU_Z1_MAYU_1	23° 59' 22.106" N	87° 26' 46.952" E	11.97
19128	DU_Z1_MAYU_1	23° 59' 21.781" N	87° 26' 46.951" E	11.99
19129	DU_Z1_MAYU_1	23° 59' 21.456" N	87° 26' 46.950" E	12.09
19130	DU_Z1_MAYU_1	23° 59' 21.131" N	87° 26' 46.949" E	12.16
19131	DU_Z1_MAYU_1	23° 59' 20.806" N	87° 26' 46.947" E	12.17
19132	DU_Z1_MAYU_1	23° 59' 20.480" N	87° 26' 46.946" E	12.89
19133	DU_Z1_MAYU_1	23° 59' 20.155" N	87° 26' 46.945" E	12.81
19134	DU_Z1_MAYU_1	23° 59' 19.830" N	87° 26' 46.944" E	12.74
19135	DU_Z1_MAYU_1	23° 59' 19.505" N	87° 26' 46.943" E	12.70

Jharkhand, Ranchi ★ State Disaster Risk Assessment Authority ★ DRAA

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1913 6	DU_Z1_MAYU_1	23° 59' 19.180" N	87° 26' 46.942" E	12.68
1913 7	DU_Z1_MAYU_1	23° 59' 18.855" N	87° 26' 46.941" E	12.77
1913 8	DU_Z1_MAYU_1	23° 59' 18.530" N	87° 26' 46.940" E	12.77
1913 9	DU_Z1_MAYU_1	23° 59' 18.204" N	87° 26' 46.938" E	12.75
1914 0	DU_Z1_MAYU_1	23° 59' 17.879" N	87° 26' 46.937" E	12.62
1914 1	DU_Z1_MAYU_1	23° 59' 17.554" N	87° 26' 46.936" E	12.90
1914 2	DU_Z1_MAYU_1	23° 59' 17.229" N	87° 26' 46.935" E	13.03
1914 3	DU_Z1_MAYU_1	23° 59' 16.904" N	87° 26' 46.934" E	13.12
1914 4	DU_Z1_MAYU_1	23° 59' 16.579" N	87° 26' 46.933" E	13.01
1914 5	DU_Z1_MAYU_1	23° 59' 22.105" N	87° 26' 47.306" E	11.89
1914 6	DU_Z1_MAYU_1	23° 59' 21.780" N	87° 26' 47.305" E	11.95
1914 7	DU_Z1_MAYU_1	23° 59' 21.455" N	87° 26' 47.304" E	12.10
1914 8	DU_Z1_MAYU_1	23° 59' 21.130" N	87° 26' 47.302" E	12.13
1914 9	DU_Z1_MAYU_1	23° 59' 20.805" N	87° 26' 47.301" E	12.06
1915 0	DU_Z1_MAYU_1	23° 59' 20.479" N	87° 26' 47.300" E	12.47
1915 1	DU_Z1_MAYU_1	23° 59' 20.154" N	87° 26' 47.299" E	12.85
1915 2	DU_Z1_MAYU_1	23° 59' 19.829" N	87° 26' 47.298" E	12.76
1915 3	DU_Z1_MAYU_1	23° 59' 19.504" N	87° 26' 47.297" E	12.62
1915 4	DU_Z1_MAYU_1	23° 59' 19.179" N	87° 26' 47.296" E	12.67
1915 5	DU_Z1_MAYU_1	23° 59' 18.854" N	87° 26' 47.295" E	12.79
1915 6	DU_Z1_MAYU_1	23° 59' 18.529" N	87° 26' 47.293" E	12.74
1915 7	DU_Z1_MAYU_1	23° 59' 18.203" N	87° 26' 47.292" E	12.71
1915 8	DU_Z1_MAYU_1	23° 59' 17.878" N	87° 26' 47.291" E	12.58
1915 9	DU_Z1_MAYU_1	23° 59' 17.553" N	87° 26' 47.290" E	12.73
1916 0	DU_Z1_MAYU_1	23° 59' 17.228" N	87° 26' 47.289" E	12.95
1916 1	DU_Z1_MAYU_1	23° 59' 16.903" N	87° 26' 47.288" E	13.04
1916 2	DU_Z1_MAYU_1	23° 59' 16.578" N	87° 26' 47.287" E	12.86
1916 3	DU_Z1_MAYU_1	23° 59' 16.252" N	87° 26' 47.286" E	13.06
1916 4	DU_Z1_MAYU_1	23° 59' 21.779" N	87° 26' 47.659" E	12.00
1916 5	DU_Z1_MAYU_1	23° 59' 21.454" N	87° 26' 47.657" E	12.07
1916 6	DU_Z1_MAYU_1	23° 59' 21.129" N	87° 26' 47.656" E	12.13
1916 7	DU_Z1_MAYU_1	23° 59' 20.804" N	87° 26' 47.655" E	12.08
1916 8	DU_Z1_MAYU_1	23° 59' 20.478" N	87° 26' 47.654" E	11.95
1916 9	DU_Z1_MAYU_1	23° 59' 20.153" N	87° 26' 47.653" E	12.88
1917 0	DU_Z1_MAYU_1	23° 59' 19.828" N	87° 26' 47.652" E	12.83
1917 1	DU_Z1_MAYU_1	23° 59' 19.503" N	87° 26' 47.651" E	12.62
1917 2	DU_Z1_MAYU_1	23° 59' 19.178" N	87° 26' 47.650" E	12.65
1917 3	DU_Z1_MAYU_1	23° 59' 18.853" N	87° 26' 47.649" E	12.72
1917 4	DU_Z1_MAYU_1	23° 59' 18.527" N	87° 26' 47.647" E	12.74
1917 5	DU_Z1_MAYU_1	23° 59' 18.202" N	87° 26' 47.646" E	12.68
1917 6	DU_Z1_MAYU_1	23° 59' 17.877" N	87° 26' 47.645" E	12.69
1917 7	DU_Z1_MAYU_1	23° 59' 17.552" N	87° 26' 47.644" E	12.64
1917 8	DU_Z1_MAYU_1	23° 59' 17.227" N	87° 26' 47.643" E	12.75
1917 9	DU_Z1_MAYU_1	23° 59' 16.902" N	87° 26' 47.642" E	12.92
1918 0	DU_Z1_MAYU_1	23° 59' 16.577" N	87° 26' 47.641" E	12.71
1918 1	DU_Z1_MAYU_1	23° 59' 16.251" N	87° 26' 47.640" E	13.04
1918 2	DU_Z1_MAYU_1	23° 59' 15.926" N	87° 26' 47.638" E	13.01
1918 3	DU_Z1_MAYU_1	23° 59' 21.778" N	87° 26' 48.012" E	11.92
1918 4	DU_Z1_MAYU_1	23° 59' 21.453" N	87° 26' 48.011" E	12.08
1918 5	DU_Z1_MAYU_1	23° 59' 21.128" N	87° 26' 48.010" E	12.13
1918 6	DU_Z1_MAYU_1	23° 59' 20.803" N	87° 26' 48.009" E	12.07
1918 7	DU_Z1_MAYU_1	23° 59' 20.477" N	87° 26' 48.008" E	11.92
1918 8	DU_Z1_MAYU_1	23° 59' 20.152" N	87° 26' 48.007" E	12.10
1918 9	DU_Z1_MAYU_1	23° 59' 19.827" N	87° 26' 48.006" E	12.85
1919 0	DU_Z1_MAYU_1	23° 59' 19.502" N	87° 26' 48.005" E	12.70
1919 1	DU_Z1_MAYU_1	23° 59' 19.177" N	87° 26' 48.004" E	12.62
1919 2	DU_Z1_MAYU_1	23° 59' 18.852" N	87° 26' 48.002" E	12.70
1919 3	DU_Z1_MAYU_1	23° 59' 18.526" N	87° 26' 48.001" E	12.67
1919 4	DU_Z1_MAYU_1	23° 59' 18.201" N	87° 26' 48.000" E	12.68
1919 5	DU_Z1_MAYU_1	23° 59' 17.876" N	87° 26' 47.999" E	12.63
1919 6	DU_Z1_MAYU_1	23° 59' 17.551" N	87° 26' 47.998" E	12.57
1919 7	DU_Z1_MAYU_1	23° 59' 17.226" N	87° 26' 47.997" E	12.67
1919 8	DU_Z1_MAYU_1	23° 59' 16.901" N	87° 26' 47.996" E	12.65
1919 9	DU_Z1_MAYU_1	23° 59' 16.576" N	87° 26' 47.995" E	12.66
1920 0	DU_Z1_MAYU_1	23° 59' 16.250" N	87° 26' 47.993" E	12.76
1920 1	DU_Z1_MAYU_1	23° 59' 15.925" N	87° 26' 47.992" E	12.87
1920 2	DU_Z1_MAYU_1	23° 59' 21.452" N	87° 26' 48.365" E	12.04
1920 3	DU_Z1_MAYU_1	23° 59' 21.127" N	87° 26' 48.364" E	12.07
1920 4	DU_Z1_MAYU_1	23° 59' 20.802" N	87° 26' 48.363" E	12.09
1920 5	DU_Z1_MAYU_1	23° 59' 20.476" N	87° 26' 48.362" E	12.00
1920 6	DU_Z1_MAYU_1	23° 59' 20.151" N	87° 26' 48.361" E	11.99
1920 7	DU_Z1_MAYU_1	23° 59' 19.826" N	87° 26' 48.360" E	12.09
1920 8	DU_Z1_MAYU_1	23° 59' 19.501" N	87° 26' 48.359" E	12.68
1920 9	DU_Z1_MAYU_1	23° 59' 19.176" N	87° 26' 48.357" E	12.50
1921 0	DU_Z1_MAYU_1	23° 59' 18.851" N	87° 26' 48.356" E	12.71
1921 1	DU_Z1_MAYU_1	23° 59' 18.525" N	87° 26' 48.355" E	12.62
1921 2	DU_Z1_MAYU_1	23° 59' 18.200" N	87° 26' 48.354" E	12.69
1921 3	DU_Z1_MAYU_1	23° 59' 17.875" N	87° 26' 48.353" E	12.61
1921 4	DU_Z1_MAYU_1	23° 59' 17.550" N	87° 26' 48.352" E	12.47
1921 5	DU_Z1_MAYU_1	23° 59' 17.225" N	87° 26' 48.351" E	12.65
1921 6	DU_Z1_MAYU_1	23° 59' 16.900" N	87° 26' 48.350" E	12.59
1921 7	DU_Z1_MAYU_1	23° 59' 16.575" N	87° 26' 48.348" E	12.61
1921 8	DU_Z1_MAYU_1	23° 59' 16.249" N	87° 26' 48.347" E	12.51
1921 9	DU_Z1_MAYU_1	23° 59' 15.924" N	87° 26' 48.346" E	12.74
1922 0	DU_Z1_MAYU_1	23° 59' 15.599" N	87° 26' 48.345" E	12.76
1922 1	DU_Z1_MAYU_1	23° 59' 21.126" N	87° 26' 48.718" E	12.06
1922 2	DU_Z1_MAYU_1	23° 59' 20.800" N	87° 26' 48.717" E	12.09
1922 3	DU_Z1_MAYU_1	23° 59' 20.475" N	87° 26' 48.716" E	12.03
1922 4	DU_Z1_MAYU_1	23° 59' 20.150" N	87° 26' 48.715" E	11.93
1922 5	DU_Z1_MAYU_1	23° 59' 19.825" N	87° 26' 48.714" E	11.98
1922 6	DU_Z1_MAYU_1	23° 59' 19.500" N	87° 26' 48.712" E	12.08
1922 7	DU_Z1_MAYU_1	23° 59' 19.175" N	87° 26' 48.711" E	12.48
1922 8	DU_Z1_MAYU_1	23° 59' 18.850" N	87° 26' 48.710" E	12.66
1922 9	DU_Z1_MAYU_1	23° 59' 18.524" N	87° 26' 48.709" E	12.58
1923 0	DU_Z1_MAYU_1	23° 59' 18.199" N	87° 26' 48.708" E	12.54
1923 1	DU_Z1_MAYU_1	23° 59' 17.874" N	87° 26' 48.707" E	12.70
1923 2	DU_Z1_MAYU_1	23° 59' 17.549" N	87° 26' 48.706" E	12.45
1923 3	DU_Z1_MAYU_1	23° 59' 17.224" N	87° 26' 48.705" E	12.54
1923 4	DU_Z1_MAYU_1	23° 59' 16.899" N	87° 26' 48.703" E	12.67
1923 5	DU_Z1_MAYU_1	23° 59' 16.573" N	87° 26' 48.702" E	12.44
1923 6	DU_Z1_MAYU_1	23° 59' 16.248" N	87° 26' 48.701" E	12.52
1923 7	DU_Z1_MAYU_1	23° 59' 15.923" N	87° 26' 48.700" E	12.35
1923 8	DU_Z1_MAYU_1	23° 59' 15.598" N	87° 26' 48.699" E	12.39
1923 9	DU_Z1_MAYU_1	23° 59' 20.799" N	87° 26' 49.071" E	12.04
1924 0	DU_Z1_MAYU_1	23° 59' 20.474" N	87° 26' 49.070" E	12.02
1924 1	DU_Z1_MAYU_1	23° 59' 20.149" N	87° 26' 49.069" E	11.82
1924 2	DU_Z1_MAYU_1	23° 59' 19.824" N	87° 26' 49.067" E	11.93
1924 3	DU_Z1_MAYU_1	23° 59' 19.499" N	87° 26' 49.066" E	12.00
1924 4	DU_Z1_MAYU_1	23° 59' 19.174" N	87° 26' 49.065" E	12.05
1924 5	DU_Z1_MAYU_1	23° 59' 18.849" N	87° 26' 49.064" E	12.46
1924 6	DU_Z1_MAYU_1	23° 59' 18.523" N	87° 26' 49.063" E	12.52
1924 7	DU_Z1_MAYU_1	23° 59' 18.198" N	87° 26' 49.062" E	12.57
1924 8	DU_Z1_MAYU_1	23° 59' 17.873" N	87° 26' 49.061" E	12.46
1924 9	DU_Z1_MAYU_1	23° 59' 17.548" N	87° 26' 49.060" E	12.40
1925 0	DU_Z1_MAYU_1	23° 59' 17.223" N	87° 26' 49.058" E	12.46
1925 1	DU_Z1_MAYU_1	23° 59' 16.898" N	87° 26' 49.057" E	12.64
1925 2	DU_Z1_MAYU_1	23° 59' 16.572" N	87° 26' 49.056" E	12.39
1925 3	DU_Z1_MAYU_1	23° 59' 16.247" N	87° 26' 49.055" E	12.31
1925 4	DU_Z1_MAYU_1	23° 59' 15.922" N	87° 26' 49.054" E	12.29
1925 5	DU_Z1_MAYU_1	23° 59' 15.597" N	87° 26' 49.053" E	12.20
1925 6	DU_Z1_MAYU_1	23° 59' 15.272" N	87° 26' 49.052" E	12.35
1925 7	DU_Z1_MAYU_1	23° 59' 20.473" N	87° 26' 49.424" E	12.02
1925 8	DU_Z1_MAYU_1	23° 59' 20.148" N	87° 26' 49.422" E	11.81
1925 9	DU_Z1_MAYU_1	23° 59' 19.823" N	87° 26' 49.421" E	11.90
1926 0	DU_Z1_MAYU_1	23° 59' 19.498" N	87° 26' 49.420" E	11.95
1926 1	DU_Z1_MAYU_1	23° 59' 19.173" N	87° 26' 49.419" E	11.96
1926 2	DU_Z1_MAYU_1	23° 59' 18.847" N	87° 26' 49.418" E	12.00
1926 3	DU_Z1_MAYU_1	23° 59' 18.522" N	87° 26' 49.417" E	12.43
1926 4	DU_Z1_MAYU_1	23° 59' 18.197" N	87° 26' 49.416" E	12.48
1926 5	DU_Z1_MAYU_1	23° 59' 17.872" N	87° 26' 49.415" E	12.51
1926 6	DU_Z1_MAYU_1	23° 59' 17.547" N	87° 26' 49.414" E	12.39
1926 7	DU_Z1_MAYU_1	23° 59' 17.222" N	87° 26' 49.412" E	12.31
1926 8	DU_Z1_MAYU_1	23° 59' 16.897" N	87° 26' 49.411" E	12.32
1926 9	DU_Z1_MAYU_1	23° 59' 16.571" N	87° 26' 49.410" E	12.20
1927 0	DU_Z1_MAYU_1	23° 59' 16.246" N	87° 26' 49.409" E	12.08
1927 1	DU_Z1_MAYU_1	23° 59' 15.921" N	87° 26' 49.408" E	12.11
1927 2	DU_Z1_MAYU_1	23° 59' 15.596" N	87° 26' 49.407" E	12.19
1927 3	DU_Z1_MAYU_1	23° 59' 15.271" N	87° 26' 49.406" E	12.34
1927 4	DU_Z1_MAYU_1	23° 59' 20.472" N	87° 26' 49.778" E	11.97
1927 5	DU_Z1_MAYU_1	23° 59' 20.147" N	87° 26' 49.776" E	11.75
1927 6	DU_Z1_MAYU_1	23° 59' 19.822" N	87° 26' 49.775" E	11.90
1927 7	DU_Z1_MAYU_1	23° 59' 19.497" N	87° 26' 49.774" E	11.95
1927 8	DU_Z1_MAYU_1	23° 59' 19.172" N	87° 26' 49.773" E	11.96
1927 9	DU_Z1_MAYU_1	23° 59' 18.846" N	87° 26' 49.772" E	11.99
1928 0	DU_Z1_MAYU_1	23° 59' 18.521" N	87° 26' 49.771" E	11.94
1928 1	DU_Z1_MAYU_1	23° 59' 18.196" N	87° 26' 49.770" E	12.02
1928 2	DU_Z1_MAYU_1	23° 59' 17.871" N	87° 26' 49.769" E	12.38
1928 3	DU_Z1_MAYU_1	23° 59' 17.546" N	87° 26' 49.767" E	12.38
1928 4	DU_Z1_MAYU_1	23° 59' 17.221" N	87° 26' 49.766" E	12.36
1928 5	DU_Z1_MAYU_1	23° 59' 16.896" N	87° 26' 49.765" E	12.34
1928 6	DU_Z1_MAYU_1	23° 59' 16.570" N	87° 26' 49.764" E	12.33
1928 7	DU_Z1_MAYU_1	23° 59' 16.245" N	87° 26' 49.763" E	12.19
1928 8	DU_Z1_MAYU_1	23° 59' 15.920" N	87° 26' 49.762" E	12.16
1928 9	DU_Z1_MAYU_1	23° 59' 15.595" N	87° 26' 49.761" E	12.13
1929 0	DU_Z1_MAYU_1	23° 59' 15.270" N	87° 26' 49.760" E	12.22
1929 1	DU_Z1_MAYU_1	23° 59' 14.945" N	87° 26' 49.758" E	12.31
1929 2	DU_Z1_MAYU_1	23° 59' 20.146" N	87° 26' 50.130" E	11.74
1929 3	DU_Z1_MAYU_1	23° 59' 19.821" N	87° 26' 50.129" E	11.70
1929 4	DU_Z1_MAYU_1	23° 59' 19.496" N	87° 26' 50.128" E	11.93
1929 5	DU_Z1_MAYU_1	23° 59' 19.171" N	87° 26' 50.127" E	11.97
1929 6	DU_Z1_MAYU_1	23° 59' 18.845" N	87° 26' 50.126" E	11.93
1929 7	DU_Z1_MAYU_1	23° 59' 18.520" N	87° 26' 50.125" E	11.91
1929 8	DU_Z1_MAYU_1	23° 59' 18.195" N	87° 26' 50.124" E	11.80
1929 9	DU_Z1_MAYU_1	23° 59' 17.870" N	87° 26' 50.122" E	11.88
1930 0	DU_Z1_MAYU_1	23° 59' 17.545" N	87° 26' 50.121" E	12.32
1930 1	DU_Z1_MAYU_1	23° 59' 17.220" N	87° 26' 50.120" E	12.33
1930 2	DU_Z1_MAYU_1	23° 59' 16.895" N	87° 26' 50.119" E	12.36
1930 3	DU_Z1_MAYU_1	23° 59' 16.569" N	87° 26' 50.118" E	12.34
1930 4	DU_Z1_MAYU_1	23° 59' 16.244" N	87° 26' 50.117" E	12.21
1930 5	DU_Z1_MAYU_1	23° 59' 15.919" N	87° 26' 50.116" E	12.09
1930 6	DU_Z1_MAYU_1	23° 59' 15.594" N	87° 26' 50.115" E	12.30
1930 7	DU_Z1_MAYU_1	23° 59' 15.269" N	87° 26' 50.113" E	12.19
1930 8	DU_Z1_MAYU_1	23° 59' 14.944" N	87° 26' 50.112" E	12.21
1930 9	DU_Z1_MAYU_1	23° 59' 19.820" N	87° 26' 50.483" E	11.68
1931 0	DU_Z1_MAYU_1	23° 59' 19.495" N	87° 26' 50.482" E	11.79
1931 1	DU_Z1_MAYU_1	23° 59' 19.170" N	87° 26' 50.481" E	11.84
1931 2	DU_Z1_MAYU_1	23° 59' 18.844" N	87° 26' 50.480" E	11.85
1931 3	DU_Z1_MAYU_1	23° 59' 18.519" N	87° 26' 50.479" E	11.88
1931 4	DU_Z1_MAYU_1	23° 59' 18.194" N	87° 26' 50.477" E	11.90
1931 5	DU_Z1_MAYU_1	23° 59' 17.869" N	87° 26' 50.476" E	11.82
1931 6	DU_Z1_MAYU_1	23° 59' 17.544" N	87° 26' 50.475" E	11.81
1931 7	DU_Z1_MAYU_1	23° 59' 17.219" N	87° 26' 50.474" E	11.82
1931 8	DU_Z1_MAYU_1	23° 59' 16.893" N	87° 26' 50.473" E	11.81
1931 9	DU_Z1_MAYU_1	23° 59' 16.568" N	87° 26' 50.472" E	12.18
1932 0	DU_Z1_MAYU_1	23° 59' 16.243" N	87° 26' 50.471" E	12.10
1932 1	DU_Z1_MAYU_1	23° 59' 15.918" N	87° 26' 50.470" E	12.34
1932 2	DU_Z1_MAYU_1	23° 59' 15.593" N	87° 26' 50.468" E	12.30
1932 3	DU_Z1_MAYU_1	23° 59' 15.268" N	87° 26' 50.467" E	12.22
1932 4	DU_Z1_MAYU_1	23° 59' 19.494" N	87° 26' 50.836" E	11.63
1932 5	DU_Z1_MAYU_1	23° 59' 19.169" N	87° 26' 50.835" E	11.78
1932 6	DU_Z1_MAYU_1	23° 59' 18.843" N	87° 26' 50.834" E	11.83
1932 7	DU_Z1_MAYU_1	23° 59' 18.518" N	87° 26' 50.832" E	11.82
1932 8	DU_Z1_MAYU_1	23° 59' 18.193" N	87° 26' 50.831" E	11.84
1932 9	DU_Z1_MAYU_1	23° 59' 17.868" N	87° 26' 50.830" E	11.79
1933 0	DU_Z1_MAYU_1	23° 59' 17.543" N	87° 26' 50.829" E	11.74
1933 1	DU_Z1_MAYU_1	23° 59' 17.218" N	87° 26' 50.828" E	11.76
1933 2	DU_Z1_MAYU_1	23° 59' 16.892" N	87° 26' 50.827" E	11.71
1933 3	DU_Z1_MAYU_1	23° 59' 16.567" N	87° 26' 50.826" E	11.55
1933 4	DU_Z1_MAYU_1	23° 59' 16.242" N	87° 26' 50.825" E	12.16
1933 5	DU_Z1_MAYU_1	23° 59' 15.917" N	87° 26' 50.824" E	12.32
1933 6	DU_Z1_MAYU_1	23° 59' 15.592" N	87° 26' 50.822" E	12.27
1933 7	DU_Z1_MAYU_1	23° 59' 19.493" N	87° 26' 51.190" E	11.64
1933 8	DU_Z1_MAYU_1	23° 59' 19.167" N	87° 26' 51.189" E	11.71
1933 9	DU_Z1_MAYU_1	23° 59' 18.842" N	87° 26' 51.188" E	11.81
1934 0	DU_Z1_MAYU_1	23° 59' 18.517" N	87° 26' 51.186" E	11.81
1934 1	DU_Z1_MAYU_1	23° 59' 18.192" N	87° 26' 51.185" E	11.84
1934 2	DU_Z1_MAYU_1	23° 59' 17.867" N	87° 26' 51.184" E	11.80
1934 3	DU_Z1_MAYU_1	23° 59' 17.542" N	87° 26' 51.183" E	11.80
1934 4	DU_Z1_MAYU_1	23° 59' 17.217" N	87° 26' 51.182" E	11.78
1934 5	DU_Z1_MAYU_1	23° 59' 16.891" N	87° 26' 51.181" E	11.75
1934 6	DU_Z1_MAYU_1	23° 59' 16.566" N	87° 26' 51.180" E	11.56
1934 7	DU_Z1_MAYU_1	23° 59' 16.241" N	87° 26' 51.179" E	11.50
1934 8	DU_Z1_MAYU_1	23° 59' 15.916" N	87° 26' 51.177" E	11.54
1934 9	DU_Z1_MAYU_1	23° 59' 19.166" N	87° 26' 51.543" E	11.53
1935 0	DU_Z1_MAYU_1	23° 59' 18.841" N	87° 26' 51.541" E	11.55
1935 1	DU_Z1_MAYU_1	23° 59' 18.516" N	87° 26' 51.540" E	11.72
1935 2	DU_Z1_MAYU_1	23° 59' 18.191" N	87° 26' 51.539" E	11.74
1935 3	DU_Z1_MAYU_1	23° 59' 17.866" N	87° 26' 51.538" E	11.78
1935 4	DU_Z1_MAYU_1	23° 59' 17.541" N	87° 26' 51.537" E	11.60
1935 5	DU_Z1_MAYU_1	23° 59' 17.216" N	87° 26' 51.536" E	11.59
1935 6	DU_Z1_MAYU_1	23° 59' 16.890" N	87° 26' 51.535" E	11.57
1935 7	DU_Z1_MAYU_1	23° 59' 16.565" N	87° 26' 51.534" E	11.54
1935 8	DU_Z1_MAYU_1	23° 59' 18.840" N	87° 26' 51.895" E	11.44
1935 9	DU_Z1_MAYU_1	23° 59' 18.515" N	87° 26' 51.894" E	11.45
1936 0	DU_Z1_MAYU_1	23° 59' 18.190" N	87° 26' 51.893" E	11.57

Jharkhand, Ranchi ★ State Land Information Management Authority ★ Project Management Unit

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1936 1	DU_Z1_MAYU_1	23° 59' 17.865" N	87° 26' 51.892" E	11.58
1936 2	DU_Z1_MAYU_1	23° 59' 17.540" N	87° 26' 51.891" E	11.59
1936 3	DU_Z1_MAYU_1	23° 59' 17.215" N	87° 26' 51.890" E	11.61
1936 4	DU_Z1_MAYU_1	23° 59' 18.514" N	87° 26' 52.248" E	11.45
1936 5	DU_Z1_MAYU_1	23° 59' 18.189" N	87° 26' 52.247" E	11.46
1936 6	DU_Z1_MAYU_1	23° 59' 17.864" N	87° 26' 52.246" E	11.51
1936 7	DU_Z1_MAYU_2	23° 59' 18.505" N	87° 26' 55.433" E	11.50
1936 8	DU_Z1_MAYU_2	23° 59' 18.829" N	87° 26' 55.788" E	11.46
1936 9	DU_Z1_MAYU_2	23° 59' 18.504" N	87° 26' 55.787" E	11.47
1937 0	DU_Z1_MAYU_2	23° 59' 18.179" N	87° 26' 55.786" E	11.45
1937 1	DU_Z1_MAYU_2	23° 59' 19.478" N	87° 26' 56.144" E	11.52
1937 2	DU_Z1_MAYU_2	23° 59' 19.153" N	87° 26' 56.143" E	11.49
1937 3	DU_Z1_MAYU_2	23° 59' 18.828" N	87° 26' 56.142" E	11.42
1937 4	DU_Z1_MAYU_2	23° 59' 18.503" N	87° 26' 56.141" E	11.40
1937 5	DU_Z1_MAYU_2	23° 59' 18.178" N	87° 26' 56.140" E	11.43
1937 6	DU_Z1_MAYU_2	23° 59' 19.802" N	87° 26' 56.499" E	11.41
1937 7	DU_Z1_MAYU_2	23° 59' 19.477" N	87° 26' 56.498" E	11.46
1937 8	DU_Z1_MAYU_2	23° 59' 19.152" N	87° 26' 56.497" E	11.45
1937 9	DU_Z1_MAYU_2	23° 59' 18.827" N	87° 26' 56.496" E	11.33
1938 0	DU_Z1_MAYU_2	23° 59' 18.502" N	87° 26' 56.495" E	11.36
1938 1	DU_Z1_MAYU_2	23° 59' 18.177" N	87° 26' 56.494" E	11.30
1938 2	DU_Z1_MAYU_2	23° 59' 17.851" N	87° 26' 56.493" E	11.01
1938 3	DU_Z1_MAYU_2	23° 59' 20.452" N	87° 26' 56.856" E	11.31
1938 4	DU_Z1_MAYU_2	23° 59' 20.126" N	87° 26' 56.854" E	11.35
1938 5	DU_Z1_MAYU_2	23° 59' 19.801" N	87° 26' 56.853" E	11.34
1938 6	DU_Z1_MAYU_2	23° 59' 19.476" N	87° 26' 56.852" E	11.46
1938 7	DU_Z1_MAYU_2	23° 59' 19.151" N	87° 26' 56.851" E	11.44
1938 8	DU_Z1_MAYU_2	23° 59' 18.826" N	87° 26' 56.850" E	11.37
1938 9	DU_Z1_MAYU_2	23° 59' 18.501" N	87° 26' 56.849" E	11.40
1939 0	DU_Z1_MAYU_2	23° 59' 18.175" N	87° 26' 56.848" E	11.27
1939 1	DU_Z1_MAYU_2	23° 59' 17.850" N	87° 26' 56.847" E	10.97
1939 2	DU_Z1_MAYU_2	23° 59' 20.776" N	87° 26' 57.211" E	11.52
1939 3	DU_Z1_MAYU_2	23° 59' 20.451" N	87° 26' 57.209" E	11.39
1939 4	DU_Z1_MAYU_2	23° 59' 20.125" N	87° 26' 57.208" E	11.24
1939 5	DU_Z1_MAYU_2	23° 59' 19.800" N	87° 26' 57.207" E	11.12
1939 6	DU_Z1_MAYU_2	23° 59' 19.475" N	87° 26' 57.206" E	11.44
1939 7	DU_Z1_MAYU_2	23° 59' 19.150" N	87° 26' 57.205" E	11.46
1939 8	DU_Z1_MAYU_2	23° 59' 18.825" N	87° 26' 57.204" E	11.41
1939 9	DU_Z1_MAYU_2	23° 59' 18.500" N	87° 26' 57.203" E	11.28
1940 0	DU_Z1_MAYU_2	23° 59' 18.174" N	87° 26' 57.202" E	11.32
1940 1	DU_Z1_MAYU_2	23° 59' 17.849" N	87° 26' 57.200" E	10.88
1940 2	DU_Z1_MAYU_2	23° 59' 17.524" N	87° 26' 57.199" E	10.84
1940 3	DU_Z1_MAYU_2	23° 59' 21.425" N	87° 26' 57.567" E	11.82
1940 4	DU_Z1_MAYU_2	23° 59' 21.100" N	87° 26' 57.566" E	11.88
1940 5	DU_Z1_MAYU_2	23° 59' 20.775" N	87° 26' 57.565" E	11.47
1940 6	DU_Z1_MAYU_2	23° 59' 20.449" N	87° 26' 57.563" E	11.35
1940 7	DU_Z1_MAYU_2	23° 59' 20.124" N	87° 26' 57.562" E	11.36
1940 8	DU_Z1_MAYU_2	23° 59' 19.799" N	87° 26' 57.561" E	11.05
1940 9	DU_Z1_MAYU_2	23° 59' 19.474" N	87° 26' 57.560" E	11.28
1941 0	DU_Z1_MAYU_2	23° 59' 19.149" N	87° 26' 57.559" E	11.39
1941 1	DU_Z1_MAYU_2	23° 59' 18.824" N	87° 26' 57.558" E	11.44
1941 2	DU_Z1_MAYU_2	23° 59' 18.499" N	87° 26' 57.557" E	11.37
1941 3	DU_Z1_MAYU_2	23° 59' 18.173" N	87° 26' 57.555" E	11.31
1941 4	DU_Z1_MAYU_2	23° 59' 17.848" N	87° 26' 57.554" E	10.88
1941 5	DU_Z1_MAYU_2	23° 59' 17.523" N	87° 26' 57.553" E	10.69
1941 6	DU_Z1_MAYU_2	23° 59' 17.198" N	87° 26' 57.552" E	10.88
1941 7	DU_Z1_MAYU_2	23° 59' 21.749" N	87° 26' 57.922" E	13.19
1941 8	DU_Z1_MAYU_2	23° 59' 21.424" N	87° 26' 57.921" E	12.92
1941 9	DU_Z1_MAYU_2	23° 59' 21.099" N	87° 26' 57.920" E	11.91
1942 0	DU_Z1_MAYU_2	23° 59' 20.774" N	87° 26' 57.918" E	11.99
1942 1	DU_Z1_MAYU_2	23° 59' 20.448" N	87° 26' 57.917" E	11.26
1942 2	DU_Z1_MAYU_2	23° 59' 20.123" N	87° 26' 57.916" E	11.24
1942 3	DU_Z1_MAYU_2	23° 59' 19.798" N	87° 26' 57.915" E	11.27
1942 4	DU_Z1_MAYU_2	23° 59' 19.473" N	87° 26' 57.914" E	11.05
1942 5	DU_Z1_MAYU_2	23° 59' 19.148" N	87° 26' 57.913" E	11.32
1942 6	DU_Z1_MAYU_2	23° 59' 18.823" N	87° 26' 57.912" E	11.36
1942 7	DU_Z1_MAYU_2	23° 59' 18.498" N	87° 26' 57.911" E	11.34
1942 8	DU_Z1_MAYU_2	23° 59' 18.172" N	87° 26' 57.909" E	11.24
1942 9	DU_Z1_MAYU_2	23° 59' 17.847" N	87° 26' 57.908" E	11.09
1943 0	DU_Z1_MAYU_2	23° 59' 17.522" N	87° 26' 57.907" E	10.68
1943 1	DU_Z1_MAYU_2	23° 59' 17.197" N	87° 26' 57.906" E	10.66
1943 2	DU_Z1_MAYU_2	23° 59' 21.423" N	87° 26' 58.275" E	13.24
1943 3	DU_Z1_MAYU_2	23° 59' 21.098" N	87° 26' 58.273" E	11.84
1943 4	DU_Z1_MAYU_2	23° 59' 20.773" N	87° 26' 58.272" E	11.85
1943 5	DU_Z1_MAYU_2	23° 59' 20.447" N	87° 26' 58.271" E	11.98
1943 6	DU_Z1_MAYU_2	23° 59' 20.122" N	87° 26' 58.270" E	11.47
1943 7	DU_Z1_MAYU_2	23° 59' 19.797" N	87° 26' 58.269" E	11.34
1943 8	DU_Z1_MAYU_2	23° 59' 19.472" N	87° 26' 58.268" E	11.15
1943 9	DU_Z1_MAYU_2	23° 59' 19.147" N	87° 26' 58.267" E	11.13
1944 0	DU_Z1_MAYU_2	23° 59' 18.822" N	87° 26' 58.266" E	11.25
1944 1	DU_Z1_MAYU_2	23° 59' 18.496" N	87° 26' 58.264" E	11.25
1944 2	DU_Z1_MAYU_2	23° 59' 18.171" N	87° 26' 58.263" E	11.23
1944 3	DU_Z1_MAYU_2	23° 59' 17.846" N	87° 26' 58.262" E	11.18
1944 4	DU_Z1_MAYU_2	23° 59' 17.521" N	87° 26' 58.261" E	10.47
1944 5	DU_Z1_MAYU_2	23° 59' 17.196" N	87° 26' 58.260" E	10.48
1944 6	DU_Z1_MAYU_2	23° 59' 16.871" N	87° 26' 58.259" E	10.43
1944 7	DU_Z1_MAYU_2	23° 59' 21.097" N	87° 26' 58.627" E	13.06
1944 8	DU_Z1_MAYU_2	23° 59' 20.772" N	87° 26' 58.626" E	11.82
1944 9	DU_Z1_MAYU_2	23° 59' 20.446" N	87° 26' 58.625" E	11.73
1945 0	DU_Z1_MAYU_2	23° 59' 20.121" N	87° 26' 58.624" E	12.08
1945 1	DU_Z1_MAYU_2	23° 59' 19.796" N	87° 26' 58.623" E	11.32
1945 2	DU_Z1_MAYU_2	23° 59' 19.471" N	87° 26' 58.622" E	11.04
1945 3	DU_Z1_MAYU_2	23° 59' 19.146" N	87° 26' 58.621" E	11.06
1945 4	DU_Z1_MAYU_2	23° 59' 18.821" N	87° 26' 58.619" E	11.15
1945 5	DU_Z1_MAYU_2	23° 59' 18.495" N	87° 26' 58.618" E	11.17
1945 6	DU_Z1_MAYU_2	23° 59' 18.170" N	87° 26' 58.617" E	11.18
1945 7	DU_Z1_MAYU_2	23° 59' 17.845" N	87° 26' 58.616" E	11.06
1945 8	DU_Z1_MAYU_2	23° 59' 17.520" N	87° 26' 58.615" E	11.11
1945 9	DU_Z1_MAYU_2	23° 59' 17.195" N	87° 26' 58.614" E	10.55
1946 0	DU_Z1_MAYU_2	23° 59' 16.870" N	87° 26' 58.613" E	10.33
1946 1	DU_Z1_MAYU_2	23° 59' 21.096" N	87° 26' 58.981" E	13.59
1946 2	DU_Z1_MAYU_2	23° 59' 20.770" N	87° 26' 58.980" E	11.76
1946 3	DU_Z1_MAYU_2	23° 59' 20.445" N	87° 26' 58.979" E	11.73
1946 4	DU_Z1_MAYU_2	23° 59' 20.120" N	87° 26' 58.978" E	11.82
1946 5	DU_Z1_MAYU_2	23° 59' 19.795" N	87° 26' 58.977" E	12.02
1946 6	DU_Z1_MAYU_2	23° 59' 19.470" N	87° 26' 58.976" E	12.06
1946 7	DU_Z1_MAYU_2	23° 59' 19.145" N	87° 26' 58.974" E	10.99
1946 8	DU_Z1_MAYU_2	23° 59' 18.820" N	87° 26' 58.973" E	10.92
1946 9	DU_Z1_MAYU_2	23° 59' 18.494" N	87° 26' 58.972" E	10.85
1947 0	DU_Z1_MAYU_2	23° 59' 18.169" N	87° 26' 58.971" E	11.17
1947 1	DU_Z1_MAYU_2	23° 59' 17.844" N	87° 26' 58.970" E	11.12
1947 2	DU_Z1_MAYU_2	23° 59' 17.519" N	87° 26' 58.969" E	11.15
1947 3	DU_Z1_MAYU_2	23° 59' 17.194" N	87° 26' 58.968" E	10.37
1947 4	DU_Z1_MAYU_2	23° 59' 16.869" N	87° 26' 58.967" E	10.41
1947 5	DU_Z1_MAYU_2	23° 59' 16.543" N	87° 26' 58.965" E	10.24
1947 6	DU_Z1_MAYU_2	23° 59' 20.769" N	87° 26' 59.334" E	12.92
1947 7	DU_Z1_MAYU_2	23° 59' 20.444" N	87° 26' 59.333" E	11.73
1947 8	DU_Z1_MAYU_2	23° 59' 20.119" N	87° 26' 59.332" E	11.75
1947 9	DU_Z1_MAYU_2	23° 59' 19.794" N	87° 26' 59.331" E	11.87
1948 0	DU_Z1_MAYU_2	23° 59' 19.469" N	87° 26' 59.330" E	11.92
1948 1	DU_Z1_MAYU_2	23° 59' 19.144" N	87° 26' 59.328" E	12.13
1948 2	DU_Z1_MAYU_2	23° 59' 18.819" N	87° 26' 59.327" E	11.43
1948 3	DU_Z1_MAYU_2	23° 59' 18.493" N	87° 26' 59.326" E	11.10
1948 4	DU_Z1_MAYU_2	23° 59' 18.168" N	87° 26' 59.325" E	10.64
1948 5	DU_Z1_MAYU_2	23° 59' 17.843" N	87° 26' 59.324" E	10.89
1948 6	DU_Z1_MAYU_2	23° 59' 17.518" N	87° 26' 59.323" E	10.59
1948 7	DU_Z1_MAYU_2	23° 59' 17.193" N	87° 26' 59.322" E	10.65
1948 8	DU_Z1_MAYU_2	23° 59' 16.868" N	87° 26' 59.320" E	10.93
1948 9	DU_Z1_MAYU_2	23° 59' 16.542" N	87° 26' 59.319" E	10.73
1949 0	DU_Z1_MAYU_2	23° 59' 20.443" N	87° 26' 59.687" E	12.53
1949 1	DU_Z1_MAYU_2	23° 59' 20.118" N	87° 26' 59.686" E	11.54
1949 2	DU_Z1_MAYU_2	23° 59' 19.793" N	87° 26' 59.685" E	11.70
1949 3	DU_Z1_MAYU_2	23° 59' 19.468" N	87° 26' 59.683" E	11.84
1949 4	DU_Z1_MAYU_2	23° 59' 19.143" N	87° 26' 59.682" E	11.83
1949 5	DU_Z1_MAYU_2	23° 59' 18.817" N	87° 26' 59.681" E	11.57
1949 6	DU_Z1_MAYU_2	23° 59' 18.492" N	87° 26' 59.680" E	11.50
1949 7	DU_Z1_MAYU_2	23° 59' 18.167" N	87° 26' 59.679" E	11.33
1949 8	DU_Z1_MAYU_2	23° 59' 17.842" N	87° 26' 59.678" E	10.69
1949 9	DU_Z1_MAYU_2	23° 59' 17.517" N	87° 26' 59.677" E	10.59
1950 0	DU_Z1_MAYU_2	23° 59' 17.192" N	87° 26' 59.676" E	11.16
1950 1	DU_Z1_MAYU_2	23° 59' 16.867" N	87° 26' 59.674" E	11.15
1950 2	DU_Z1_MAYU_2	23° 59' 16.541" N	87° 26' 59.673" E	11.11
1950 3	DU_Z1_MAYU_2	23° 59' 16.216" N	87° 26' 59.672" E	10.45
1950 4	DU_Z1_MAYU_2	23° 59' 20.442" N	87° 27' 0.041" E	13.26
1950 5	DU_Z1_MAYU_2	23° 59' 20.117" N	87° 27' 0.040" E	12.04
1950 6	DU_Z1_MAYU_2	23° 59' 19.792" N	87° 27' 0.038" E	11.65
1950 7	DU_Z1_MAYU_2	23° 59' 19.467" N	87° 27' 0.037" E	11.60
1950 8	DU_Z1_MAYU_2	23° 59' 19.142" N	87° 27' 0.036" E	11.77
1950 9	DU_Z1_MAYU_2	23° 59' 18.816" N	87° 27' 0.035" E	12.06
1951 0	DU_Z1_MAYU_2	23° 59' 18.491" N	87° 27' 0.034" E	11.96
1951 1	DU_Z1_MAYU_2	23° 59' 18.166" N	87° 27' 0.033" E	11.37
1951 2	DU_Z1_MAYU_2	23° 59' 17.841" N	87° 27' 0.032" E	11.38
1951 3	DU_Z1_MAYU_2	23° 59' 17.516" N	87° 27' 0.031" E	11.35
1951 4	DU_Z1_MAYU_2	23° 59' 17.191" N	87° 27' 0.029" E	11.29
1951 5	DU_Z1_MAYU_2	23° 59' 16.866" N	87° 27' 0.028" E	11.23
1951 6	DU_Z1_MAYU_2	23° 59' 16.540" N	87° 27' 0.027" E	11.21
1951 7	DU_Z1_MAYU_2	23° 59' 16.215" N	87° 27' 0.026" E	11.12
1951 8	DU_Z1_MAYU_2	23° 59' 20.116" N	87° 27' 0.393" E	12.42
1951 9	DU_Z1_MAYU_2	23° 59' 19.791" N	87° 27' 0.392" E	11.70
1952 0	DU_Z1_MAYU_2	23° 59' 19.466" N	87° 27' 0.391" E	11.65
1952 1	DU_Z1_MAYU_2	23° 59' 19.141" N	87° 27' 0.390" E	11.73
1952 2	DU_Z1_MAYU_2	23° 59' 18.815" N	87° 27' 0.389" E	11.55
1952 3	DU_Z1_MAYU_2	23° 59' 18.490" N	87° 27' 0.388" E	11.84
1952 4	DU_Z1_MAYU_2	23° 59' 18.165" N	87° 27' 0.387" E	11.54
1952 5	DU_Z1_MAYU_2	23° 59' 17.840" N	87° 27' 0.386" E	11.36
1952 6	DU_Z1_MAYU_2	23° 59' 17.515" N	87° 27' 0.384" E	11.31
1952 7	DU_Z1_MAYU_2	23° 59' 17.190" N	87° 27' 0.383" E	11.30
1952 8	DU_Z1_MAYU_2	23° 59' 16.864" N	87° 27' 0.382" E	11.25
1952 9	DU_Z1_MAYU_2	23° 59' 16.539" N	87° 27' 0.381" E	11.21
1953 0	DU_Z1_MAYU_2	23° 59' 16.214" N	87° 27' 0.380" E	11.17
1953 1	DU_Z1_MAYU_2	23° 59' 15.889" N	87° 27' 0.379" E	11.13
1953 2	DU_Z1_MAYU_2	23° 59' 20.115" N	87° 27' 0.747" E	12.92
1953 3	DU_Z1_MAYU_2	23° 59' 19.790" N	87° 27' 0.746" E	12.14
1953 4	DU_Z1_MAYU_2	23° 59' 19.465" N	87° 27' 0.745" E	11.70
1953 5	DU_Z1_MAYU_2	23° 59' 19.140" N	87° 27' 0.744" E	11.59
1953 6	DU_Z1_MAYU_2	23° 59' 18.814" N	87° 27' 0.743" E	11.62
1953 7	DU_Z1_MAYU_2	23° 59' 18.489" N	87° 27' 0.742" E	11.57
1953 8	DU_Z1_MAYU_2	23° 59' 18.164" N	87° 27' 0.741" E	11.59
1953 9	DU_Z1_MAYU_2	23° 59' 17.839" N	87° 27' 0.739" E	11.53
1954 0	DU_Z1_MAYU_2	23° 59' 17.514" N	87° 27' 0.738" E	11.33
1954 1	DU_Z1_MAYU_2	23° 59' 17.189" N	87° 27' 0.737" E	11.19
1954 2	DU_Z1_MAYU_2	23° 59' 16.863" N	87° 27' 0.736" E	11.25
1954 3	DU_Z1_MAYU_2	23° 59' 16.538" N	87° 27' 0.735" E	11.24
1954 4	DU_Z1_MAYU_2	23° 59' 16.213" N	87° 27' 0.734" E	11.16
1954 5	DU_Z1_MAYU_2	23° 59' 15.888" N	87° 27' 0.733" E	11.15
1954 6	DU_Z1_MAYU_2	23° 59' 19.789" N	87° 27' 1.100" E	12.20
1954 7	DU_Z1_MAYU_2	23° 59' 19.464" N	87° 27' 1.099" E	11.74
1954 8	DU_Z1_MAYU_2	23° 59' 19.138" N	87° 27' 1.098" E	11.67
1954 9	DU_Z1_MAYU_2	23° 59' 18.813" N	87° 27' 1.097" E	11.70
1955 0	DU_Z1_MAYU_2	23° 59' 18.488" N	87° 27' 1.096" E	11.66
1955 1	DU_Z1_MAYU_2	23° 59' 18.163" N	87° 27' 1.094" E	11.60
1955 2	DU_Z1_MAYU_2	23° 59' 17.838" N	87° 27' 1.093" E	11.41
1955 3	DU_Z1_MAYU_2	23° 59' 17.513" N	87° 27' 1.092" E	11.54
1955 4	DU_Z1_MAYU_2	23° 59' 17.188" N	87° 27' 1.091" E	11.30
1955 5	DU_Z1_MAYU_2	23° 59' 16.862" N	87° 27' 1.090" E	11.22
1955 6	DU_Z1_MAYU_2	23° 59' 16.537" N	87° 27' 1.089" E	11.21
1955 7	DU_Z1_MAYU_2	23° 59' 16.212" N	87° 27' 1.088" E	11.16
1955 8	DU_Z1_MAYU_2	23° 59' 15.887" N	87° 27' 1.087" E	11.14
1955 9	DU_Z1_MAYU_2	23° 59' 15.562" N	87° 27' 1.085" E	11.09
1956 0	DU_Z1_MAYU_2	23° 59' 19.463" N	87° 27' 1.453" E	12.09
1956 1	DU_Z1_MAYU_2	23° 59' 19.137" N	87° 27' 1.452" E	11.72
1956 2	DU_Z1_MAYU_2	23° 59' 18.812" N	87° 27' 1.451" E	11.55
1956 3	DU_Z1_MAYU_2	23° 59' 18.487" N	87° 27' 1.450" E	11.65
1956 4	DU_Z1_MAYU_2	23° 59' 18.162" N	87° 27' 1.448" E	11.59
1956 5	DU_Z1_MAYU_2	23° 59' 17.837" N	87° 27' 1.447" E	11.57
1956 6	DU_Z1_MAYU_2	23° 59' 17.512" N	87° 27' 1.446" E	11.40
1956 7	DU_Z1_MAYU_2	23° 59' 17.187" N	87° 27' 1.445" E	11.39
1956 8	DU_Z1_MAYU_2	23° 59' 16.861" N	87° 27' 1.444" E	11.23
1956 9	DU_Z1_MAYU_2	23° 59' 16.536" N	87° 27' 1.443" E	11.12
1957 0	DU_Z1_MAYU_2	23° 59' 16.211" N	87° 27' 1.442" E	11.16
1957 1	DU_Z1_MAYU_2	23° 59' 15.886" N	87° 27' 1.440" E	11.15
1957 2	DU_Z1_MAYU_2	23° 59' 15.561" N	87° 27' 1.439" E	11.11
1957 3	DU_Z1_MAYU_2	23° 59' 19.462" N	87° 27' 1.807" E	12.57
1957 4	DU_Z1_MAYU_2	23° 59' 19.136" N	87° 27' 1.806" E	12.10
1957 5	DU_Z1_MAYU_2	23° 59' 18.811" N	87° 27' 1.805" E	12.15
1957 6	DU_Z1_MAYU_2	23° 59' 18.486" N	87° 27' 1.803" E	11.56
1957 7	DU_Z1_MAYU_2	23° 59' 18.161" N	87° 27' 1.802" E	11.50
1957 8	DU_Z1_MAYU_2	23° 59' 17.836" N	87° 27' 1.801" E	11.44
1957 9	DU_Z1_MAYU_2	23° 59' 17.511" N	87° 27' 1.800" E	11.45
1958 0	DU_Z1_MAYU_2	23° 59' 17.185" N	87° 27' 1.799" E	11.31
1958 1	DU_Z1_MAYU_2	23° 59' 16.860" N	87° 27' 1.798" E	11.27
1958 2	DU_Z1_MAYU_2	23° 59' 16.535" N	87° 27' 1.797" E	11.21
1958 3	DU_Z1_MAYU_2	23° 59' 16.210" N	87° 27' 1.796" E	11.15
1958 4	DU_Z1_MAYU_2	23° 59' 15.885" N	87° 27' 1.794" E	11.04
1958 5	DU_Z1_MAYU_2	23° 59' 15.560" N	87° 27' 1.793" E	11.12

