Conditional Clearance to the
Kawatha Storage Tank under
Vidarbhia Irrigation
Development Corporation
(VIDC), Nagpur, by MWRRA
under Sec.11 (f) of the Act.

Ref : 1) का.सं.विपालिम, नागपूर यांचे पत्र क्र. ३२४२/विपालिम/
का.तां ५/ (२५/२००७)/ २००८ निर्देश १९/१६/२००४
2) मु.अ. जलसंस्था विपालिम, अमरावती यांचे पत्र क्र. १०९७/
ता.शा./पृष्ण-तरपी/पाऊ.०५ निर्देश २४/०९/२००४

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 Kawatha Storage Tank, Taluka Murtizapur, District Akola in Purna sub basin of Tapi basin in Amravati Division was received for clearance by MWRRA under above mentioned Section of the Act, vide Ref No. 1.

3.00 (i) The Project has been cleared by CE, WRD, Nagpur for water availability. As per Government's letter at Ref No. 2, which is in turn based on a study by C.E. (H.P.) Nashik, 131.21 Mm$^3$ water is available for the future projects. As per the study by C.E. (H.P.) Nashik, this project is in the sub catchment 'A' & the total water available for utilisation in this sub catchment is 294.32 Mm$^3$ at 75% dependability, 359.09 Mm$^3$ at 50% dependability & 406.81 Mm$^3$ is annual average. Thus total water utilisation in sub catchment ‘A’ including future projects will be 347.00 Mm$^3$ which is the 56% dependable flow and is less than 50% dependable flow of 359.09 Mm$^3$.

(ii) The BC ratio is more than 1 and project is in backlog area.

(iii) This project is within prescribed cost norms in terms of Rs / 1000 cu.m. of Gross Storage.

(iv) The irrigation back log in Akola District (including Washim District) as on June 1994 is 1,77,280 ha in SRE and balance backlog of June 1994 as on June 2007 is 1,13,490 ha in SRE. This Project has a total potential of about 575 ha in SRE.

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 Kawatha 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, 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 Dept.

6.00 The MWRRA is, therefore, pleased to accord Conditional clearance to these projects under Sec.11 (i) of the MWRRA Act as per salient features appended herewith subject to compliance of condition mentioned in Para - 4 above.

7.00 This clearance is issued under reference No. 36 dated 08/10/2008 and is registered under MWRRA/2008/PRCL/VIDC/1W1A/1632 dated 08/10/2008 in the office of the Authority.

8.00 The Receipt of this Memorandum may please be acknowledged.

Encl: Abstract Sheet

(S.V. Sodal)
Secretary, MWRRA

Copy forwarded to:
1) Secretary (WR), WRD, Mantralaya, Mumbai.
2) Executive Director, Vridhabha Irrigation Development Corporation (VIDC), Sinchan Seva Bhavan, Civil Lines, Nagpur - 440 001.
3) Chief Engineer (Specified Project), Water Resources Department, Sinchan Seva Bhavan, Shivaji Nagar, Camp, Amravati - 444 603.
## Conditional Clearance by MWRRA to Kawatha Storage Tank in VIDC, Nagpur

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Name of Project/ Taluka/ District</th>
<th>Catchment Area Sq Km</th>
<th>Basin/Sub-basin</th>
<th>Annual Utilisation in Mm³</th>
<th>I.C.A. Ha</th>
<th>Cost in Lakh</th>
<th>Cost/ T.C.M</th>
<th>Govt. yardstick Cost/ T.C.M</th>
<th>B/C Ratio</th>
<th>Whether Project lies in Backlog District or otherwise</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Kawatha Storage Tank, Taluka Murtizapur, District Akola</td>
<td>9,105</td>
<td>Purna / Tapi</td>
<td>1.0772</td>
<td>0.19</td>
<td>NIL</td>
<td>0.7458</td>
<td>2.013</td>
<td>285</td>
<td>580.62</td>
<td>28,984</td>
</tr>
</tbody>
</table>
