

## SITE INSPECTION REPORT

Sr. No.	Items		Observation and remarks
1.	Name of the Project and location (Range, Round, Beat)		: Diversion of 263.5406 Ha. of Forest area for construction of Sambarkund Medium Irrigation Project At. Village Mahan, Tal. Alibag, Dist. Raigad, Maharashtra.
	Location i)	Division	: Alibag Forest Division.
	ii)	Range	: Alibag & Nagothane
	iii)	Round	: Ramraj, Umte, Kavir & Kadsura
	iv)	S.No.	: As per area statement attached on page no.
2.	Name of the User Agency		: Executive Engineer, Hetawane Medium Project Division, Kamarli-Pen
3.	Date of site inspection		: 09/05/2022.
4.	Extent (ha) and legal status of forest land proposed for diversion		: 263.5406 Ha. the detail area statement attached on Pg.No.
5.	a) Details of forest land proposed for diversion and activity-wise break-up of forest land		: Detailed area statement attached on Pg. No.
	b) Density of the forest		: The density is 0.3
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. Required forestland is barest minimum and unavoidable.
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 endangered or unique species of flora and fauna found in proposed forest land. If so, the	: Nil.

	details thereof.		
c.	Aerial distance from the nearest boundary of any Protected Area (km)	:	Distance from the nearest boundary of protected area i.e. Phansad Wildlife Sanctuary is 10.300 KM and not included in Eco-Sensitive Zone of Phansad Wildlife Sanctuary.
d.	Remarks about sensitivity of the forest area likely to be affected due to project.	:	There is no adverse effect on the wildlife and birds in the sanctuary or Eco-Sensitive Zone.
e.	Whether wildlife mitigation plan is required? If, yes, reason therefore	:	No.
9.	Details of vegetation		
a.	Total number of trees to be felled:	:	67624
b.	Number of trees to be felled of girth below 60 cm:	:	45287
c.	Number of trees to be felled of girth above 60 cm:	:	22337
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.
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 violation noticed.
12.	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	:	Yes. Approval of Rehabilitation Plan is in process.
13.	Details on catchments and cultivable command area under the project (if applicable)	:	Catchment area 28.10 Sq.Km. Cultivable command area 3160 ha.
	Status of catchments area treatment plan to prevent siltation of reservoir (if applicable)	:	Catchment area treatment plan is attached in the plan is attached in the proposal.
14.	Utility of the Project	:	This project envisages the consturction of the dam of capacity 49.85 Mcum accross the river Samberkund near village Mahan, Tal. Alibag,

		Dist. Raigad. This infrastructure and public utility project. This project is useful for irrigation of 2585 ha. agriculture area and for drinking water. Overall, 33 villages are to be benefited from this project.
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.
18.	Recommendations of the Inspecting Officer (CCF/CF/DCF)	: This project is for construction of earthen Dam for irrigation project. This project is infrastructure project and public utility project. This project is useful for irrigation of 2585 ha. agriculture area and for drinking water and over all 33 villages are to be benefited from this project. Project proponent is ready to bear all the Government levies hence the proposal is being recommended for approval for diverting the required forest land under Forest (Conservation) Act, 1980.

Date : 27/08/2022.

Place: Alibag

  
 (ASHISH THAKARE IFS)  
 Deputy Conservator of Forests,  
 Alibag.



## Site Inspection Note

The under signed has inspected the proposed site on date 09/05/2022, which is for proposal for construction of earthen dam about 725M. in length across the Samberkund river at village Mahan and water distribution pipe for irrigation purpose in Taluka Alibag of District Raigad in Maharashtra State. The total forest area required for this project is 263.5406 ha.

No work has been started, hence violation of the Forest (Conservation) Act, 1980 has not seen.

This project is for dam and about 263.5406 ha. forest area is required for this project. Therefore, as per guidelines the tree enumeration for this affected area is done as per sample plotting method. As per sample plotting 331 trees per hector has been calculated.

The stored water in the dam will be distributed with pipe line. The project authority submitted the Catchment Area Treatment Plan with this project proposal. In this CAT plan, plantation and soil and moisture conservation activities are proposed in the forest area.

Date : 09/05/2022.

Place : Alibag

  
(ASHISH THAKARE IFS)  
Deputy Conservator of Forests,  
Alibag.

## PROJECT NOTE

The Project Authority Executive Engineer, Hetawane Medium Project Division, Kamarli-Pen has submitted a proposal for construction of earthen dam about 725M. in length across the Samberkund river at village Mahan and water distribution pipe for irrigation purpose in Taluka Alibag of District Raigad in Maharashtra State. The total forest area required for this project is 263.5406 ha.

This project is for construction of earthen dam for irrigation purpose. This infrastructure and public utility project. This project is useful for irrigation of 2585 ha. agriculture area and overall, 33 villages are to be benefited from this project.

The user agency has not started any work on proposed forest land.

This proposal is for irrigation project. This project involves 263.5406 ha. forest land, therefore the compensatory non-forest land is required. Hence, compensatory afforestation is proposed on equivalent non-forest land in Nanded Forest Division. The project authority is willing to bear the cost of compensatory afforestation and all Government levies as required by the Government.

Therefore, this proposal has been recommended for diversion of 263.5406 ha. forest land for non-forest purposes as this project is infrastructure and public utility project.

Date : 13/07/2022.

Place : Alibag

  
(ASHISH THAKARE IFS)  
Deputy Conservator of Forests,  
Alibag.