

**Government of Maharashtra**

**By Speed Post**

No.FLD-2022/CR-285/F-10  
Revenue and Forest Department,  
Mantralaya, Mumbai- 400 032.  
Date:- 08.07.2025

**To,**

Deputy Director General of Forests (Central),  
Regional Office,  
Ministry of Environment, Forests & Climate Change,  
Government of India,  
Ground Floor, East Wing,  
New Secretariat Building, Civil Lines,  
Nagpur-440 001.


**Sub.:- Forest Land- Sindhudurg.**

Diversion of 18.94 ha. of forest land in favour of Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village - Nirukhe, Taluka-Kudal, Dist. Sindhudurg in the State of Maharashtra.

- Ref:** 1. Your Office Letter No. FC-II/MH-211/2023-NGP/12885, Dt.15.02.2024  
2. APCCF & Nodal Officer Letter No. Desk-17/FCA-S2/PID-127453/ Kolhapur/25-26/783, Dt.02.07.2025.

Regional Office, MoEF&CC, Government of India has accorded In-Principle approval for diversion of 18.94 ha. of forest land in favour of Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village - Nirukhe, Taluka-Kudal, Dist. Sindhudurg in the State of Maharashtra, vide letter under reference No.1.

2. Additional Principal Chief Conservator of Forests & Nodal Officer, Maharashtra State, Nagpur has submitted compliance report to the Government of Maharashtra vide letter under reference no.2, Compliance Report submitted by the APCCF & Nodal Officer is self-explanatory and attached herewith for further necessary action in the matter.

  
(Ganesh Jadhao)  
Under Secretary to

the Government of Maharashtra

**Under Secretary**  
**Revenue and Forests Department**  
**Hutatma Rajguru Chowk**  
**Madam Cama Road, Mantralaya**  
**Mumbai 400 032**

**Encl :** As above.

**Copy to:**

- 1) Principal Chief Conservator of Forests (HoFF), Maharashtra State, Nagpur.
- 2) Additional Principal Chief Conservator of Forests and Nodal Officer, Nagpur.
- 3) Chief Conservator of Forests (T), Kolhapur.
- 4) Deputy Conservator of Forests, Sawantwadi.
- 5) The Executive Engineer, Minor Irrigation Division, Oros-Sindhudurg

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**Office of the Principal Chief Conservator of Forests (Head of Forests Force),  
Maharashtra State.**

**Additional Principal Chief Conservator of Forests & Nodal Officer,**

1st Floor, 'B' Wing, Van Bhavan, Ramgiri Road, Civil Lines, Nagpur- 440 001.

Tel.No.: 0712- 2556916. E-mail: apccfnodal@mahaforest.gov.in

680/F/10  
04/07/25

No. : Desk-17/FCA-S2/PID-127453/Kolhapur/25-26/ 783  
Nagpur-440 001, Date: 02/07/2025

To,  
The Addl. Chief Secretary (Forests),  
Revenue & Forest Department,  
Mantralaya, Mumbai-32.

**Sub:** Diversion of 18.94 ha. of forest land in favour Minor Irrigation Division, Sindhudurg for Construction of Minor Irrigation Tank in Village-Nirukhe, Taluka-Kundal, District-Sindhudurg in the State of Maharashtra - regarding.

- Ref:**
1. MoEF&CC, Government of India, Regional Office, Nagpur letter No. FC-II/MH-211/2023-NGP/12885, Date 15/02/2024.
  2. The CCF (T), Kolhapur Letter no.Desk-6/Nocell/Saw/Nirukhe/Irr./1016, Date 28/11/2024.
  3. The CCF (T), Kolhapur Letter no.Desk-6/Nocell/Saw/Nirukhe/Irr./398, Date 29/06/2025.

The Government of India vide letter under reference No.1 has accorded **In-principal** approval subject to fulfillment of 24 conditions.

Accordingly, the Chief Conservator of Forests (T), Kolhapur vide letter under reference No.2 & 3 has submitted the compliance reports on 24 conditions to this office. The compliance report on 24 conditions as desired by the Government of India vide letter dated 15/02/2024 is being submitted as under:

| Sr. No. | Conditions   | Compliance  |
|---------|--|---|
| i       | Legal Status of the forest land shall remain unchanged.  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking that the legal status of the diverted Forest land for construction of Minor Irrigation Tank in Village Nirukhe, Tal - Kudal, Dist-Sindhudurg, Survey Nos. 125/1, 2, 3, 130/1, 143/1, 149/2A, 2B, 152/1,2 192/1, 4 will remain unchanged. Undertaking is attached as <b>Annexure-1</b> . |
| ii      | The forest land diverted for non-forest purpose shall be appropriately demarcated on the ground by way of appropriate permanent boundary marks | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has   |

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|     | at the cost of the User agency and handed over by the Forest Department or land-owning Department to the user agency prior to starting of any non-forest   | deposited the amount of 1,91,488/- as Cost of Survey demarcation pillars. vide Trans.ID.S39138946, Dt.30.10.2024 to Union Bank of India, Bengaluru. Copy of amount transfer is enclosed herewith. Undertaking is attached as <b>Annexure-2.</b>  |
| iii | As the identified non forest area is having more than 0.4 canopy density, Programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. Non-forest land identified in Survey No. 23/1 at Village-Kendre Budruk, Taluka-Dodamarg, and District-Sindhurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No.288 Compt.no.171 at Village-Aamboli, Taluka-Sawantwadi, District-Sindhurg at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sindhurg District shall be planted and monoculture of any species may be avoided. | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking that the identified non forest area is having more than 0.4 canopy density, programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. non-forest land identified in Survey No.23/1 at Village- Kendre Budruk, Taluka-Dodamarg, District - Sindhurg at the cost of the User Agency. As proposed by the forest department Sangli, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No.49, 53, Compt. no.295 at Village-Aakalwadi, Taluka-Jat, District- Sangli at the cost of the User Agency. Undertaking is attached as <b>Annexure-3.</b>  |
| iv  | The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking that no CA land in proposed for this project. Only afforestation work on degraded forest land which admeasuring 18.94 ha. in Gut no 49, 53, Comp. no.295 at Village - Aakalwadi, Taluka - Jat, District - Sangli is proposed for this project. The above mentioned survey number are already in the name of forest department as a Reserve forest (Report of Sangli DCF & 7/12 copy are attached herewith) For this project Compensatory land is proposed by at mouje Kendre budruk, Tal. Dodamarg, Dist-Sindhurg is handed over to forest department and the procedure regarding notifying the above land as Reserve forest under Indian forest act, 1927 is under progress. Compliance will be submitted prior to the Stage-II approval. Undertaking is attached as <b>Annexure-4.</b> |
| v   | The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required   | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has deposited the amount of 1,60,06,724/- (One Crore   |

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|      | on the CA land shall be deposited in advance in to the designated CAMPA account by the project authority.  | Sixty Lakh Six Thousand Seven Hundred Twenty Four Only)as Cost of compensatory Afforestation by UTRNo.MAHB1252024041917104879, Dated 22/04/2024 to Union Bank of India, Bengaluru. Undertaking is attached as <b>Annexure-5</b> .  |
| vi   | The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry in this regard: | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has deposited the amount of 3,02,24,263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) as Cost of Net Present Value (NPV) by UTRNo.MAHB1252024041917104879, Dated 22/04/2024 to Union Bank of India, Bengaluru. Undertaking is attached as <b>Annexure-6</b> .  |
| vii  | Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking that the User Agency agree to defray additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government against diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra. Undertaking is attached as <b>Annexure-7</b> . |
| viii | The State Government and the User Agency shall ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking that, he will ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land of the diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra. Undertaking is attached as <b>Annexure-8</b> .                  |
| ix   | The User Agency shall undertake plantation of native forest tree species along the periphery of the reservoir;   | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure-9</b> .  |

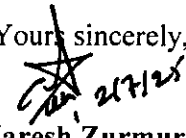
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| x    | The State Forest Department at the cost of User Agency shall prepare and implement comprehensive Soil and Moisture Conservation Plan for 10 years and copy of the such SMC plan shall be submitted to this office for record and monitoring purpose;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking that Comprehensive Soil and Moisture Conservation Plan (SMC Plan) has been prepared. Copy of SMC Plan is attached herewith. User Agency has deposited the amount of Rs.10,68,490/- Vide Trans.ID.S39138946, Dt.30.10.2024 to Union Bank of India, Bengaluru. Undertaking is attached as <b>Annexure-10</b> . |
| xi   | Catchment Area Treatment (CAT) Plan shall be implemented at the cost of the project;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure-11</b> .   |
| xii  | All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure -12</b> .  |
| xiii | The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency; | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has completed all the procedures for settlement of right, in terms of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006. The copy of certificate under FRA 2006 is attached herewith. Undertaking is attached as <b>Annexure - 13</b> .  |
| xiv  | User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986. if applicable;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 14</b> .   |
| xv   | The layout plan of the proposal shall not be changed without prior approval of Central Government:  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 15</b> .   |
| xvi  | No labour camp shall be established on the forest land;   | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 16</b> .   |

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| xvii  | Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel; | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 17.</b> |
| xviii | No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;   | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 18.</b> |
| xix   | The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less:   | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 19.</b> |
| xx    | The total forest area utilized for the project shall not exceed 18.94 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect: | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 20.</b> |
| xxi   | The Forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 21.</b> |
| xxii  | Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam 1980 and action would be taken as per the provision of Adhiniyam and rules /guidelines issued there under;                                 | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 22.</b> |
| xxiii | Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 23.</b> |
| xxiv  | The State Government shall process and submit compliance report on the above conditions through online ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | As per the Compliance submitted by Deputy Conservator of Forests (T), Sawantwadi and Forwarded by Chief Conservator of Forests (T), Kolhapur mentioned that the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 24.</b> |

In view of the above, it is requested that the Government of Maharashtra may kindly be moved for approval under Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 at the earliest.

Encl.: As above-2 Copies

Yours sincerely,

  
(Naresh Zurmure)

Addl. Principal Chief Conservator of Forests  
& Nodal Officer

**Copy forwarded for information to:**

1. The Chief Conservator of Forests (T), Kolhapur.
2. The Deputy Conservator of Forests, Sawantwadi Forest Division, Sawantwadi.
3. The Executive Engineer, Minor Irrigation Division, Oros-Sindhudurg.  
(E-mail address: [nirukheee@gmail.com](mailto:nirukheee@gmail.com))



Government of Maharashtra  
Chief Conservator of Forests (T), Kolhapur  
Raman Mala, Tarabai Park, Kolhapur - 416003

Office - 0231/2633632,  
E-mail ID -  
ccftkolhapur@mahaforest.gov.in  
ccftkolhapur@gmail.com

By Speed post

No. D-6/Nosel/Saw/Nirukhe/Irri./24-25/ 1016  
Kolhapur - 416003, Date-28/11/2024.

To,

Additional Principal Chief Conservator of Forest,  
and Nodal Officer, Nagpur.

**Sub** - Diversion of 18.94 ha. of forest land in favour Minor Irrigation Division,  
Sindhudurg for construction of Minor Irrigation Tank in Village-Nirukhe, Taluka-  
Kundal, District- Sindhudurg in the State of Maharashtra-regarding

- Ref** - 1. Letter No. F.No. FC- II/MH-211/2023- NGP/12885, Dated 15/02/2024 from GOI,  
MOEF&CC, Regional Office (WCZ), Nagpur.  
2. Letter No. No-Desk-17/S-2/Kolhapur/ID-127453/3214/2023-24, Dated 16.02.2024 from  
Additional Principal Chief Conservator of Forest, and Nodal Officer, Nagpur.  
3. This office letter D-6/Nocell/Swadi/Irri./23-24/6855 Dated 28.02.2024  
4. Letter No.A/Desk/Nosel/Nirukhe/24-25/557, Dated 14/10/2024 from DCF Sawantwadi.  
5. This office letter D-6/Nocell/Swadi/Irri./23-24/1901, Dated 14.10.2024  
6. Letter No.A/Desk/Nosel/Nirukhe/24-25/684, Dated 13/11/2024 from DCF Sawantwadi.

GOI, MOEF&CC, Regional Office (WCZ), Nagpur vide letter under reference No.1 has accorded In-Principal approval to the project proposal mentioned under subject above with a condition to submit compliance of 24 points. Accordingly, the Deputy Conservator of Forests (T.), Sawantwadi vide letter under reference No.4 & 6 has submitted the compliance of conditions on 24 points to this office.

The compliance report on 24 points as desired by GOI, MOEF&CC, Regional Office (WCZ), Nagpur vide order dated 15/02/2024 is being submitted as under.

| Con. No | Details of Conditions   | Compliances  |
|---------|---|--|
| i       | Legal Status of the forest land shall remain unchanged  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking that the legal status of the diverted Forest land for construction of Minor Irrigation Tank in Village Nirukhe, Tal - Kudal, Dist- Sindhudurg, Survey Nos. 125/1,2,3, 130/1, 143/1, 149/2A,2B, 152/1,2 192/1,4 will remain unchanged. Undertaking is attached as <b>Annexure-1</b> . |
| ii      | The forest land diverted for non-forest purpose shall be appropriately demarcated on the ground by way of appropriate permanent boundary marks at the cost of the User agency and handed over by the Forest Department or land-owning | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has deposited the amount of 1,91,488/- as Cost of Survey demarcation pillars. vide Trans. ID.S39138946, Dt.30.10.2024 to Union Bank of India, Bengaluru. Copy of amount transfer is enclosed herewith. Undertaking is attached   |

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2/11/24

| Con. No | Details of Conditions  | Compliances  |
|---------|--|--|
|         | Department to the user agency prior to starting of any non-forest  | as <b>Annexure-2.</b>  |
| iii     | As the identified non forest area is having more than 0.4 canopy density, Programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. Non-forest land identified in Survey No. 23/1 at Village-Kendre Budruk, Taluka-Dodamarg, and District-Sindhurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No.288 Compt.no.171 at Village-Aamboli, Taluka-Sawantwadi, District- Sindhurg at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sindhurg District shall be planted and monoculture of any species may be avoided | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking that the identified non forest area is having more than 0.4 canopy density, programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. non-forest land identified in Survey No.23/1 at Village- Kendre Budruk, Taluka-Dodamarg, District - Sindhurg at the cost of the User Agency. As proposed by the forest department Sangli, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No.49, 53, Compt.no.295 at Village- Aakalwadi, Taluka-Jat, District- Sangli at the cost of the User Agency. Undertaking is attached as <b>Annexure-3</b>   |
| iv      | The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the StateGovernment prior to Stage-II approval;   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking that no CA land in proposed for this project. Only afforestation work on degraded forest land which admeasuring 18.94 ha. in Gut no 49, 53, Comp. no.295 at Village - Aakalwadi, Taluka - Jat, District - Sangli is proposed for this project. The above mentioned survey number are already in the name of forest department as a Reserve forest (Report of Sangli DCF & 7/12 copy are attached hirewith)<br>For this project Compensatory land is proposed by at mouje Kendre budruk, Tal. Dodamarg, Dist-Sindhurg is handed over to forest department and the procedure regarding notifying the above land as Reserve forest under Indian forest act, 1927 is under progress. compliance will be submitted prior to the Stage-II approval. Undertaking is attached as <b>Annexure-4</b> |

| Con. No | Details of Conditions  | Compliances  |
|---------|--|--|
| v       | The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance in to the designated CAMPA account by the project authority.   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has deposited the amount of 1,60,06,724/- (One Crore Sixty Lakh Six Thousand Seven Hundred Twenty Four Only) as Cost of compensatory afforestation by UTR No.MAHB1252024041917104879, Dated 22/04/2024 to Union Bank of India, Bengaluru. Undertaking is attached as <b>Annexure-5</b>   |
| vi      | The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry in this regard: | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has deposited the amount of 3,02,24,263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) as Cost of Net Present Value (NPV) by UTR No.MAHB1252024041917104879, Dated 22/04/2024 to Union Bank of India, Bengaluru. Undertaking is attached as <b>Annexure-6</b>   |
| vii     | Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking that the User Agency agree to defray additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government against diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra. Undertaking is attached as <b>Annexure-7</b> |
| viii    | The State Government and the User Agency shall ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non-forest land;   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking that, he will ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land of the diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of  |


| Con. No | Details of Conditions   | Compliances  |
|---------|---|--|
|         |   | Maharashtra. Undertaking is attached as <b>Annexure-8</b>  |
| ix      | The User Agency shall undertake plantation of native forest tree species along the periphery of the reservoir;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure-9</b>  |
| x       | The State Forest Department at the cost of User Agency shall prepare and implement comprehensive Soil and Moisture Conservation Plan for 10 years and copy of the such SMC plan shall be submitted to this office for record and monitoring purpose;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking that Comprehensive Soil and Moisture Conservation Plan (SMC Plan) has been prepared. Copy of SMC Plan is attached herewith. User Agency has deposited the amount of Rs.10,68,490/- Vide Trans. ID.S39138946, Dt.30.10.2024 to Union Bank of India, Bengaluru. Undertaking is attached as <b>Annexure-10.</b> |
| xi      | Catchment Area Treatment (CAT) Plan shall be implemented at the cost of the project;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure-11</b>   |
| xii     | All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure -12</b>  |
| xiii    | The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency; | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has completed all the procedures for settlement of right, in terms of the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006. The copy of certificate under FRA 2006 are attached herewith. Undertaking is attached as <b>Annexure - 13</b>   |
| xiv     | User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986. if applicable;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 14</b>   |
| xv      | The layout plan of the proposal shall not be changed without prior approval of Central Government:  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 15</b>   |

| Con. No | Details of Conditions  | Compliances  |
|---------|--|--|
| xvi     | No labour camp shall be established on the forest land;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 16</b> |
| xvii    | Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel; | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 17</b> |
| xviii   | No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 18</b> |
| xix     | The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less:   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 19</b> |
| xx      | The total forest area utilized for the project shall not exceed 18.94 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect: | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 20</b> |
| xxi     | The Forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Gvt. of India;   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 21</b> |
| xxii    | Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhinyam 1980 and action would be taken as per the provision of Adhinyam and rules /guidelines issued there under;                                   | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 22</b> |
| xxiii   | Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;  | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as <b>Annexure - 23</b> |

| Con. No | Details of Conditions   | Compliances   |
|---------|---|---|
| xxiv    | The State Government shall process and submit compliance report on the above conditions through online ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> ); | In the compliance report submitted by Deputy Conservator of Forest (T.), Sawantwadi it is mentioned that, the User Agency has submitted undertaking to this effect, the same is attached as Annexure - 24 |

This office agrees to the compliance submitted by Deputy Conservator of Forests (T.), Sawantwadi vide letter under reference 4 & 6. The copy of compliance report is attached herewith for perusal and necessary action.

Encl: As above.

  
 (R.M.Ramanujam)  
 Chief Conservator of Forests (T),  
 Kolhapur.

Copy submitted to: DCF, Sawantwadi for information and necessary action.

Copy submitted to: The Executive Engineer, Minor Irrigation Division, Oros- Sindhudurg for information and necessary action.



Phone No: 02363/ 272005  
Email ID: dcf sawantwadi@gmail.com



GOVERNMENT OF MAHARASHTRA  
OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, SAWANTWADI  
'VAN BHAVAN', SALAIWADA, SAWANTWADI, 416 510

No. A/Desk/Nosel/ Minor Irrigation Project-Nirukhe/24-25/ 684  
Sawantwadi, 416 510, Date 13.11.2024

To,  
Chief Conservator of Forests (Territorial),  
Kolhapur

**Subject:** Regarding stage-1 compliance report of Diversion of 18.94 ha. Forest land in favour Minor Irrigation Division, Sindhudurg for Construction of Minor Irrigation Tank in Village-Nirukhe, Taluka Kudal, Dist- Sindhudurg in the State of Maharashtra

- Reference:**
1. Government of India Ministry of Environment, Forests & Climate Change F.No. FC-II/MH-211/2023-NGP/12885 Date. 15/02/2024
  2. Executive Engineer, Minor Irrigation Division Oros letter No.1414 / 2024-25/Dt.24/5/2024
  3. Range Forest Officer Kadawal letter no245/2024-25 Dt.18/07/24
  4. DCF Sawantwadi Letter No.Desk/Nosel/Nirukhe project/24-25/ 103/Dt.16.08.2024
  5. Executive Engineer, Minor Irrigation Division Oros letter No.2195 / 2024-25/Dt.04/9/2024
  6. DCF Sawantwadi Letter No.Desk/Nosel/Nirukhe project/24-25/ 557/Dt.1.10.2024
  7. CCF Kolhapur Letter No.Desk/Nosel/Irrigation project/24-25/ 1901 Dt.14.10.2024
  8. Executive Engineer, Minor Irrigation Division Oros letter No.2728 /2024-25/Dt.08/11/2024

The Government of India Ministry of Environment, Forests & Climate Change vide letter under reference-1 accords in- principle approval under section-2 of the Van (Sanrakshan Evam Samvardhan ) Adhinyam , 1980 for diversion of 18.94 ha of Forest land in favour of Minor Irrigation Division Sindhudurg for Construction of Minor Irrigation Tank in Village-Nirukhe, Tal. Kudal in Sindhudurg District in the State of Maharashtra .Accordingly, the user agency has submitted compliance report wide reference no.2. In this regard Rfo Kadawal has given SMC Plan wide above letter no.3.

As per Ref. letter no.4 of this office has given demand note to User agency for depositing SMC Work & Cost of Survey demarcation amount. But in this regard wide above ref.no.5 user agency has requested to this office that, they have not enough funds. Therefore this office has submitted compliance report to your office wide ref letter no.6. But wide above ref.no.7 instructed that user agency should deposit amount of SMC Work & Cost of Survey demarcation & submit compliance report. As this raised query user agency has deposited amount of SMC Work & Cost of Survey demarcation wide above ref.letter no.8. Hence the detailed revised compliance report is mentioned below :-

| No. | Conditions  | Compliance   |
|-----|---|--|
| i   | Legal Status of the forest land shall remain unchanged :  | User Agency Submits undertaking that , the legal status of the diverted Forest land for construction of Minor Irrigation Tank in Village Nirukhe, Tal – Kudal, Dist- Sindhudurg Survey Nos. 125 /1,2,3 130/1, 143/1, 149/2A, 2B 152/1,2 192/1,4 will remain unchanged .<br><b>enclosed at Undertaking / Annexure-1</b>   |
| ii  | The forest land diverted for non-forest purpose shall be appropriately demarcated on the ground by way of appropriate permanent boundary marks at the cost of the user agency and handed over by the Forest Department or land-owning Department to the user agency prior to starting of any non-forest   | User Agency has deposited the amount of Rs.1,91,488/- as Cost of Survey demarcation pillars. vide Trans.ID.S39138946 Dt.30. 10. 2024 to Union Bank of India, Bengaluru. The Copy Attached herewith as Annexure - 10  |
| iii | As the identified non forest area is having more than 0.4 canopy density, Programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. Non-forest land identified in Survey No. 23/1 at Village- Kendre Budruk, Taluka-Dodamarg, and District-Sindhudurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. Of degraded forest land in Gut. No. 288 Compt.no. 171 at Village- Aamboli, Taluka-Sawantwadi, District- Sindhudurg at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sindhudurg District shall be planted and monoculture of any species may be avoided: | User Agency Submits undertaking that , the identified non forest area is having more than 0.4 canopy density, programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. non-forest land identified in Survey No. 23/1 at Village- Kendre Budruk, Taluka-Dodamarg, District - Sindhudurg at the cost of the User Agency. As proposed by the forest department Sangli, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No. 49, 53. Compt.no. 295 at Village-Aakalwadi, Taluka-Jat, District- Sangli at the cost of the User Agency.<br><b>enclosed at Undertaking / Annexure-3</b> |
| iv  | The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval;   | No CA land in Proposed for this Project. Only afforestation work on degraded forest land which admeasuring 18.94 ha. in Gut no 49, 53. Comp. no. 295 at Village - Aakalwadi, Taluka - Jat, District – Sangli is proposed for this project . The above mentioned survey number are already in the name of forest department as a Reserve forest (Report of Sangli DCF & 7/12 copy are attached hirewith)<br>For this project Compensatory land is proposed by at mouje Kendre budruk Tal.   |

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|     |   | <p>dudamarg Dist-Sindhudurg is handed over to forest department and the procedure regarding notifying the above land as Reserve forest under Indian forest act 1927 is under progress. compliance will be submitted prior to the Stage-II approval.<br/> <b>enclosed at Undertaking / Annexure-4</b></p>  |
| v   | <p>The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance in to the designated CAMPA account by the project authority.</p>   | <p>User Agency Submits undertaking that , the cost of compensatory afforestation at the prevailing wage rates as per compensatory demarcation and erection of permanent pillars if required on the CA land Rs. 16006724.00 (One Crore Sixty Lakh Six Thousand Twenty Four Only) deposited on Union Bank of India, Bengaluru through NEFT/RTG( UTRNo.MAHB125202404191710 4879) dated no. 22/04/2024 in advance in to the designated CAMPA account by the project authority for afforestation scheme.<br/> <b>enclosed at Undertaking / Annexure-5</b></p>  |
| vi  | <p>The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry in this regard:</p> | <p>User Agency Submits undertaking that, Rs.30224263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTRNo.MAHB1252024041917104879) dated no.22/04/2024 for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.<br/> <b>enclosed at Annexure-6</b></p>  |
| vii | <p>Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;</p>  | <p>User Agency Submits undertaking that, Rs.30224263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTR No. MAHB12 52024041917104879) dated 22/04/2024. Also the User Agency agree to defray Additional amount of the NPV of the diverted forest land against Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.<br/> <b>enclosed at Annexure - 7</b></p> |

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| viii | The State Government and the User Agency shall ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non-forest land;      | User Agency Submits undertaking that, he will ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land of the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.<br><b>enclosed at Annexure - 8</b> |
| ix   | The User Agency shall undertake plantation of native forest tree species along the periphery of the reservoir;  | User Agency Submits undertaking that, the plantation of native forest tree species along the periphery of the reservoir; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.<br>The User Agency Agreed & undertaking<br><b>enclosed at Annexure - 9</b>   |
| x    | The State Forest Department at the cost of User Agency shall prepare and implement comprehensive Soil and Moisture Conservation Plan for 10 years and copy of the such SMC plan shall be submitted to this office for record and monitoring purpose;  | Comprehensive Soil and Moisture Conservation Plan (SMC Plan) copy is attached herewith.<br>User Agency has deposited the amount of Rs.10,68,490/- vide Trans.ID.S39138946 Dt.30.10.2024 to Union Bank of India, Bengaluru. The Copy Attached herewith<br><b>as Annexure - 10</b>   |
| xi   | Catchment Area Treatment (CAT) Plan shall be implemented at the cost of the project;  | The User Agency Submitted undertaking<br><b>enclosed at Annexure - 11</b>  |
| xii  | All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | The User Agency Submitted undertaking<br><b>enclosed at Annexure -12</b>   |
| xiii | The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency; | The User Agency Submitted & undertaking that the copy of collector, sindhudurg necessary certificate in the prescribed form accordance with the guidelines issued by the MoEF. is submitted herewith. <b>enclosed at Annexure - 13</b>   |



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| xiv   | User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986. if applicable;   | The User Agency Submitted undertaking enclosed at Annexure - 14 |
| xv    | The layout plan of the proposal shall not be changed without prior approval of Central Government:   | The User Agency Agreed & undertaking enclosed at Annexure - 15  |
| xvi   | No labour camp shall be established on the forest land;  | The User Agency Agreed & undertaking enclosed at Annexure - 16  |
| xvii  | Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel; | The User Agency Agreed & undertaking enclosed at Annexure - 17  |
| xviii | No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;   | The User Agency Agreed & undertaking enclosed at Annexure - 18  |
| xix   | The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less:   | The User Agency Agreed & undertaking enclosed at Annexure - 19  |
| xx    | The total forest area utilized for the project shall not exceed 18.94 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect: | The User Agency Agreed & undertaking enclosed at Annexure - 20  |
| xxi   | The Forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Gvt. of India;   | The User Agency Agreed & undertaking enclosed at Annexure - 21  |
| xxii  | Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhinyam 1980 and action would be taken as per the provision of Adhinyam and rules /guidelines issued there under;                                   | The User Agency Agreed & undertaking enclosed at Annexure - 22  |
| xxiii | Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;  | The User Agency Submitted undertaking enclosed at Annexure - 23 |
| xxiv  | The State Government shall process and submit compliance report on the above conditions through online ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | The User Agency Agreed & undertaking enclosed at Annexure - 24  |

So, the above compliance report is submitted to your office for further necessary process for Final Approval of the Van (Sanrakshan Evam Samvardhan ) Adhiniyam ,1980.



(S. N. Reddy)

Deputy Conservator of Forests,  
Sawantwadi Forest Division, Sawantwadi

Copy to : Executive Engineer, Minor Irrigation Division, Oros, Sindhudurg for information

Copy to: Addl. Principal Chief Conservator of Forest & Nodal Officer (FCA) M.S. Nagpur  
for information.



महाराष्ट्र शासन  
मुख्य वनसंरक्षक (प्रादेशिक) कोल्हापूर यांचे कार्यालय  
"वनवर्धन", तारावाई पार्क, कोल्हापूर - ४१६ ००३

Office - 0231/2653632,  
E-mail ID -  
ccftkolhapur@mahaforest.gov.in  
ccftkolhapur@gmail.com

स्पीडपोस्टद्वारे

क्रमांक कक्ष-६/नोसेल/सा.वाडी/निरुखे/२५-२६/३९८  
कोल्हापूर - ४१६००३ दिनांक - २३/०६/२०२५.

प्रति,

अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी,  
महाराष्ट्र राज्य, नागपूर

**विषय :** Diversion of 18.94 ha. of forest land in favour Minor Irrigation Division,  
Sindhudurg for construction of Minor Irrigation Tank in Village-Nirukhe, Taluka-  
Kundal, District- Sindhudurg in the State of Maharashtra-regarding

- संदर्भ :** १. अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, नागपूर यांचेकडील पत्र कक्ष-१७/FCA-५२  
आयडी-१२७४५३/कोल्हापूर/१९६८/२०२४-२५, दिनांक ५.१२.२०२५.  
२. उपवनसंरक्षक सावंतवाडी यांचेकडील पत्र नोसेल/२५-२६/२७५, दिनांक १२.०६.२०२५

विषयांकित प्रकरणी वरील संदर्भिय पत्र क्र.१ अन्वये सादर प्रस्तावामध्ये काही मुद्दे उपस्थित करण्यात आलेले आहेत. संदर्भ क्र.२ अन्वये उपवनसंरक्षक सावंतवाडी यांनी मुद्देनिहाय अहवाल या कार्यालयास सादर केलेला आहे. संदर्भ क्र.१ अन्वये उपस्थित केलेल्या मुद्द्यांची माहिती खालीलप्रमाणे सादर करण्यात येत आहे.

| अ.क्र. | मुद्दा  | मुद्दाची पूर्तता  |
|--------|---|---|
| 1      | Programme for improvement of the forest crop shall be implemented by the forest department याबाबत कोणताही दस्तऐवज जोडलेला दिसत नाही.  | जागेवरील वस्तुथितीनुसार वनक्षेत्रपाल, दोडामार्ग यांनी त्यांचेकडील पत्र क्र.अ/सर्व्हे/२४.२५/१६३०, दि.२१/०३/२०२५ नुसार Programme for improvement of the forest crop संदर्भात बाबी प्रस्तावीत केल्या आहेत. (प्रत सहपत्रित) त्याअनुषंगाने प्रकल्प यंत्रणा यांनी रक्कम रु.५.६० लक्ष चा भरणा Adhoc CAMPA चे खातेमध्ये केला आहे. (प्रत सहपत्रित)                                     |
| 2      | A copy of the original notification declaring the non forest land under section 4 or section 2a of IFA 1927 याबाबत कोणताही दस्तऐवज यासोबत जोडलेला दिसत नाही. Section 4 or Section 2a झाले नसल्यास किंवा कार्य प्रगतीपथावर असल्यास FSO कार्यालयाचे | यासंदर्भात या कार्यालयाकडील पत्र क्रमांक अ/कक्ष-५/सर्व्हे/२४-२५/१२४२, दिनांक ३०.१२.२०२४ अन्वये मौजे केंद्रे बु. ता. दोडामार्ग येथील सर्व्हे क्रमांक २३/१ क्षेत्र १८.९४ हेक्टर क्षेत्राचा भारतीय वन अधिनियम १९२७ चे कलम ४ अंतर्गत अधिसूचना घोषित करणेचा प्रस्ताव अपर प्रधान मुख्य वनसंरक्षक (संधारण), महाराष्ट्र राज्य, नागपूर यांचे कार्यालयास सादर केला आहे. (प्रत सहपत्रित) |

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|   | Proceeding किंवा तत्सम दस्तऐवज सोबत जोडणे आवश्यक आहे.   |  |
| 3 | Catchment Area Treatment Plan याबाबत कोणताही दस्तऐवज जोडल्याचे दिसून येत नाही. CAT Plan जोडून सादर करावा. | प्रकल्प यंत्रणेकडून सादर केलेल्या CAT Plan ची प्रत यासोबत सादर करण्यात येत आहे. प्रकल्प यंत्रणेकडून रक्कम रु.११.०० लक्ष चा भरणे Adhoc CAMPA चे खातेमध्ये केला आहे. |

वरीलप्रमाणे अहवाल तीन प्रतीत यासोबत सविनय सादर करण्यात येत आहे. कृपया सादर प्रस्तावावर आपले स्तरावरून पुढील संस्करण होणेस विनंती आहे.

सहपत्र : वरीलप्रमाणे.

(आर.एम. रामानुजम)

मुख्य वनसंरक्षक (प्रादेशिक),  
कोल्हापूर.

प्रतिलिपी : अपर प्रधान मुख्य वनसंरक्षक (संधारण), महाराष्ट्र राज्य, नागपूर यांना माहितीसाठी सविनय सादर.

प्रतिलिपी : उपवनसंरक्षक सावंतवाडी यांना माहिती व आवश्यक कार्यवाहीसाठी.

प्रतिलिपी : The Executive Engineer, Minor Irrigation Division, Oros- Sindhudurg यांना माहिती व आवश्यक कार्यवाहीसाठी.



दुरध्वनीक्रमांक : ०२३६३/ २७२००५  
Email ID: dcf@sawantwadi@gmail.com



महाराष्ट्रशासन

उपवनसंरक्षक (प्रादेशिक) वनविभागसावंतवाडीयांचेकार्यालय  
वनभवन, सालईवाडा, सावंतवाडी, सिंधुदुर्ग ४१६ ५१०

मुख्य वनसंरक्षक (प्रादेशिक) कोल्हापूर  
यांचे कार्यालय ४१६ ००३.  
आवक क्र. 1979  
दिनांक 17 JUN 2025  
कक्ष क्रमांक - 5/2025  
स्वाक्षरी

जा.क्र.अ/नोसेल/२१५/२०२५-२६  
सावंतवाडी, ४१६ ५१०, दि. १२.०६.२०२५

प्रति,

मा.मुख्य वनसंरक्षक (प्रा.)  
कोल्हापूर

विषय- Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka- Kudal, District- Sindhudurg in the State of Maharashtra regarding.

