

### SITE INSPECTION REPORT

Sr.No	Items	Observations and remarks																																																		
1	Name of the project and location ( Range, Round, Beat)	<div>Diversion of 24.219 ha forest land for 403 MLD Surya Regional Water Supply Scheme planned to provide bulk water supply to Mira- Bhayander &amp; Vasai-Virar Municipal corporations &amp; 27 Villages outside VVCMC area..</div> <table><tr><th>Sr No</th><th>Village</th><th>Beat</th><th>Round</th><th>Range</th></tr><tr><td>1</td><td>Kawdas</td><td>Murbad</td><td>Murbad</td><td>Kasa</td></tr><tr><td>2</td><td>Veti</td><td>Murbad</td><td>Murbad</td><td>Kasa</td></tr><tr><td>3</td><td>Ghol</td><td>Vangarge</td><td>Murbad</td><td>Kasa</td></tr><tr><td>4</td><td>Burhanpur</td><td>Somta</td><td>Somta</td><td>Manor</td></tr><tr><td>5</td><td>Mendhvan</td><td>Somta</td><td>Somta</td><td>Manor</td></tr><tr><td>6</td><td>Khadkona</td><td>Khadkona</td><td>Wada</td><td>Manor</td></tr><tr><td>7</td><td>Somate</td><td>Somta</td><td>Somta</td><td>Manor</td></tr><tr><td>8</td><td>Varai</td><td>Dhekale</td><td>Ganja</td><td>Manor</td></tr><tr><td>9</td><td>Dhekale</td><td>Dhekale</td><td>Ganja</td><td>Manor</td></tr></table>	Sr No	Village	Beat	Round	Range	1	Kawdas	Murbad	Murbad	Kasa	2	Veti	Murbad	Murbad	Kasa	3	Ghol	Vangarge	Murbad	Kasa	4	Burhanpur	Somta	Somta	Manor	5	Mendhvan	Somta	Somta	Manor	6	Khadkona	Khadkona	Wada	Manor	7	Somate	Somta	Somta	Manor	8	Varai	Dhekale	Ganja	Manor	9	Dhekale	Dhekale	Ganja	Manor
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2	Name of the User Agency	Mumbai Metropolitan Regional Development Authority, Mumbai																																																		
3	Date of inspection.	19-03-2018																																																		
4	Extent ( ha) and legal status of forest land proposed for diversion.	Area statement as per page No 29 & 30 of proposal.																																																		
5	a )Details of forest land proposed for diversion and activity-wise break-up of forest land. b ) Density and Eco-value class.	<div>a ) Information given as per Sr .No. 4 above</div> <div>b) Density of forest is less than 0.2 &amp; 0.4 Eco-Value -Class-I Value dense forest Rate Rs9.39 Lac./ha Eco-Value -Class-III, open forest Rate Rs 6.26 Lac./ha</div>																																																		
6	Whether the requirement of forest land as proposed by 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?	<div>Yes.</div> <div>Certificate about absence of alternative examined about the project area unavoidable and demand for the forest land is barest minimum Certificate No-4 by Project Authority and Certificate No-5 by Deputy Conservator of forests, Dahanu Forest Division are enclosed on page No.</div>																																																		
7	Whether the proposal involves any construction of building (including residential) If yes, details thereof.	Yes																																																		




8	<p>1)Whether forest area proposed for diversion is important from wildlife point of view or not.</p> <p>2)Details of any rare or endangered or unique species of flora and fauna found in proposed forest land if so,the details thereof.</p> <p>3)Aerial distance from the nearest boundary of any protected area.( km)</p> <p>4)Remarks about sensitivity of the forest area likely to be affected due to project.</p> <p>5)Whether wildlife mitigation plan is required? If yes,reasons</p>	<p>Yes</p> <p>Fauna found in this area is Jackal (<i>Canis aureus</i>) , Barking deer (<i>Muntiacus muntjak</i>), Indian hare (<i>Lepus nigricollis</i>), wild boar (<i>Sus scrofa</i>),Wild cat (<i>Felis chaus</i>),Common mongoose (<i>Herrpestes edwardsi</i>),among avifauna, Common peafowl,Kites,Eagles,Owl,Babbler,Koel,Pigeon etc. found. NearestTungareshwar wild life sanctuary protected area) is at a distance of 7.890 Km away from proposed project site.</p> <p>Sensitivity of the forest areawill not affectdue to the project.</p> <p>Not required.</p>
9	<p>Details of vegetation:</p> <p>1)Total number of trees to be felled.</p> <p>2)Number of trees to be felled of girth class below 60</p> <p>3) Number of trees to be felled of girth class above 60</p> <p>4)Effect of removal of trees, general ecosystem in the area.</p>	<p>There will not be incremental negative effect on general ecosystem.</p>
10	<p>Back ground note on the proposal ( short summary )</p>	<p>MMRDA Mumbai has proposed 403 MLD water supply systems to meet the growing demand of drinking water in the western region of western sub-region comprising of Vasai-Virar City Municipal Corporation (VVCMC), Mira Bhayander Municipal Corporation (MBMC)and 27 villages outside VVCMC area</p> <p>The project is aimed at improving enhancing the existing water supply of drinking water of western sub-region of MMR.</p>
11	<p>Whether the proposal any violation of Forest (Conservation) Act, 1980? if yes, a detailed report on violation including action taken against the concerned officials to be attached.</p>	<p>No.</p>
12	<p>Whether the proposal involves any rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the state Government.</p>	<p>Not applicable</p>
13	<p>Details of catchment area. and cultivated land, command area etc under the project (if</p>	<p>Not applicable.</p>



	applicable) status of catchment area treatment plan to prevent siltation of reservoir (if applicable)	
14	Utility of the project.	Water supply project will meet the growing demand of drinking water in the western region of western sub-region of MMR. And the localities will be directly benefited through job opportunities.
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.	No
18	Recommendations of the Inspecting Officer (CCF /CF/ DCF)	The project is aimed at improving enhancing the existing water supply of drinking water of western sub-region of MMR The project is public utility hence recommended for approval.

Place: Dahanu

Date: 19/03/2018

  
 (N.S. Ladkat)  
 Deputy Conservator of Forests,  
 Dahanu