

**SITE INSPECTION REPORT w.r.t. FCA Proposal of Ujh Multipurpose Project**

SITE INSPECTION REPORT w.r.t. FCA Proposal of Ujh Multipurpose Project					
S. No.	Items	Observation and Remarks			
1	Name of the Project and location (Range, Round, Beat)	Diversion of 62.69 ha. of forest land for non forestry purposes under FCA, 1980 in Kathua Range and Jasrota Range of Kathua Forest Division in respect of Ujh Multipurpose Project			
2	Name of User Agency	Chief Engineer CI & D Wing , JKSPDC			
3	Date of Site Inspection	18/10/2019, 08/11/2019, 24/12/2019 & 07/02/2020			
4	Extent (ha) and legal status of Forest land proposed for diversion	62.69 ha.			
5	a) Details of Forest land proposed for diversion and activity wise breakup of forest land.	The Forest Land proposed for diversion falls in the category of "Reserved Forest"			
		Name of Range	Items of work/purpose	Forest Land Required	
				Compartment No.	Area Ha.
		Kathua, Jasrota	Reservoir (Submergence Zone)	38/K, 26d/J	12.43
		Kathua, Jasrota	Left & Right Main Canal	31, 32/K; 79,80,81,82,82,12/J	24.76
	Jasrota	HRT & Power House	26 b,c,d/J	25.5	
	Total area required for the project			62.69	
b) Density and Eco- value class		Density - 0.7 and Eco-Class - III & V			
6	Whether the requirment 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 details of alternative examined.	Yes			
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 of not.	Not very important in absence of records of rare, endangered, threatened species.			
	b) Detail of any rare or endangered or unique speices of flora and funa in proposed forest land. If so, the details thereof.	NA			
	c) Arial distance from nearest boundary of any portected Area (Km)	700m to 800 m from Jasrota Wildlife Sanctuary			
	d) Remarks about sensitivity of the forest area likely to be affected due to project.	Moderately sensitive			
	e) Whether wildlife mitigation plan is required ? If yes, reasons thereof.	Pertains to Wildlife Division			
9	Details of vegetation:	Proposed Forest Area identified for diversion falls under Forest Types - Group 5 "Tropical Dry Deciduous Forests" & Group 9 " Sub-tropical Pine Forests" as per Champion & Seth's Classification of India's Forests			
	a) Total number of trees to be felled	23,836			
	b) Number of trees to be felled of girth below 60cm	20678			
	c) Number of trees to be felled of girth above 60cm	3158			

10	Back ground note on the proposal (Short Summary)	The Ujh Multipurpose project has been planned to utilize water resource potential of river Ujh, a tributary of River Ravi, which is one of the three eastern Rivers of Indus Basin system. The Project has been declared as a National Project as it allows India to utilize its share of Indus River system as per provisions of Indus Water Treaty between India and Pakistan. The project entails not only hydro power generation in power-deficit region but also catering to the drinking water requirement as well as meeting the irrigation demand of the area, and thus, will pave the way for overall socio-economic development of the region. The project envisages construction of 116m high Concrete Face Rockfill Dam (CFRD) across the river Ujh, a power house of installed capacity 186 MW and one toe power house of 26 MW and a barrage 11.5 km downstream of the dam. The irrigation benefits will comprise of annual irrigation to area of 31380 ha. besides the drinking water supply to the Kandi region.
11	Whether the proposal involves any violation of Forest Conservation Act, 1980? If yes, a details report of 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?	Yes
13	Details of catchment and cultivable command area under the project (if applicable)	The Catchment Area of the Submergence Zone or the Reservoir broadly falls in the river basins of the River Ujh, River Bheni and the Naaj Nullah. The extent of Catchment area is 854 sq. km. The Command Area falls in the Samba & Kathua Forest Divisions and its extent is 31380 hectares.
	Status of catchment area treatment plan to prevent siltation of reservoir (if applicable)	Copy not recieved in this office till date
14	Utility of the Project	The utility of the Ujh Multipurpose project is in the form of generation of 212 MW of power, 31380 hectares of irrigation potential, provision of drinking water to Kandi areas besides improvement in socio-economic status of locals
15	Whether land being diverted has any socio- cultural / religious values? Whether any sacred groves or very old growth trees / forests exist in the areas proposed for diversion.	No
16	Any other important information related to project ( Separate note may be attached, if required)	No
17	Details of documents and photographs enclosed:	Attached
18	Recommendation of the Inspecting officer (DCF)	Recommended for grant of Stage-I or In-Principle Approval subject to the fulfillment of the specific terms and conditions mentioned in the CA Plan and relevant guidelines of FCA, 1980 issued from time to time

  
(Rahnul Singh) IFS

Divisional Forest Officer  
Kathua Forest Division, Kathua

Place: Kathua

Date: 29/06/2020



**OFFICE OF THE DIVISIONAL FOREST OFFICER  
KATHUA FOREST DIVISION KATHUA**

No: KFD/2019-20/ 3439

Forest Complex  
Range Road Kathua  
Ph / Fax No. 0192-234770  
Email Id: dfokathua@gmail.com

Dated: 24/12/2019

To,

The Executive Engineer  
CCD Ujh HEP, PDC, Kathua.