- संदर्भ- १. मा.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, नागपुर यांचेकडील पत्र क्र.१९६८ दि.०५/१२/२०२४  
२. या कार्यालयाचे पत्र क्रमांक ब/नोसेल/२०१५ दि.११.१२.२०२४  
३. या कार्यालयाचे पत्र क्रमांक अ/सर्व्हे/अवर्गकृत वन/७८४/२४.२५ दि.१८/१२/२०२४  
४. आपले कार्यालयाकडील पत्र क्रमांक अ/कक्ष-५/सर्व्हे/२०२४.२५/१२४२ दि.३०/१२/२०२४  
५. या कार्यालयाचे पत्र क्रमांक ब/नोसेल/४८२० दि.१७.०३.२०२५  
६. या कार्यालयाचे पत्र क्रमांक ब/नोसेल/१३ दि.०२.०४.२०२५  
७. कार्यकारी अभियंता, लघु पाटबंधारे विभाग, सिंधुदुर्ग यांचेकडील पत्र क्रमांक लपाविओ/प्रशा-२/१३२१/२०२५ दि.०४/०६/२०२५

विषयांकित प्रस्तावामध्ये वरील संदर्भिय पत्र क्रमांक १ अन्वये मा.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, नागपुर यांचे कार्यालयाकडून १ ते ३ त्रुटी उपस्थित करण्यात आल्या होत्या. सदर त्रुटीमधील त्रुटी क्र.३ ही कार्यकारी अभियंता, लघु पाटबंधारे विभाग, सिंधुदुर्ग विभागा यांचे कार्यालयाशी संबंधीत असल्यामुळे Catchment Area Treatment plan बाबतचे आवश्यक दस्तऐवज ५ प्रतीमध्ये या कार्यालयास त्वरीत सादर करणेबाबत वरील संदर्भ पत्र क्रमांक २ नुसार त्पंंना कळविण्यात आले होते.

तसेच त्रुटी क्र.३ चे अनुषंगाने कार्यकारी अभियंता, लघु पाटबंधारे विभाग, सिंधुदुर्ग यांना Catchment Area Treatment plan बाबत रक्कम रुपये ११ लक्ष चा भरणा करणेकामी वरील संदर्भ पत्र क्रमांक ५ नुसार डिमांड नोट देण्यात आली होती. त्याचप्रमाणे त्रुटी क्र.१ चे अनुषंगाने कार्यकारी अभियंता, लघु पाटबंधारे विभाग, सिंधुदुर्ग यांना Programme for improvement of the forest crop बाबत रक्कम रुपये ५.६० लक्ष चा भरणा करणेकामी वरील संदर्भ पत्र क्रमांक ६ नुसार डिमांड नोट देण्यात आली होती.

प्रकरणी कार्यकारी अभियंता, लघु पाटबंधारे विभाग, सिंधुदुर्ग यांनी संदर्भ पत्र क्रमांक ५ व ६ नुसार दिलेल्या डिमांड नोटची रक्कम भरणा केल्याचे वरील संदर्भिय पत्र क्रमांक ७ नुसार या कार्यालयास कळविले आहे. (प्रत सहपत्रित) त्या अनुषंगाने मा.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, नागपुर यांचे कार्यालयाकडून वरील संदर्भ पत्र क्रमांक १ नुसार उपस्थित १ ते ३ त्रुटींची पूर्तता केल्याचे पुढीलप्रमाणे नमुद करण्यात येत आहे.

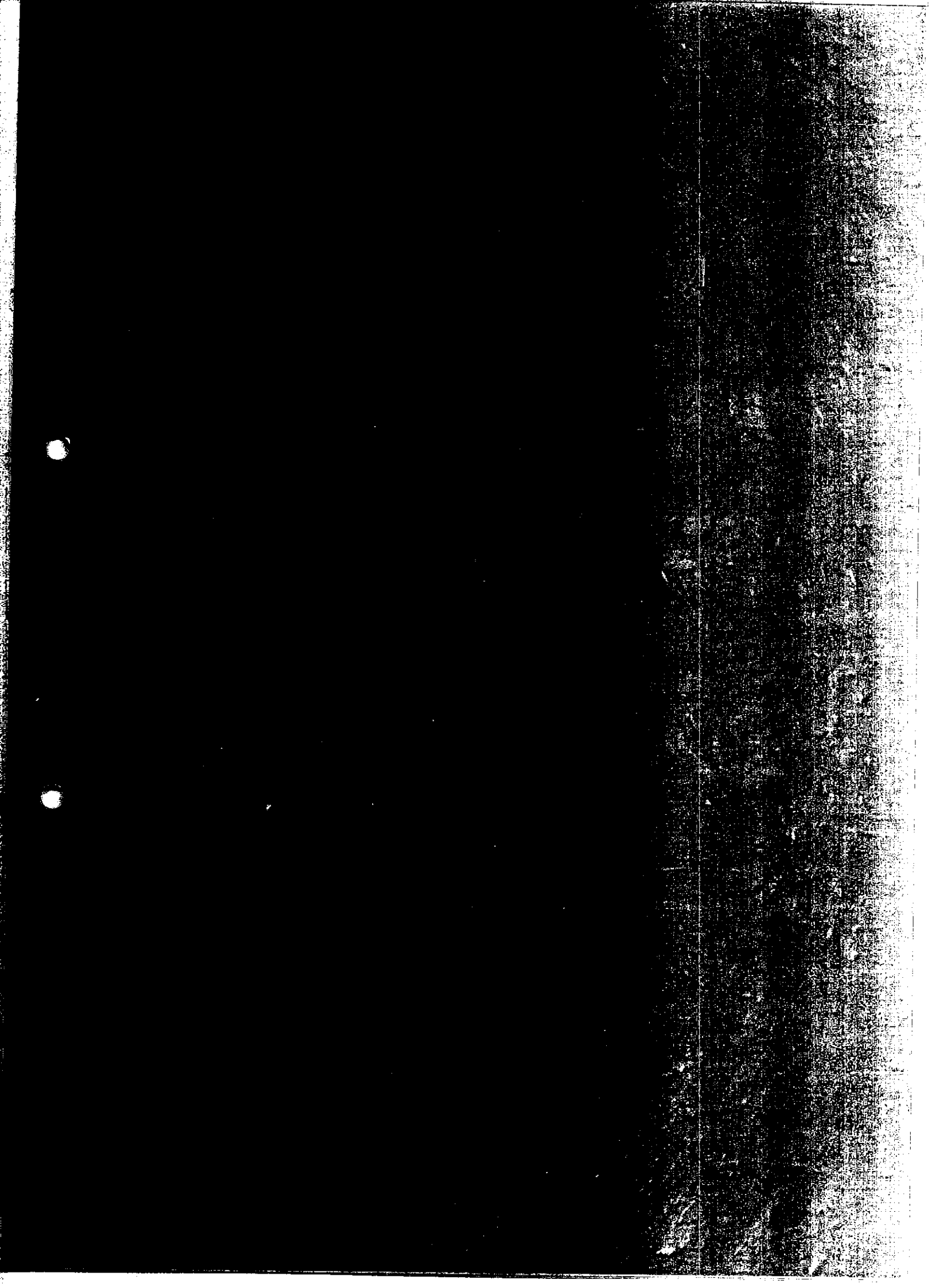
| त्रुटी क्रमांक | त्रुटी तपशील  | पुर्तता   |
|----------------|---|---|
| १              | Programme for improvement of the forest crop shall be implemented by the for department याबाबत कोणताही दस्तऐवज जोडलेला दिसत नाही. | याबाबत नमुद करण्यात येते कि, जागेवरील वस्तुथितीनुसार वनक्षेत्रपाल, दोडामार्ग यांनी त्यांचेकडील पत्र क्र.अ/सर्व्हे/२४.२५/१६३० दि.२१/०३/२०२५ नुसार Programme for improvement of the forest crop |

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|   |   | बाढी प्रस्तावीत केल्या आहेत.(प्रत सहपत्रित)<br>त्याअनुषंगाने प्रकल्प यंत्रणा यांनी रक्कम रु.५.६० लक्षचा<br>भरणा केला आहे.(प्रत सहपत्रित).  |
| २ | A copy of the original notification declaring the<br>non forest land under section section 4 or 2a of IFA<br>1927 याबाबत कोणताही दस्तऐवज यासोबत जोडलेला<br>दिसत नाही. Section Section 4 or 2a झाले नसल्यास<br>किंवा कार्य प्रगतीपथावर असल्यास FSO कार्यालयाचे<br>Proceeding किंवा तत्सम दस्तऐवज सोबत जोडणे<br>आवश्यक आहे, | यासंदर्भात या कार्यालयाकडील वरील संदर्भ पत्र क्रमांक ३<br>नुसार मौजे केंद्रे बु.ता.दोडामार्ग येथील सर्व्हे क्रमांक २३/१<br>क्षेत्र १८.९४ हेक्टर क्षेत्राचा भारतीय वन अधिनियम १९२७<br>चे कलम ४ अंतर्गत अधिसूचना घोषित करणेचा प्रस्ताव<br>आपले कार्यालयास सादर केला असून सदर प्रस्ताव<br>आपले कार्यालयाकडील वरील संदर्भ पत्र क्रमांक ४<br>नुसार तो वरीष्ठ कार्यालयास सादर केला आहे.<br>(प्रत सहपत्रित) |
| ३ | Catchment Area Treatment Plan याबाबत कोणताही<br>दस्तऐवज जोडल्याचे दिसून येत नाही. Plan जोडून सादर<br>करावा,   | सदर दस्तऐवज या सोबत सहपत्रित करण्यात येत आहे.  |

तसेच यासोबत प्रकल्प यंत्रणेने कॅम्पा खातेमध्ये भरणा केलेल्या एकूण रक्कमेचा सुधारीत रेमिटी पोफार्माचा तपशील सादर करण्यात येत  
आहे. तरी वरील प्रमाणे ४ प्रतीमध्ये दस्तऐवज यासोबत माहिती तथा उचीत कार्यवाहीस्तव सादर करण्यात येत आहे.माहितीस्तव सविनय  
सादर

( एस. नवकिशोर रेड्डी )  
उप वनसंरक्षक,  
सावंतवाडी वन विभाग,सावंतवाडी

प्रत - कार्यकारी अभियंता,लघु पाटबंधारे विभाग,सिधुदुर्ग यांना माहितीस्तव अग्रेषित



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Phone No: 02363/ 272005  
Email ID:dcfsawantwadi@gmail.com



GOVERNMENT OF MAHARASHTRA  
OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, SAWANTWADI  
'VAN BHAVAN', SALAIWADA, SAWANTWADI, 416 510

No. A/Desk/Nosel/ Minor Irrigation Project-Nirukhe/24-25/ 6849  
Sawantwadi, 416 510, Date 13.11.2024

To,  
Chief Conservator of Forests (Territorial),  
Kolhapur

**Subject:** Regarding stage-1 compliance report of Diversion of 18.94 ha. Forest land in favour Minor Irrigation Division, Sindhudurg for Construction of Minor Irrigation Tank in Village-Nirukhe, Taluka Kudal, Dist- Sindhudurg in the State of Maharashtra

- Reference:**
1. Government of India Ministry of Environment, Forests & Climate Change F.No. FC-II/MH-211/2023-NGP/12885 Date. 15/02/2024
  2. Executive Engineer, Minor Irrigation Division Oros letter No.1414 / 2024-25/Dt.24/5/2024
  3. Range Forest Officer Kadawal letter no245/2024-25 Dt.18/07/24
  4. DCF Sawantwadi Letter No.Desk/Nosel/Nirukhe project/24-25/ 103/Dt.16.08.2024
  5. Executive Engineer, Minor Irrigation Division Oros letter No.2195 / 2024-25/Dt.04/9/2024
  6. DCF Sawantwadi Letter No.Desk/Nosel/Nirukhe project/24-25/ 557/Dt.1.10.2024
  7. CCF Kolhapur Letter No.Desk/Nosel/Irrigation project/24-25/ 1901 Dt.14.10.2024
  8. Executive Engineer, Minor Irrigation Division Oros letter No.2728 /2024-25/Dt.08/11/2024

The Government of India Ministry of Environment, Forests & Climate Change vide letter under reference-1 accords in-principle approval under section-2 of the Van (Sanrakshan Evam Samvardhan ) Adhiniyam , 1980 for diversion of 18.94 ha of Forest land in favour of Minor Irrigation Division Sindhudurg for Construction of Minor Irrigation Tank in Village-Nirukhe, Tal. Kudal in Sindhudurg District in the State of Maharashtra .Accordingly, the user agency has submitted compliance report wide reference no.2. In this regard Rfo Kadawal has given SMC Plan wide above letter no.3.

As per Ref. letter no.4 of this office has given demand note to User agency for depositing SMC Work & Cost of Survey demarcation amount. But in this regard wide above ref.no.5 user agency has requested to this office that, they have not enough funds. Therefore this office has submitted compliance report to your office wide ref letter no.6. But wide above ref.no.7 instructed that user agency should deposit amount of SMC Work & Cost of Survey demarcation & submit compliance report. As this raised query user agency has deposited amount of SMC Work & Cost of Survey demarcation wide above ref.letter no.8. Hence the detailed revised compliance report is mentioned below :-

| No. | Conditions  | Compliance   |
|-----|---|--|
| i   | Legal Status of the forest land shall remain unchanged :  | User Agency Submits undertaking that , the legal status of the diverted Forest land for construction of Minor Irrigation Tank in Village Nirukhe, Tal – Kudal, Dist- Sindhudurg Survey Nos. 125 /1,2,3 130/1, 143/1, 149/2A, 2B 152/1,2 192/1,4 will remain unchanged .<br><b>enclosed at Undertaking / Annexure-1</b>   |
| ii  | The forest land diverted for non-forest purpose shall be appropriately demarcated on the ground by way of appropriate permanent boundary marks at the cost of the user agency and handed over by the Forest Department or land-owning Department to the user agency prior to starting of any non-forest   | User Agency has deposited the amount of Rs.1,91,488/- as Cost of Survey demarcation pillars. vide Trans.ID.S39138946 Dt.30. 10. 2024 to Union Bank of India, Bengaluru. The Copy Attached herewith as <b>Annexure - 10</b>   |
| iii | As the identified non forest area is having more than 0.4 canopy density, Programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. Non-forest land identified in Survey No. 23/1 at Village- Kendre Budruk, Taluka-Dodamarg, and District-Sindhudurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. Of degraded forest land in Gut. No. 288 Compt.no. 171 at Village- Aamboli, Taluka-Sawantwadi, District- Sindhudurg at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sindhudurg District shall be planted and monoculture of any species may be avoided: | User Agency Submits undertaking that , the identified non forest area is having more than 0.4 canopy density, programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over <b>18.94 ha.</b> non-forest land identified in Survey No. 23/1 at Village- Kendre Budruk, Taluka-Dodamarg, District - Sindhudurg at the cost of the User Agency. As proposed by the forest department Sangli, Compensatory afforestation shall be carried out over <b>18.94 ha.</b> of degraded forest land in Gut. No. 49, 53. Compt.no. 295 at Village-Aakalwadi, Taluka-Jat, District- Sangli at the cost of the User Agency.<br><b>enclosed at Undertaking / Annexure-3</b> |
| iv  | The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval;   | No CA land in Proposed for this Project. Only afforestation work on degraded forest land which admeasuring 18.94 ha. in Gut no 49, 53. Comp. no. 295 at Village - Aakalwadi, Taluka - Jat, District – Sangli is proposed for this project . The above mentioned survey number are already in the name of forest department as a Reserve forest (Report of Sangli DCF & 7/12 copy are attached hirewith)<br>For this project Compensatory land is proposed by at mouje Kendre budruk Tal.   |

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|-----|---|---|
|     |   | <p>dedamarg Dist-Sindhudurg is handed over to forest department and the procedure regarding notifying the above land as Reserve forest under Indian forest act 1927 is under progress. compliance will be submitted prior to the Stage-II approval.</p> <p><b>enclosed at Undertaking / Annexure-4</b></p>  |
| v   | <p>The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance in to the designated CAMPA account by the project authority.</p>   | <p>User Agency Submits undertaking that , the cost of compensatory afforestation at the prevailing wage rates as per compensatory demarcation and erection of permanent pillars if required on the CA land Rs. 16006724.00 (One Crore Sixty Lakh Six Thousand Twenty Four Only) deposited on Union Bank of India, Bengaluru through NEFT/RTG( UTRNo.MAHB125202404191710 4879) dated no. 22/04/2024 in advance in to the designated CAMPA account by the project authority for afforestation scheme.</p> <p><b>enclosed at Undertaking / Annexure-5</b></p>  |
| vi  | <p>The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry in this regard:</p> | <p>User Agency Submits undertaking that, Rs.30224263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTRNo.MAHB1252024041917104879) dated no.22/04/2024 for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.</p> <p><b>enclosed at Annexure-6</b></p>  |
| vii | <p>Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;</p>  | <p>User Agency Submits undertaking that, Rs.30224263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTR No. MAHB12 52024041917104879) dated 22/04/2024. Also the User Agency agree to defray Additional amount of the NPV of the diverted forest land against Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.</p> <p><b>enclosed at Annexure - 7</b></p> |

|      |   |   |
|------|---|---|
| viii | The State Government and the User Agency shall ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non-forest land;      | User Agency Submits undertaking that, he will ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non-forest land of the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.<br><b>enclosed at Annexure - 8</b> |
| ix   | The User Agency shall undertake plantation of native forest tree species along the periphery of the reservoir;  | User Agency Submits undertaking that, the plantation of native forest tree species along the periphery of the reservoir; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra-regarding.<br>The User Agency Agreed & undertaking<br><b>enclosed at Annexure - 9</b>  |
| x    | The State Forest Department at the cost of User Agency shall prepare and implement comprehensive Soil and Moisture Conservation Plan for 10 years and copy of the such SMC plan shall be submitted to this office for record and monitoring purpose;  | Comprehensive Soil and Moisture Conservation Plan (SMC Plan) copy is attached herewith.<br>User Agency has deposited the amount of Rs.10,68,490/- vide Trans.ID.S39138946 Dt.30.10.2024 to Union Bank of India, Bengaluru. The Copy Attached herewith as <b>Annexure - 10</b>   |
| xi   | Catchment Area Treatment (CAT) Plan shall be implemented at the cost of the project;  | The User Agency Submitted undertaking<br><b>enclosed at Annexure - 11</b>   |
| xii  | All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | The User Agency Submitted undertaking<br><b>enclosed at Annexure -12</b>  |
| xiii | The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency; | The User Agency Submitted & undertaking that the copy of collector, sindhudurg necessary certificate in the prescribed form accordance with the guidelines issued by the MoEF. is submitted herewith. <b>enclosed at Annexure - 13</b>  |

|       |  |   |
|-------|--|---|
| xiv   | User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986. if applicable;   | The User Agency Submitted undertaking enclosed at Annexure - 14 |
| xv    | The layout plan of the proposal shall not be changed without prior approval of Central Government:   | The User Agency Agreed & undertaking enclosed at Annexure - 15  |
| xvi   | No labour camp shall be established on the forest land;  | The User Agency Agreed & undertaking enclosed at Annexure - 16  |
| xvii  | Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel; | The User Agency Agreed & undertaking enclosed at Annexure - 17  |
| xviii | No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;   | The User Agency Agreed & undertaking enclosed at Annexure - 18  |
| xix   | The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less:   | The User Agency Agreed & undertaking enclosed at Annexure - 19  |
| xx    | The total forest area utilized for the project shall not exceed 18.94 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect: | The User Agency Agreed & undertaking enclosed at Annexure - 20  |
| xxi   | The Forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Gvt. of India;   | The User Agency Agreed & undertaking enclosed at Annexure - 21  |
| xxii  | Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhinyam 1980 and action would be taken as per the provision of Adhinyam and rules /guidelines issued there under;                                   | The User Agency Agreed & undertaking enclosed at Annexure - 22  |
| xxiii | Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;  | The User Agency Submitted undertaking enclosed at Annexure - 23 |
| xxiv  | The State Government shall process and submit compliance report on the above conditions through online ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | The User Agency Agreed & undertaking enclosed at Annexure - 24  |

GRB-

So, the above compliance report is submitted to your office for further necessary process for Final Approval of the Van (Sanrakshan Evam Samvardhan ) Adhiniyam ,1980.



(S. N. Reddy)

Deputy Conservator of Forests,  
Sawantwadi Forest Division, Sawantwadi

**Copy to :** Executive Engineer, Minor Irrigation Division, Oros, Sindhudurg for information

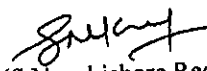
**Copy to:** Addl. Principal Chief Conservator of Forest & Nodal Officer (FCA) M.S. Nagpur  
for information.

**Sawantwadi Forest Division Sawantwadi**  
**Profarma to be furnished for remittance of funds in Ad-hoc CAMPA Profama.**

| Sr.No. | Particulars   | Details of Proposals.  |                                    |                |                         |            |
|--------|---|--|------------------------------------|----------------|-------------------------|------------|
| 1.     | Name of Regional Office   | State-Maharashtra, PCCF & Nodal Office, Nagapur                      |                                    |                |                         |            |
| 2.     | State/ District/Forest Division to which the proposal related   | Maharashtra State, Dist. Kolhapur, Kolhapur Division, Kolhapur.      |                                    |                |                         |            |
| 3.     | Name of User Agency, Nature of Proposal   | Project Authority Executive Engineer, Minor Irrigation Division Oros |                                    |                |                         |            |
| 4.     | Extent of Forest area involved  | 18.94 ha.  |                                    |                |                         |            |
| 5.     | Where original or extension   | Original   |                                    |                |                         |            |
| 6.     | If extension of lease, please clarify proposal involves.  | NA   |                                    |                |                         |            |
| 7.     | Date of 1 <sup>st</sup> stage clearance   | GOI's letter No. F.No. FC-II/MH-211/2023-NGP/12885 Date. 15/02/2024  |                                    |                |                         |            |
| 8.     | Extent of CAMPA charges, head wise viz.   |  |                                    |                |                         |            |
|        | a) Compensatory afforestation Rs.   | 1,60,06,724.00   |                                    |                |                         |            |
|        | b) Difference C.A.  | 0  |                                    |                |                         |            |
|        | c) Penal CA   | 0  |                                    |                |                         |            |
|        | d) Difference Penal CA  | 0  |                                    |                |                         |            |
|        | e) Wildlife management plan   | 0  |                                    |                |                         |            |
|        | f) Cost of barbed wire fencing and full time choukidar  | 0  |                                    |                |                         |            |
|        | g) Net present value  | 3,02,24,263.00   |                                    |                |                         |            |
|        | h) Cost of survey demarcation and erection of permanent pillars to Diverted land                                | 1,91,488.00  |                                    |                |                         |            |
|        | i) Cost of tree felling   | 44,660.00  |                                    |                |                         |            |
|        | j) Cost of canal side plantation  | 0  |                                    |                |                         |            |
|        | k) Lese rent @ 30000/- per MW   | 0  |                                    |                |                         |            |
|        | l) Create & Maintain alternate habitat/home for the avifauna whose nesting trees                                | 13,81,950.00   |                                    |                |                         |            |
|        | m) Cost towards Implement Comprehensive SMC Plan.   | 10,68,490.00   |                                    |                |                         |            |
|        | <b>Total</b>  | <b>4,89,17,575 /-</b>  |                                    |                |                         |            |
| 9      | Details of Bank Draft (Bank, Draft No. date and amount, head wise against items indicated in paragraph 8 above) | Required amount  | Item                               | Deposit Amount | Online Trans. No.       | date       |
|        |   | 4,76,12,937/-  | C.A, NPV, Bird Nesting,.           | 4,76,12,937    | MAHBR52024 041917104879 | 22-04-2024 |
|        |   | 12,59,978/-  | SMC Plan & Survey Demarcation Cost | 12,59,978      | S39138946               | 30.10.2024 |
|        |   | 44,660/-   | Tree felling Cost                  | 44,660         | Cheque no. 128384       | 14.03.2024 |

## Sawantwadi Forest Division Savantwadi

|     |  |  |
|-----|--|--|
| 10. | Whether deposited by RTGS, if so, the particulars and date remittance.   | The amount Rs. 4,89,17,575/- Deposit in CAMPA, new Delhi. Vide NEFT through HDFC Bank, Fort, Mumbai Branch by payment Doc. No 041917104879 & S39138946 dt 22.04.2024 & 30.10.2024 through Project Authority. |
| 11. | Bank (Corporation bank, Lodhi complex/ Union bank of India, Sundar nagar) in which deposited with date of deposition | Corporation Bank, Lodhi complex Branch, Block 11. CGO complex phase 1, Lodhi road, New Delhi- 110 003.   |
| 12. | Any other remarks  | 0  |

  
(S. Navakishore Reddy)  
Dy. Conservator of Forest,  
Sawantwadi Forest Division,  
Sawantwadi



035

**Government of Maharashtra**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurgnagari Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com




| Sr.No. | Condition   | Compliance of condition  |
|--------|---|--|
| i.     | Legal status of the forest land shall remain unchanged;   | Undertaking is Submitted herewith on page No 01  |
| ii.    | The forest land diverted for non-forest purpose shall be appropriately demarcated on the ground by way of appropriate permanent boundary marks at the cost of the user agency and handed over by the Forest Department or land-owning Department to the user agency prior to starting of any non-forest   | Undertaking is Submitted herewith on page No 02  |
| iii.   | As the identified non forest area is having more than 0.4 canopy density. Programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. Non-forest land identified in Survey No. 23/1 at Village-KendreBudruk, Taluka-Dodamarg, and District-Sindhudurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. Of degraded forest land in Gut. No. 49, 53. Compt.no. 295 at Village-Aakalwadi, Taluka-Jat, District- Sangli at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sindhudurg District shall be planted and monoculture of any species may be avoided: | Undertaking is Submitted herewith on page No 03<br><br>The forest land identified  |
| iv.    | The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval;   | Undertaking is Submitted herewith on page No 04<br>For 18.94 ha in survey no.49, Compt no. 295 gut no.49, 53 Of village Aakalwadi, Taluka - Jat, District - Sangli identified for raising Compensatory afforestation is already in name and possession of State Forest Department. |

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| v.    | The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance in to the designated CAMPA account by the project authority.   | Undertaking is Submitted herewith on page No 05 |
| vi.   | The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry in this regard: | Undertaking is Submitted herewith on page No 06 |
| vii.  | Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;  | Undertaking is Submitted herewith on page No 07 |
| viii. | The State Government and the User Agency shall ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land;  | Undertaking is Submitted herewith on page No 08 |
| ix.   | The User Agency shall undertake plantation of native forest tree species along the periphery of the reservoir;   | Undertaking is Submitted herewith on page No 09 |
| x.    | The State Forest Department at the cost of User Agency shall prepare and implement comprehensive Soil and Moisture Conservation Plan for 10 years and copy of the such SMC plan shall be submitted to this office for record and monitoring purpose;   | Undertaking is Submitted herewith on page No 10 |
| xi.   | Catchment Area Treatment (CAT) Plan shall be implemented at the cost of the project;   | Undertaking is Submitted herewith on page No 11 |

|        |   |   |
|--------|---|---|
| xii.   | All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | Undertaking is Submitted herewith on page No 12 |
| xiii.  | The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency: | Undertaking is Submitted herewith on page No 13 |
| xiv.   | User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986. if applicable;  | Undertaking is Submitted herewith on page No 14 |
| xv.    | The layout plan of the proposal shall not be changed without prior approval of Central Government:  | Undertaking is Submitted herewith on page No 15 |
| xvi.   | No labour camp shall be established on the forest land;   | Undertaking is Submitted herewith on page No 16 |
| xvii.  | Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel;  | Undertaking is Submitted herewith on page No 17 |
| xviii. | No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work;  | Undertaking is Submitted herewith on page No 18 |
| xix.   | The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less:  | Undertaking is Submitted herewith on page No 19 |
| xx     | The total forest area utilized for the project shall not exceed 18.94 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect:  | Undertaking is Submitted herewith on page No 20 |

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| xxi.   | The Forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India;  | Undertaking is Submitted herewith on page No 2.1 |
| xxii.  | Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam 1980 and action would be taken as per the provision of Adhiniyam and rules /guidelines issued there under; | Undertaking is Submitted herewith on page No 2.2 |
| xxiii. | Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;                      | Undertaking is Submitted herewith on page No 2.3 |
| xxiv.  | The State Government shall process and submit compliance report on the above conditions through online ( <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> );  | Undertaking is Submitted herewith on page No 2.4 |

  
**(Mahadev S. Kadam)**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure - 1**

**Legal status of the Forest land shall remain unchanged.**

It is to certify that the Legal Status of the Forest land shall remain unchanged at the time of execution of Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Radam)**  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

Place: Oros - Sindhudurgnagari

Date: 21/05/2024



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
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**Annexure-2.**

**The forest land diverted for non-forest purpose shall be appropriately demarcated on the ground by way of appropriate permanent boundary marks at the cost of the user agency and handed over by the Forest Department or land-owning Department to the user agency prior to starting of any non-forest activity.**

This to certify that the forest land diverted for non-forest purpose will be appropriately demarcated on the ground by way of appropriate permanent boundary marks at the cost of the user agency and handed over by the Forest Department or land-owning Department to the user agency prior to starting of any non-forest activity by Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



अहवाल दिनांक : 14/07/2024

महाराष्ट्र शासन

गाव नमुना सात ( अधिकार अभिलेख पत्रक )

[ महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या ( तयार करणे व सुस्थितीत ठेवणे ) नियम, १९७१ यातील नियम ३,५,६ आणि ७ ]

गाव :- केंद्रे बुद्रुक ( 566962 )

तालुका :- दोडामार्ग

जिल्हा :- सिंधुदुर्ग

PU-ID : 27921604357

भूमापन क्रमांक व उपविभाग : 23/1

27921604357

भू-धारणा पध्दती : भोगवटादार वर्ग -1

शेताचे स्थानिक नाव : देवस

| क्षेत्र, एकक व आकारणी  | खाते क्र. | भोगवटादाराचे नांव   | क्षेत्र आकार पो.ख. फे.फा.        | कुळ, खंड व इतर अधिकार  |
|--|-----------|---|----------------------------------|--|
| क्षेत्राचे एकक हे.आर.चौ.मी<br>अ) लागवड योग्य क्षेत्र<br>जिरायत<br>बागायत<br>ब) पोट-खराब क्षेत्र<br>(लागवड अयोग्य)<br>वर्ग (अ) 38.59.80<br>वर्ग (ब) -<br>एकूण पो.ख. 38.59.80<br>एकूण क्षेत्र 38.59.80<br>(अ+ब)<br>आकारणी 0.00<br>जुडी किंवा विशेष<br>आकारणी | 31<br>36  | कार्यकारी अभियंता तिलारी<br>शिर्षकामे विभाग क्र.1<br>महाराष्ट्र शासन वन विभाग | 17.08.80 (143)<br>21.51.00 (143) | कुळाचे नाव व खंड<br>इतर अधिकार<br>इतर<br>मा.जिल्हाधिकारी साहेब, सिंधुदुर्ग यांचेकडील<br>आदेश क्र. REV-27/5/2017 दि. 18/01/2019<br>नुसार अनु क्र. 1 ते 7 च्या अटी व शर्तीस अधीन<br>राहून (138)<br>प्रलंबित फेरफार : नाही.<br>शेवटचा फेरफार क्रमांक : 143 व दिनांक :<br>14/07/2024 |
| जुने फेरफार क्र. ( 37 ) ( 41 ) ( 58 ) ( 64 ) ( 105 ) ( 116 ) ( 138 )   |           |   |                                  | सीमा आणि भूमापन चिन्ह :  |

गाव नमुना बारा ( पिकांची नोंदवही )

[ महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या ( तयार करणे व सुस्थितीत ठेवणे ) नियम, १९७१ यातील नियम २९ ]

गाव :- केंद्रे बुद्रुक ( 566962 )

तालुका :- दोडामार्ग

जिल्हा :- सिंधुदुर्ग

भूमापन क्रमांक व उपविभाग : 23/1

| पिकाखालील क्षेत्राचा तपशील |              |              |               |            |              |              |                  | लागवडीसाठी उपलब्ध नसलेली जमीन |              | शेरा |
|----------------------------|--------------|--------------|---------------|------------|--------------|--------------|------------------|-------------------------------|--------------|------|
| वर्ष                       | हंगाम        | खाता क्रमांक | पिकाचा प्रकार | पिकाचे नाव | जल सिंचित    | अजल सिंचित   | जल सिंचनाचे साधन | स्वरूप                        | क्षेत्र      |      |
| (३)                        | (२)          | (३)          | (४)           | (५)        | (६)          | (७)          | (८)              | (९)                           | (१०)         | (११) |
|                            |              |              |               |            | आर.<br>चौ.मी | आर.<br>चौ.मी |                  |                               | आर.<br>चौ.मी |      |
| 2021-22                    | संपूर्ण वर्ष | 31           |               |            |              |              |                  | भूसंपादित क्षेत्र पड          | 36.0280      |      |
|                            |              | 36           |               |            |              |              |                  | डॉगिर पड                      | 2.5700       |      |
| 2022-23                    | संपूर्ण वर्ष | 31*          |               |            |              |              |                  | भूसंपादित क्षेत्र पड          | 72.0560      |      |
|                            |              | 36*          |               |            |              |              |                  | डॉगिर पड                      | 5.1400       |      |

टीप : \* सदरची नोंद मोबाइल ॲप द्वारे घेणेत आलेली आहे

"या प्रमाणित प्रतीसाठी फी म्हणून १५/- रुपये मिळाले."