Approved by Mineral Assessment Authority * Jharkhand, Ranchi *

TABLE REPRESENTING ELEVATION (in m) WITH RESPECT TO 10m X 10m GRID WITHIN POTENTIAL SAND GHATS IN DUMKA DISTRICT OF JHARKHAND STATE

1958 6	DU_Z1_MAYU_2	23° 59' 15.235" N	87° 27' 1.792" E	11.01
1958 7	DU_Z1_MAYU_2	23° 59' 19.135" N	87° 27' 2.160" E	12.43
1958 8	DU_Z1_MAYU_2	23° 59' 18.810" N	87° 27' 2.158" E	12.01
1958 9	DU_Z1_MAYU_2	23° 59' 18.485" N	87° 27' 2.157" E	12.15
1959 0	DU_Z1_MAYU_2	23° 59' 18.160" N	87° 27' 2.156" E	12.01
1959 1	DU_Z1_MAYU_2	23° 59' 17.835" N	87° 27' 2.155" E	12.24
1959 2	DU_Z1_MAYU_2	23° 59' 17.510" N	87° 27' 2.154" E	11.64
1959 3	DU_Z1_MAYU_2	23° 59' 17.184" N	87° 27' 2.153" E	11.52
1959 4	DU_Z1_MAYU_2	23° 59' 16.859" N	87° 27' 2.152" E	11.20
1959 5	DU_Z1_MAYU_2	23° 59' 16.534" N	87° 27' 2.151" E	11.22
1959 6	DU_Z1_MAYU_2	23° 59' 16.209" N	87° 27' 2.149" E	11.20
1959 7	DU_Z1_MAYU_2	23° 59' 15.884" N	87° 27' 2.148" E	11.09
1959 8	DU_Z1_MAYU_2	23° 59' 15.559" N	87° 27' 2.147" E	10.97
1959 9	DU_Z1_MAYU_2	23° 59' 15.234" N	87° 27' 2.146" E	10.99
1960 0	DU_Z1_MAYU_2	23° 59' 14.908" N	87° 27' 2.145" E	10.81
1960 1	DU_Z1_MAYU_2	23° 59' 19.134" N	87° 27' 2.513" E	12.70
1960 2	DU_Z1_MAYU_2	23° 59' 18.809" N	87° 27' 2.512" E	12.24
1960 3	DU_Z1_MAYU_2	23° 59' 18.484" N	87° 27' 2.511" E	11.97
1960 4	DU_Z1_MAYU_2	23° 59' 18.159" N	87° 27' 2.510" E	11.98
1960 5	DU_Z1_MAYU_2	23° 59' 17.834" N	87° 27' 2.509" E	12.07
1960 6	DU_Z1_MAYU_2	23° 59' 17.509" N	87° 27' 2.508" E	11.83
1960 7	DU_Z1_MAYU_2	23° 59' 17.183" N	87° 27' 2.507" E	11.64
1960 8	DU_Z1_MAYU_2	23° 59' 16.858" N	87° 27' 2.506" E	11.26
1960 9	DU_Z1_MAYU_2	23° 59' 16.533" N	87° 27' 2.504" E	11.21
1961 0	DU_Z1_MAYU_2	23° 59' 16.208" N	87° 27' 2.503" E	11.20
1961 1	DU_Z1_MAYU_2	23° 59' 15.883" N	87° 27' 2.502" E	11.10
1961 2	DU_Z1_MAYU_2	23° 59' 15.558" N	87° 27' 2.501" E	11.02
1961 3	DU_Z1_MAYU_2	23° 59' 15.232" N	87° 27' 2.500" E	11.05
1961 4	DU_Z1_MAYU_2	23° 59' 14.907" N	87° 27' 2.499" E	10.65
1961 5	DU_Z1_MAYU_2	23° 59' 18.808" N	87° 27' 2.866" E	12.41
1961 6	DU_Z1_MAYU_2	23° 59' 18.483" N	87° 27' 2.865" E	12.23
1961 7	DU_Z1_MAYU_2	23° 59' 18.158" N	87° 27' 2.864" E	12.08
1961 8	DU_Z1_MAYU_2	23° 59' 17.833" N	87° 27' 2.863" E	11.92
1961 9	DU_Z1_MAYU_2	23° 59' 17.508" N	87° 27' 2.862" E	12.14
1962 0	DU_Z1_MAYU_2	23° 59' 17.182" N	87° 27' 2.861" E	11.58
1962 1	DU_Z1_MAYU_2	23° 59' 16.857" N	87° 27' 2.859" E	11.36
1962 2	DU_Z1_MAYU_2	23° 59' 16.532" N	87° 27' 2.858" E	11.14
1962 3	DU_Z1_MAYU_2	23° 59' 16.207" N	87° 27' 2.857" E	11.17
1962 4	DU_Z1_MAYU_2	23° 59' 15.882" N	87° 27' 2.856" E	11.13
1962 5	DU_Z1_MAYU_2	23° 59' 15.557" N	87° 27' 2.855" E	11.30
1962 6	DU_Z1_MAYU_2	23° 59' 15.231" N	87° 27' 2.854" E	11.04
1962 7	DU_Z1_MAYU_2	23° 59' 14.906" N	87° 27' 2.853" E	10.76
1962 8	DU_Z1_MAYU_2	23° 59' 14.581" N	87° 27' 2.852" E	10.80
1962 9	DU_Z1_MAYU_2	23° 59' 18.482" N	87° 27' 3.219" E	12.21
1963 0	DU_Z1_MAYU_2	23° 59' 18.157" N	87° 27' 3.218" E	11.92
1963 1	DU_Z1_MAYU_2	23° 59' 17.832" N	87° 27' 3.217" E	12.02
1963 2	DU_Z1_MAYU_2	23° 59' 17.506" N	87° 27' 3.216" E	11.87
1963 3	DU_Z1_MAYU_2	23° 59' 17.181" N	87° 27' 3.215" E	11.96
1963 4	DU_Z1_MAYU_2	23° 59' 16.856" N	87° 27' 3.213" E	11.40
1963 5	DU_Z1_MAYU_2	23° 59' 16.531" N	87° 27' 3.212" E	11.19
1963 6	DU_Z1_MAYU_2	23° 59' 16.206" N	87° 27' 3.211" E	11.10
1963 7	DU_Z1_MAYU_2	23° 59' 15.881" N	87° 27' 3.210" E	11.11
1963 8	DU_Z1_MAYU_2	23° 59' 15.556" N	87° 27' 3.209" E	12.17
1963 9	DU_Z1_MAYU_2	23° 59' 15.230" N	87° 27' 3.208" E	11.09
1964 0	DU_Z1_MAYU_2	23° 59' 14.905" N	87° 27' 3.207" E	10.74
1964 1	DU_Z1_MAYU_2	23° 59' 14.580" N	87° 27' 3.205" E	10.79
1964 2	DU_Z1_MAYU_2	23° 59' 18.481" N	87° 27' 3.573" E	12.57
1964 3	DU_Z1_MAYU_2	23° 59' 18.156" N	87° 27' 3.572" E	12.15
1964 4	DU_Z1_MAYU_2	23° 59' 17.831" N	87° 27' 3.571" E	11.84
1964 5	DU_Z1_MAYU_2	23° 59' 17.505" N	87° 27' 3.570" E	11.97
1964 6	DU_Z1_MAYU_2	23° 59' 17.180" N	87° 27' 3.568" E	11.75
1964 7	DU_Z1_MAYU_2	23° 59' 16.855" N	87° 27' 3.567" E	11.40
1964 8	DU_Z1_MAYU_2	23° 59' 16.530" N	87° 27' 3.566" E	11.20
1964 9	DU_Z1_MAYU_2	23° 59' 16.205" N	87° 27' 3.565" E	11.06
1965 0	DU_Z1_MAYU_2	23° 59' 15.880" N	87° 27' 3.564" E	11.08
1965 1	DU_Z1_MAYU_2	23° 59' 15.555" N	87° 27' 3.563" E	12.10
1965 2	DU_Z1_MAYU_2	23° 59' 15.229" N	87° 27' 3.562" E	10.80
1965 3	DU_Z1_MAYU_2	23° 59' 14.904" N	87° 27' 3.560" E	10.83
1965 4	DU_Z1_MAYU_2	23° 59' 14.579" N	87° 27' 3.559" E	10.84
1965 5	DU_Z1_MAYU_2	23° 59' 14.254" N	87° 27' 3.558" E	10.87
1965 6	DU_Z1_MAYU_2	23° 59' 18.155" N	87° 27' 3.926" E	12.25
1965 7	DU_Z1_MAYU_2	23° 59' 17.830" N	87° 27' 3.925" E	12.04
1965 8	DU_Z1_MAYU_2	23° 59' 17.504" N	87° 27' 3.923" E	12.19
1965 9	DU_Z1_MAYU_2	23° 59' 17.179" N	87° 27' 3.922" E	12.22
1966 0	DU_Z1_MAYU_2	23° 59' 16.854" N	87° 27' 3.921" E	11.40
1966 1	DU_Z1_MAYU_2	23° 59' 16.529" N	87° 27' 3.920" E	11.17
1966 2	DU_Z1_MAYU_2	23° 59' 16.204" N	87° 27' 3.919" E	11.13
1966 3	DU_Z1_MAYU_2	23° 59' 15.879" N	87° 27' 3.918" E	10.99
1966 4	DU_Z1_MAYU_2	23° 59' 15.553" N	87° 27' 3.917" E	11.13
1966 5	DU_Z1_MAYU_2	23° 59' 15.228" N	87° 27' 3.916" E	10.97
1966 6	DU_Z1_MAYU_2	23° 59' 14.903" N	87° 27' 3.914" E	10.97
1966 7	DU_Z1_MAYU_2	23° 59' 14.578" N	87° 27' 3.913" E	10.92
1966 8	DU_Z1_MAYU_2	23° 59' 14.253" N	87° 27' 3.912" E	10.90
1966 9	DU_Z1_MAYU_2	23° 59' 17.829" N	87° 27' 4.278" E	12.16
1967 0	DU_Z1_MAYU_2	23° 59' 17.503" N	87° 27' 4.277" E	12.08
1967 1	DU_Z1_MAYU_2	23° 59' 17.178" N	87° 27' 4.276" E	12.13
1967 2	DU_Z1_MAYU_2	23° 59' 16.853" N	87° 27' 4.275" E	12.16
1967 3	DU_Z1_MAYU_2	23° 59' 16.528" N	87° 27' 4.274" E	11.27
1967 4	DU_Z1_MAYU_2	23° 59' 16.203" N	87° 27' 4.273" E	11.07
1967 5	DU_Z1_MAYU_2	23° 59' 15.878" N	87° 27' 4.272" E	11.04
1967 6	DU_Z1_MAYU_2	23° 59' 15.552" N	87° 27' 4.271" E	10.94
1967 7	DU_Z1_MAYU_2	23° 59' 15.227" N	87° 27' 4.269" E	11.14
1967 8	DU_Z1_MAYU_2	23° 59' 14.902" N	87° 27' 4.268" E	10.91
1967 9	DU_Z1_MAYU_2	23° 59' 14.577" N	87° 27' 4.267" E	10.91
1968 0	DU_Z1_MAYU_2	23° 59' 14.252" N	87° 27' 4.266" E	10.87
1968 1	DU_Z1_MAYU_2	23° 59' 13.927" N	87° 27' 4.265" E	10.82
1968 2	DU_Z1_MAYU_2	23° 59' 17.827" N	87° 27' 4.632" E	12.39
1968 3	DU_Z1_MAYU_2	23° 59' 17.502" N	87° 27' 4.631" E	12.10
1968 4	DU_Z1_MAYU_2	23° 59' 17.177" N	87° 27' 4.630" E	12.11
1968 5	DU_Z1_MAYU_2	23° 59' 16.852" N	87° 27' 4.629" E	12.07
1968 6	DU_Z1_MAYU_2	23° 59' 16.527" N	87° 27' 4.628" E	11.52
1968 7	DU_Z1_MAYU_2	23° 59' 16.202" N	87° 27' 4.627" E	11.04
1968 8	DU_Z1_MAYU_2	23° 59' 15.877" N	87° 27' 4.626" E	11.05
1968 9	DU_Z1_MAYU_2	23° 59' 15.551" N	87° 27' 4.624" E	10.99
1969 0	DU_Z1_MAYU_2	23° 59' 15.226" N	87° 27' 4.623" E	11.02
1969 1	DU_Z1_MAYU_2	23° 59' 14.901" N	87° 27' 4.622" E	10.93
1969 2	DU_Z1_MAYU_2	23° 59' 14.576" N	87° 27' 4.621" E	10.83
1969 3	DU_Z1_MAYU_2	23° 59' 14.251" N	87° 27' 4.620" E	10.89
1969 4	DU_Z1_MAYU_2	23° 59' 13.926" N	87° 27' 4.619" E	10.80
1969 5	DU_Z1_MAYU_2	23° 59' 17.501" N	87° 27' 4.985" E	12.16
1969 6	DU_Z1_MAYU_2	23° 59' 17.176" N	87° 27' 4.984" E	12.08
1969 7	DU_Z1_MAYU_2	23° 59' 16.851" N	87° 27' 4.983" E	12.07
1969 8	DU_Z1_MAYU_2	23° 59' 16.526" N	87° 27' 4.982" E	12.08
1969 9	DU_Z1_MAYU_2	23° 59' 16.201" N	87° 27' 4.981" E	11.18
1970 0	DU_Z1_MAYU_2	23° 59' 15.876" N	87° 27' 4.979" E	10.90
1970 1	DU_Z1_MAYU_2	23° 59' 15.550" N	87° 27' 4.978" E	10.97
1970 2	DU_Z1_MAYU_2	23° 59' 15.225" N	87° 27' 4.977" E	10.92
1970 3	DU_Z1_MAYU_2	23° 59' 14.900" N	87° 27' 4.976" E	11.06
1970 4	DU_Z1_MAYU_2	23° 59' 14.575" N	87° 27' 4.975" E	10.91
1970 5	DU_Z1_MAYU_2	23° 59' 14.250" N	87° 27' 4.974" E	10.81
1970 6	DU_Z1_MAYU_2	23° 59' 13.925" N	87° 27' 4.973" E	10.78
1970 7	DU_Z1_MAYU_2	23° 59' 13.599" N	87° 27' 4.972" E	9.90
1970 8	DU_Z1_MAYU_2	23° 59' 17.500" N	87° 27' 5.339" E	12.47
1970 9	DU_Z1_MAYU_2	23° 59' 17.175" N	87° 27' 5.338" E	12.03
1971 0	DU_Z1_MAYU_2	23° 59' 16.850" N	87° 27' 5.337" E	12.06
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1971 4	DU_Z1_MAYU_2	23° 59' 15.549" N	87° 27' 5.332" E	10.94
1971 5	DU_Z1_MAYU_2	23° 59' 15.224" N	87° 27' 5.331" E	10.83
1971 6	DU_Z1_MAYU_2	23° 59' 14.899" N	87° 27' 5.330" E	11.01
1971 7	DU_Z1_MAYU_2	23° 59' 14.574" N	87° 27' 5.329" E	10.99
1971 8	DU_Z1_MAYU_2	23° 59' 14.249" N	87° 27' 5.328" E	10.93
1971 9	DU_Z1_MAYU_2	23° 59' 13.924" N	87° 27' 5.327" E	10.73
1972 0	DU_Z1_MAYU_2	23° 59' 13.598" N	87° 27' 5.325" E	10.16
1972 1	DU_Z1_MAYU_2	23° 59' 17.174" N	87° 27' 5.692" E	12.23
1972 2	DU_Z1_MAYU_2	23° 59' 16.849" N	87° 27' 5.691" E	11.97
1972 3	DU_Z1_MAYU_2	23° 59' 16.524" N	87° 27' 5.690" E	12.01
1972 4	DU_Z1_MAYU_2	23° 59' 16.199" N	87° 27' 5.688" E	12.08
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1972 6	DU_Z1_MAYU_2	23° 59' 15.548" N	87° 27' 5.686" E	10.82
1972 7	DU_Z1_MAYU_2	23° 59' 15.223" N	87° 27' 5.685" E	10.86
1972 8	DU_Z1_MAYU_2	23° 59' 14.898" N	87° 27' 5.684" E	11.04
1972 9	DU_Z1_MAYU_2	23° 59' 14.573" N	87° 27' 5.683" E	10.91
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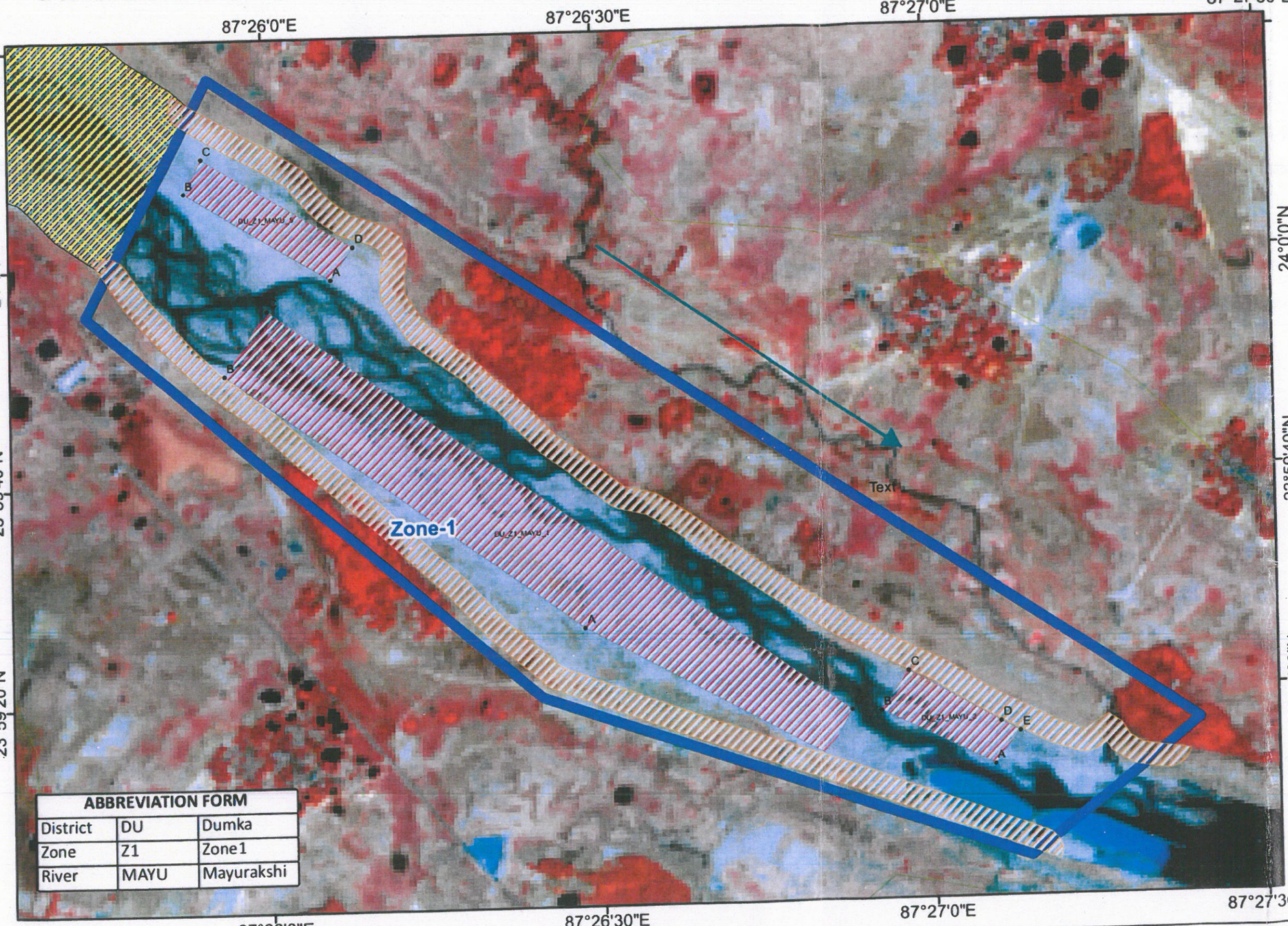
1973 1	DU_Z1_MAYU_2	23° 59' 13.923" N	87° 27' 5.680" E	10.06
1973 2	DU_Z1_MAYU_2	23° 59' 13.597" N	87° 27' 5.679" E	10.24
1973 3	DU_Z1_MAYU_2	23° 59' 16.848" N	87° 27' 6.045" E	12.10
1973 4	DU_Z1_MAYU_2	23° 59' 16.523" N	87° 27' 6.043" E	11.93
1973 5	DU_Z1_MAYU_2	23° 59' 16.198" N	87° 27' 6.042" E	12.01
1973 6	DU_Z1_MAYU_2	23° 59' 15.872" N	87° 27' 6.041" E	11.48
1973 7	DU_Z1_MAYU_2	23° 59' 15.547" N	87° 27' 6.040" E	10.97
1973 8	DU_Z1_MAYU_2	23° 59' 15.222" N	87° 27' 6.039" E	10.83
1973 9	DU_Z1_MAYU_2	23° 59' 14.897" N	87° 27' 6.038" E	10.91
1974 0	DU_Z1_MAYU_2	23° 59' 14.572" N	87° 27' 6.037" E	10.94
1974 1	DU_Z1_MAYU_2	23° 59' 14.247" N	87° 27' 6.036" E	10.99
1974 2	DU_Z1_MAYU_2	23° 59' 13.921" N	87° 27' 6.034" E	10.12
1974 3	DU_Z1_MAYU_2	23° 59' 16.847" N	87° 27' 6.398" E	12.52
1974 4	DU_Z1_MAYU_2	23° 59' 16.522" N	87° 27' 6.397" E	11.81
1974 5	DU_Z1_MAYU_2	23° 59' 16.197" N	87° 27' 6.396" E	10.91
1974 6	DU_Z1_MAYU_2	23° 59' 15.871" N	87° 27' 6.395" E	10.58
1974 7	DU_Z1_MAYU_2	23° 59' 15.546" N	87° 27' 6.394" E	11.13
1974 8	DU_Z1_MAYU_2	23° 59' 15.221" N	87° 27' 6.393" E	10.86
1974 9	DU_Z1_MAYU_2	23° 59' 14.896" N	87° 27' 6.392" E	10.75
1975 0	DU_Z1_MAYU_2	23° 59' 14.571" N	87° 27' 6.391" E	10.71
1975 1	DU_Z1_MAYU_2	23° 59' 16.521" N	87° 27' 6.751" E	12.22
1975 2	DU_Z1_MAYU_2	23° 59' 16.195" N	87° 27' 6.750" E	12.84
1975 3	DU_Z1_MAYU_2	23° 59' 15.870" N	87° 27' 6.749" E	10.70
1975 4	DU_Z1_MAYU_2	23° 59' 15.545" N	87° 27' 6.748" E	11.08
1975 5	DU_Z1_MAYU_2	23° 59' 15.220" N	87° 27' 6.747" E	11.07
1975 6	DU_Z1_MAYU_2	23° 59' 14.895" N	87° 27' 6.746" E	10.67
1975 7	DU_Z1_MAYU_2	23° 59' 16.520" N	87° 27' 7.105" E	12.60
1975 8	DU_Z1_MAYU_2	23° 59' 16.194" N	87° 27' 7.104" E	11.87
1975 9	DU_Z1_MAYU_2	23° 59' 15.869" N	87° 27' 7.103" E	11.29
1976 0	DU_Z1_MAYU_2	23° 59' 15.544" N	87° 27' 7.102" E	10.85
1976 1	DU_Z1_MAYU_2	23° 59' 16.193" N	87° 27' 7.458" E	12.14
1976 2	DU_Z1_MAYU_2	23° 59' 15.868" N	87° 27' 7.457" E	11.38

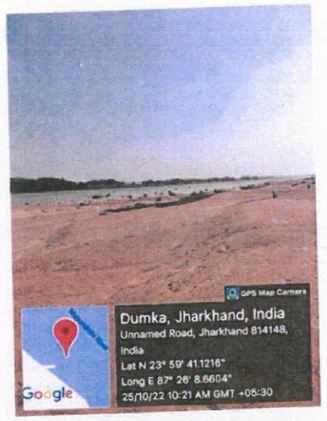
Jharkhand Environment Management & Impact Assessment Authority
Jharkhand, Ranchi

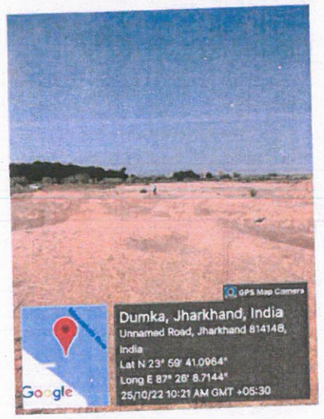
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone1
River	MAYU	Mayurakshi

Geo-Tagged Site Photographs





Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_1	38.4
DU_Z1_MAYU_2	4.26
DU_Z1_MAYU_5	4.9

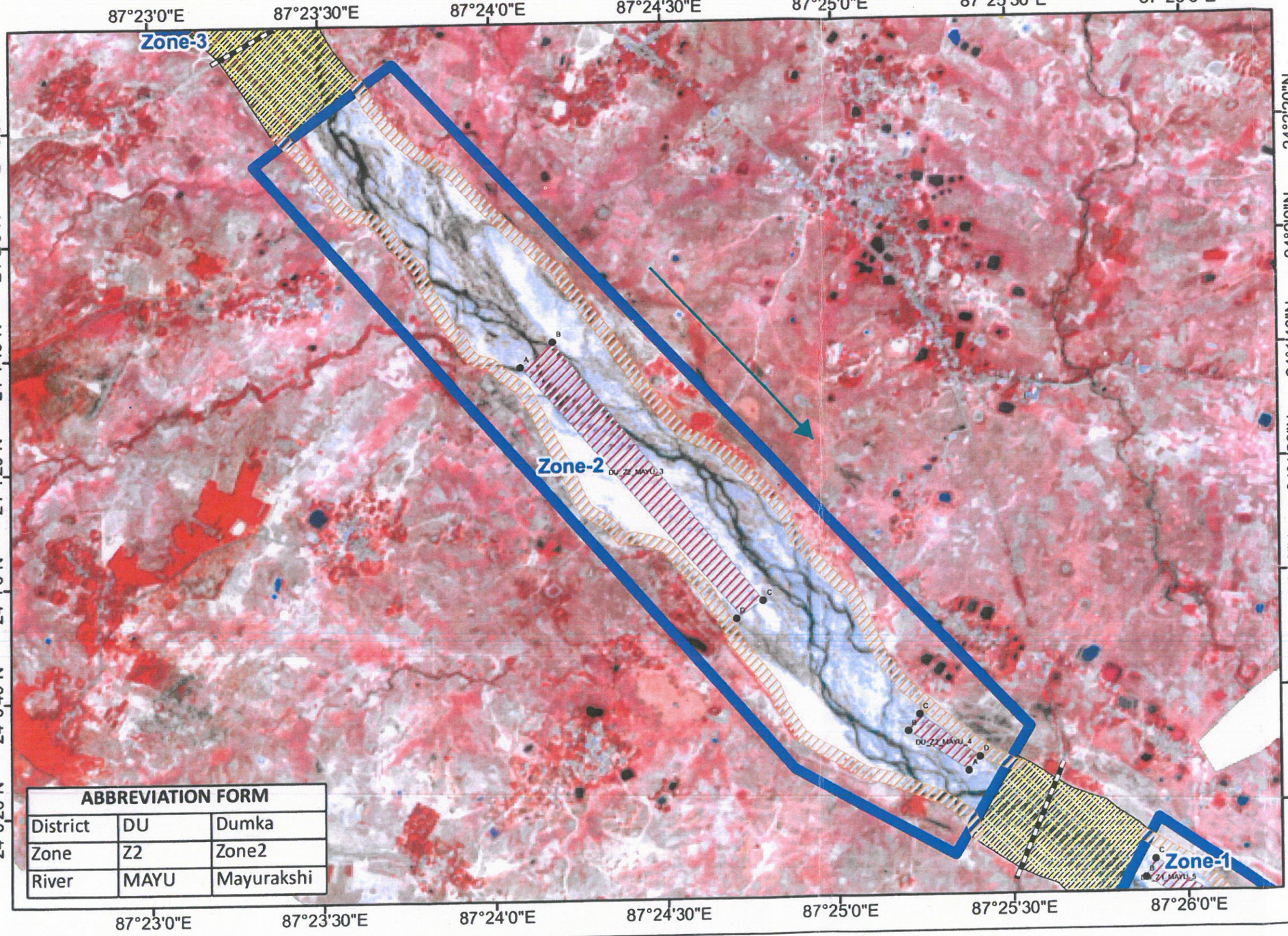
Limiting Coordinates of Zone 1	
Starting Point	87°25'49.143"E 24°0'6.551"N
Ending point	87°27'15.445"E 23°59'10.242"N

River - Mayurakshi Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 155 310 620 930 1,240 Meters

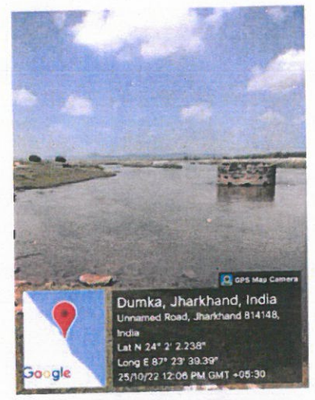
Approved

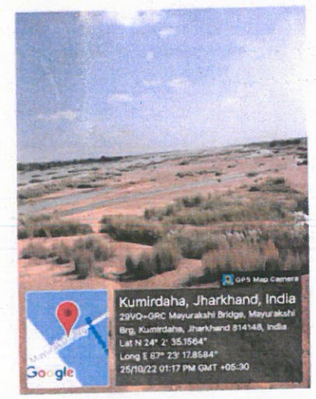
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z2	Zone2
River	MAYU	Mayurakshi

Geo-Tagged Site Photographs





Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z2_MAYU_3	31.92
DU_Z2_MAYU_4	3.71

Limiting Coordinates of Zone 2	
Starting Point	87°23'29.815"E 24°2'22.391"N
Ending point	87°25'27.881"E 24°0'23.629"N

River - Mayurakshi Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 300 600 1,200 1,800 2,400 Meters

N

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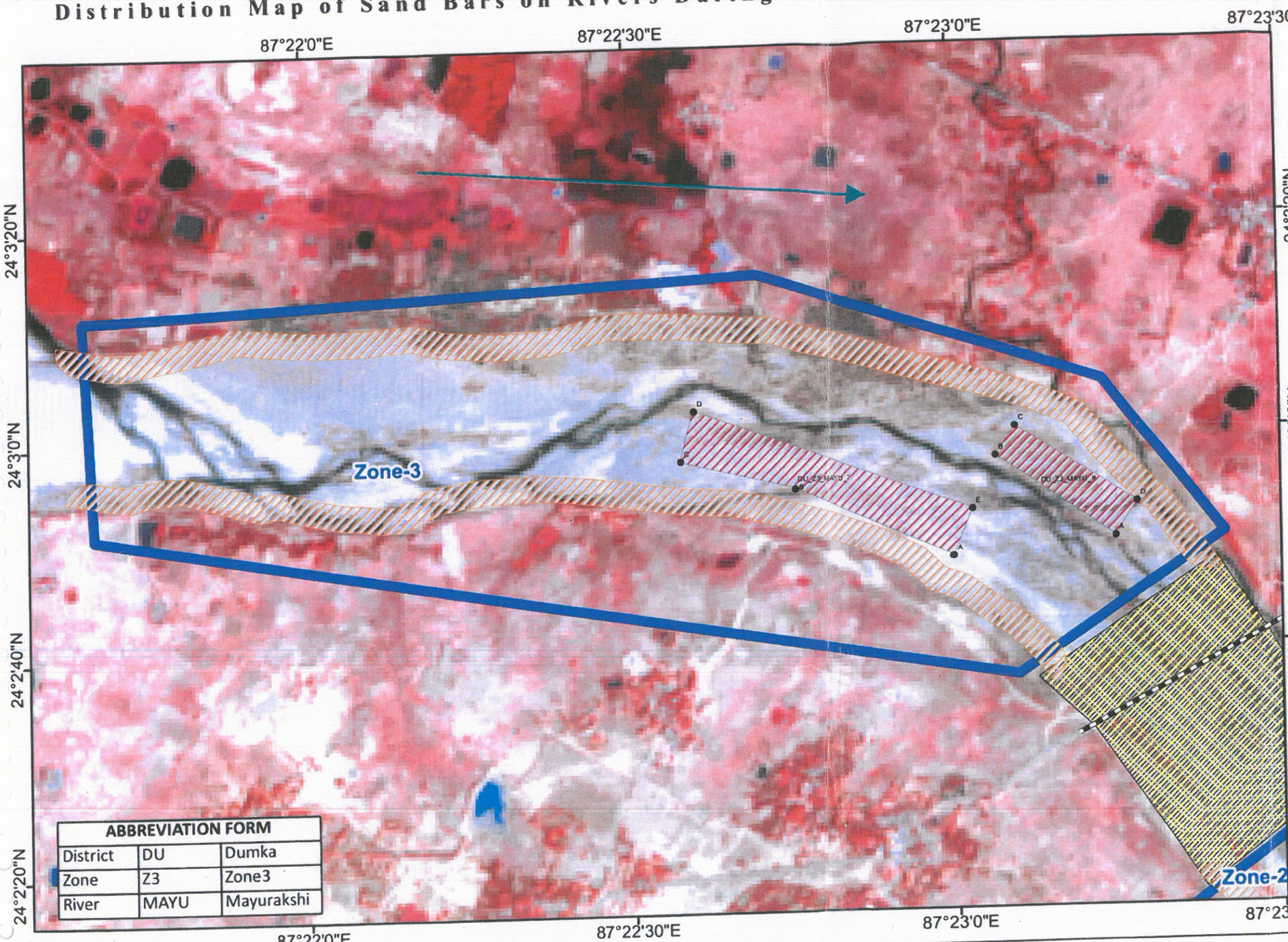
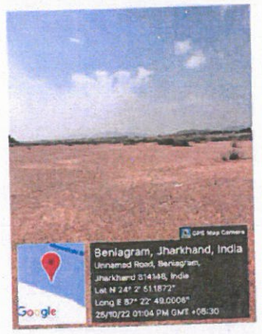
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z3	Zone3
River	MAYU	Mayurakshi

