



# Maharashtra Water Resources Regulatory Authority ( MWRRA )

महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

9th Floor, Centre-1, World Trade Centre, Cuffe Parade, Mumbai - 400 005. Tel : 2215 2019 • Fax : 2215 3765

File No: MWRRA/2008/VIDC/PRCL/4-MI&1-MD/1775

Date 05/12/2008

Clearance to Karanwadi Storage  
Tank under Vidarbha Irrigation  
Development Corporation (VIDC),  
Nagpur, by MWRRA under Sec.11  
(f) of Act.

Ref : १) मु.अ.(वि.प्र.) जलसंपदा विभाग, अमरावती यांचे पत्र क्र.१८४७/  
तांशा/करणवाडी प्र./मजनिप्रा/२००८ दिनांक २५/११/२००८

## 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 Karanwadi Storage Tank, Taluka Kelapur, District Yavatmal in Godavari basin in Amravati Division was received for clearance by MWRRA under above mentioned Section of the Act, vide above Reference.
- 3.00 (i) The water availability certificate for this project is given by CE, (SP) WRD, Amravati.
- (ii) Karanwadi Storage Tank is coming in the catchment of Saikheda Medium project. The water available upto Saikheda Medium Project at 75% dependability is 93.71 Mm<sup>3</sup>; at 50% dependability is 142.60 Mm<sup>3</sup>. Total utilisation in this catchment from all projects is 82.765 Mm<sup>3</sup>. So 10.945 Mm<sup>3</sup> is net water balance for future project at 75% dependability & 4.12 Mm<sup>3</sup> water reserved for proposed Karanwadi project.
- (iii) The BC ratio is more than 1 for this project. This project is in backlog area.
- (iv) The Project is within prescribed cost norms in terms of Rs / 1000 cu.m. of Gross Storage.
- (v) Karanwadi Storage Tank is in Yavatmal District which is a back log district and the irrigation back log as on June 1994 is 1,45,640 ha in SRE and balance backlog of June 1994 as on June 2007 is 32,260 ha in SRE. This project has a total potential in SRE of about 986 ha.
- 4.00 Environmental clearance is required for these projects as per Notification of Ministry of Environment & Forests, Government of India, September 2006. 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 do not involve diversion of forest land. A certificate to this effect needs to be furnished from concerned Forest Dept.
- 5.00 The MWRRA is, therefore, pleased to accord clearance to this project under Sec.11 (f) of the MWRRA Act as per salient features appended herewith subject to subject to environment clearance and certificate required for forest clearance.

6.00 This clearance is issued under reference No. 49 dated 05/12/2008 and is registered under MWRRA / 2008 / VIDC / PRCL / 4-MI&1-MD/1775 dated 05/12/2008 in the office of the Authority.

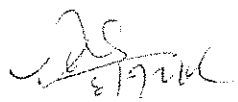
7.00 The Receipt of this Memorandum may please be acknowledged.

  
(S.V. Sodal)

Secretary, MWRRA

Encl : Abstract Sheet

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, Camp, Amravati - 444 603.

Received two copies  
sr. No. 2 & 3  
Atty  
CA - J. Kalinchi  
M. I. survey sub on  
Amravati.

**Clearance by MWRRRA to Karanwadi Storage Tank in VIDC, Nagpur**

Sr. No.	Name of Project/ Taluka/ District	Catchment Area Sq Km.	Basin/ Sub-basin	Annual Utilisation in Mm <sup>3</sup>				I.C.A. Ha	Cost in Lakh	Cost/ T.C.M	Govt. yard-stick Cost/ T.C.M.	B/C Ratio	Whether Project lies in Backlog in 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	Karanwadi Storage Tank, Taluka Kelapur, District Yavatmal	14.38	Godawari/Pain ganga	2.6204	0.44	NIL	1.0556	4.1160	573	1,031.94	24,688	29,023	1.20	Yes	Water Clearance by C.E, (S.P.), Amravati