दिनांक :- 19/07/2024

सांकेतिक क्रमांक :- 27330008041750000072024118

( नाव :- तंजुम साद शेख )

तलाठी साह्या :- आयनोडेता :- दोडामार्ग जि :- सिंधुदुर्ग

तलाठी सजा आयनोडे

ना. दोडामार्ग. जि. सिंधुदुर्ग

गाव नमुना ६  
फेरफार नोंदवही ( फेरफार पत्रक )  
[ महाराष्ट्र जमीन महसुल अधिकार अभिलेख आणि नोंदवहा ( तयार करणे व सुस्थितीत ठेवणे ) नियम, १९७१ यातील नियम १० ]

गाव :- केंद्रे बुद्रुक

तालुका :- दोदामार्ग

जिल्हा :- सिंधुदुर्ग

| नोंदीचा अनुक्रमांक | संपादन केलेल्या अधिकाराचे स्वरूप  | परिणाम झालेले भुमापन व उपविभाग क्रमांक | अधिकार्याचे नाव , आद्याक्षरी व शेरा  |
|--------------------|---|--|--|
| 143                | <p>फेरफाराचा प्रकार : अनादणीकृत नोंदीचा प्रकार : इतर फेरफार फेरफाराचा दिनांक : 28/06/2024 माहिती मिळालेचा दिनांक :- 07/06/2024 बाजूस कॉलम नं ३ मध्ये दाखल केलेली सर्व वर्णनाची जमीन मिळकत कार्यकारी अभियंता तिलारी शिर्षकामे विभाग क्र.1 यांचे नावे दाखल असून सदरची मिळकत कार्यकारी अभियंता , सिंधुदुर्ग पाटबंधारे प्रकल्प बांधकाम विभाग , चराठे सावंतवाडी यांचेकडील पत्र क्र. जा क्र सिंपाप्रबांवि/प्रशा-3/728/2024 दिनांक 06/03/2024 तसेच मा. तहसिलदार साहेब दोडामार्ग यांचेकडील पत्र क्र. अधि. अभी/वनविभाग हस्तांतरण/कावि-301/2024 दिनांक 19/04/2024 रोजीचे पत्रानुसार सर्व क्र. 23/1 मधील एकूण 38.59.80 हेक्टर आर पैकी 18.94.00 हेक्टर आर क्षेत्र उपवन संरक्षक वनविभाग सावंतवाडी यांचेकडे ताबा देऊन वर्ग करणेबाबत भूसंपादन प्रस्ताव क्र.7/04 पारित झालेले आहे. त्यानुसार 7/12 सदरी असलेले कार्यकारी अभियंता तिलारी शिर्षकामे विभाग क्र.1 यांचे नावे असलेले क्षेत्र-18.9400 हेक्टर आर महाराष्ट्र शासन वन विभाग यांचे नावे दाखल करणेकामी अधिकार अभिलेखात नोंद दाखल केली</p> <p>हितसंबंधितांना नोटीस बजावल्याचा दि. 28/06/2024<br/>फेरफार नोंद निर्गतीचा दि. 14/07/2024</p> <p>( तरत्रुम चांद शेख )<br/>तलाठी<br/>केंद्रे बुद्रुक साझा आयनोडे ता. दोदामार्ग जि. सिंधुदुर्ग</p> | 23/1<br>(मंजूर)<br>एकूण :- 1           | <p>कार्यकारी अभियंता, सिंधुदुर्ग पाटबंधारे प्रकल्प बांधकाम विभाग, चराठे सावंतवाडी यांचेकडील पत्र क्र. जा क्र सिंपाप्रबांवि/प्रशा-3/728/2024 दिनांक 06/03/2024 तसेच मा. तहसिलदार साहेब दोडामार्ग यांचेकडील पत्र क्र. अधि. अभी/वनविभाग हस्तांतरण/कावि-301/2024 दिनांक 19/04/2024 रोजीचे पत्रानुसार नोंद प्रमाणित</p> <p>(राजन विठ्ठल गवस)<br/>मंडळ अधिकारी:- साटेली<br/>ता.: दोदामार्ग<br/>जि.: सिंधुदुर्ग<br/>दि.: 14/07/2024</p> |

"या प्रमाणित प्रतीसाठी फी म्हणून १५/- रुपये मिळाले."

दिनांक :- 19/07/2024

सांकेतिक क्रमांक :- 27330008041750000072024317

( जाय :- तरत्रुम चांद शेख )

तलाठी साझा :- आयनोडे ता :- दोदामार्ग जि :- सिंधुदुर्ग

तलाठी सजा आयनोडे

ता. दोडामार्ग. जि. सिंधुदुर्ग

तिलारी प्रकल्पांतर्गत केंद्र बुद्रुक येथील संपादीत केली जमीन निरुखे प्रकल्पासाठी पर्यायी वनीकरणाकरीता जमिन (Compensatory Afforestation Land) हस्तांतरीत करावयाचा प्रस्ताव,

- विषय : तिलारी प्रकल्पांतर्गत केंद्रे बुद्रुक येथील संपादित केलेली जमिन निरुखे प्रकल्पासाठी पर्यायी वनीकरणाकरीता (Compensatory Afforestation Land) हस्तांतरीत करणे बाबत
- संदर्भ : १. मा. मंत्री (जलसंपदा व लाभक्षेत्र विकास) यांची दि.३०/१०/२०२१ रोजीची सिंधुदुर्ग जिल्ह्यातील पाटबंधारे प्रकल्पांची आढावा बैठक
२. कार्यकारी अभियंता, लघु पाटबंधारे विभाग, ओरोस यांचे पत्र जा.क्र. लपाविओ/प्रशा-४/३२७१ दि.१२/११/२०२१
३. मा. अधीक्षक अभियंता, दक्षिण कोकण पाटबंधारे प्रकल्प मंडळ, ओरोस यांचे पत्र जा.क्र. दकोपाप्रम/प्रशा-३/१३९९/२०२० दि.०३/०७/२०२०
४. उप अधीक्षक, भूमी अभिलेख, दोडामार्ग यांचे पत्र जा.क्र. भूमापन/केंद्रे बुद्रुक/मोजणी/२९७ दि. १९/०४/२०२१

तिलारी प्रकल्पांतर्गत मोजे केंद्र खुर्द येथील ३१.५६.५० हे व केंद्र बुद्रुक येथील ४७.०३.०० हे (३८.५९.८०+८.४३.२० हे.) अशी मिळून एकूण ७८.५९.५० हे. जमीन तिलारी प्रकल्पाचे बुडीत क्षेत्रावरील प्रकल्पग्रस्तांच्या पुनर्वसनासाठी संपादित करण्यात आली व त्यांचे विस्थापन हेवाळे बीजघर वसाहत येथे करण्यात आले आहे. सद्यस्थितीत त्यापैकी ३४.१३.५० हे. क्षेत्र नरडवे मध्यम पाटबंधारे प्रकल्प, ता. कणकवली, जि. सिंधुदुर्ग या प्रकल्पासाठी वन विभागास पर्यायी वनीकरणाकरीता हस्तांतरीत करण्यात आलेली आहे. तसेच १.२१ हे. क्षेत्र लघु पाटबंधारे योजना देदोनवाडी, ता. कणकवली, जि. सिंधुदुर्ग प्रकल्पासाठी वन विभागास पर्यायी वनीकरणाकरीता हस्तांतरीत करण्यासाठी प्रस्तावित आहे. उर्वरीत क्षेत्राचा वापर करण्यात येत नाही.

उपरोक्त संदर्भीय पत्र क्र.३ अन्वये मोजे केंद्र खुर्द व केंद्रे बुद्रुक येथील एकूण ७८.५९.५० हे. जमिनीपैकी २८.०५.०० हे. क्षेत्र वळतीकरण करणेकरीता मान्यता देण्यात आली होती. निरुखे प्रकल्पासाठी वन वनसंज्ञा क्षेत्र वळतीकरणासंबंधी संदर्भीय पत्र ४ अन्वये उपअधीक्षक, भूमी अभिलेख, कुडाळ यांनी १८.९४.०० हे. आर. क्षेत्र ७/१२ मध्ये नोंद घेणे बाबत सूचित केले आहे. त्यानुसार निरुखे प्रकल्पाच्या वनक्षेत्र वळतीकरणासाठी १८.९४.०० हे आर. क्षेत्र उप वनसंरक्षक, वन विभाग, सावंतवाडी यांना हस्तांतरित करणे आवश्यक आहे.

केंद्रे बुद्रुक येथील सदरच्या जमिनीचे ७/१२ उता-यानुसार जमिन कार्यकारी अभियंता, तिलारी शिर्षकामे विभाग क्र. १, कोनाळकट्टा जलसंपदा विभागाच्या नावे आहे व जमीन शासकीय आहे. सद्यस्थितीत शासन निर्णय २७/०१/२०१६ नुसार कार्यकारी अभियंता, तिलारी शिर्षकामे विभाग क्र.१, कोनाळकट्टा हा विभाग बंद करण्यात आला असून या विभागाचा सर्व कार्यभार कार्यकारी अभियंता, तिलारी कालवा क्र.१ चराटे सावंतवाडी यांचेकडे वर्ग झालेला आहे. तदनंतर शासन निर्णय दि.०७/०३/२०१७ नुसार कार्यकारी अभियंता, तिलारी कालवा विभाग क्र. १, चराटे सावंतवाडी या विभागाच्या नावात बदल होऊन कार्यकारी अभियंता, सिंधुदुर्ग पाटबंधारे प्रकल्प बांधकाम विभाग, चराटे सावंतवाडी असा करण्यात आलेला आहे.

केंद्र बुद्रुक येथील संपादीत जमिनीचे क.जा.प. होऊन संपादीत जमिनीला एकत्रित सर्व्हे नं. प्राप्त झालेला आहे. संपादीत जमिन व निरुखे प्रकल्पासाठी हस्तांतरीत करावयाची जमिन याचा तपशील खालीलप्रमाणे आहे.

| अ. क्र. | गावाचे नाव      | कजाप नंतरचा सर्व्हे नं. | संपादित क्षेत्र हे. | नरडवे प्रकल्पासाठी हस्तांतरीत झालेले क्षेत्र हे. | देदोनवाडी प्रकल्पासाठी हस्तांतरीत करावयाचे क्षेत्र हे. | निरुखे प्रकल्पासाठी हस्तांतरीत करावयाचे क्षेत्र हे. | उर्वरीत क्षेत्र हे. |
|---------|-----------------|-------------------------|---------------------|--|--|---|---------------------|
| १       | केंद्रे खुर्द   | १/ब                     | ३१.५६.५०            | ३१.५६.५०   | --   | --  | --                  |
| २       | केंद्रे बुद्रुक | २३/१                    | ३८.५९.८०            | २.५७.००  | १.२१   | १८.९४.००  | १५.८७.८०            |
| ३       | केंद्रे बुद्रुक | ४/अ                     | ८.४३.२०             | --   | --   | --  | ८.४३.२०             |

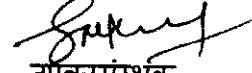
वरील तपशीलानुसार केंद्र खुर्द व केंद्रे बुद्रुक येथील तिलारी प्रकल्पासाठी संपादन झालेल्या ७८.५९.५० हे. आर. जमिनीपैकी निरुखे प्रकल्पाच्या पर्यायी वनीकरणासाठी नव्याने सुधारित १८.९४.०० हे.आर. क्षेत्र वनविभागास हस्तांतरित करणेत येत असून उर्वरीत २४.३१.०० हे. आर. क्षेत्र हे तिलारी प्रकल्पाच्या मालकीचे राहिल.

ताब्यात देणार



कार्यकारी अभियंता  
सिंधुदुर्ग पाटबंधारे प्रकल्प बांधकाम विभाग  
चराटे - सावंतवाडी

ताब्यात घेणार



उपवनसंरक्षक  
सावंतवाडी



Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-3**

As the identified non forest area is having more than 0.4 canopy density, programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. non-forest land identified in Survey No. 23/1 at Village- Kendre Budruk, Taluka - Dodamarg, District-Sindhudurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No. 288. Compt.no. 171 at Village- Amboli, Taluka- Sawantwadi, District- Sindhudurg at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sindhudurg District shall be planted and monoculture of any species may be avoided:

It is to certify that, as the identified non forest area is having more than 0.4 canopy density, programme for improvement of the forest crop shall be implemented by the Forest Department in a time-bound manner over 18.94 ha. non-forest land identified in Survey No. 23/1 at Village- Kendre Budruk, Taluka-Dodamarg, District-Sindhudurg at the cost of the User Agency. As proposed by the State Government, Compensatory afforestation shall be carried out over 18.94 ha. of degraded forest land in Gut. No. 49, 53. Compt.no. 295 at Village- Aakalwadi, Taluka-Jat, District- Sangli at the cost of the User Agency. As far as possible, a mixture of local indigenous species along with 10% RET species of Sangli District shall be planted and monoculture of any species may be avoided. Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District-Sindhudurg in the State of Maharashtra- regarding.

(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

Place: Oros - Sindhudurgnagari

Date: 21/05/2024



Phone No: 02363/ 272005

Email ID:dcfsawantwadi@gmail.com



महाराष्ट्र शासन

उपवनसंरक्षक, सावंतवाडी वन विभाग यांचे कार्यालय  
वन भवन सालईवाडा, सावंतवाडी, पिन कोड ४१६ ५१०, जि. सिंधुदुर्ग

जा. क्र. ब/ नोसेल कक्ष/नि.पा.प्र./2023-24/ 567  
सावंतवाडी 416 510, दि. 07 .06.2023

प्रति,

उपवनसंरक्षक (प्रा)  
वनविभाग सांगली

**विषय- वन जमीन- सिंधुदुर्ग**

लघु पाटबंधारे प्रकल्पासाठी मौजे निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील 18.94 हे. वनजमीन वळती करणेबाबतचा प्रस्ताव

मौजे निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील 18.94 हे. लघु पाटबंधारे प्रकल्पासाठी वनजमीन वळती करणेबाबतचा प्रस्ताव तयार करणेत आलेला असून पर्यायी क्षेत्राबाबत प्रकल्प यंत्रणेने सिंधुदुर्ग जिल्ह्यात मौजे केंद्रे बु. ता.दोडामार्ग येथील 18.94 हे.आर. क्षेत्र उपलब्ध करून दिलेले आहे. सदरचे पर्यायी उपलब्ध करून दिलेल्या क्षेत्रात पर्यायी वनीकरण घेणेस योग्य नसून सावंतवाडी वनविभागामध्ये इतर ठिकाणी कोठेही 18.94 हे.आर क्षेत्र पर्यायी वनीकरण घेणेस उपलब्ध नाही.

प्रकरणी आपले सांगली वनविभागात पर्यायी वनीकरणासाठी 18.94 हे.आर. क्षेत्र उपलब्ध असल्यास आपले कार्यालयाकडून सदर क्षेत्राचा अहवाल, सर्वे क्रमांक, KML File, स्थळ पाहणी विहित प्रमाणपत्र 09 व 10 , समजूतीचा नकाशा तसेच पर्यायी वनीकरण योजनाअंतर्गतची अंदाजपत्रके बाबतचा अहवाल प्रस्तावासाठी आवश्यक असल्याने या कार्यालयास त्वरीत पाठविणेस विनंती आहे.

(एस. नवकिशोर रेड्डी)

उपवनसंरक्षक

सावंतवाडी वन विभाग सावंतवाडी

✓ प्रतिलिपी - कार्यकारी अभियंता, लघु पाट बंधारे विभाग, ओरोस - सिंधुदुर्गनगरी

प्रत- मा. मुख्यवनसंरक्षक (प्रादे) वनवृत्त कोल्हापूर यांना माहीतीसाठी सविनय सादर.



दुरध्वनी क्रं. : 0233-2344639

Email-Id : dycfsangli@gmail.com



महाराष्ट्र शासन  
वन विभाग

उप वनसंरक्षक, सांगली वन विभाग यांचे कार्यालय  
हनुमाननगर कुपावाड, ता. मिरज जि. सांगली 416436

जा. क्र. ब/कक्ष-10/जमीन/2023-24/ 1250

सांगली कुपावाड दि. 18/07/2023

प्रति,

उपवनसंरक्षक (प्रा)  
सावंतवाडी

विषय : वन जमीन सिंधुदुर्ग

लघु पाटबंधारे प्रकल्पासाठी मौजे निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील 18.94 हे. वनजमीन वळती करणेबाबतचा प्रस्ताव.


संदर्भ : आपले कार्यालयाकडील पत्र क्र. ब/नोसेल कक्ष/नि.पा.प्र./2023-24/567 दि. 07.06.2023

विषयांकित प्रकरणी संदर्भिय पत्रान्वये मौजे निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील 18.94 हे. लघु पाटबंधारे प्रकल्पासाठी वनजमीन वळती करणेबाबतच्या प्रस्तावासाठी पर्यायी वनीकरणासाठी 18.94 हे. आर क्षेत्र उपलब्ध असल्यास त्याबाबतचा अहवाल देणेबाबत विनंती केली आहे.

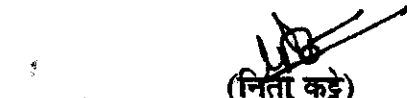
त्याअनुषंगाने सांगली जिल्हयातील जत वनपरिक्षेत्रातील मौजे आकालवाडी येथील गट नं. 4953 मधील 18.94 हे. आर क्षेत्राची पर्यायी वनीकरणाची योजना तयार करुन त्याबाबतचे नकाशे व विहित नमुन्यातील प्रमाणपत्र या सोबत जोडून पाठविण्यात येत आहे.

सहपत्र : वरील प्रमाणे. (सिंधु प्रतीत)


प्रतिलिपी : वनपरिक्षेत्र अधिकारी, जत यांना माहितीसाठी

  
21.07.23

बारनिशी लिपिक  
उपवनसंरक्षक कार्यालय  
वनविभाग सावंतवाडी

  
(निती कडे)  
उपवनसंरक्षक (प्रा),  
वनविभाग, सांगली

17/7/2023

  
17/7/23



भारत सरकार  
विदेश विभाग



विदेश विभाग

आदेश संख्या: ए.ए. 100/1954-1358A  
दिनांक: 21 मार्च 1954

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246

(24)

**CERTIFICATE NO. 10**  
**SUTABILITY CERTIFICATE**

This is to certify that the degraded forest lands 18.94 ha. as listed below proposed for Compensatory Afforestation for diversion of 18.94 ha. forest land for the project of Diversion of 18.94 ha. Of forest Land for Minor Irrigation Tank for drinking water and favour of Executive Engineer Minor Irrigation Division are suitable for afforestation and free from encroachment and legal encumbrances.

| Sr. No. | Range | Village   | Gut No. | Degraded Forest area (ha) |
|---------|-------|-----------|---------|---------------------------|
| 1       | Jat   | Aakalwadi | 49, 53  | 18.94                     |

Palace: Sangli

Date: 17.07.2023

  
(Dr. Ajit Sajane)

Asst. Conservator of Forest (Plantation),  
Sangli Forest Division, Sangli



(Pravin Patil)  
Range Forest Officer,  
Jat



(Neta Katta)  
Deputy Conservator of Forest,  
Sangli Forest Division, Sangli

eye



महाराष्ट्र शासन

गाव नमुना सात ( अधिकार अभिलेख पत्रक )

[ महाराष्ट्र जमीन महसुल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम ३,५,६ आणि ७ ]

गाव :- आवकळवाडी (५६८८९८)

तालुका :- जत

जिल्हा :- सांगली



FU-ID : 29100369744

भूमापन क्रमांक व उपविभाग ४९

29100369744

| भूधारणा पद्धती                           |           | सरकार                      |          | शेताचे स्थानीक नाव : |         |            |  |
|--|-----------|----------------------------|----------|----------------------|---------|------------|--|
| क्षेत्र, एकक व आकारणी                    | खाते क्र. | भोगवटादाराचे नाव           | क्षेत्र  | आकार                 | पो.ख.   | फेरफार क्र | कुळ, खंड व इतर अधिकार                              |
| क्षेत्राचे एकक हे.आर.चौ.मी               | २१०       | [ राखीव जंगल (सरकारी जंगल) | १७.४८.०० | ४.९२                 | ०.२२.०० | (२२५०)     | कुळाचे नाव व खंड                                   |
| अ) लागवड योग्य क्षेत्र                   | ११०४      | महाराष्ट्र शासन वनविभाग    | १७.४८.०० | ४.९२                 | ०.२२.०० | (२२५०)     | इतर अधिकार   |
| जिरायत                                   | १७.४८.००  |                            |          |                      |         |            | प्रलंबित फेरफार : नाही.                            |
| बागायत                                   | -         |                            |          |                      |         |            | शेवटचा फेरफार क्रमांक : २२५० व दिनांक : १६/०३/२०२२ |
| एकुण                                     |           |                            |          |                      |         |            |  |
| ला.यो. क्षेत्र                           | १७.४८.००  |                            |          |                      |         |            |  |
| ब) पोटखराब क्षेत्र (लागवड अयोग्य)        |           |                            |          |                      |         |            |  |
| वर्ग (अ)                                 | ०.२२.००   |                            |          |                      |         |            |  |
| वर्ग (ब)                                 | -         |                            |          |                      |         |            |  |
| एकुण                                     |           |                            |          |                      |         |            |  |
| पो.ख.क्षेत्र                             | ०.२२.००   |                            |          |                      |         |            |  |
| एकुण क्षेत्र (अ+ब)                       | १७.७०.००  |                            |          |                      |         |            |  |
| आकारणी                                   | ४.९२      |                            |          |                      |         |            |  |
| जूडी किंवा विशेष                         | विशेष     |                            |          |                      |         |            |  |
| कारणी                                    |           |                            |          |                      |         |            |  |
| जुने फेरफार क्र : (५४) (२६५) (४९४) (४५९) |           |                            |          |                      |         |            | सीमा आणि भूमापन चिन्हे :                           |



हा गाव नमुना क्रमांक ७ दिनांक १६/०३/२०२२:१०:१३:६ AM रोजी डिजिटल स्वाक्षरीत केला आहे व गाव नमुना क्रमांक १२ चा डेटा स्वयंप्रमाणित असल्यामुळे ७/१२ अभिलेखावर वर कोणत्याही सही शिक्क्याची आवश्यकता नाही.

७/१२ डाउनलोड दि. : २०/०५/२०२४ : १५:१७:५८ PM. वैधता पडताळणीसाठी <https://digitalsatbara.mahabhumi.gov.in/dsr/> या संकेत स्थळावर जाऊन 3510100001216267 हा क्रमांक वापरावा.

पृष्ठ क्र. १/२

Digital Signature



२५०९-

गाव नमुना बारा ( पिकांची नोंदवही )

[ महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवही (तयार करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम २९ ]

गाव :- आवकळवाडी (५६८८९८)

तालुका :- जत

जिल्हा :- सांगली

भूमापन क्रमांक व उपविभाग ४९

|         |              |              | पिकाखालील क्षेत्राचा तपशील |             |             |             |                  | लागवडीसाठी उपलब्ध नसलेली जमीन |             | शेरा |
|---------|--------------|--------------|----------------------------|-------------|-------------|-------------|------------------|-------------------------------|-------------|------|
| वर्षे   | हंगाम        | खाते क्रमांक | पिकाचा प्रकार              | पिकांचे नाव | जल सिंचित   | अजल सिंचित  | जल सिंचनाचे साधन | स्वरूप                        | क्षेत्र     |      |
| (१)     | (२)          | (३)          | (४)                        | (५)         | (६)         | (७)         | (८)              | (९)                           | (१०)        | (११) |
|         |              |              |                            |             | हे.आर.चौ.मी | हे.आर.चौ.मी |                  |                               | हे.आर.चौ.मी |      |
| २०२१-२२ | संपूर्ण वर्ष | २१०          |                            |             |             | ०.०         |                  | राखीव वन                      | १५.८४००     |      |
| २०२३-२४ | संपूर्ण वर्ष | -१*          |                            |             |             | ०.०         |                  | राखीव वन                      | १७.७०००     |      |

टीप : \*\* सदरची नोंद मोबाइल ॲप द्वारे घेणेत आलेली आहे

६५३-



महाराष्ट्र शासन

गाव नमुना सात (अधिकार अभिलेख पत्रक)

[ महाराष्ट्र जमीन महसुल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम ३,५,६ आणि ७ ]

गाव :- आक्कळवाडी (५६८८९८)

तालुका :- जत

जिल्हा :- सांगली



16796949046

FU-ID : 16796949046

भूमापन क्रमांक व उपविभाग ५३

भुधारणा पद्धती सरकार

शेताचे स्थानीक नाव :

| क्षेत्र, एकक व आकारणी                    | खाते क्र. | भोगवटादाराचे नाव         | क्षेत्र  | आकार | पो.ख.   | फेरफार क्र | कुळ, खंड व इतर अधिकार                              |
|--|-----------|--------------------------|----------|------|---------|------------|--|
| क्षेत्राचे एकक हे.आर.चौ.मी               | २१०       | राखीव जंगल (सरकारी जंगल) | १३.७२.०० | ४.८७ | ०.२३.०० | (२२५०)     | कुळाचे नाव व खंड                                   |
| अ) लागवड योग्य क्षेत्र                   | ११०४      | महाराष्ट्र शासन वनविभाग  | १३.७२.०० | ४.८७ | ०.२३.०० | (२२५०)     | इतर अधिकार   |
| जिरायत                                   | १३.७२.००  |                          |          |      |         |            | प्रलंबित फेरफार : नाही.                            |
| वागायत                                   | -         |                          |          |      |         |            |  |
| एकुण                                     |           |                          |          |      |         |            | शेवटचा फेरफार क्रमांक : २२५० व दिनांक : १६/०३/२०२२ |
| पो.ख. क्षेत्र                            | १३.७२.००  |                          |          |      |         |            |  |
| ब) पोटखराब क्षेत्र (लागवड अयोग्य)        |           |                          |          |      |         |            |  |
| वर्ग (अ)                                 | ०.२३.००   |                          |          |      |         |            |  |
| वर्ग (ब)                                 | -         |                          |          |      |         |            |  |
| एकुण                                     |           |                          |          |      |         |            |  |
| पो.ख. क्षेत्र                            | ०.२३.००   |                          |          |      |         |            |  |
| एकुण क्षेत्र (अ+ब)                       | १३.९५.००  |                          |          |      |         |            |  |
| आकारणी                                   | ४.८७      |                          |          |      |         |            |  |
| जुडी किंवा आकारणी विशेष                  |           |                          |          |      |         |            |  |
| जुने फेरफार क्र : (५८) (२९५) (४९४) (४५९) |           |                          |          |      |         |            | सीमा आणि भूमापन चिन्हे :                           |



हा गाव नमुना क्रमांक ७ दिनांक १६/०३/२०२२:१०:०२:४४ AM रोजी डिजिटल स्वाक्षरीत केला आहे व गाव नमुना क्रमांक १२ चा डेटा स्वयंप्रमाणित असल्यामुळे ७/१२ अगिलेखावर वर

कोणत्याही सही शिक्क्याची आवश्यकता नाही.

७/१२ डाउनलोड दि. : २०/०५/२०२४ : १५:३८:२४ PM. वैधता पडताळणीसाठी <https://digitalsatara.mahabhumi.gov.in/dslr/> या संकेत स्थळावर जाऊन 3510100001216268 हा क्रमांक

वापरावा.

पृष्ठ क्र. १/२

Digitally signed by



6.11.11-

गाव नमुना बारा ( पिकांची नोंदवही )

[ महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम २९ ]

गाव :- आक्कळवाडी (५६८८९८)

तालुका :- जत

जिल्हा :- सांगली

भूमापन क्रमांक व उपविभाग ५३

| पिकाखालील क्षेत्राचा तपशील |              |              |               |             |             |             |                  | लागवडीसाठी उपलब्ध नसलेली जमीन |             | शेरा |
|----------------------------|--------------|--------------|---------------|-------------|-------------|-------------|------------------|-------------------------------|-------------|------|
| वर्ष                       | हंगाम        | खाते क्रमांक | पिकाचा प्रकार | पिकांचे नाव | जल सिंचित   | अजल सिंचित  | जल सिंचनाचे साधन | स्वरूप                        | क्षेत्र     | (११) |
| (१)                        | (२)          | (३)          | (४)           | (५)         | (६)         | (७)         | (८)              | (९)                           | (१०)        | (११) |
|                            |              |              |               |             | हे.आर.चौ.मी | हे.आर.चौ.मी |                  |                               | हे.आर.चौ.मी |      |
| २०२१-२२                    | संपूर्ण वर्ष | २१०          |               |             |             | ०.०         |                  | राखीव वन                      | १३.७२००     |      |
| २०२३-२४                    | संपूर्ण वर्ष | -१*          |               |             |             | ०.०         |                  | राखीव वन                      | १३.९५००     |      |

टीप : \*\* सदरची नोंद मोबाइल ॲप द्वारे घेणेत आलेली आहे

cel-3-


**Sawantwadi Forest Division Savantwadi**  
**Profarma to be furnished for remittance of funds in Ad-hoc CAMPA Profama.**

| Sr.No | Particulars  | Details of Proposals.  |
|-------|--|--|
| 1.    | Name of Regional Office  | State-Maharashtra, PCCF & Nodal Office, Nagapur  |
| 2.    | State/ District/Forest Division to which the proposal related                      | Maharashtra State, Dist. Kolhapur, Kolhapur Division, & Dist-Sindhudurga, Division-Sawantwadi  |
| 3.    | Name of User Agency, Nature of Proposal  | Minor Irrigation Division Oros.Sindhudurg<br>Diversion Of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka- Kudal, District- Sindhudurg in the State of Maharashtra regarding |
| 4.    | Extent of Forest area involved   | 18.94 Ha.  |
| 5.    | Where original or extension  | Original   |
| 6.    | If extension of lease, please clarify proposal involves.                           | NA   |
| 7.    | Date of 1 <sup>st</sup> stage clearance  | GOI's letter No. FC-II/MH-211/2023-NGP/12885 Dated 15/02/2024  |
| 8.    | Extent of CAMPA charges, head wise viz.  |  |
|       | a) Compensatory afforestation Rs.  | 1,60,06,724.00   |
|       | b) Difference C.A.   | 0  |
|       | c) Penal CA  | 0  |
|       | d) Difference Penal CA   | 0  |
|       | e) Wildlife management plan  | 0  |
|       | f) Cost of barbed wire fencing and full time choukidar                             | 0  |
|       | g) Net present value   | 3,02,24,263.00   |
|       | h) Cost of survey demarcation and erection of permanent pillars to diverted land   | 1,91,488.00  |
|       | i) Cost of tree felling  | 44,660.00  |
|       | j) Create and maintain alternate habitat/home for the avifauna whose nesting trees | 13,81,950.00   |
|       | k) Cost towards Implement Comprehensive SMC Plan                                   | 10,68,490.00   |
|       | l) Cost towards Catchment Area Treatment plan                                      | 11,00,000.00   |
|       | m) Cost towards Programme for improvement of the forest crop                       | 5,60,000.00  |
|       | n) Total ( a to m )  | 5,05,77,575 /-   |

|     |  |  |                      |                                  |
|-----|--|--|----------------------|----------------------------------|
| 9   | o) Details of Bank Draft (Bank, Draft No. date and amount, head wise against items indicated in paragraph 8 above)   | Details .  | Amount Paid          | Details of Payment               |
|     |  | CA,NPV, Bird Nesting   | 4,76,12,937/-        | UTR No. MAHBR52024 Dt.22.04.2024 |
|     |  | SMC Plan & Survey & Demarcation  | 12,59,978/-          | UTR No. S39138946 Dt.30.10.2024  |
|     |  | Tree Felling Cost  | 44,660/-             | Cheque No.128384 dt.14.03.2024   |
|     |  | Cost towards Catchment Area Treatment plan   | 11,00,000.00         | UTR No. MAHBR52025042320373038   |
|     |  | Cost towards Programme for improvement of the forest crop  | 5,60,000.00          | UTR No. MAHBR52025052920692      |
|     |  | <b>Total</b>   | <b>5,05,77,575/-</b> |                                  |
| 10. | Whether deposited by RTGS, if so, the particulars and date remittance.   | The amount of Rs <b>5,05,32,915</b> /- (Excluding Tree cutting amount of Rs.44,660/-) Deposit in CAMPA, new Delhi. Vide NEFT through Bank of Maharashtra as mentioned above through Project Authority. |                      |                                  |
| 11. | Bank (Corporation bank, Lodhi complex/ Union bank of India, Sundar nagar) in which deposited with date of deposition | Union Bank of India,Bengluru   |                      |                                  |
| 12. | Any other remarks  | 0  |                      |                                  |

Dt. 12 /06/2025

Place : Sawantwadi

  
 (S. Navakishore Reddy)  
 Dy. Conservator of Forest,  
 Sawantwadi Forest Division, Sawantwadi



महाराष्ट्र शासन  
वनविभाग

वनपरिक्षेत्र अधिकारी दोडामार्ग (प्रा.) यांचे कार्यालय  
तालुका-दोडामार्ग जि.सिंधुदूर्ग पिन कोड - ४९६५९२

दुरध्वनी क्रमांक 02363 256635

Email ID - [dodamargfo1@gmail.com](mailto:dodamargfo1@gmail.com)



जावक क्रमांक अ/सर्व्हे/१६३०/२०२४-२५

दोडामार्ग दिनांक २१/०३/२०२५

प्रति

मा.उपवनसंरक्षक (प्रादेशिक)

वनविभाग सावंतवाडी

विषय - Diversion of 18.94 ha of Forest land in favour of Minor Irrigation

Division Sindhudurg for construction of Mino Irrigation Tank in Village

Narukhe Taluka-Kudal District-Sindhudurg in the State of Maharashtra

Regarding.

उप वनसंरक्षक यांचे कार्यालय  
सावंतवाडी वनविभाग-सावंतवाडी  
आ.क्र. 5664/24-25  
25 MAR 2025  
सदरचे नांव : नोसेल

संदर्भ - 1. मा.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, नागपूर यांचेकडील पत्र क्रमांक 1968 दिनांक 05.12.2024.

स्वीडिआमाले कार्यालयाकडील पत्र क्रमांक ब/नोसेल/2015/2024-25 दिनांक 10.12.2024

विषयांकित प्रकरणी मा.अपर प्रधान मुख्य वनसंरक्षक व केंद्रस्थ अधिकारी, नागपूर यांचे पत्रातील उपस्थित त्रुटीनुसार विभागीय कार्यालयाचे संदर्भिय पत्र 2 नुसार Programme for Improvement of the Forest crop बाबत आवश्यक प्रस्ताव सादर करणेबाबत आपणाकडून निर्देश प्राप्त होते.

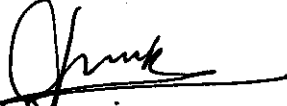
त्या अनुषंगाने पर्यायी वनीकरणासाठी मौजे केंद्रे बु.येथील सर्व्हे नं.23/1 मधील प्राप्त झालेल्या 18.94 हेक्टर क्षेत्राची प्रत्यक्ष जागेवर जाऊन स्थळपाहणी केली असता सदरील 18.94 हेक्टर क्षेत्र हे अतिदुर्गम, डोंगराळ व उताराचे असून सदरचे क्षेत्रामध्ये नैसर्गिक दाट झाडोरा असलेने तसचे सदरील क्षेत्र हे तिलारी पाणलोट क्षेत्रामध्ये असलेने लागवडीकरीता तसेच (SMC Works) जल मृद संधारण कामे घेणेकरीता सोयीस्कर नाही. त्यामुळे आधुनिक उपकरणे जसे PTZ Camera with Solar System, Trap Camera या साधनांद्वारे सदरील क्षेत्राचे सनियंत्रण व संवर्धन करणे सोयीचे होणार असलेने तसेच या क्षेत्रातील Crop Improvement च्या दृष्टीने खालील प्रमाणे सदर क्षेत्राच्या संरक्षणाचे दृष्टीने आधुनिक उपकरणे व Natural Regeneration इत्यादी बाबी प्रस्तावित करित आहोत.

| अ. क्र. | तपशिल                        | संख्या                 | अंदाजित रक्कम |            |
|---------|------------------------------|------------------------|---------------|------------|
| 1       | PTZ Camera with Solar System | For Monitoring Purpose | 1             | 85,000/-   |
| 2       | Trap Camera                  | For Monitoring Purpose | 10            | 3,50,000/- |
| 3       | Natural Regeneration         | For Crop Improvement   | 18.94         | 1,00,000/- |
| 4       | Seed Ball                    | For Regeneration       | 5000          | 25,000/-   |
|         |                              | एकूण आवश्यक रक्कम      |               | 5,60,000/- |

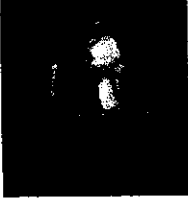
संदर्भिय पत्रातील त्रुटी क्रमांक 2 च्या अनुषंगाने मौजे केंद्रे बु.येथील सर्व्हे नं.23/1 क्षेत्र 18.94 हेक्टर क्षेत्राचा भारतीय वन अधिनियम 1927 चे कलम 4 अंतर्गतचा प्रस्ताव तयार करणेकामी ताबापावती, पंचनामा, भूमी अभिलेख विभागाकडील मोजणी 'क' प्रत व सदर क्षेत्र अतिक्रमण मुक्त असलेबाबतचे प्रमाणपत्र इ.सोबत सादर करणेत येत आहे.

