



**Maharashtra Water Resources
Regulatory Authority
(MWRRA)**

महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

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File No: MWRRA/2008/PRCL/VIDC/Bahada/1774

Date : 05/12/2008

**Conditional Clearance to
Bahada Storage Tank in
Vidarbha Irrigation
Development Corporation
(VIDC), Nagpur, by MWRRA
under Section 11 (f) of the Act.**

Reference : १) मु. अ. (वि.प्र.) अमरावती यांचे पत्र जा. क्र.१४६९/तां.शा.
/बहादा/मजनिप्रा/२००८ दिनांक ०६/११/२००८

AUTHORITY MEMORANDUM

1.00 Section 11 (f) of the MWRRA Act (Act No.XVIII of 2005) reads as below:

“To review and clear water resources projects proposed at the sub-basin and river basin level to ensure that a proposal is in conformity with Integrated State Water Plan and also with regard to the economic, hydrologic and environmental viability and where relevant, on the State's obligations under Tribunals, Agreements, or Decrees involving interstate Entitlements:

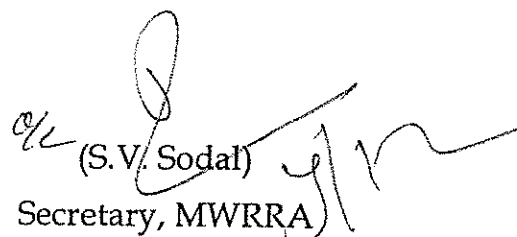
Provided that, while clearing the new water resources projects by the concerned for construction proposed by River Basin Agencies, the Authority shall ensure that Governor's Directives issued from time to time, relating to investment priority for removal of regional imbalance are strictly observed;

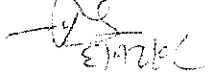
Provided further that, in respect of the projects situated in Marathwada and Vidarbha Regions, the powers to accord administrative approval or revised administrative approval, under this clause, shall in accordance with the Governor's directives, be exercised by the concerned River Basin Agency”.

- 2.00 Bahada Storage Tank, Taluka Warud, District Amravati, is in Godavari basin in backlog district, was received for clearance by MWRRRA under above mentioned Section of the Act, vide above Ref.
- 3.00 (i) The Projects is cleared by CE (SP) Amravati for water availability of 2.52 Mm³ at proposed site.
- (ii) This project is in the catchment of Upper Wardha Project. As per the CDO Study done for water availability of Upper Wardha Project in February 2007, the utilisation undertaken by Maharashtra is 161.604 Mm³ & present reservation for upstream utilisation for Madhya Pradesh is 156.548 Mm³ which equals 318.152 Mm³. In addition 50 Mm³ is reserved for Future projects in Maharashtra. Also annual utilisation of 390.032 Mm³ is reserved for an ongoing Upper Wardha Project. So total utilisation upto Upper Wardha Project is 758.184 Mm³, which is around 50% dependable flow at Upper Wardha Project site.
- (iii) The BC ratio is more than 1 and project is in backlog area.
- (iv) The Project is within prescribed cost norms in terms of Rs / 1000 cu.m. of Gross Storage.
- (v) The project has a total potential of 599 ha. in SRE against 1,00,830 ha in SRE. balance backlog of June 1994 as on June 2007 of Amravati District
- 4.00 While allocation of water at a dependability lower than 75% required to remove irrigation backlog, affects performance of an existing major and medium project in the sub-basin which are already techno economically approved as per existing norm of 75% dependability for major and medium projects in an inter state basin. Thus the distress in form of water availability is being shared by existing and new projects with a view to remove irrigation backlog by lowering the dependability for water availability from 75% to upto average flow. This revised policy will have to be got approved from the State Government keeping all techno-economic and legal aspects in view and construction of Bahada Storage Tank may be taken up only after the approval to this policy

- 5.00 Environmental clearance is required for this project as per Notification of Ministry of Environment & Forests (MoEF), Government of India, September 2006 even this project is categorised under minor irrigation project. The environmental angle clearance may be obtained from State Level Committee as per the stipulation in the MoEF's Notification as above. It is presumed that this project does not involve diversion of forest land. A certificate to this effect needs to be furnished from concerned forest Department.
- 6.00 The MWRRA is, therefore, pleased to accord Conditional clearance to this project under Sec.11 (f) of the MWRRA Act as per salient features appended herewith subject to compliance of condition mentioned in Para - 4 above, environment clearance and forest clearance.
- 7.00 This clearance is issued under reference No. 48 dated 05/12/2008 and is registered under No. MWRRA / 2008 / PRCL / VIDC / Bahada / 1774 dated 05/12/2008 in the office of the Authority.
- 8.00 The Receipt of this Memorandum may please be acknowledged.

Encl : One Abstract Sheet


 (S.V. Sodal)
 Secretary, MWRRA

- Copy forwarded to :
- 1) Secretary (WR), WRD, Mantralaya, Mumbai. 
 - 2) Executive Director, Vidarbha Irrigation Development Corporation (VIDC), Sinchan Seva Bhavan, Civil Lines, Nagpur - 440 001.
 - 3) Chief Engineer (SP), Water Resources Department, Sinchan Seva Bhavan, Shivaji Nagar, Amravati.

*Received Two
 copies @ 2 & 3
 (A.J. Selimkhya)
 M.J. Suryaj Subrah
 Amravati.*

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Clearance by MWRRRA to Bahada Storage Tank in VIDC, Nagpur

Sr No	Name of Project/ Taluka/ District	Catchment Area Sq Km.	Basin/ Sub-basin	Annual Utilisation in Mm ³				I.C.A. Ha	Cost in Lakh	Cost/ T.C.M	Govt. yardstick Cost/ T.C.M.	B/C Ratio	Whether Project lies in Backlog District or otherwise	Remarks	
				Irrigation	Drinking	Industry	Evaporation								Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Bahada Storage Tank, Taluka Warud, District Amravati	8.55	Goda vari / Wardha	1.7315	0.3931	Nil	0.3957	2.5204	422	751.896	28,689	29,023	1.44	Yes	Water Clearance by CE, (SP) Amravati