Geo-Tagged Site Photographs





State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *
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Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z3_MAYU_7	10.31
DU_Z3_MAYU_8	4.14

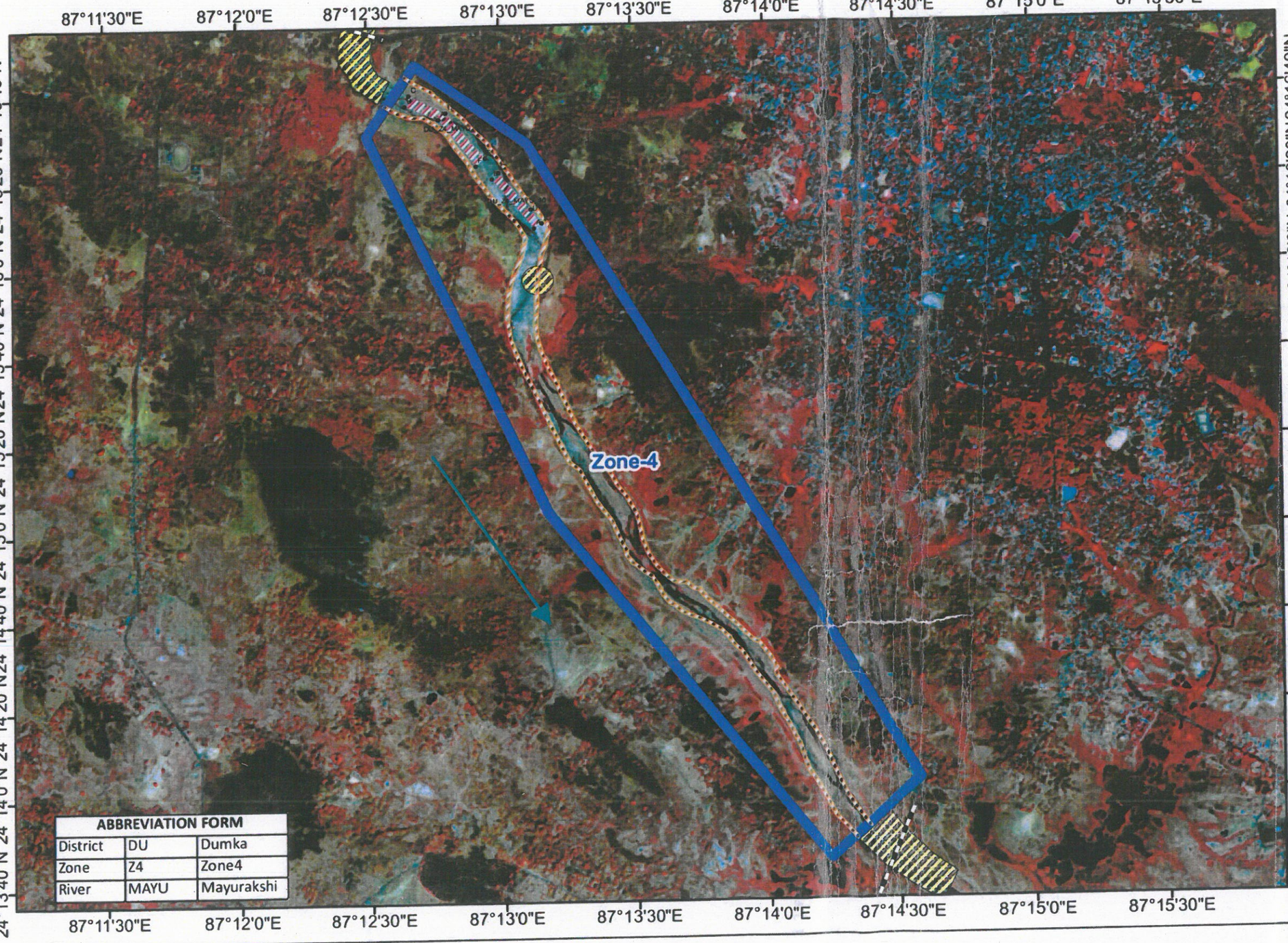
Limiting Coordinates of Zone 3	
Starting Point	87°21'39.677"E 24°3'3.097"N
Ending point	87°23'14.986"E 24°2'43.322"N

River - Mayurakshi Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

N W E S

0 155 310 620 930 1,240 Meters

Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z4	Zone4
River	MAYU	Mayurakshi

Geo-Tagged Site Photographs





Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z4_MAYU_9	4.68
DU_Z4_MAYU_10	2.81

Limiting Coordinates of Zone 4	
Starting Point	87°12'34.971"E 24°16'39.923"N
Ending point	87°14'25.866"E 24°13'55.607"N

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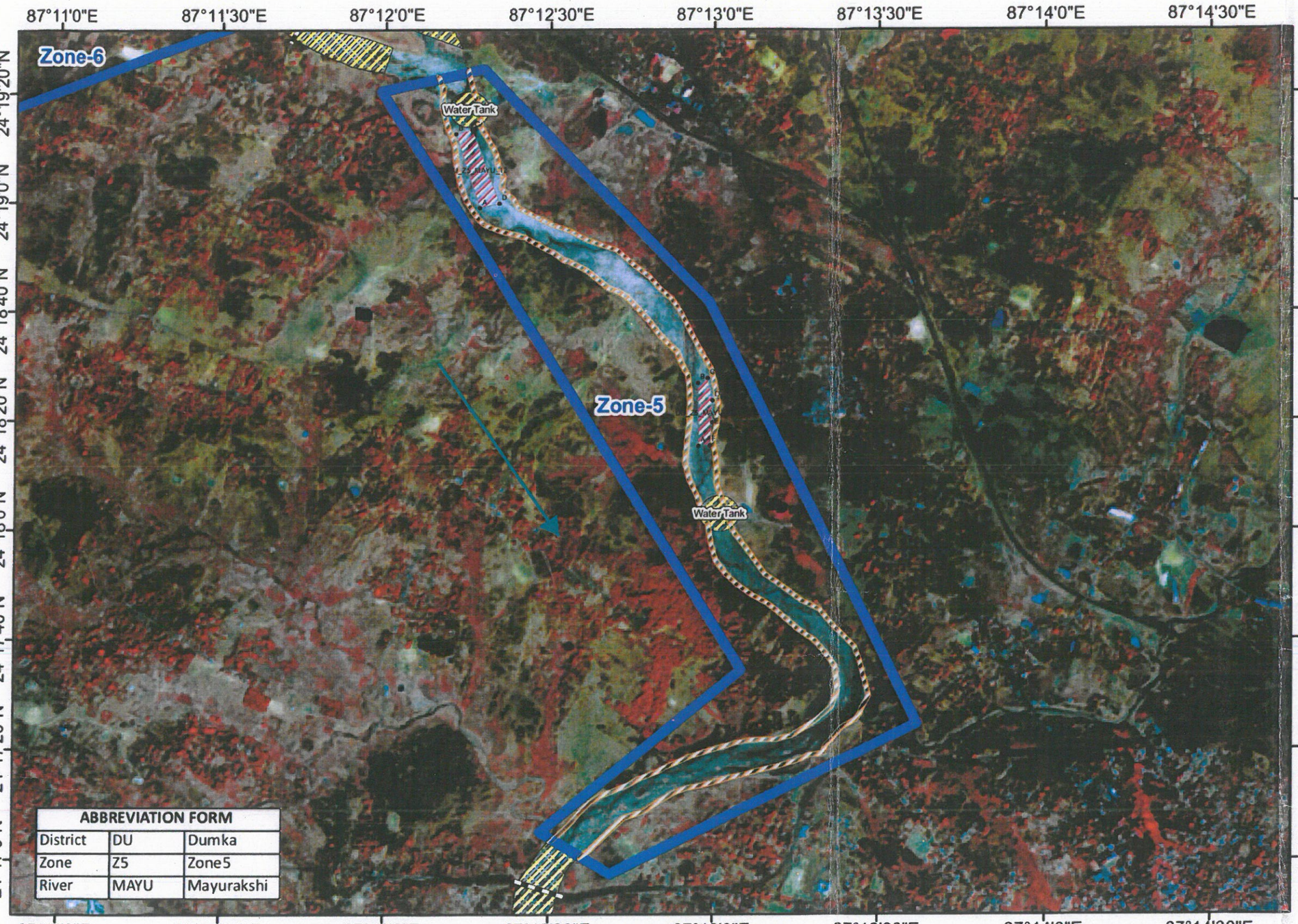
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

River - Mayurakshi Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

W E S

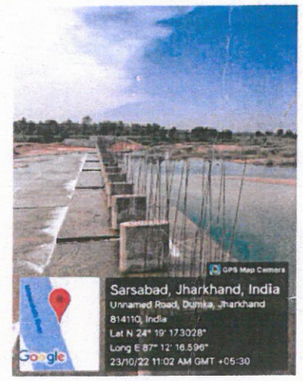
0 387.5 775 1,550 2,325 3,100
Meters

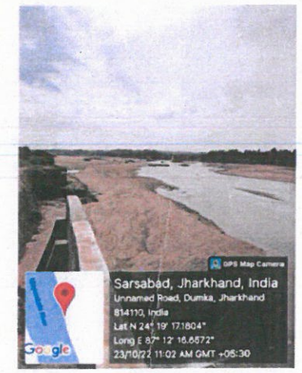
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z5	Zone5
River	MAYU	Mayurakshi

Geo-Tagged Site Photographs





Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z5_MAYU_12	4.17
DU_Z5_MAYU_14	2.39

Limiting Coordinates of Zone 5	
Starting Point	87°12'10.325"E 24°19'23.204"N
Ending point	87°12'35.363"E 24°17'1.026"N

River - Mayurakshi Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 315 630 1,260 1,890 2,520 Meters

Environment Impact Assessment Authority * State Level * Jharkhand Ranchi
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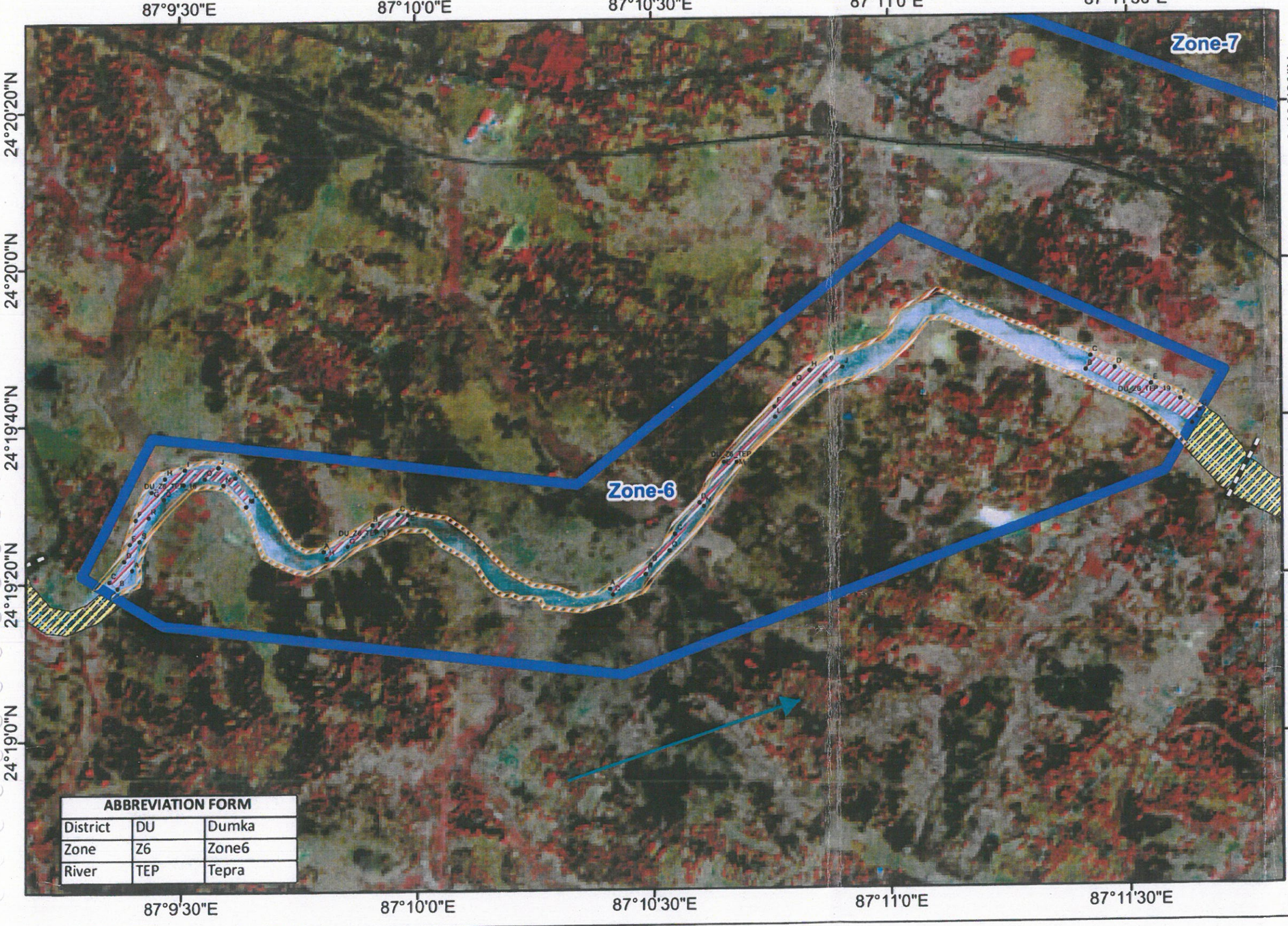
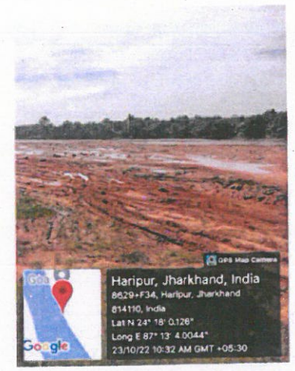
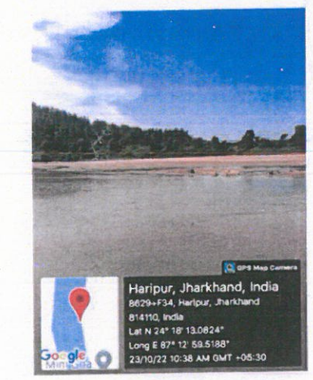
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone6
River	TEP	Tepra

Geo-Tagged Site Photographs





Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area(in Ha.)
DU_Z6_TEP_16	3.49
DU_Z6_TEP_17	1.24
DU_Z6_TEP_18	4.36
DU_Z6_TEP_19	2.65

Limiting Coordinates of Zone 6	
Starting Point	87°9'20.745"E 24°19'27.926"N
Ending point	87°11'38.531"E 24°19'39.951"N

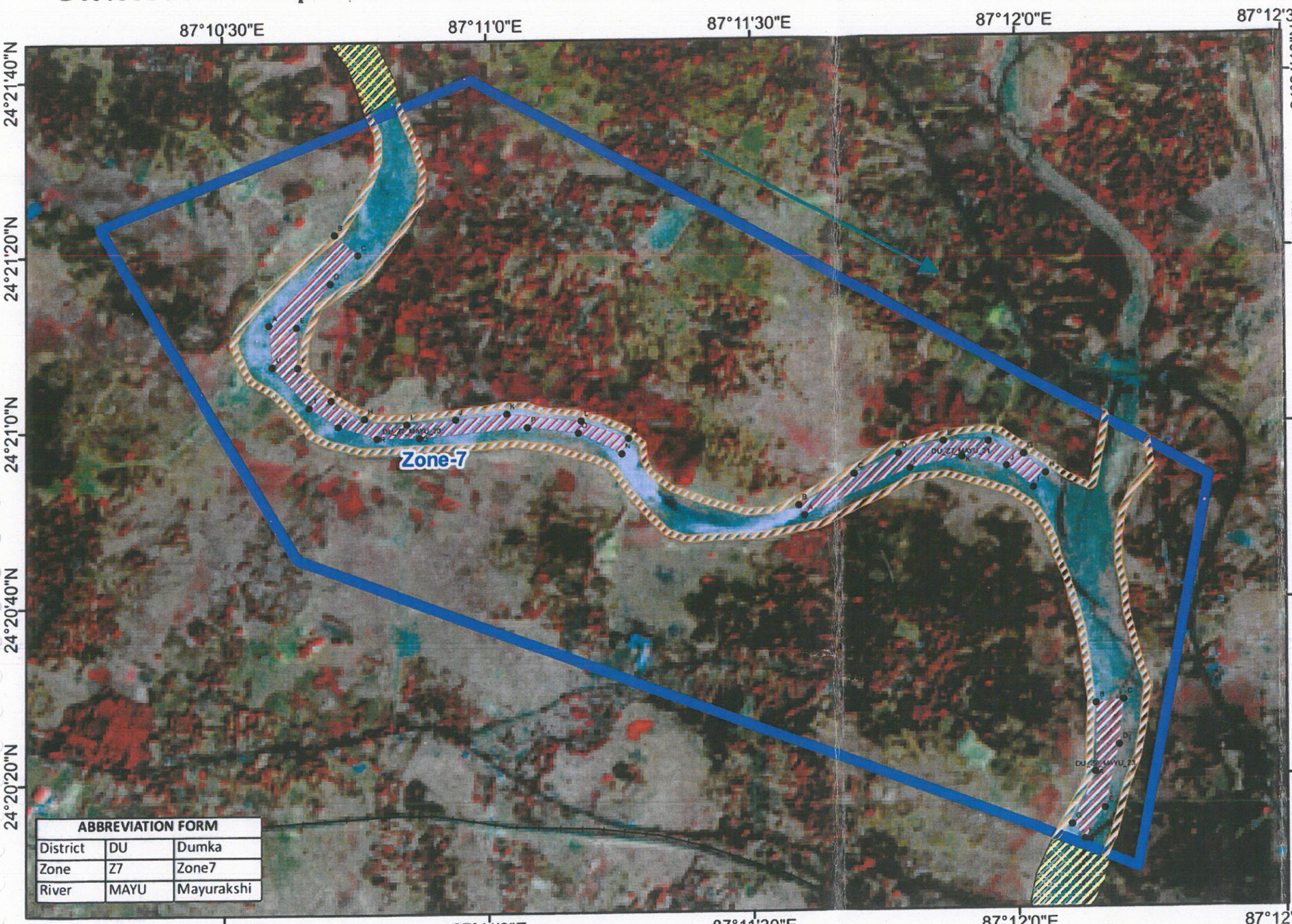
River - Tepra Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 215 430 860 1,290 1,720
Meters

Environment Impact Assessment Authority * State Level * Jharkhand, Ranchi * Approved

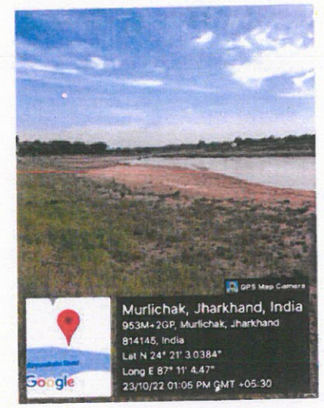
W E S

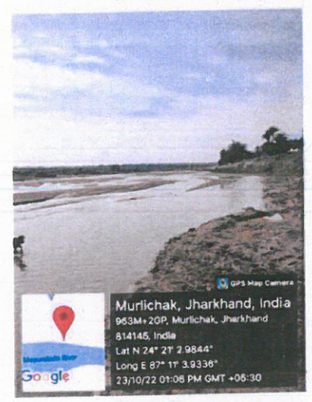
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone7
River	MAYU	Mayurakshi

Geo-Tagged Site Photographs





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Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area(in Ha.)
DU_Z7_MAYU_20	3.49
DU_Z7_MAYU_21	1.24
DU_Z7_MAYU_23	2.65

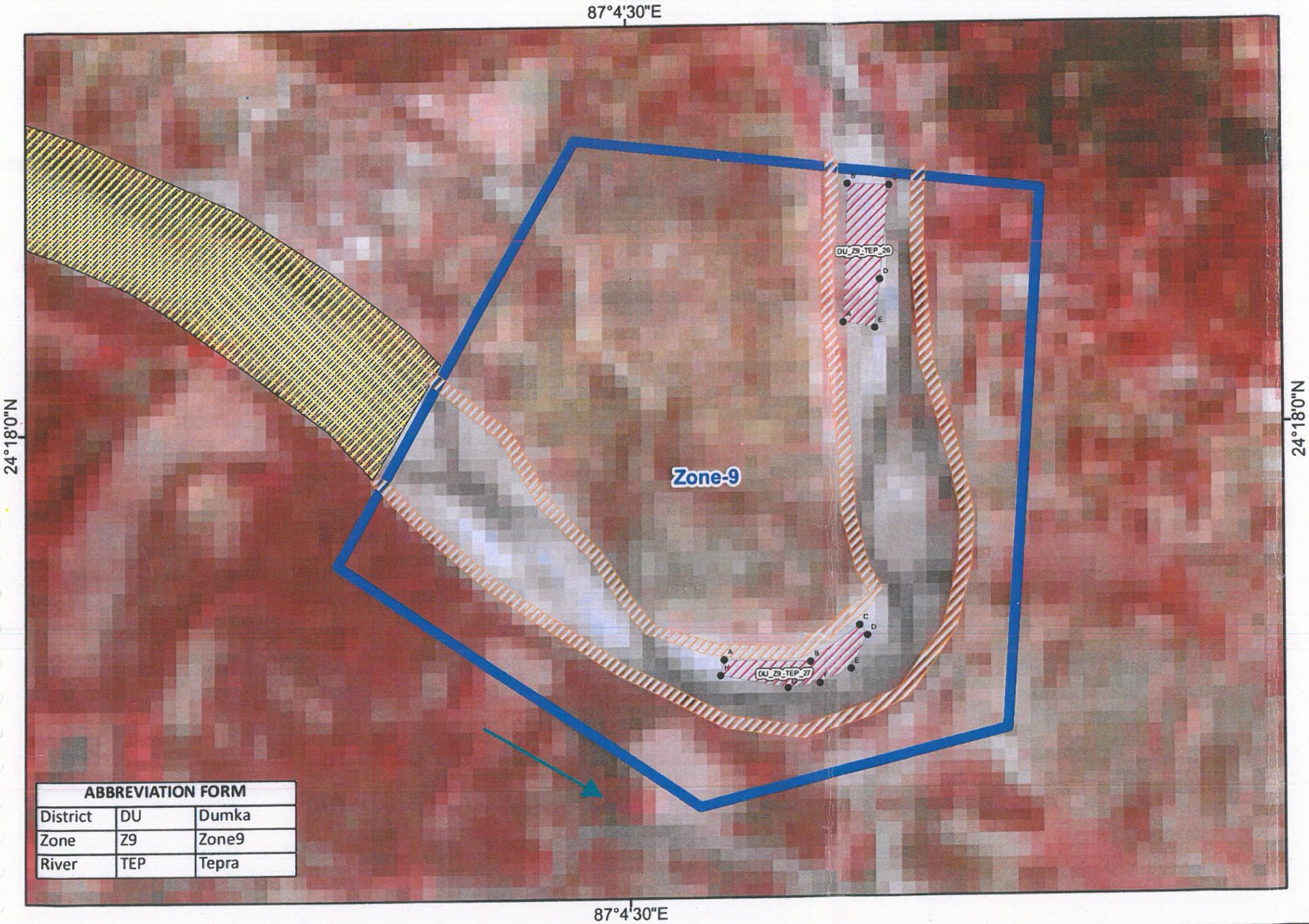
Limiting Coordinates of Zone 7	
Starting Point	87°10'16.305"E 24°21'23.05"N
Ending point	87°12'17.686"E 24°20'34.004"N

River - Mayurakshi Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

N W E S

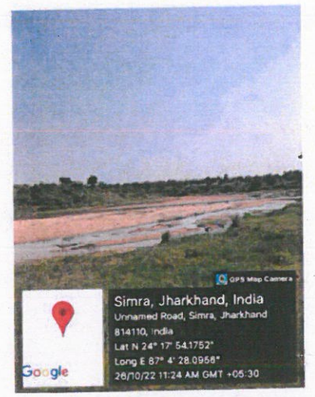
0 190 380 760 1,140 1,520
Meters

Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z9	Zone9
River	TEP	Tepra

Geo-Tagged Site Photographs





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State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

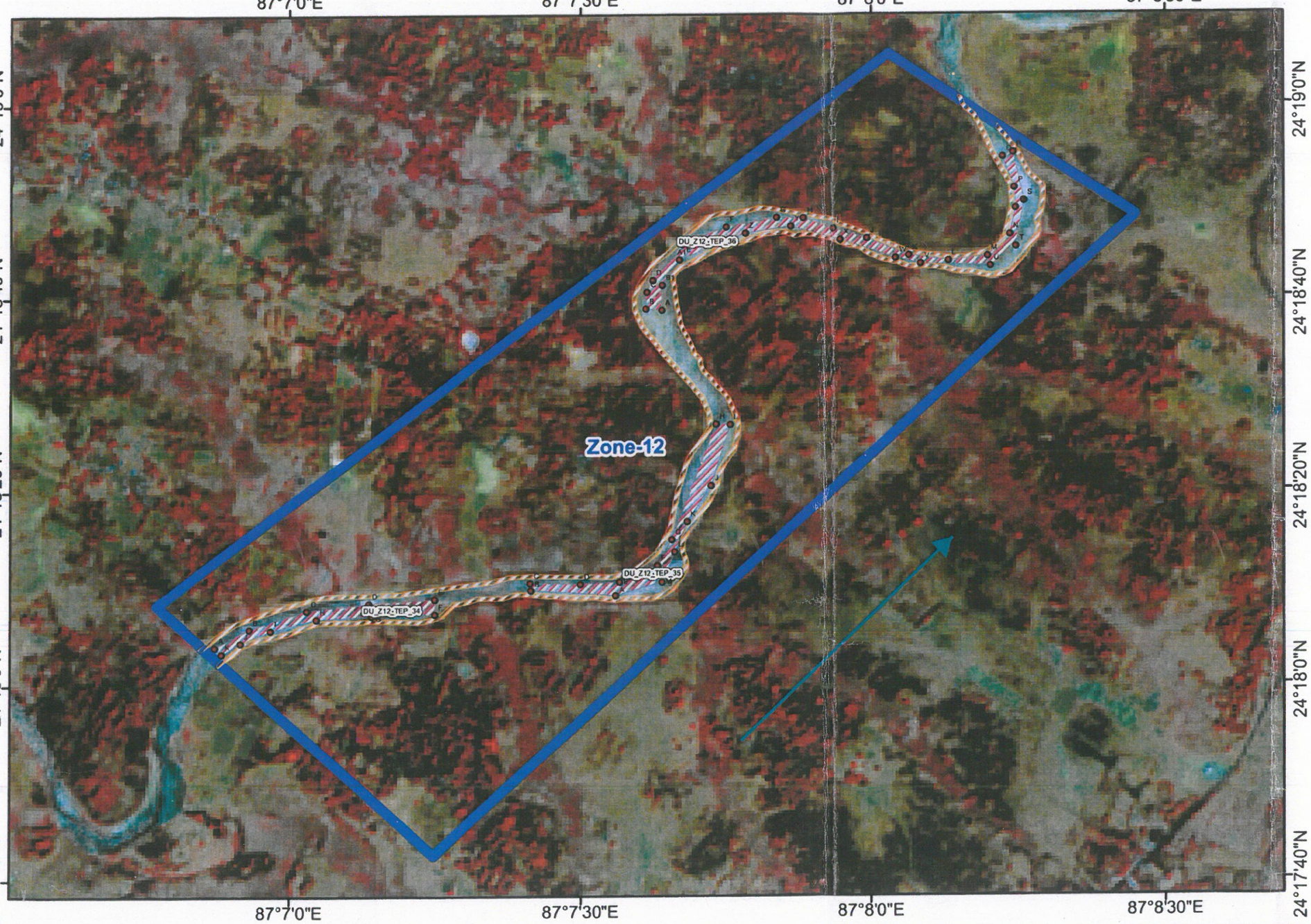
Sand Ghat Code	Area (in Ha)
DU_Z9_TEP_26	0.33
DU_Z9_TEP_27	0.24

Limiting Coordinates of Zone 9	
Starting Point	87°4'36.701"E 24°18'6.993"N
Ending point	87°4'24.232"E 24°18'0.325"N

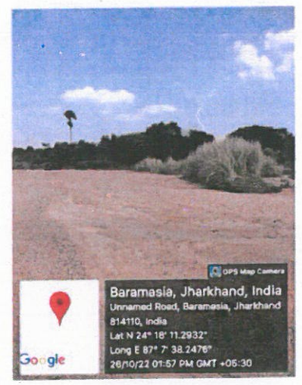
River - Tepra Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

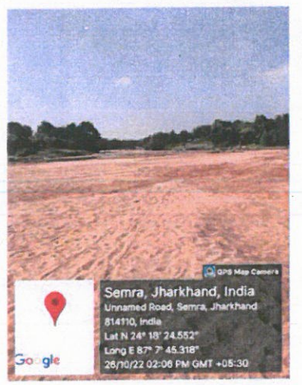
0 47 94 188 282 376 Meters

Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



Geo-Tagged Site Photographs





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State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

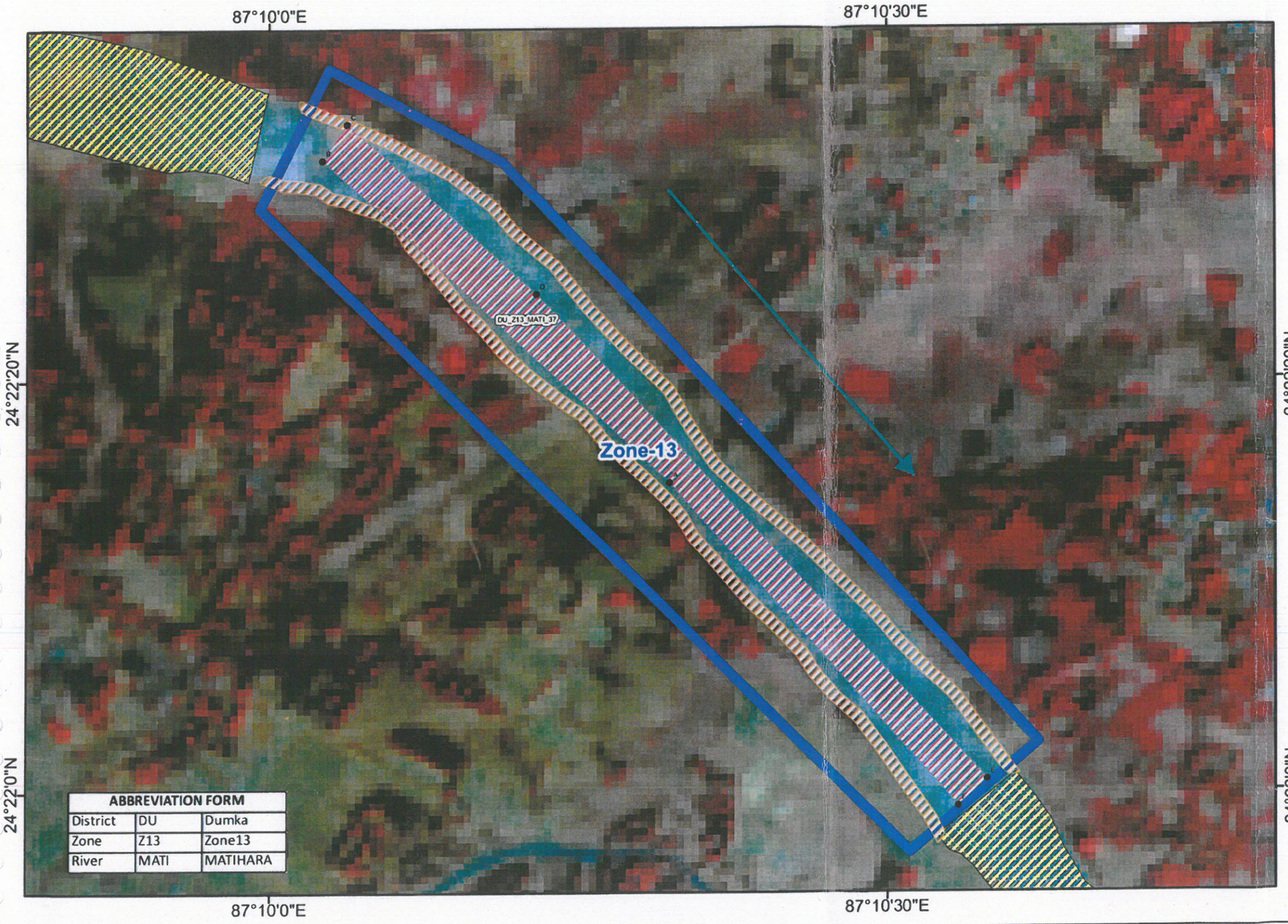
Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

River - Tepra Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

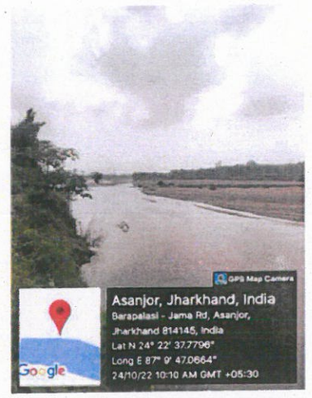
0 175 350 700 1,050 1,400
Meters

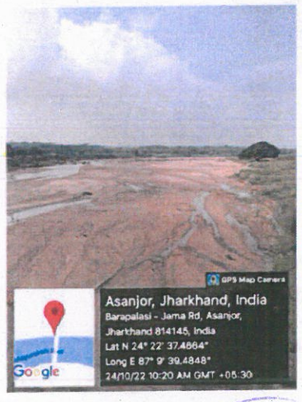
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z13	Zone13
River	MATI	MATIHARA

Geo-Tagged Site Photographs





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Environment Impact Assessment Authority
Jharkhand, Ranchi

Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z13_MATI_37	7.37

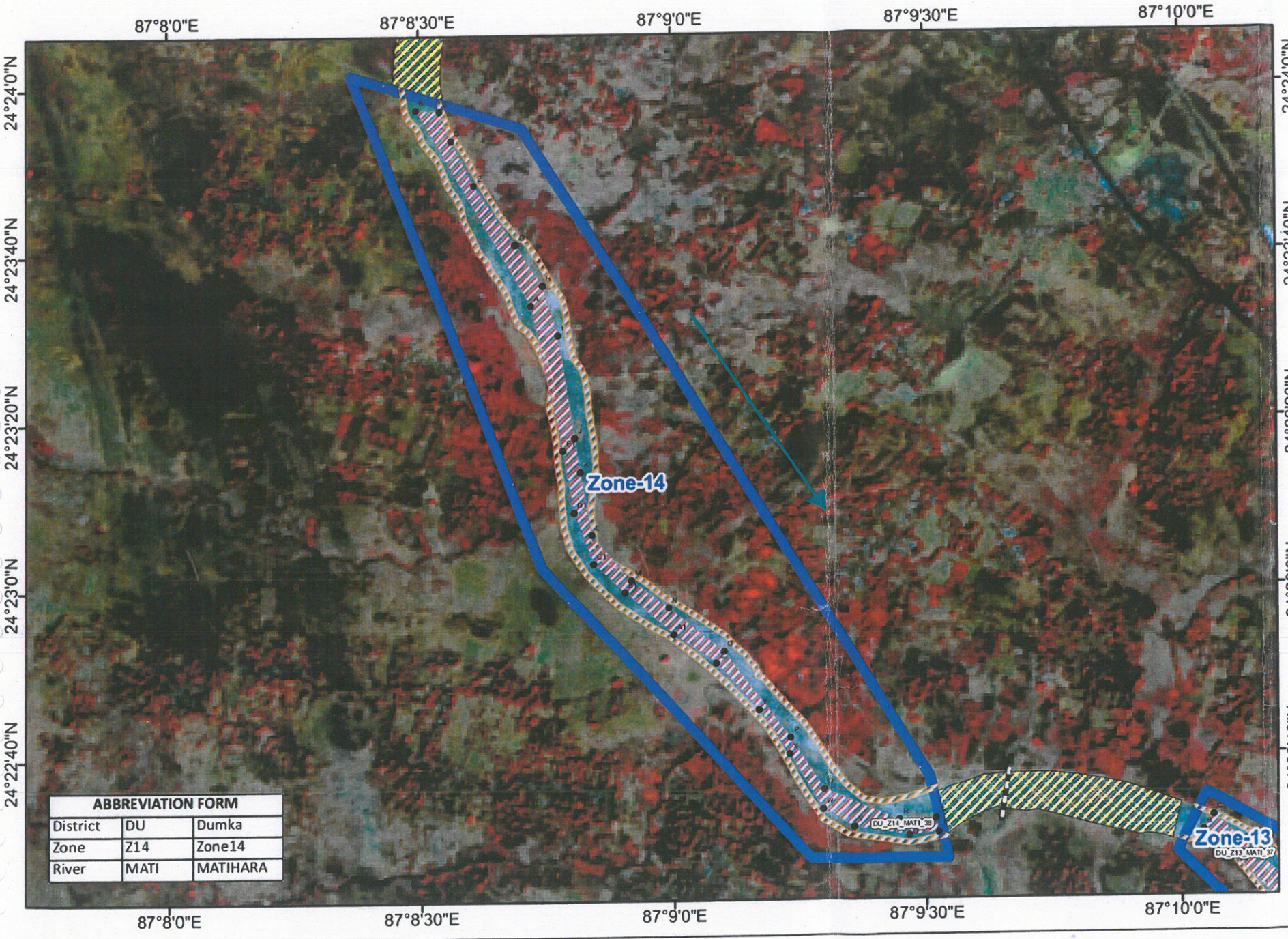
Limiting Coordinates of Zone 13	
Starting Point	87°10'1.247"E 24°22'31.978"N
Ending point	87°10'34.214"E 24°21'59.395"N

River - Matihara Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

N W E S

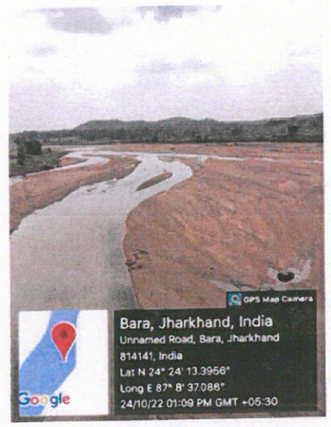
0 80 160 320 480 640 Meters

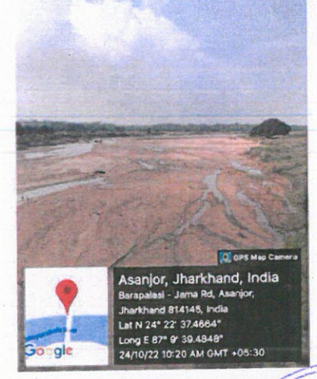
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z14	Zone14
River	MATI	MATIHARA

Geo-Tagged Site Photographs





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Jharkhand, Ranchi
State Environment Impact Assessment Authority

Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z14_MATI_38	17.19

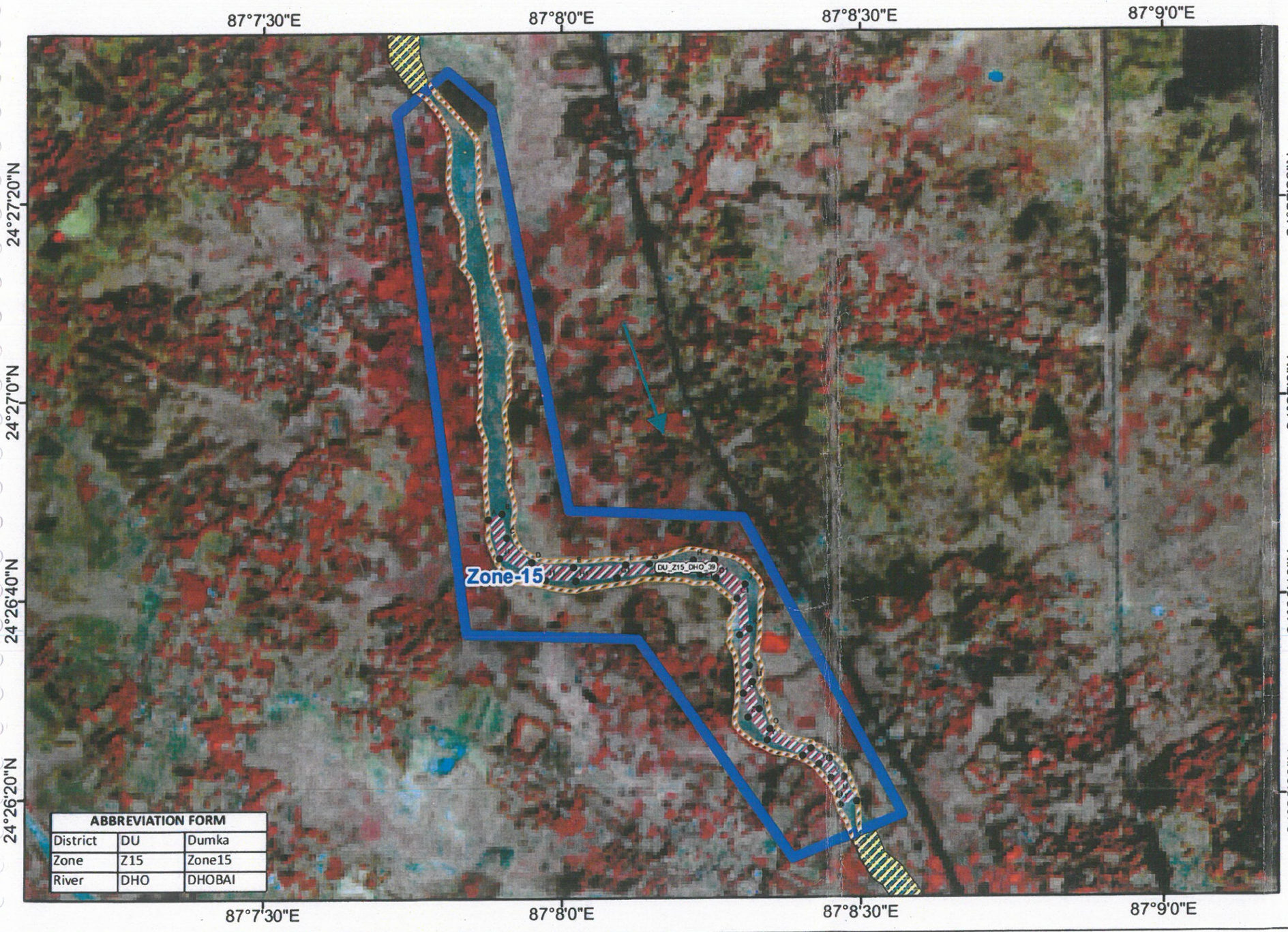
Limiting Coordinates of Zone 14	
Starting Point	87°8'31.459"E 24°23'59.053"N
Ending point	87°9'32.613"E 24°22'33.315"N