हे आपल्या माहिती व पुढील कार्यवाहीसाठी सविनय सादर.

सोबत -वरीलप्रमाणे

  
(व्ही.एस.मंडल)

वनपरिक्षेत्र अधिकारी  
दोडामार्ग (प्रादेशिक)



महाराष्ट्र शासन

कार्यकारी अभियंता, लघु पाटबंधारे विभाग, ओरोस-सिंधुदुर्गनगरी

मुख्य प्रशासकिय ईमारत, 'सी' विंग, दालन क्र. ३१२

ता. कुडाळ, जि. सिंधुदुर्गनगरी पीन-४१६८१२

दूरध्वनी क्र. : ०२३६२-२२८७१७

Email ID : eemido@gmail.com



जलसंपदा विभाग

जा.क्र. लपाविओ/ प्रशा-२/ १३२१ /२०२५

दिनांक :- ०४/०६/२०२५

प्रति,

उप वनसंरक्षक,

वन विभाग, सावंतवाडी.

**विषय :** लघु पाटबंधारे प्रकल्प निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील १८.९४ हे. वनजमिन वळतीकरण बाबत

**संदर्भ :** १. आपले पत्र जा.क्र. ब/नोसेल/४८२०/२०२४-२५ दि.१७/०३/२०२५

२. आपले पत्र जा.क्र.ब/नोसेल/१३/२०२५-२६ दि.०२/०४/२०२५

संदर्भिय पत्रान्वये आपण निरुखे ल.पा. प्रकल्पाकरीता SMC Plan व Survey & demarcation with pillars या करीता रु. ११,००,००० व Programme for improvement of the forest crop करीता रु.५,६०,००० इतका निधी Ad-hoc CAMPA मध्ये वर्ग करणे बाबत सूचित केले होते.

त्यानुसार SMC Plan व Survey & demarcation with pillars या करीता रु. ११,००,००० Ad-hoc CAMPA खात्यामध्ये NEFT/RTGS द्वारे (UTR No.MAHBR52025042320373038) व Programme for improvement of the forest crop करीता रु.५,६०,००० Ad-hoc CAMPA खात्यामध्ये NEFT/RTGS द्वारे (UTR No.MAHBR52025052920692622) मध्ये आपल्या खाती वर्ग करण्यात आले आहेत. तरी प्रस्तुत प्रकरणी शेरे पुर्तता अहवाल पुढील कार्यवाही करीता वरिष्ठ कार्यालयास पाठविणे बाबत विनंती आहे.


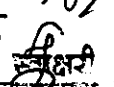
हे आपले माहितीसाठी व पुढील कार्यवाहीसाठी सविनय सादर.

सोबत - चलन प्रती

  
(वि.बा. जाधव)

कार्यकारी अभियंता  
लघु पाटबंधारे विभाग  
ओरोस-सिंधुदुर्गनगरी

प्रत- उपविभागीय अभियंता, पाटबंधारे बांधकाम उपविभाग क्र.१, कणकवली यांना माहितीसाठी व पुढील कार्यवाहीसाठी.

उप वनसंरक्षक यांचे कार्यालय  
सावंतवाडी वनविभाग-सावंतवाडी  
आ.क्र. 1242/25-28  
05 JUN 2025  
कक्षाचे नांव :   




महाराष्ट्र शासन  
जलसंपदा विभाग

कार्यकारी अभियंता, लघु पाटबंधारे विभाग, ओरोस-सिंधुदुर्गनगरी  
मुख्य प्रशासकिय इमारत, 'सी' विंग, दालन क्र. ३१२  
ता. कुडाळ. जि. सिंधुदुर्ग पीन-४१६८१२

दूरध्वनी क्र. : ०२३६२-२२८७१७  
Email ID : eemido@gmail.com

जा.क्र. लपाविओ/लेशा-२/१२५९ /२०२५

दिनांक :- २९/०५/२०२५

प्रति,

शाखा प्रबंधक,  
बँक ऑफ महाराष्ट्र,  
कुडाळ शाखा

विषय : CAMPA MAHARASHTRA यांना अदायगी करणेबाबत.

उपरोक्त विषयासनुसार वनखाते Programme for improvement of the Forest crop भरणा करणे करीता धनादेश क्र. 139642 दि. /05/2025 रक्कम रु.5,60,000.00 सोबत पाठविण्यात येत आहे. तरी सदर रक्कम खाली दिलेल्या तपशिलाप्रमाणे NEFT/RTGS द्वारे संबंधितांच्या खात्यावर जमा करणेस विनंती आहे.

| Sr. No.  | Account Name      | Bank Name           | IFSC Code   | Account No. | Amount Rs.  |
|----------|-------------------|---------------------|-------------|-------------|-------------|
| 1        | CAMPA MAHARASHTRA | Union Bank of India | UBIN0996335 | 150787284   | 5,60,000.00 |
| Total Rs |                   |                     |             |             | 5.60,000.00 |

वरीलप्रमाणे प्रदानाची रक्कम जमा झालेवर त्यांचे UTR No या कार्यालयास कळवाव्याची विनंती.

सोबत : धनादेश क्र. 139642 दि. 29/05/2025

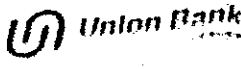

  
29/05/2025

UTR: M9HBR 520250529206122

कार्यकारी अभियंता  
लघु पाटबंधारे विभाग  
सिंधुदुर्गनगरी

213

**AGENCY COPY**

**NEFT / RTGS CHALLAN for CAMPA Funds**

Date : 21-04-2025

|                  |   |
|------------------|---|
| Agency Name.     | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURGNAGARI |
| Application No.  | 57127453535   |
| MoEF/SG File No. | FC/MMH-211/2023-NGP   |
| Location.        | MAHARASHTRA   |
| Address.         | Minor Irrigation Division<br>Oros Sindhudurg                                  |
| Amount(in Rs)    | 1100000/-   |

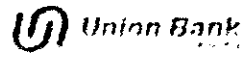

Amount in Words Seven Lakh Rupees Only

**NEFT/RTGS to be made as per following details;**

|                      |   |
|----------------------|---|
| Beneficiary Name:    | MAHARASHTRA CAMPA   |
| IFSC Code:           | UBIN0996335   |
| Pay to Account No.   | 1507857127453535<br>Valid only for this<br>challan amount.  |
| Bank Name & Address: | Union Bank Of India<br>FCS Centre, 21/1, III Floor,<br>Jalitta Towers, Missak<br>Road, Bengaluru-560027 |

• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

**BANK COPY**

**NEFT / RTGS CHALLAN for CAMPA Funds**

Date : 21-04-2025

|                  |   |
|------------------|---|
| Agency Name.     | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURGNAGARI |
| Application No.  | 57127453535   |
| MoEF/SG File No. | FC/MMH-211/2023-NGP   |
| Location.        | MAHARASHTRA   |
| Address:         | Minor Irrigation Division<br>Oros Sindhudurg                                  |
| Amount(in Rs)    | 1100000/-   |

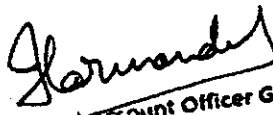
Amount in Words Seven Lakh Rupees Only

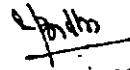
**NEFT/RTGS to be made as per following details;**

|                      |   |
|----------------------|---|
| Beneficiary Name:    | MAHARASHTRA CAMPA   |
| IFSC Code:           | UBIN0996335   |
| Pay to Account No.   | 1507857127453535<br>Valid only for this<br>challan amount.  |
| Bank Name & Address: | Union Bank Of India<br>FCS Centre, 21/1, III Floor,<br>Jalitta Towers, Missak<br>Road, Bengaluru-560027 |

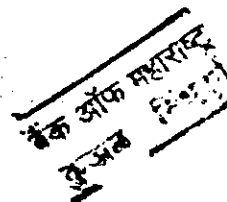
• This Challan is strictly to be used for making payment to CAMPA by NEFT/RTGS only

Note: After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and receipt to Email: [fcsltr@unionbankofindia.bank](mailto:fcsltr@unionbankofindia.bank), [epurse@unionbankofindia.bank](mailto:epurse@unionbankofindia.bank), [ubin0903710@unionbankofindia.bank](mailto:ubin0903710@unionbankofindia.bank)

  
 Divisional Account Officer Grade - I  
 Minor Irrigation Division, Oros  
 Sindhudurgnagari

  
 Executive Engineer  
 Minor Irrigation Division, Oros  
 Sindhudurgnagari

LTR -  
MAHBR52025042320373038





**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**


Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-4**

**The non-forest land proposed for CA shall be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval.**

It is to certify that, the non-forest land proposed for CA will be transferred and mutated in the name of Forest Department and notified as RF/PF prior to Stage-II approval. A copy of the original notification declaring the non-forest land under Section 4 or Section 29 of the Indian Forest Act, 1927, or under the relevant section of the State Forest Act as the case may be, will be submitted by the State Government prior to Stage-II approval; Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**

Place: Oros - Sindhudurgnagari

Date: 21/05/2024



दूरध्वनी क्रं. : 0233-2344639  
Email-Id : dycfsangli@gmail.com



महाराष्ट्र शासन  
वन विभाग  
उप वनसंरक्षक, सांगली वन विभाग यांचे कार्यालय  
हनुमाननगर कुपावाड, ता. मिरज जि. सांगली 416436

जा. क्र. ब/कक्ष-10/जमीन/2023-24/ 1250

सांगली कुपावाड दि. 18/07/2023

प्रति,

उपवनसंरक्षक (प्रा)  
सावंतवाडी

विषय : वन जमीन सिंधुदुर्ग

लघु पाटबंधारे प्रकल्पासाठी मोजे निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील 18.94 हे. वनजमीन वळती करणेबाबतचा प्रस्ताव.


संदर्भ : आपले कार्यालयाकडील पत्र क्र. ब/नोसेल कक्ष/नि.पा.प्र./2023-24/567 दि. 07.06.2023

विषयांकित प्रकरणी संदर्भिय पत्रान्वये मोजे निरुखे, ता. कुडाळ, जि. सिंधुदुर्ग येथील 18.94 हे. लघु पाटबंधारे प्रकल्पासाठी वनजमीन वळती करणेबाबतच्या प्रस्तावासाठी पर्यायी वनीकरणासाठी 18.94 हे. आर क्षेत्र उपलब्ध असल्यास त्याबाबतचा अहवाल देणेबाबत विनंती केली आहे.

त्याअनुषंगाने सांगली जिल्हयातील जत वनपरिक्षेत्रातील मोजे आकालवाडी येथील गट नं. 4953 येथील 18.94 हे. आर क्षेत्राची पर्यायी वनीकरणाची योजना तयार करून त्याबाबतचे नकाशे व विहित नमुन्यातील प्रमाणपत्र या सोबत जोडून पाठविण्यात येत आहे.

सहपत्र : वरील प्रमाणे. (तीन प्रतीत)

प्रतिलिपी : वनपरिक्षेत्र अधिकारी, जत यांना माहितीसाठी

  
21.07.23

बारनिशी लिपिक  
उपवनसंरक्षक कार्यालय  
वनविभाग सावंतवाडी



(निती कडे)

उपवनसंरक्षक (प्रा),  
वनविभाग, सांगली

17/7/2023



ele  
(SE)

**CERTIFICATE NO. 10**  
**SUTABILITY CERTIFICATE**

This is to certify that the degraded forest lands 18.94 ha. as listed below proposed for Compensatory Afforestation for diversion of 18.94 ha. forest land for the project of Diversion of 18.94 ha. Of forest Land for Minor Irrigation Tank for drinking water and favour of Executive Engineer Minor Irrigation Division are suitable for afforestation and free from encroachment and legal encumbrances.

| Sr. No. | Range | Village   | Gut No. | Degraded Forest area (ha) |
|---------|-------|-----------|---------|---------------------------|
| 1       | Jat   | Aakalwadi | 49, 53  | 18.94                     |

Palace: Sangli

Date: 17.07.2023

  
(Dr. Ajit Sajane)

Asst. Conservator of Forest (Plantation),  
Sangli Forest Division, Sangli

  
(Pravin Patil)  
Range Forest Officer,  
Jat

  
(Neta Katte)  
Deputy Conservator of Forest,  
Sangli Forest Division, Sangli

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महाराष्ट्र शासन

गाव नमुना सात ( अधिकार अभिलेख पत्रक )

[ महाराष्ट्र जमीन महसुल अधिकार अभिलेख आणि नोंदवह्या (तयार करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम ३,५,६ आणि ७ ]

गाव :- आक्कळवाडी (५६८८९८)

तालुका :- जत

जिल्हा :- सांगली



PJ-ID : 29100369744

भूमापन क्रमांक व उपविभाग ४९

29100369744

| मूधारणा पद्धती                           |           | सरकार                       |         | शेताचे स्थानीक नाव : |         |            |  |
|--|-----------|-----------------------------|---------|----------------------|---------|------------|--|
| क्षेत्र, एकक व आकारणी                    | खाते क्र. | मोगवटादाराचे नाव            | क्षेत्र | आकार                 | पो.ख.   | फेरफार क्र | कुळ, खंड व इतर अधिकार                              |
| क्षेत्राचे एकक हे.आर.चौ.मी               | २१०       | [ रावरीव जंगल (सरकारी जंगल) | ११५८.०० | ४.९२                 | ०.२२.०० | ( २२५० )   | कुळाचे नाव व खंड                                   |
| अ) लागवड योग्य क्षेत्र                   | ११०४      | महाराष्ट्र शासन वनविभाग     | ११५८.०० | ४.९२                 | ०.२२.०० | ( २२५० )   | इतर अधिकार   |
| जिरायत                                   | १७.४८.००  |                             |         |                      |         |            | प्रलंबित फेरफार : नाही.                            |
| बागायत                                   | -         |                             |         |                      |         |            | शेवटचा फेरफार क्रमांक : २२५० व दिनांक : १६/०३/२०२२ |
| एकूण                                     |           |                             |         |                      |         |            |  |
| ला.पो. क्षेत्र                           | १७.४८.००  |                             |         |                      |         |            |  |
| ब) पोटखराब क्षेत्र (लागवड अयोग्य)        |           |                             |         |                      |         |            |  |
| वर्ग (अ)                                 | ०.२२.००   |                             |         |                      |         |            |  |
| वर्ग (ब)                                 | -         |                             |         |                      |         |            |  |
| एकूण                                     |           |                             |         |                      |         |            |  |
| पो.ख.क्षेत्र                             | ०.२२.००   |                             |         |                      |         |            |  |
| एकूण क्षेत्र (अ+ब)                       | १७.७०.००  |                             |         |                      |         |            |  |
| आकारणी                                   | ४.९२      |                             |         |                      |         |            |  |
| जुडी किंवा विशेष कारणी                   |           |                             |         |                      |         |            |  |
| जुने फेरफार क्र : (१७) (२६५) (४९४) (४५९) |           |                             |         |                      |         |            | सीमा आणि भूमापन चिन्हे :                           |



हा गाव नमुना क्रमांक ७ दिनांक १६/०३/२०२२-१०:०१:५६ AM रोजी डिजिटल स्वाक्षरीत केला आहे व गाव नमुना क्रमांक १२ वा डेटा स्वयंप्रमाणित असल्यामुळे ७/१२ अभिलेखावर वर कोणत्याही सही शिक्क्याची आवश्यकता नाही.

७/१२ डाउनलोड दि. : २०/०५/२०२४ : १५:१७:५८ PM. वैधता पडताळणीसाठी <https://digitalsabara.mahabham.gov.in/dsr/> या संकेत स्थळावर जाऊन 3510100001216267 हा क्रमांक वापरवा.

पृष्ठ क्र. १/२



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| गाव नमुना बारा ( पिकांची नोंदवही )  |              |              |                            |             |             |             |                  |                               |             |      |
|---|--------------|--------------|----------------------------|-------------|-------------|-------------|------------------|-------------------------------|-------------|------|
| [ महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवही (तयार करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम २९ ] |              |              |                            |             |             |             |                  |                               |             |      |
| गाव :- आकळवाडी ( ५६८८९८ )   |              |              | तालुका :- जव               |             |             |             | जिल्हा :- सांगली |                               |             |      |
| भूमापन क्रमांक व उपविभाग ४९   |              |              | पिकाखालील क्षेत्राचा तपशील |             |             |             |                  | लागवडीसाठी उपलब्ध नसलेली जमीन |             | शेरा |
| वर्ष  | हंगाम        | खाते क्रमांक | पिकाचा प्रकार              | पिकांचे नाव | जल सिंचित   | अजल सिंचित  | जल सिंचनाचे साधन | स्वरूप                        | क्षेत्र     |      |
| (१)   | (२)          | (३)          | (४)                        | (५)         | (६)         | (७)         | (८)              | (९)                           | (१०)        | (११) |
|   |              |              |                            |             | हे.आर.ची.मी | हे.आर.ची.मी |                  |                               | हे.आर.ची.मी |      |
| २०२१-२२   | संपूर्ण वर्ष | २१०          |                            |             |             | ०.०         |                  | राखीव बन                      | १५.८४००     |      |
| २०२३-२४   | संपूर्ण वर्ष | -१*          |                            |             |             | ०.०         |                  | राखीव बन                      | १७.७०००     |      |

टीप : \*\* सदरची नोंद मोबाइल ॲप द्वारे घेणेत आलेली आहे



महाराष्ट्र सरकार

## गाव नमुना सात (अधिकार अभिलेख पत्रक)

[महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवह्या (संशोधन करणे व सुस्थितीत ठेवणे) नियम १९७१ यातील नियम ३, ५, ६ आणि ७]

गाव :- आक्कळवाडी (५६८८९८)

तालुका :- जत

जिल्हा :- सांगली



16796949046

PU-ID : 16796949046

भूमापन क्रमांक व उपविभाग ५३

शेताचे स्थानीक नाव :

मुधारणा पद्धती सरकार

| क्षेत्र, एकक व आकारणी              | खाते क्र. | भोगवटादाराचे नाव          | क्षेत्र  | आकार | पो.ख.   | फेरफार क्र | कुळ, खंड व इतर अधिकार                               |
|------------------------------------|-----------|---------------------------|----------|------|---------|------------|---|
| क्षेत्राचे एकक हे.आर.चौ.मी         | २१०       | राजकीय जंगल (सरकारी जंगल) | १३.७२.०० | ४.८७ | ०.२३.०० | (२२५०)     | कुळाचे नाव व खंड                                    |
| अ) लागवड योग्य क्षेत्र             | ११०४      | महाराष्ट्र भासन वनविभाग   | १३.७२.०० | ४.८७ | ०.२३.०० | (२२५०)     | इतर अधिकार  |
| जिरायत                             | १३.७२.००  |                           |          |      |         |            | प्रलंबित फेरफार : नाही.                             |
| बागायत                             | -         |                           |          |      |         |            | नोवट्या फेरफार क्रमांक : २२५० व दिनांक : १६/०३/२०२२ |
| कुण                                |           |                           |          |      |         |            |   |
| ला.पो. क्षेत्र                     | १३.७२.००  |                           |          |      |         |            |   |
| ब) पोटखराब क्षेत्र (लागवड अयोग्य)  |           |                           |          |      |         |            |   |
| वर्ग (अ)                           | ०.२३.००   |                           |          |      |         |            |   |
| वर्ग (ब)                           | -         |                           |          |      |         |            |   |
| एकुण                               |           |                           |          |      |         |            |   |
| पो.ख. क्षेत्र                      | ०.२३.००   |                           |          |      |         |            |   |
| एकुण क्षेत्र (अ+ब)                 | १३.९५.००  |                           |          |      |         |            |   |
| आकारणी                             | ४.८७      |                           |          |      |         |            |   |
| जुडी किंवा विशेष कारणी             |           |                           |          |      |         |            |   |
| जुने फेरफार क्र : (५८) (२९५) (४५५) |           |                           |          |      |         |            | सीमा आणि भूमापन विन्हे :                            |



हा गाव नमुना क्रमांक ७ दिनांक १६/०३/२०२२:००:२२:५५ AM रोजी डिजिटल स्वाक्षरीत केला आहे व गाव नमुना क्रमांक १२ या डेटा स्वयंप्रमाणित असल्यामुळे ७/१२ अभिलेखावर वर

कोणत्याही सही शिक्क्याची आवश्यकता नाही.

७/१२ डाउनलोड दि. : २०/०५/२०२४ : १५:१८:२४ PM. वैधता पडताळणीसाठी <https://digitalsabara.mahachurni.gov.in/dsh/> या संकेत स्थळावर जाऊन 3510100001216268 हा क्रमांक

वापरावा.

पृष्ठ क्र. १/२



22/6

गाव नमुना बारा ( पिकांची नोंदवही )

[ महाराष्ट्र जमीन महसूल अधिकार अभिलेख आणि नोंदवही (तयार करणे व सुविधित ठेवणे) नियम १९७१ यातील नियम २९ ]

गाव :- आक्कळवाडी ( ५६८८९८ )

तालुका :- जत

जिल्हा :- सांगली

भूमापन क्रमांक व उपविभाग ५३

| वर्ष    | हंगाम        | खाते क्रमांक | पिकाखालील क्षेत्राचा तपशील |             |             |             |                  | लागवडीसाठी उपलब्ध नसलेली जमीन |             | शेरा |
|---------|--------------|--------------|----------------------------|-------------|-------------|-------------|------------------|-------------------------------|-------------|------|
|         |              |              | पिकाचा प्रकार              | पिकांचे नाव | जल सिंचित   | अजल सिंचित  | जल सिंचनाचे साधन | स्वरूप                        | क्षेत्र     |      |
| (१)     | (२)          | (३)          | (४)                        | (५)         | (६)         | (७)         | (८)              | (९)                           | (१०)        | (११) |
|         |              |              |                            |             | हे.आर.ची.मी | हे.आर.ची.मी |                  |                               | हे.आर.ची.मी |      |
| २०२१-२२ | संपूर्ण वर्ष | २१०          |                            |             |             | ०.०         |                  | राखीव वन                      | १३.७२००     |      |
| २०२३-२४ | संपूर्ण वर्ष | -१*          |                            |             |             | ०.०         |                  | राखीव वन                      | १३.९५००     |      |

टीप :- सदरची नोंद मोबाइल ॲप द्वारे घेणेत आलेली आहे



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com




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**Annexure-5**

**The cost of compensatory afforestation at the prevailing wage rates as per compensatory demarcation and erection of permanent pillars if required on the CA land shall be deposited in advance into the designated CAMPA account by the project authority afforestation scheme and the cost of survey**

It is to certify that the cost of compensatory afforestation at the prevailing wage rates as per compensatory demarcation and erection of permanent pillars if required on the CA land Rs. 16006724.00 (One Crore Sixty Lakh Six Thousand Twenty Four Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTR No. MAHB12 52024041917104879) by user agency dated no. 22/04/2024 is deposited in advance in to the designated CAMPA account by the project authority for afforestation scheme and the cost of survey, for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurnagari**

**Place: Oros - Sindhudurnagari**

**Date: 21/05/2024**



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-6**

**The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2008 in IA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry in this regard.**

It is to certify that Rs. 30224263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTR No. MAHB12 52024041917104879) by user agency dated no. 22/04/2024 for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Kadam)**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-7**

**Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect;**

It is to certify that Rs. 30224263.00 (Three Crore Two Lakh Twenty-Four Thousand Two Hundred Sixty-Three Only) deposited on Union Bank of India, Bengaluru through NEFT/RTGS (UTR No. MAHB12 52024041917104879) by user agency dated no. 22/04/2024. Also we agree to defray Additional amount of the NPV of the diverted forest land against Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra-regarding.

**(Mahadev S. Kadam)**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



Phone No: 02363/ 272005  
Email ID:dcfsawantwadi@gmail.com



GOVERNMENT OF MAHARASHTRA  
OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, SAWANTWADI  
VAN BHAVAN, SALAIWADA, SAWANTWADI, 416 510

**Proforma of the Demand Note**

(See rule 8 (1) (b) of the Forest (Conservation) Amendment Rules, 2014)  
(Enclosure of the Circular No. Desk-17/NC/17-4/CR 73/18-19, dated 10/10/2019)

**Demand Note**

Outward No. B/Nosel/FCA/Nerukhe/23-24/ 2772  
Sawantwadi 416 510, date 11.03.2024

To,  
Executive Engineer,  
Minor Irrigation Division,  
Oros, Sindhudurg.

**Subject- Proposal under Forest (Conservation) Act,1980**

Diversion of 18.94 ha of Forest land for Minor Irrigation Tank for Drinking water and other Domestic use purpose at Village Nirukhe , Tal.Kudal , District-Sindhudurg in favour of Executive Engineer, Minor Irrigation Division

- Reference-** 1. Ministry of Environment , Forest & Climate Change, Regional Office Nagpur letter No F.No.Fc-II/MH-211/2023-NGP/12885/Dt.15.02.2024  
2. Executive Engineer, Minor Irrigation Division, Orose letter No.

As per the reference letter cited above Executive Engineer, Minor Irrigation Division, Orose is requested to pay item wise amount of Compensatory Afforestation/NPV levies as per the following details.

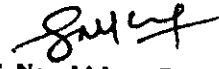
**Compensatory levies**

| S. N. | Item  | Condition no. as mentioned in- Principle approval | Prevailing Rate (Rs.) (if applicable)      | Forest land (ha.) (wherever applicable) | Amount payable by the User Agency (In Rs.) |
|-------|---|---|--|---|--|
| 1     | Cost towards Compensatory Afforestation over 18.94 ha degraded forest land in Gut No.54, at Aakalwadi Village ,Tal.Jat Dist.Sangali As per the guidelines issued by Principle Chief Coservator of Forest (HOFF) Nagpur letter No1127/2019-20/ dt.4/ 10/ 2019 ( Model I to 5 ) (CA)  | (V)   | 2024-25<br>(As per CA Scheme)              | 18.94 ha X<br>845128.00                 | 16006724.00                                |
| 2     | The State Government shall charge the Net Present Value (NPV) for the 18.94 ha forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008 ,24/04/2008 and 09/05/2008 in IA No. 566 in WP (C No. 202/1995 and as per the guidelines issued by the Ministry vide letters No. 5-1/1998-FC (Pt.I) dated18/09/2003,letterNo. 5-2/ 2006-FC dated 03/10/2006, letter No. 5-3/2007-FC dated 05/02/2009, letter No. 5-3/2011-FC (Vol-1) dated 06.01.2022 and letter No. 5-3/2011-FC (Vol-1) dated 22.03.2022 in this regard; | (VI)  | As per Eco- Class-I,<br>very Dense Forest. | 18.94 X<br>1595790.00                   | 30224263.00                                |

|    |   |                     |   |                 |                                   |                    |
|----|---|---------------------|---|-----------------|-----------------------------------|--------------------|
| 3  | Create & Maintain alternate habitat/home for the avifauna whose nesting trees are to be cleared in this project |                     | in diverted area 18.94 Ha. As per enumeration of trees is about 3071 nos. trees may be required to fell & we have to create artificially nest for birds | 3071X<br>450.00 | 1381950.00                        |                    |
| 4. | Cost towards felling of trees (Paid by Demand Draft)  |                     | As per RFO Evaluation Report Dt.26/2/2024   |                 | 44660/-<br>(Paid by Demand Draft) |                    |
|    |   | <b>Total Amount</b> |   |                 |                                   | <b>47612937.00</b> |

The amount quoted as per the financial year 2024-25. The User Agency should transfer the above amount in Ad-hoc CAMPA within the financial year 2024-25. The User Agency should submit the compliance report as per the reference number I to this office as early as possible.

10

  
**(S. Navakishore Reddy)**  
**Deputy Conservator of Forests,**  
**Sawantwadi Forest Division Sawantwadi**

AGENCY COPY

यूनियन बैंक Union Bank of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 18-04-2024

|                  |   |
|------------------|---|
| Agency Name.     | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURGNAGARI |
| Application No.  | 57127453804   |
| MoEF/SG File No. | FC-I/MH-211/2023-NGP  |
| Location.        | MAHARASHTRA   |
| Address.         | Minor Irrigation Division<br>OrosSindhudurg                                   |
| Amount(in Rs)    | 47612937/-  |

Amount in Words : Four Crore Seventy-Six Lakh Twelve Thousand  
Nine Hundred and Thirty-Seven Rupees Only

NEFT/RTGS to be made as per following  
details;

|                         |  |
|-------------------------|--|
| Beneficiary Name:       | MAHARASHTRA CAMPA  |
| IFSC Code:              | UBIN0996335  |
| Pay to Account No.      | 1507857127453804<br>Valid only for this<br>challan amount.   |
| Bank Name &<br>Address: | Union Bank Of India<br>FCS Centre, 21/1, III Floor,<br>Jelitta Towers, Mission<br>Road, Bengaluru-560027 |

- This Challan is strictly to be used for making  
payment to CAMPA by NEFT/RTGS only

Note: After making the required payment through che  
even after 7 working days, then kindly mail a copy of  
id to Email: fcsblr@unionbankofindia.bank , epurse@  
ubin0903710@unionbankofindia.bank

M/MHB/R  
52024041917104879  
Executive Engineer  
Minor Irrigation Division, Oros  
Sindhudurgnagari



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-8**

**The State Government and the User Agency shall ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land;**

It is to certify that The State Government and the User Agency will ensure that the trees available between Full Reservoir level (FRL) and FRL-4 meters are not felled. Further, the trees having bird nests shall not be felled without written permission from the DCF concern both in forest as well as non- forest land of the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Kadam)**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**


Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-9**

**The User Agency shall undertake plantation of native forest tree species along the periphery of the reservoir.**

It is to certify that the user agency shall undertake plantation of native forest tree species along the periphery of the reservoir; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**





**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurgnagari Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com

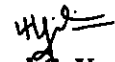


**Annexure-10.**

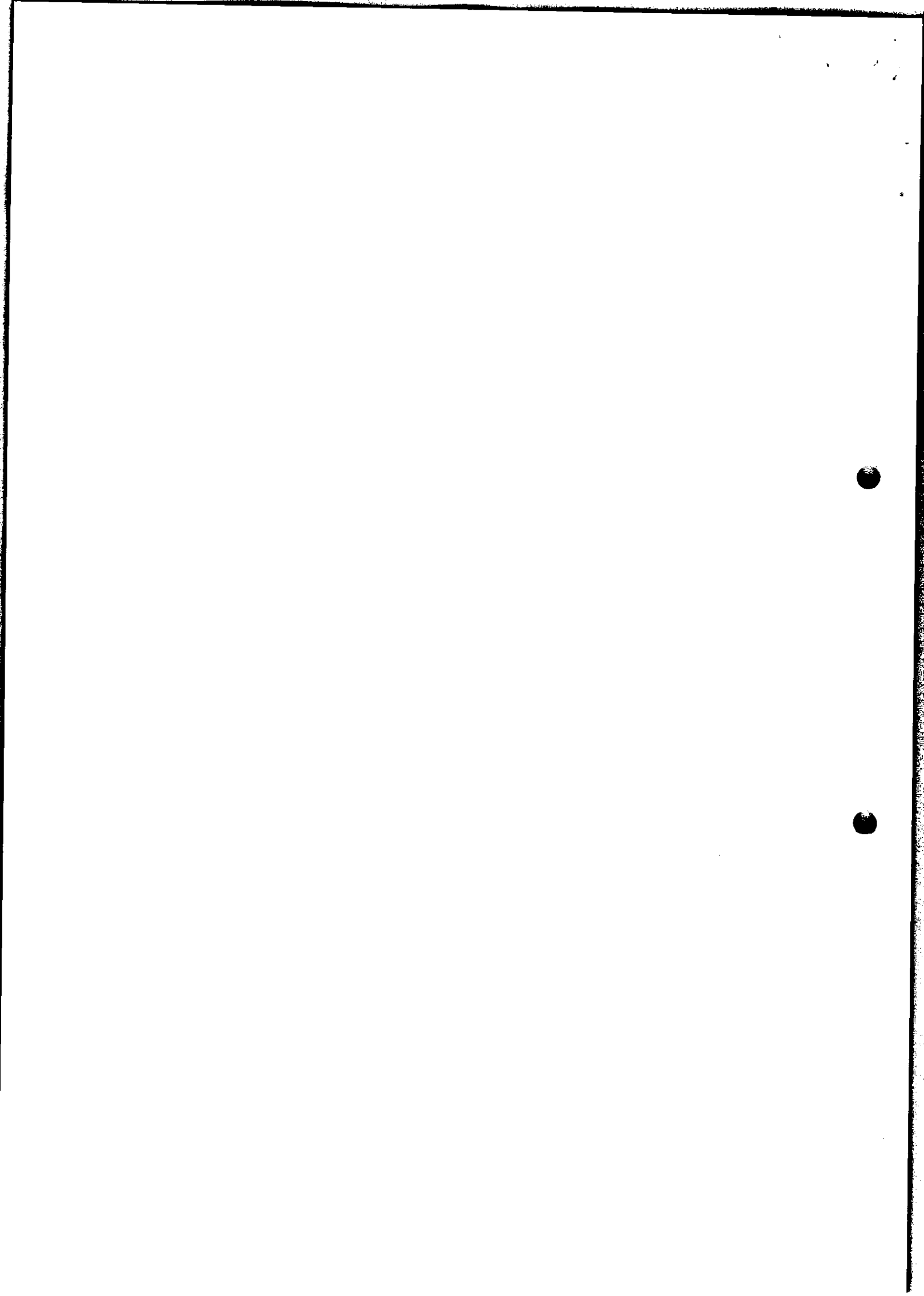
- x.) The State Forest Department at the cost of User Agency shall prepare and implement comprehensive Soil and Moisture Conservation Plan for 10 years and copy of the such SMC plan shall be submitted to this office for record and monitoring purpose;**

This to certify that User Agency had agreed to defray the costs for preparing and implementing a comprehensive Soil and Moisture Conservation (SMC) Plan for 10 years. A copy of the SMC plan has been submitted to Sawantwadi Forest office for record and monitoring purpose; concerning the Diversion of 18.94 ha of forest land in favour of Minor Irrigation Division, Sindhudurgnagari for the construction of Minor Irrigation Tank in Village Nirukhe, Taluka Kudal, District Sindhudurg in the State of Maharashtra.

