

I/42880/2021

**DRAFT MODIFICATION DISTRICT SURVEY REPORT (DSR) OF
JAGATSINGHPUR DISTRICT**
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In consideration to the request of the Tahasildar, Biridi & basing on the observations made by the Deputy Director Geology, Directorate of Geology, Odisha, Bhubaneswar vide his letter No.8440/DG dt.28.12.2020 as well as feasibility report of the Sub-Divisional committee, it has been decided that, Sankharisahri patch from Manguli-Sankharisahi Biluakhai Nadi sand sairat should be excluded from the District Survey Report and the two patches at village Manguli should be included in District Survey Report as two individual sairat sources namely;

- 1) Manguli- Biluakhai Nadi Sand Sairat (East)
- 2) Manguli- Biluakhai Nadi Sand Sairat (West).

The details of potential of river sand in respect of Biridi Tahasil of Jagatsinghpur District is as Follows.

/42880/2021

**POTENTIAL OF RIVER SAND IN THE DISTRICT**

| Sl. No. | Name of Tahasil | Status | River or stream and Name of Village / date of Registration of lease deed | Portion of the River or Stream recommended for mineral concession (Khata & Plot No) | Longitude |         |                | Latitude |          |                | Area recommended for mineral concession (in sq m) | Maximum Mineable sand (in cum) (60% of total potential) |
|---------|-----------------|--------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------|---------|----------------|----------|----------|----------------|---------------------------------------------------|---------------------------------------------------------|
|         |                 |        |                                                                          |                                                                                     | Degree    | Minute  | Second         | Degree   | Minute   | Second         |                                                   |                                                         |
| 1       | 2               | 3      | 4                                                                        | 5                                                                                   | 6         | 7       | 8              | 9        | 10       | 11             | 12                                                | 13                                                      |
| 1.      | Biridi          | New    | River Biluakhai/<br>Manguli(East)                                        | Khata No.543. Plot<br>No.1179                                                       | 86<br>86  | 3<br>03 | 05.01<br>12.38 | 20<br>20 | 19<br>19 | 28.47<br>35.09 | 16190                                             | 29142                                                   |
| 2.      | Biridi          | new    | River Biluakhai/<br>Manguli(West)                                        | Khata No.543. Plot<br>No.7                                                          | 86<br>86  | 2<br>03 | 54.47<br>3.33  | 20<br>20 | 19<br>19 | 36.41<br>47.37 | 16190                                             | 29142                                                   |