

**DIVERSION OF 13.3082 HECT. OF FOREST LAND FOR CONSTRUCTION OF TUNDAH-II HYDRO ELECTRIC PROJECT (24.00 MW) WITHIN THE JURISDICTION OF BHARMOUR FOREST DIVISION, DISTRICT CHAMBA, HIMACHAL PRADESH (ONLINE PROPOSAL NO. FP/HP/HYD/49283/2020)**

**Recommendations of the Deputy Director General of Forests (Central):**

1. As per the extant Rules and Guidelines under Van (Sanrakshan Evam Samvardhan) Adhinyam, the Technical Officer of the RO, Chandigarh inspected the site on 30.04.2025 & 01.05.2025.
2. The findings and recommendation of the inspecting officer of the RO, Chandigarh is attached herewith and same is agreed upon and recommended.
3. The proposal is recommended by the State Government, accordingly same is recommended for consideration in the Advisory Committee as per the extant Rules and Guidelines issued under the Van (Sanrakshan Evam Samvardhan) Adhinyam, 1980.

Digitally signed by  
Satya Prakash Negi  
Date: 15-05-2025

23:09:12  
(Satya Prakash Negi)

Deputy Director General of Forest (C)

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**Name of the Inspecting Officer-** Sunny Goel, Technical Officer, Regional Office- Chandigarh on 30.04.2025 & 01.05.2025.

**Officials from the State Forest Department**

1. Sh. Om Prakash, Range Forest Officer
2. Sh. Nazer Singh, Range Forest Officer
3. Shri Yogesh Kumar, B.O.
4. Shri Kailash Chand, B.O.
5. Shri Sanjay Kumar, Forest Guard
6. Sh. Ajay Kumar, Forest Guard

**User Agency**

1. Sh. Kamal Negi, Liaison Officer

**I. Legal status of the forest land proposed for diversion:**

Protected Forest.

**II. Item-wise break-up details of the forest land proposed for diversion:** Item-wise break-up:

S.no	Component	Forest Land (ha.)	Non-Forest Land (ha.)
1	Diversion Barrage.	0.4931	0
2	Intake Structure.	0.0198	0
3	Water Conductor System.	0.1042	0
4	De-silting Tank.	0.1982	0
5	Silt Flushing Channel.	0.0097	0

6	Head Race Tunnel-I (HRT-I).	0.0897	0
7	Aqueduct.	0.014	0
8	Head Race Tunnel-II (HRT-II).	0.2412	0
9	Adit-I.	0.0194	0
10	Adit-II.	0.0473	0
11	Surge Shaft.	0.2478	0
12	Penstock Tunnel.	0.658	0
13	Power House.	0.3035	0
14	Switch Yard.	0.2225	0
15	Access Tunnel to Dropshaft.	0.0291	0
16	Main Access Tunnel.	0.0307	0
17	Tail Race Tunnel.	0.0812	0
18	Approach Road	3.2102	0
19.	Store	0.645	
20.	Ropeway (Loading,Unloading Point & Corridor.	0.2423	0
21.	Magazine Site.	0.3236	0
22.	Magazine Guard Hut.	0.0051	0
23.	Muck Dumping	4.2877	0
24.	Transmission Line (Two Pole Structure & Corridor).	1.784899999	0
<b>Total</b>		<b>13.308199999</b>	<b>0</b>

**III. Wildlife:**

**Whether forest area proposed for diversion is important from wildlife point of view or not**

As per details filled at para 8 in part II, the proposed forest land does not form the part of wild life sanctuary/ National Park and falls within 10 Kms distance from the boundary of Tundah Wild Life Sanctuary.

**IV. Vegetation:**

i. Total number of trees to be affected: **69 (including 39 sapling)**

**V. Background on the proposal:**

The Government of Himachal Pradesh submitted the fresh proposal on 23.08.2021 to obtain prior approval of the Central Government under section 2 (1) (ii) of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for diversion of 13.3082 ha of forest land for construction of Tundah-II Hydro Electric Project (24.00 MW) within the jurisdiction of Bharmour Forest Division, District Chamba, Himachal Pradesh (online proposal no. FP/HP/HYD/49283/2020).

**VI. Whether proposal involves violation of Van (Sanrakshan evam Samvardhan) Adhiniyam 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials.**

No

**VII. Whether proposal involves rehabilitation of displaced persons. If yes, whether rehabilitation plan has been prepared by the State Government or not. Details be furnished specifically if rehabilitation plan would affect any other forest area by trans-locating oustees in and around the said forest:**

As per record, no displacement of any person/Household was found.

**VIII. Whether land being diverted has any socio-cultural/religious value. Whether any sacred grove or very old grown trees/forests exists in areas proposed for diversion:**

As per record, the land being diverted has no socio- cultural / religious value.

**Situation w.r.t. any Protected Area:**

As per record, the instant proposal is not falling in any protected area.

**IX. Field observations/ Actionable Points/recommendations: -**

- (i) No violation was found during the site inspection as the work is yet to be started (photo 1 & 2). User agency informed that the work will be started only after obtaining the final approval from the Govt. of India.
- (ii) Approach road and muck dumping sites identified for muck disposal are along the streams which may causes possibility of accelerated soil erosion/landslide. Therefore, State Govt. may be requested for mitigation measures to be adopted to arrest the accelerated soil erosion/land slide during/after execution of project.
- (iii) The proposal is of less than 25 MW and falls in Ravi river basin, where CIA & CSS of river basin has done and submitted to Ministry. The Advisory Committee in its meeting dated 23.09.2024 had recommended a hydel project proposal (FP/HP/HYD/IRRIG/426832/2023 & FP/HP/HYD/IRRIG/412199/2022) for Stage-I approval on Ravi river, for which CIA/CCS study has not been notified, with the following conditions:-
  1. No Objection Certificate from the competent authority with reference to the CIA/CCS studies (Impact Assessment) of River Ravi and its recommendations shall be obtained by the State Government along with any other environment related compliance/clearance.
  2. The State Government shall ensure that the proposed SHEP unit is within the stipulated carrying capacity recommended in the CIA/CCS study.
- (iv) Further, Addl. DGF (FC) vide Note # 79 in E-Office (Computer No: 170776) proposal No. FP/HP/HYD/44517/2020 directed that 'similar proposal was discussed with DGF. Clear instruction should be there that matter needs to be placed before REC/RO for a decision as per extant rules while keeping in mind the above mentioned conditions imposed by the AC'.

In view of above, the proposal may be considered as per the provisions under the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 and Van (Sanrakshan Evam Samvardhan) Rules, 2023.



19.05.24

**(Sunny Goel)**  
**Technical Officer (F)**

**Photo 1**



Photo 2