And in accordance with that, as per the demand note received from the Forest Department Letter No. B/Nosel/FCA/Nerukhe/24-25/36 103 Sawantwadi 416510, dt. 16.08.2024, the amount of Rs.12, 59, 978 towards the cost of implementing SMC plan and survey & demarcation is paid through the CAMPA fund collection challan in favour of Forest Department on 30/10/2024. The copy of challan with acknowledgement number is submitted herewith for favour of information

  
**(Harshad G. Yadav)  
Executive Engineer  
Minor Irrigation Division  
Sindhudurg**

**Place: Sindhudurg  
Date: 08/11/2024**



**AGENCY COPY**

यूनियन बैंक Union Bank

Challan for collection of CAMPA fund  
Date : 28-10-2024

|   |   |
|---|---|
| Client Code.  | CAM5078   |
| Location.   | MAHARASHTRA   |
| Remitter Name.  | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURG NAGARI                          |
| PIF/Application No.   | 57127453890   |
| MoE/ISG File No.  | FC-8MH-211/2023-NGP   |
| Address.  | Minor Irrigation Division<br>Oros Sindhudurg  |
| Remitter Contact No.<br>Email-Id.<br>Mobile No.<br>Landline No. | nirukheee@gmail.com<br>9503932186<br>0-   |
| Amount (in Rs)  | 1259978/-   |
| Beneficiary Branch<br>and Code.                                 | Union Bank Of India<br>FCS Centre, 21/1, III Floor,<br>Jaitta Towers, Mission<br>Road, Bengaluru-560027 |

Amount in Words: Twelve Lakh Fifty-Nine Thousand Nine Hundred and Seventy-Eight Rupees Only

Depositor Signature (Signature) Bank Official (Signature)

|                           |              |
|---------------------------|--------------|
| Bank's Transaction Number | Branch Stamp |
|---------------------------|--------------|

- Branches should use CMS menu (FCS & CAPS) to process the transaction.
- Challan should only be accepted against INST/ DD.
- Enter the Remitter Name in Additional Information 1
- Enter the Remitter Mobile number in Additional Information 2

**CAMPA-MOEF Copy**

यूनियन बैंक Union Bank

Challan for collection of CAMPA fund  
Date : 28-10-2024

|   |   |
|---|---|
| Client Code.  | CAM5078   |
| Location.   | MAHARASHTRA   |
| Remitter Name.  | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURG NAGARI                          |
| PIF/Application No.   | 57127453890   |
| MoE/ISG File No.  | FC-8MH-211/2023-NGP   |
| Address.  | Minor Irrigation Division<br>Oros Sindhudurg  |
| Remitter Contact No.<br>Email-Id.<br>Mobile No.<br>Landline No. | nirukheee@gmail.com<br>9503932186<br>0-   |
| Amount (in Rs)  | 1259978/-   |
| Beneficiary Branch<br>and Code.                                 | Union Bank Of India<br>FCS Centre, 21/1, III Floor,<br>Jaitta Towers, Mission<br>Road, Bengaluru-560027 |

Amount in Words: Twelve Lakh Fifty-Nine Thousand Nine Hundred and Seventy-Eight Rupees Only

Depositor Signature (Signature) Bank Official (Signature)

|                           |              |
|---------------------------|--------------|
| Bank's Transaction Number | Branch Stamp |
|---------------------------|--------------|

- Branches should use CMS menu (FCS & CAPS) to process the transaction.
- Challan should only be accepted against INST/ DD.
- Enter the Remitter Name in Additional Information 1
- Enter the Remitter Mobile number in Additional Information 2

**BANK COPY**

यूनियन बैंक Union Bank

Challan for collection of CAMPA fund  
Date : 28-10-2024

|   |   |
|---|---|
| Client Code.  | CAM5078   |
| Location.   | MAHARASHTRA   |
| Remitter Name.  | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURG NAGARI                          |
| PIF/Application No.   | 57127453890   |
| MoE/ISG File No.  | FC-8MH-211/2023-NGP   |
| Address.  | Minor Irrigation Division<br>Oros Sindhudurg  |
| Remitter Contact No.<br>Email-Id.<br>Mobile No.<br>Landline No. | nirukheee@gmail.com<br>9503932186<br>0-   |
| Amount (in Rs)  | 1259978/-   |
| Beneficiary Branch<br>and Code.                                 | Union Bank Of India<br>FCS Centre, 21/1, III Floor,<br>Jaitta Towers, Mission<br>Road, Bengaluru-560027 |

Amount in Words: Twelve Lakh Fifty-Nine Thousand Nine Hundred and Seventy-Eight Rupees Only

Depositor Signature (Signature) Bank Official (Signature)

|                           |              |
|---------------------------|--------------|
| Bank's Transaction Number | Branch Stamp |
|---------------------------|--------------|

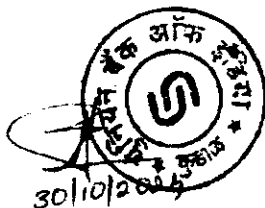
- Branches should use CMS menu (FCS & CAPS) to process the transaction.
- Challan should only be accepted against INST/ DD.
- Enter the Remitter Name in Additional Information 1
- Enter the Remitter Mobile number in Additional Information 2

After making successful payment, User Agencies may send a line of confirmation through Email: [helpdeskcampa@corpbank.co.in](mailto:helpdeskcampa@corpbank.co.in)

Note: After making the required payment through challan, if the payment status has not been updated even after 7 working days, then kindly mail a copy of your challan with transaction date and reference id to Email: [fcslr@unionbankofindia.bank](mailto:fcslr@unionbankofindia.bank), [epurse@unionbankofindia.bank](mailto:epurse@unionbankofindia.bank), [ubin0903710@unionbankofindia.bank](mailto:ubin0903710@unionbankofindia.bank)

*[Signature]*  
Divisional Account officer Grade - I  
Minor Irrigation Division  
Oros, Sindhudurg nagari

*[Signature]*  
Executive Engineer  
Minor Irrigation Division, Oros  
Sindhudurg nagari



एच  
↓  
Trans ID - S39138946



696-



Phone No: 02363/ 272005  
Email ID:dcfsawantwadi@gmail.com

GOVERNMENT OF MAHARASHTRA  
OFFICE OF THE DEPUTY CONSERVATOR OF FORESTS, SAWANTWADI  
VAN BHAVAN, SALAIWADA, SAWANTWADI, 416 510

**Proforma of the Demand Note**

(See rule 8 (1) (b) of the Forest (Conservation) Amendment Rules, 2014)  
(Enclosure of the Circular No. Desk-17/NC/17-4/CR 73/18-19, dated 10/10/2019)

Demand Note

Outward No. B/Nosel/FCA/Nerukhe/24-25/ 36 103  
Sawantwadi 416 510, date 16.08.2024

To,  
Executive Engineer,  
Minor Irrigation Division,  
Oros, Sindhudurg.

Subject- Proposal under Forest (Conservation) Act,1980

Diversion of 18.94 ha of Forest land for Minor Irrigation Tank for Drinking water and other Domestic use purpose at Village Nirukhe , Tal.Kudal , District-Sindhudurg in favour of Executive Engineer, Minor Irrigation Division

- Reference- 1. Ministry of Environment , Forest & Climate Change, Regional Office Nagpur letter No F.No.Fc-II/MH-211/2023-NGP/12885/Dt.15.02.2024  
2. RFO Kadaval letter No. A/Nosel/Nirukhe Irrigation project/24-25/245/Dt.18/07/2024

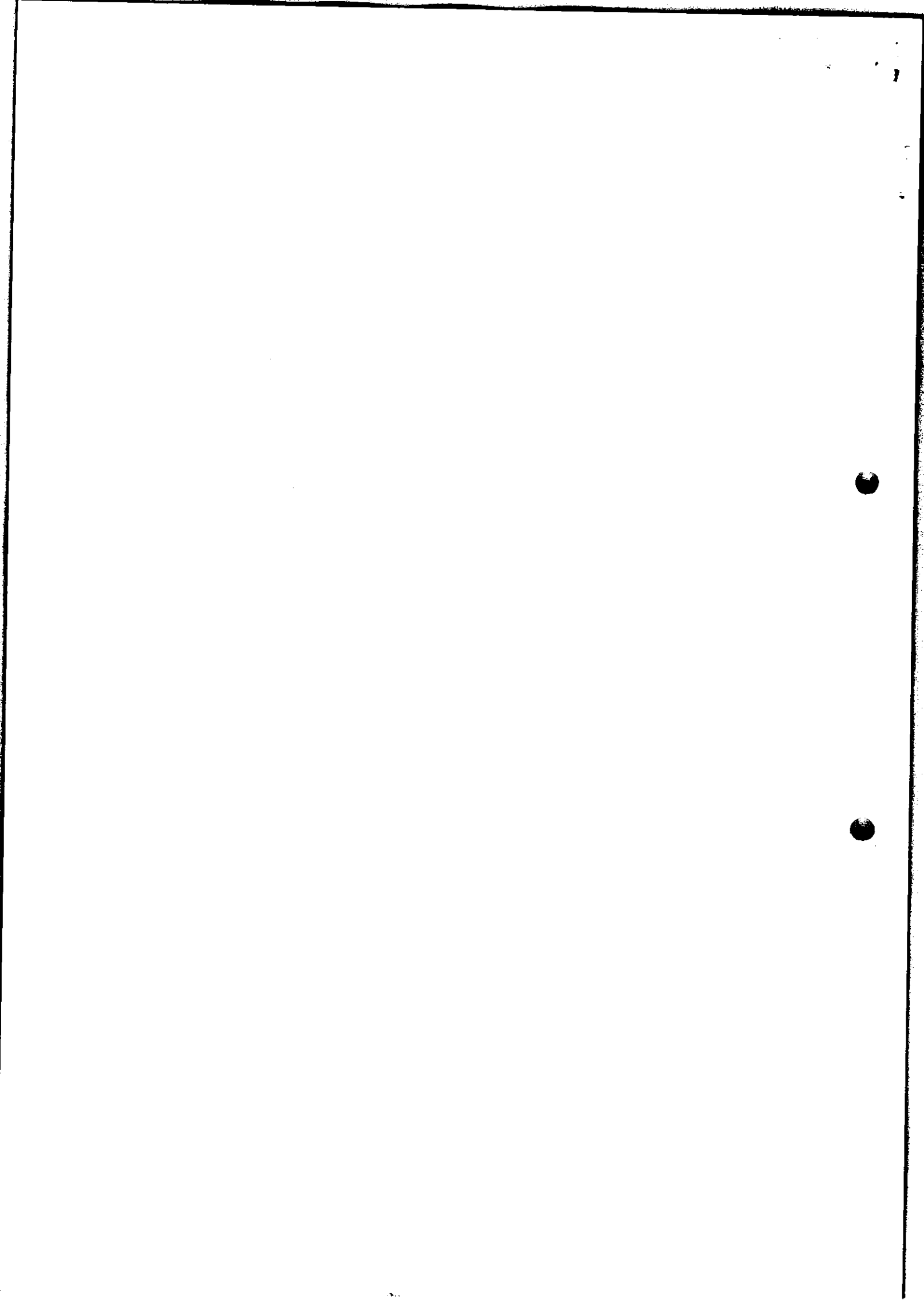
As per the reference letter cited above Executive Engineer, Minor Irrigation Division,Orose is requested to pay the amount of SMC Plan as per the following details.

SMC Plan levies

| S. N.               | Item  | Condition no. as mentioned in- Principle approval | Prevailing Rate (Rs.) (if applicable) | Forest land (ha.) (wherever applicable) | Amount payable by the User Agency (In Rs.) |
|---------------------|---|---|---------------------------------------|---|--|
| 1                   | Cost towards implement Comprehensive Soil and Moisture Conservation plan (SMC Plan) | (X)   | 2024-25<br>(As per SMC Scheme)        | 18.94 ha                                | 1068490.00                                 |
| 2                   | Cost towards Survey & demarcation with pillars                                      | (iv)  | 2024-25                               |   | 191488.00                                  |
| <b>Total Amount</b> |   |   |                                       |   | <b>1259978.00</b>                          |

The amount quoted as per the financial year 2024-25. The User Agency should transfer the above amount in Ad-hoc CAMPA within the financial year 2024-25. The User Agency should submit the compliance report as per the reference number 1 to this office as early as possible.

(S. Navakishore Reddy)  
Deputy Conservator of Forests,  
Sawantwadi Forest Division Sawantwadi



6AE

# SOIL & MOISTURE CONSERVATION PLAN

**PROJECT NAME: PROPOSAL FOR DIVERSION OF 18.94 HA OF FOREST LAND IN FAVOUR OF MINOR IRRIGATION DIVISION, SINDHUDURG FOR CONSTRUCTION OF MINOR IRRIGATION TANK IN VILLAGE NIRUKHE, TALUKA - KUDAL, DISTRICT- SINDHUDURG IN THE STATE OF MAHARASHTRA.**



By  
Deputy Conservator of Forest (T)  
Sawantwadi Forest Division  
Dist- Sindhurg

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|         | 1.3 Location of the Project  |          |
|         | 1.4 Location of Study Area   |          |
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|         | 1.6 Objective of SMC Plan:   |          |
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# Chapter - 1

## INTRODUCTION

### 1.1 General

The proposed Minor Irrigation Scheme is located across a local nalla near village Nirukhe Taluka - Kudal District - Sindhudurg is administratively approved for Rs 1015.81 lacs by Konkan Irrigation Development Corporation, Thane (Maharashtra Government undertaking) dated 02/08/2004. The village Nirukhe is located at a distance about 25 KM from Taluka Kudal. The proposed dam site is about 2 KM from village Nirukhe, which is a hilly area. The dam site latitude is 16° 07' 15" and longitude is 73° 48' 00" with reference to Toposheet No.47H/12. The proposed Nirukhe Minor Irrigation Scheme is consisting of Earthen dam, waste weir, RCC well type Head Regulator to be constructed on the local nalla. There is no scope for consideration of any alternative site taking into consideration the storage and the land coming under submergence is minimum, also Benefit Cost ratio is more than the norms, existing natural high ground profile on both the flanks and other aspects

### 1.2 Scope of Work:

- a) Proper mitigation measures to minimize soil erosion and prevent choking of streams.
- b) Study of construction of check dam, retention/toe walls to arrest sliding down of the excavated material along the contour.
- a) No damage of mangrove forest zone area, hence the user agency will follow the top soil management plan.

### 1.3 Location of the Project:

The proposed site is at 2 KM Upstream of village Nirukhe with utilization of 863.00 T. cum is feasible of having benefit cost ratio of 2.07 and catchment area 2.54 sq. km (0.31sq miles). Village Nirukhe or any other habitation is not going under submergence. There is

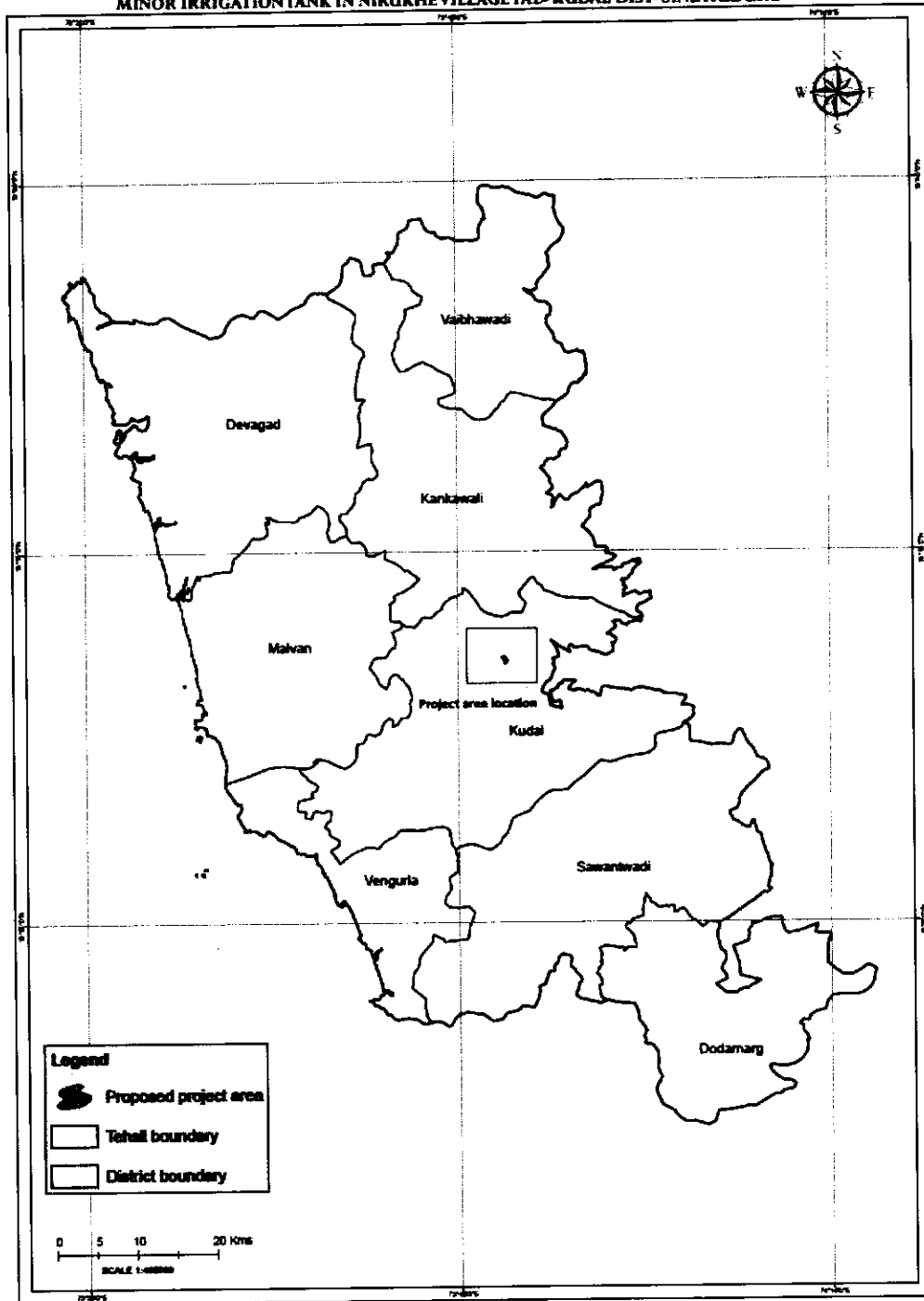
no opposition by the local people of village Nirukhe. This project is having Irrigable Command Area 287 ha which will be done by Pipe Distribution Network.

The site is selected for the following benefits

- 1) Land coming under submergence is minimum.
- 2) B/C ratio is 2.07 >1 as per norms of the Irrigation Department.
- 3) Existing natural high ground profile on both flanks.
- 4) Any village gaathan or its part is not going under submergence. Total land required for the project is 35.787 ha out of which Forest land is 18.94 ha and Private land is 16.807 ha.
- 5) Mitigating / beneficial impacts.
- 6) The project involves 16.847 ha of private land and 18.94 ha of Forest land, total of 35.787 ha of non-fertile land but the Project will Irrigate 287 ha of fertile land.
- 7) The compensatory afforestation area is adjoining the forest area.
- 8) Most environmental impact due to loss of forests would be mitigated over in 10 to 15 years due to large scale afforestation and the project seeks only a spatial and temporal adjustment.
- 9) Afforestation with rare / endangered / medicinal plants would help in conserving them and it will also improve the habitat for rare birds.
- 10) Afforestation would help counteract the degradation caused by shifting cultivation in the past.

### 1.4 Location of Study Area :

MAP INDICATING LOCATION OF PROPOSAL FOR DIVERSION OF FOREST LAND FOR CONSTRUCTION OF MINOR IRRIGATION TANK IN NIRUKHE VILLAGETAL- KUDAL DIST- SINDHUDURG



### **1.5 Need for Soil & Moisture Conservation Plan:**

*Soil Conservation is a combination of practices used to protect the soil from degradation. First and foremost, soil conservation involves treating the soil as a living ecosystem. This means returning organic matter to the soil on a continual basis.*

Soil conservation can be compared to preventive maintenance on a car. Changing the oil and filter, and checking the hoses and spark plugs regularly will prevent major repairs or engine failure later. Similarly, practicing conservation now will preserve the quality of the soil for continued use.

Soil conservation is a "combination" of practices used to protect the soil from degradation. First and foremost, soil conservation involves treating the soil as a living ecosystem and recognizing that all the organisms that make the soil their home, play important roles in producing a fertile healthy environment. They are responsible for breaking down organic matter, releasing nutrients, and opening up spaces for the circulation of air and water.

Because most organisms in the soil depend on dead plant and animal matter for their food and energy, soil conservation requires that organic matter be returned to the soil on a continual basis. Organic matter is what provides good soil structure and water holding capacity, promotes water infiltration, and protects the soil from erosion and compaction. In addition to preserving soil life and organic matter, the other principles of soil conservation are to:

- manage surface runoff,
- protect bare exposed soil surfaces, and highly susceptible sites (e.g. steep slopes),
- protect downstream watercourses from sedimentation and pollution.

Soil conservation is an active ongoing process throughout which the practitioner must maintain his/her commitment. The first step is to obtain a good basic knowledge of the land resource. This means knowing where the soil is most permeable and susceptible to groundwater contamination from excess pesticides; or where the land is most susceptible to water erosion because of a combination of slope and soil texture. Without this understanding, it is impossible to plan an appropriate conservation strategy.

The next steps are identifying or predicting problem areas, choosing and implementing soil conservation techniques, and maintaining control structures. The final step is to continually monitor the effectiveness of the plan and make changes if and when necessary.

### 10 Good Reasons to Practice Soil & Moisture Conservation

1. To maintain an adequate amount of organic matter and biological life in the soil. These two components account for 90 to 95 percent of the total soil productivity.
2. To ensure a secure food supply at reasonable prices. Soil conservation is proven to increase the quality and quantity of crop yields over the long term because it keeps topsoil in its place and preserves the long-term productivity of the soil.
3. To grow enough food not only for ourselves; but also, for people in third world countries where there are food shortages.
4. To save farmers money. Erosion is currently costing farmers over \$90 million a year in lost income due to lower crop yields, and the loss of nutrients from the soil.
5. To save citizens money. Soil erosion costs us an addition \$9.1 million each year, and probably much more according to recent research.
6. To improve water quality. All forms of life need clean water to survive. Agricultural and urban soil erosion are major sources of sedimentation and contamination of water supplies.
7. To improve wildlife habitat. Soil conservation practices such as providing buffer strips and windbreaks, or replacing soil organic matter, greatly enhance the quality of the environment for wildlife of all kinds.
8. For aesthetic reasons. To provide more attractive and picturesque scenery.
9. To help create an environment free of pollution where we can live safely.
10. For the future of our children, so that they may have enough soil to support life. It has been said that the land has not so much been given to us by our forefathers but has been borrowed from our children.

#### 1.6 Objectives of SMC Plan:

The preparation of a soil and moisture conservation plan requires consideration of many issues including soil types, topography, current and proposed land use and management, remnant vegetation, property infrastructure and run-off coordination with neighbouring properties and road and rail drainage. The planning process also provides opportunities to improve the overall property layout to achieve greater efficiencies in managing the property. The action plans have been prepared for this purpose with the following objectives.

- ✓ The fundamental principle when planning for soil conservation is that land should not be used in ways that exceed its capabilities.

- ✓ Using land in ways that exceed its capabilities will damage the land and cause adverse impacts off-site such as polluting water resources and degrading aquatic habitats.
- ✓ Characteristics inherent to land, such as its slope, fertility, drainage, or rockiness determine its capability for different uses.
- ✓ Soil conservation planning involves mapping characteristics of land to identify the capability of different areas and to determine which uses the land can safely be put to.
- ✓ Soil conservation planning also involves identifying areas that are vulnerable to damage so that special precautions can be put in place to prevent erosion.
- ✓ Special precautions will depend on the land use and the nature and extent of the vulnerability. They may include actions such as establishing special groundcover vegetation, reforming the land surface or constructing contour banks.
- ✓ Soil conservation planning must be coordinated across the whole landscape. It is very rare that both the source and destination of run-off are wholly contained within a single property.
- ✓ To protect and conserve Casuarina and mangrove forests as a special marine /coastal eco-system and safeguard the ecological sensitivity of the coastal area and also to enhance its aesthetic value.
- ✓ To minimize erosion and protect the in-land cultivation from shifting sands
- ✓ To implement soil erosion activity such as soil conservation structure.
- ✓ To make the otherwise barren, unproductive, sandy area a productive area by planting casuarina which is the species that can thrive well in area.
- ✓ To restore the Mangrove areas by way of afforestation which have been degraded due to biotic interference.
- ✓ The maps depicting various categories such as dense mangrove, sparse mangrove and mud flats based on satellite imagery.
- ✓ Preparation treatment map shall show the Unworkable Areas, Plantable Areas, Dense Mangrove areas distinctly for soil conservation management.

A soil conservation plan can be a component of a farm management system where landholders consider personal, financial, natural resource and environmental management and other issues involved in farm business management.

## Chapter - 2

### SOIL AND MOISTURE CONSERVATION MEASURES

#### 2.1 General:

Soil conservation is a set of farming methods and practices that keep the land from degradation, erosion, and depletion. Soil conservation management targets long-term use with an eye toward the future. By taking proper and timely actions, farmers boost the performance of their fields for years to come.

A major objective of soil conservation is maintaining the biodiversity of the eco-communities that inhabit it and contribute to its fertility in their own ways. They add organic matter, split perishable organisms to release nutrients, and improve water infiltration and aeration. Ensuring proper conditions for living bodies in the earth is vitally important for the vegetation that grows there since microorganisms adjust the organic matter for plant needs.

Soil conservation farming practices stop the ground from washing away, which keeps water bodies clean from pollution and sedimentation. Conservation also keeps bare surfaces from cracking and eroding because of water, wind, and too much heat.

#### Soil conservation strategies rely on three basic steps:

- obtaining proper knowledge of the land's resource use.
- monitoring fields and detecting critical zones.
- controlling and estimating the efficiency of applied soil conservation techniques.

#### A) Gabion Structure

In this structure, rough stones are tangled by the iron net are placed. Height of this structure should not be more than 1m. or should not be more than 1/3 of the depth of the nala. For this, locally available stones (Anghad) are used. Due to this structure run-off is reduced and soil erosion is restricted.

If abundant stones are available but their shape and size makes them unsuitable for loose stone construction or expected water velocity is very high gabions can be used for construction check dams. A gabion is a rectangular shaped cage made of galvanized wire which is filled with locally found rocks or stones.

To facilitate transport gabions are conveyed flat and are folded to required shape at construction site. The gabion check dams are made by connecting several gabions in both

horizontal and vertical direction. An important advantage of gabion structure is its flexibility; it will shape itself according to stream bed when changes occur due to erosion without losing its stability. After construction gabions are permeable but they will slow down water velocity considerably causing sedimentation and finally complete filling up behind the gabion check dam is achieved.



#### *Vegetation establishment in gully control work*

- All structural measures used in gully control must be accompanied with vegetative measures to obtain a sound result.
- All structural measures should be completed in the dry season and the accompanying vegetative measures undertaken during the following rainy season.
- Suitable tree seedlings and cuttings must be planted just behind the structural measures.
- Shrub and grass cuttings must be planted between the structural measures.
- Tree and grass seeds should be sown between the structural measures, and on gentle, bare slopes which have sufficient soil.
- Gentle slopes which do not need any structural measures should be planted with tree seedlings, and grass and shrub cuttings.

## **2.2 Type of Gabion Structure for soil conservation**

### **Polymeric Gabions**

Polymeric gabions andrevet mattresses can be made using polymeric materials such as polymeric rope or geogrids. These materials can be easily used in saline waters also. However, such type of gabions may not be able to retain the intended shape as effectively as compared to steel wire gabions. Polymeric materials start degrading once exposed to

sunlight. Also, polymeric materials are highly flammable and catch fire easily. Hence, such gabions are mainly used in underwater application or application where these materials are not exposed to direct sunlight. Proper machinery shall be considered for lifting of ropes while installing polymeric gabions underwater, so that the ropes are not damaged in this process.

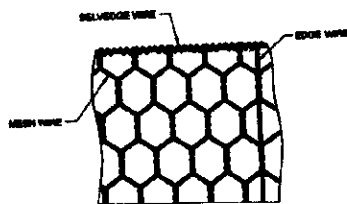
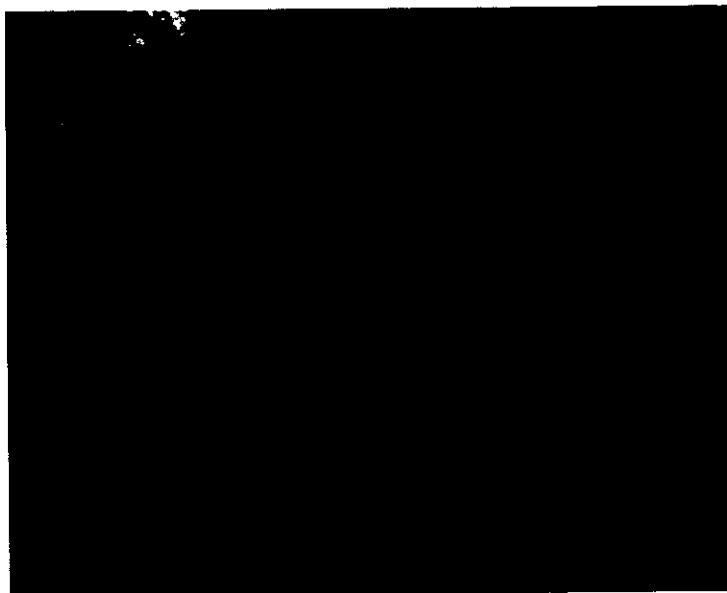


Fig. 2a Details of Mesh Wire, Selvedge and Edge Wire

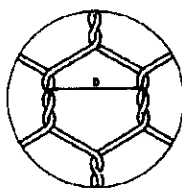


Fig. 2b: Mesh Type and Nominal Size (D)

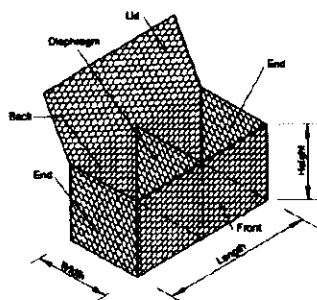


Fig. 2c: Details of Assembled Gabion Box

## 2.3 Method of Executing the Work:

### 1) Land capability assessment and land use

A basic principle in soil conservation planning is that land must be used within its capability. Using land beyond its capability leads to environmental instability and degradation and ultimately to economic failure of the farmer and impoverishment of the community (Stone and Titmarsh 1997). Different crops require different soil characteristics for optimum growth. When planning for soil conservation, each management unit on the property should be examined and an assessment made of its present productivity. Alternative uses for each should be considered, and estimates made of the cost of converting to that land use, the costs of production and the returns likely to be obtained. A number of land capability/suitability assessment systems have been developed for describing land in Queensland. These systems are outlined in Appendix 2 and in various technical reports. This information has been made widely available to assist with the interpretation of many existing soil conservation plans that contain land capability/suitability information. There have been many examples in the past of unsuitable land being used for cropping. Land slope, soil fertility and depth, moisture holding capacity and soil physical restrictions are the most common factors limiting cropping in Queensland. Eventually, economic limitations have reduced the viability of growing crops in such areas and in most cases this land has been returned to pastures and/or native vegetation. The presence of contour banks on much of this land provides evidence that it was once cultivated. If cropping was to become a more profitable enterprise, it is likely that there would be more pressure on marginal land to be cultivated.

### 2) Planning on a catchment basis: -

To address run-off control, planning must be carried out on a natural catchment basis and within bounds set by other features such as roads, railways and water supply channels. Every farm is part of one or more natural catchment areas. Even though it may be tempting to address erosion on a paddock level, the problems of inappropriate land use or uncontrolled run-off can seldom be separated from other areas of the property or adjoining land. In preparing a plan, it is important

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to get an appreciation of where a property fits within the local catchment. This involves getting a feel for the big picture before coming down to the farm level and finally to specific paddocks or problem areas. When looking at solutions, it is very important to check that the actions taken at a point in a paddock do not cause problems downstream—either within the farm or to neighbouring property including roads and railway lines.

Some of the difficulties encountered when planning on a sub-catchment are due to the manner in which the land was originally surveyed. Early surveyors did not have the benefit of information that we have today about other resources or about the broader landscape. Also, the future use of the land had not been well established. Land was commonly subdivided in a rectangular pattern with little recognition of topography, natural catchments and drainage lines.

**3) Legislative and regulatory requirements: -**

When preparing a plan for soil conservation purposes, planners and landholders should take into account any legislative and regulatory requirements that may affect the property. Relevant controls may exist as part of planning schemes approved by local governments, or by legislation related to catchment development, natural resource management, soil conservation, water allocation and management, vegetation management, environmental protection, or protection and management of government-owned lands (including leasehold land) and utilities.

**4) Coordination with road and rail drainage: -**

When planning a soil conservation layout, every attempt should be made to make use of existing road and rail cross-drainage structures such as culverts, inverts and floodway. However, in some cases it will be necessary to modify an existing structure or to build a new one. Negotiations with the relevant agency responsible for the structure (referred to as the 'road controller') will then be necessary to determine planning options, required specifications, options for funding the works and construction schedule. In cane growing areas, it may be necessary to negotiate with the sugar mill responsible for maintaining tramlines for transporting cane to local mills.

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Roads should not be used as a site to locate waterways. Roads were seldom surveyed with the intention of them being a corridor for managing concentrated flows from surrounding catchments. There is generally insufficient width in the road corridor to construct a waterway of adequate width. The use of such an area will often result in run-off being diverted out of its natural location. This can have an adverse impact on downstream areas when the run-off must eventually return to its natural location. If it is considered that there is no alternative to the use of the road corridor in which to locate a waterway the proposal must be discussed with the relevant road controller.

Where an unused road is to be used as a location for run-off disposal or even if it is proposed to be crossed with contour banks (if the same person owns the land on either side of the road or leases it from the state), an application can be submitted for the road to be permanently closed. However, it is recommended that before this is done that the planner contacts the 'road controller' to raise the issue of what will be requested in the formal application. Once there has been an informal endorsement, it would then be practicable to make an application to the relevant authority. If the application for permanent closure is successful, the road can be closed and included in the tenure of the person who submitted the application and the soil conservation works can proceed.