**Subject:-** Forest clearance in respect of Ujh Multipurpose Project in District Kathua of J&K State-reg.

Sir,

With reference to the subject cited above and based on the field inspection done by undersigned on 24/12/2019 and field reports from Range Officer, Jasrota and Kathua, it is to bring to your notice that your team deputed on field has neither placed permanent bench mark on centerlines of the Right Main Canal/Left Main Canal alignment nor has demarcated the width of the proposed Right of Way on both sides of the centerlines yet, hence hampering the expeditious enumeration of trees/poles coming in the proposed Right of Way Right Main Canal/Left Main Canal. Therefore, you are requested to do the needful at the earliest on the field.

This is for your kind information and necessary action.

Yours faithfully,

  
(Rakesh Singh), IFS

Divisional Forest Officer  
Kathua Forest Division, Kathua

No: KFD/2019-20/3440-43

Dated: 24/12/2019

Copy to: -

1. The Pr. Chief Conservator of Forests, J&K, Jammu for favour of kind information.
2. The Chief Conservator of Forests, Jammu for favour of kind information.
3. The Chief Conservator of Forests, FCA O/O PCCF, J&K, Jammu for favour of kind information.
4. The Conservator of Forests, East Circle, Jammu for favour of kind information.

  
(Rakesh Singh), IFS

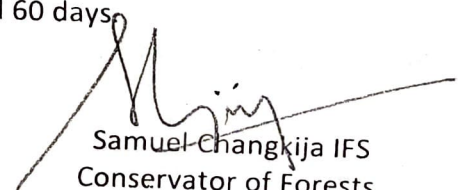
Divisional Forest Officer  
Kathua Forest Division, Kathua

**Tel. /Fax: 0191-2544367**

FIELD VISIT TO UJH MULTIPURPOSE PROJECT SITES ON 07-02-2020

Dr. Manoj  
Brimo, Wareruwa  
Puttalam Dist.  
Sri Lanka  
18/07/2020

- d) It was further informed that the proposed sites for the HRT (Head Race Tunnel), Power House & Barrage falling in Kathua Forest Division has not yet been delineated and demarcated on field. It was decided that UA shall do the same by placing temporary bench marks (TBM) for the time being as soon as possible to enable the concerned FD to complete the enumeration of trees coming in the forest land for said locations.
- e) One patch of RMC at Samba and muck dumping sites required to be delineated and demarcated to see if it falls on Forest land.
- f) For the successful uploading of the Project proposal by the DFO's on the PARIVESH portal, preparation of the CA (Compensatory Afforestation) plan & estimation of the NPV, among others, are mandatory prerequisite which can only be finalized after the proposed forest area to be diverted is calculated. The actual extent of forest land required in the said project may be less than the projected figure of 1100 ha by the UA in their FC proposal uploaded on PARIVESH portal. Hence UA was impressed upon to demarcate the HRT, Power House & Barrage sites among others as soon as possible, so as to determine the actual extent of forest land required to be diverted for the proposed project.
- g) It is also required to Identify & communicate to the Forest Department, the equivalent area required for CA (Compensatory Afforestation) on non-forest land in consultation with the Revenue Department / authorities / concerned DC's. In case of non-availability of such area, the Chief Secretary of the UT will certify the same and twice the area diverted will be taken up for CA in Forest land. Accordingly the NPV and other costs will increase. The UA has been asked to expedite the process of obtaining the certificate regarding availability of State Land in lieu of the forest area proposed to be diverted for the Ujh Project. It is pertinent to mention here that in the absence of the said certificate, the DFOs will not be in a position to prepare and submit the Compensatory Afforestation Plan which is mandatory under the **Forest Conservation (Rules), 2003 [Part-II of Form-A under Annexure to Rule 6]**.
- h) It was also decided that UA shall submit the A1 size geo referenced maps of the project components and proposed sites along with their respective .kmz/.kml files to the concerned DFO's within a weeks' time.
6. The team estimated that if all the above is completed, the DFOs can complete their part and upload in PARIVESH portal within 45 days which will be 15 days lesser than allowed 60 days.

  
Samuel Changkija IFS  
Conservator of Forests,  
East Circle Jammu

NO:  
Copy to: 2141-53/124B/CFE/J dt: 13-2-20

1. Principal Chief Conservator of Forests J&K.
2. Chief Conservator of Forests Jammu.
3. Pvt. Secy. to Commissioner /Secretary PHE & Irrigation J&K for information to the Com/Secy.
4. All Members of the inspection.