

No. 2141
H.P. Forest Department.

Dated Shamshi, the/ 22/8/23

From: Deputy Conservator of Forests
GHNP Division, Shamshi

To: Chief Conservator of Forests,
GHNP Circle, Shamshi

Subject: - Diversion of 0.8223 Ha. Forest Land in favour of M/S Behal Motors Plot No.6-7, Industrial Area, Phase No.III, Suketi Khad Mandi HP for the construction of Jiwa -II, SHEP (1.75 MW) in Sub division Banjar, District Kullu HP, within the jurisdiction of GHNP Shamshi, Distt.Kullu HP(Online Proposal No.FP/HP/HYD/147118/2020).

Memo:

Kindly refer to your office letter No. 4044 dated 12-09-2022 on the subject cited above.

The point wise reply of the observation a pointed out vide letter under reference has been attached as under:-

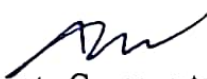
Sr.No.	Observations	Reply
1.	The DSS analysis of the proposed DA site carried out. As per DSS analysis, the aerial distance of the proposed DA is at distance of 0.93 Km from GHNP and 7.98 Km from Sainj WLS. The report of PCCF, Wildlife & CWLW shows that the aerial distance of the proposed DA area is 6.0 Km from the boundary of GHNP and 9.69 Km from the boundary of Sainj WLS. There is huge difference in the aerial distances as per the DSS analysis and CWLW report. Therefore, difference in the aerial distances may be reviewed and comments in this regard may be provided.	The is apparently an error in the report, the information is rectified. It is submitted that distance of the proposed diversion area from the boundary of GHNP is 0.853 meter and whole project is inside the Eco sensitive zone. Distance of the proposed diversion area from boundary of Sainj WLS is 08.02 Km meter and whole project is inside the Eco Sensitive Zone.
2.	As per the Draft ESZ Notification, the extent of the Great Himalayan National Park Conservation Area (GHNPCHA) (which covers Great Himalayan National Park, Khirganga National Park, Sainj WLS, and Tirthan WLS) varies from 500 meters to 6 Kms around the boundary of GHNPCHA. The GHNPCHA harbours variety of ecologically important flora and fauna, including threatened/Endangered/Critically Endangered categories as well. As per the DSS Analysis and the report of CWLW the proposed area falls within draft ESZ. Therefore, there is possibility of the adverse impact on the habitat of unique/endemic flora and fauna of GHNPCHA, and hence State Government may review the proposal at the proposed site accordingly.	Whole proposed diversion area falls in the Proposed Eco Sensitive Zone. There may be some impact on of habitat, however, the project is located down hill of the protected area, so the impact will be negligible.

3.	As per Para 12.3 /12.4 of FCA guidelines and as per recent guidelines of MoEFCC OM dated 17 May 2022, any non - forestry activity located within the notified ESZ/located within default ESZ (i.e. 10 Km from the boundary of PA) prior-approval of the Standing Committee of National Board for Wildlife (NBWL). Therefore, comments on the same may be provided.	The proposed weir site falls just across the Sainj river next to the boundary of the Great Himalayan National Park. User Agency has applied for the approval of NBWL through PARIVESH portal vide proposal No.FP/HP/HYD / 407163/2022.
4.	As per DSS analysis, the proposed DA area falls in Very Dense Forest (VDF) Category. Therefore, State Govt. may review the same.	More than half of the proposed diversion area is having very dense forest while rest is having steep rocky open forest. The proposal site specific and can't be mould up or down owing to other projects.
5.	As per KML file, no component is marked with distinct colours. Therefore, User Agency may mark all the component in distinct colours with name and be uploaded the revised KML file on the PARIVESH portal.	As per user agency all component are marked in distinct colour with components name and uploaded on PARIVESH Portal in Part I
6.	State Government may provide the NOC/Gift deed/Affidavit of the Non-forest land involved in the project may be provided.	Affidavit of the Non-Forest land is uploaded in additional information of Part-I.
7.	It has been observed from the KML file that, diversion area is having slightly steep and prone to erosion, Therefore, State Government may provide details of the mitigation measure to be adopted to arrest the accelerated soil erosion/Land slid during /after execution of project. Additionally, the State Government may submit Soil and moisture conservation Plan along with detail cost of its implementation as per MoEF & CC vide letter No. FC 11/43/2021-FC dated 07-06-2022.	Diversion area is steep and prone to erosion. To Check the soil erosion various soil and moisture conservation activities may be carried out during and after the execution of project. Preparing Soil and Moisture Conservation Plan will require time land site specific field studies. 2.5% of the project cost under CAMPA shall be raised from User Agency and SMC plan will be submitted after Stage I Clearance. Undertaking in this regard has been uploaded in Part I.

