

## INSPECTION REPORT

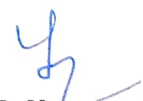
| S. N         | Items   | Observation and Remarks   |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
|--------------|---|---|--------------|---|----------|--------------------|--------------|------------------------|----------|--------------|--------------|--------------|-----------------|----------|--------------------|---|---------|------------------|---|---|---|---|--------|------------------------|---|---------|----------|---|----------------------------|---|-----------------|-------|----|---|---------|--------------|---|--------------|---|----------------|-------|------------------------|---|---------|---------------|---|-------|---|---------------|-------|------------------------|--------------|--|--|--|--|--|--|--------------|--|--|
| 1            | Name of the Project and Location<br>(Range, Round, Beat)  | <b><u>Name of Project</u></b> - Proposal for Diversion of Forest Land for Construction of Minor Irrigation Tank in Village- Nirukhe, Taluka- Kudal, Dist- Sindhudurg,<br><br><b><u>Range</u></b> - Kadawal<br><br><b><u>Round</u></b> - Kadawal<br><br><b><u>Beat</u></b> - Kadawal |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 2            | Name of the User Agency   | Executive Engineer, Minor Irrigation Division<br>Oros- Sindhudurg   |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 3            | Date of Site Inspection   | 15.09.2021  |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 4            | Extent (Ha.) and legal status of forest land proposed for diversion   | <b><u>Area</u></b> - 18.94 ha.<br><br><b><u>Status</u></b> - Reserved Forest & Identified Forest  |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 5            | a) Details of forest and proposed for diversion and activity-wise break-up of forest land.  |   |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
|              | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Sr. No</th> <th rowspan="2">Village Name</th> <th colspan="5">Forest Land Required</th> <th rowspan="2">Area Ha.</th> <th rowspan="2">Legal Status</th> </tr> <tr> <th>Name of Work</th> <th>No. of item</th> <th>Sr. No./ Gat No</th> <th>Comp. No</th> <th>Length x Width (m)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1</td> <td>Nirukhe</td> <td>Submergence area</td> <td style="text-align: center;">1</td> <td>125/1, 125/2, 125/3, 130/1, 143/1, 149/2A, 149/2B, 152/1, 152/2</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">10.386</td> <td>RF &amp; Identified Forest</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Nirukhe</td> <td>Dam seat</td> <td style="text-align: center;">1</td> <td>125/1, 125/2, 152/1, 152/2</td> <td style="text-align: center;">-</td> <td style="text-align: center;">326.00 X 240.00</td> <td style="text-align: center;">7.824</td> <td>RF</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Nirukhe</td> <td>Tail channel</td> <td style="text-align: center;">1</td> <td>192/1, 192/4</td> <td style="text-align: center;">-</td> <td style="text-align: center;">131.00 X 45.00</td> <td style="text-align: center;">0.590</td> <td>RF &amp; Identified Forest</td> </tr> <tr> <td style="text-align: center;">4</td> <td>Nirukhe</td> <td>Approach road</td> <td style="text-align: center;">1</td> <td>192/4</td> <td style="text-align: center;">-</td> <td style="text-align: center;">155.55 X 9.00</td> <td style="text-align: center;">0.140</td> <td>RF &amp; Identified Forest</td> </tr> <tr> <td colspan="7" style="text-align: center;"><b>Total</b></td> <td style="text-align: center;"><b>18.94</b></td> <td></td> </tr> </tbody> </table> | Sr. No  | Village Name | Forest Land Required  |          |                    |              |                        | Area Ha. | Legal Status | Name of Work | No. of item  | Sr. No./ Gat No | Comp. No | Length x Width (m) | 1 | Nirukhe | Submergence area | 1 | 125/1, 125/2, 125/3, 130/1, 143/1, 149/2A, 149/2B, 152/1, 152/2 | - | - | 10.386 | RF & Identified Forest | 2 | Nirukhe | Dam seat | 1 | 125/1, 125/2, 152/1, 152/2 | - | 326.00 X 240.00 | 7.824 | RF | 3 | Nirukhe | Tail channel | 1 | 192/1, 192/4 | - | 131.00 X 45.00 | 0.590 | RF & Identified Forest | 4 | Nirukhe | Approach road | 1 | 192/4 | - | 155.55 X 9.00 | 0.140 | RF & Identified Forest | <b>Total</b> |  |  |  |  |  |  | <b>18.94</b> |  |  |
| Sr. No       | Village Name  |   |              | Forest Land Required  |          |                    |              |                        |          |              | Area Ha.     | Legal Status |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
|              |   | Name of Work  | No. of item  | Sr. No./ Gat No   | Comp. No | Length x Width (m) |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 1            | Nirukhe   | Submergence area  | 1            | 125/1, 125/2, 125/3, 130/1, 143/1, 149/2A, 149/2B, 152/1, 152/2 | -        | -                  | 10.386       | RF & Identified Forest |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 2            | Nirukhe   | Dam seat  | 1            | 125/1, 125/2, 152/1, 152/2                                      | -        | 326.00 X 240.00    | 7.824        | RF                     |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 3            | Nirukhe   | Tail channel  | 1            | 192/1, 192/4  | -        | 131.00 X 45.00     | 0.590        | RF & Identified Forest |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 4            | Nirukhe   | Approach road   | 1            | 192/4   | -        | 155.55 X 9.00      | 0.140        | RF & Identified Forest |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| <b>Total</b> |   |   |              |   |          |                    | <b>18.94</b> |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
|              | b) Density and Eco-value class  | Above 0.5<br><br>Eco-Class I  |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |
| 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   |              |   |          |                    |              |                        |          |              |              |              |                 |          |                    |   |         |                  |   |   |   |   |        |                        |   |         |          |   |                            |   |                 |       |    |   |         |              |   |              |   |                |       |                        |   |         |               |   |       |   |               |       |                        |              |  |  |  |  |  |  |              |  |  |