River - Matihara Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

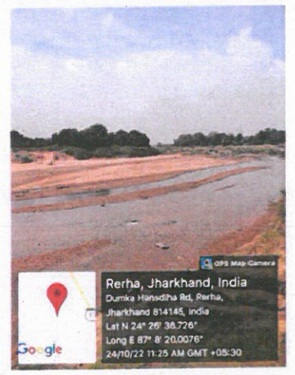
N
W E
S

0 200 400 800 1,200 1,600
Meters

Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



Geo-Tagged Site Photographs





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State Environment Impact Assessment Authority * Jharkhand, Ranchi *

Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

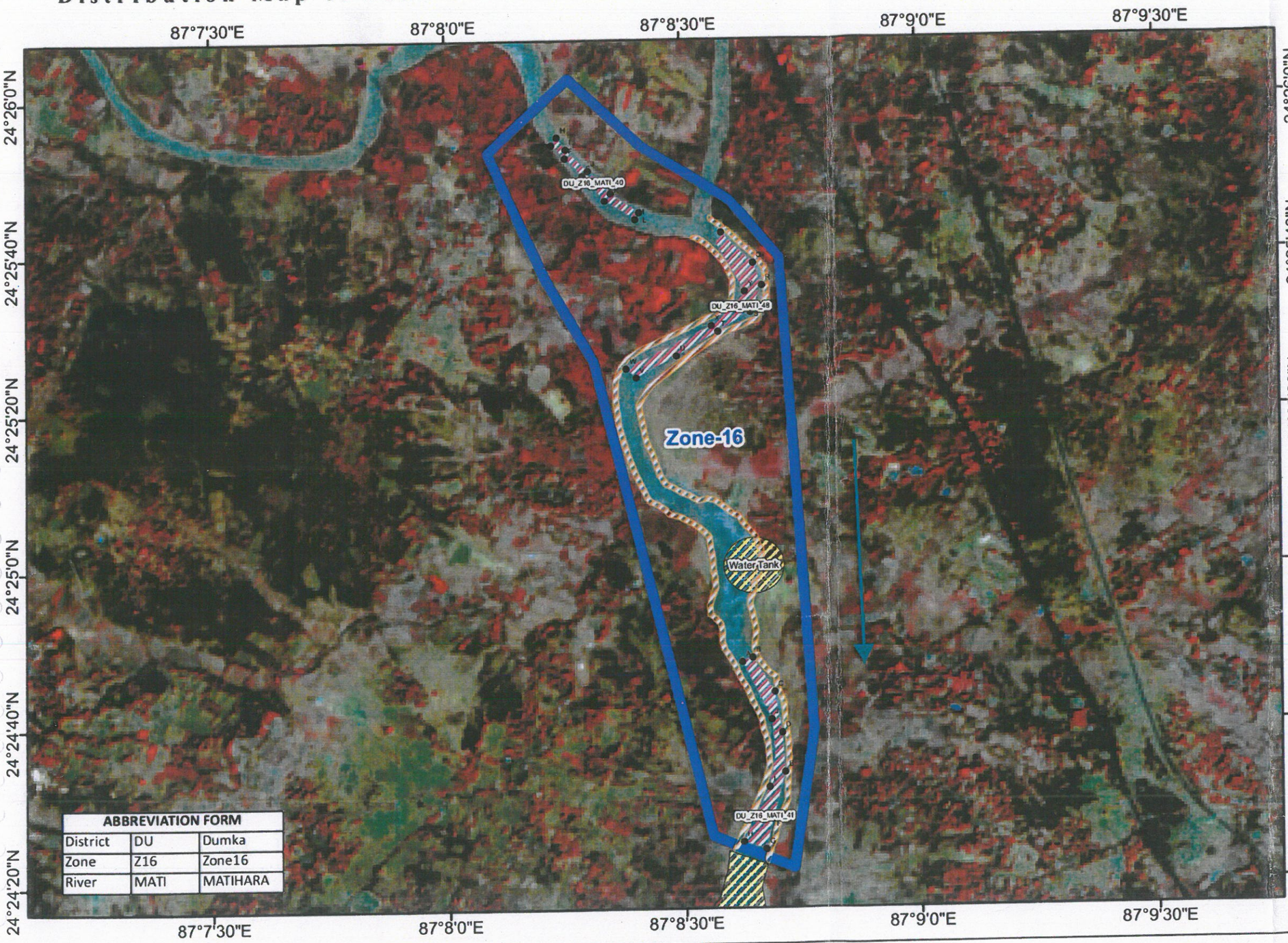
Sand Ghat Code	Area (in Ha)
DU_Z15_DHO_39	5.74

Limiting Coordinates of Zone 15	
Starting Point	87°7'45.821"E 24°27'32.099"N
Ending point	87°8'30.891"E 24°26'16.318"N

River - Dhobai Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

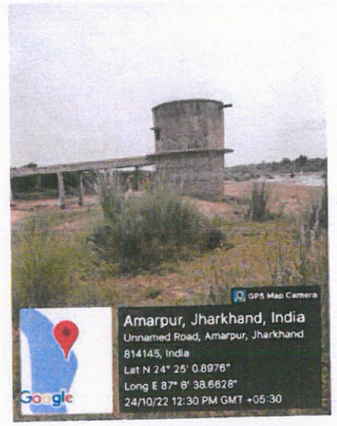
0 170 340 680 1,020 1,360
Meters

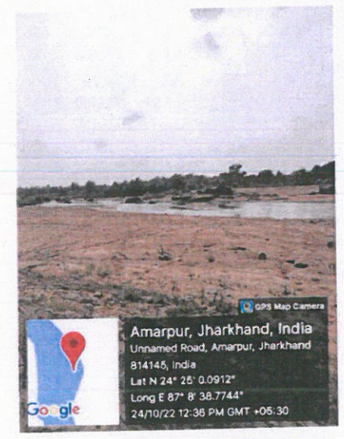
Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone16
River	MATI	MATIHARA

Geo-Tagged Site Photographs





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State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

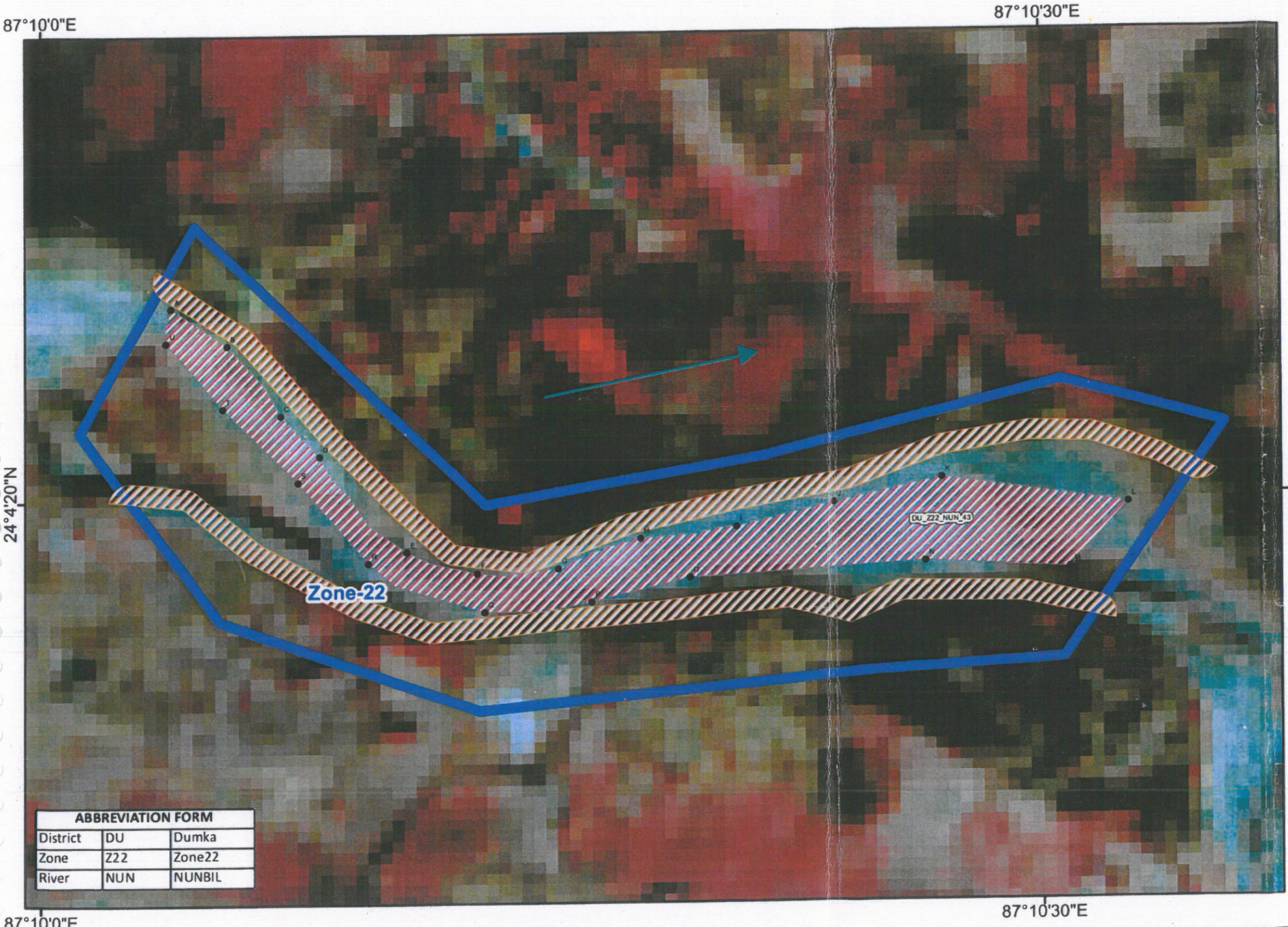
Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_40	1.27
DU_Z16_MATI_48	4.06
DU_Z16_MATI_41	4.92

Limiting Coordinates of Zone 16	
Starting Point	87°8'10.483"E 24°25'58.082"N
Ending point	87°8'39.507"E 24°24'22.981"N

River -Matihara Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 215 430 860 1,290 1,720
Meters

Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z22	Zone22
River	NUN	NUNBIL

Drone-Surveyed Site Photographs



Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z22_NUN_43	4.03

Limiting Coordinates of Zone 22	
Starting Point	87°10'2.934"E 24°4'25.174"N
Ending point	87°10'32.931"E 24°4'18.734"N

River -Nunbil Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 50 100 200 300 400 Meters

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State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

Distribution Map of Sand Bars on Rivers During Post-Monsoon Period of Dumka District, Jharkhand

87°11'0"E

24°4'0"N

Zone-23

DU_Z23_NUN_44

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z23	Zone23
River	NUN	NUNBIL

Drone-Surveyed Site Photographs



Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

Sand Ghat Code	Area (in Ha)
DU_Z23_NUN_44	3.82

Limiting Coordinates of Zone 23	
Starting Point	87°10'39.19"E 24°4'6.132"N
Ending point	87°10'52.679"E 24°4'14.098"N

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River -Nunbil Nadi
Sentinel 2 Satellite Imagery
Date of Capture: November, 2022 (Post-Monsoon)
Spatial Resolution: 10 m

0 38.5 77 154 231 308
Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°26'0"E

87°27'0"E

N



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone 1
River	MAYU	MAYURAKSHI

87°26'0"E

87°27'0"E

Approved
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

Legend

Contour Lines

Sand Ghat Boundary

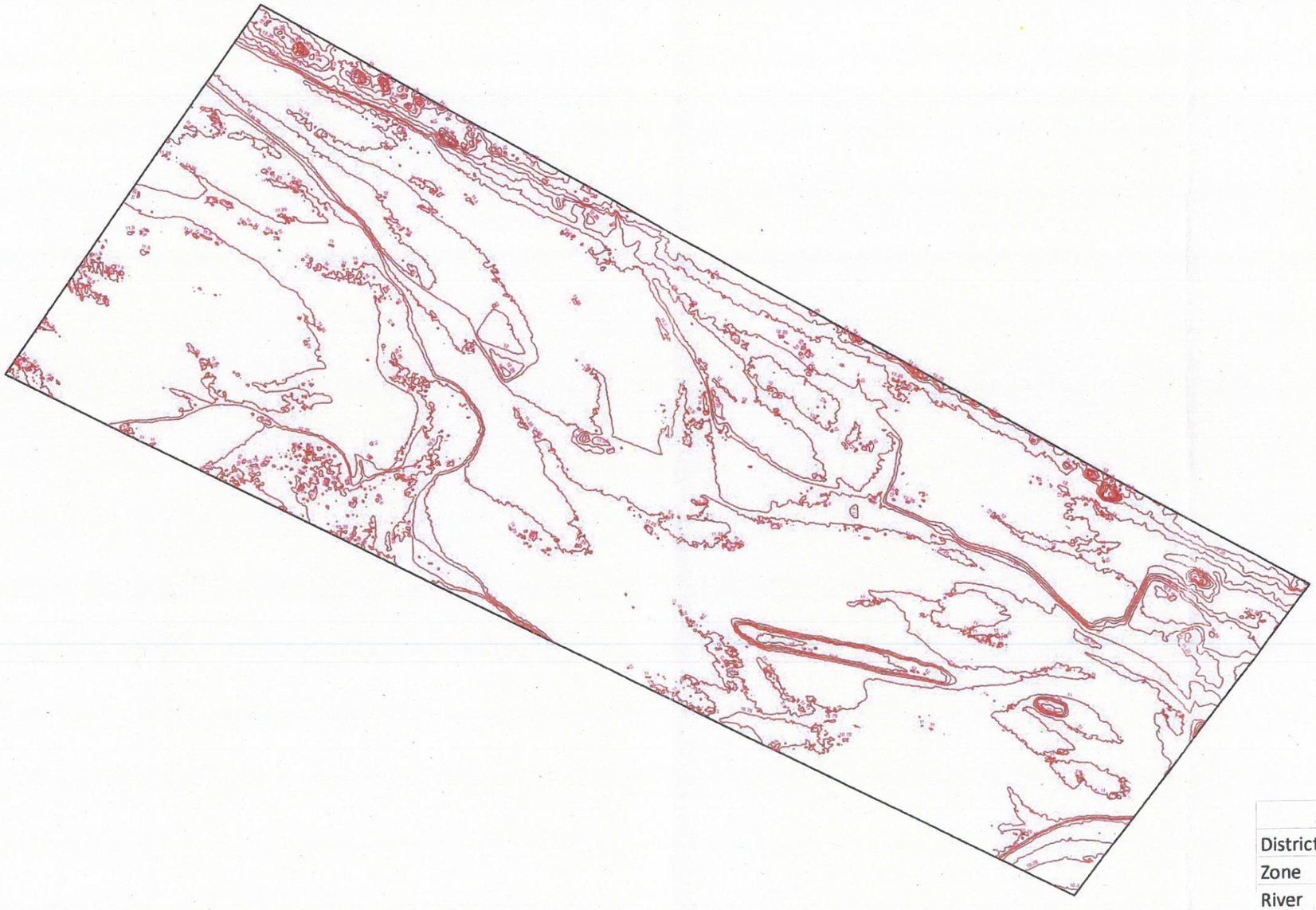
Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_1	38.4

110 55 0 110 220 330

Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°27'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone 1
River	MAYU	MAYURAKSHI

87°27'0"E

Legend

- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_2	4.26

Approved

20 10 0 20 40 60 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°24'0"E

87°25'0"E

N



24°1'0"N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z2	Zone 2
River	MAYU	MAYURAKSHI

87°24'0"E

87°25'0"E

Legend

Contour Lines

Sand Ghat Boundary

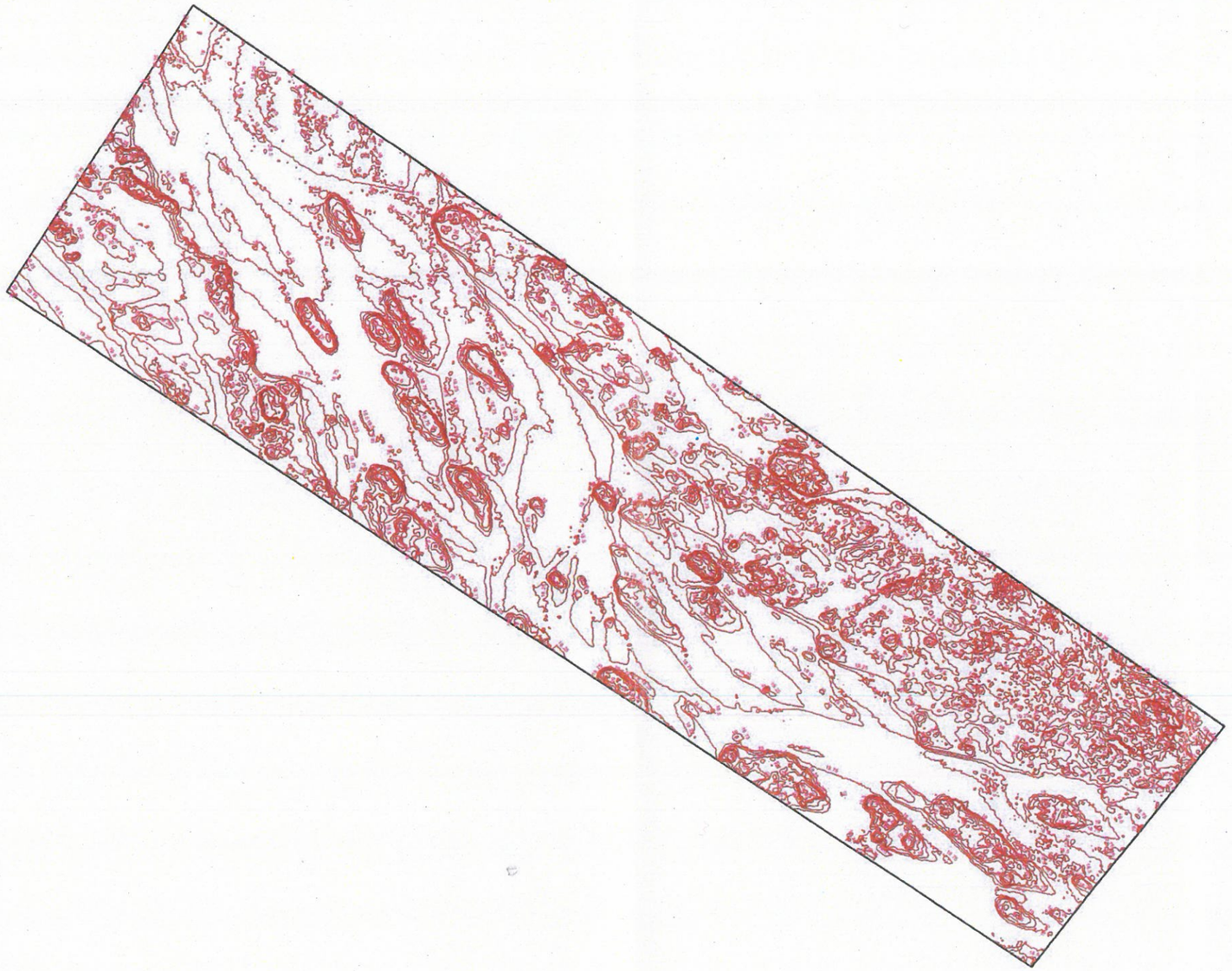
Sand Ghat Code	Area (in Ha)
DU_Z2_MAYU_3	31.92

130 65 0 130 260 390 Meters

Approved

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z2	Zone 2
River	MAYU	MAYURAKSHI

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z2_MAYU_4	3.71

25 12.5 0 25 50 75 Meters

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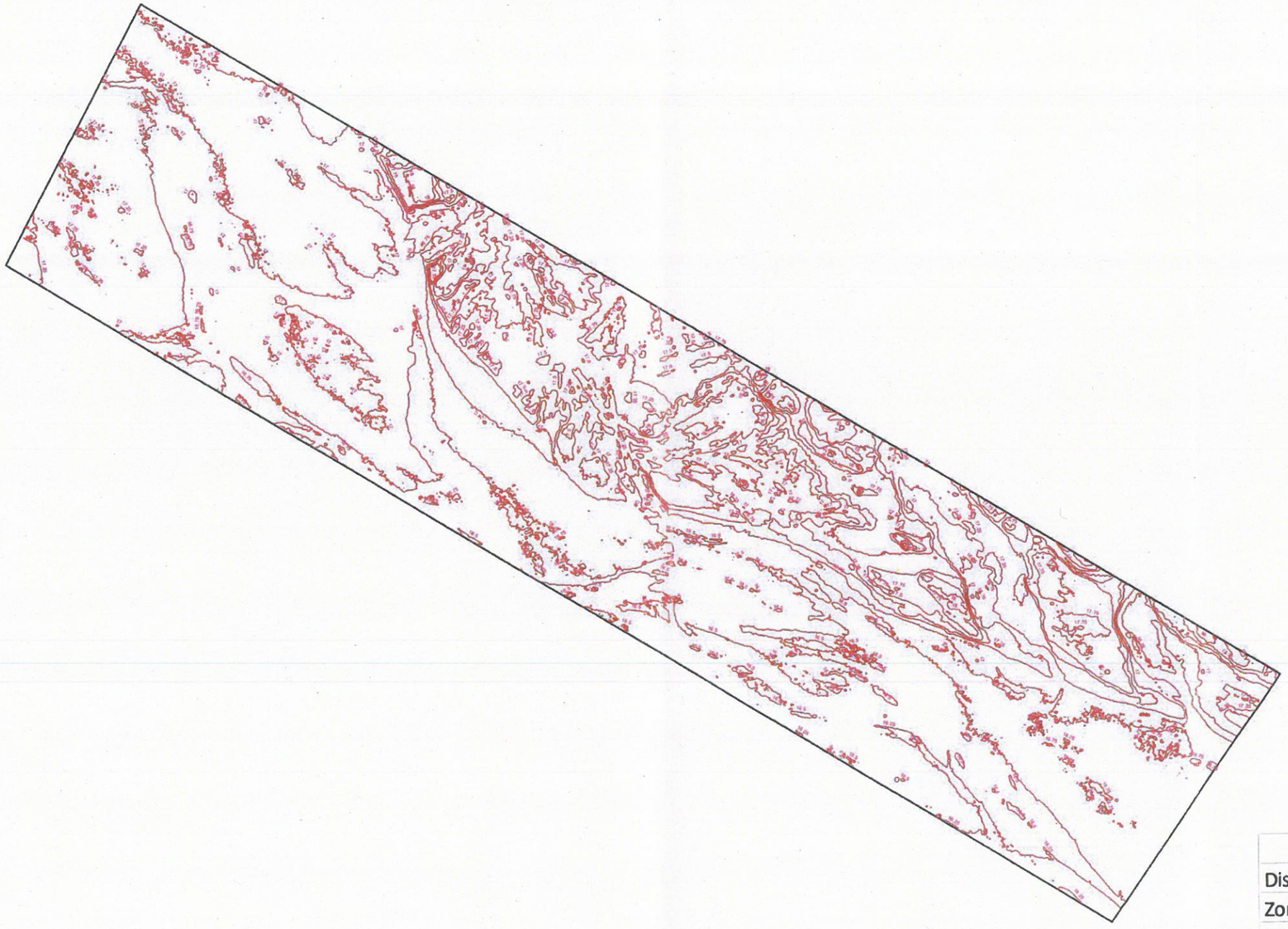
Approved

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°26'0"E

N



24°0'0"N

24°0'0"N

87°26'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone 1
River	MAYU	MAYURAKSHI

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_5	4.92

State Level Environment Impact ... Approved ... Jharkhand, Ranchi

30 15 0 30 60 90 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°23'0"E

24°3'0"N



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z3	Zone 3
River	MAYU	MAYURAKSHI

87°23'0"E

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z3_MAYU_7	10.31

Approved

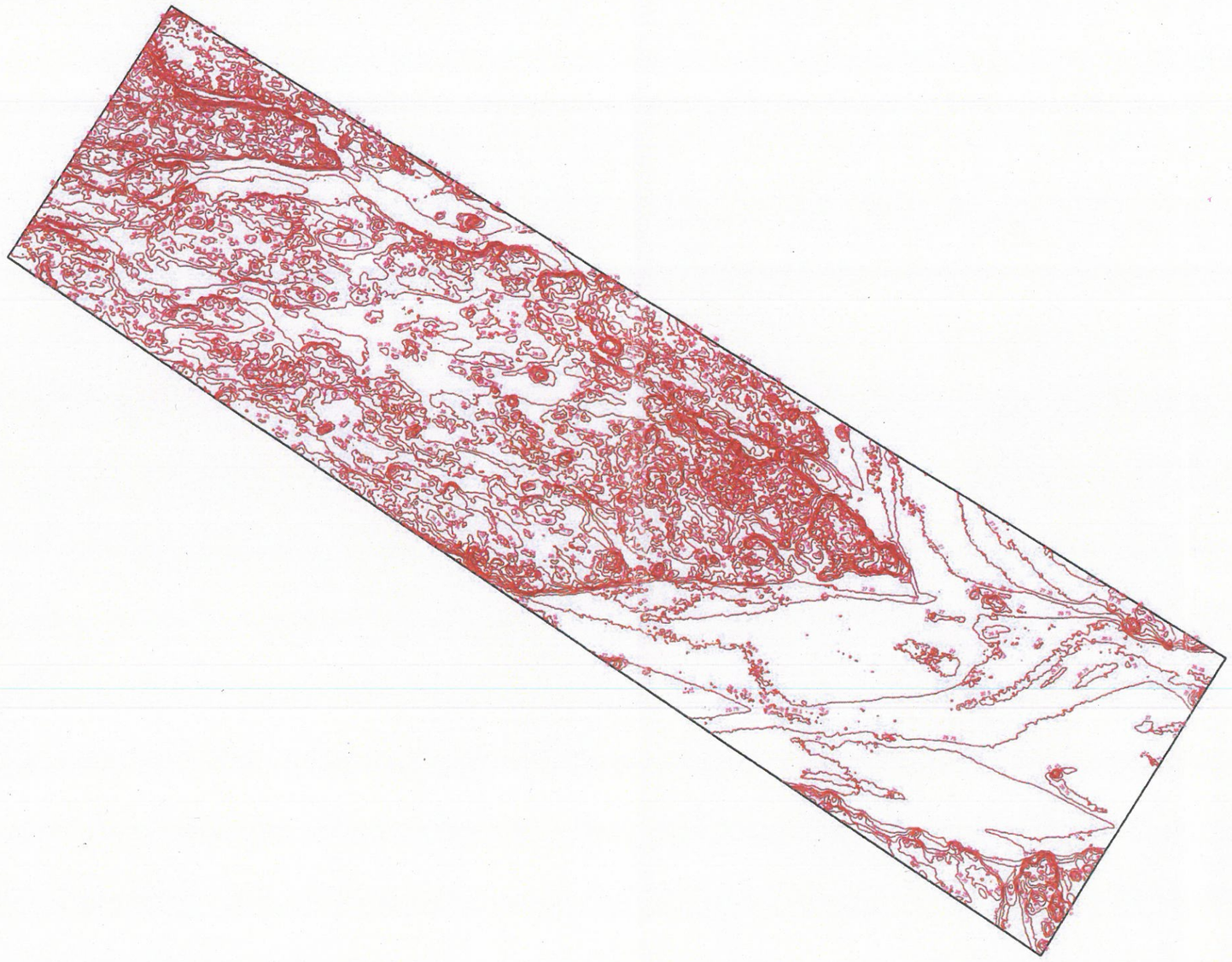
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°23'0"E

24°3'0"N



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z3	Zone 3
River	MAYU	MAYURAKSHI

87°23'0"E

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z3_MAYU_8	4.14

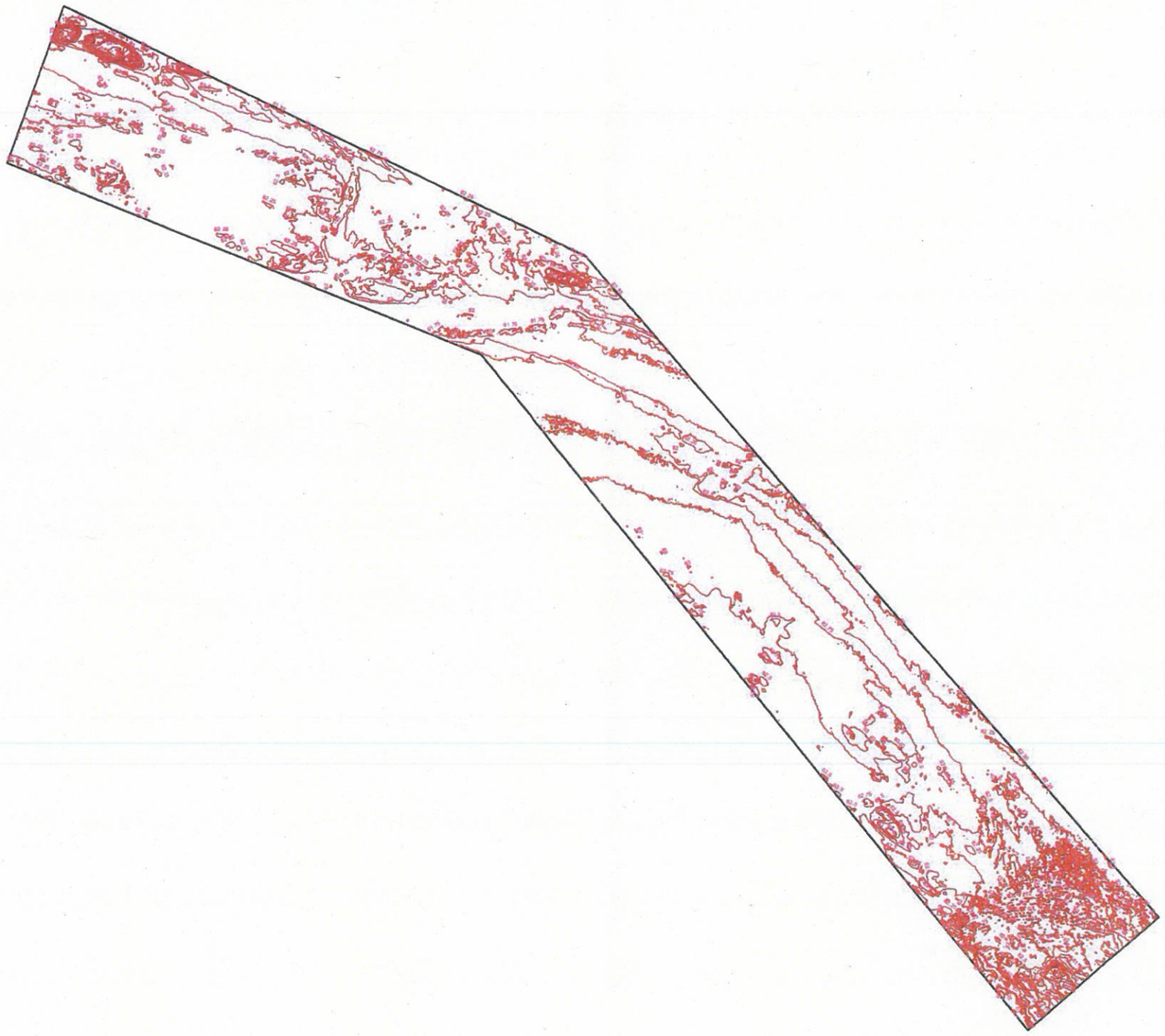
Approved

25 12.5 0 25 50 75 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°13'0"E

N



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z4	Zone 4
River	MAYU	MAYURAKSHI

87°13'0"E

Legend

Contour Lines

Sand Ghat Boundary

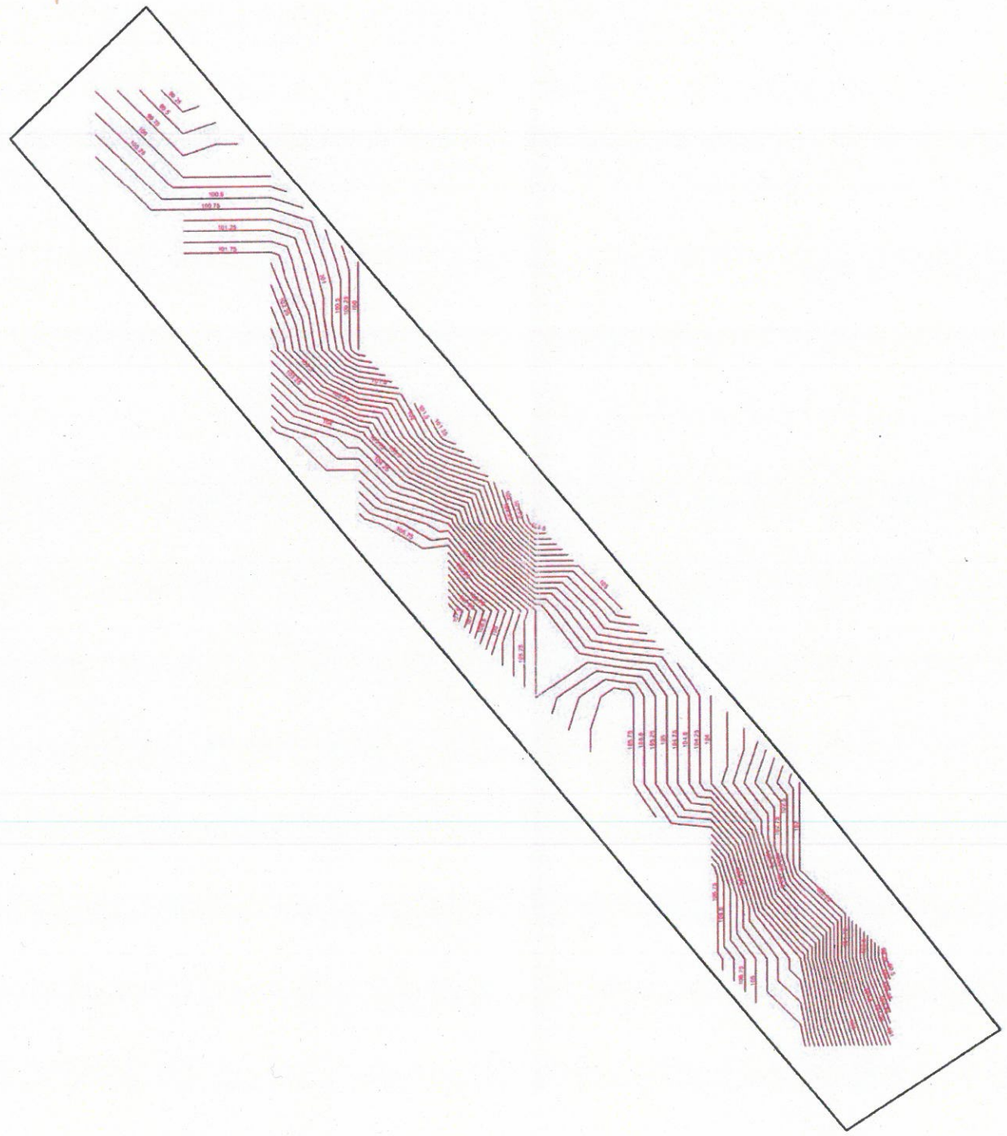
Sand Ghat Code	Area (in Ha)
DU_Z4_MAYU_9	4.68

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *
Approved

40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°13'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z4	Zone 4
River	MAYU	MAYURAKSHI

87°13'0"E

Legend

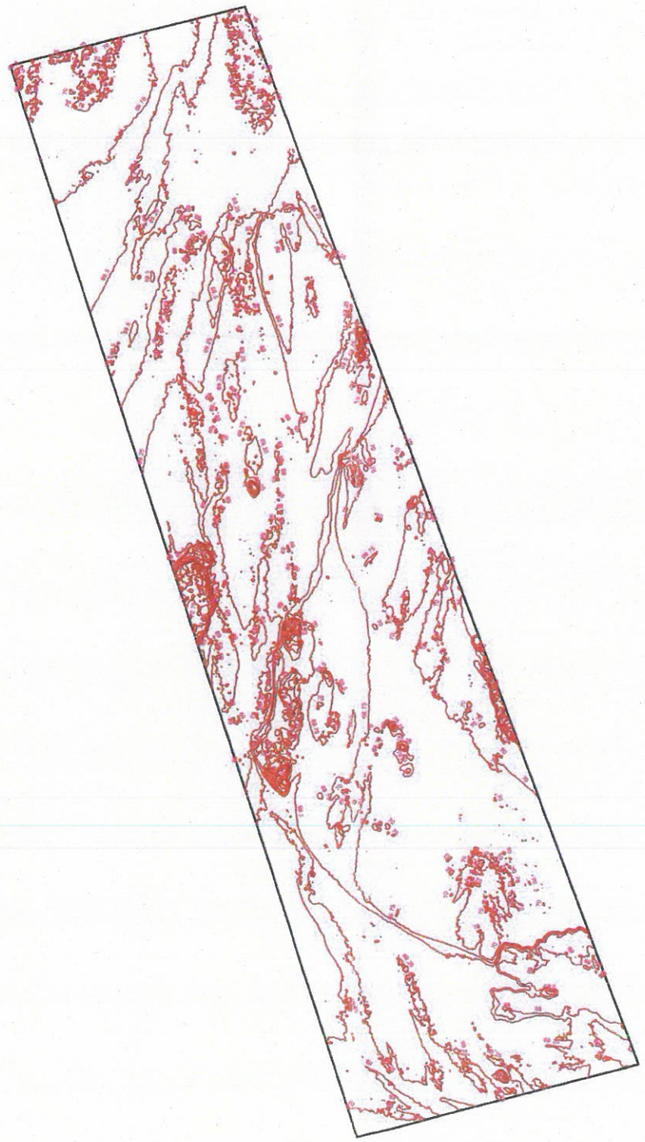
- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z4_MAYU_10	2.81

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi

30 15 0 30 60 90 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District



N

24° 0"N

24°19'0"N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z5	Zone 5
River	MAYU	MAYURAKSHI

Legend

- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z5_MAYU_12	4.17

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Environment Impact Assessment Authority
Jharkhand, Ranchi

40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°13'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z5	Zone 5
River	MAYU	MAYURAKSHI

87°13'0"E

Legend

- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z5_MAYU_14	2.39

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30 15 0 30 60 90 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone6
River	TEP	Tepra

Legend

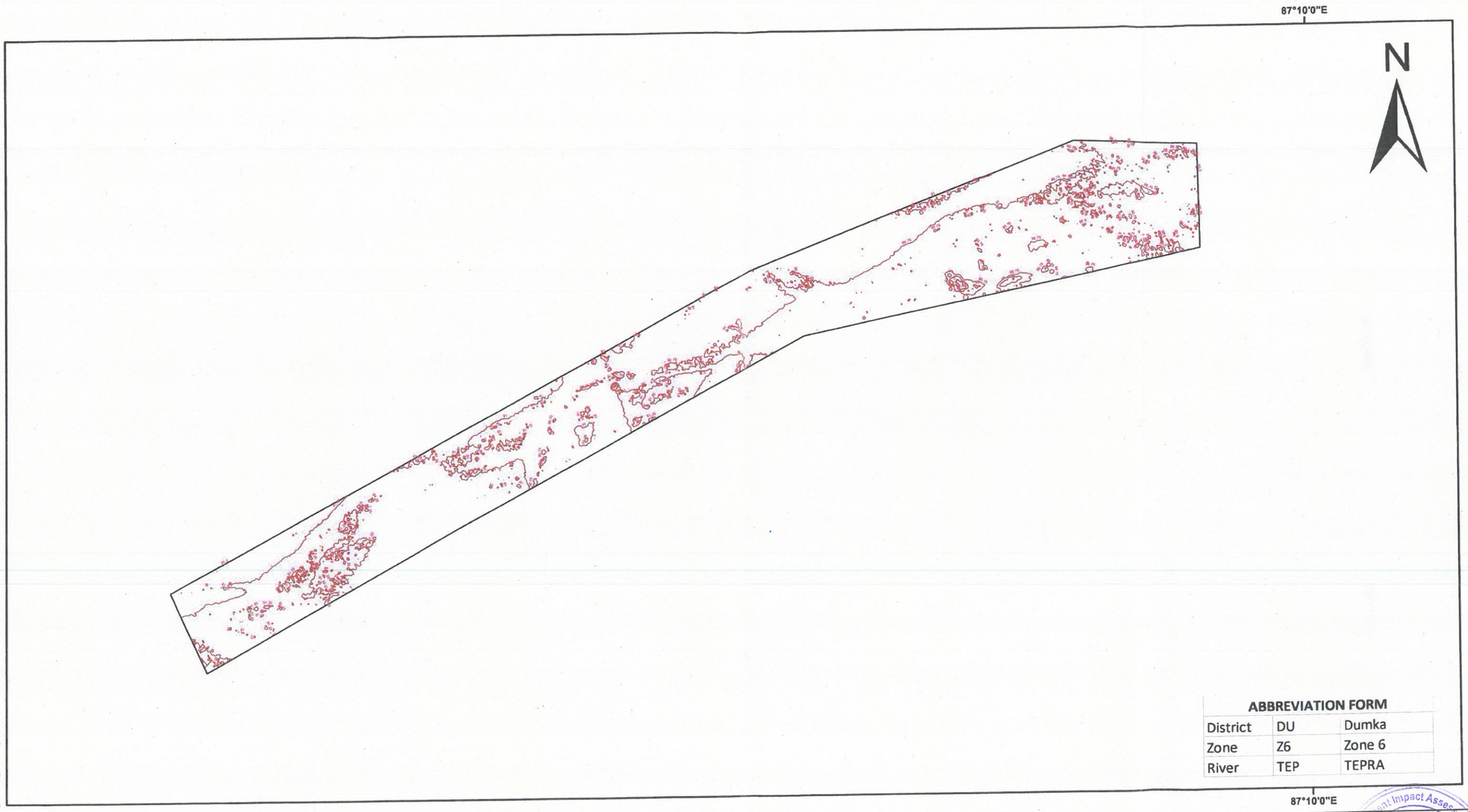
- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_16	3.49

