# OFFICE OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, SAMBALPUR

Memo No.

1569

/3F(M)-84/2020.

Dated, Sambalpur, the

18

th, August'2020.

To

The Principal Chief Conservator of Forests,
Forest Diversion & Nodal Officer, FC Act,
O/o the Principal Chief Conservator of Forests,

Odisha, Bhubaneswar.

Sub:-

Proposal for diversion of 2.023 ha of forest land for Water Treatment Plant (WTP) in Rairakhol Tahasil for execution of Mega Pipe Water Supply Scheme

in Sambalpur District.(Sl. No.-OR-042/2020,29.05.2020)

Ref:-

Memo No.2392 dt.01.08.2020 of DFO, Rairakhol Division.

With reference to the subject cited above, I am submitting herewith the proposal for Diversion of 2.023 ha of forest land for construction Water Treatment Plant (WTP) for drinking water at Kadaligarh village under Rairakhol Tahasil received from the Divisional Forest Officer, Rairakhol Forest Division vide his memo no.2391 dt.01.08.2020 for onward transmission for obtaining approval of Government of India, MoEF & CC under Section-2 of Forest Conservation Act, 1980.

#### 1. Brief Description:

Construction of Water Treatment Plant (WTP) by overhead reservoirs with laying of DI & HDPE at Kadaligarh village under Rairakhol Tahasil by RWSS&S Division, Sambalpur is aimed for providing the Potable Drinking Water to 62000 rural populationswhich covers 115 villages in 9 GPs under Rairakhol Tahasil in Sambalpur district. The main aims/objectives of the project are to supply safe drinking water to the rural areas as well as the local people of Rairakhol.

#### 2. Map.

The User Agency, i.e. Executive Engineer has enclosed the following maps in the proposal.

SL	Particulars	Scale	Plate
No.			No.
1	Map showing three alternative route alignment showing in survey of India Top sheet No. No.F45S5 showing the Water Treatment Plant.	1: 50,000	Plate-1
2	DGPS survey map with ORSAC with vetted village sheet showing forest patch proposed for diversion.	1:4,000	Plate-2

#### 3. Forest land.

The project involves 2.023 ha of forest land, the details are as follows:

Name of Division	Name of Village	Khata No.	Plot No.	Forest Area to be diverted in ha	Kissam
Rairakhol Forest Division.	Kadaligarh	124	274	2.023	Sabikkissam - Badjungle( InHalkissam - Gochar)

#### 4. Flora and Fauna.

Tree species which are commonly noticed in the proposed area are Sal (Shorearobusta), Dharua (Anogeissuslatifolia), Telkurma(Ixora parviflora), Asan (Terminalia tomentosa), Kumbhi (Cereyaarborea), Mahul (Madhukaindica), Salai (Shorearobusta), Jamun (Syzyziumcumini), Bheru (Chloroxylonswietenia), Sunari (Cassia fistula), Bhalia (Semecarpusanacardium) etc. The fauna noticed in the area are Wildlife likebear, spotted dear, rabbit, monkey, Sambar, Civet cat, wild boar, Mongoose, etc. are seen in the forest land proposed for diversion but their populations are thin. Birds like common doves, Cuckoo, crow, Hornbill, etc are seen. Common reptiles and lizards like, common garden lizards, different types of snakes, etc. are seen in the area.Occasional movement of wild elephants is noticed especially during crop harvest season in the localities.

#### 5.Tree enumeration.

Tree enumeration has been carried out jointly with Revenue & Forest Department in the Forest land applied for diversion. Total 40 numbers of trees have been found in the area and annexed separately in the proposal. The density of vegetation of Revenue Forest Area is below 40% of Eco-Class-III. The forest types are Dry Sal-bearing Forest ( $5B/C_1$ ) and Northern dry mixed deciduous forest-  $5B/C_2$ .

#### 6. Compensatory Afforestation:

The project is a State Sector Project. As per guideline issued by Government of India, MoEF & CC vide their letter No.F.No.11-9/98-FC dt.16.06.2011, no Compensatory Afforestation in lieu of the forest land diverted in accordance with the said general approval shall be insisted upon as Sambalpur district is coming under 60 (sixty) Left Wing Extremism affect district. As per principle, no Compensatory plantation shall be levied, only to compensate the loss of felling trees shall be imposed by Government.

#### 7. Resettlement and Rehabilitation.

The proposal does not warrant any displacement of human-being and hence, Rehabilitation & Resettlement Plan is not required.

#### 8. Cost Benefit analysis.

This project involves 2.023 ha forest land. No Cost Benefit Analysis is required as it is below the requirement as per guideline of MoEF & CC, Govt. of India dt.01.08.2017.

#### 9. Environmental Clearance.

No Environmental clearance is required for this project.

#### 10. Wildlife Management Plan.

The Water Treatment Plant (WTP) is not coming within any eco-sensitive zone, national park or sanctuary in Rairakhol Forest Division. Occasional movement of wild elephants is noticed especially during crop harvest season in the localities.

# 11. Compliance of Schedule Tribe & Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006.

Compliance of ST & Other Traditional Forest Dwellers (Recognition of Forest Right) Act,2006 is under progress. On receipt of the same from Collector, Sambalpur under the Act shall be furnished before Stage-I approval of the proposed diversion of 2.023ha forest land.

#### 12. Deposit of NPV.

The User Agency has given an undertaking to pay the NPV of the forest land proposed to be diverted.

### 13. Location Plan of the Water Treatment Plant (WTP).

The Location plan has been prepared by the UA is enclosed with the proposal.

#### 14. Violation.

No violation noticed.

#### 15. Others.

- i) Site inspection report of DFO, Rairakhol Forest Division is enclosed.
- ii) Part-II is enclosed.
- iii) Part-III is enclosed.

#### 16. Recommendation.

The proposal for diversion of 2.023 ha of Forest land for construction of Water Treatment Plant (WTP) for drinking water at Kadaligarh under RairakholTahasil is recommended and sent herewith in quadruplicate along with Part-III for taking further necessary action at your end.

Encl: 4 sets of proposal.

Conservator of Forests,

Memo No. 1570 /Dated 18.08.70

Copy forwarded to the Divisional Forest Officer, Rairakhol Forest Division for information and necessary action with reference to his memo No.2391 dt.01.08.2020.

Conservator of Forests, Sambalpur Circle.

## Part-III

(To be filed by the concerned Regional Chief Conservator of Forests)

14. Whether site, where forest land involved is located has been inspected by concerned Conservator of Forests (Yes/No). If yes, the date of inspection & observation made in form of inspection note to be enclosed.

Not required as the area proposed for diversion is below 40 Ha.

15. Whether the concerned Conservator of Forests agree with the information given in Part-B and recommendation of Deputy Conservator of Forests.

Yes, I do agree.

16. Specific recommendation of concerned Conservator of Forests for acceptance or otherwise of the proposal with detailed reasons.

This proposal is recommended.

Conservator of Forests, CONSERVATOR OF FORESTS Sambalpur Circle