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|----|---|--|
| 7  | Whether the proposal involves any construction of building (Including residential) or not? If yes, details thereof.   | No   |
| 8  | <p>a) Whether 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, the details there of.</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 thereof.</p> | <p>a) Proposed area is important from wild life point of view</p> <p>b) As per endangered list of flora &amp; fauna-<br/><u>Flora</u>- Shisam, Khair<br/><u>Fauna</u>- Leopard, Gaur, Bear</p> <p>C)-<br/>1) Since the proposed proposal area is beyond 10 km. from Radhanagari wildlife Sanctuary.</p> <p>2) The said proposed area is beyond 27 Km from Amboli- Dodamarg Conservation Reserve Area; &amp;</p> <p>3) The said proposed area is beyond 53 Km from Tilari Conservation Reserve Area;</p> <p>d) Sensitivity of the forest area will be affected up to some extent due to project.</p> <p>e) Yes, wildlife mitigation plan is required due to existing wildlife habitat disturbed due to project.</p> |
| 9  | <p>Details of Vegetation :</p> <p>a) Total number 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>3071</p> <p>2147</p> <p>924</p> <p>Due to removal of trees slight effect on the general ecosystem in the area.</p>  |
| 10 | Background note on the proposal (Short Summary)   | At present there is no residential area comes under this project. In proposed area biodiversity is adequate. The biodiversity of the said place is adequate due to perennial water source.   |

|    |  |   |
|----|--|---|
| 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  |
| 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 catchment and cultivable command area under the project (if applicable).<br><br>Status of catchment area treatment plant to prevent siltation of reservoir (If applicable)        | Catchment Treatment Plan is needed. (Command area should be shown)<br>1) Catchment area: 254.00 ha.<br>2) Cultivable command area: 287.00 ha. |
| 14 | Utility of the Project   | This project is useful for providing irrigation & drinking water facility to the adjoin 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?                  | The diverted forest does not come under the sacred groves, socio-cultural religious values  |
| 16 | Any other important information related to the project (Separate note may be attached, If required)  | Area proposed for the diversion is biologically rich.   |
| 17 | Details of documents and photographs enclosed.   | Attached herewith Page No. <del>1-82</del> to -----   |
| 18 | Recommendations of the Inspecting Officer (CCF/CF/DCF)   | Considering all above mentioned points the said project is recommended.   |

Place: Sawantwadi

Date: 7/4/2022

  
 (S. D. Narnavar)  
 Deputy Conservator of Forests,  
 Sawantwadi Forest Division, Sawantwadi



## JOINT INSPECTION REPORT VILLAGE – NIRUKHE

|   |                                |   |  |
|---|--------------------------------|---|--|
| 1 | Name of the project            | : | <b><u>Name of Project</u></b> - Proposal for Diversion of Forest Land for Construction of Minor Irrigation Tank in Village- Nirukhe, Taluka- Kudal, Dist- Sindhudurg.  |
| 2 | Survey Numbers/<br>Gut Numbers | : | Survey No. /Gat No.- 125/1, 125/2, 125/3, 130/1, 143/1, 149/2A, 149/2B, 152/1, 152/2, 192/1, 192/4.<br><br><u>Village</u> : Nirukhe<br><u>Taluka</u> – Kudal<br><u>Range</u> : Kadawal<br><u>District</u> : Sindhudurg<br><u>Division</u> - Sawantwadi |
| 3 | Compartment Numbers            | : | -  |
| 4 | F. S./Coupe No.                | : | -  |
| 5 | Extent of Forest Area          | : | 18.94 hectare  |

The above referred Reserved Forest area admeasuring 18.94 hectare was jointly inspected on 15.09.2021 by-

- 1) Shri. S. D. Narnavar, Deputy Conservator of Forests, Sawantwadi Forest Division, Sawantwadi.
- 2) Shri. M. S. Kadam, Executive Engineer, Minor Irrigation Division, Oros- Sindhudurg
- 3) Shri. M.V. Hiregoudar, Sub Divisional Engineer, Irrigation Construction, Sub Division No- 1, Kankavali
- 4) Shri. A. P. Shinde, Range Forest Officer, Kadawal (Addl. Charge)

It is agreed that the Reserved Forest area mentioned above tallies with that found on the spot. The forest area is almost medium dense (above 0.5). It is further certified that no work has so far been started either

- i) On Non-Forest area or
- ii) On Reserved Forest area under proposal.

It is also certified that, the Reserved Forest area actually required for the project has been demarcated clearly on the ground. The forth boundaries of the Reserved Forest area demarcated are as under –

| Sr. No. | Village | Compartment No. | Survey Numbers/<br>Gat Numbers  | Total Area<br>in hectare | Taluka | District   |
|---------|---------|-----------------|---|--------------------------|--------|------------|
| 1       | Nirukhe | -               | 125/1, 125/2, 125/3, 130/1,<br>143/1, 149/2A, 149/2B,<br>152/1, 152/2, 192/1, 192/4 | 18.94                    | Kudal  | Sindhudurg |



(M. V. Hiregoudar)  
Sub Divisional Engineer  
Irrigation Construction  
Sub Division No- 1  
Kankawali



(M. S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros- Sindhudurg



(S. D. Narnavar)  
Deputy Conservator of Forests,  
Sawantwadi Forest Division

Place: Sawantwadi

Date : 7/4/2022