Approved
State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★

40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone 6
River	TEP	TEPRA

Legend

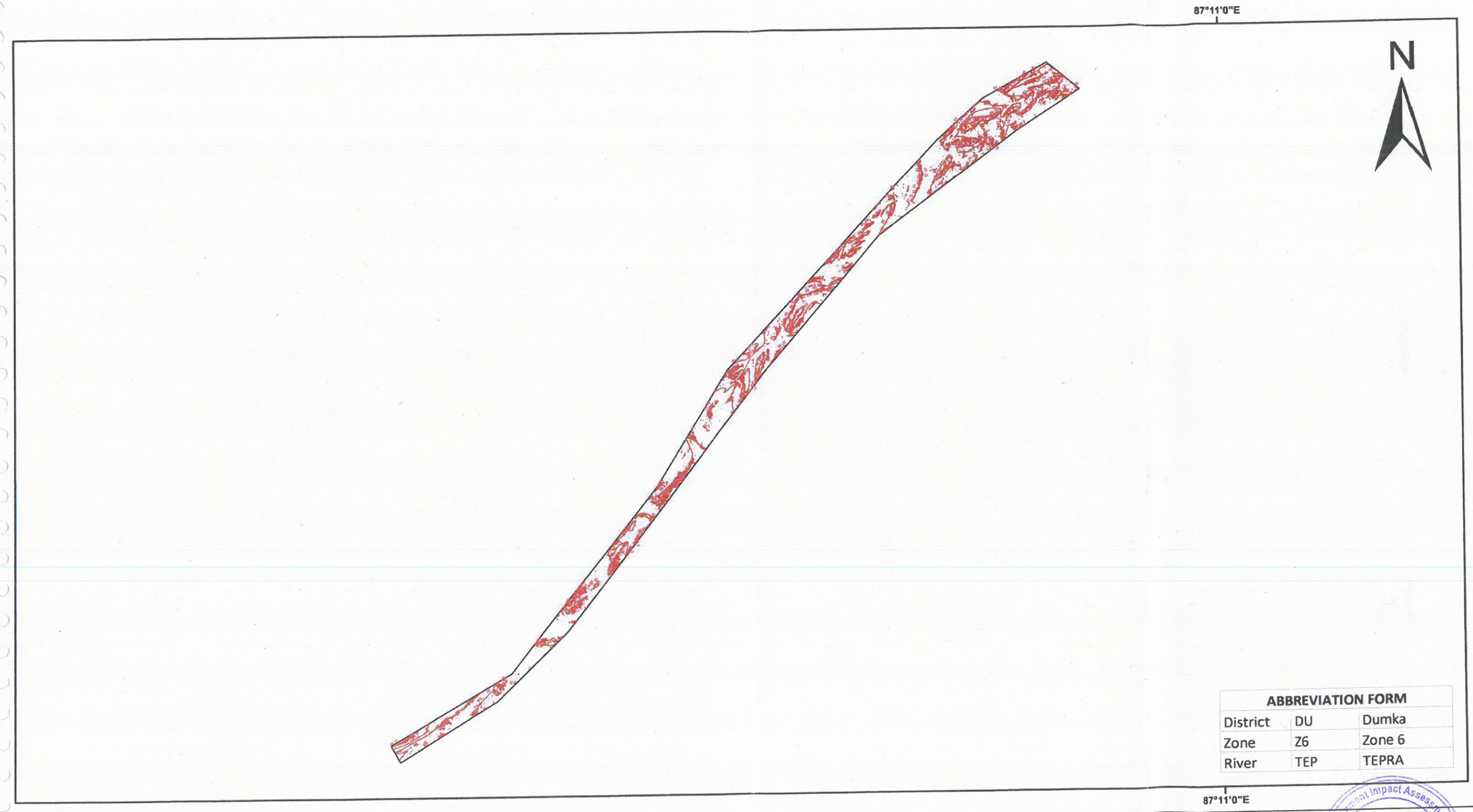
- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_17	1.24

20 10 0 20 40 60 Meters

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone 6
River	TEP	TEPRA

Legend

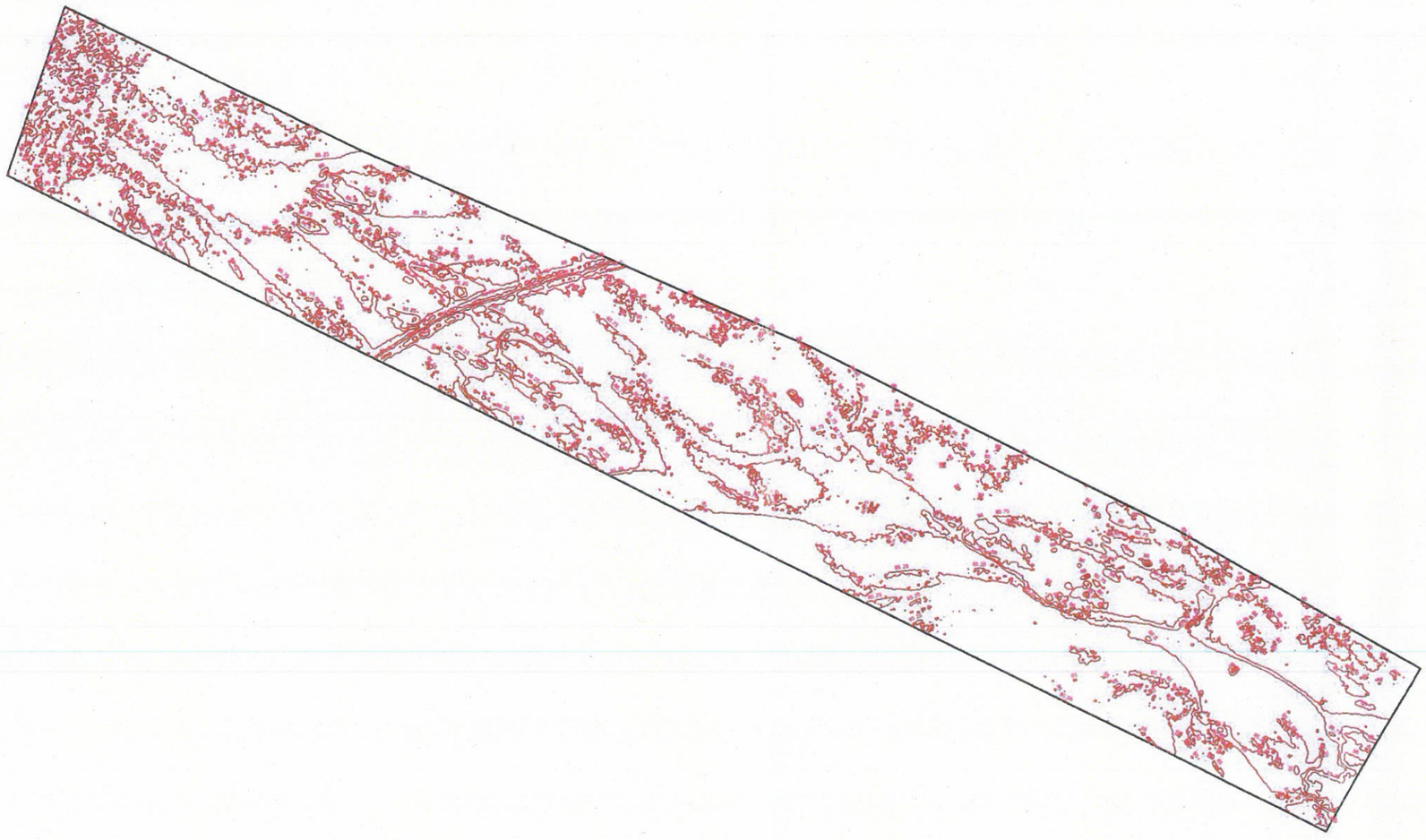
- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_18	4.36

State Level Environment Impact Assessment Authority ★ Jharkhand, Ranchi ★ Approved

80 40 0 80 160 240 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone 6
River	TEP	TEPRA

Legend

- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z6_TEP_19	2.65

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25 12.5 0 25 50 75 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°11'0"E

N

24°21'0"N



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone 7
River	MAYU	MAYURAKSHI

87°11'0"E

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z7_MAYU_20	11.41

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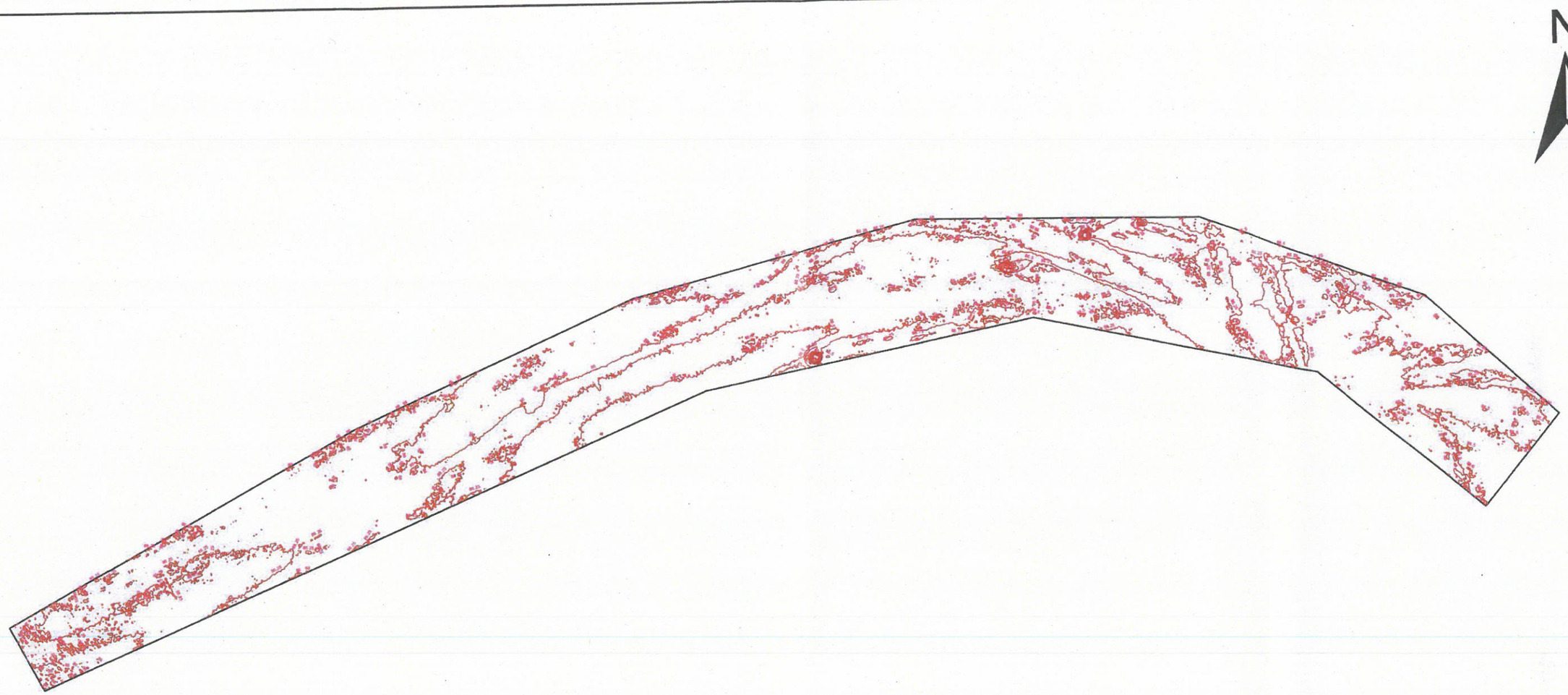
State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

75 37.5 0 75 150 225 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°12'0"E

24°21'0"N



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone 7
River	MAYU	MAYURAKSHI

87°12'0"E

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State Impact Assessment Authority * Jharkhand, Ranchi *

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z7_MAYU_21	4.97

40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Mayurakshi River In Dumka District

87°12'0"E



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone 7
River	MAYU	MAYURAKSHI

87°12'0"E

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Legend

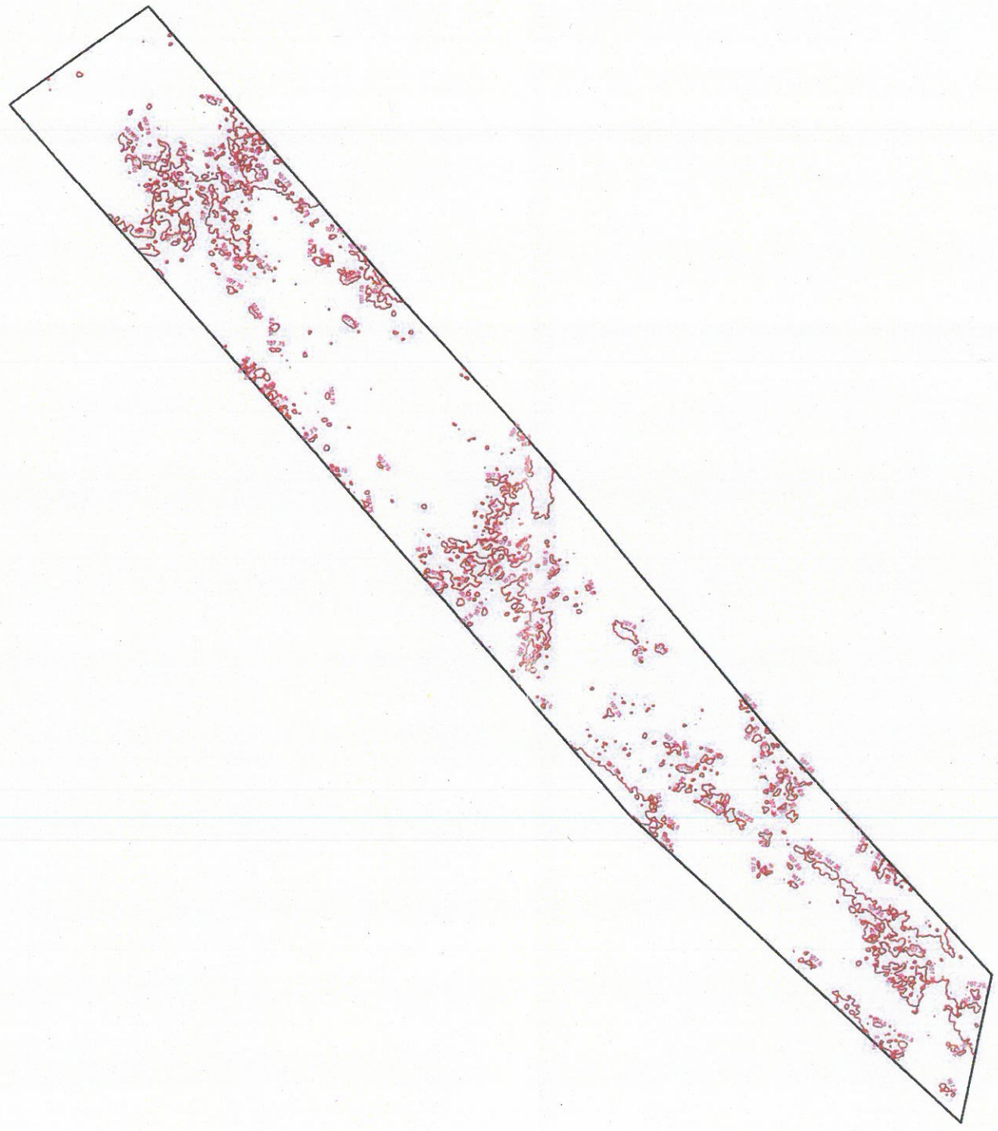
Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z7_MAYU_23	3.63

40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z8	Zone 8
River	TEP	TEPRA

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z8_TEP_24	0.8

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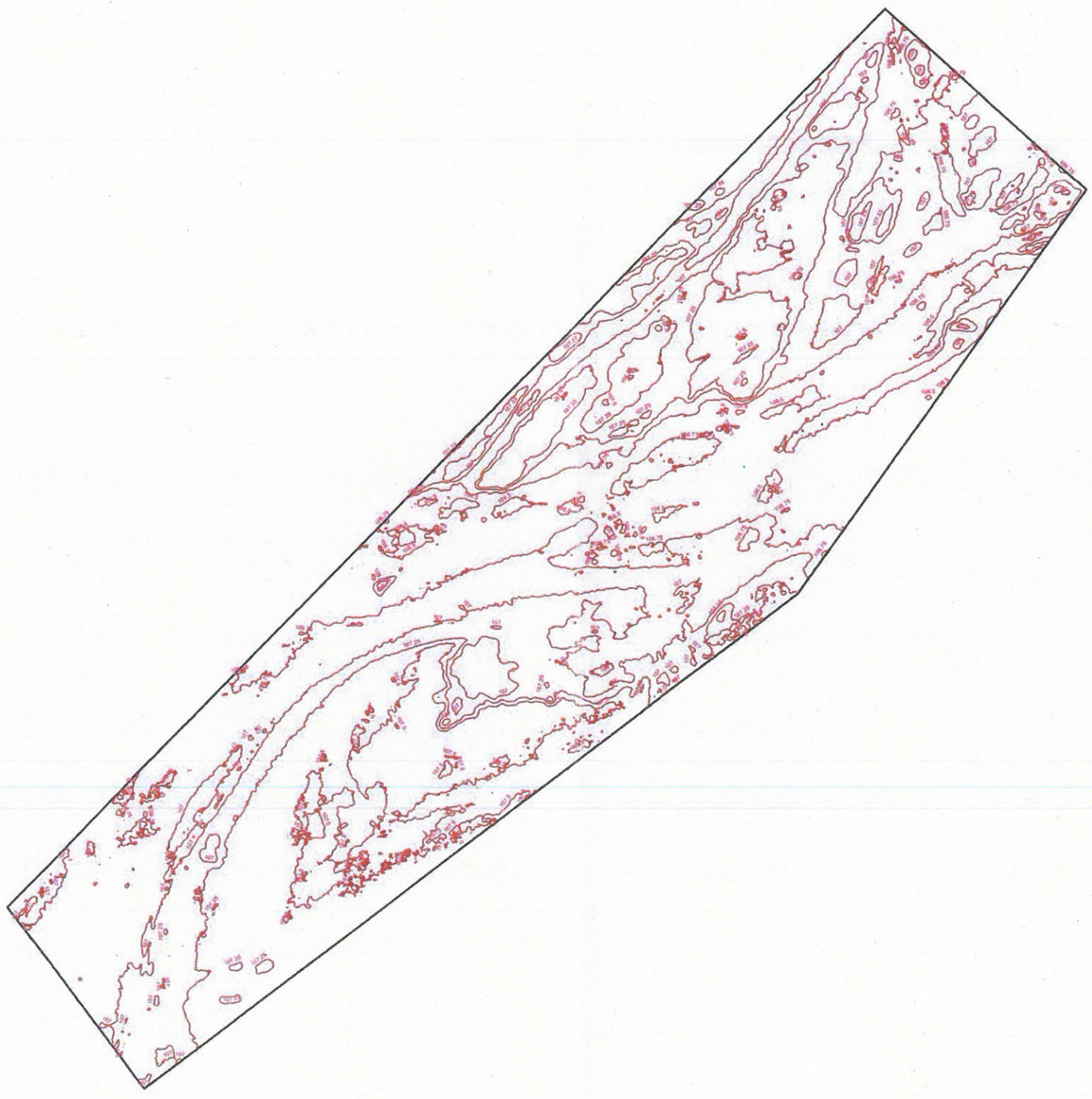
Jharkhand, Ranchi

20 10 0 20 40 60 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District

87°4'0"E

24°18'0"N



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z8	Zone 8
River	TEP	TEPRA

Legend

- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z8_TEP_25	1.65

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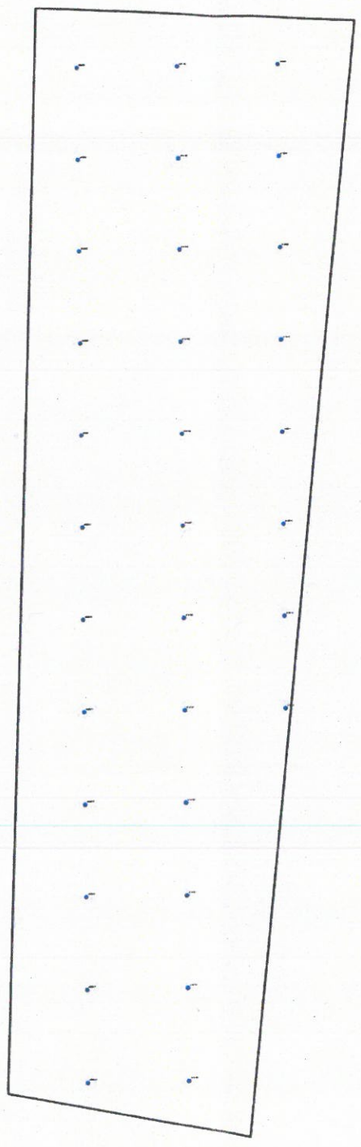
20 10 0 20 40 60 Meters

Map showing 10m x 10m Grid Points Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z9	Zone 9
River	TEP	TEPRA

Legend

- Sand Ghat Grid Points
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z9_TEP_26	0.35

10 5 0 10 20 30 Meters

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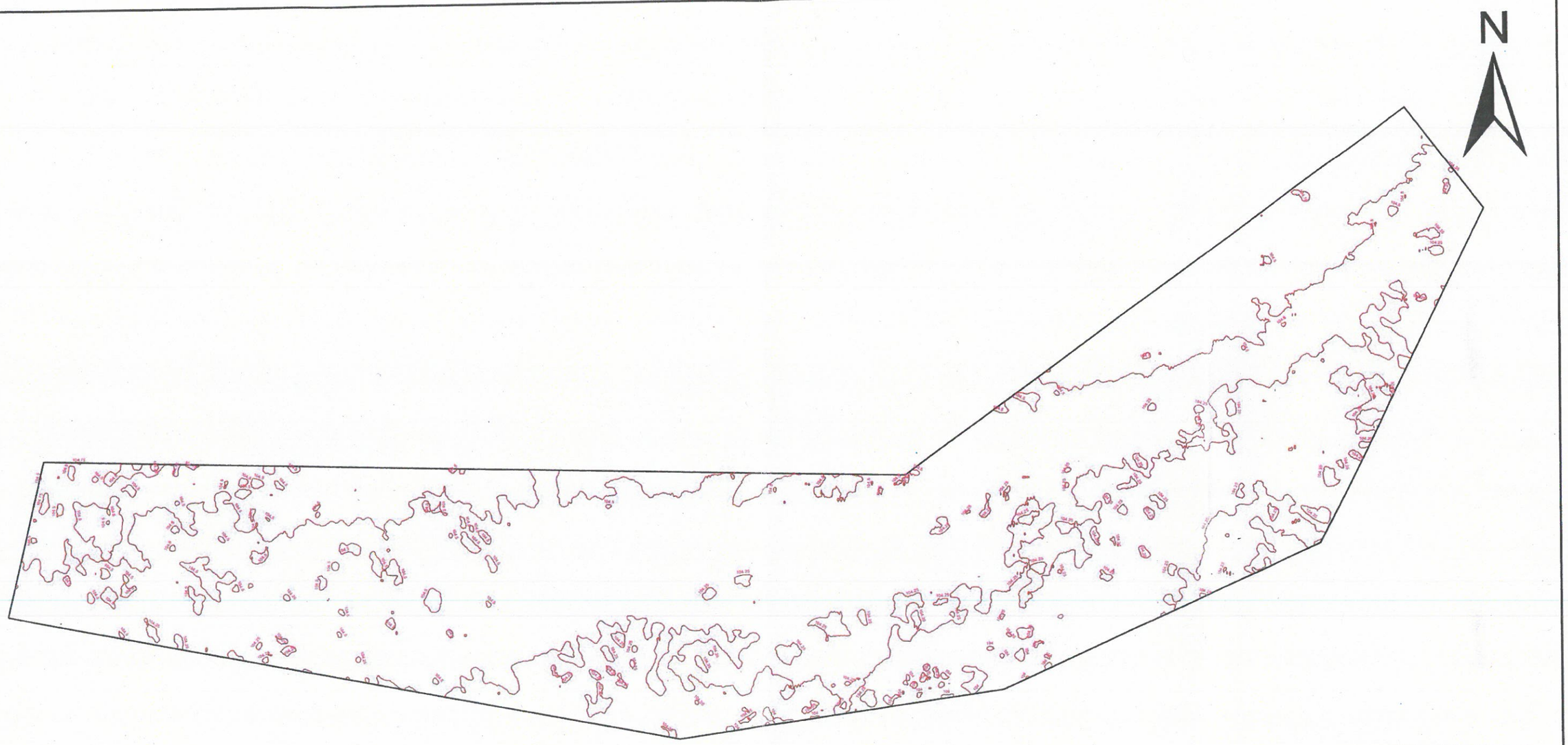
Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z9	Zone 9
River	TEP	TEPRA

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z9_TEP_27	0.24

6 3 0 6 12 18 Meters

Approved

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District

87°7'0"E

N

24°18'0"N

24°[illegible]'0"N

87°7'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone 12
River	TEP	TEPRA

Approved

Legend

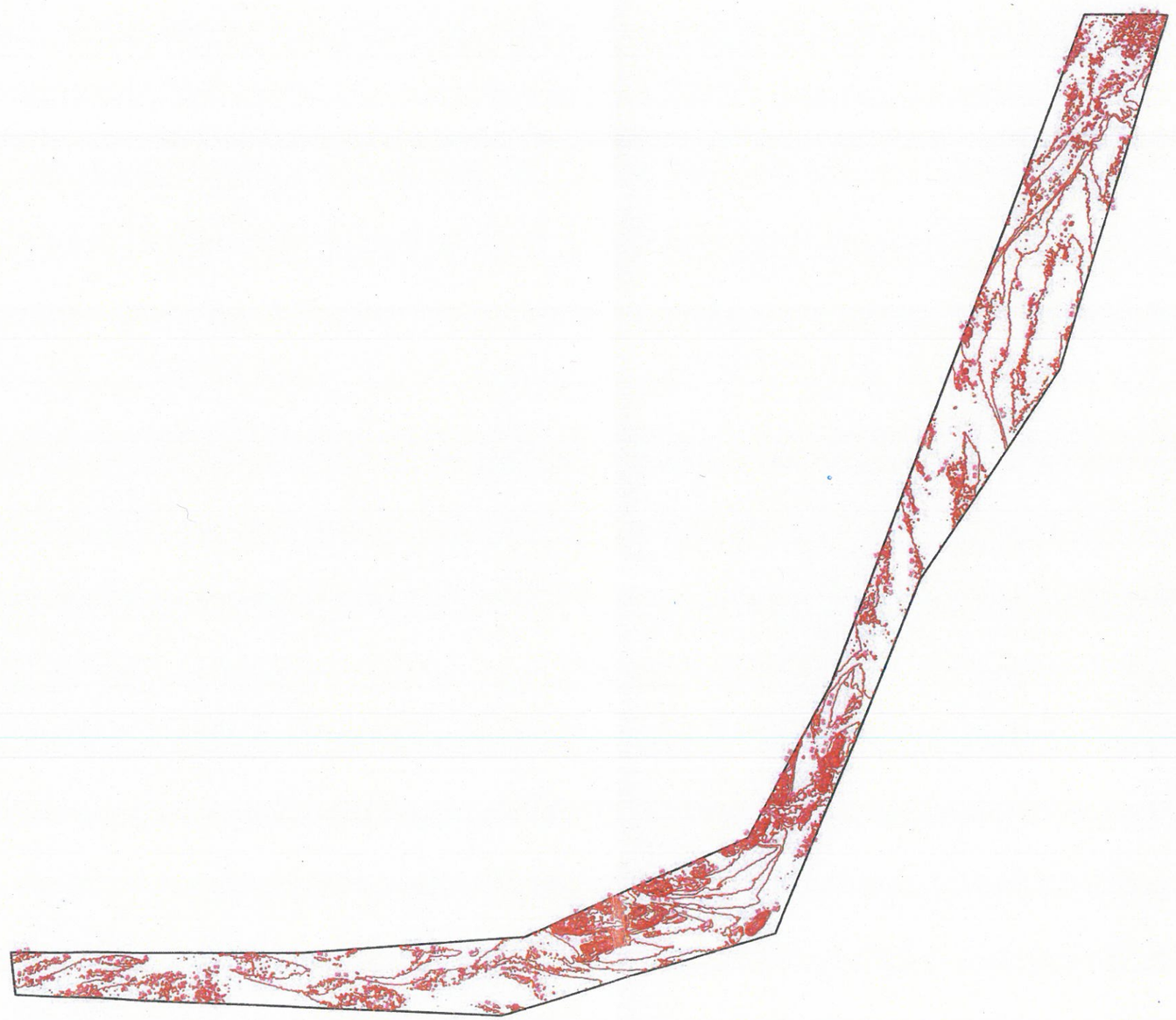
Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_34	2.24

30 15 0 30 60 90 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone 12
River	TEP	TEPRA

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_35	3.65

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50 25 0 50 100 150 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Tepra River In Dumka District

87°8'0"E

N



87°8'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone 12
River	TEP	TEPRA

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State Level Environment Impact Assessment Authority * Jharkhand, Ranchi *

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_36	4.84

50 25 0 50 100 150 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Matihara River In Dumka District

87°10'0"E

N

24°22'0"N

°22' N

87°10'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z13	Zone 13
River	MATI	MATIHARA

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z13_MATI_37	7.3

90 45 0 90 180 270 Meters

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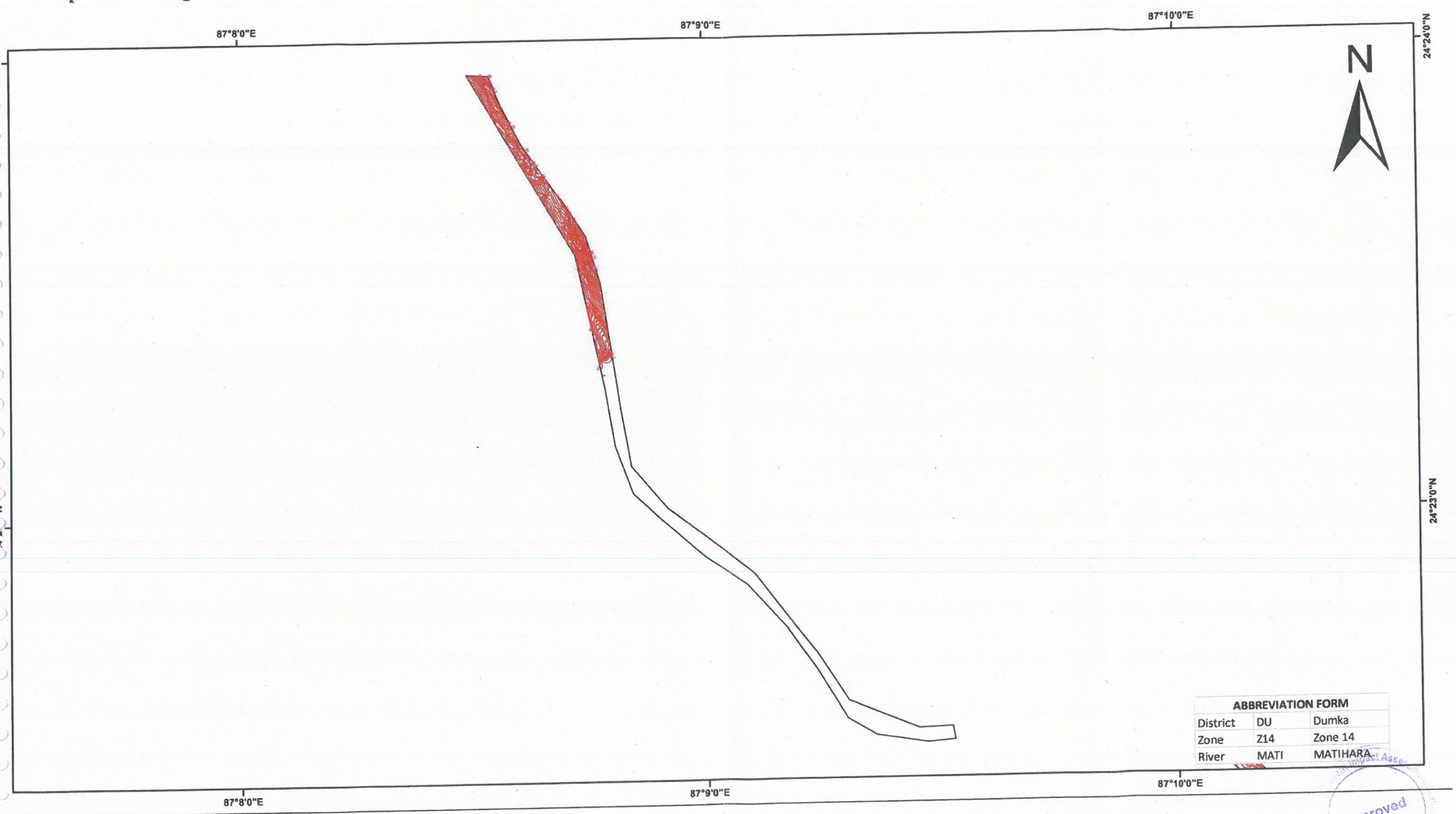
Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Matihara River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z14	Zone 14
River	MATI	MATIHARA

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Jharkhand, Ranchi

Legend

- Contour Lines
- Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z14_MATI_38	17.19

240 120 0 240 480 720 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Dhobai River In Dumka District

87°8'0"E

N

87°8'0"E

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z15	Zone 15
River	DHO	DHOBAI

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z15_DHO_39	5.75

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80 40 0 80 160 240 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Matihara River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone 16
River	MATI	MATIHARA

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_40	1.27

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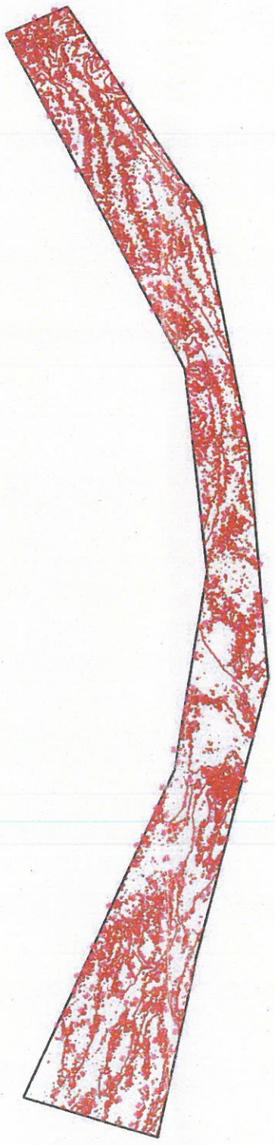
30 15 0 30 60 90 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Matihara River In Dumka District

87°9'0"E

N



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone 16
River	MATI	MATIHARA

87°9'0"E

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_41	4.92

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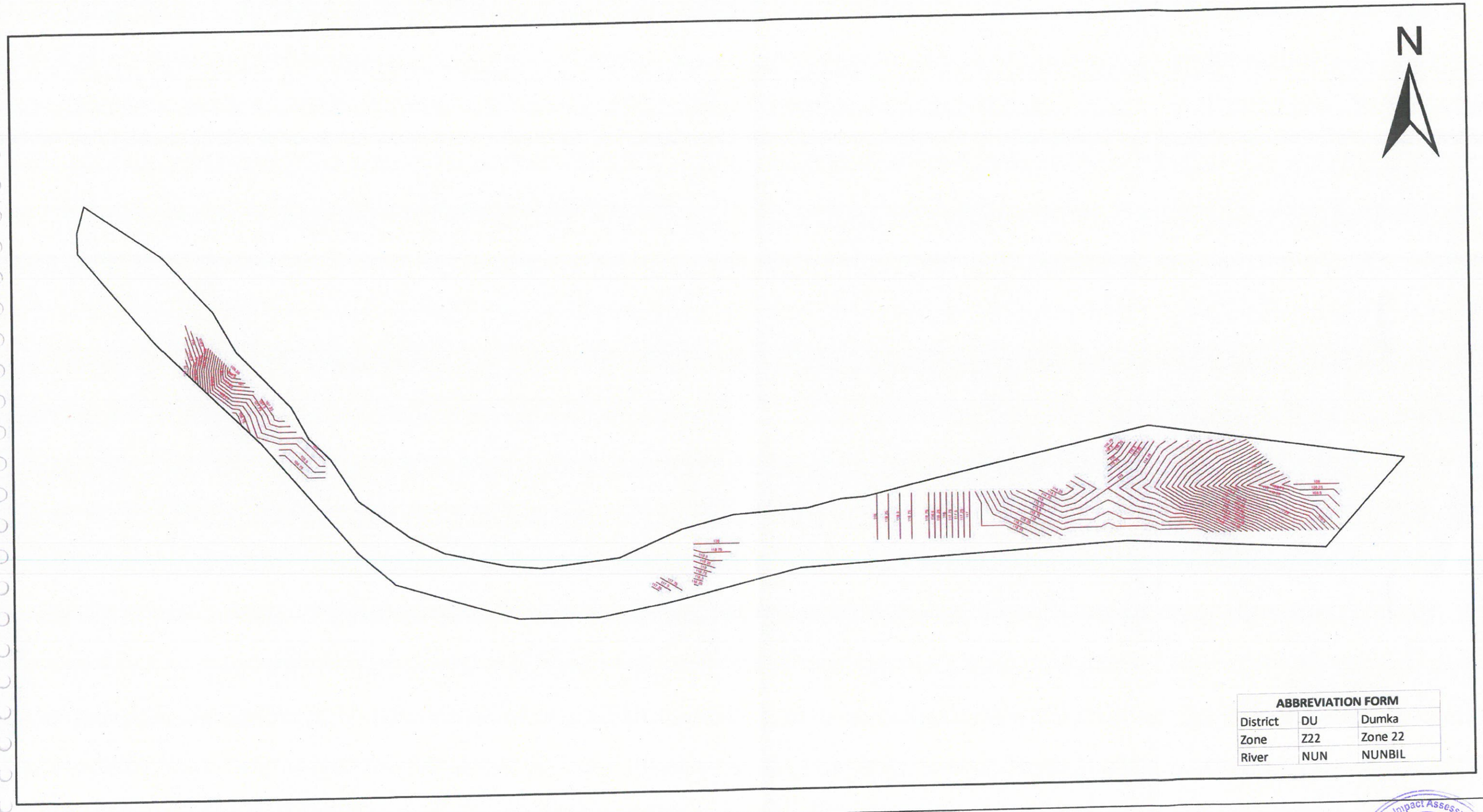
60 30 0 60 120 180 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Nunbil River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z22	Zone 22
River	NUN	NUNBIL

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z22_NUN_43	4.03

40 20 0 40 80 120 Meters

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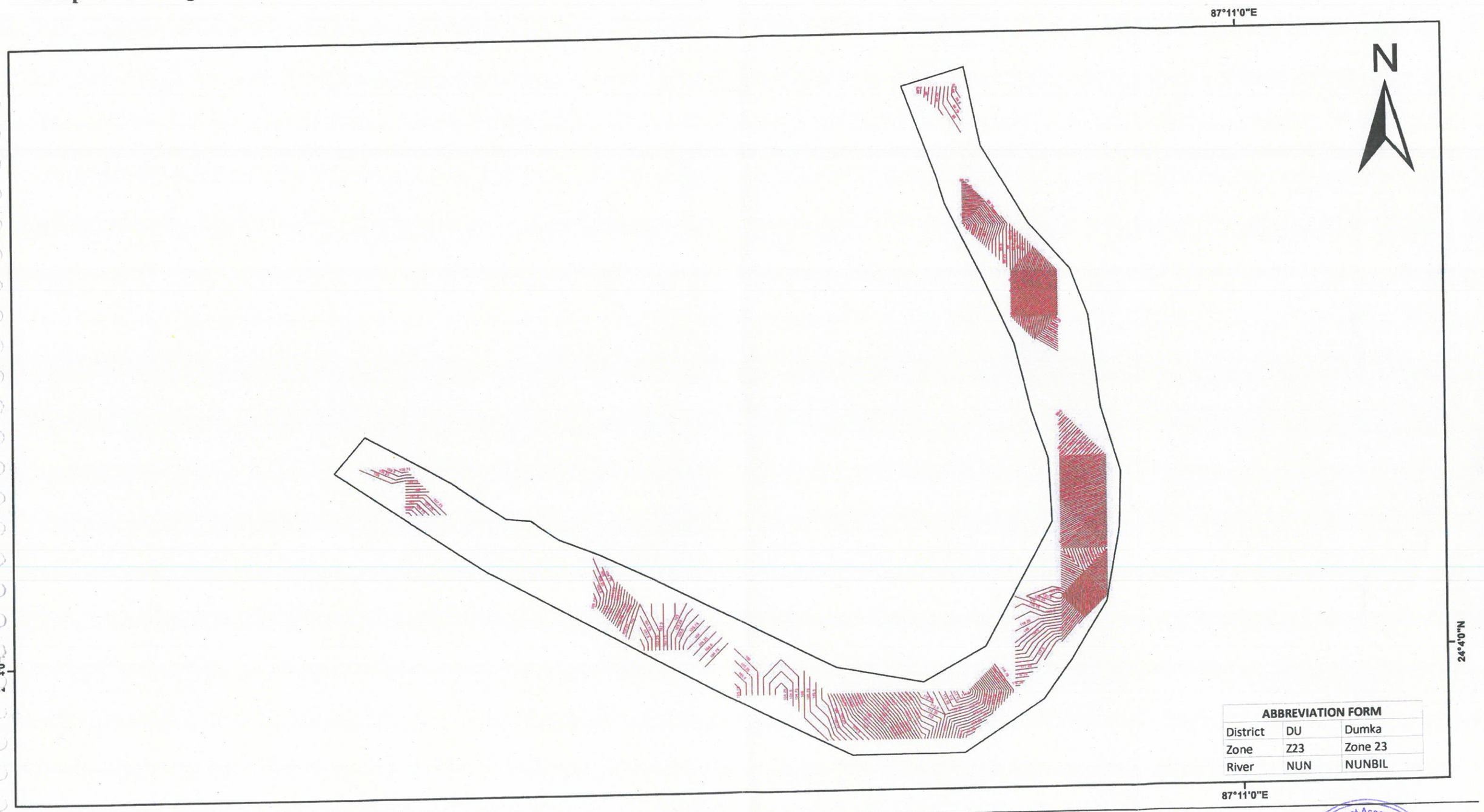
Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Nunbil River In Dumka District



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z23	Zone 23
River	NUN	NUNBIL

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z23_NUN_44	3.82

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40 20 0 40 80 120 Meters

Map showing Contours of 0.25 Meters Interval Inside Sand Ghat In Matihara River In Dumka District



N

ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone 16
River	MATI	MATIHARA

Legend

Contour Lines

Sand Ghat Boundary

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_48	4.06

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State * Jharkhand, Ranchi

50 25 0 50 100 150 Meters

সরদারি সার্কেল

চলিত নাম

সিট সংখ্যা ১ সিট নং

স্কেল ১৬" ইঞ্চ=

সন ১৯২৭-২

নরঙ্গি নং২১
সরদারি সার্কেল শুকজোরা

দুমকা হইতে

আমজোরা নং ৪৩

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হরিপুর নং৮০
থানা রাজনগর
জেলা বীরভূম

কেন্দুলি নং১২০
থানা রাজনগর
জেলা বীরভূম

Impact Assessment A
Approved
Jharkhand,

Scale 16 Inches = 1 Mile

বৈষ্ণবদাসপুর


পাকড়াকোন্দা নং ৩৫
আলগপাথর নং৩৭
পলাশডাঙ্গা হামিদপুর ডুবলা নং৪৪
সরদারি সার্কেল শুকজোরা
PLOT NO-44
চাপাফুলী নং৩৯
গোবিন্দপুর নং৪০
Mahulpur No 38
SANTAL PARGANAS.
সবডিবিজন দুমকা
সরদারি সার্কেল আমজোরা
চলিত নাম মহুলপুর নং৩৮
শিট সংখ্যা ২ শিট নং ১
এক্সেল১৬ ইঞ্চ=১ মাইল
সন ১৯২৭-২৮ ইং
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For Settlement Officer,
Santal Parganas.
Inches = 1 Mile

Approved

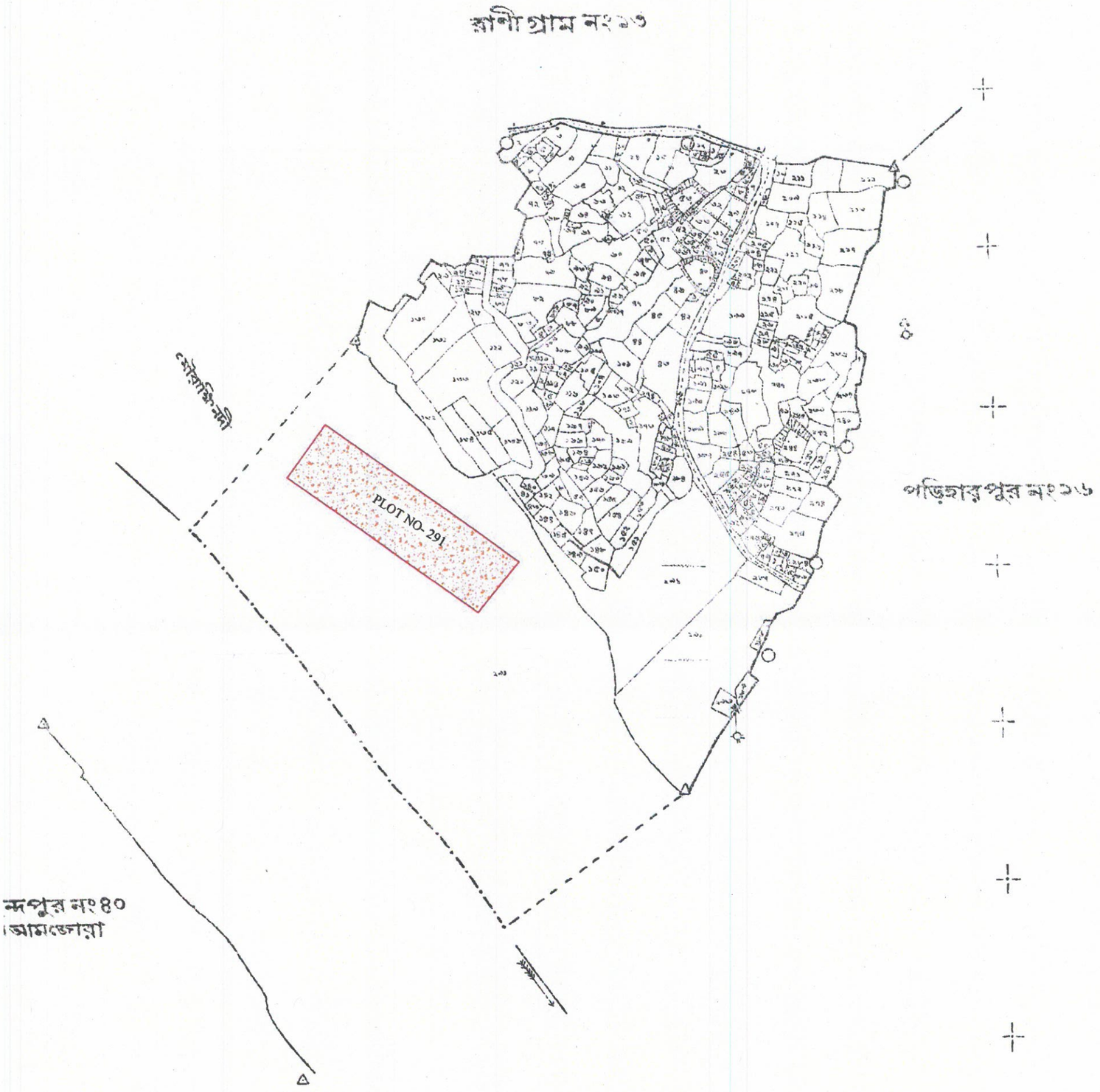
দারি সার্কেল শুকজোরা

লত নাম ছোটকামতি নং ১৫

সংখ্যা ১ মিঠ নং ১

স্কেল ১৬" ইঞ্চ = ১ মাইল

সন ১৯২৭ - ২৮ ইং



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Ektalá No18

SANTAL PARGANAS.

