

File No: P-30032/1/2024-O/o ED(TECH) NMCG

Dated: 07/10/2024

**Prior Permission under section 42 of the River Ganga
(Rejuvenation, Protection and Management) Authorities
Order, 2016**

Subject: Prior Permission for Construction of Song Dam Drinking Water Project, Dehradun (Uttarakhand).

**Ref: UPDCC, PIU Song Letter No. UPDCC/PIU Song/GM/10 dated- 24-01-2024;
Minutes of the 4th meeting of the Cell of the NMCG letter dated 19/08/2024.**

1. The subject proposal received from Office of the General Manager, PIU Song Dam, Uttarakhand Project Development and Construction Corporation Ltd (UPDCC), Dehradun involves construction of a 130.60 m high concrete gravity dam on the River Song with gross storage of 26.4 MCM to supply 150 MLD Water Treatment Plant (WTP) through 14-km long Water Conveyance System (WCS). This infrastructure will connect to a network of 85 km of feeder mains, ensuring efficient water distribution. The project obtained approvals/Clearances from concerned authorities/agencies on aspects, such as International Angle, hydrology and dam design approvals from central and state authorities, ensuring compliance with safety and environmental standards, etc.
2. The proposal was deliberated upon in the 4th Meeting of the NMCG Cell held on 31.07.2024.
3. After due consideration of the Cell's recommendations and in exercise of the powers conferred under Section 42 of the River Ganga (Rejuvenation, Protection and Management) Authorities Order, 2016, prior permission is hereby granted for the " of Song Dam Drinking Water Project, Dehradun (Uttarakhand)," subject to the fulfillment of the following conditions:
 - a) The provisions of E-flow Notification issued in Oct, 2018 by Govt of India is applicable, and therefore, e-flow releases below the proposed structure will be regulated under these provisions, and will be monitored by CWC regularly;
 - b) The minimum E-flow assessment season-wise by CWC in terms of 2018 Notification will be binding on the project proponent for their compliance;
 - c) Automatic velocity sensors must be installed upstream and downstream of the dam for real-time monitoring of E-flows; and reports of these periodic

(Signature)

assessments must be shared with CWC and other agencies like the State Mission for Clean Ganga (SMCG)-Uttarakhand, etc.

- d) A detailed muck disposal plan must be prepared ensuring that disposal sites are located outside floodplain zones.
- e) Strict implementation of the rehabilitation and resettlement (R&R) plan for populations affected by the dam construction must be ensured.
- f) This clearance is subject to project proponent obtaining Stage-II forest clearance from the concerned agency;
- g) All activities undertaken must adhere to the provisions of the NMCG Authorities Order, 2016, and comply with all relevant central and state regulations and court orders, if any.
- h) The project proponent must comply with any conditions imposed by the District Ganga Committee (DGC) and the State Ganga Committee (SGC).

This issues with the approval of competent authority.



(Anup Kumar Srivastava)
Executive Director (Tech)
National Mission for Clean Ganga

To,

1. The General Manager, PIU Song, UPDCC, Ground Floor, Lakhwad Field Hostel, Yamuna Colony, Chakrata road Dehradun -248001.

Copy to:

1. Project Director, Program Director, SMCG Namami Gange Office, Building no 105, Opposite RTO, Rajpur Road Dehradun - 248001.
2. District Magistrate/Chairperson, District Ganga Committee, Tehri Garhwal, Uttarakhand -249001.

Copy for information:

1. PPS to Secretary, DoWR, RD & GR, Ministry of Jal Shakti
2. PPS to Chairman, CPCB