

Full title of the Project: Diversion of use of Forest Land for replacing underground Drinking Water Pipeline in Daund Tehsil of Pune District of Maharashtra State.

File No.: FP/MH/WATER/138892/2021

Date of Proposal: 20/03/2021

Annexure

SITE INSPECTION REPORT

Sr. No.	Items	Observations and Remarks
1	Name of the Project and location	Replacement of existing old damaged drinking water pipeline. The project is located in Village Mergalwadi & Gopalwadi of Daund Tehsil of Pune District of Maharashtra State.
2	Name of the User Agency	Daund Municipal Council, Daund
3	Date of Site Inspection	26 / 10 /2021
4	Extent (in Ha) and legal status of the Forest Land proposed for diversion	0.105 Ha. Reserved Forest land falling within jurisdiction of Daund Forest Range of Pune Forest Division, Maharashtra State.
5	a. Details of Forest Land proposed for diversion and activity wise break-up of Forest Land b. Density-wise Eco-Value Class	Area Statement is appended hereto as Appendix-I. Required Forest Land: 0.105 Ha. Eco-Value Class- III, Tropical Dry Deciduous Forest (OF) Density: Below 0.1
6	Whether the requirement of Forest Land as proposed by the User Agency in Col. No 2 of Part- I is unavoidable and the barest minimum for the project? If no, recommended area item-wise with details	Yes. The requirement of Forest Land is unavoidable and restricted to barest minimum.

	with alternatives examined	
7	Whether the area involves construction of building (Including residential) or not. If yes, details thereof.	No.
8	<p>a. Whether the Forest Area proposed for diversion is important from wildlife point of view or not.</p> <p>b. Details of any rare or endangered or unique species of flora and fauna found in proposed Forest Land. If so, details thereof.</p> <p>c. Areal distance from nearest boundary of protected area (km)</p> <p>d. Remark about sensitivity of the Forest Area likely to be affected due to the project</p> <p>e. Whether Wildlife Mitigation Plan is required? If yes, reason thereof</p>	<p>No.</p> <p>No any conspicuous flora and fauna observed or reported so far.</p> <p>Beyond 10 kms.</p> <p>No forest area is likely to be affected due to the project.</p> <p>No.</p>
9	<p>Details of vegetation:</p> <p>a. Total no. of trees to be felled</p> <p>b. No. of trees to be felled of girth below 60 cm.</p>	<p>Nil</p> <p>Nil</p>

	<p>c. No. of trees to be felled of girth above 60 cm.</p> <p>d. Effect of removal of trees on general ecosystem in the area</p>	<p>Nil</p> <p>Not applicable in view of Clause 'a' above.</p>
10	Background Note on the proposal (Short summary)	<p>The Maharashtra Jeevan Pradhikaran (MJP), an undertaking of Government of Maharashtra had constructed a Reservoir, in Gut. No. 51 of Village Mergalwadi, Tehsil Daund, Dist. Pune under Rural Water Supply Scheme, in 1970s. An underground pipeline, having length of 3112.5 m., was laid from a well constructed near Reservoir up to the Filtration Plant situated in Suy. No/ Gut No. 74 of Village Lingali, Tehsil Daund, District Pune. to carry the raw water, through gravity flow, for filtration.</p> <p>The aforesaid Reservoir, along with all installed facilities, including pipeline, etc., was constructed prior 1980. The whole facilities along with pipeline were handed over to Daund Municipal Council (DMC), Daund, and District Pune for further maintenance.</p> <p>Daund Municipal Council has to supply drinking water to city having population of 95000. Over the years, the old pipeline is broken at several places. The water loss through the leakages is more than 50%. Consequently, the Daund city is not getting its targeted/ assured water supply.</p> <p>The people are frequently protesting for securing sufficient supply of drinking water. The situation becomes worst during summer season.</p> <p>Hence, the DMC, Daund has come up with proposal for replacing the existing old pipeline.</p>
11	Whether the proposal involves violation of Forest (Conservation)	No work has been carried out in violation of Forest (Conservation) Act, 1980

	Act 1980? If yes, detailed report on violation, including action taken against the concerned officials to be attached	
12	Whether the proposal involves rehabilitation of displaced persons? If yes, whether the Rehabilitation Plan has been approved by the State Government?	No
13	Details on Catchment and Culturable Command area under the project (If applicable) Status of Catchment Area Treatment Plan to prevent siltation of reservoir (If applicable)	Not applicable
14	Utility of the project	The present pipeline is catering the need of 95000 population of Daund City for drinking water. Because of damaged pipeline, the DMC, Daund is able to ensure the targeted, even assured supply to city. The replacement of pipeline will ensure continued and increased water supply to Daund City.
15	Whether land being diverted has any socio-cultural / religious value? Whether any sacred grove or very old grown trees/ forest exist in the areas proposed for diversion?	No
16	Any other important information related to the project (separate note may be attached, if required)	The project was initially developed by the Maharashtra Jeevan Pradhikaran, which is recently, few years back, handed over to the Municipal Council, Daund for further functioning and maintenance.

17	Details of documents and photographs attached	Annexed hereto as below: 1. Photographs of Site Inspection 2. Notification of Reserved Forests
18	Recommendations of the Inspecting Officer (CCF/CF/DCF)	The project is site specific as the old pipeline is to be replaced. Immediate replacement of pipeline is required to ensure continuous drinking water supply to Daund City. Hence, the proposal is recommended for acceptance.

Date: 14/12/2021

Place: pune

Official Seal:



RAHUL PATIL, IFS
Dy. Conservator of Forests

Pune Forest Division