সবডিবিজন দুমকা

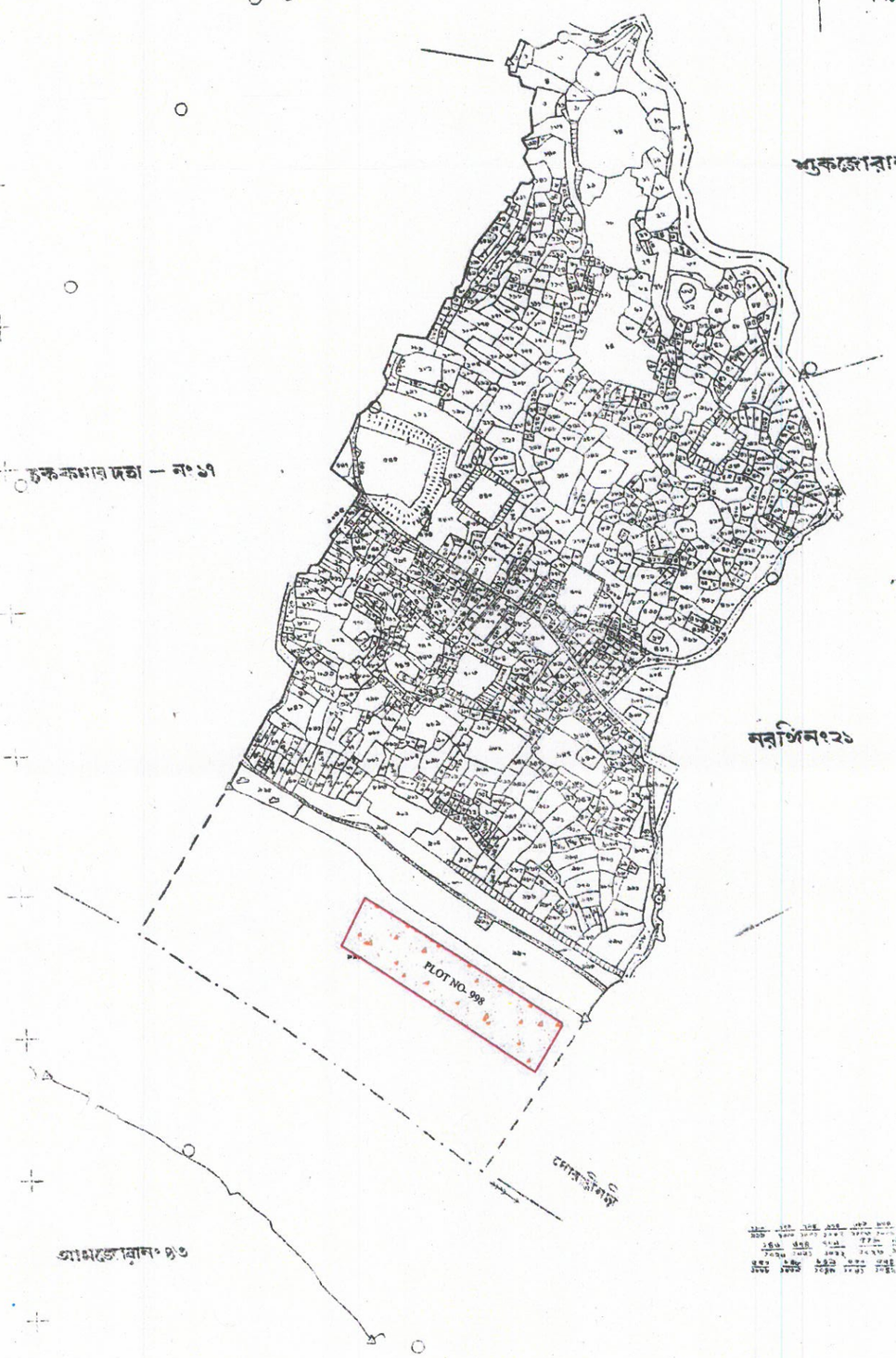
সরদারি সার্কেল জুকজোরা

চলিত নাম একতালান২১৮

সিট সংখ্যা ১ সিট নং১

স্কেল১৮"ইঞ্চ=১ মাইল

সন ১৯২১-১৯২৮ইং



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For Settlement Officer,
Santal Parganas.

Scale 18 Inches = 1 Mile.

80
60
40
20

5 4 3 2 1 0 5 10 15 20 chains.

তলর কাটা নং ৯

ক

স্কেল ৩২" ইঞ্চ



Sádipur No 7

SANTAL PARGANAS

সবডিবিজন দুমকা

সরদারি সার্কেল কুমীর

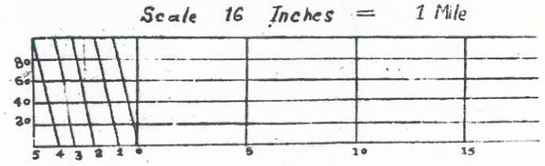
চালিত নাম সাদীপুর

সিট সংখ্যা ৪ সিট নং ৪

স্কেল ১৬" ইঞ্চ = ১ মাইল

সন ১৯২১- ১৯২৮ ই.

Scale 16 Inches = 1 Mile



কুমীরদহা নং ৩০

আবাদীনদী

PLOT NO- 38

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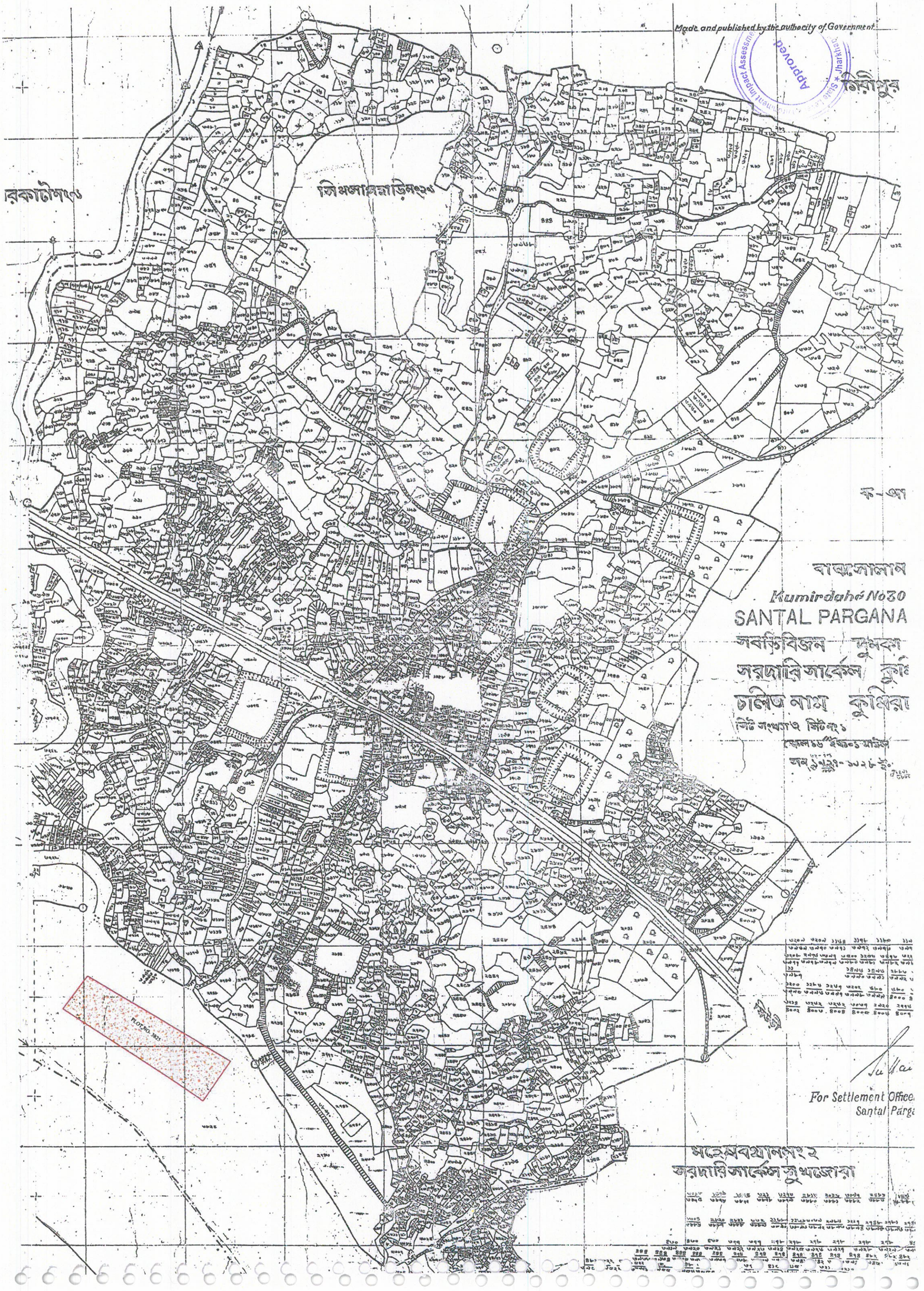
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Kumirdahé No30
SANTAL PARGANA
For Settlement Office
Santal Parga
PLOT NO. 3825



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Jharkh



লিত নাম রাঙ্গা নং ১
সেট সংখ্যা ১ সিট নং ১
স্কেল ১৬" ইঞ্চ = ১ মাইল
সন ১৯২৭-১৯২৮ ইং
দুখানি নং ২৯
সরদারি সার্কেল ফুলঝরী
বিজয়পুর নং ২৭
সরদারি সার্কেল ঢোঢ়িয়া
ভনং ৩১
ফুলঝরী
PLOT NO- 1027
চুনজোবা নং ৩
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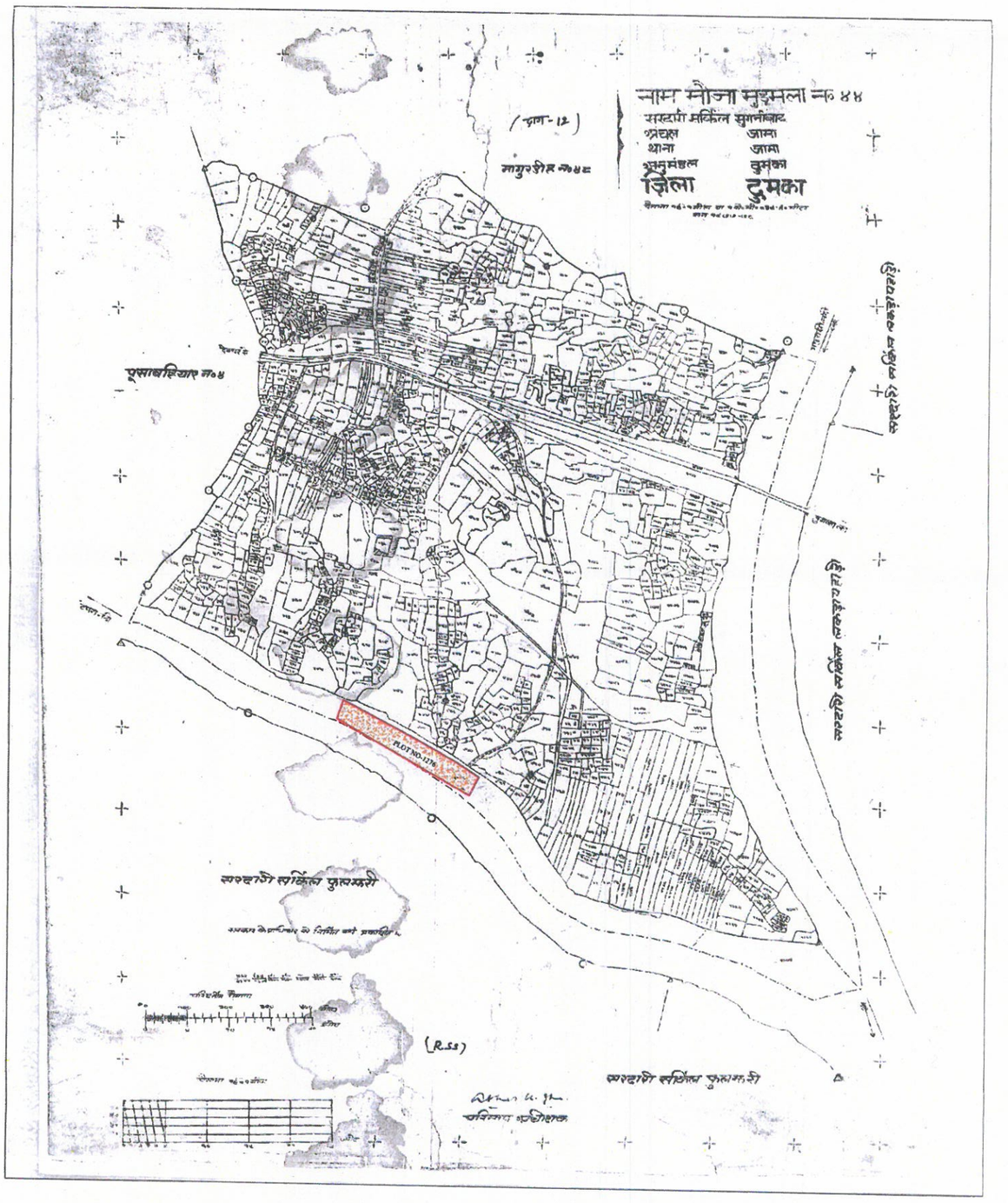

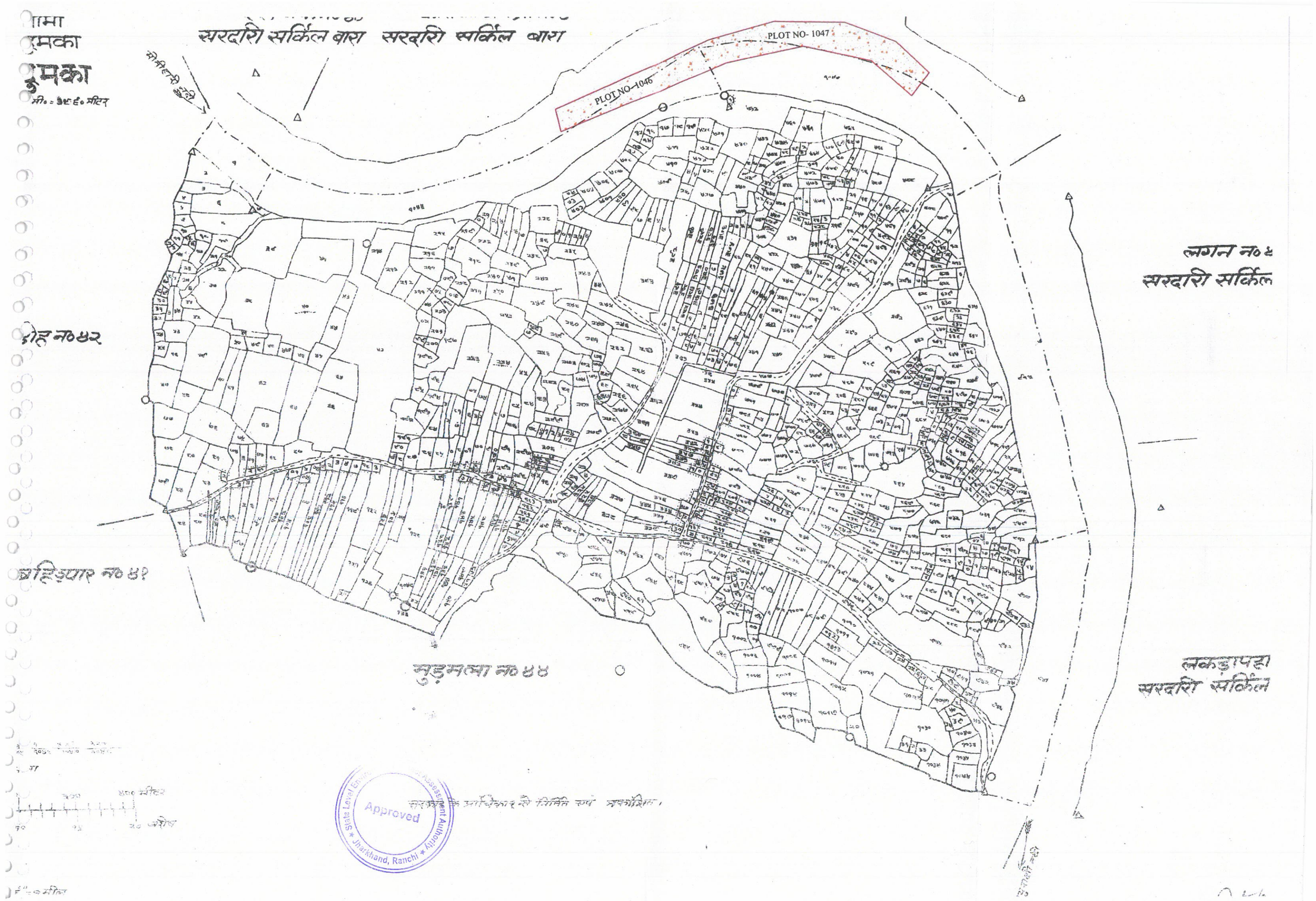

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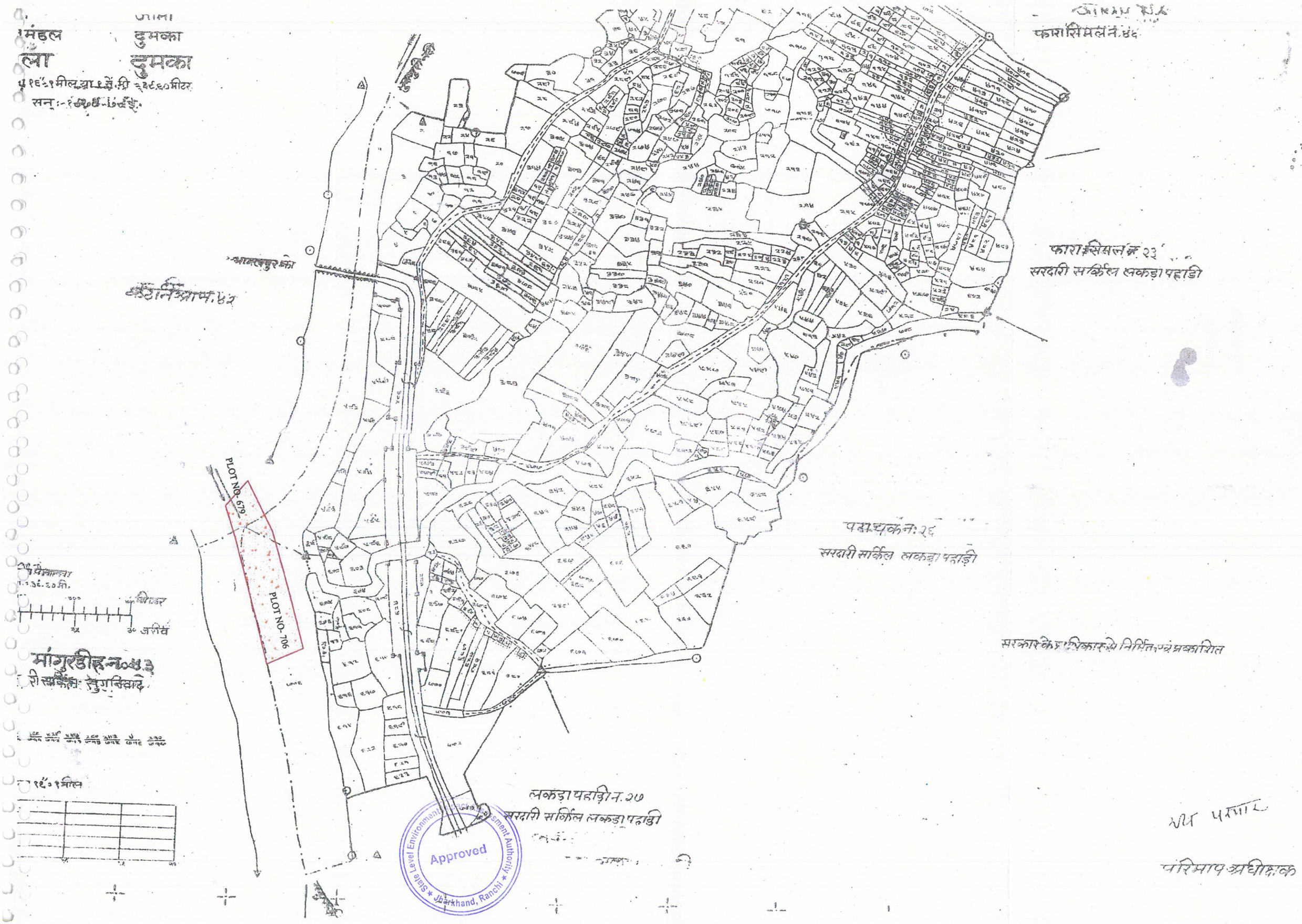

मंडल दुमका
ला दुमका
फारासिमल न.४६
फारासिमल न.२३
सरदारी सर्किल लकड़ा पहाड़ी
कटनिआम.४२
PLOT NO- 679
PLOT NO- 706
पटाचक न.२६
सरदारी सर्किल लकड़ा पहाड़ी
सरकार के प्राधिकार से निर्मित एवं प्रकाशित
मांगुरडीह न.०४३
लकड़ा पहाड़ी न.२७
सरदारी सर्किल लकड़ा पहाड़ी
Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi
परिमाप अधीक्षक

सरदारी सर्किल बारा सरदारी सर्किल बारा

PLOT NO. 935

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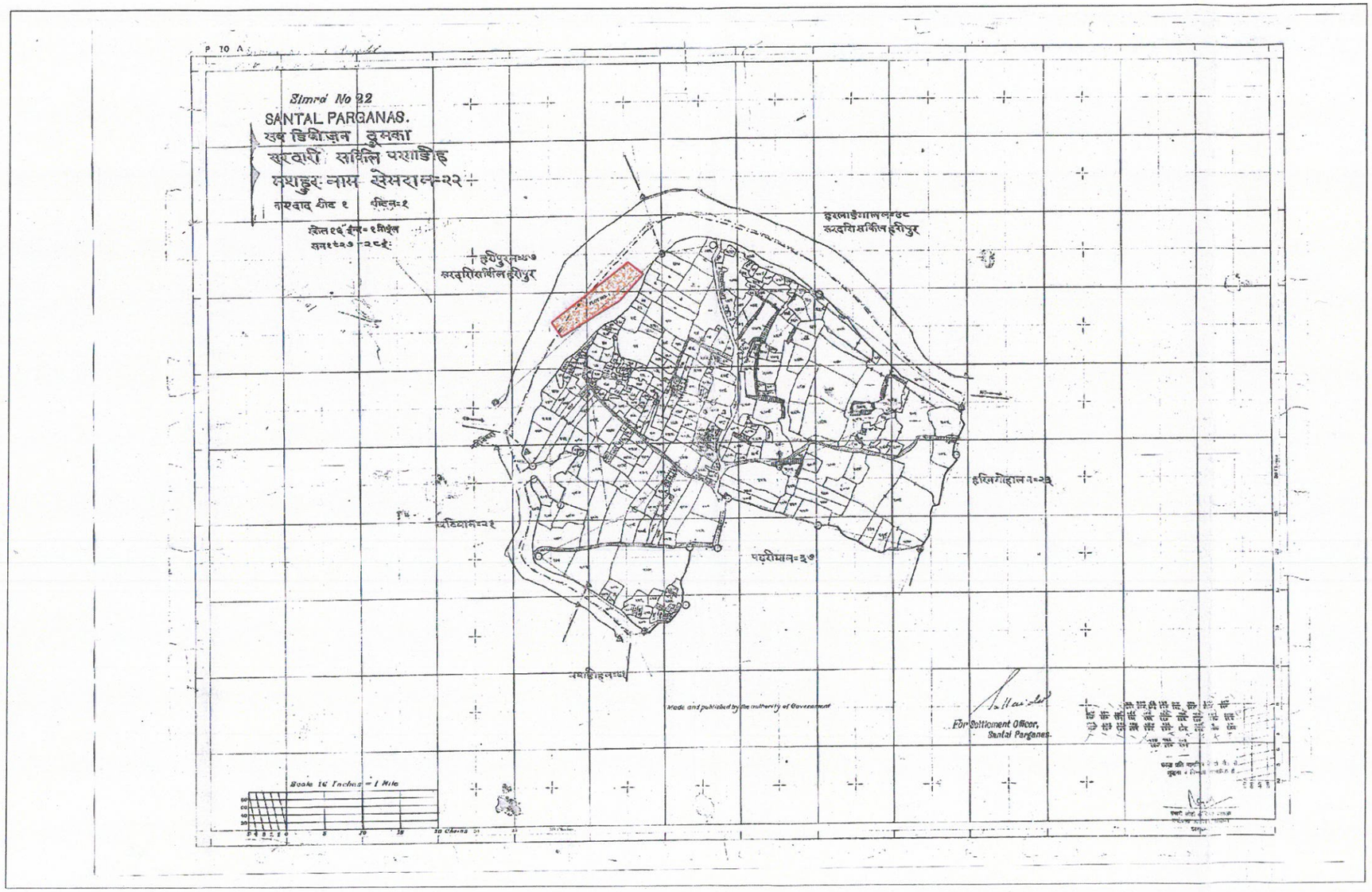

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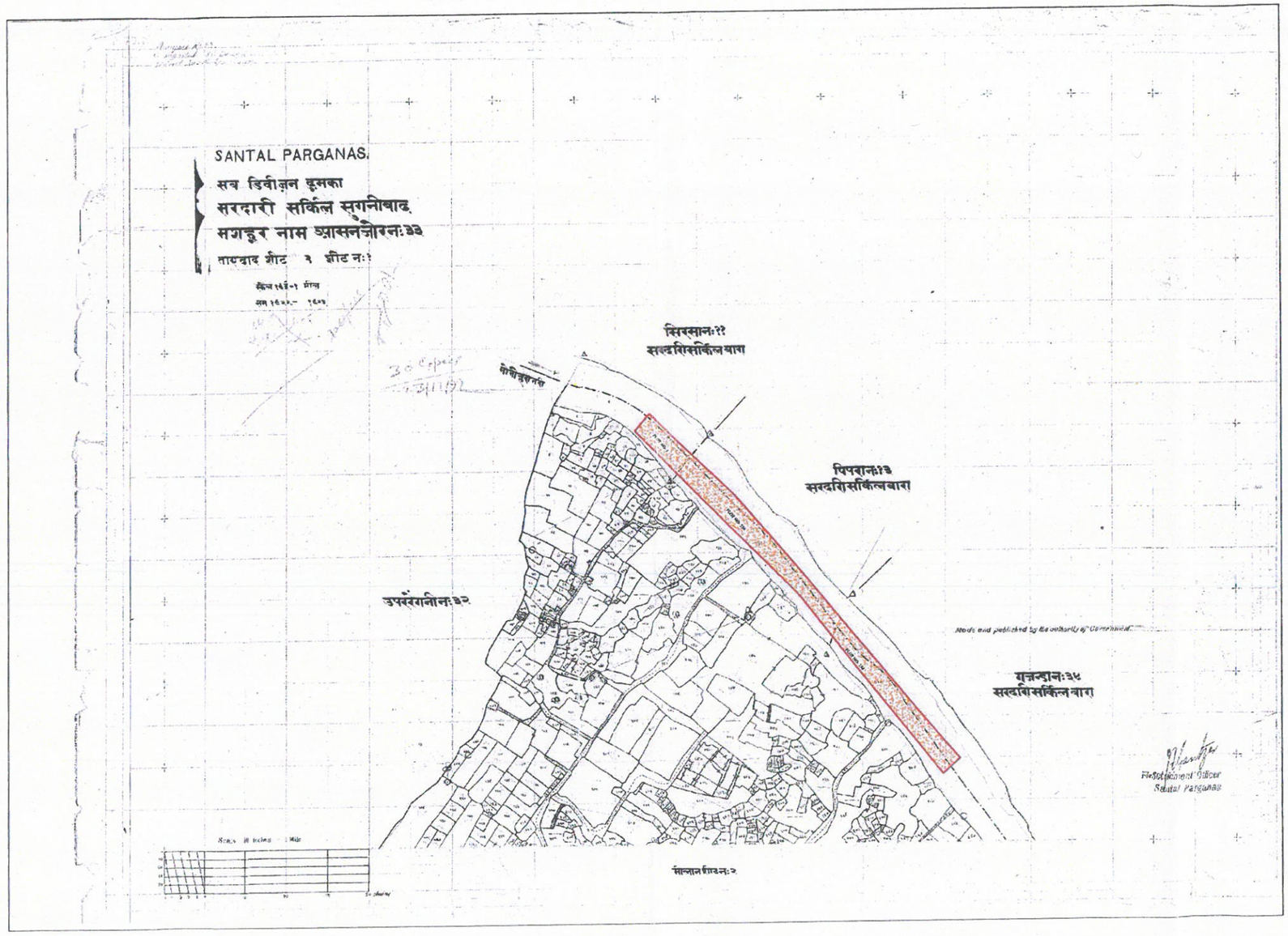

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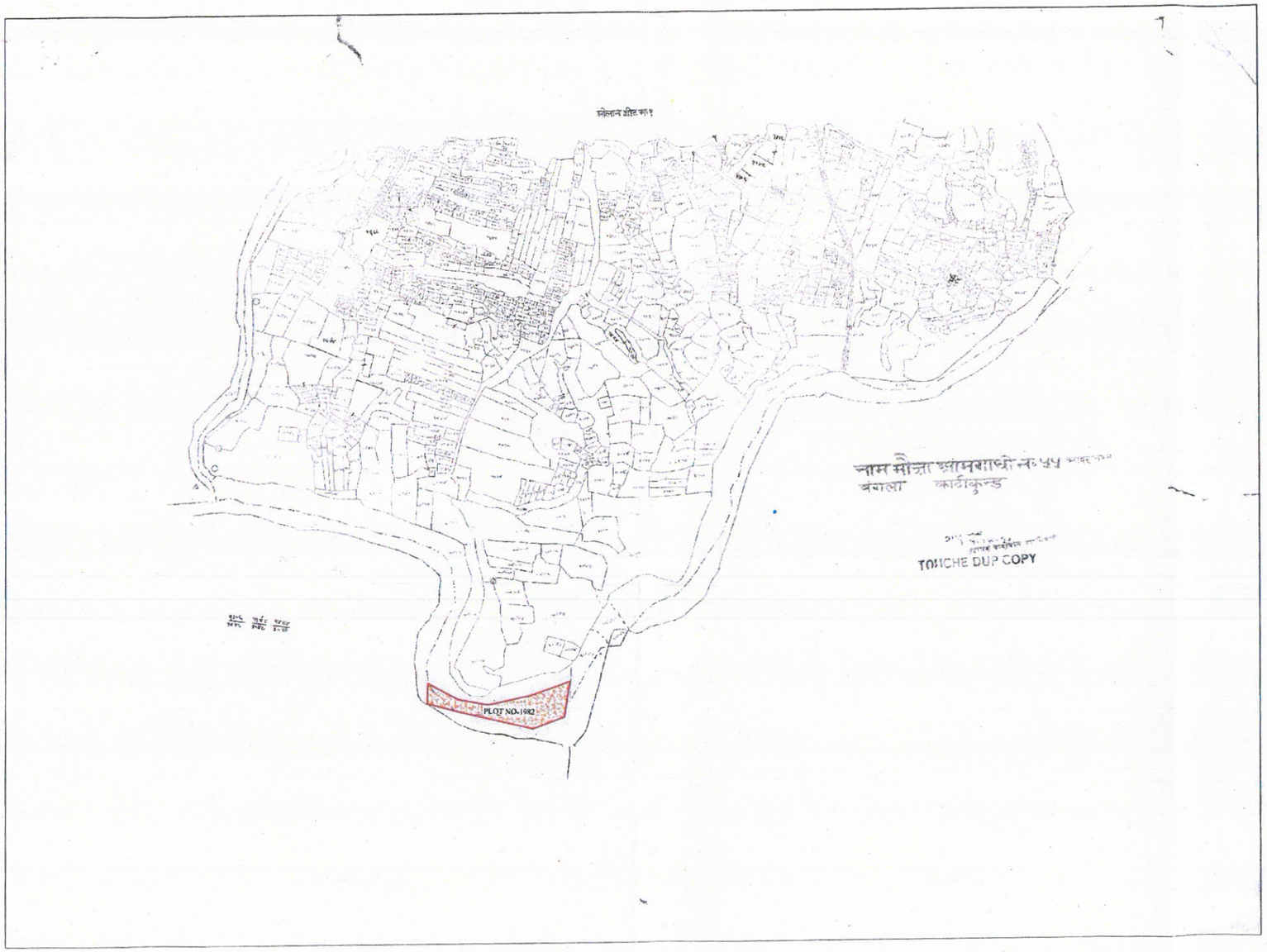

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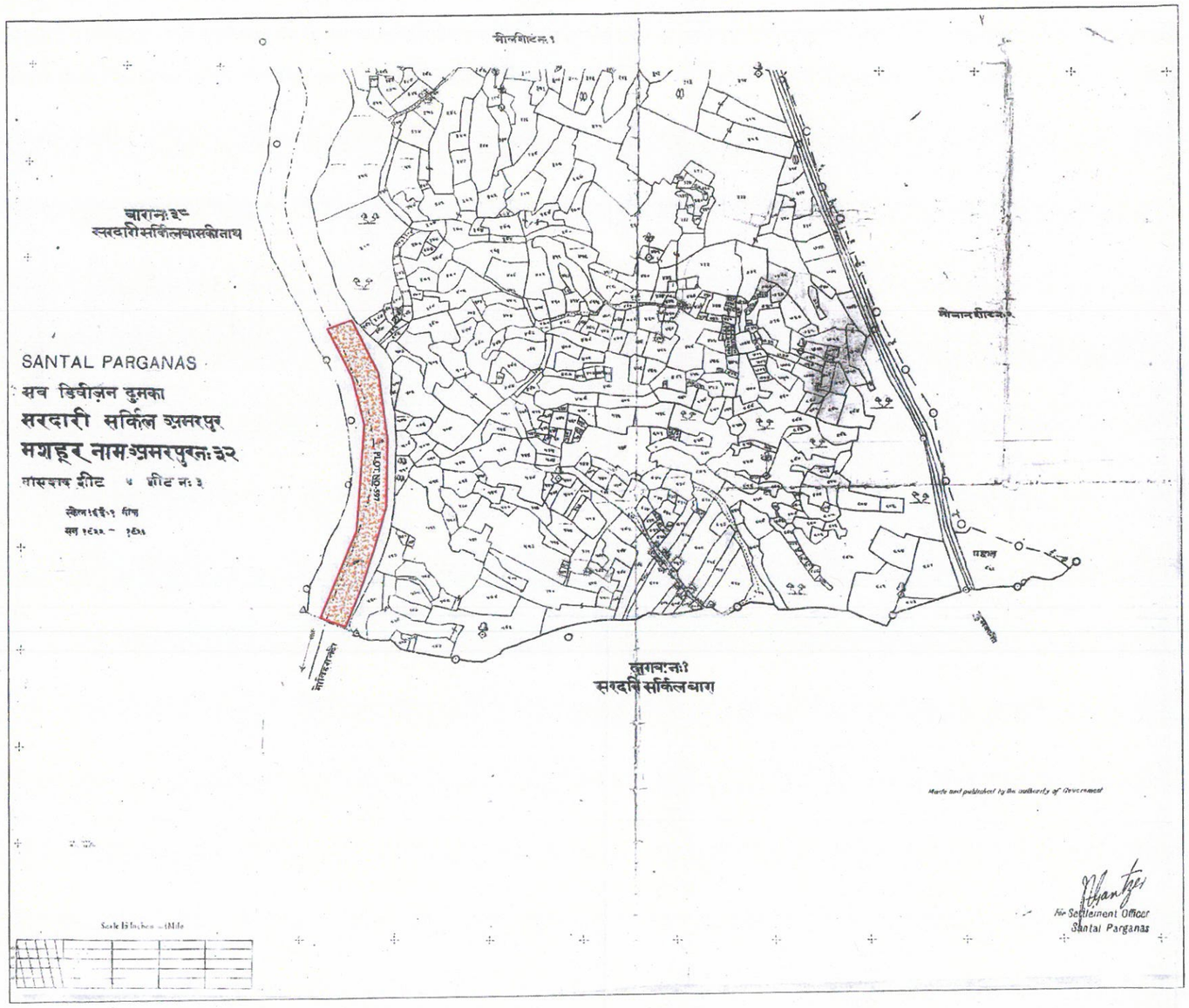

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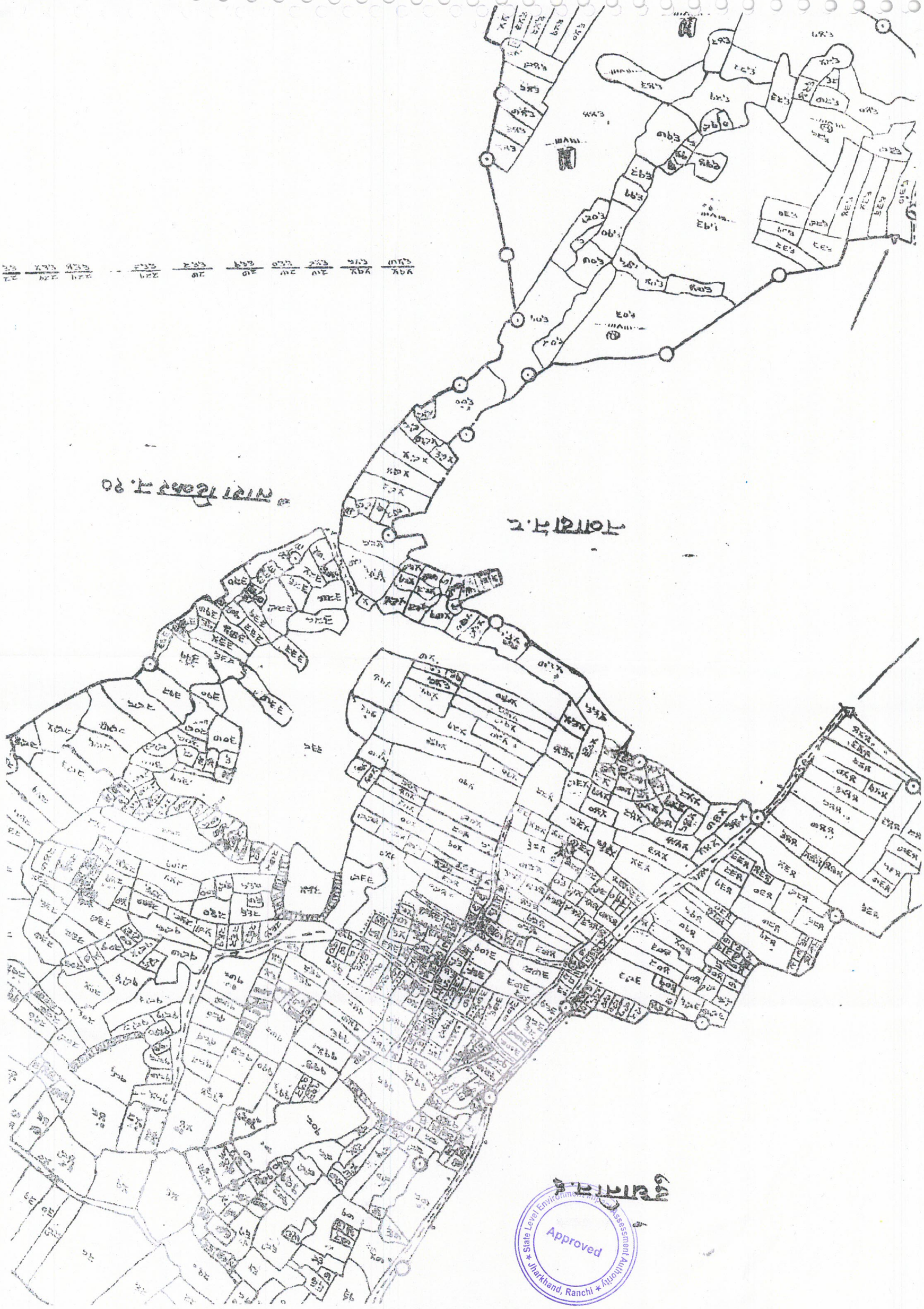

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Jharkhand, Ranchi

दुमका

या १ सें.मी. ८३९.६० मीटर

१७७-७८ई.



