

Reference: Index Sr. NO 30

SITE INSPECTION REPORT

(Prescribed vide PCCF (HOFF) No Desk – 17 - 4 / 1445. Dated 5/11/2015)

Sr.No	Items	Observations and remarks.																							
1	Name of Project and location (Range, Round Beat)	<p>Diversion of 28.297 ha forest land for laying of underground gravity water 50 mm to 1600 mm dia P.C.C.P./B.W.S.E/H.D.P.E. type pipeline for agricultural irrigation of command falling under Urmodi Maan Irrigation Project to drought prone 21 The underground pipeline passing through forest land at drought prone villages - Mhaswad, Valai, Waki, Dhamani, Pimpri, Lodhawade, Gondawale Kh, Gondawale Bk. in Tal. Maan , Dist, Satara , Pipeline passing through Forest land in charge of Satara Forest Department in Satara Dist.</p> <table border="1"> <thead> <tr> <th>Range</th><th>Round</th><th>Beat</th></tr> </thead> <tbody> <tr> <td rowspan="3">Dahiwadi</td><td>Kukudwad</td><td>Naravane, Jambhulni</td></tr> <tr> <td>Mhaswad</td><td>Mhaswad</td></tr> <tr> <td>Dahiwadi</td><td>Gondawale Bk.</td></tr> </tbody> </table>	Range	Round	Beat	Dahiwadi	Kukudwad	Naravane, Jambhulni	Mhaswad	Mhaswad	Dahiwadi	Gondawale Bk.													
Range	Round	Beat																							
Dahiwadi	Kukudwad	Naravane, Jambhulni																							
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	Dahiwadi	Gondawale Bk.																							
2	Name of User Agency	<p>Proposal submitted By</p> <p>The Executive Engineer, Urmodi Dam Division, Satara , Irrigation Colony, Krishnanagar, Satara , Dist. –Satara . Pin 415003</p>																							
3	Date of site Inspection	27 / 06/ 2020																							
4	Extent (ha) and legal status of forest land proposed to diversion.	Forest land Required 28.297 ha. Legal status of Forest . land is Reserved Forest .																							
5	a) Details of forest land proposed for diversion	<table border="1"> <thead> <tr> <th rowspan="2">Name of Villages Patch no</th><th colspan="5">Forest land Required</th><th rowspan="2">Total Area in Village</th></tr> <tr> <th>G. no</th><th>Comp no</th><th>L x W in Mt.</th><th>Area in Ha</th></tr> </thead> <tbody> <tr> <td>Mhaswad P 1</td><td rowspan="3">192</td><td rowspan="3">852</td><td>1090 x 20</td><td>2.180</td><td rowspan="3">10.516</td></tr> <tr> <td>P2</td><td>2345 x 10</td><td>2.345</td></tr> <tr> <td></td><td>2130 x 10</td><td>2.130</td></tr> </tbody> </table>	Name of Villages Patch no	Forest land Required					Total Area in Village	G. no	Comp no	L x W in Mt.	Area in Ha	Mhaswad P 1	192	852	1090 x 20	2.180	10.516	P2	2345 x 10	2.345		2130 x 10	2.130
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and activity-wise break-up of Forest land.	P 3	304		621 x 10	0.621	
	P4			1020 x 20	2.040	
	P 5	297		1200 x 10	1.200	
	Waki P6			1648 x 15	2.472	
	P7	145	861	540 x 10	0.540	3.480
	P8			468 x 10	0.468	
	Valai P 9			490 x 10	0.490	
	P-10	552	854	2544 x 10	2.544	4.034
	P-11			220 x 10	0.220	
	P-12			780 x 10	0.780	
	Dhamni P-13	262	861	1100 x 20	2.200	
	P-14	299		500 x 20	1.000	4.945
	P 15	319		260 x 20	0.520	
	P-16	261		1225 x 10	1.225	
	Pimpari P-17	268	861	581 x 10	0.581	1.505
	P 18	268		452 x 10	0.452	
	P19	379		422 x 10	0.422	
	P 20	379		50 x 10	0.050	
	Lodhawade P-21	238	--	690 x 10	0.690	1.725
	P 22	238		853 x 10	0.853	
	P-23	402		182 x 10	0.182	
	Gondawale Kh P24	930	864	1310 x 10	1.310	1.310
	Gondawale BK P25	1190	864	782 x 10	0.782	0.782
	Total Non -Forest land required				28.297	28.297

b) Density and Eco-value class

Density of Forest is less than 1% to class III, Open Forest
NPV value 9,57,780/ Per Ha.

