

Site Inspection Report

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

Sr.No.	Items	Observations and remarks
1	Name of the Project and location (Range, Round, Beat)	Kotgal Barrage Irrigation Propoject. Range- Porla, Round-Porla, Beat- Sakhara.
2	Name of the User Agency.	Executive Engineer, Minor Irrigation Division, Chandrapur.
3	Date of site inspection.	17-04.2018
4	Extent (ha) and legal status of forest land proposed for diversion.	29.59 Ha. (PF) 7.903Ha. (Zudapi Jungle) 37.493 Ha.
5	a) Details of forest land proposed for diversion and activity-wise break-up of forest land. b) Density and Eco-value class	a) 29.59 Ha. (PF) 7.903 Ha. (Zudapi Jungle) 37.493 Ha. Break-up of forest land is Attached with proposal. b) Density- 0.4 Eco-value---Class-III
6	Whether the requirement of forest land as proposed by the User Agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternative examined.	Yes, since requirement of forest land as proposed by the user agency is unavoidable and barest minimum for the project technical grounds. Forest area is the barest minimum for the project.
7	Whether the proposal involves any construction of building (including residential) or not? If yes, details thereof.	No
8	a) Whether forest area proposed for diversion is important from wildlife point of view or not.	a) As per working plan of this area the proposed forest area is rich in biological diversity providing a natural habitat for many important schedule 1 species like tiger, Panther. It is also rich in avian and floral biodiversity. As area in the catchment of a river wainganga, the

existing wildlife life uses this river for various natural requirements. It constitutes the habitat also an important corridor between adjoining protected area of Maharashtra & Chhattisgarh. There is a research paper published by wildlife Institute of India regarding Tiger Conservation in Central India. "Connecting Tiger population for long term Conservation" This study indicated that this forest area Constitutes Corridor of Tigers and the Habitat for Spill over Population between Tadoba National Park and Chhattisgarh Forest. This area is very important for wildlife conservation.

b) Details of any rare of endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof.

b)

Common Name	Scientific Name
Tiger	Panthera Tigris
Panther	Panthera Pardus
Hyaena	Hyaena hyaena
Wild Dog	Cuon Alpinus
Wolf	Canis lupus
Bison	Bos gaurus
Wild boar	Sus cristantus
Flying squirrel	Petaurista petaurista

c) Aerial distance from the nearest boundary of any protected Area (km.)

c) Navegaon W/L at 36 k.m.
Caprala W/L at 48 k.m.

d) Remarks about sensitivity of the forest area likely to be affected due to project:

d) Movements of Tigers form Bramhpuri Division area to Wadsa Division area is likely to be affected due to Project.

e) Whether wildlife mitigation plan is required? If yes, reasons there for:

e)

9	<p>Details of vegetation:</p> <p>a) Total number of trees to be felled.</p> <p>b) Number of trees to be felled of girth below 60 cm:</p> <p>c) Number of trees to be felled of girth above 60 cm:</p> <p>d) Effect of removal of trees on the general ecosystem in the area.</p>	No cutting of tree in this project.
10	Background note on the proposal (short summary)	
11	Whether the proposal involves any violation of Forest (Conservations Act 1980? If yes, a detailed report on violation including action taken against the concerned officials to be attached.	No.
12	Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	Not required
13	<p>Details on catchment and cultural command area under the project (if applicable)</p> <p>Status of catchment area treatment plan to prevent siltation of reservoir (if applicable)</p>	<p>Not Applicable</p> <p>Not Applicable</p>
14	Utility of the project	Strengthening of Irrigation Gadchiroli & Chandrapur District.
15	Whether land being diverted has any socio-cultural/religious values? Whether any sacred grove of very old growth trees/ forests exists in the areas proposed for diversion?	No.
16	Any other important information related to the project (Separate note may be attached, if required)	This Project will have a positive impact on existing wildlife of area as it will provide perennial source of water in the area.
17	Details of documents and	Site inspection Photographs are

	photographs enclosed:	attached with proposal.
18	Recommendations of the inspection Officer (CCF/CF/DCF)	Recommended. As mentioned in item 8 (a) this office needs the impact assessment report from competent authority like wildlife institute of India to be submitted at the earliest.

Place: - Wadsa

Date:-

V. M. Godbole

(V. M. Godbole)

Dy. Conservator of Forest,
Wadsa Division, Wadsa