चतरा न. २

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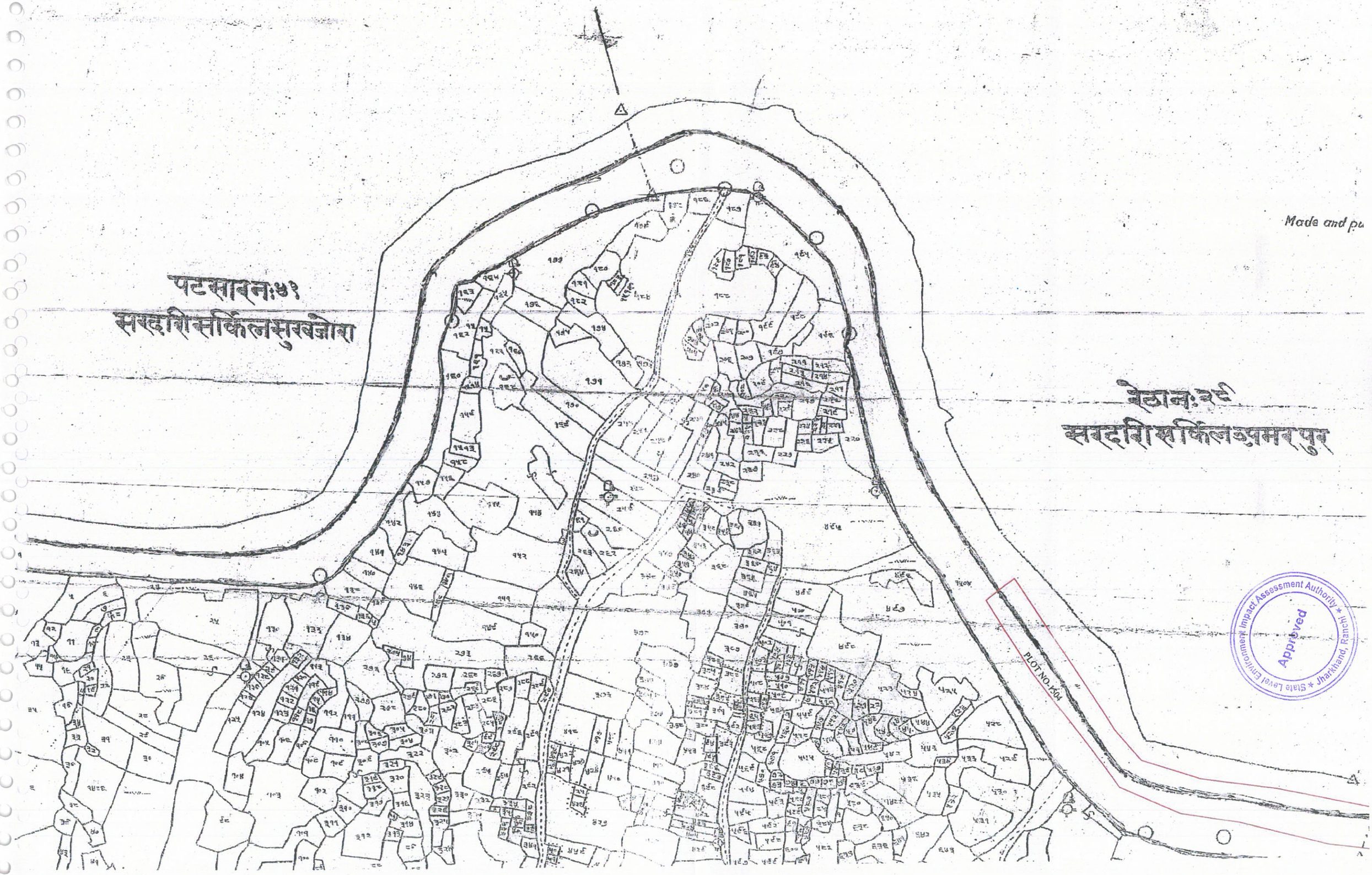
पटसारन:४१
सरदरीसर्किलसुखजोरा
रेठान:२९
सरदरीसर्किलअमरपुर
PLOT NO-1504
Made and pu
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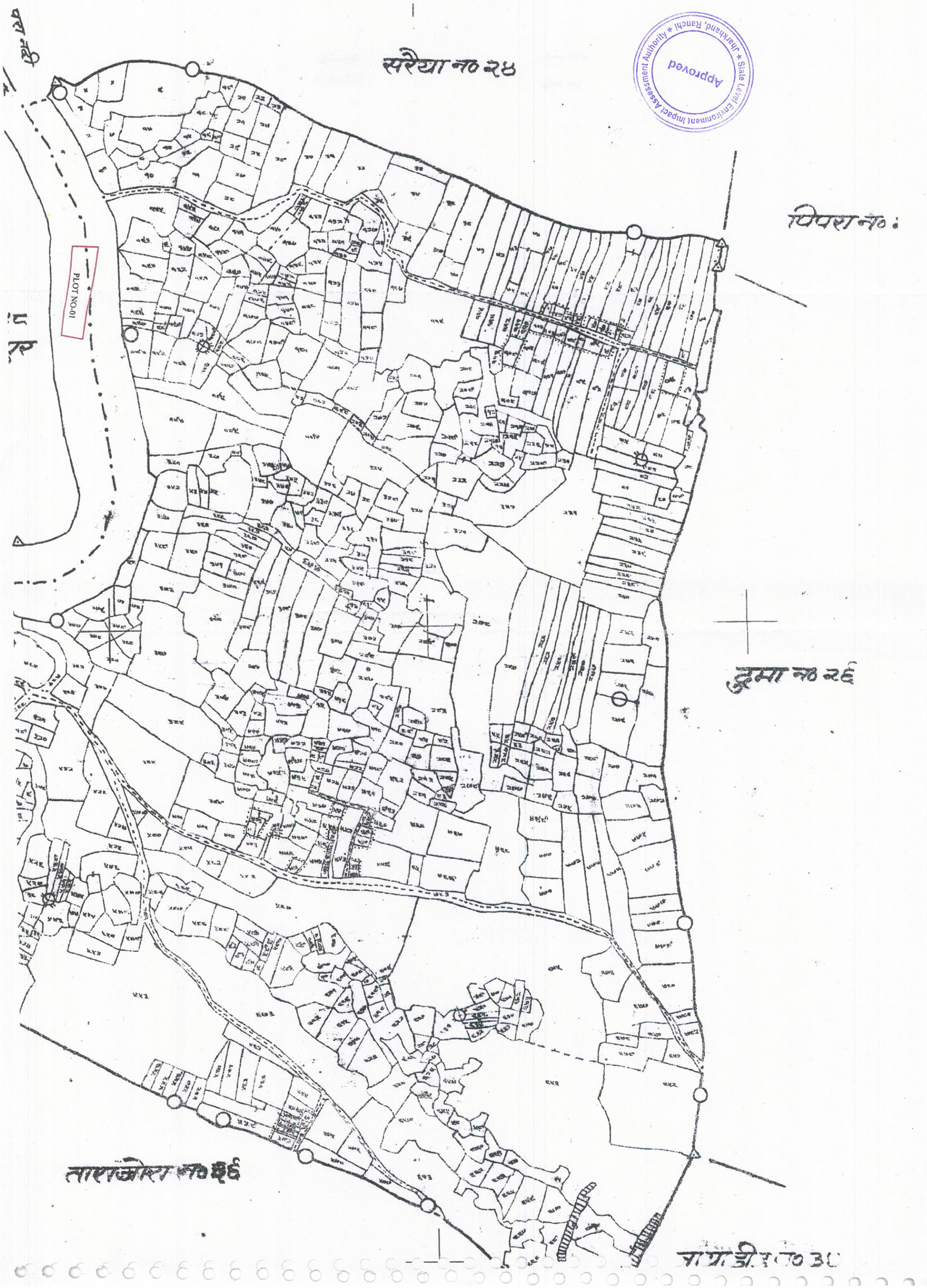
Approved
Jharkhand, Ranchi

PLOT NO. 18

Approved
State Level Environment Impact Assessment Authority
Jharkhand, Ranchi



सरैया नं० २४
पिपरा नं०
दुमा नं० २६
तारा जोरा नं० ३६
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रामपुर न॰१३
सरदारी मर्किल परगा डीह

हरीपुर बजर
न॰४०

हरलाडंगाल न॰४८

चटियान॰२१
सरदारी मर्किल परगाडीह

सेमरान॰२२
सरदारी मर्किल परगाडीह

PLOT NO-216

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जाराटिकर नः३९

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Made and



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Approved

Kusumghaṭá No 2

SANTAL PARGANAS.

সবডিবিজন দুমকা

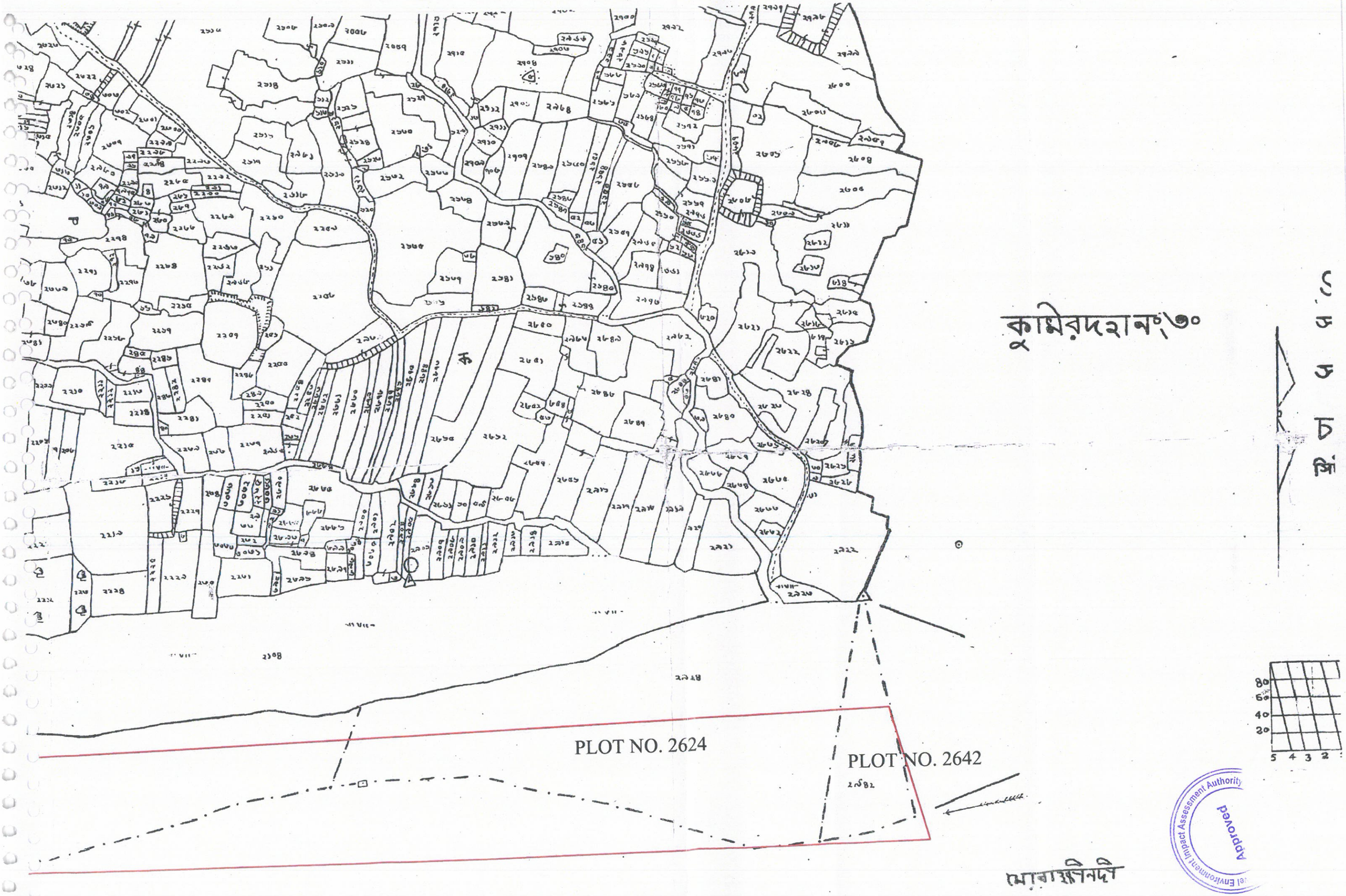
সরদারিসা র্কেল গোড়মাল

চলিত নাম কুসুমঘাটা

সিট সং খা। ২ সিট নং ২

স্কেল ১৬" ইঞ্চ=১ মাইল


Jharkhand, Ranchi



Environment Impact Assessment Authority
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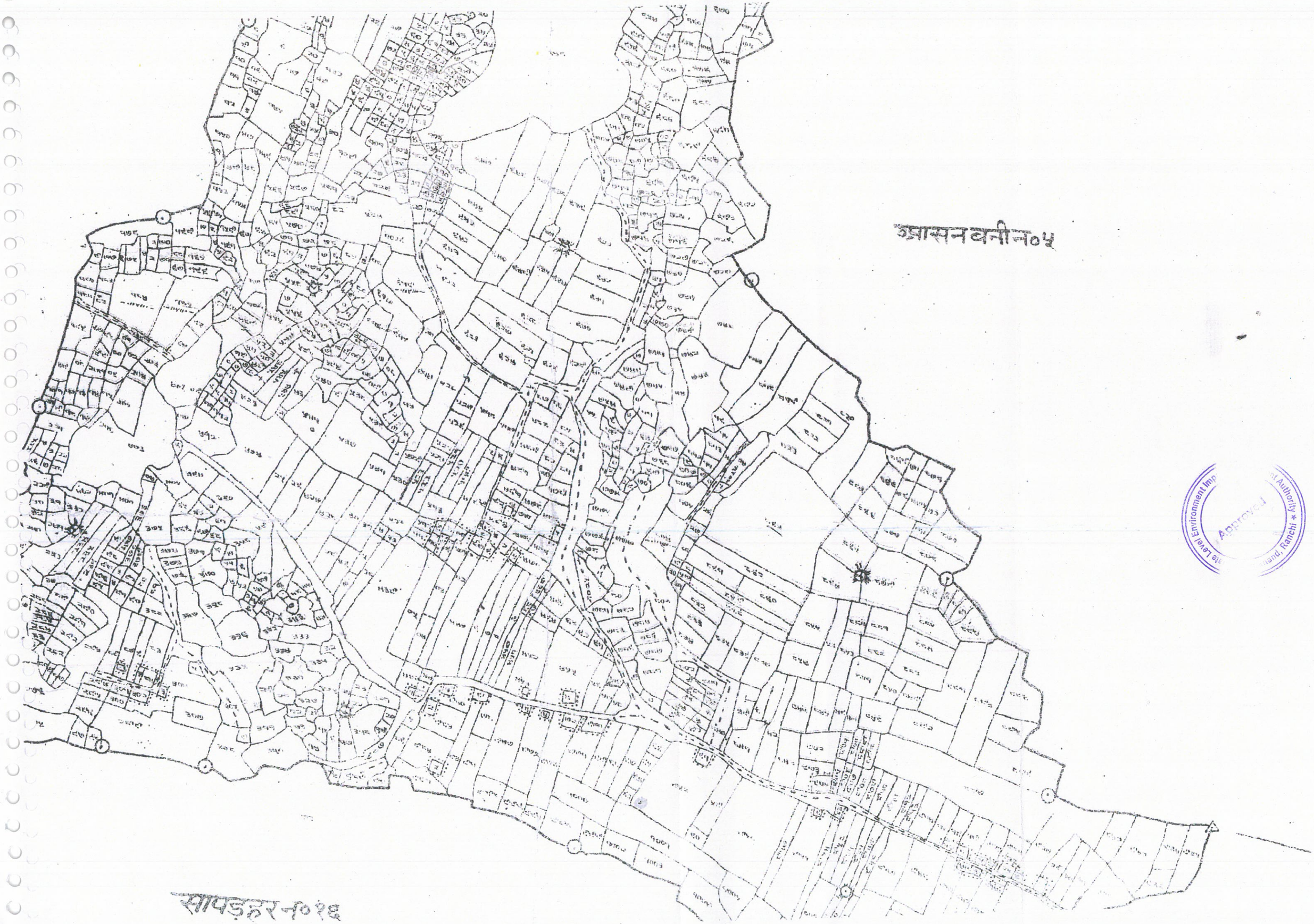

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Ranchi



नं: ५

PLOT NO-313

सन् १९७७-७८

सरकार के प्राधिकार

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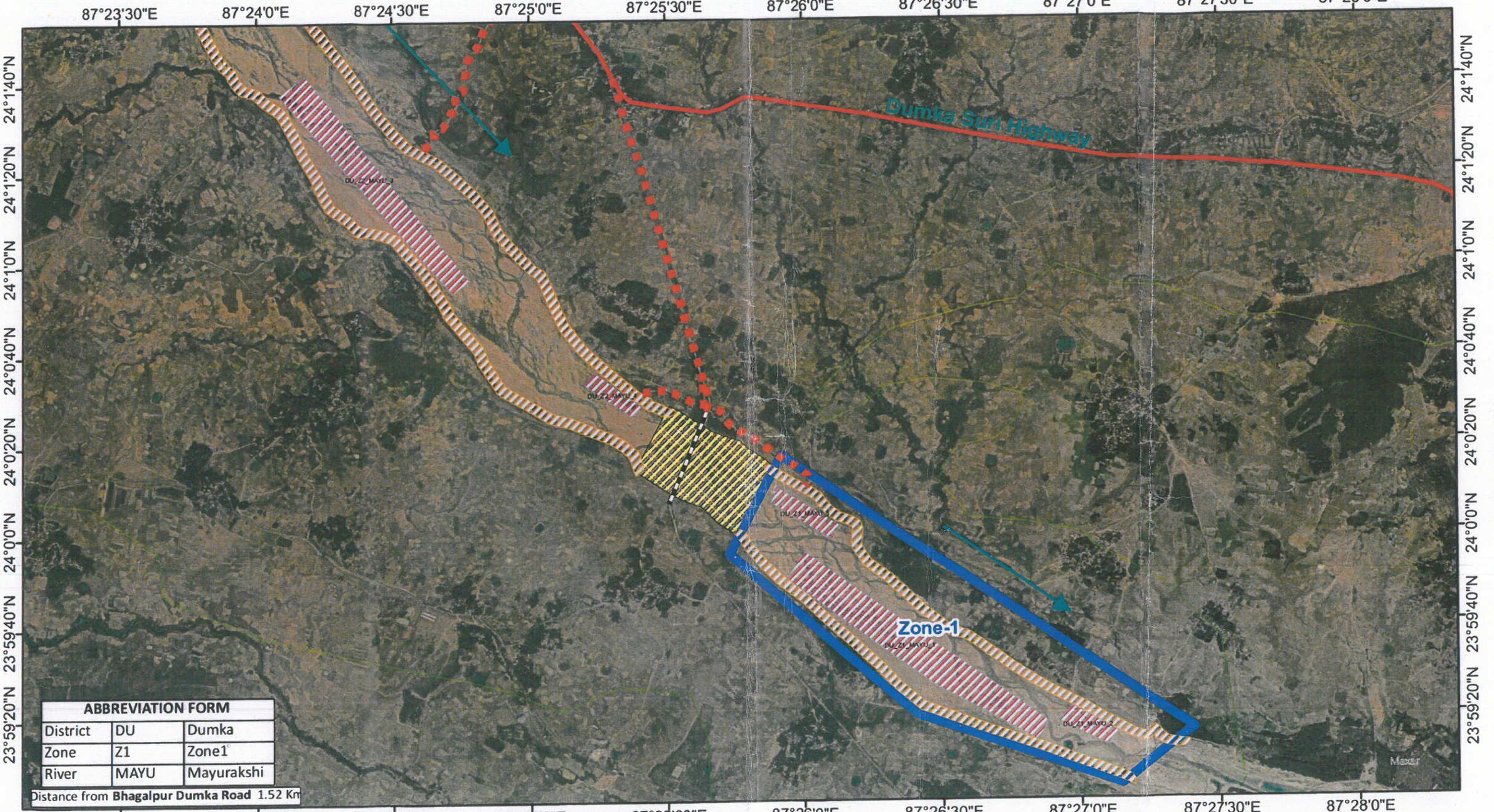
गाडीह नं० ४

बिशुनपुर नं० ७

Route Map of Zone 1, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z1	Zone1
River	MAYU	Mayurakshi

Distance from **Bhagalpur Dumka Road** 1.52 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z1_MAYU_1	38.4
DU_Z1_MAYU_2	4.26
DU_Z1_MAYU_5	4.9

Limiting Coordinates of Zone 1	
Starting Point	87°25'49.143"E 24°0'6.551"N
Ending point	87°27'15.445"E 23°59'10.242"N

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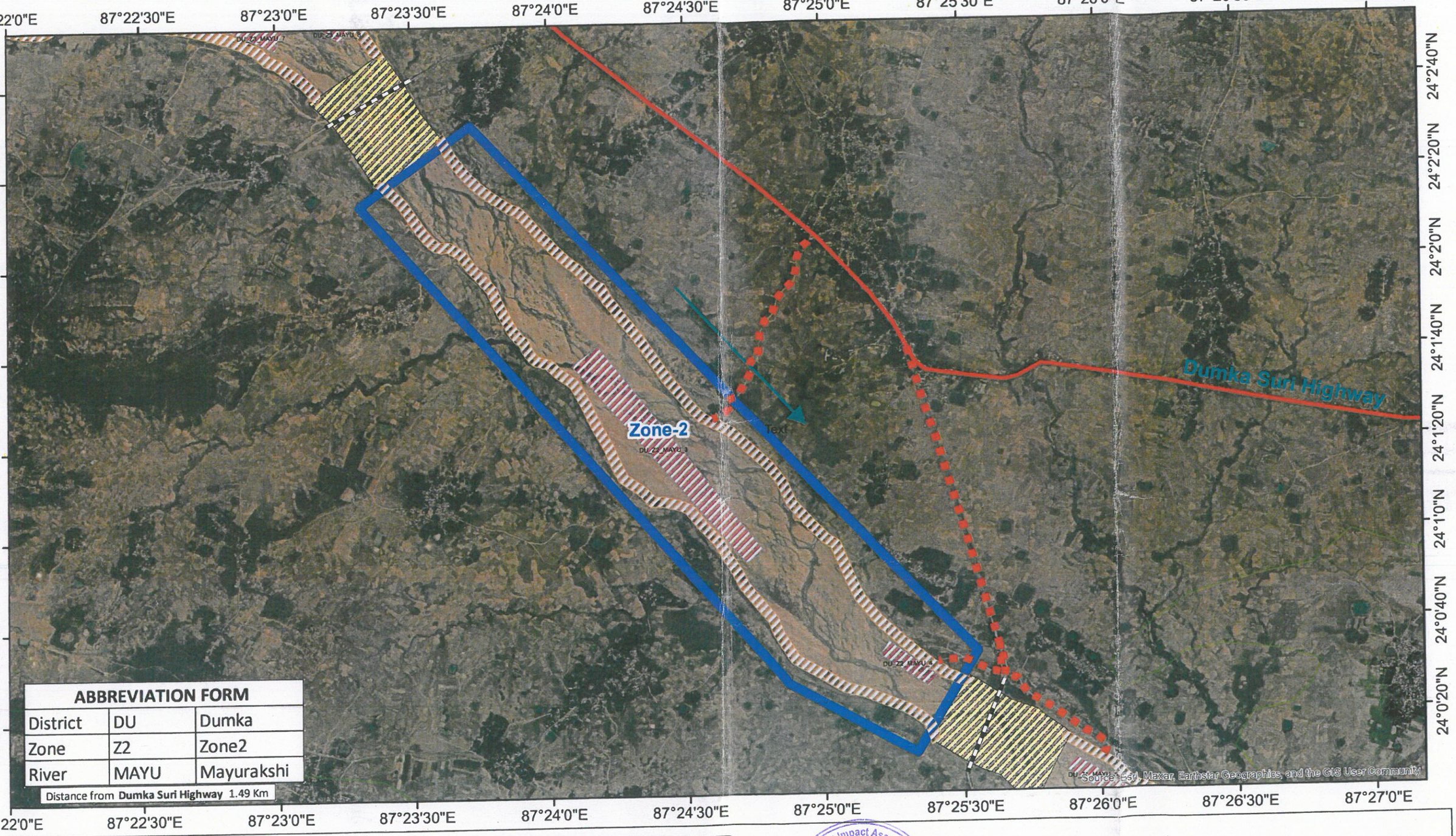
N
W
E
S

0 335 670 1,340 2,010 2,680 Meters

Route Map of Zone 2, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z2	Zone2
River	MAYU	Mayurakshi

Distance from **Dumka Suri Highway** 1.49 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z2_MAYU_3	31.92
DU_Z2_MAYU_4	3.71

Limiting Coordinates of Zone 2	
Starting Point	87°23'29.815"E 24°2'22.391"N
Ending point	87°25'27.881"E 24°0'23.629"N

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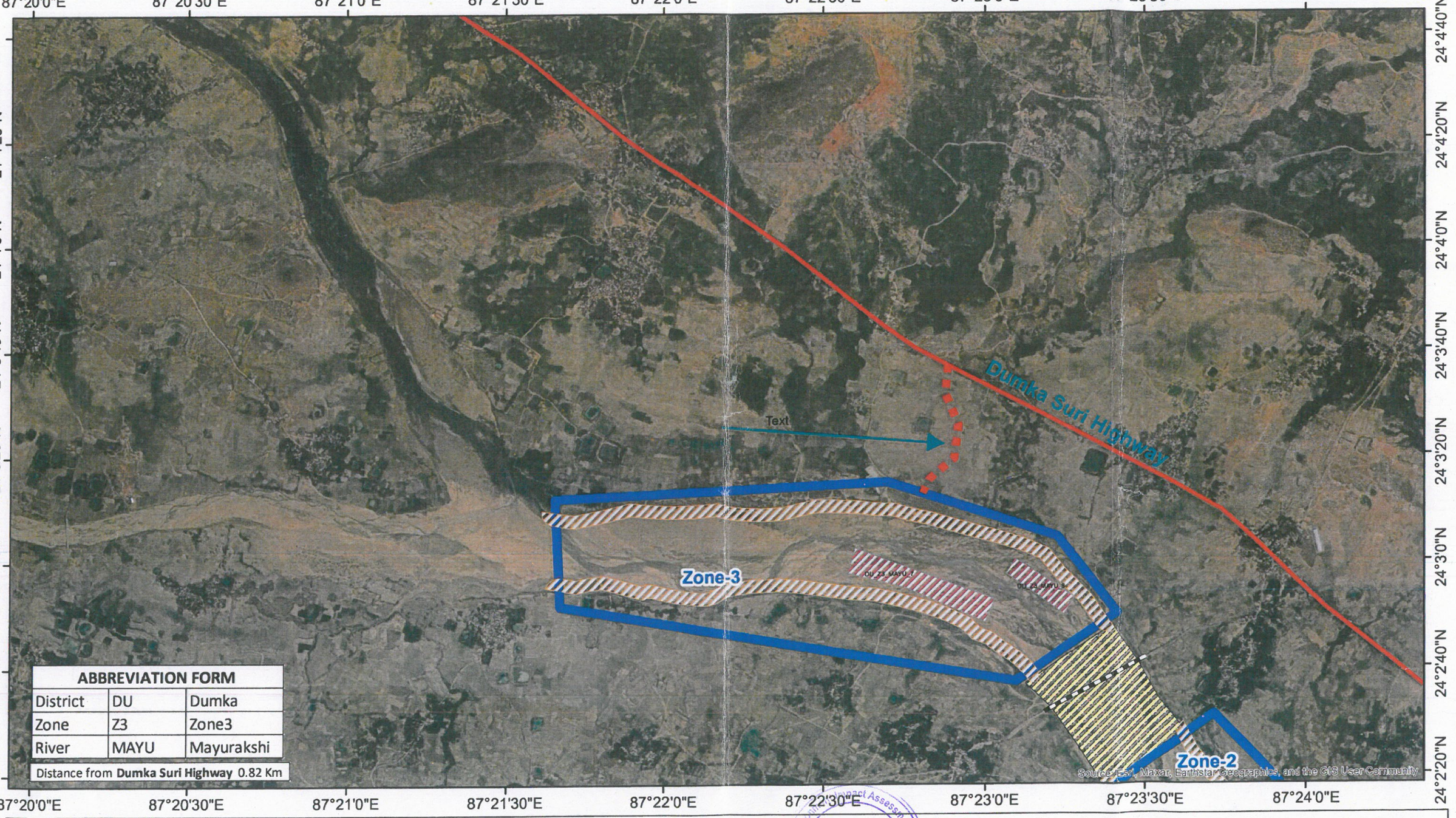
N W E S

0 337.5 675 1,350 2,025 2,700
Meters

Route Map of Zone 3, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z3	Zone3
River	MAYU	Mayurakshi

Distance from **Dumka Suri Highway** 0.82 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z3_MAYU_7	10.31
DU_Z3_MAYU_8	4.14

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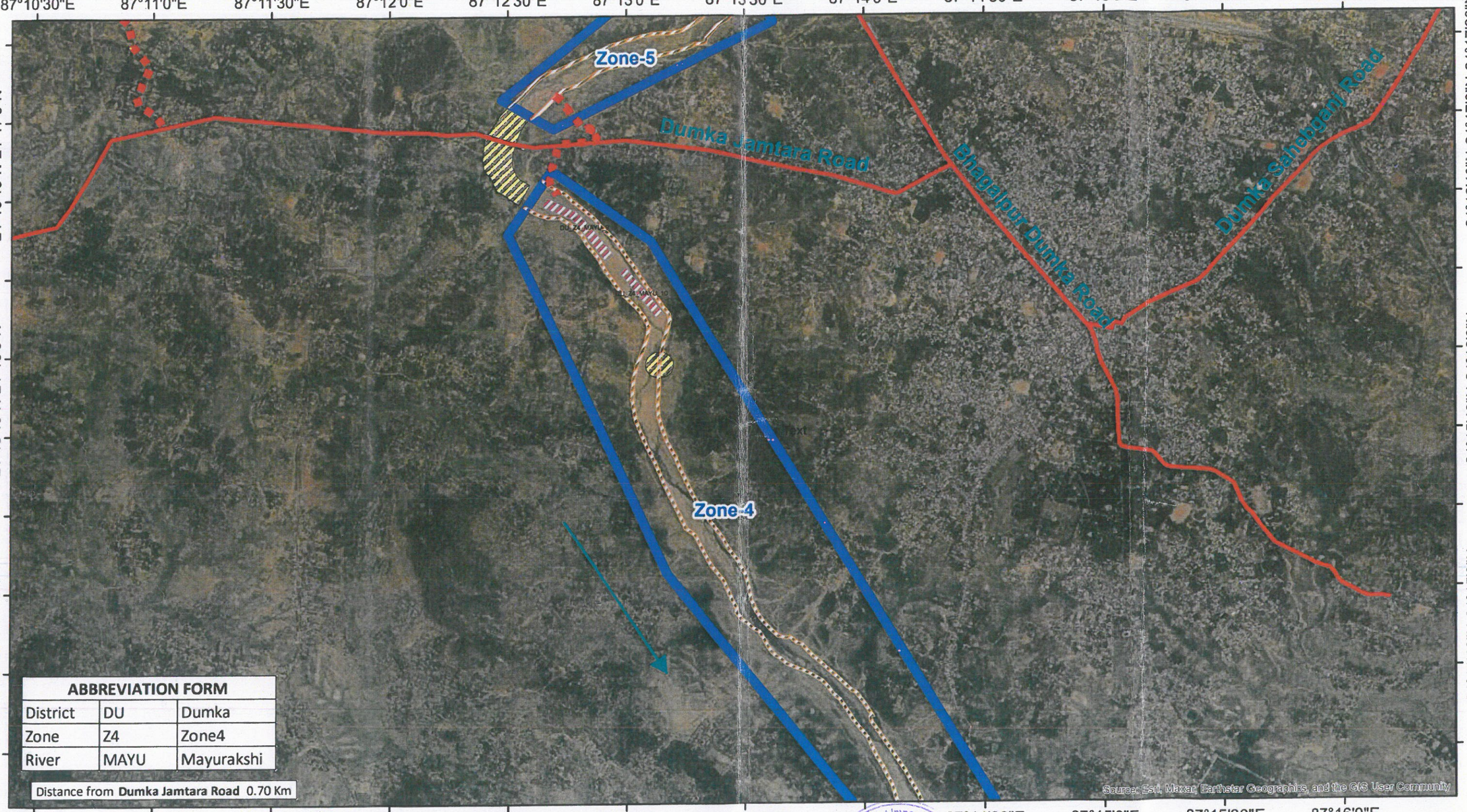
Limiting Coordinates of Zone 3	
Starting Point	87°21'39.677"E 24°3'3.097"N
Ending point	87°23'14.986"E 24°2'43.322"N

N W E S

0 290 580 1,160 1,740 2,320 Meters

Route Map of Zone 4, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z4	Zone4
River	MAYU	Mayurakshi

Distance from **Dumka Jamtara Road** 0.70 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z4_MAYU_9	4.68
DU_Z4_MAYU_10	2.81

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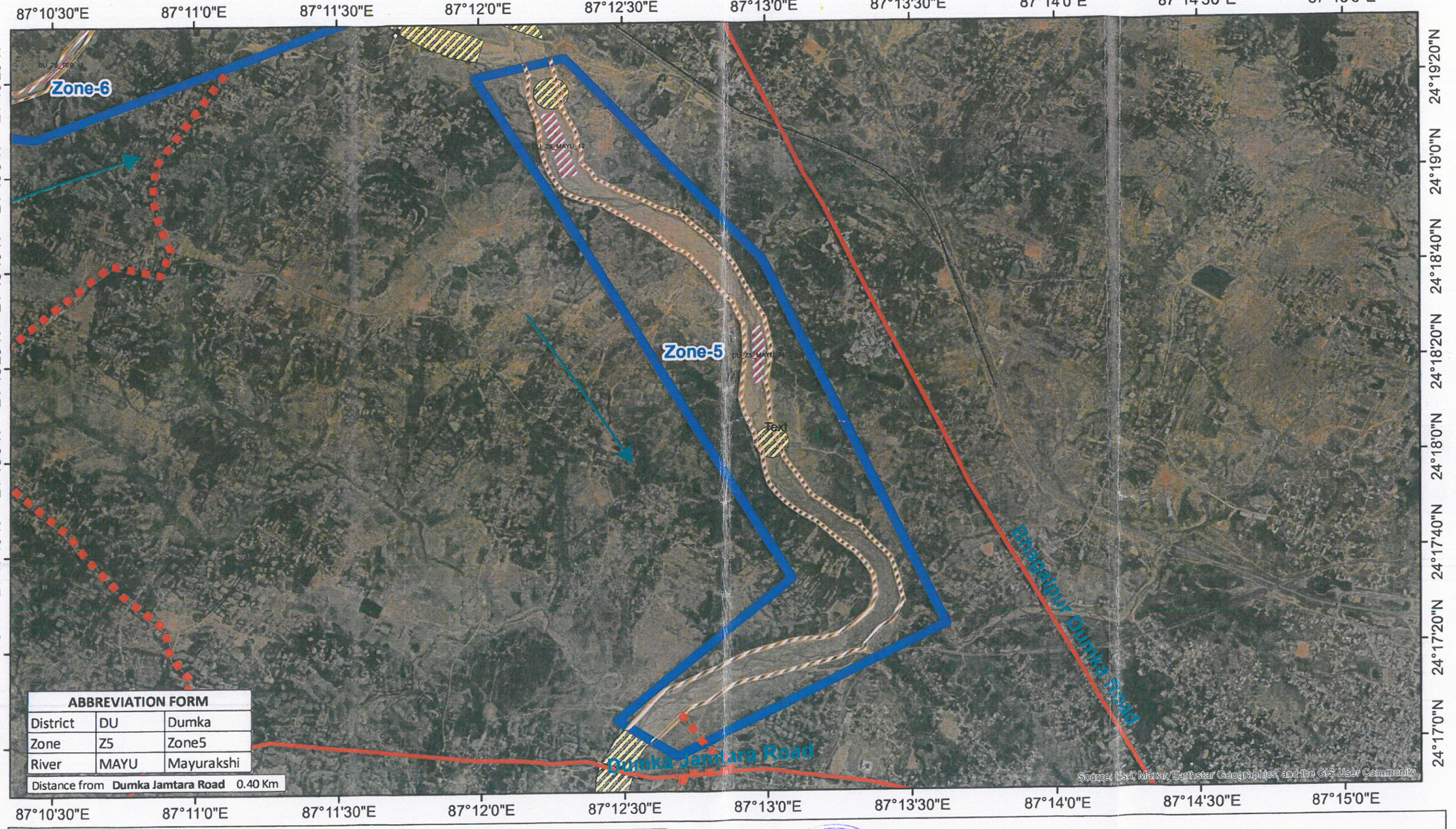
Limiting Coordinates of Zone 4	
Starting Point	87°12'34.971"E 24°16'39.923"N
Ending point	87°14'25.866"E 24°13'55.607"N

N W E S

0 395 790 1,580 2,370 3,160 Meters

Route Map of Zone 5, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z5	Zone5
River	MAYU	Mayurakshi

Distance from **Dumka Jamtara Road** 0.40 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z5_MAYU_12	4.17
DU_Z5_MAYU_14	2.39

Limiting Coordinates of Zone 5	
Starting Point	87°12'10.325"E 24°19'23.204"N
Ending point	87°12'35.363"E 24°17'1.026"N

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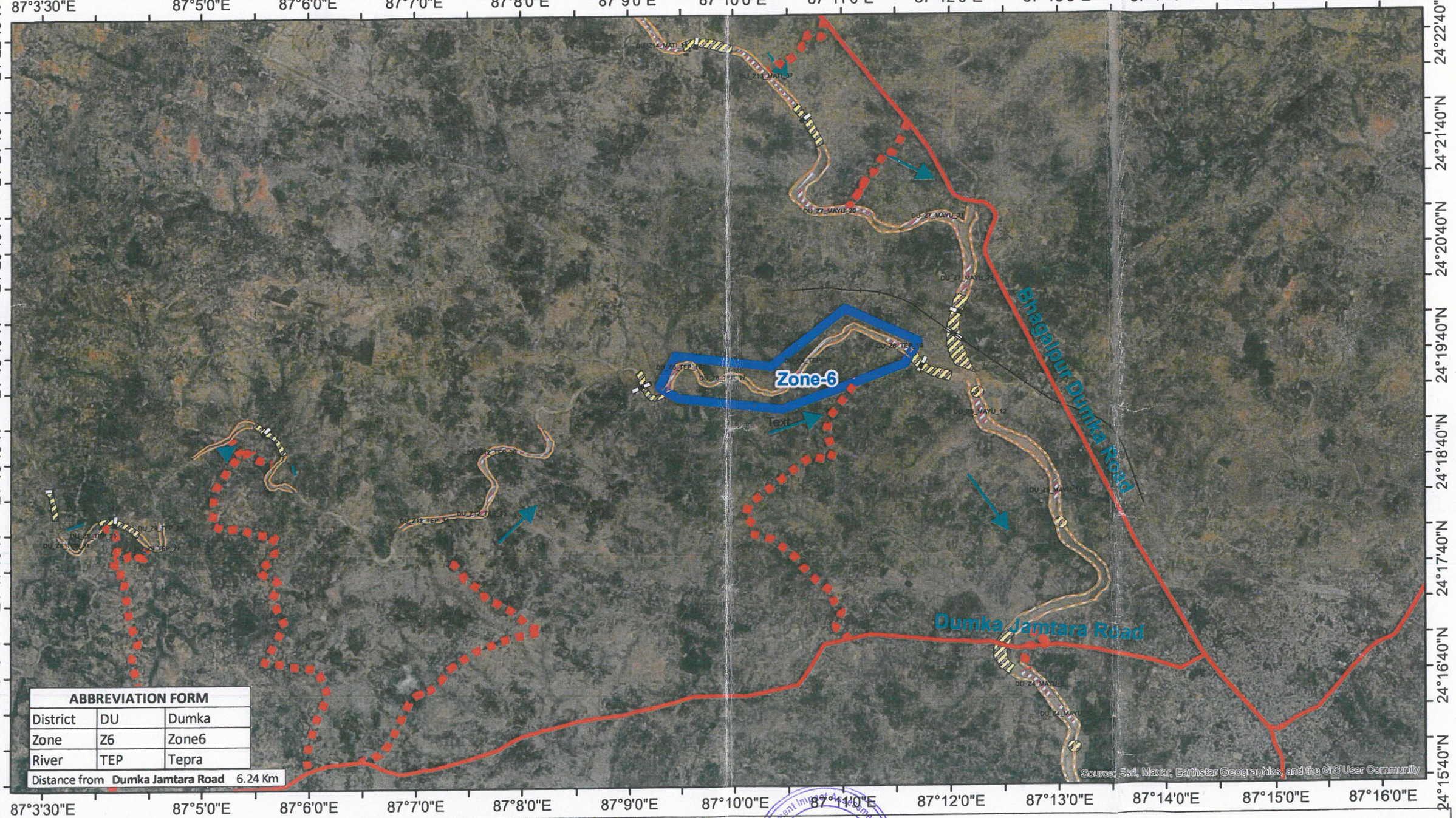
N W E S

