



महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

(महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण अधिनियम, २००५ चे कलम ३ अन्वये स्थापित वैधानिक प्राधिकरण)

Maharashtra Water Resources Regulatory Authority

(A Statutory Authority Established u/s 3 of Maharashtra Water Resources Regulatory Authority Act, 2005)

No. MWRRA/2020/PRCL/VIDC/123/639

Date : 04/11/2020

To,

Executive Director,

Vidarbha Irrigation Development Corporation,

Sinchan Seva Bhavan, Civil Lines,

Nagpur 440 001.

Sub: MWRRA's Clearance to Kharbadi K. T. Weir, Taluka Narkhed, District Nagpur.

- Ref:** १) का. सं. विपाविम, नागपूर यांचे पत्र क्र. १७८८/विपाविम/का.तां. ६(१)/मजनिप्राप्र./ (धा.क्र.४१३/ २०१७)/ २०२० दि.०९/०३/२०२०
- २) प्राधिकरणाचे समक्रमांकित पत्र क्र. २८१ दि. २५/०६/२०२०
- ३) का. सं. विपाविम, नागपूर यांचे पत्र क्र. ३६२६/विपाविम/का.तां. ६(१)/मजनिप्राप्र./ (धा.क्र.४१३/ २०१७)/ २०२० दि.०७/०८/२०२०

Executive Director, Vidarbha Irrigation Development Corporation, Nagpur ("Project Proponent" for short) vide letter under Reference No. 1 had submitted the 2nd Revised Administrative Approval (RAA) proposal of a Kharbadi Kolhapur Type (K. T.) Weir, Taluka Narkhed, District Nagpur for the clearance of Maharashtra Water Resources Regulatory Authority ("Authority" for short) under Section 11(f) of the MWRRA Act, 2005 ("Act" for short). On scrutiny of the proposal, the Authority had called additional information vide letters under Reference No. 2 which was submitted by Project Proponent vide letters under Reference No. 3.

Kharbadi K. T. Weir is proposed on Wardha River in Wardha sub-basin of Godavari Basin, near Village Kharbadi. The said Weir received Administrative Approval (AA) on 28/04/2006 for Rs. 0.97 crore. It was proposed to irrigate 418 ha of which 143 ha in Kharbadi Village, Taluka Narkhed, District Nagpur

and 65 ha in Deutwada Village & 210 ha in Ghorad Village of Taluka Warud, District Amravati. The Storage capacity of said Weir is 0.776 Mm³. The Project Proponent has accorded 1st RAA to said Weir on 24/06/2009 for Rs. 1.21 crore

As per the 2nd RAA proposal, the work of said Weir started in 2008 & Head Works completed in 2011. Due to flooding in 2012 & 2013, it is now proposed to construct Wing Wall / Guide Wall as a flood protecting measures. As the irrigable command area or storage of the said Weir is not increased, the said proposal does not requires Authority's clearance as per the WRD's GR 16/10/2016. However, the State Level Technical Advisory Committee in its Report has commented that the said Weir was accorded AA on 28/04/2006 which was after the establishment of the Authority. Thus, the said LIS required the Authority's clearance. Therefore, the Project Proponent has submitted the proposal.

On scrutiny of the AA proposal of a said Project with respect to provisions in the Section 11(f) of the Act, it is observed that;

- a) Kharbadi K. T. Weir is proposed on Wardha River in Wardha sub-basin of Godavari Basin, near Village Kharbadi. It was proposed to irrigate 418 ha of which 143 ha in Kharbadi Village, Taluka Narkhed, District Nagpur and 65 ha in Deutwada Village & 210 ha in Ghorad Village of Taluka Warud, District Amravati. The Storage capacity of said Weir is 0.776 Mm³.
- b) The said Project is part of the Integrated State Water Plan (ISWP), approved by the State Water Council under Section 16(4) of the Act, in its meeting dated 11/02/2019. The Volume II A of the ISWP specifies annual water utilization of 1.55 Mm³ which is less than the said Weir annual water use at the time of AA i.e. 1.293 Mm³.
- c) At the time of AA, Chief Engineer, Hydrology Project, Nashik vide Certificate dated 25/10/2005, has certified that the 1.55 Mm³ water available at 50% dependability for said Weir.
- d) At the time of AA, the cost of said Weir was Rs. 0.97 crore based on Schedule of Rates for Year 2003-04. The B/C ratio of said Weir was 1.32 which is more than 1.00, a norm for Minor Projects. Cost per TCM of said Weir was Rs. 12,488 which is less than norm of Rs. 12,905 as per WRD's GR dated 04/09/2006 for projects in Nagpur & Amravati region.
- e) At the time of AA, Ministry of Environment and Forest (MoEF), Government of India, New Delhi's Notification of September 14, 2006 was then applicable and as per that SEIAA's Environment Clearance was required. But now as per MoEF's June 25, 2014 Notification, Environment

Clearance is not required for projects having less than 2000 ha irrigable area as the said project's ICA is 418 ha. There is no forest land affected by this project.

- f) At the time of AA of said project, the Hon'ble Governor's directives of 2006-07 were applicable. There was no ban on taking new projects in irrigation backlog region at the time of AA of said project. Thus the said project was then compatible with the then Hon'ble Governor's directives.

Thus, the said proposal appears to be consistent with the mandatory requirements provided in the Section 11(f) of the Act and the policy of the Authority for clearance under Section 11(f) of the MWRRA Act.

Now, therefore, this Authority has directed me to convey you that the Clearance under Section 11(f) of the MWRRA Act, 2005 is hereby given to the AA proposal of Kharbadi Kolhapur Type Weir, Taluka Narkhed, District Nagpur.

Hence this communication.

(By the Order of the Authority)



(Dr. Ramnath Sonavane)
Secretary, MWRRA

Copy to :

- 1) Principal Secretary (WRP & D), Water Resources Department, Mantralaya, Madam Cama Road, Mumbai - 400 032.
- 2) Chief Engineer, Water Resources Department, Sinchan Seva Bhavan, Civil Lines, Nagpur - 440 001.
- 3) Superintending Engineer & Administrator, Command Area Development Authority Wainganga Nagar, Ajni, Nagpur - 440003.