6	Whether the requirement of forest land as proposed by the User Agency in col. of Part I is unavoidable and barest minimum for the project. If no recommended area item-wise with details of alternative examined.	Yes, The required forest land proposed by user agency in col. of Part – I is unavoidable and barest minimum. The laying of underground is to supply gravity water supply Scheme. And pipeline must be laid to maintain gradient hence three alternatives has not examined.
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. b) Details of any rare or endangered or unique species	Forest area Proposed for diversion is not importance from Wildlife point of view. There is no any rare or endangered unique species of flora and fauna found in proposed forest land.

	<p>of flora and fauna found in proposed forest land. If so the details thereof.</p> <p>c) Aerial distance from the nearest boundary of any Protected Area (Km).</p> <p>d) Remarks about sensitivity of the forest area likely to be affected due to project.</p> <p>e) Whether wildlife mitigation plan is required? If yes, reasons therefor.</p>	<p>The proposed forest land outside Sahyadri Tiger reserved . The work will be about 80 Km from boundary of Sahyadri Tiger reserved & 102 km away from Jor -Jambhali Conservation Reserved .</p> <p>There is no adverse effect due to this project as project is laying of underground pipeline for water supply scheme</p> <p>No</p>
9	<p>Details of vegetation:</p> <p>a) Total no of trees to be felled.</p> <p>b) Number of trees to be felled of girth below 60 cm.</p> <p>c) Number of trees to be felled of girth above 60 cm.</p> <p>d) Effect of removal of trees on the general ecosystem in the area.</p>	<p>4333</p> <p>4313</p> <p>20</p> <p>There will no adverse effect of removal of trees on the general ecosystem in the area</p>
10	<p>Background note on the proposal</p> <p>(short summary)</p>	<p>The proposal is for underground ground 50 mm. to 1600 mm dia. gravity distribution Pipeline for command falling under Urmodi Maan Irrigation project. This scheme is under "Baliraja Jalsanjivani" to drought prone area of Maan Taluka. This project is a part of Uramodi Dam project.</p> <p>The distribution network planned underground pipeline with gravity distribution system considering strong opposition to land acquisition and other benefits like minimizing water losses & ease in construction , operation & maintenance of the system, (in accordance with Govt. policy.)</p>

		<p>Through this project the 27750-ha land will be came under irrigation from 21 villages of Maan Taluka.</p> <p>This project is important for public utility. There is no alt other than Area Proposed for supply of irrigation to drought prone area of Maan Taluka. Dist. Satara</p>
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, there is no violation of F.C Act, 1980 .
12	Whether the proposal involves rehabitaions of displaced person, If yes, whether rehabilitation plan has approved by the State Govt.?	No involves rehabilitation of displaced person
13	<p>Details of catchment and culturabale command area under the project (If applicable)</p> <p>Status of catchment area treatment plan to prevent siltation of reservoir (If applicable)</p>	<p>Not applicable.</p> <p>Not applicable.</p>
14	Utility of Project	<p>proposed Forest lands 28.297 ha. at village Mhaswad, Valai, Waki, Dhamani, Pimpari, Lodhawade, Gondawale Kh & Godawale Bk, Tai, _Maan is used for underground ground 50 mm. to 1600 mm dia. gravity distribution Pipeline for command falling under Maan Canal, proposed on Urmodi Irrigation Project. The distribution network planned underground pipeline with gravity distribution system to provide irrigation facility to 27750 ha drought prone agri. Land</p>

15	Whether land being diverted has any socio-cultural/religious values? Whether any scared grove or very old growth tree/ forests exist in the areas proposed for diversion	No. No.
16	Any other importance information related to the project (separate note may be attached , If required)	underground ground 50 mm. to 1600 mm dia. gravity distribution Pipeline for command falling under Urmodi Irrigation Project. The distribution network planned underground pipeline with gravity distribution system considering strong opposition to land acquisition and other benefits like minimizing water losses & ease in construction , operation & maintenance of the system, (in accordance with Govt. policy.)
17	Details of documents and photographs enclosed	1) 7/12, Village map & Topo map. 2)Govt Sanction letter, 3) Photographs of proposed area. 4) T.S estimate. 5)Govt. project Approve order.
18	Recommendation of the Inspecting Officer.	The proposal is recommended for acceptance, as the proposed work will be useful .for distribution network planned underground pipeline with gravity distribution system to drought prone villages in Maan taluka in Dist.-Satara.

Place Satara .

Date 4/05/2022



(M. N. Mohite)
Deputy Conservator of Forests,
Forest Division, Satara,