0 320 640 1,280 1,920 2,560 Meters

Route Map of Zone6, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z6	Zone6
River	TEP	Tepra

Distance from **Dumka Jamtara Road** 6.24 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area(in Ha.)
DU_Z6_TEP_16	3.49
DU_Z6_TEP_17	1.24
DU_Z6_TEP_18	4.36
DU_Z6_TEP_19	2.65

Limiting Coordinates of Zone 6	
Starting Point	87°9'20.745"E 24°19'27.926"N
Ending point	87°11'38.531"E 24°19'39.951"N

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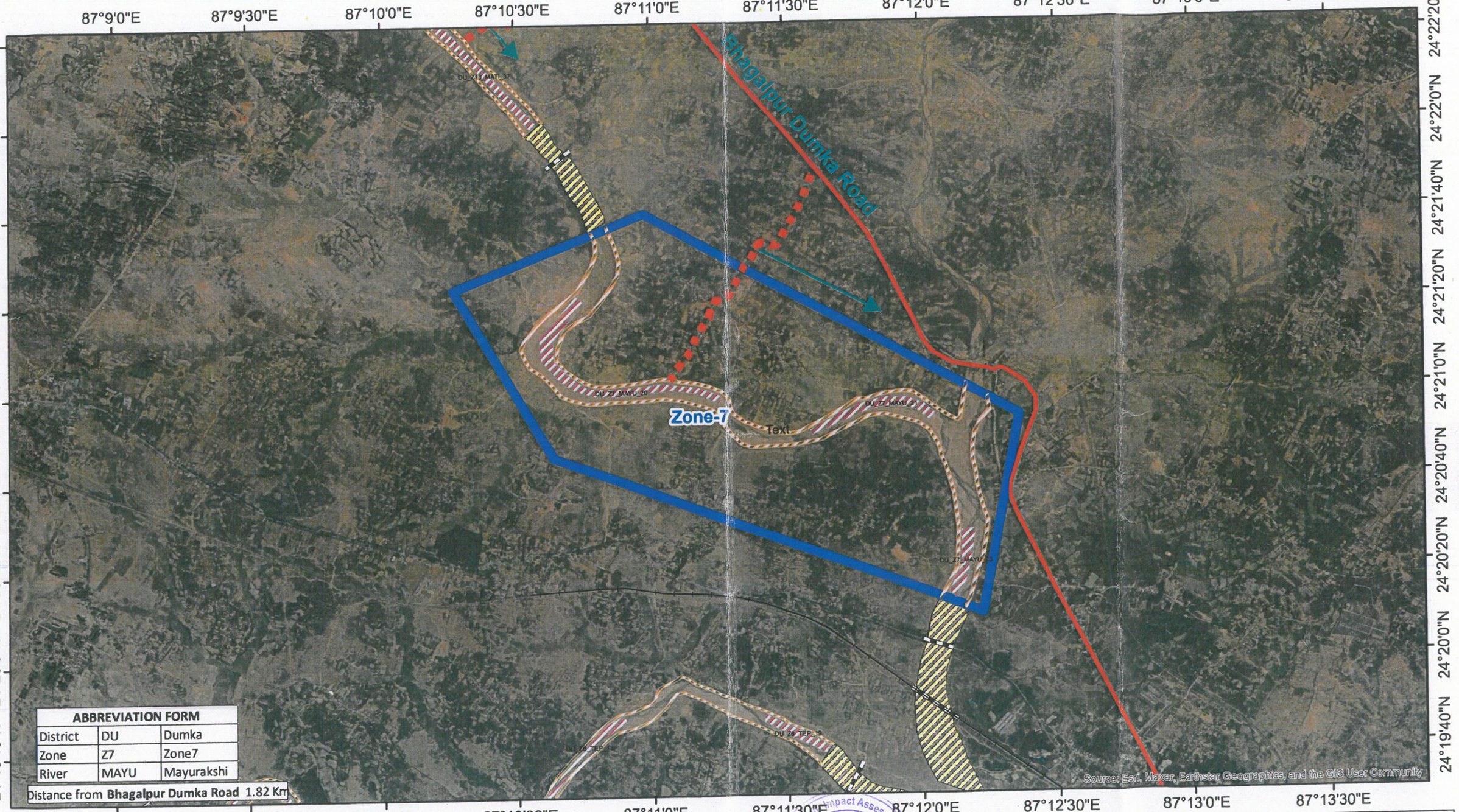
N W E S

0 850 1,700 3,400 5,100 6,800 Meters

Route Map of Zone 7, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z7	Zone7
River	MAYU	Mayurakshi

Distance from **Bhagalpur Dumka Road** 1.82 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area(in Ha.)
DU_Z7_MAYU_20	3.49
DU_Z7_MAYU_21	1.24
DU_Z7_MAYU_23	2.65

Limiting Coordinates of Zone 7	
Starting Point	87°10'16.305"E 24°21'23.05"N
Ending point	87°12'17.686"E 24°20'34.004"N

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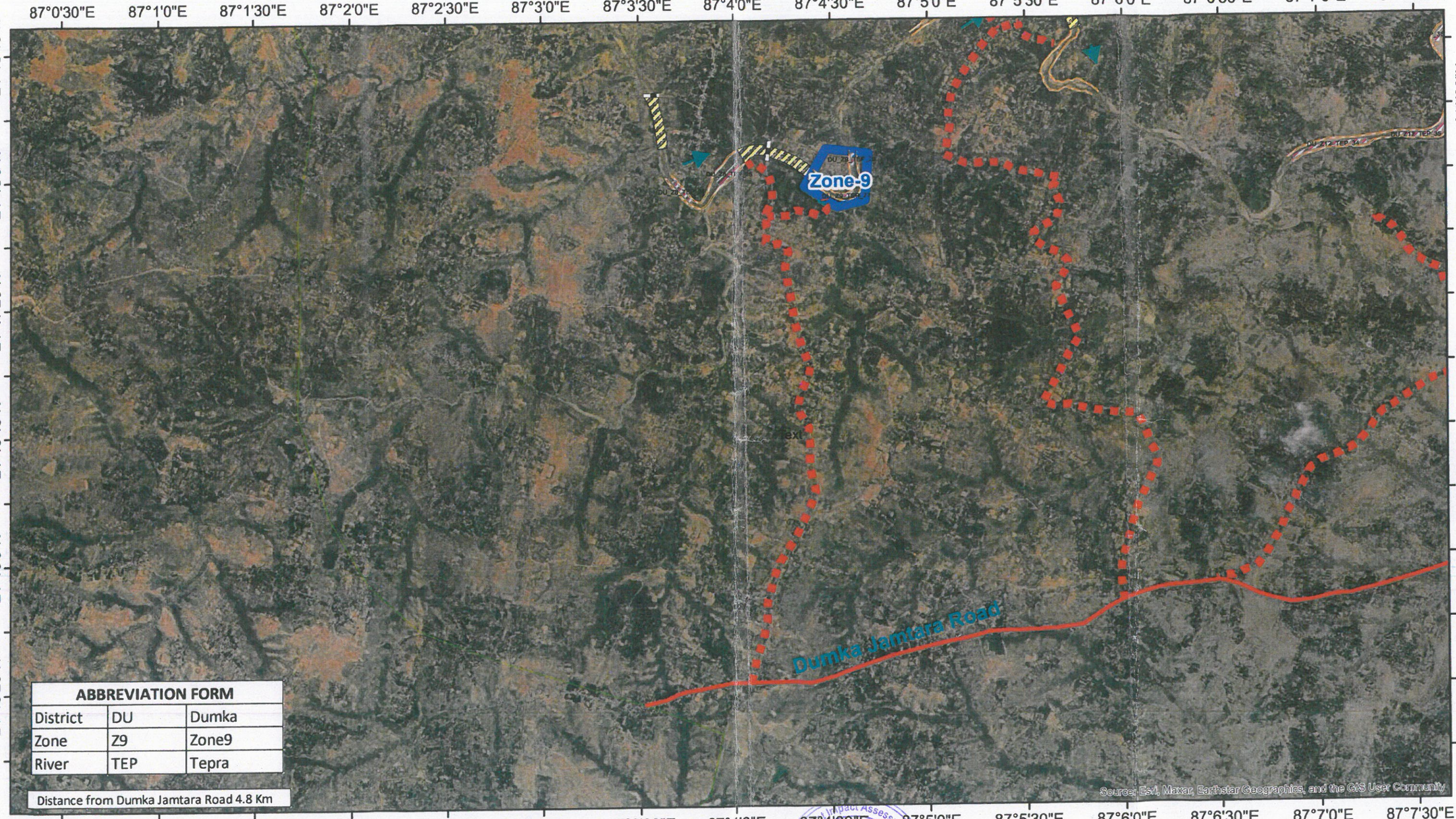
N
W E
S

0 345 690 1,380 2,070 2,760
Meters

Route Map of Zone 9, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z9	Zone9
River	TEP	Tepra

Distance from Dumka Jamtara Road 4.8 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z9_TEP_26	0.33
DU_Z9_TEP_27	0.24

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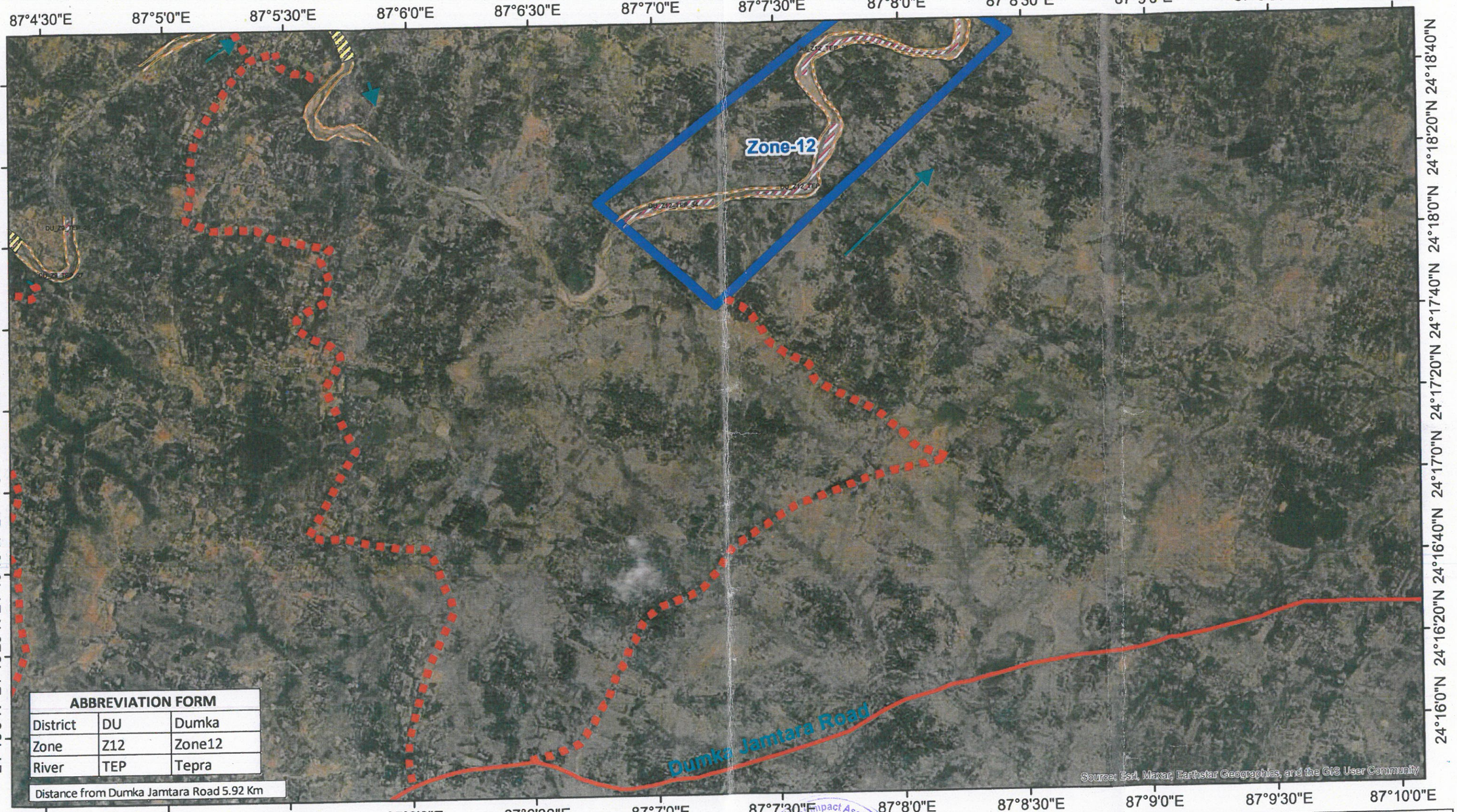
Limiting Coordinates of Zone 9	
Starting Point	87°4'36.701"E 24°18'6.993"N
Ending point	87°4'24.232"E 24°18'0.325"N

N W E S

0 485 970 1,940 2,910 3,880 Meters

Route Map of Zone 12, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z12	Zone12
River	TEP	Tepra

Distance from Dumka Jamtara Road 5.92 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z12_TEP_34	2.24
DU_Z12_TEP_35	3.65
DU_Z12_TEP_36	4.84

Limiting Coordinates of Zone 12	
Starting Point	87°6'59.463"E 24°17'56.372"N
Ending point	87°8'15.847"E 24°18'55.208"N

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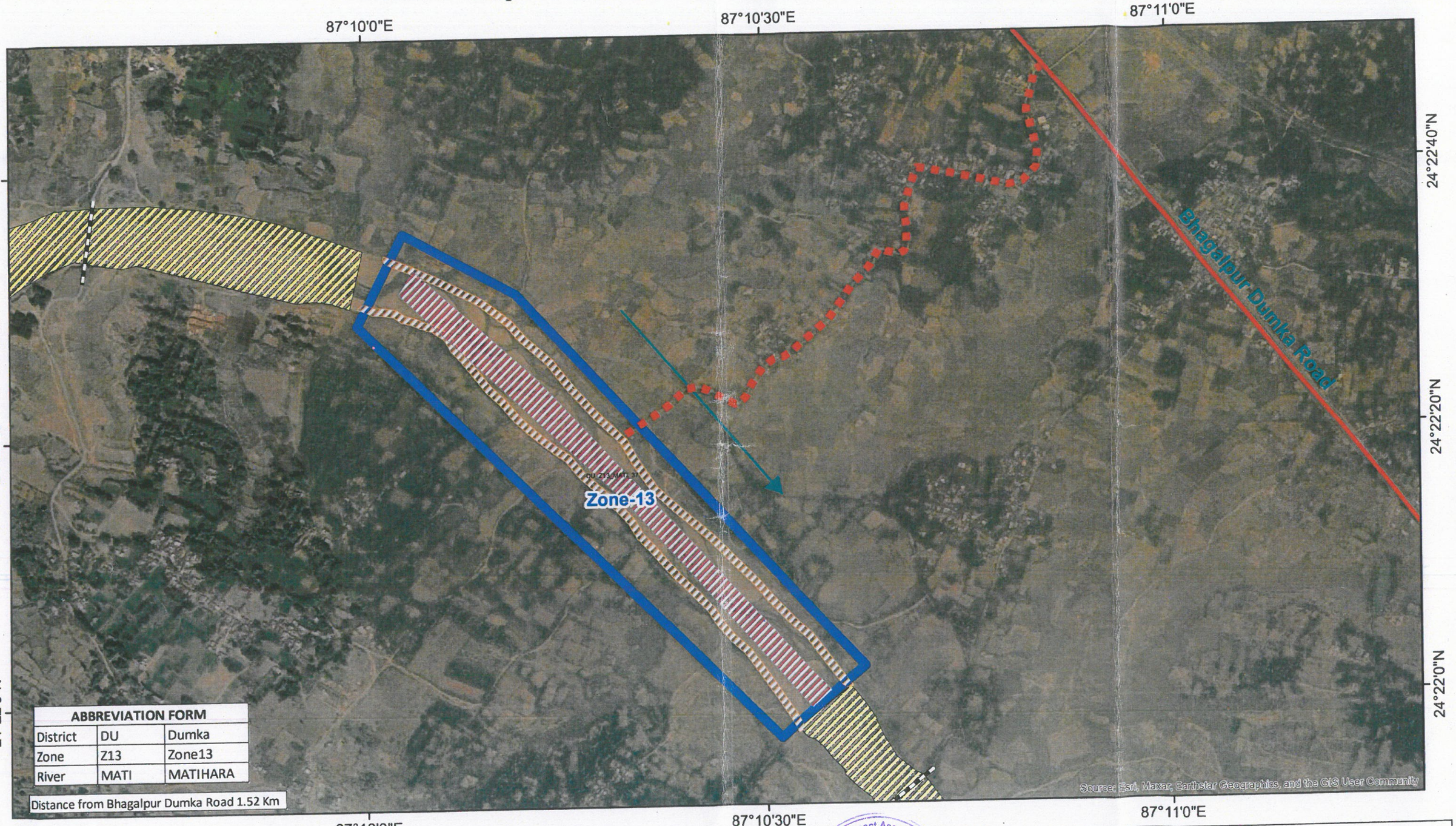
N W E S

0 375 750 1,500 2,250 3,000 Meters

Route Map of Zone 13, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z13	Zone13
River	MATI	MATIHARA

Distance from Bhagalpur Dumka Road 1.52 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z13_MATI_37	7.37

Limiting Coordinates of Zone 13	
Starting Point	87°10'1.247"E 24°22'31.978"N
Ending point	87°10'34.214"E 24°21'59.395"N

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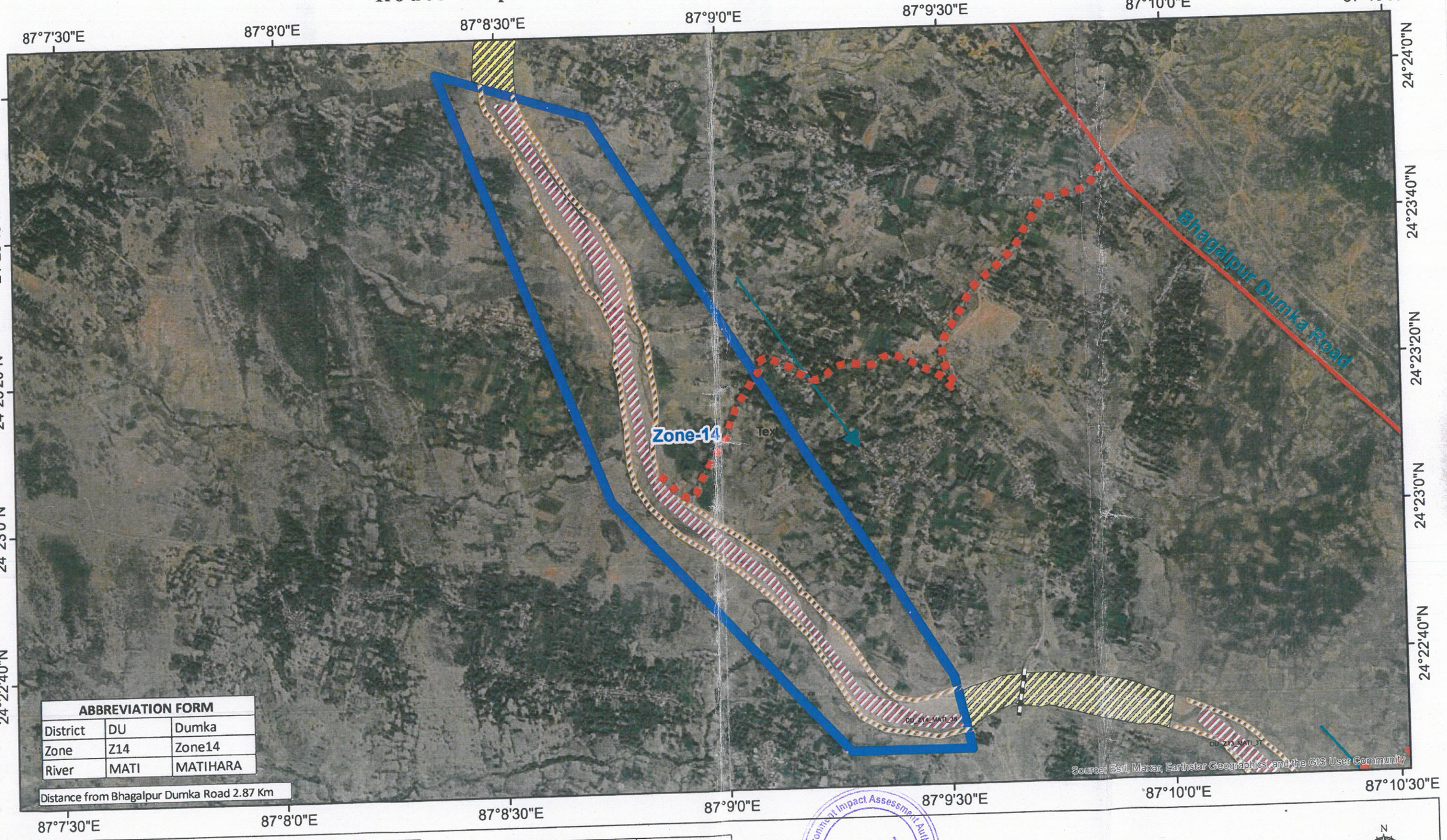
N W E S

0 115 230 460 690 920 Meters

Route Map of Zone 14, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z14	Zone14
River	MATI	MATIHARA

Distance from Bhagalpur Dumka Road 2.87 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z14_MATI_38	17.19

Limiting Coordinates of Zone 14	
Starting Point	87°8'31.459"E 24°23'59.053"N
Ending point	87°9'32.613"E 24°22'33.315"N

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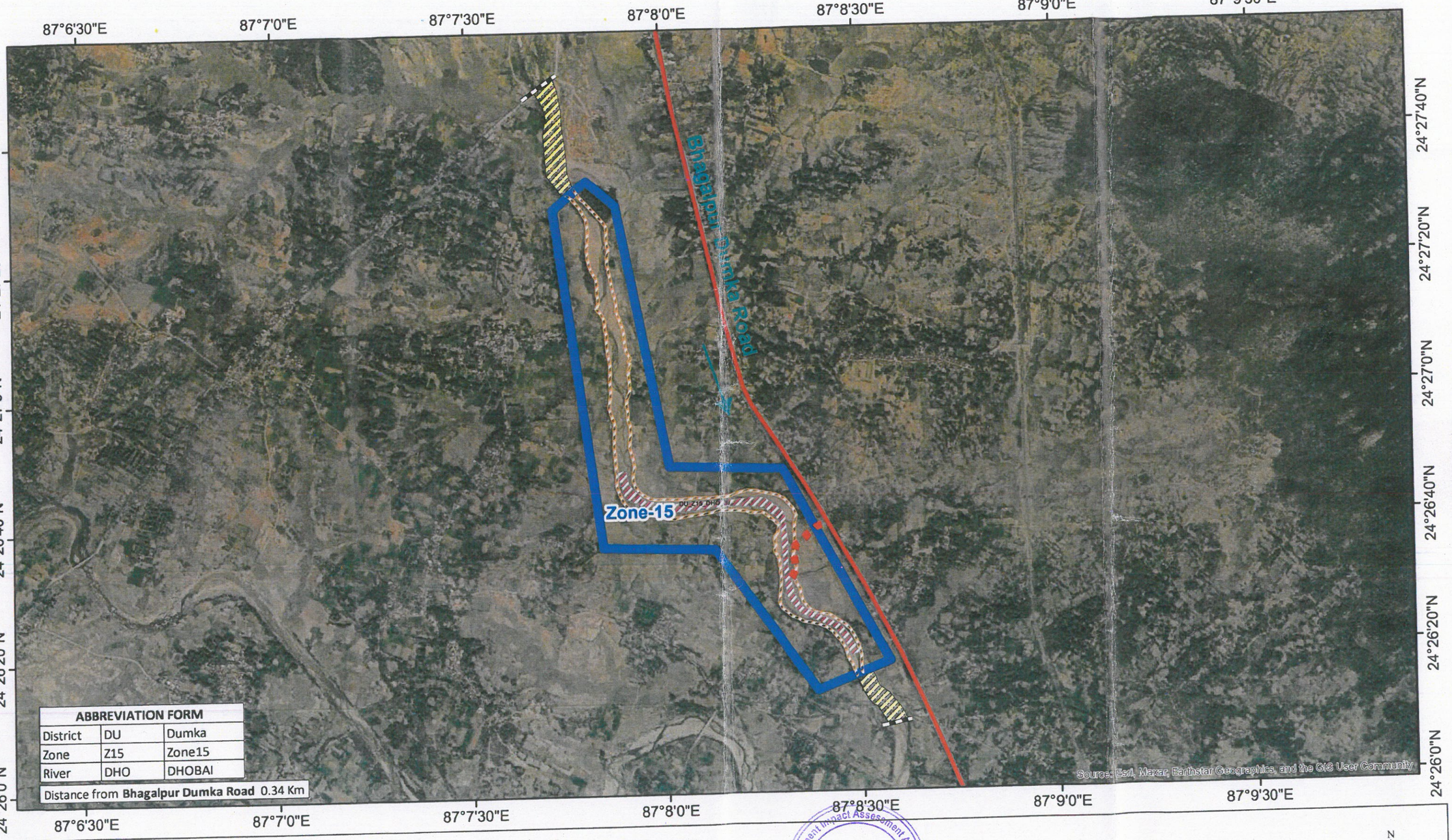
N
W E
S

0 200 400 800 1,200 1,600
Meters

Route Map of Zone 15, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z15	Zone15
River	DHO	DHOBAI

Distance from **Bhagalpur Dumka Road** 0.34 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z15_DHO_39	5.74

Limiting Coordinates of Zone 15	
Starting Point	87°7'45.821"E 24°27'32.099"N
Ending point	87°8'30.891"E 24°26'16.318"N

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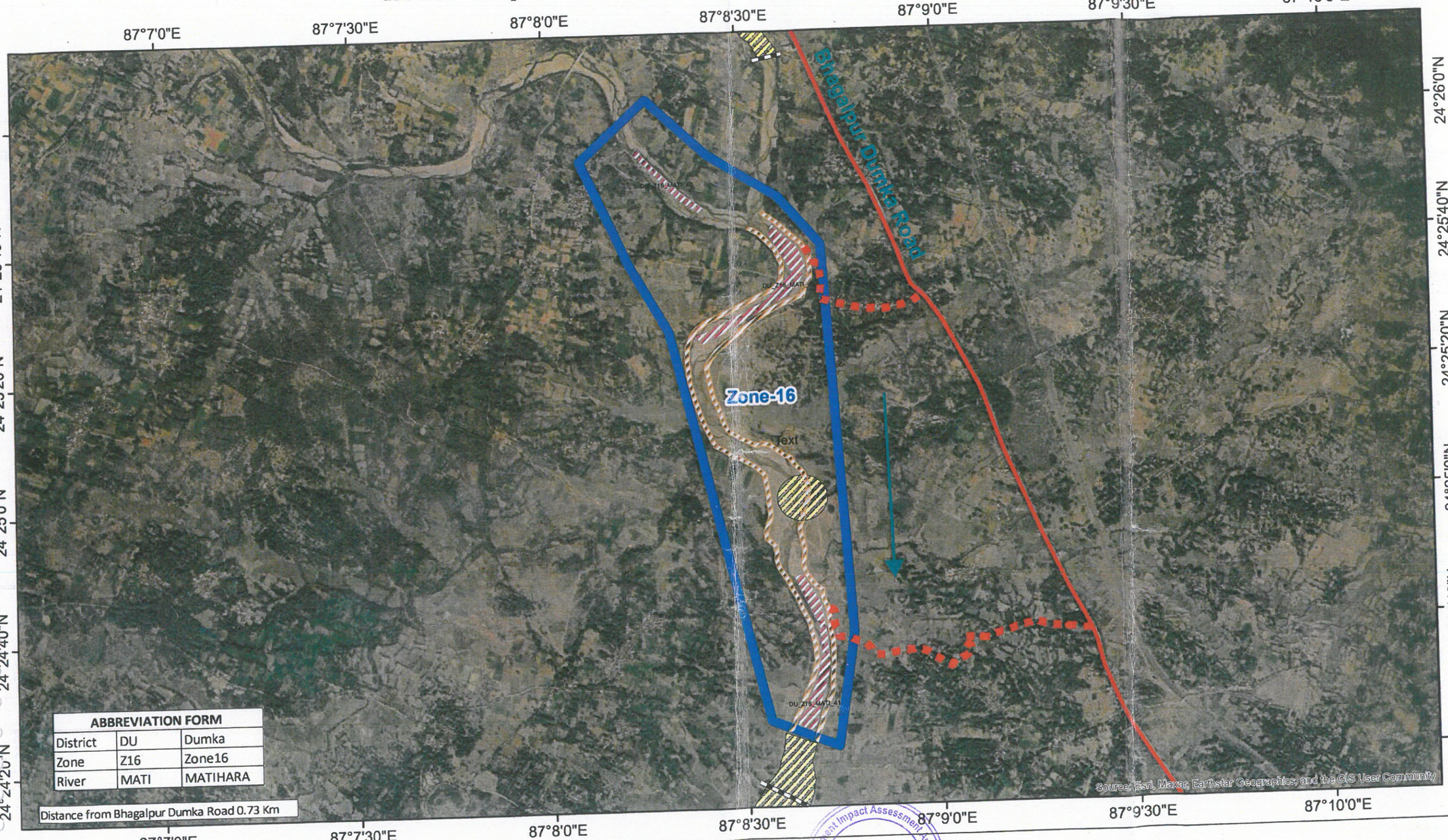
N W E S

0 235 470 940 1,410 1,880 Meters

Route Map of Zone 16, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z16	Zone16
River	MATI	MATIHARA

Distance from Bhagalpur Dumka Road 0.73 Km

Sand Ghat Code	Area (in Ha)
DU_Z16_MATI_40	1.27
DU_Z16_MATI_48	4.06
DU_Z16_MATI_41	4.92

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Limiting Coordinates of Zone 16	
Starting Point	87°8'10.483"E 24°25'58.082"N
Ending point	87°8'39.507"E 24°24'22.981"N

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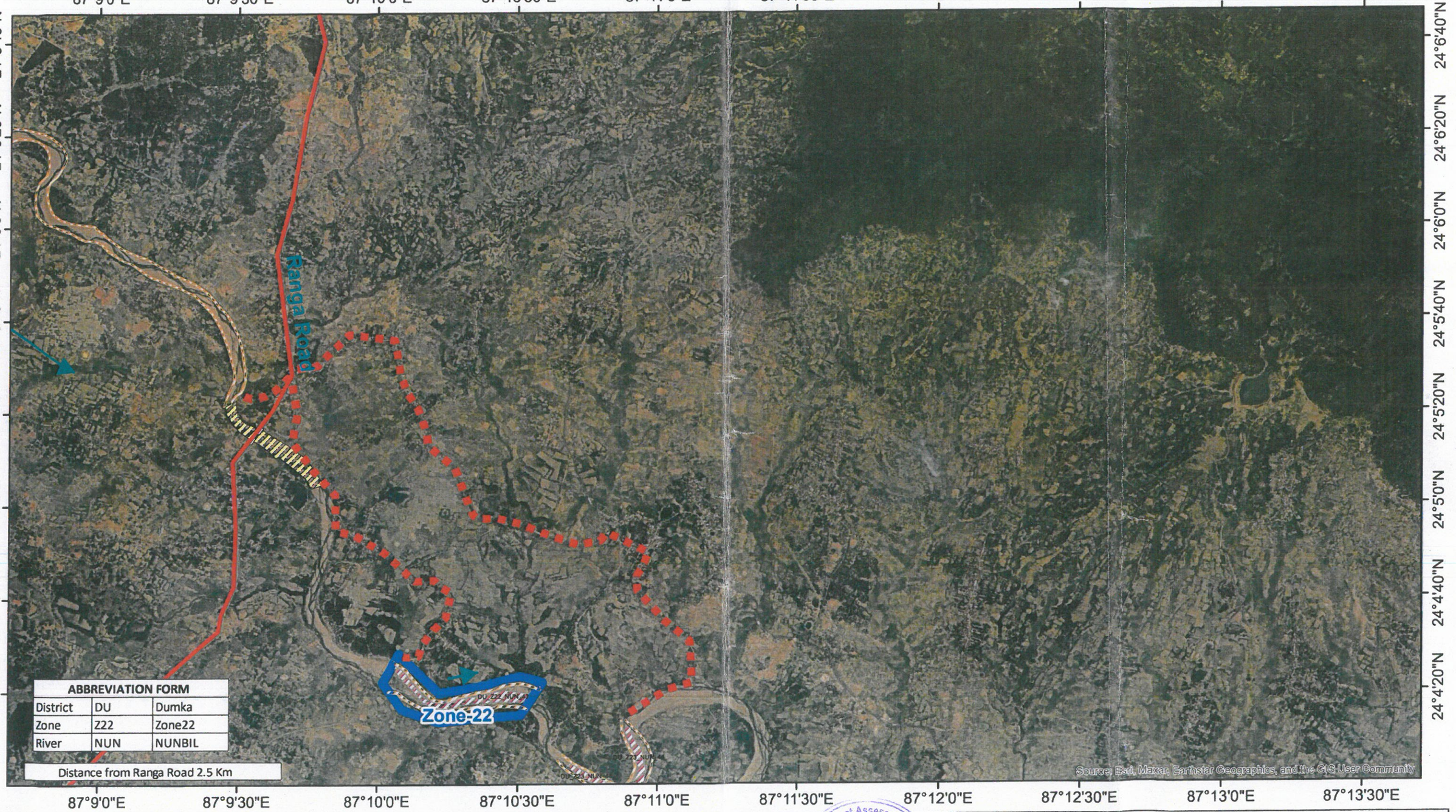
N W E S

0 237.5 475 950 1,425 1,900 Meters

Route Map of Zone 22, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z22	Zone22
River	NUN	NUNBIL

Distance from Ranga Road 2.5 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z22_NUN_43	4.03

Limiting Coordinates of Zone 22	
Starting Point	87°10'2.934"E 24°4'25.174"N
Ending point	87°10'32.931"E 24°4'18.734"N

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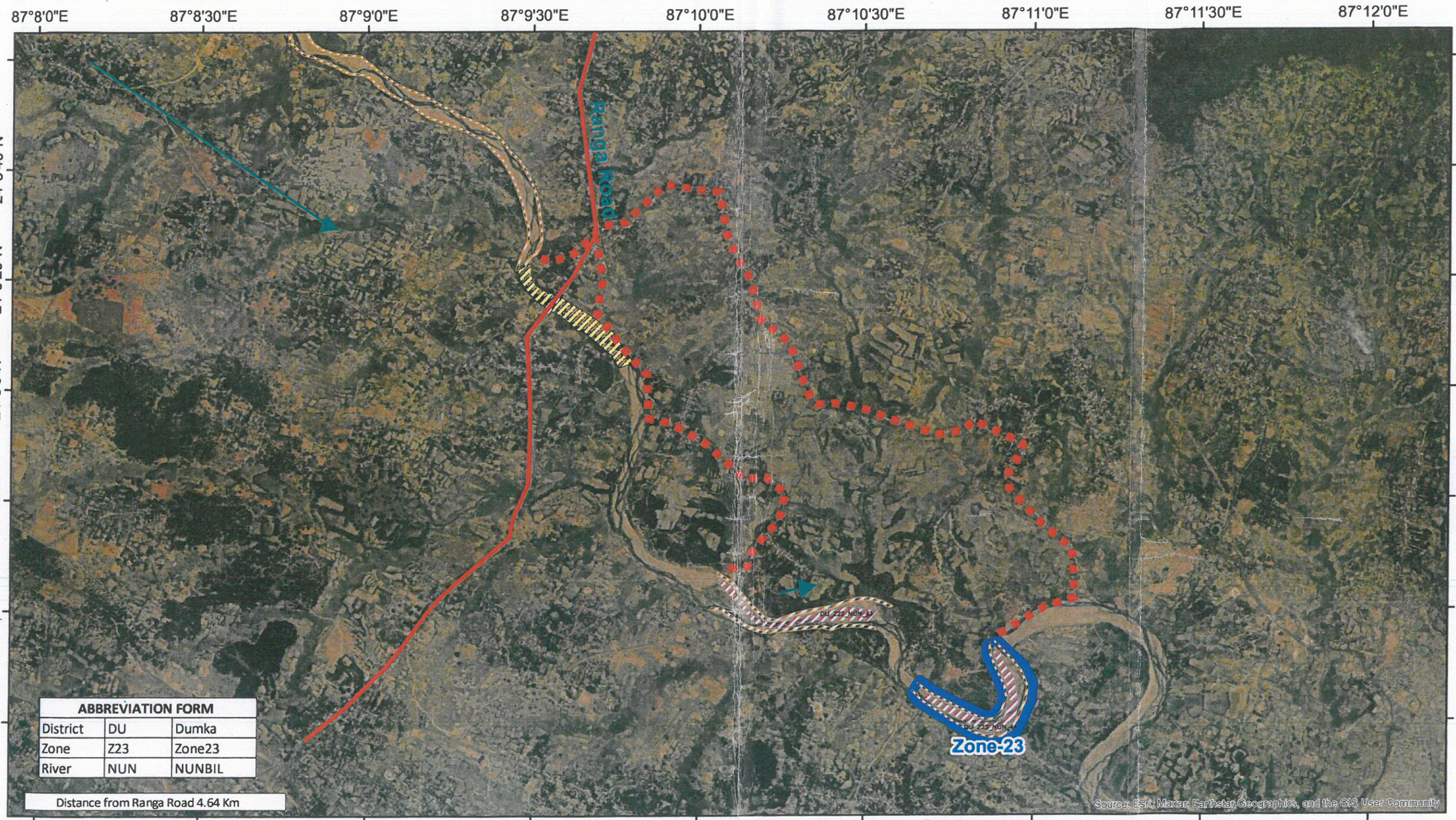
N
W E
S

0 325 650 1,300 1,950 2,600
Meters

Route Map of Zone 23, Dumka District, Jharkhand



ABBREVIATION FORM		
District	DU	Dumka
Zone	Z23	Zone23
River	NUN	NUNBIL

Distance from Ranga Road 4.64 Km

Legend

- Dumka District Boundary
- Railway
- Bridge
- River Flow Direction
- Metalled Roads
- Approach Roads
- No Mining Zone
- Safety Barrier
- Sand Deposit Zone
- Sand Ghat

Sand Ghat Code	Area (in Ha)
DU_Z23_NUN_44	3.82

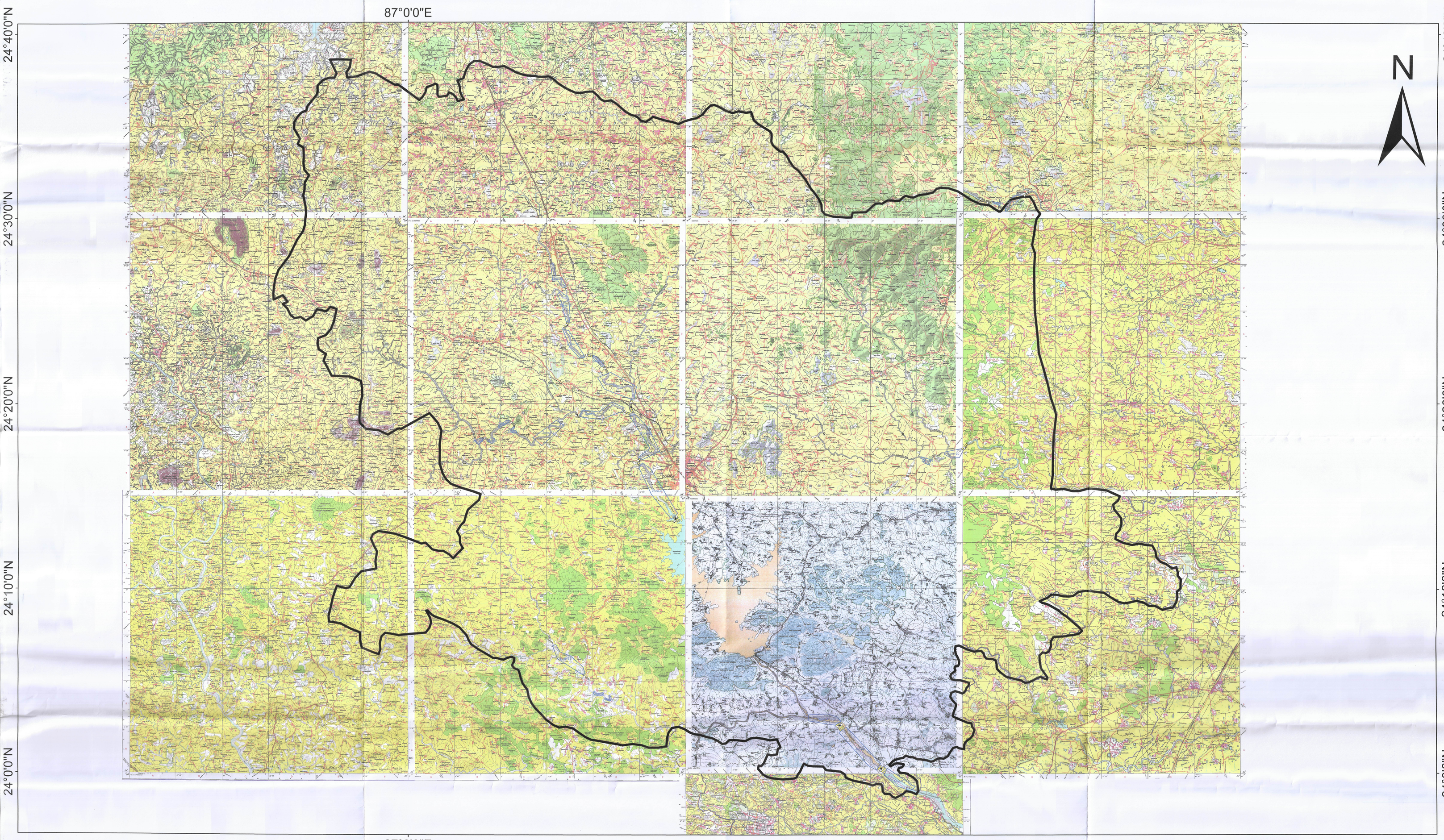
Limiting Coordinates of Zone 23	
Starting Point	87°10'39.19"E 24°4'6.132"N
Ending point	87°10'52.679"E 24°4'14.098"N

State Level Environment Impact Assessment Authority * Jharkhand, Ranchi * Approved

N
W E
S

0 280 560 1,120 1,680 2,240 Meters

Map showing Sand Potential Areas in Dumka District, Jharkhand; Superimposed on Survey of India Toposheet



Legend

- Dumka District Boundary
- Railway
- Bridge
- Sand Deposit Zone
- No Mining Zone
- Sand Ghat
- Safety Barrier
- River Flow Direction

0 5 10 20 30 40 Kilometers