If it is not possible for the road to be closed, the 'road controller' should be approached to determine if there are any other options such as the temporary closure of a road. In such circumstances it is important to bear in mind that a temporarily closed road can at any time be reopened if it is required for use as a road. Any works constructed on a temporarily closed road would need to be able to be easily removed or modified if the road is to be reopened. It is recommended that the following notation be included on the plan where unused roads have been used for water dispersal:

*Approval has been obtained for unused roads to be utilised for soil conservation purposes on this plan. Amendment of this plan may be necessary if the road is to be opened for public use or for any other reason put forward by the agency responsible for the road.*

Where a road has been temporarily closed or where approval has been obtained to construct soil conservation works on an unused road, there may be a

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requirement to also obtain development approvals under the town planning scheme from the local government where the land is located. The impact of roads and rail lines on run-off flow patterns may be particularly significant on extensive cultivated flood plains such as those of the Condamine and Macintyre Rivers.

**5) Taking cadastral boundaries into account: -**

Many properties are made up of a number of individual lots of land. In some intensively subdivided areas such as the Eastern Darling Downs, a single property may include 10 or more individual lots. If it is likely that some of the lots could be sold as a separate entity in the foreseeable future, this needs to be taken into account in the planning process. If there is potential for this to occur, then this issue needs to be addressed with the landholder during the preliminary planning stages. In most cases it is impractical to prepare a 'self-contained' plan for all individual lots. Such planning would lead to small paddocks and inefficient layouts with short contour banks and numerous waterways. However, it is desirable to consider the presence of individual lots during the planning process when there should be opportunities to, for instance, align some structures with lot boundaries. Where fences on lot boundaries are removed, original survey pegs should be retained for future reference.

Where a soil conservation layout is prepared that combines a number of lots, it is recommended that the following endorsement be printed on the face of the plan: In order to achieve more efficient soil conservation layouts, some lot boundaries have been disregarded in the preparation of this plan. Amendment of this plan may be necessary if the sale of any lot makes the plan unworkable.

**6) The mapping base: -**

When preparing a run-off control plan, a base map of the area first needs to be prepared. This needs to be at an appropriate scale. A scale of 1:10,000 is generally suitable for most run-off control planning in Queensland. However, on small, intensively cropped horticulture properties a scale of 1:5000 or larger is preferable whilst on extensive properties with very large paddocks, a scale of 1:20,000 may be acceptable. A map based on aerial photography or high-resolution satellite imagery is a useful aid to the planning process as it provides a

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better appreciation of the location of proposed works. Current information about property boundaries, survey control information, survey plan history, land tenure, and actions on land parcels is available from the Queensland Department of Natural Resources and Mines. A selection of this information can be integrated into one map—called a Smart Map—based on a property, locality or any geographical area.

**7) Topographic Information: -**

Topographic information can be obtained in the field by using surveying equipment. Prior to the mid-1990s the Queensland Government carried out detailed topographic surveys on the flood plains of the Darling Downs to collect data to assist in planning of strip cropping layouts to aid in flood plain management. On individual properties, conventional surveying equipment can be used to establish trial contour lines (i.e. 'farm lines') or sightings can be made onto fence posts, trees etc. If detailed topographic information is required in order to prepare a soil conservation plan, it may be necessary to employ a business that specialises in the acquisition of such data. The auto-steer technology now used by many farmers has the capacity to collect topographic information (Neale 2009). Elevation/height data can be collected using an RTK GPS system which is a variation of the system used by surveyors to collect spatial data. The data can be obtained at the same time as the auto-steer is functioning and it can be used to produce contour, elevation, slope and aspect maps. Alternatively, the data can be collected by using an RTK GPS mounted in a 4WD vehicle and programmed to log data points every few metres.

**8) Designing soil conservation structures: -**

Designing soil conservation structures proposed in a soil conservation plan involves two major steps. Firstly, the peak rate of discharge that the plan will be required to accommodate needs to be estimated. Secondly the size and nature of the structures and other works required to accommodate that discharge needs to be determined. The information below describes the design process in general terms.

## **Chapter - 3**

### **BASIC DATA GENERATION**

#### **3.1 General:**

A soil conservation plan can be a component of a farm management system where landholders consider personal, financial, natural resource and environmental management and other issues involved in farm business management. As these guidelines relate to the design of soil conservation measures. The soil conservation improves soil quality by reducing pollutant concentrations, optimizing structure, chemical equilibrium and ecological stability, thereby enabling the soil to perform better in supporting plant growth.

1. Remote sensing satellite imagery provides valuable information for soil mapping and monitoring.
2. Preparation of soil distribution maps
3. Land use/land cover maps and the mangrove change map are generated to identify the mangrove distribution and temporal variation
4. Precipitation mapping within the study area
5. Assessment of mangrove forest type using high resolution satellite imagery
6. Preparation of topographic maps
7. Digital Elevation Model (DEM)
8. Micro Watershed including streams and water-logged area
9. Preparation of treatment maps for soil conservation
10. Normalized Vegetation Index (NDVI) is classified to have high accuracy in mapping vegetation in an area.

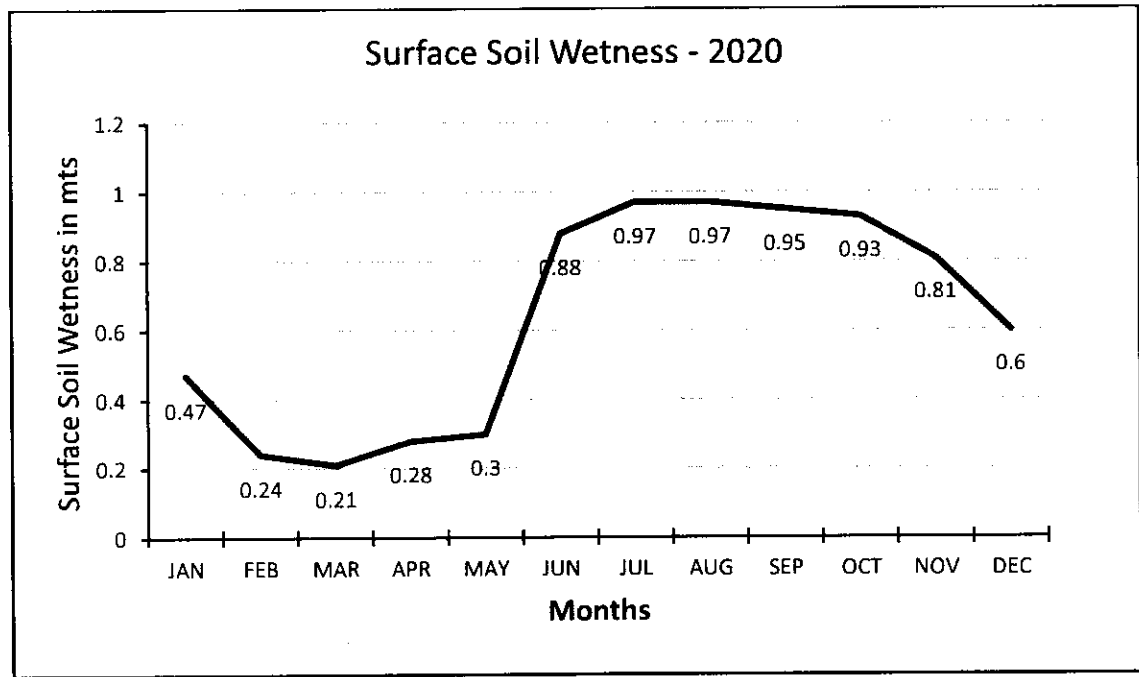
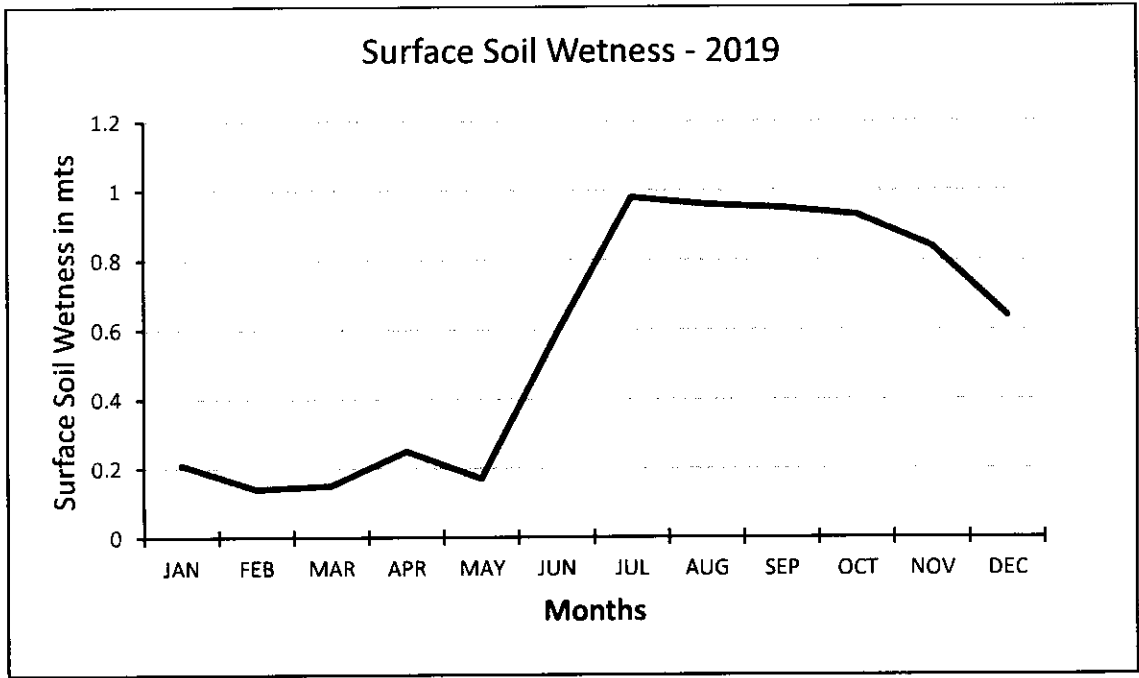
#### **3.2 Source of database**

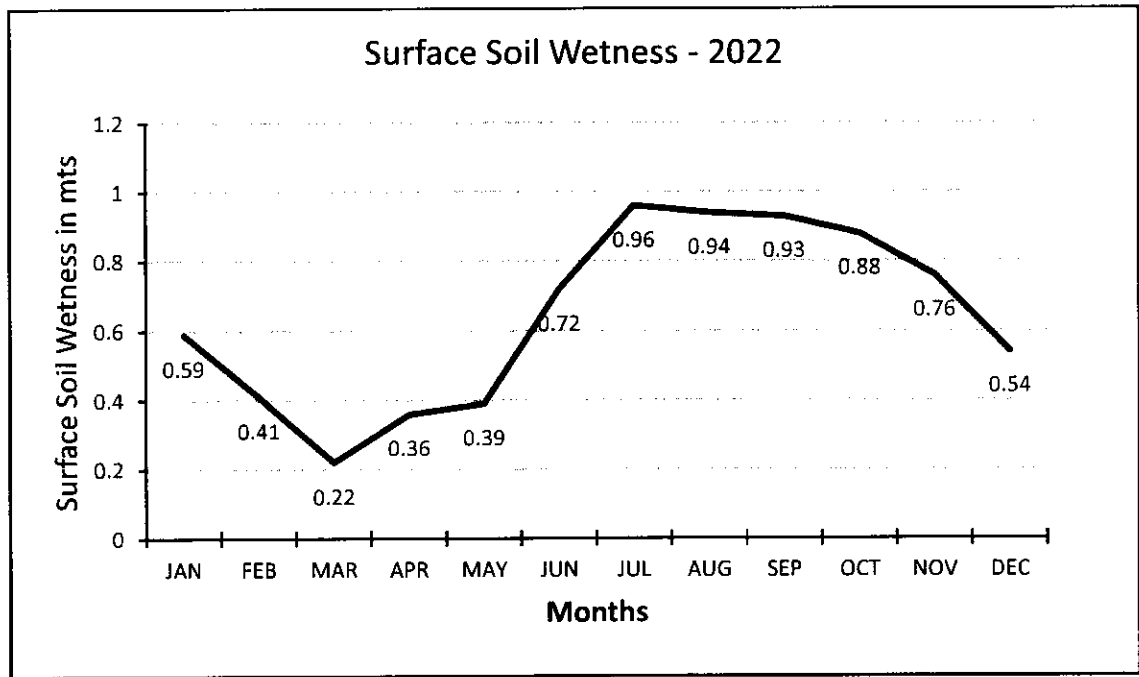
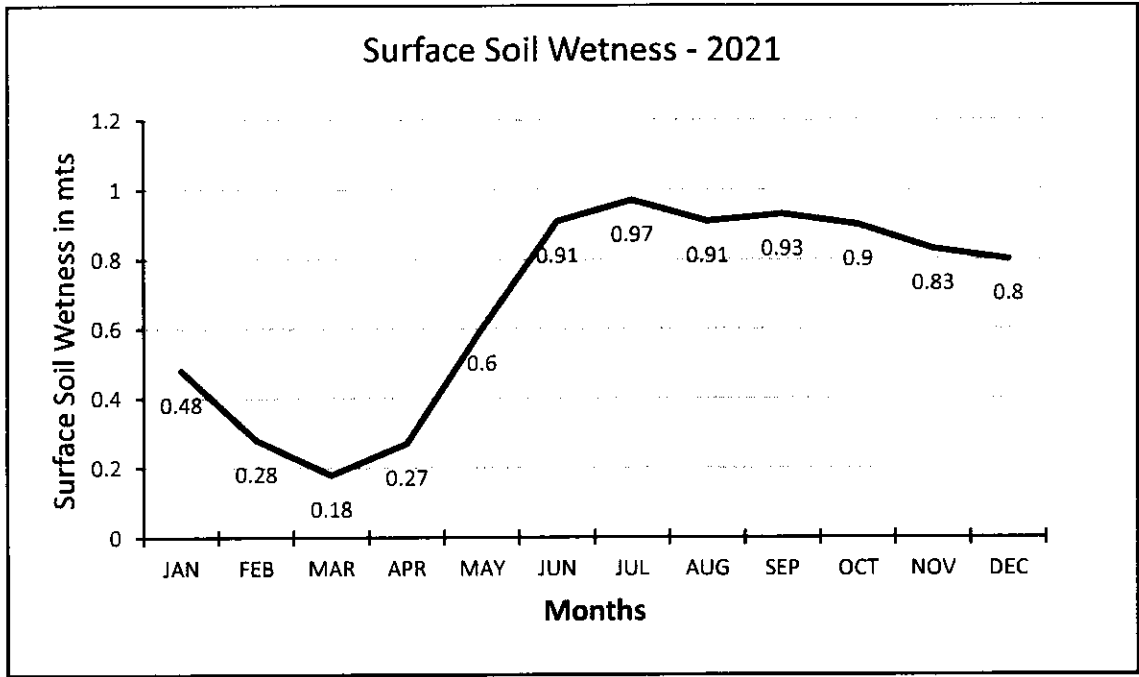
- a) Sentinel multispectral images were obtained from the European Space Agency (ESA)
- b) The POWER Data Services consists of a series of restful Application Programming Interfaces (API), geospatial enabled image services, and the Registry of Open Data on AWS. These three different service offerings support data discovery, access, and

distribution to our user base as Analysis Ready Data (ARD) and as direct application inputs.

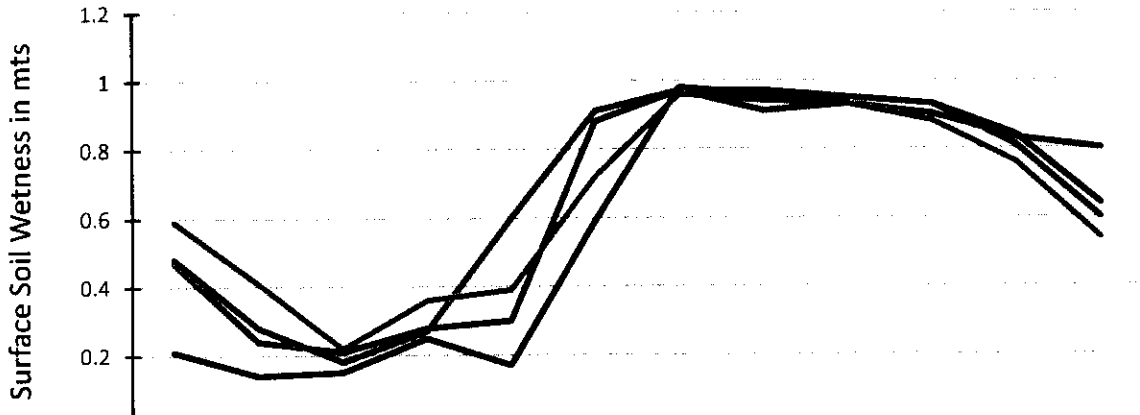
- c) Digital Elevation Models (DEM) high accuracy satellite data
- d) Geo-Spatial Technology used for analysis of data

### 3.3 Assessment of Surface Soil Wetness (in mts):





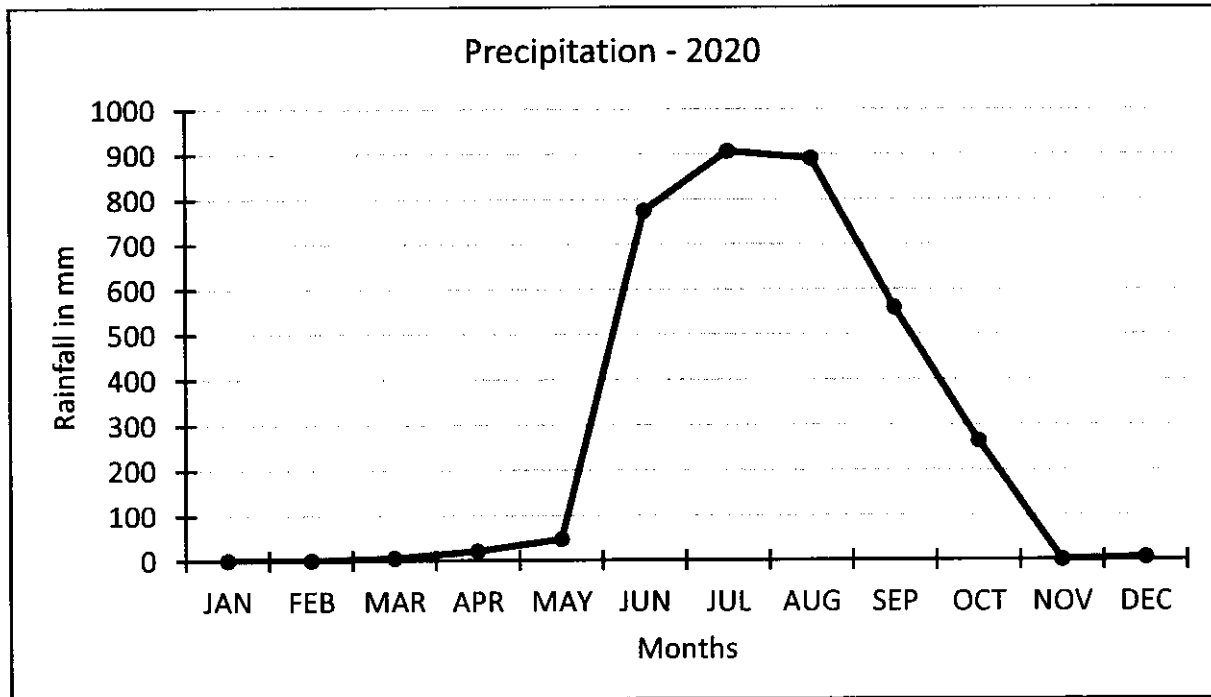
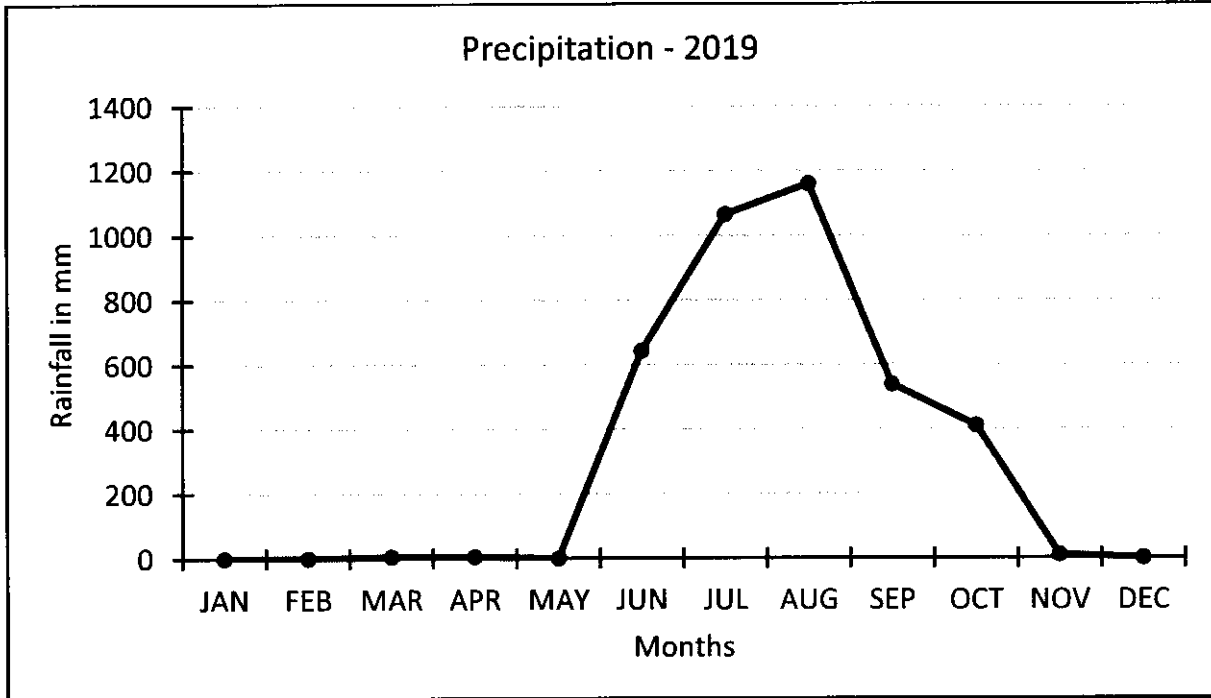
Surface Soil Wetness - 2019-2022

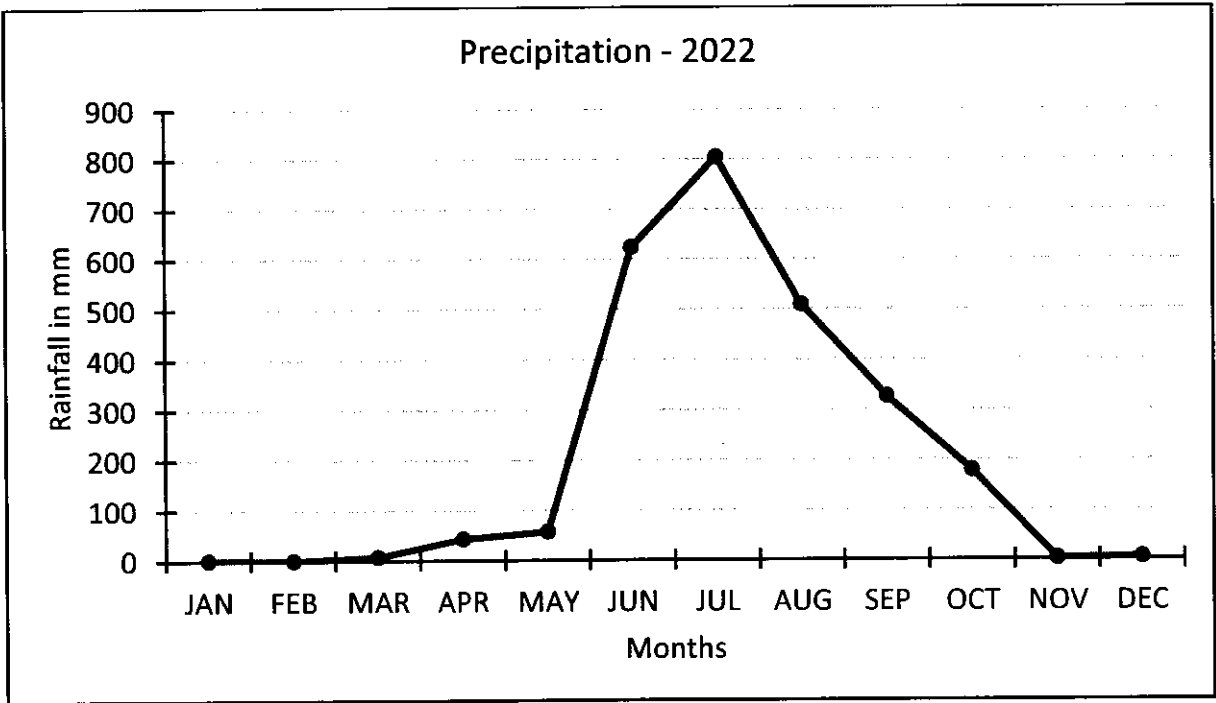
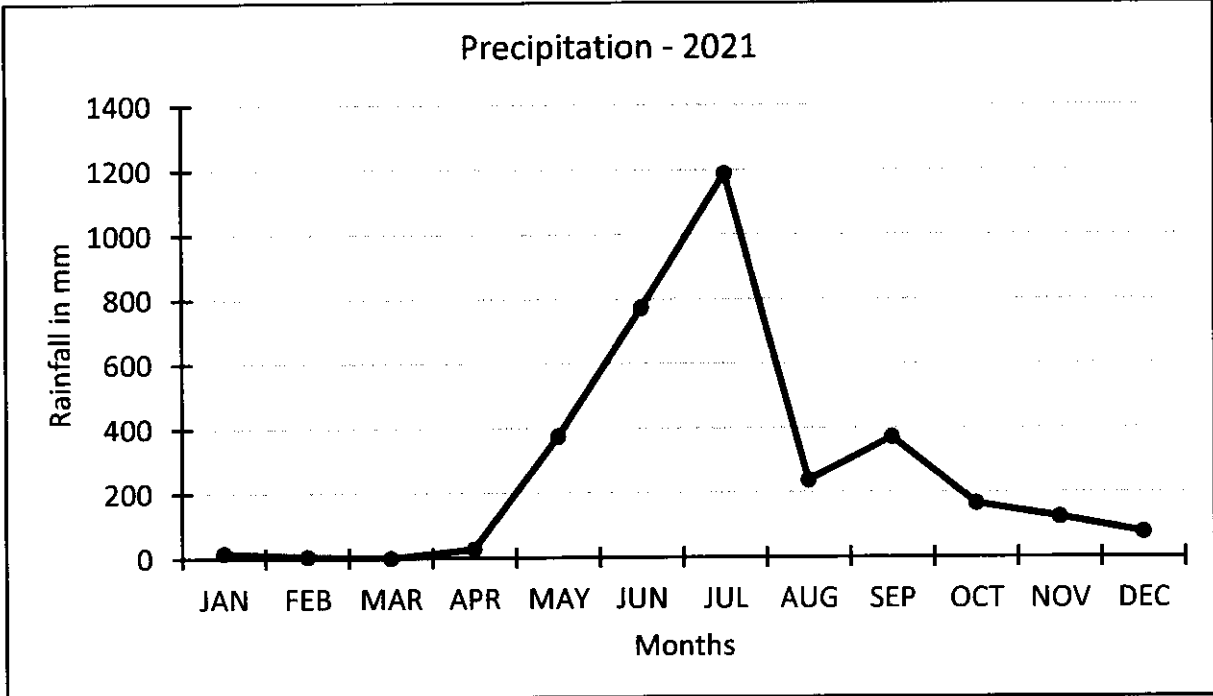


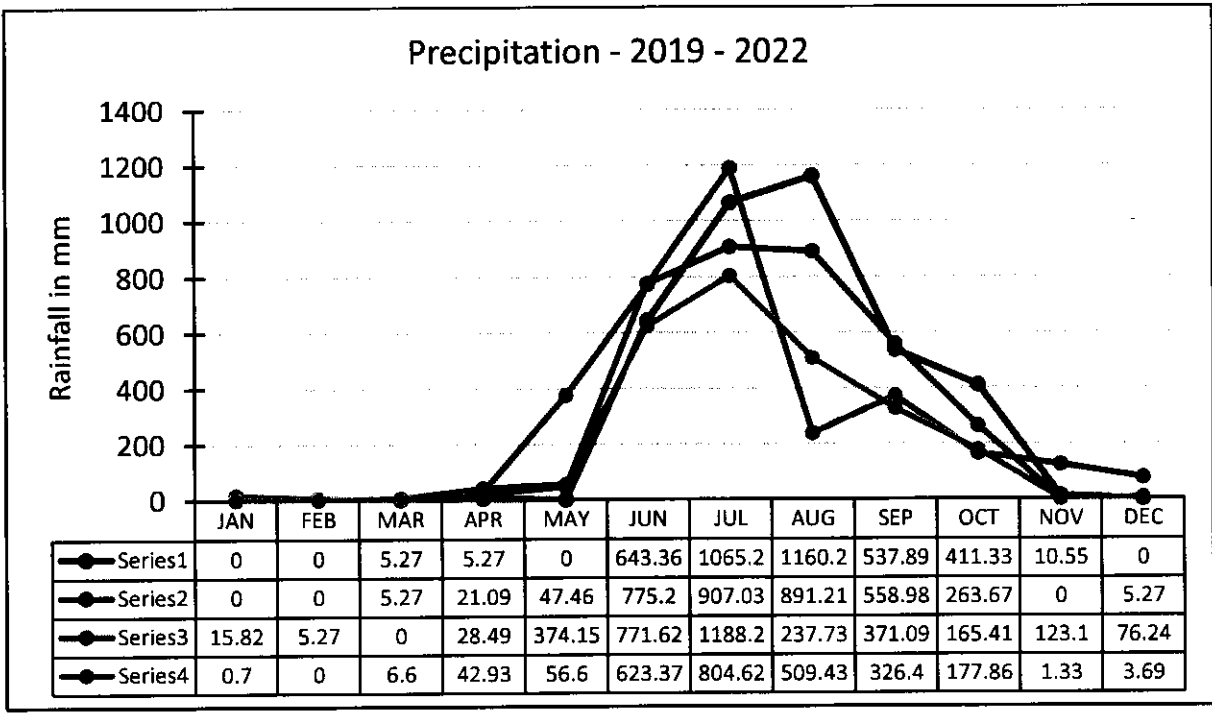
|      | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2019 | 0.21 | 0.14 | 0.15 | 0.25 | 0.17 | 0.59 | 0.98 | 0.96 | 0.95 | 0.93 | 0.84 | 0.64 |
| 2020 | 0.47 | 0.24 | 0.21 | 0.28 | 0.3  | 0.88 | 0.97 | 0.97 | 0.95 | 0.93 | 0.81 | 0.6  |
| 2021 | 0.48 | 0.28 | 0.18 | 0.27 | 0.6  | 0.91 | 0.97 | 0.91 | 0.93 | 0.9  | 0.83 | 0.8  |
| 2022 | 0.59 | 0.41 | 0.22 | 0.36 | 0.39 | 0.72 | 0.96 | 0.94 | 0.93 | 0.88 | 0.76 | 0.54 |

| YEAR | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2019 | 0.21 | 0.14 | 0.15 | 0.25 | 0.17 | 0.59 | 0.98 | 0.96 | 0.95 | 0.93 | 0.84 | 0.64 |
| 2020 | 0.47 | 0.24 | 0.21 | 0.28 | 0.3  | 0.88 | 0.97 | 0.97 | 0.95 | 0.93 | 0.81 | 0.6  |
| 2021 | 0.48 | 0.28 | 0.18 | 0.27 | 0.6  | 0.91 | 0.97 | 0.91 | 0.93 | 0.9  | 0.83 | 0.8  |
| 2022 | 0.59 | 0.41 | 0.22 | 0.36 | 0.39 | 0.72 | 0.96 | 0.94 | 0.93 | 0.88 | 0.76 | 0.54 |

### 3.4 Assessment of Precipitation:







| YEAR | JAN   | FEB  | MAR  | APR   | MAY    | JUN    | JUL     | AUG     | SEP    | OCT    | NOV   | DEC   |
|------|-------|------|------|-------|--------|--------|---------|---------|--------|--------|-------|-------|
| 2019 | 0     | 0    | 5.27 | 5.27  | 0      | 643.36 | 1065.23 | 1160.16 | 537.89 | 411.33 | 10.55 | 0     |
| 2020 | 0     | 0    | 5.27 | 21.09 | 47.46  | 775.2  | 907.03  | 891.21  | 558.98 | 263.67 | 0     | 5.27  |
| 2021 | 15.82 | 5.27 | 0    | 28.49 | 374.15 | 771.62 | 1188.24 | 237.73  | 371.09 | 165.41 | 123.1 | 76.24 |
| 2022 | 0.7   | 0    | 6.6  | 42.93 | 56.6   | 623.37 | 804.62  | 509.43  | 326.4  | 177.86 | 1.33  | 3.69  |

## Chapter - 4

### STUDY AREA MONITORING, MAPPING AND ANALYSIS

#### 4.1 Monitoring and Interpolation of Soil Conservation Works

Erosion occurs episodically and it is easy to become complacent about the need to maintain soil conservation measures, especially during extended periods of drought when run-off is minimal. In fact, these are the best times to monitor works and to carry out maintenance.

Poorly maintained contour banks and waterways are a liability and are likely to cause, rather than prevent, erosion. When a contour bank breaks, the outflow may cause severe erosion in the contour bay below and contribute to the failure of subsequent contour banks.

The first point where failure is most likely to occur will be any low spots in the contour bank. The weakest link in a contour bank is often a point where the bank has been constructed across an old erosion line. Settlement can be greater at this point and the effective height of the bank may become less than the average bank height. Such low points can be evident when looking upwards at the bank from a suitable distance below it. Sediment deposited in contour bank channels should be removed if the capacity of the contour bank is below specifications. This is normally achieved by earthmoving equipment which moves the sediment onto the contour bank thus increasing its capacity. Contour bank outlets should also be checked. Blockages caused by sediment deposition and prolific growth of vegetation may restrict flows at the outlet and lead to overtopping.

Waterways should be monitored to ensure that there is no evidence of any activity, such as a cattle pad or wheel tracks, that may lead to rill or gully development. Appropriate and early action now may prevent a serious problem in the future. Slashing, grazing or burning a waterway and controlling woody weed regrowth should be part of a routine maintenance program. Poor grass growth may indicate the need for fertiliser to be added.

