

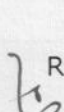
SITE INSPECTION REPORT OF THE REGIONAL CHIEF CONSERVATOR OF FORESTS, ROURKELA CIRCLE

1.	Name of the Project		Diversion of 113.075 ha. of Forest Land for construction of Karapani Irrigation Project in Bonai Division of Sundargarh District, Odisha (Proposal No. FP/OR/IRRIG/ 27702/2017, State Sl. No. OR-01/2019 dated 14.01.2019)
2.	Name of the District/ Division		Sundargarh District / Bonai Division
3.	Date of Inspection		05.07.2020
4.	Name and Designation of Inspecting Officer		Sri Bhanja Kishore Swain, IFS Regional Chief Conservator of Forests, Rourkela Circle
5.	Name and Designation of other Officers, who attended the inspection including the representative of User Agency		<p>1. Sri Sanath Kumar N., IFS Divisional Forest Officer, Bonai Division.</p> <p>2. Sri Mahendra Kumar Nath, ACF, Bonai Division</p> <p>3. Sri Sanjib Kumar Rout, Deputy Ranger, Kuliposh Range</p> <p>4. Sri Derulananda Garnaik, Forester Mahuldiha Section.</p> <p><u>Representative of the User Agency</u></p> <p>1. Sri Soumendra Pradhan, Executive Engineer, Ib Investigation Division Sundargarh.</p> <p>2. Sri Sanatan Patel, Asst. Executive Engineer, Panposh Investigation Sub-Division, Panposh.</p> <p>3. Sri. Shesadev Sethi, Junior Engineer, Panposh Investigation Sub-Division, Panposh</p>
6.	Legal Status of Forest land with area proposed for diversion		<p>Reserve Forest : 7.960 Ha.</p> <p>PRF : 8.474 Ha.</p> <p>Revenue Forest : 94.160 Ha.</p> <p><u>DLC Forest</u> : 2.481 Ha.</p> <p>Total :113.075 Ha.</p>
7.	If area required for diversion has been demarcated on the ground:		Yes

8. Item wise break up of forest land proposed for diversion.

Sl. No.	Purpose of utilization	Forest area in ha.					Non-forest	Grand Total
		RF	PRF	Revenue	DLC	Total forest		
1	Pondage & Headworks	6.242	8.474	76.172	0.467	91.355	324.728	416.083
2	Canal	1.718	0	17.988	2.014	21.720	42.131	63.851
Total						113.075	366.859	479.934

9.	Condition of vegetation and type of forest in applied area	As reported by the DFO, Bonai Division, the density of vegetation is 0.5 (Zero point five) (Eco value class-I) . The applied area consists of Sal (<i>Shorea robusta</i>), Bija (<i>Pterocarpus marsupium</i>), Char (<i>Buchanania lanjan</i>), Dhaura (<i>Anogeissus latifolia</i>), Arjun (<i>Terminalia arjuna</i>) Kurum (<i>Adina cordifolia</i>), Asan (<i>Terminalia tomentosa</i>), Kendu (<i>Diospyros melanoxylon</i>), Bahada (<i>Terminalia belerica</i>), Harida (<i>Terminelia chebula</i>) Jamu (<i>Syzygium cuminii</i>), Kusum (<i>Schleichera oleosa</i>), Mahul (<i>Madhuca indica</i>) etc.
10.	Position of Wildlife in general	As reported by the DFO, Bonai Division, Wild animals such as Monkey, Fox, Mongoose etc. and different types of Snake and Birds are sometimes seen in the applied area.
11.	Whether the applied area is involved with any eco sensitive Zone/ National Park/ Sanctuary	The applied area is not involved with any eco-sensitive zone / National Park / Sanctuary.
12.	Number of trees to be felled and its impact on the eco-system	As reported by the DFO, Bonai Division, 62,826 nos. (Forest-21371 (+) Non-forest-41,455 nos.) of trees may be required to be felled, which will have adverse impact on the ecosystem. The class-wise and species wise abstract of tree enumeration in both forest and non-forest areas furnished by the DFO, Bonai Division have been enclosed vide Annexure-XIV/DP
13.	Details of broken up area and reclamation done, if any (Mining Cases)	Not Applicable.
14.	Position of displacement of people and adequacy of rehabilitation ,if any	As reported by the DFO, Bonai Division, the User Agency has intimated that 148 nos. of families will be displaced due to the project in 5 nos. of villages. The Rehabilitation plan is under progress as furnished in Part-I/DP.
15.	Position of rare and endangered species available or importance of area from archaeological point of view.	As reported by the DFO, Bonai Division, no rare and endangered species are noticed in the area. There is no information regarding the importance of the area from archaeological point of view.
16.	Non-Forest land used in the Project and non-forest land selected for Comp. Afforestation, if included in the DLC report or not	As reported by the DFO, Bonai Division, 366.859 ha. of non-forest land is required for the project, which has not been included in the DLC report. An area of 115.014 ha. of non-forest land has been identified in Rourkela Division for Compensatory Afforestation, which has not been included in the DLC report as reported by the DFO, Rourkela Division.
17.	Suitability of the identified non forest area for Compensatory Afforestation	The suitability certificate has been furnished in the CA Scheme by the DFO, Rourkela Division.
18.	Violation of FC Act, if any, and action taken thereon	No violation of Forest (Conservation) Act, 1980 is noticed.


 Regional Chief Conservator of Forests,
Rourkela Circle