



## कार्यालय अधिशासी अभियन्ता सिंचाई खण्ड थराली

पत्रांकः | 53 / सिं.ख.थ. / बैराज / धराली

विनाँक

23/05/2023

सेवा में.

सहायक महानिरीक्षक (वन), पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार। एकीकृत क्षेत्रीय कार्यालय, देहरादून 25 सुभाष रोड, देहरादून— 248001

विषय:— माननीय मुख्यमंत्री घोषणा संख्या 281/2017 के अन्तर्गत जनपद चमोली के गैरसैंण शहर एंव एडवाईनिंग आबादी में पेयजल आपूर्ति हेतु रामगंगा नदी पर बांध निर्माण कार्य हेतु 4.95 हैं0 वन भूमि का गैर वानिकी कार्य हेतु सिंचाई विमाग को प्रत्यावर्तन। (Online proposal no FP/UK/Water/144831/2021)

संदर्भ:— कार्यालय सहायक महानिरीक्षक (वन), पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, के पत्रांक 8 वीं / यू.सी.पी.09 / 44 / 2023 / एफ. सी / 90 दिनांक 28.04.2023

महोदय,

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उपरोक्त विषयक के सम्बन्ध में अवगत कराना है कि उक्त वन भूमि प्रकरण पर लगाई गयी आपित्तयों का बिन्दुवार निराकरण निम्नवत

S.no Queries The Justification provided to locate the project in 1. forest area is vague and does not elucidate on the technical reasons for locating the project in the forest area. Further, no alternatives have been explored for the project. The State Government is required to provide detailed justification based on and establish the technical parameters inescapability of locating the project on the proposed site.

Construction of Reservoir at Ramganga River is a critical infrastructure development project of Uttrakhand Government which has been proposed for drinking water supply for a population of 15763 of Gairsain Town and adjoining areas which are currently facing severe shortage of potable water.

Decantation

Reservoirs are generally planned close to rivers. Rocky terrain with hard granite rock and less riverbed material are the preferred locations.

This proposed reservoir project site in Chamoli District fulfills the area requirement (4.95 ha) and terrain and topography requirements for reservoir project except the presence of trees in the area. The proposed area does not have abundant riverbed material and less pumping lift required thus making the pumping system more energy efficient.

Further, the proposed site location is on upstream side of Gairsain Town thus free from any municipal waste. To minimize the requirement of forest land, layout of the proposed reservoir project has been optimized to the maximum possible extent and only unavoidable, minimum forest land is being proposed for the diversion for this project.

		Considering all above factors,
		Project components (Dam, Approach Road Dumping Site, Control Room/Water Pump Area) have been finalized after detailed survey involving and examining and due diligence of available alternatives. Project as well as infrastructure facilities shall not result in displacement of people residing in the proposed project area. Two appropriate dam sites have been taken into consideration during alternative study, Before finalizing the proposed Site.
2.	State Govt. is requested to submit necessary comments as par ministry guidelines dated 24.01.2022 regarding non site-specific activity.	There is no non-site-specific activity in this project. This is a critical public utility and welfare project undertaken by the State Govt. This is a site-specific activity as reservoir area built near riverbed area. The proposed site is optimum location fulfilling all conditions for the construction of reservoir.
3.	It is observed from the DSS analysis of the area proposed for diversion that KML file of 3.97 ha is uploaded instead of 4.93 ha. The State Govt. is requested to upload the correct KML file.	The Correction on KML file has been done as per Area, Document uploaded accordingly.
4.	Area proposed for muck dumping is mentioned as 0.22 ha in the component wise breakup at Para b 2.4 in part I. However, in the muck disposal plan area is mentioned to be 0.15 ha. The State Govt. is requested to comment on this discrepancy and make necessary corrections.	The Correction of the Muck Disposal Plan has been done. Revised muck disposal plan has been uploaded & attached.
5.	In the component wise break-up 0.03 ha area is mentioned against the component named "others". It is requested to submit the clear details in this regard.	The Area mentioned in component wise breakup "others" will be used for the Control /Inspection Room.
6.	In the component wise break-up details of how the water stored or impounded shall be carried to the beneficiaries is not mentioned. The State Govt. is requested to provide information in this regard.	A pumping Scheme is compiled by Jal Nigam Uttrakhand for Lifting & Distribution of stored water.
7.	NPV is found calculated as per old rates in NPV sheet. State Govt. is requested to provide/upload the NPV calculation sheet as per the new rates.	The NPV has been revised as per latest prevailing Rates. Document has been uploaded accordingly.
8-	It is seen that 955 trees are affected by the proposal. The State Govt. is requested to provide detail of the trees falling in the permanent submergence zone and those falling in the temporary submergence zone. The Forest department may also work out the number of trees which could be saved in the temporary submergence zone. Also, the trees which are required for wildlife purposes viz snags could also be listed by the forest department.	

9-	indicate the presence of wildlife in and around the proposed area. Hence detail of the impact of the project on wildlife and suggestive imitative	No Wildlife will be harmed due to this project. Related Documents have been uploaded accordingly.
10-	measures is requested to be provided.  The proposal affect large number of Oak. Hence the State Govt. is requested to provide its comment if the CA area is suitable for planting oak plants.	CA Area has been finalized after perspective for plantation of Oak & all other trees. Related documents have been uploaded accordingly.

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पत्रांक <u>/सि.ख.थ./ बैराज/थराली /तद्दिनांक :</u> प्रतिलिपि— प्रभागीय वनाधिकारी केदारनाथ वन्यजीव प्रभाग, गोपेश्वर को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।

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