Sediment may need to be removed to ensure that the capacity of waterways remains adequate. The overall goal of any soil conservation works should be to minimise the loss of soil from cultivated lands. However, even minor levels of

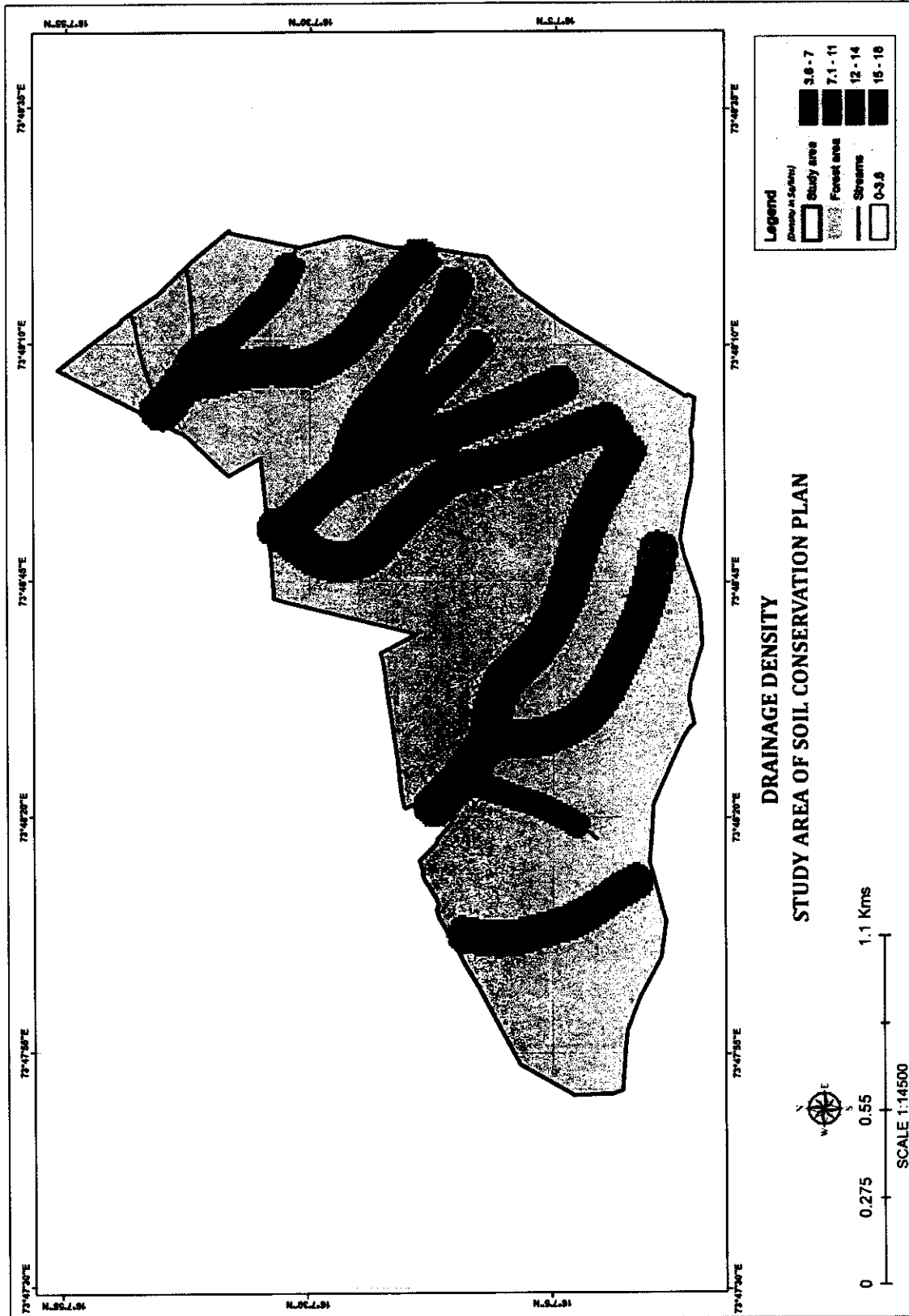
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sheet erosion can, over time, reduce the capacity of a waterway. It may be necessary to periodically scalp the surface of a waterway to restore its capacity to that specified in the original design; or alternatively the bank may need to be topped up to increase its height to compensate for reductions in capacity due to sedimentation. Associated contour banks should also be checked at this time to ensure that they still have adequate outfall into a waterway.

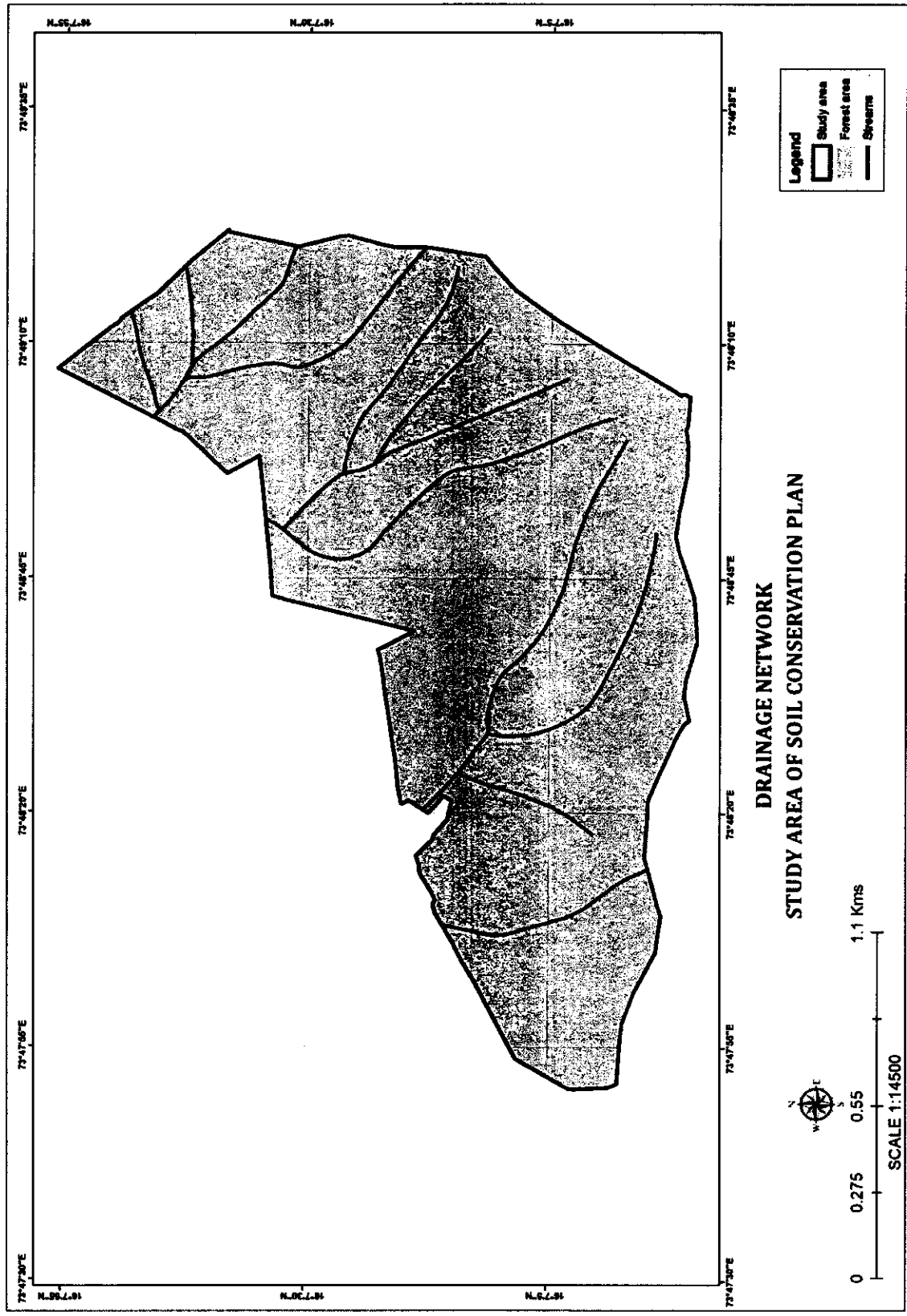
#### **4.2 Monitoring the plan**

- ✓ Periodically the plan should be reviewed to determine if any modifications are required. The following may need to be considered in any review:
- ✓ Have farming systems or machinery changed and as a result do any works need to be relocated?
- ✓ Are implemented structures performing as originally intended?
- ✓ Are banks appropriately spaced? Is there a need for additional banks or waterways or can some be removed?
- ✓ Are the access tracks located in the correct places?
- ✓ Have fences changed, or are changes required, and if so, does the plan need to be modified as a result?
- ✓ Can additional land be brought into cropping, or should some arable land be retired to pasture?
- ✓ Should some areas be established as permanent tree-crop areas or returned to native vegetation?
- ✓ Are run-off control works effectively coordinated with neighbouring properties or utilities?
- ✓ Have adjacent properties changed, necessitating modifications to the plan or new agreements with neighbours?

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## Chapter -5

### Financial Outlay for Soil Conservation Plan

#### 5.1 General

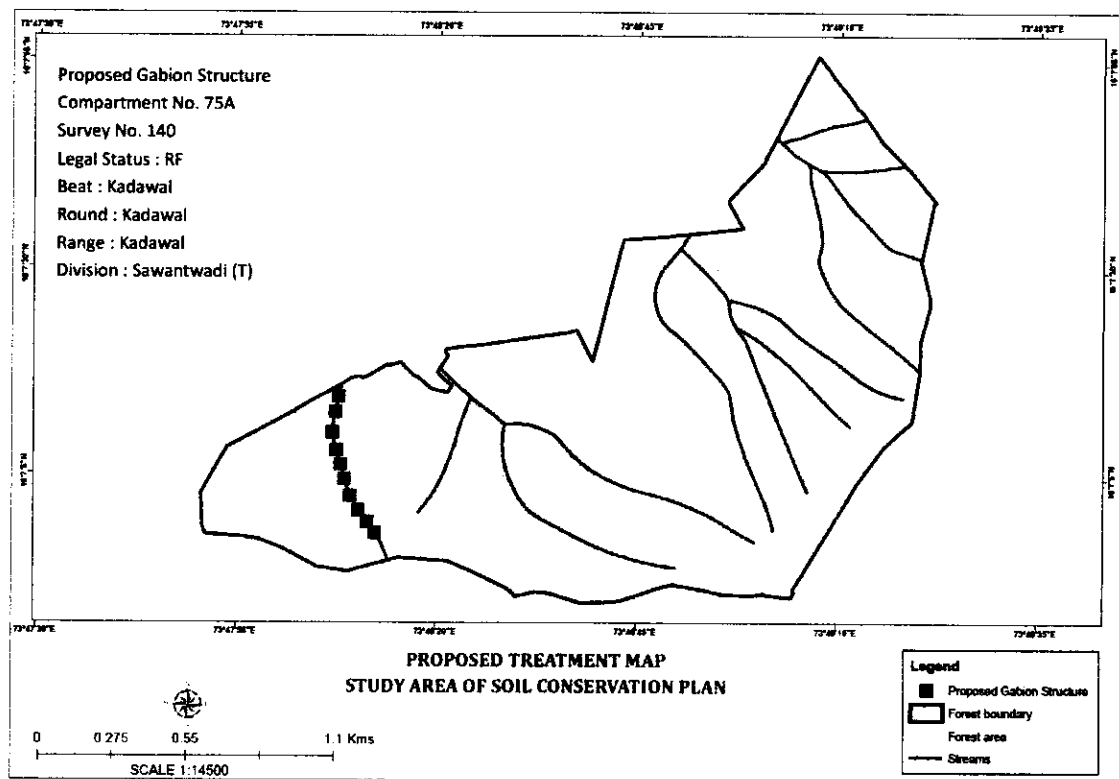
The Planning Process should include documenting a schedule (or timing) of the actions required to be undertaken to implement the plan. These actions could include such things as relocating fences, constructing and Stabilising waterways, and constructing contour banks. It may be necessary to delay the construction of contour banks for several years until suitable waterways have been constructed and stabilised. This study provides a considerable updated knowledge which will help in exploring links for future research among soil properties, vegetation, species composition and structure of study area.

#### 5.2 Total cost of the project: Rs. 10,68,490/-

| Sr. No.      | Gaboin structure length (m) | GPS Reading | Estimated cost (Rs.) | GST @ 18% (Rs.) | Total Amount (Rs.) |
|--------------|-----------------------------|-------------|----------------------|-----------------|--------------------|
| 1            | 8.00                        | N 16.121547 | 99000                | 17820           | 116820             |
|              |                             | E 73.802949 |                      |                 |                    |
| 2            | 7.00                        | N 16.121493 | 86900                | 15642           | 102542             |
|              |                             | E 73.802916 |                      |                 |                    |
| 3            | 8.00                        | N 16.119715 | 99000                | 17820           | 116820             |
|              |                             | E 73.802347 |                      |                 |                    |
| 4            | 7.00                        | N 16.119558 | 86900                | 15642           | 102542             |
|              |                             | E 73.802564 |                      |                 |                    |
| 5            | 7.00                        | N 16.119081 | 86900                | 15642           | 102542             |
|              |                             | E 73.802383 |                      |                 |                    |
| 6            | 6.00                        | N 16.119045 | 74900                | 13482           | 88382              |
|              |                             | E 73.802387 |                      |                 |                    |
| 7            | 9.00                        | N 16.120723 | 111200               | 20016           | 131216             |
|              |                             | E 73.802584 |                      |                 |                    |
| 8            | 7.00                        | N 16.118631 | 86900                | 15642           | 102542             |
|              |                             | E 73.802541 |                      |                 |                    |
| 9            | 7.00                        | N 16.118292 | 86900                | 15642           | 102542             |
|              |                             | E 73.802457 |                      |                 |                    |
| 10           | 7.00                        | N 16.11795  | 86900                | 15642           | 102542             |
|              |                             | E 73.80263  |                      |                 |                    |
| <b>Total</b> |                             |             | <b>905500</b>        | <b>162990</b>   | <b>1068490</b>     |

## Chapter - 6 Conclusion

Soil conservation refers to the protection and management of soil resources to prevent their degradation and promote sustainable land use practices. It is an important field of study and practice aimed at preserving the productivity, fertility, and health of soils for future generations. Soil is a vital natural resource that plays a crucial role in supporting plant growth, water filtration, carbon storage, and providing a habitat for various organisms. We have discussed the importance, benefits, and methods of soil conservation.



### A. Preserving Agricultural Productivity:

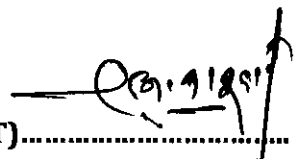
Healthy and fertile soil is essential for sustaining agricultural productivity. Soil conservation practices help prevent soil erosion, nutrient depletion, and degradation, ensuring that the land remains productive for farming. By conserving soil, we can maintain high yields, improve food security, and support sustainable agriculture.

### B. Protecting Ecosystems and Biodiversity:

Soil is a crucial component of terrestrial ecosystems, supporting diverse plant and animal life. Soil conservation

helps preserve natural habitats, including forests, grasslands, and wetlands, which are home to a variety of species. By protecting soil, we maintain the balance of ecosystems and safeguard biodiversity.

- C. **Water Quality and Quantity:** Healthy soil acts as a natural filter, purifying water as it infiltrates through the soil layers. Soil conservation practices reduce runoff and erosion, preventing sediment and pollutants from reaching water bodies. By preserving soil, we maintain water quality, prevent contamination, and ensure the availability of clean water resources.
- D. **Climate Change Mitigation:** Soils play a significant role in mitigating climate change through carbon sequestration. Healthy soils store organic carbon, helping to reduce greenhouse gas emissions in the atmosphere. By practising soil conservation, such as promoting organic matter content and reducing soil disturbance, we enhance carbon storage and contribute to climate change mitigation efforts.
- E. **Mitigating Soil Erosion:** Soil erosion is a natural process, but human activities can accelerate it to alarming levels. Erosion leads to the loss of topsoil, which contains essential nutrients for plant growth. Soil conservation practices, such as contour ploughing, terracing, and cover cropping, help control erosion and preserve valuable topsoil, ensuring long-term land productivity.

1. Range Forest Office Kadawal (T).....  


2. Deputy Conservator of Forest (T)   
 Sawantwadi Forest Division.....



669 - 4

**Government of Maharashtra**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

Main Administrative Building, C-Wing, Division No.312  
Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-11**

**Catchment Area Treatment (CAT) Plan shall be implemented at the cost of the project;**

This is to certify that as per the Govt. OF India Ministry of Environment & Forest, FC Division, New Delhi F. No 8-227/87 FC Dated 18/06/2004 Catchment Area Treatment (CAT) Plan in cases related to Diversion of Forest land for Medium and Major Irrigation Projects. As Nirukhe Project Taluka - Kudal, District- Sindhudurg is Minor Irrigation Project, the Catchment Area Treatment (CAT) Plan is not essential.

(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

Place: Oros - Sindhudurgnagari

Date: 21/05/2024

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**F.No.8-227/87-FC**  
**Government of India**  
**Ministry of Environment & Forests**  
**(FC Division)**

Paryavaran Bhawan  
CGO Complex, Lodhi Road  
New Delhi-110 003  
Dated: 18<sup>th</sup> June 2004

To,

1. The Principal Secretary (Forests)
2. The Principal Chief Conservator of Forests  
(All States)/UTs.

**Sub: Diversion of forest land for non-forest purposes under the Forest (Conservation) Act, 1980-preparation and implementation of Catchment Area Treatment (CAT) Plan-reg.**

Sir,

The Ministry of Environment & Forests has been stipulating the condition of preparation and implementation of Catchment Area Treatment Plan in cases related to diversion of forest land for medium and major irrigation projects and for hydro-electric power projects. The Catchment Area Treatment Plan is an essential document as it portrays the ecological health of the catchment area and various soil & moisture conservation and watershed management programmes required to arrest soil erosion, to improve free drainage in the area and to rejuvenate the degraded eco system in the catchment. However, it has been observed that the Catchment Area Treatment Plan have not made significant impact on the ecology of the area, at many places as it is not focused on site specific treatment. It is therefore, suggested that while formulating the Catchment Area Treatment Plan following aspects should also be considered.

1. In the dense forest area major concentration should be on soil & water conservation including water harvesting for which various water harvesting structures like check dams, gully plugging, gabion dams, contour trenches and vegetative structures should be made.
2. In the open forest besides taking up soil & water conservation measures plantation of local indigenous tree and shrub species should be done. In higher altitudes *Devdar* can be planted but plantation of *Chir* should be avoided.
3. A lot of pressure of the cattle is on revenue forest/civil soyam forest and these forest form an important component of the catchment. The CAT plan should therefore, include a component of fodder development on the civil soyam forest or on revenue/private lands in order to meet the requirement of fodder/small timber/firewood and in turn reduce pressure on Reserve Forest for the purpose.
4. Plantation of rare/medicinal species should also be taken up.
5. The CAT plan should invariably have a component for socio-economic component like supply of gas connection to the project affected families. This component should be implemented through Van Panchayats or Joint Forest Management Committees.
6. The infrastructure component like construction of buildings, vehicles, salaries of staff etc. should constitute a very small percentage of the CAT plan as the main

- 645-
- emphasis is on soil & water conservation and ecological improvement of the area. Wherever development/procurement of infrastructure is required it should be site specific and should be supported by proper justification.
7. It is very essential that proper and regular monitoring is carried out for effective implementation of the CAT plan. The Chief Project Officer of the user agency must be associated in implementation as well as monitoring of the progress of CAT plan. The monitoring on monthly basis should be done by the concerned Conservator of Forests where respective DFO and representative of User Agency should participate. Monitoring on quarterly basis should be carried out by a committee of the following officials.

Committee for monitoring of the CAT Plan.


|   |   |                     |
|---|---|---------------------|
| PCCF  | - | Chairman            |
| Secretary (Agriculture)<br>or his representative      | - | Member              |
| Secretary (Animal Husbandry)<br>or his representative | - | Member              |
| Project Officer-User Agency                           | - | Member              |
| Respective Conservator<br>of Forests                  | - | Member              |
| Nodal Officer   | - | Member<br>Secretary |

Yours faithfully

(Pankaj Asthana)  
Assistant Inspector General of Forests

Copy to:

1. Nodal Officers-All States /UTs.
2. All Regional Offices of this Ministry.
3. Director (FC)/AIGs (FC).
4. File No. 2-1/2003-FC.
5. Guard File.

  
(Pankaj Asthana)  
Assistant Inspector General of Forests

**CATCHMENT AREA TREATMENT PLAN  
FOR  
MINOR IRRIGATION TANK NIRUKHE  
Taluka - Kudal, District -Sindhudurg  
Maharashtra  
Section 1(c)(i) River Valley Project, Category "A"  
June, 2023**

**Project Proponent:**

**Executive Engineer**

Minor Irrigation Division,  
Oros – Sindhudurnagari,  
Maharashtra

**Submitted By:**

**Deputy Conservator of Forest**

Sawantwadi Forest Division,  
Sawantwadi, District – Sindhudurg,  
Maharashtra

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## 1 CATCHMENT AREA TREATMENT PLAN

### 1.1 OVERVIEW OF PROJECT

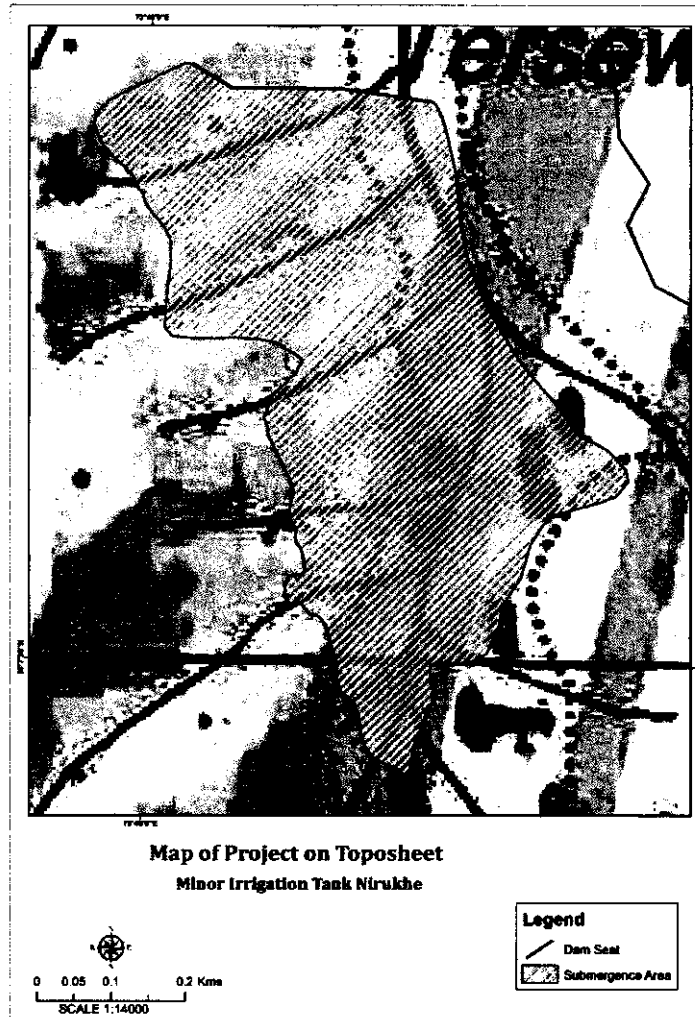
The proposed Minor Irrigation Scheme is located across a local nalla near village Nirukhe Taluka - Kudal District - Sindhudurg is administratively approved for Rs 1015.81 lacs by Konkan Irrigation Development Corporation, Thane (Maharashtra Government undertaking) dated 02/08/2004. The village Nirukhe is located at a distance about 25 KM from Taluka Kudal. The proposed dam site is about 2 KM from village Nirukhe, which is a hilly area. The dam site latitude is 16° 07' 15" and longitude is 73° 48' 00" with reference to Toposheet No.47H/12. The proposed Nirukhe Minor Irrigation Scheme is consisting of Earthen Dam, waste weir, RCC well type Head Regulator to be constructed on the local nalla.

Nirukhe Minor Irrigation Project is to be constructed by Water Resources Department, Government of Maharashtra. The proposed site is at 2 KM Upstream of village Nirukhe with utilization of 863.00 T. cum is feasible of having benefit cost ratio of 2.07 and catchment area 2.54 sq. km (0.31 sq. miles). Village Nirukhe or any other habitation is not going under submergence. There is no opposition by the local people of village Nirukhe. This project is having Irrigable Command Area 287 ha which will be done by Pipe Distribution Network. Layout of project is shown in Figure 1.1.

### 1.2 NECESSITY FOR CATCHMENT AREA PLAN

The study of erosion and sediment yield from catchment is of utmost importance as the deposition of sediment in reservoir reduces its capacity, thus affecting the water available for the designated use. The eroded sediment from catchment when deposited on streambeds and banks causes braiding of river reach. The removal of top fertile soil from catchment also adversely affects the agricultural production. Another important factor that adds to the sediment load and which contributes to soil degradation is grazing pressure. A large number of cattle, sheep, and goats graze the pastures continuously throughout the year.

Catchment Area Treatment Plan has been prepared for areas with high soil erosion intensity. The CAT Plan targets towards overall improvement in the environmental conditions of the region. All the activities are aimed at treating the degraded and potential areas with very severe soil erosion. The plan provides benefits due to biological and engineering measures and its utility in maintaining the ecosystem health. The plan with objectives addresses issues such as prevention of gully erosion, enhancing the forest cover for increasing soil holding capacity; and arresting total sediment flow in the Reservoir and flowing waters.



**Figure 1.1: Layout Map of Project on Toposheet**

### 1.3 OBJECTIVES

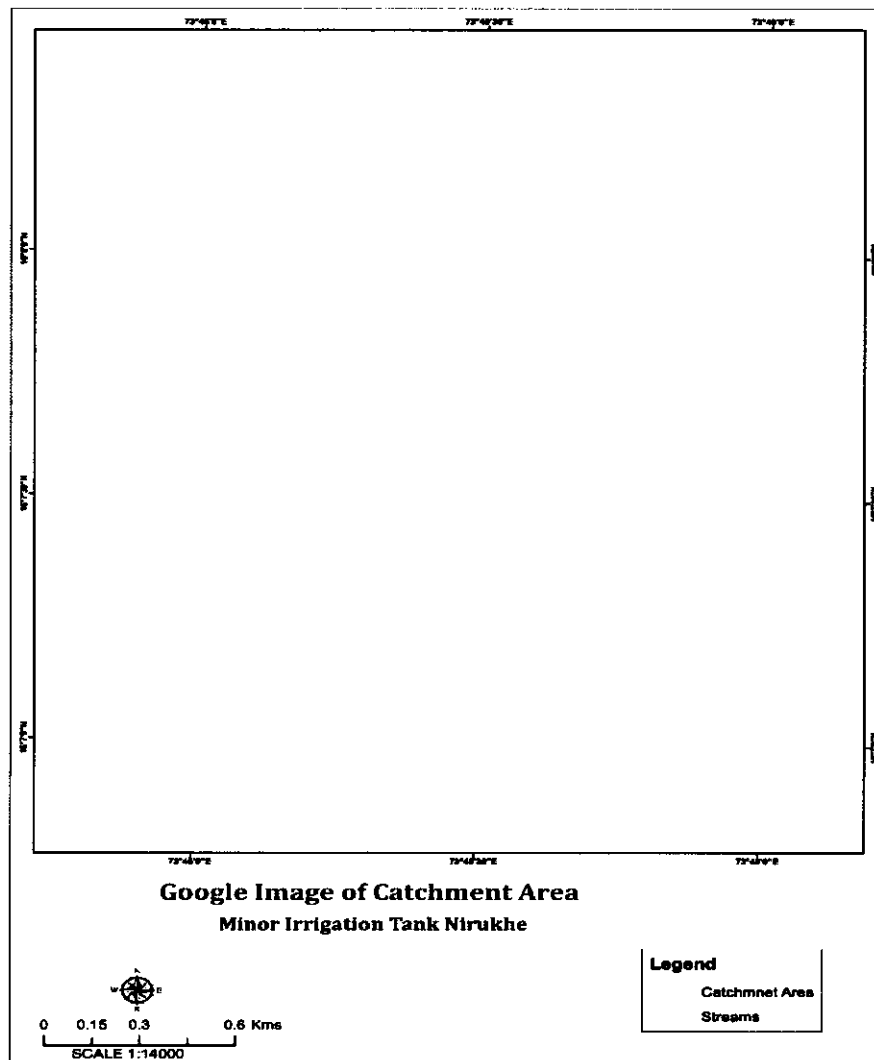
The CAT Plan targets towards overall improvement in the environmental conditions of the region. All the activities are aimed at treating the degraded and potential areas with severe soil erosion. The plan with objectives addresses issues such as prevention of gully erosion, enhancing the forest cover for increasing soil holding capacity; and arresting total sediment flow in the reservoir and flowing waters. Catchment Area Treatment Plan has been prepared for areas with high soil erosion intensity

### 1.4 DELINEATION OF CATCHMENT AREA

The total catchment area of draining into reservoir is 2.54 sq.km of which intercepted catchment is nil. The area under different sub-watersheds is illustrated in **Table 1.1** and the satellite imagery of the catchment is presented in **Figure 1.2** and Sub watershed location in **Figure 1.3**.

**Table 1.1: Basin Characteristics of Different Sub-watersheds**

| 1 | 5B1D3f6 | 2.54 | 910 |
|---|---------|------|-----|



**Figure 1.2a: Google Image of Catchment Area**

LOCATION OF SUB-WATERSHED BASIN

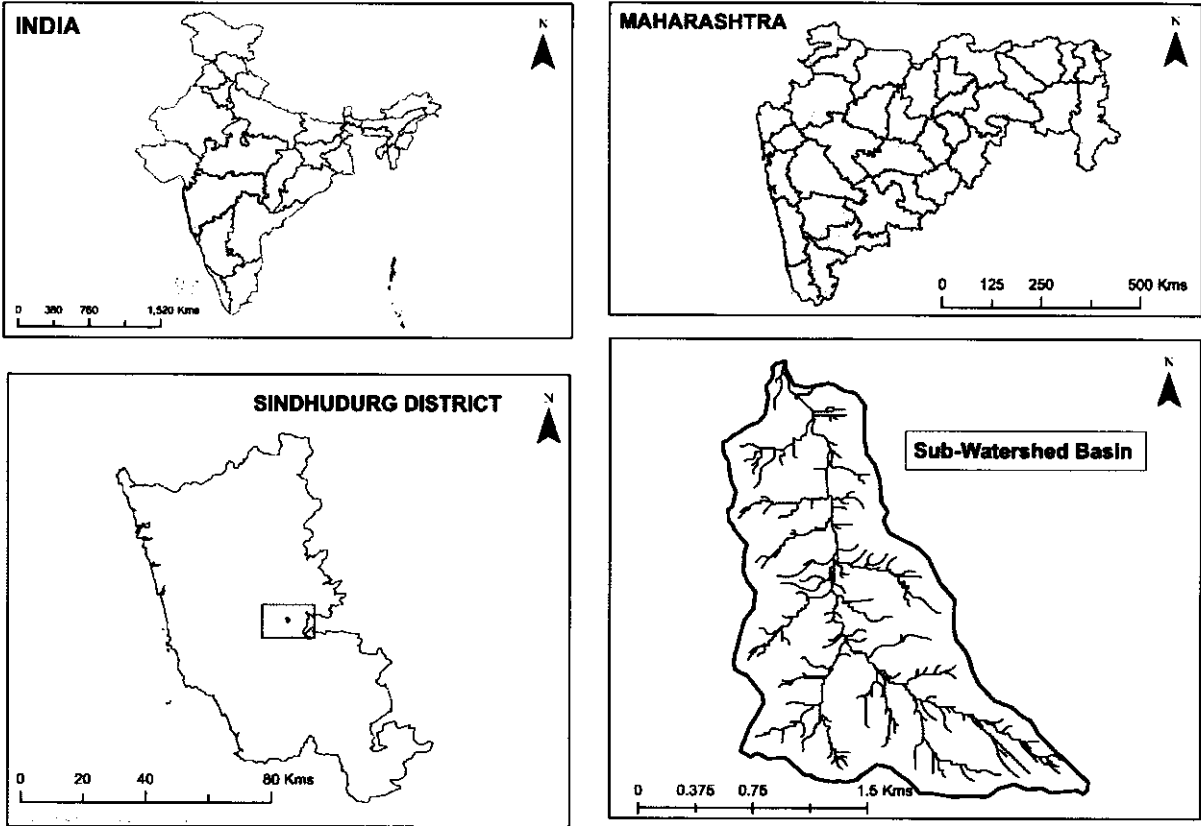


Figure 1.2b: Location of Sub Water Shed of Catchment Area

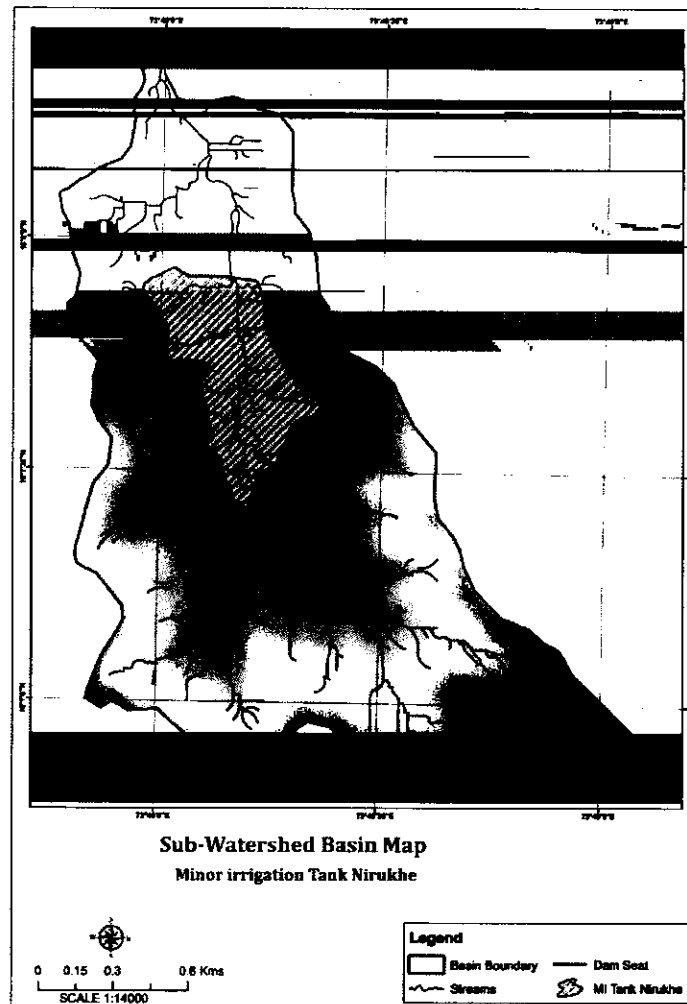


Figure 1.3: Location of Sub-watershed

### 1.5 TOPOGRAPHY & BASIN CHARACTERISTICS

The project area lies in Mid-Western Ghats (Sahyadri Mountain) and comprises of varied topography. The distinct physiographic units are the main system of Sahyadri hill ranges with plains of western flowing rivers Waghotan, Gad, Karli, Terekhol River valleys within Sindhudurg District.