8.	All the dumping sites (7 Nos) are proposed in forest land. Therefore, the State Govt. may explore the non - forest area for muck dumping. If, the dumping sites are necessarily to be proposed in the forest land, the number of dumping sites and the area of the forest land involved must be reduced. State Government may provide/upload the separate enumeration list of the dumping site.	As per User Agency "No private land is available for muck dumping in the project site. The check list No.7 & 8 are placed each folder. Further it is certified that where the project is purposed there are no non-forest land available in the area.
9.	FRA certificate along with all prescribed annexure including records of all consultation & meetings with Gram Sabha (s) & FRC(s) of all the concerned villages are not provided. Therefore same may be provided.	Needful has been done by User Agency (same has been uploaded in Part-I)
10	In Part-I, additional information detail 4, the NOC of Gram Panchayat "Dhuri Dhar" has been given, However in the population detail is submitted for village "Raila" and sub village Bihiyali. Therefore State Government may provide the complete list of villages benefited from the proposed projects.	As per User Agency "The village Raila and sub village "Dehuridhar". Raila village benefited from the proposed project and population detail of Raila village are uploaded in the additional information of Part-I.
11.	In Part-I, additional information detail 4, the NOC of Gram Panchayat "Dhuri Dhar" has been given, However in the population detail is submitted for village "Raila" and sub village Bihiyali. Therefore State Government may provide the complete list of villages benefited from the proposed projects.	Same as above.
12	Legible copy of Layout Plan showing all the component with distinct colours duly authenticated by the concerned DFO is required to be submitted and the same shall be uploaded on the PRIVESH portal as well.	As per user agency "Needful has been done and uploaded on the PRIVESH Portal in additional information of Part-I".
13.	In Part-I para 1 Status of wildlife clearance (whether the project or a part thereof is located in any protected area of their ESZ ?) is mentioned as "no", however as per the comments of PCCF (CWLW) the proposed area is falls inside the ESZ of GHNP. Therefore State Government may rectify and review the same.	The necessary correction has been done by User Agency
14.	Beneficiary villages is required to be marked on the KML.	As per User Agency "Beneficiary villages are marked on the KML and as well as uploaded on the PRIVESH Portal in addition information of Part-I".
15.	In Part-II, para 8(i), it is submitted that there is no wildlife present in and around the DA site. However the DA area falls in ESZ, which is habitat of many endangered/vulnerable/endangered/critically endangered species of fauna. Therefore, State Government may fill the full details of wildlife present over the proposed DA area.	The necessary correction and entry has been done.

16.	As the proposed diversion area falls GHNP/CA, Therefore State Government may provide wildlife management Plan along with detail cost of its implementation as per recent guidelines of MoEF&CC dated 07-06-2022.	Preparation of wildlife Management Plan needs time and site specific field studies by Wildlife Expert. 2.5% of the project cost under CAMPA shall be raised from User Agency and SMC plan will be submitted after Stage I Clearance. Undertaking in this regard has been uploaded in Part I.
17.	Large number of ecologically important trees (quercus trees leucotrichophara) salix species and (Rhododendron arboretum) are proposed for felling. Therefore, possibility of reducing the numbers of trees to be affected may be explored of rationalization to be done in the layout of the proposal to reduce green felling. Further, a list of trees which are required to be felled and retained may be provided.	There is no scope to avoid the felling of these trees along the proposed finalized layout of diversion area.
18.	The State Government may provide /upload the abstract of trees, duly authenticated by DFO concerned.	Needful has been done and uploaded in Part II Additional information Sr. No.5
19.	The revised NPV Calculation sheet/bill as per revised NPV rates by MoEF&CC dated 06-01-2022 may be provided.	Needful has been done and uploaded in Part II Additional information Sr. No.1
20(i)	Brief note on the project has been provided, however it does not mention about how the power will be evacuation from power house through transmission line.	As per User agency "The power is evacuated through 11 KV underground cable along the road. The letter from Govt. Agency i.e. HPSEB is uploaded in Additional information of Part-I.
(ii)	The State Govt. may further clarify whether the transmission line will be under ground or above ground.	As mentioned above, the evacuation line will be underground.
21(i)	Detail list of proposals approved/existing/proposed in the river basin area/landscape and their impact shall be provided	Detail list of proposals approved/existing/proposed in the river basin area/landscape and their impact is uploaded in Additional information of Part-I.
(ii)	KML files/digital map showing locating of these HEPs and their distances from nearest PA and their final/draft notified ESZ as mentioned in MoEF & CC OM dated 13-05-2022 for various hydel projects of Himachal Pradesh may be provided.	KML files/digital map showing locating of these HEPs and their distances from nearest wildlife sanctuary and GHNP and ESZ is uploaded in Additional information of Part-I.

(iii)	Approved capacity in terms of hydro-electricity generation potential of the river/rivulet may be provided.	Certificate of approved capacity of the river/rivulet issued by Sr/Project officer HIMURJA is uploaded in Part-I.
22.(i)	The status of proposed CA land along with the documentary proof may be provided, Whether it is a Govt. Wasteland declared as UPF under HP Govt. notification, 1952 or is notified as UPF/DPF under IFAS, 1927 and is in possession of HP Forest Department or not.	It is notified 124 Karahila (UPF) under IFA 1927 and is in possession of HP Forest Department. Documentary proof of CA land is uploaded in Part-II additional information Sr.No.3.
(ii)	State Government may submit document regarding the suitability of land CA in lieu of forest land proposed for diversion in terms of its vicinity to the area being proposed for DA and/or contiguity with the existing forest area and also ensure the manageability as per the latest Guidelines of MoEF & CC vide letter No.11-423/2011-FC dated 13-07-2022.	Suitability certificate uploaded against Sr.No.13(v) in Part II online and also attached in proposal folder at Page No.55.
23.	State Govt. may provide the details regarding the power Evacuation Plan mentioning capacity of transmission line and mode of transmission. Also, State Govt. may clarify whether transmission line is underground or above ground.	The power is evacuated through evacuated through 11 KV underground cable up to Interconnection point and is uploaded in Part I
24.	An undertaking the User agency shall ensure adherence to stipulated e-flow as recommended by the Govt. of HP and other regulatory authority for the conservation and development of aquatic flora and fauna.	Undertaking from User agency has been uploaded in additional information of Part-I


 Deputy Conservator of Forests,
 GHNP Division, Shamshi.