

## SITE INSPECTION REPORT

Sr. No.	Items	Observation and remarks
1.	Name of the Project and location (Range, Round, Beat)	Diversion of forest land for laying of 1100 MM and 400 MM dia. underground water pipeline along with the NH-17 from Patansai (Taluka Roha) to Karav (Taluka- Pen) of District Raigad
	Location i) Division	: Alibag Forest Division.
	ii) Range	: Nagothane, Wadkhal
	iii) Round	: As per area statement.
	iv) S.No.	
2.	Name of the User Agency	JSW steel Ltd. Dolvi
3.	Date of site inspection	: 25/05/2016.
4.	Extent (ha) and legal status of forest land proposed for diversion	: 0.1186 ha. Reserved and Private Forest land
5.	a) Details of forest land proposed for diversion and activity-wise break-up of forest land	: Detailed area statement attached on Pg. No 41 to 54
	b) Density of the forest	: The density is below 0.4
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 form wildlife point of view or not	: No.
	b. Details of any rare or	: Not seen.



species of florae and fauna found in proposed forest land. If so, the details thereof.

- c. Aerial distance from the nearest boundary of any Protected Area (km) : 20-10 Km. from Sudhagad Wildlife Sanctuary.
- d. Remarks about sensitivity of the forest area likely to be affected due to project. : The proposed project site is not within 10 k.m. from any Sanctuary, hence no adverse effect on the wildlife and birds in the sanctuary.
- e. Whether wildlife mitigation plan is required? If, yes, reason therefore : No.

9. Details of vegetation

- a. Total number of trees to be felled: : Nil.
- b. Number of trees to be felled of girth below 60 cm: : Nil.
- c. Number of trees to be felled of girth above 60 cm: : Nil.
- d. Effect of removal of trees on the general ecosystem in the area : Nil.

10. Background note on the proposal (short summary) : Project summary attached on Page No. 30

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 : Yes. Violation report is attached on Page No.14 to 16

12. Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government? : No.



13. Details on catchments and cultivable command area under the project (if applicable) : Nil.
- Status of catchments area treatment plan to prevent siltation of reservoir (if applicable) : Nil.
14. Utility of the Project : This project is for infrastructure development and is essential for water supply to the industry and also for drinking water to nearby villages.
15. Whether land being diverted has any socio-cultural / religious values? Whether any sacred grove or very old growth trees/forests exist in the areas proposed for diversion : No.
16. Any other important information related to the project (Separate note may be attached, if required) : No.
17. Details of documents and photographs enclosed : Photographs enclosed on Page No. ~~75~~
18. Recommendations of the Inspecting Officer (CCF/CF/DCF) : This project is for infrastructure development and is essential for water supply to the industry and also for drinking water to nearby villages. Hence the proposal is being recommended.

18/2/12  
(Jayoti Banerjee)  
Deputy Conservator of Forests,  
Alibag.

PROPOSAL OF 1100 AND 400 MM DIA WATER PIPE LINE						
ALIBAG DIVISION						
SR NO	VILLAGE	COM. NO	SY. NO.	GUT NO.	AREA (IN HECT.)	LEGAL STATUS OF LAND
2	NAGOTHANE	-	6/P		00-05-40	Reserved Forest (MPFA,1975)
			2A/1A		00-03-60	Reserved Forest (MPFA,1975)
			237/0		00-01-86	Reserved Forest (U/s 4 IFA,1927)
4	NIGADE			7/C	00-00-61	Unclass Forest
5	SALINDE		138/P		00-00-39	Reserved Forest
				<b>TOTAL</b>	<b>00-11-86</b>	

<b>ALIBAG DIVISION TOTAL</b>	<b>00-11-86</b>
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### Project Authority



COL. OM PAWAR (Retd.)  
JSW Steel Dolvi

Authorised Signatory

17.20/4/16  
(Jayoti Banerjee)  
Deputy Conservator of Forest





## PROJECT NOTE

JSW Steel Ltd., Dolvi has submitted the proposal for laying of 1100 mm and 400 mm dia. Underground Water pipeline along NH-17 from Patansai (Taluka Roha) to Karav (Taluka- Pen) of District Raigad-Maharashtra. It involved Reserved, Protected and Private Forest area admeasuring to 0.1186 ha.

The project proponent has mentioned in its project note as follows;

*"capacity at Dolvi complex is being expanded to attain 10 MTPA integrated steel plant from present 3 MTPA. The plant will be equipped with coke oven complex, pellet plant, sinter plant, blast furnaces, sponge iron plant, ladle furnace, continuous casting facility, hot rolled mill, Bar mill, slab caster oxygen plants, raw material handling system, and jetty expansion for the production of flat products. Present water consumption at Dolvi complex is around 34 MLD. This water is drawn from Amba River Nagothane and pumped to Dolvi complex by 900 mm dia pipe line which was installed in the year 1998-99. The total water requirement for the proposed expansion project and township will be around 112.16 MLD (4673 Cum/Hr).*

*To cater this additional water requirement, new water pipeline of 1100 mm dia is being laid from Chikani (Nagothane) to Dolvi complex. The line is routed along National Highway (NH-17) within utility corridor approved by National Highway Authority on RHS from K.M.35.00 to KM 58.00. The pipeline is going to be utilized to cater the increased water requirement of the expanded Dolvi Steel complex of JSW Steel Ltd.*

*And laying of DN 400 mm dia pipeline in utility corridor of NH-17 (RHS from KM 35.00 to KM 58.00) to meet the drinking water requirement of enroute villages at our cost. Both the pipelines are routed along Natinal Highway (NH-17) within utility corridor approved by National Highway Authority of India on RHS from KM 35.00 to KM 58.00.*

*Project cost estimated to Rs. 90.00 Crs".*

Proposed pipeline has been already laid by the project proponent. Therefore the provisions of forest Conservation Act.1980 and guidelines under it has been violated. The project proponent has accepted the fact and submitted the violation note in prescribed format in proposal.

This project is for infrastructure development and is essential for water supply to the industry and also for drinking water to nearby villages. Hence the proposal is being recommended.

(Jayoti Banerjee)

Deputy Conservator of Forests,  
Alibag.