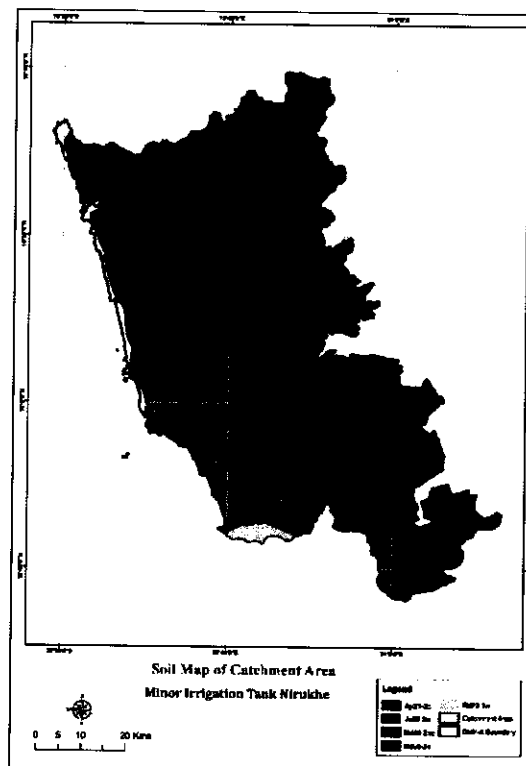
Nirukhe Minor Irrigation Project is receiving run off from two third and second order streams in the upper reaches of Karli River (Western Flowing River basin). These streams are located in head reaches of Pit Dhaval Nadi, a tributary of Karli River which in turn is a tributary of Western Flowing River (WFR) viz., Karli River. The catchment area of the reservoir has hilly topography with the ground slopes from East to West. In the catchment area the ground elevation ranges between El. 165 m to El. 130 m. The catchment is characterized by hill ranges, escapements, cliffs. The drainage pattern of the catchment is dendritic. The hills of the catchment are part of Western Ghats.

## 1.6 SOIL

The soil resource maps Maharashtra have been used in the present study. The soil is predominantly loamy and is described in Table 1.2 and the soil map is presented in Figure 1.4.

**Table 1.2: Soil Types and their Description with Taxonomy**

| Soil Unit | Description  |
|-----------|--|
| 33        | Shallow, well drained, loamy soils on moderately steeply sloping dissected hills and intervening valleys with severe erosion; associated with very shallow, well drained, loamy soils on gently sloping lands with moderate erosion. |



**Figure 1.4: Soil Map of Sub-watershed**

## 1.7 LAND USE

### 1.7.1 Land use-Land cover Classification

Based on satellite data and topo-sheets, a land-use map has been prepared. The Land use/ Land-cover map of the catchment area is presented with its details in Table 1.3.

### 1.7.2 Land use Categories and Erosion

The erosion acts differently in different land-use types. It is important to understand the nature of erosion in a particular land-use class to further plan for treatment.

**1.7.3 Settlement**

No area of the catchment is under any type of settlement. So, this category needs no treatment

**1.7.4 Vegetation/Forest**

Around 45 ha area constituting 17.72% of the catchment area is classified under this land-use category. Enrichment or gap plantation is suggested for such land-use category. Silvi-pasture plantation and natural regeneration can also be done.

**1.7.5 Open Forest Land**

Under open forest category about 121.6 ha, constituting 47.87 % of the total catchment area exists in the catchment. Soils have relatively good water holding capacity, humus, nutrient content and high to moderate erosion rates on steeper slopes. Afforestation is suggested so as increase the crown density by 20% in whole of the area to reduce erosion. Gullies, frequent land slips and high to extremely high erosion rates are other prominent features. Stream bank protection works followed by well-planned afforestation are suggested for such land-use category.

**1.7.6 River / Water body**

Around 19 ha area constituting 7.48 % of the catchment area is classified under water bodies. The category needs no treatment except that the unstable bank shall be provided stream bank stabilization through protection measures whenever required.

**1.7.7 Escarpment**

About 17.35 ha area constituting 6.83 % of the catchment is covered under this classification.

**Table 1.3: Land Use Details of Catchment (Sq.km)**

| Class             |             | %             |
|-------------------|-------------|---------------|
| Agricultural Land | 0.5105      | 20.10         |
| Open Scrub Land   | 1.2160      | 47.87         |
| Settlement        | 0           | 0.00          |
| Escarpment        | 0.1735      | 6.83          |
| Water body        | 0.19        | 7.48          |
| Vegetation        | 0.45        | 17.72         |
|                   | <b>2.54</b> | <b>100.00</b> |

**1.8 SLOPE**

The slope of a watershed plays an important role in controlling the soil and water retention thereby affecting the land-use capability. The percentage of the slope in a watershed determines the soil erosion susceptibility and forms the basis for classifying different of the watershed into suitable classes for formulating effective soil erosion conservation measures. Broadly, the following slope classes and ranges (Table 1.4) as per norms of All India Soil & Land Use Survey were adopted to classify the slopes for the present study.

| Sr. No | Slope Range (Degrees) | Description            |
|--------|-----------------------|------------------------|
| 1.     | 0-5                   | Very Gently Sloping    |
| 2.     | 5-10                  | Gently Sloping         |
| 3.     | 10-15                 | Moderately Sloping     |
| 4.     | 15-20                 | Moderately Steep Slope |
| 5.     | >20                   | Steep Slope            |

**Table 1.4: Slope Ranges**

4.06

The slope map of the catchment is presented in Figure 1.5 and slope details are as presented under Table 1.5. The data shows that about 53.24 % area lies between very gently to gently sloping category and balance 46.76% falls from moderately to steep category.

Table 1.5: Area Under Different Slope Classes (Area in Sq.km.)

| [Redacted] |      |      |      |      |      |      |
|------------|------|------|------|------|------|------|
| 5B1D3f6    | 0.64 | 1.11 | 0.57 | 0.10 | 0.12 | 2.54 |

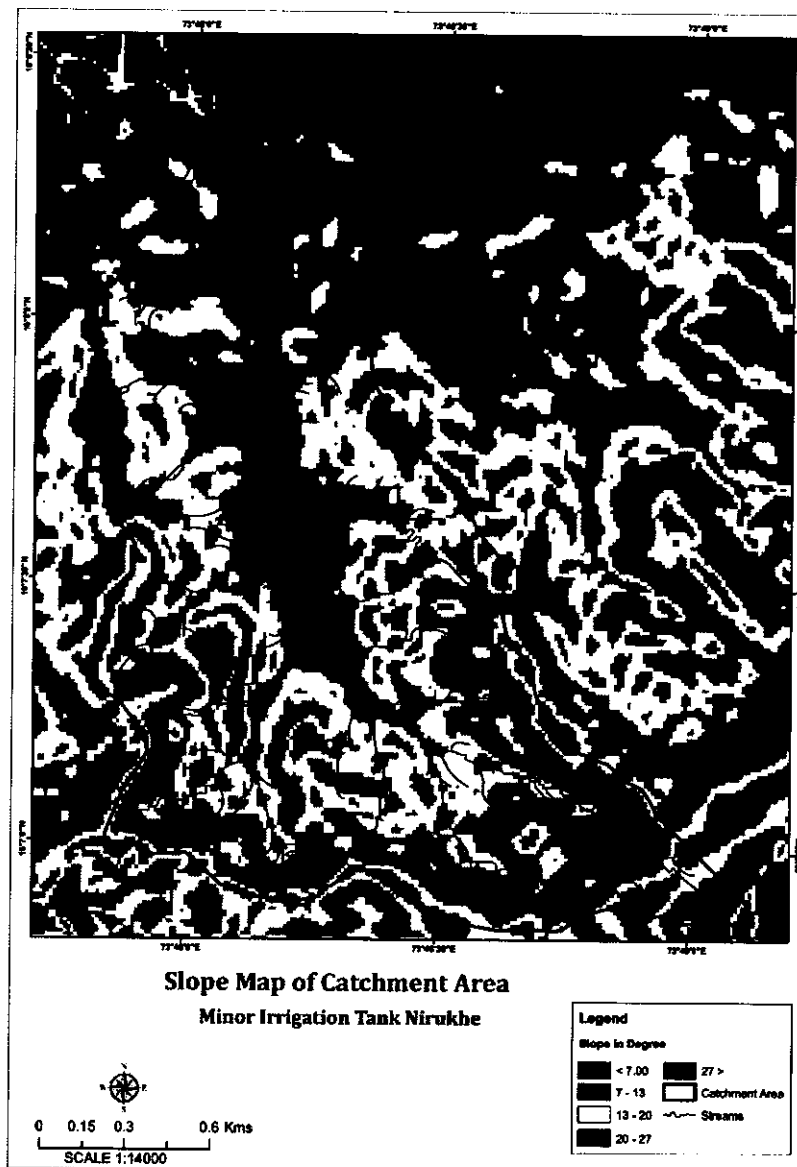


Figure 1.5: Slope Map of Catchment Area

## 1.9 METHODOLOGY USED FOR STUDY

Superimposing topography, slope, soil and land use data/maps, a tentative estimation of erosion prone areas and landslides area in the catchment were made. The vulnerable and problematic areas were identified in different physiographic zones. These data sets were used for preparation of the thematic maps, calculation of sediment yield index and Erosion Intensity Units.

### 1.9.1 Soil Loss Using Silt Yield Index (SYI) Method

The Silt Yield Index Model (SYI), considering sedimentation as product of erosivity, erodibility and aerial extent was conceptualized in the All-India Soil and Land Use Survey (AISLUS) as early as 1969 and has been in operational use since then to meet the requirements of prioritization of smaller hydrologic units within river valley project catchment areas.

Methodology for the calculation of sediment yield index developed by All India Soil & Land Use Survey (Development of Agriculture, Govt. of India) was followed in this study.

Determination of erosion intensity unit is primarily based upon the integrated information on soil characters, physiography, slope, land-use/land-cover, lithology and structure. This is achieved through super-imposition of different thematic map overlays. Based upon the field data collected during the field survey and published data, weightage value and delivery ration were assigned to each erosion intensity unit. The composite map for delineating different erosion intensity units was prepared through superimposition of the maps showing soil types, slope and land-use/land-cover. This thematic mapping of erosion intensity for entire catchment was done using the overlay and union techniques. Based on ground truth verification conducted during fieldwork and published data, weightage and delivery ratio was assigned to each erosion intensity units. The composite erosion intensity map was then superimposed on the drainage map with sub-watershed boundaries to evolve CEIU for individual sub-watershed.

Each element of erosion intensity unit is assigned a weightage value. The cumulative weightage values of the erosion intensity units represent approximately the relative comparative erosion intensity within the watersheds. A basic factor of  $K=10$  was used in determining the cumulative weightage values. The value of 10 indicated an equilibrium condition between erosion and deposition. Any value of  $K (10+X)$  is suggestive of erosion intensity in an ascending order whereas the value of  $K (10-X)$  is suggestive of deposition intensity in descending order.

The delivery ratios were calculated for each composite erosion intensity unit. The delivery ration suggests the percentage of eroded material that finally finds entry into the reservoir or river/stream. Total area of different erosion intensity classes (composite erosion intensity unit) in each watershed was then calculated.

The delivery ratio is generally governed by the type of material, soil erosion, relief length ratio, cover conditions, distance from the nearest stream, etc. However, in the present study the delivery ratios to the erosion intensity units were assigned upon their distance from the nearest stream (being the most important factor responsible for delivery of the sediments) according to the following scheme. The delivery ratio criteria adopted for the study is presented in Table 1.6.

**Table 1.6: Delivery Ratio (DR) Criteria Adopted**

| Nearest Stream | Delivery Ratio (DR) |
|----------------|---------------------|
| 0-0.9 km       | 1.00                |
| 1.0-2.0 km     | 0.90                |
| 2.1-5.0 km     | 0.80                |
| 5.1-15.0 km    | 0.70                |
| 15.1-30.0 km   | 0.50                |

### 1.9.2 Sediment Yield Index & Prioritization of Sub-Watersheds

The erosivity determinates are the climatic factors and soil and land attributes that have direct or reciprocal bearing on the units of the detached soil material. The relationship can be expressed as:

$$\text{Soil erosivity} = f(\text{Climate, physiography, slope, soil parameters land use/land cover, soil management})$$

The Silt Yield Index (SYI) is defined as the Yield per unit area and SYI value for hydrologic unit is obtained by taking the weightage arithmetic mean of the products of the weightage value and delivery ratio over the entire area of the hydrologic unit by using suitable empirical equation.

Prioritization of smaller hydrological units within the vast catchments is based on the SYI of the smaller units. The boundary values of range of SYI values for different priority categories are arrived at by studying the frequency distribution of SYI values and locating the suitable breaking point. The watersheds/sub-watersheds are subsequently rated into various categories corresponding to their respective SYI values.

The application of SYI model for prioritization of sub-watersheds in the catchment areas involves the evaluation of:

- Climatic factors comprising total precipitation, its frequency and intensity
- Geomorphic factors comprising land forms, physiography, slope and drainage characteristics
- Surface cover factors governing the flow hydraulics
- Management factors.

The data on climatic factors can be obtained for different locations in the catchment area from the meteorological stations whereas the field investigations are required for estimating the other attributes.

The various steps involved in the application of model are:

- Preparation of a framework of sub-watershed through systematic delineation
- Rapid reconnaissance surveys on 1:50,000 scale leading to the generation of a map indicating erosion-intensity mapping units.
- Assignment of weightage values to various mapping units based on relative silt-yield potential.
- Computing Silt Yield Index for individual watersheds/sub watersheds.
- Grading of watersheds/sub-watersheds into very high, high medium, low and very low priority categories.

The area of each of the mapping units is computed and silt yield indices of individual sub-watersheds are calculated using the following equations:

#### Silt Yield Index

$$SYI = (A_i \times W_i \times D_i) \times 100/A_w; \quad \text{where } i = 1 \text{ to } n$$

Where

$$A_i = \text{Area of } i^{\text{th}} \text{ (EIMU)}$$

- $W_i$  = Weightage value of  $i^{th}$  mapping unit  
 $D_i$  = Delivery ratio  
 $n$  = No. of mapping units  
 $A_w$  = Total area of sub-watershed

The SYI values for classification of various categories of erosion intensity rates were taken for the present study as:

|    | <u>Priority Category</u> | <u>SYI Values</u> |
|----|--------------------------|-------------------|
| 1. | Very High                | >1300             |
| 2. | High                     | 1200-1299         |
| 3. | Medium                   | 1100-1199         |
| 4. | Low                      | 1000-1099         |
| 5. | Very low                 | <1000             |

The sediment Yield Index calculated for sub-watersheds is presented in Table 1.7.

**Table 1.7 : SYI and Priority Rating as per Erosion Intensity**

| [Redacted] |          |     |    |      |     |         |      |     |
|------------|----------|-----|----|------|-----|---------|------|-----|
| 5B1D3f6    | Severe   | 12  | 17 | 204  | 0.8 | 163.20  | 1075 | Low |
|            | Moderate | 32  | 15 | 480  | 0.8 | 384.00  |      |     |
|            | Slight   | 210 | 13 | 2730 | 0.8 | 2184.00 |      |     |
|            | Total    | 254 |    |      |     | 2731.20 |      |     |

### 1.10 CATCHMENT AREA TREATMENT PLAN

It is known that there are mainly five categories of Land uses for which a proper treatment plan should be developed. First is the Agricultural Land as this activity can never be eliminated, because the faulty results in heavy loss of fertile soil. Second, being open forest land for obvious conservation reasons. Third is scrub or degraded land, which contributes heavily to the silt load and possibilities exist to bring this area under pastures and other plantation to meet the local demand of fuel and fodder and thus decreasing the biotic pressure on the forests and leading to environment friendly approach of sustainable development. The fourth and most important category is Barren land because with practically no vegetal cover, the area produces huge amount of silt load. The fifth is dense forest land where in a few places soil conservation measures are required. For treatment of catchment area, the areas that require treatment have been delineated from the Composite Erosion Intensity Unit Map. The sum of weightages was reclassified as per the Table 1.8 below to further subdivide the area as per the erosion intensity classes. The weightages for Land use, Slope & Soil were summed to get the Erosion Intensity Classes.

**Table 1.8: Erosion Intensity & Weightages**

| Erosion Intensity Class | Sum of weightages |
|-------------------------|-------------------|
| Very severe (E5)        | 12 to 14          |
| Severe (E4)             | 9 to 11           |
| Moderate (E3)           | 6 to 8            |
| Low (E2)                | 4 to 5            |
| Negligible (E1)         | 0 to 3            |

Considering the topographic factors, soil type, climate, land-use/land-cover in the catchment area following engineering and biological measures have been proposed to be undertaken with the aim to check the soil erosion, prevent/check siltation of reservoir and to maintain its storage capacity in the long run.

The Erosion Intensity of the free draining catchment has been generated on the basis of SYI data and the statistics are presented in **Table 1.9**.

**Table 1.9 : Area (ha) Under Different Erosion Intensity Categories**

| Sub-watershed | Very Severe | Severe | Moderate | Low  | Water-bodies | Total       |
|---------------|-------------|--------|----------|------|--------------|-------------|
| 5B1D3f6       | 0.64        | 1.11   | 0.57     | 0.10 | 0.12         | <b>2.54</b> |

### 1.11 TREATMENT OF INDIVIDUAL SUB-WATERSHED

Areas falling under very severe and severe erosion would be taken up for conservation treatment measures such as biological and engineering measures under CAT Plan. In the present case, an area of 20 ha has been proposed to be treated by plantation under the CAT plan. Besides this engineering measures will be undertaken.

#### 1.11.1 Normal Afforestation

In critically degraded areas, plantation of locally useful diverse and indigenous plant species such as timber plantation species, fodder species, fuel wood species, grasses, shrubs and legumes, medicinal and aromatic plants would be undertaken. The forestation will include rising of multi-tier mixed vegetation of suitable local species in the steep and sensitive catchment areas of rivers/streams with the objective of keeping such areas under permanent vegetative cover. Furthermore, degraded areas would also be brought under vegetation cover. Suitable trees of economic value to local people shall be raised in the degraded forest areas near to villages with the objective of supplementing income of the villagers.

Effective fencing would also be provided for protection of saplings. Before any new area is taken up, eradication of weeds and unpalatable grass species is important. There are a few locations within forest in the catchment area where the crown density is poor and plantation can be done to increase the patch density of crop. In such areas, plantation of 1100 seedlings per hectare is likely to create dense forest.

1.11.2 Civil Structures

**Gully Control-Check Dams**

Gullies are mainly formed because physiographic, soil type, and heavy biotic interference in an area. Different types of check dams would be required for different conditions comprising of different materials depending upon the site conditions and the easy availability of material (stones) at local level and transport accessibility. Generally, brush wood check dams are recommended to control the erosion in the first order basin/streams in upper reaches and dry random stone masonry check dam shall be provided in the lower reaches where discharge is higher. In such stream where discharge and velocity of flow are still higher gabion structure shall be provided. Lower down the sub-watershed, i.e., in the third order drainage silt retention dams in the form of gabion structure shall be provided.

**Stream bank Protection**

Stream bank erosion is caused by variety of reasons such as destruction of vegetative cover, mass movement on unstable bank slopes, undermining of top portion of lower bank by turbulent flow and sliding of slopes when saturated with water. The Stream Bank Protection would include wire crate boulder spurs in two to three tiers depending upon the high flood level of the streams.

1.12 COST UNDER BIOLOGICAL MEASURES

Out of the total stock to be planted under normal afforestation, 20% species shall be tree species having medicinal values and 10% of fruit bearing wild species useful to wildlife shall also be planted. The cost analysis per hectare of afforestation with 1111 plants/ha is based as per Model Rate Structure for raising with cost of fencing inclusive of maintenance for ten years with 5% annual escalation. Considering that the work of raising normal plantation shall commence from year 2024-25, the rate to be adopted for plantation shall be Rs 8.45 lakh/ha in accordance with the Ready Reckoner sanctioned by PCCF (HoEF), M.S. Nagpur letter dated Desk-17/ca/Nodal Cell/CR-40/152/2019-20, Dated 4.10.2019.

Plantation under normal afforestation component shall be carried out in catchment area. Plantations will be maintained for ten years. But as the catchment is already having dense forest cover, with density of more than 0.4. Hence such normal afforestation is not possible to carry out in the catchment area. The cost of works under normal afforestation component for Nil area@ Rs 8.45lakh/ha has been assessed as NIL (Table 1.10)

| SWS     | Area Proposed for Normal Plantation (ha) | Rate (Rs lakh/ha) | Total (Rs lakh) |
|---------|--|-------------------|-----------------|
| 5B1D3f6 | 0.00                                     | 8.45              | 0.00            |

Table 1.10 : Cost Estimate for Normal Afforestation

### 1.13 ENGINEERING WORKS (SOIL & WATER CONSERVATION MEASURES)

Hard (Engineering) structures are to be constructed as landslide control and stream bank stabilization over visually active slides and eroded banks of the main nala and its tributaries falling under "Severe" and "Very Severe" erosion intensity areas to control the sediment flow and further degradation of the catchment areas. Since these measures are to be carried out by construction of individual structure such as wire crate spurs and dry random stone masonry walls/check dams and contour bunding in step slopes etc. on-site specific basis. For Nirukhe Project as Soil and Moisture Conservation Plan following 10 Gabion structures are proposed to be constructed in catchment of the project, these structures details is presented in **Table 1.11**. The cost of these Gabion structures is Rs. 10,68,490 which is paid by user agency through CAMPA Fund collection challan on 30/10/2024.

**Table 1.11 : Proposed Gabion Structure Details**

| Sr. No. | Gabion Structure length (m) | Latitude  | Longitude |
|---------|-----------------------------|-----------|-----------|
| 1       | 8.00                        | 16.121547 | 73.802949 |
| 2       | 7.00                        | 16.121493 | 73.802916 |
| 3       | 8.00                        | 16.119715 | 73.802347 |
| 4       | 7.00                        | 16.119558 | 73.802564 |
| 5       | 7.00                        | 16.119081 | 73.802383 |
| 6       | 6.00                        | 16.119045 | 73.802387 |
| 7       | 9.00                        | 16.120723 | 73.802584 |
| 8       | 7.00                        | 16.118631 | 73.802541 |
| 9       | 7.00                        | 16.118292 | 73.802457 |
| 10      | 7.00                        | 16.117950 | 73.802630 |

Also following Gabion Structures were constructed by Forest Department in the catchment area for Soil Conservation purpose for which funds were provided by DPDC, Sindhudurg in **Table 1.12**

**Table 1.12 : : Constructed Gabion Structure Details**

| Sr. No. | Gabion Structure length (m) | Latitude  | Longitude |
|---------|-----------------------------|-----------|-----------|
| 1       | 9.00                        | 16.121009 | 73.802925 |
| 2       | 10.00                       | 16.120676 | 73.80277  |
| 3       | 11.00                       | 16.120485 | 73.802561 |
| 4       | 11.00                       | 16.119955 | 73.802407 |
| 5       | 13.00                       | 16.119923 | 73.802559 |
| 6       | 7.00                        | 16.118631 | 73.802541 |
| 7       | 9.00                        | 16.118155 | 73.802473 |

So, no Engineering structure is proposed for Soil & Water Conservation in the catchment area as above mentioned Gabion Structures are proposed / already constructed. So there is no scope for new structures within catchment area.

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Catchment Area Treatment Plan

1.14 COST OF OTHER COMPONENTS OF CAT PLAN

Apart from the forestry works and drainage line treatment in the catchment area there are other aspects of the CAT Plan to be addressed and their cost included in the overall cost estimate of the plan. Provision for Fire Protection which has to be considered and included while formulating the CAT plans.

1.14.1 Provision for Forest Protection

The need for rigorous watch and ward of the forest covered under the catchment area becomes more imperative in view of dense forest cover described under the CAT plan and due to increased human activity in the form of labour, who shall be engaged for forestry works. Thus, fire protection measures including construction and maintenance of fire lines provision of Fire Watcher and Fire Blowers shall be carried out.

| Sr. No. | Item                     | Unit  | Quantity | Rate (Lakh) | Amount (Lakh) |
|---------|--------------------------|-------|----------|-------------|---------------|
| 1       | Fire Line 6 m wide       | Km    | 20       | 0.025       | 0.50          |
| 2       | Drone                    | No.   | 2        | 1.80        | 3.60          |
| 3       | Fire Watcher ( Two Year) | Month | 24       | 0.20        | 4.80          |
| 4       | Blowers                  | No    | 3        | 0.70        | 2.10          |
|         |                          |       |          |             | 11.00         |

For Forest Protection a provision of Rs.11 lakh is being earmarked.

1.15 SUMMARY OF COST OF WORKS

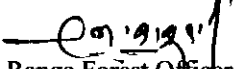
The cost of all works proposed in the CAT plan is enumerated in Table 1.12 and yearly break-up of fund requirement in Table 1.13.


Table 1.13: Cost of CAT Plan

| S. No.              | Particulars  | Amount (Rs. In Lakh) |
|---------------------|--|----------------------|
| 1.                  | <b>Habitat treatment works under free draining catchment</b> |                      |
| (a)                 | Normal afforestation (2 ha @ Rs. 845000/ ha)                 | 0.00                 |
|                     | <b>Sub- total (1)</b>  | <b>Nil</b>           |
| 2.                  | <b>Soil and water conservation measures</b>                  | <b>Nil</b>           |
| 3                   | <b>Other Components of CAT Plan</b>                          |                      |
| (a)                 | Forest Protection  | 11.00                |
|                     | <b>Sub- total (3)</b>  | <b>11.00</b>         |
| <b>Grand Total.</b> |  | <b>11.00</b>         |

Table 1.14: Year wise Requirement Funds for Implementing CAT Plan

| S. No.       | Component                                  | 1-Y         | 2-Y         | 3-Y         | 4-Y         | 5-Y         | 6-Y         | 7-Y         | Total (Rs. Lakh) |
|--------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------------|
| 1            | <b>Habitat treatment works</b>             |             |             |             |             |             |             |             |                  |
| (a)          | Normal afforestation                       |             |             |             |             |             |             |             |                  |
| 2            | <b>Soil and water conservation measure</b> |             |             |             |             |             |             |             |                  |
| 3            | <b>Other Component</b>                     |             |             |             |             |             |             |             |                  |
| (a)          | Forest protection                          | 8.60        | 2.40        | 0.00        | 0.00        | 0.00        | 0.00        | 0.00        | 11.00            |
| <b>Total</b> |  | <b>8.60</b> | <b>2.40</b> | <b>0.00</b> | <b>0.00</b> | <b>0.00</b> | <b>0.00</b> | <b>0.00</b> | <b>11.00</b>     |

  
Range Forest Officer (T)  
Range Forest Office Kadawal

  
Deputy Conservator of Forest (T)  
Sawantwadi Forest Division



Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari

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**Annexure-12**

**All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal (<https://parivesh.nic.in/>);**

It is to certify that Rs. 4,76,12,937.00 (Rupees Four Crore Seventy Six Lakh Twelve Thousand Nine Hundred Thirty ~~Seven Only~~) deposited to CAMPA fund on Union Bank of India, Bengaluru A/C No.150785332382335 through NEFT/RTGS (UTR No. MAHB12 52024041917104879) by user agency dated no. 22/04/2024. by e-portal (<https://parivesh.nic.in/>), against Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra-regarding.

(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**

AGENCY COPY

यूनियन बैंक Union Bank of India



NEFT / RTGS CHALLAN for CAMPA Funds

Date : 18-04-2024

|                  |   |
|------------------|---|
| Agency Name.     | EXECUTIVE ENGINEER<br>MINOR IRRIGATION<br>DIVISION OROS -<br>SINDHUDURGNAGARI |
| Application No.  | 57127453804   |
| MoEF/SG File No. | FC-IMH-211/2023-NGP   |
| Location.        | MAHARASHTRA   |
| Address.         | Minor Irrigation Division<br>OrosSindhudurg                                   |
| Amount(in Rs.)   | 476129371-  |

Amount in Words :Four Crore Seventy-Six Lakh Twelve Thousand  
Nine Hundred and Thirty-Seven Rupees Only

NEFT/RTGS to be made as per following  
details;

|                         |  |
|-------------------------|--|
| Beneficiary Name:       | MAHARASHTRA CAMPA  |
| IFSC Code:              | UBIN0956335  |
| Pay to Account No.      | 1507857127453804<br>Valid only for this<br>challan amount.   |
| Bank Name &<br>Address: | Union Bank Of India<br>FCS Centre,21/1, III Floor,<br>Jalita Towers, Mission<br>Road, Bengaluru-560027 |

• This Challan is strictly to be used for making  
payment to CAMPA by NEFT/RTGS only

Note:After making the required payment through che  
even after 7 working days, then kindly mail a copy of:  
id to Email: fcsblr@unionbankofindia.bank , epurse@  
ubin0903710@unionbankofindia.bank

W.M.H.B.R.  
52024041917104819  
Executive Engineer  
Minor Irrigation Division, Oros  
Sindhudurgnagari



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**


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**Annexure-13**

**The State Government, Maharashtra/ Nodal Officer (FCA), Maharashtra shall ensure settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 (No. 2 of 2007) before issuing an order for handing over of forest land to the User Agency:**

It is to certify that the User Agency submitted Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 by office of the District Collector Sindhudurg certificate No.REV/RB-04/WS No.313/11/2023 dated. 20/02/2024 for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra-regarding.

  
**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**

## FORM II

(for projects other than linear projects)

Government of Maharashtra

Office of the District Collector Sindhudurg

No.REV/RB-04/WS NO.313/11/2023

Date: 07/12/2023

20 FEB 2024

TO WHOSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC(pt) dated 3 August 2009 wherein the MOEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA' for short) on the forest land proposed to be diverted for non-forest purposes, it is certified that 18.94.00 hectares of forest land proposed to be diverted in favor of Executive Engineer, Minor Irrigation Division, Oros (Maharashtra) for Nirukhe Minor Irrigation Project Tal-Kudal, Dist - Sindhudurg (Maharashtra)

## Land Details (Taluka - Kudal, District - Sindhudurg)

| Sr. No. | Name of Village/Taluka | Description of Land Area(Ha.) | Action taken under F.R.Act   |
|---------|------------------------|-------------------------------|--|
| 1       | 2                      | 3                             | 4  |
| 1       | Nirukhe, Taluka-Kudal  | 18.94.00                      | No such eligible Forest-Dweller was found in this area under Forest Right Act. |

It is further certified that:

- The complete process for identification and settlement of rights under the 'FRA' has been carried out for the entire 18.94.00 hectares of forest land proposed for diversion. A copy of records of all consultation and meetings of the Forest Rights Committee, Gram Sabha, Sub Division Level Committee and the District Level Committee are enclosed as annexures
- the proposal for such diversion (with full details of the project and its implications in vernacular/local language) have been placed before each concerned Gram Sabha of forest-dwellers, who are eligible under the 'FRA.
- the each of concerned Gram Sabha, has certified that all formalities/processes under the 'FRA' have been carried out, and that they have given their consent to the proposed diversion land the compensation and ameliorative measures, if any, having understood the purpose and details of proposed diversion. A copy of certificate issued by the gram sabha of Nirukhe village panchayat is enclosed.
- the discussion and decisions on such proposals had taken place only when there was a quorum of minimum 50% of the members of Gram Sabha present
- the diversion of forest land for facilities managed by the Government as required under Section 3(2) of the FRA have been completed and the Gram Sabha have given their consent to it
- the rights of Primitive Tribal Groups and Pre-Agricultural Communities, where applicable have been specifically safeguarded per session 3(1)(e) of the FRA.

Encl: as above

Place: Oros

Dated: 07/12/2023

20 FEB 2024



(Kishor Tawade)  
Collector Sindhudurg



**Government of Maharashtra  
Executive Engineer  
Minor Irrigation Division  
Oros – Sindhudurgnagari**


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**Annexure-14**

**User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986. if applicable;**

This to certify that Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, is not applicable for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

Place: Oros - Sindhudurgnagari

Date: 21/05/2024



**Government of Maharashtra  
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**Annexure-15**

**The layout plan of the proposal shall not be changed without prior approval of Central Government:**

This to certify that User Agency agrees to the layout plan of the proposal and will not be changed without prior approval of Central Government; for Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**

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**Annexure-16**

**No labour camp shall be established on the forest land;**

This to certify that, User Agency agrees that No labour camp will be established on the forest land; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra-regarding.

  
(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

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**Annexure-17**

**Sufficient firewood, preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel.**

This to certify that, sufficient firewood, preferably the alternate fuel, will be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra-regarding.

  
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Oros - Sindhudurgnagari**

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**Annexure-18**

**No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.**

This to certify that, the User Agency undertakes that no additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
**(Mahadev S. Kadam)  
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Minor Irrigation Division  
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**Annexure-19**

**The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less:**

This to certify that the User Agency undertake to the period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Kadam)**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



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Oros – Sindhudurgnagari**

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Tal-Kudal Dist- Sindhudurg Pin Code- 416812  
Phone No. 02362-228717 Email ID-eemido@gmail.com



**Annexure-20**

**The total forest area utilized for the project shall not exceed 18.94 ha and the forest area diverted shall not be used for any purpose other than those shown in the diversion proposal. The User Agency shall furnish an undertaking to this effect.**

This to certify that the User Agency undertake The total forest area utilized for the project shall not exceed **18.94 ha** and the forest area diverted will not be used for any purpose other than those shown in the diversion proposal.: for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Kadam)**  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



**Government of Maharashtra  
Executive Engineer  
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**Annexure-21**

**The Forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India;**

This to certify that the User Agency undertake to the forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

**(Mahadev S. Kadam)  
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Minor Irrigation Division  
Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



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**Annexure-22**

**Violation of any of these conditions will amount to violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam 1980 and action would be taken as per the provision of Adhiniyam and rules /guidelines issued there under;**

This to certify that, the User Agency undertake that violation of any of these conditions will amount to violation of Forest (Sanrakshan Evam Samvardhan) Adhiniyam 1980 and action would be taken as per the provision of Adhiniyam and rules/ guidelines issued there under in Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurnagari**

**Place: Oros - Sindhudurnagari**

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**Annexure-23**

**Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife;**

This to certify that the User Agency undertake any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife; for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra- regarding.

  
**(Mahadev S. Kadam)  
Executive Engineer  
Minor Irrigation Division  
Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**



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**Annexure-24**

**The State Government shall process and submit compliance report on the above conditions through online (<https://parivesh.nic.in/>)**

This to certify that the User Agency undertake The State Government shall process and submit compliance report on the above conditions through online (<https://parivesh.nic.in/>);for the Diversion of 18.94 ha of forest land in favour Minor Irrigation Division, Sindhudurg for construction of Minor Irrigation Tank in Village- Nirukhe, Taluka Kudal, District- Sindhudurg in the State of Maharashtra-regarding.

**(Mahadev S. Kadam)**  
**Executive Engineer**  
**Minor Irrigation Division**  
**Oros - Sindhudurgnagari**

**Place: Oros - Sindhudurgnagari**

**Date: 21/05/2024**