

SITE INSPECTION REPORT

15

| Sr. No. | Items | Observations & Remarks | | | | | | | | |
|-------------|---|---|---------------------|-------|------|---------|-------------|-------|-------|---------------------|
| 1. | Name of the Project and location (Range, Round, Beat) | for proposed providing and laying main sewer line of 1400 mm dia. From Juinagar to Sanpada STP in Navi Mumbai by NMMC . Location: Juhinagar ,SanpadaNavi Mumbai. <table><tr><th>Range</th><th>Round</th><th>Beat</th><th>Village</th></tr><tr><td>Navi Mumbai</td><td>Vashi</td><td>Nerul</td><td>Juhinagar, Sanpada.</td></tr></table> | Range | Round | Beat | Village | Navi Mumbai | Vashi | Nerul | Juhinagar, Sanpada. |
| Range | Round | Beat | Village | | | | | | | |
| Navi Mumbai | Vashi | Nerul | Juhinagar, Sanpada. | | | | | | | |
| 2. | Name of the User Agency | Navi Mumbai Municipal Corporation | | | | | | | | |
| 3. | Date of Inspection | Dt .06/02/2019 | | | | | | | | |
| 4. | Extent (ha) and legal status of forest land proposed for diversion | Mangrove Forest (Unclassified) 0.0350 ha. <u>Total Forest Area</u> 0.0350 ha. | | | | | | | | |
| 5. | a) Details of forest land proposed for diversion and activity-wise break-up of forest land | As per Area Statement attached on page no. <u>29</u> | | | | | | | | |
| | b) Density and Eco-value class | Density – 0.4 Eco-value Class II | | | | | | | | |
| 6. | Whether the requirement of forest land as proposed by the User Agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternative examined. | Yes. | | | | | | | | |
| 7. | Whether the proposal involves any construction of building (including residential) or not ? If yes, details thereof | No. | | | | | | | | |
| 8. | a) Whether forest area proposed for diversion is important from wildlife point of view or not | No. | | | | | | | | |
| | b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof | No rare or endangered or unique species of flora and fauna found in proposed Mangrove forest land. | | | | | | | | |
| | c) Aerial distance from the nearest boundary of any Protected Area (km) | 16 km& above from Sanjay Gandhi National Park & 4.7 km from Thane Creek Flamingo Sanctuary. The proposed project is fall within deem Eco Sensitive Zone of Thane Creek Flamingo Sanctuary for diversion. The proposed project has not any adverse impact on sanctuary. | | | | | | | | |



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| | d) Remarks about sensitivity of the forest area likely to be affected due to project | NA |
| | e) Whether wildlife mitigation plan is required? If yes, reasons thereof | No. |
| | Details of Vegetation | |
| | a) Total number of trees to be felled | 15 |
| | b) Number of trees to be felled of girth below 60 cm. | 15 |
| | c) Number of trees to be felled of girth above 60 cm. | 0 |
| | d) Effect of removal of trees on the general ecosystem in the area | It will not have any adverse effect of removal of trees on the general ecosystem in the area. |
| 10. | Background note on the proposal (short summary) | Sewer lines in Nerul, Juhinagar&Sanpada node are laid in JnNURM Scheme under Augmentation of underground Sewerage scheme in Navi Mumbai area. Main sewer line for Sanpada Node is connected to 37.5 MLD STP at sector-20 Sanpada for treating sewerage line proposed for conveying sewage from some part of Juhinagar and Nerul Node to STP at sector 20, Sanpada is not laid because some length of sewer line to be laid is passing through buffer zone area of mangroves. |
| 11. | Whether the proposal involves any violation of Forest (Conservation) Act 1980? If yes, a detailed report on violation including action taken against the concerned officials to be attached. | No. |
| 12. | Whether the proposal involved rehabilitation plan has been approved by the State Government? | The proposal doesn't involve any rehabilitation, hence no rehabilitation plan required. |
| 13. | Details on catchment and cultivable command area under the project (if applicable) | Not Applicable. |
| 14. | Utility of the project | The said project is very vital for NMMC to provide good sanitation and hygiene conditions to the people /resident who are living in the entire area. The proposed sewer line carries the partial sewerage load of Nerul and Sanpada node to STP is not functioning on full load capacity. The STP is based on modern technology. Hence it is therefore eminently necessary to start the STP plant at Sanpada on full load capacity. |
| 15. | Whether land being diverted has any socio-cultural/religious values? Whether any scared grove or very old growth trees/ forests exist in the areas proposed for diversion? | No. No. |



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| 16. | Any other important information related to the project (Separate note may be attached, if required) | No. |
| 17. | Details of documents and photographs enclosed. | Documents enclosed on page no. ____ |
| 18. | Recommendations of the Inspecting Officer (CCF/CF/DCF) | The project is recommended as it is improve better sewerage facility for the benefit of the people and society. |

Date : 06/02/2019

Place : Mumbai




 (V.R. Jagtap)
 Divisional Forest Officer
 Mumbai Mangrove Conservation Unit