## Maharashtra Water Resources Regulatory Authority (MWRRA)

## महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

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File No: MWRRA/2008/PRCL/VIDC/3Y-1W/1635

Date: 08/10/2008

Clearance to the 3 - Projects in Yavatmal District under Vidarbha Irrigation Development Corporation (VIDC), Nagpur, by MWRRA under Sec.11 (f) of the Act.

Ref : १) का.सं. विपाविम, नागपूर यांचे पत्र क्र. ४०४३/विपाविम/का.तां ७/ मजसंनिप्रा/२००८ दिनांक ०६/०९/२००८

- २) का.सं. विपाविम, नागपूर यांचे पत्र क्र. ४०४४/विपाविम/का.तां ७/ टाकळी डोलारी /धा.(७/२१)/ २००८ दिनांक ०६/०९/२००८
- ३) का.सं. विपाविम, नागपूर यांचे पत्र क्र. ४१३४/विपाविम/का.तां ७/ (२१/२००८)/२००८ दिनांक १०/०९/२००८

## **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 3 Minor Irrigation Schemes viz at Sr. No. (a) to (c) in Godavari basin in Amravati Division were received for clearance by MWRRA under above mentioned Section of the Act, vide above Reference.
  - (a) Pandhurna M.I. Tank, Taluka Pusad, District Yavatmal
  - (b) Takli Dolari Medium Project, Taluka Darwha, District Yavatmal
  - (c) Dabha Large M.I. Tank, Taluka Digras, District Yavatmal
- 3.00 (i) Projects at Sr. No. (a) & (c), the water availability certificate is given by C.E. (H.P.) Nashik & design note certified by C.E. (Specified Project), W.R.D., Amravati. For the project at Sr. No. (b), the water availability certificate & design note is given by C.E. W.R.D. Nagpur.
  - (ii) The BC ratio is more than 1 for Projects at Sr. No. (a) & (c) and more than 1.5 for Project at Sr. No. (b). These projects are in backlog area.
  - (iii) These Projects are within prescribed cost norms in terms of Rs / 1000 cu.m. of Gross Storage.
  - (iv) These Projects are 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. These projects have a total potential in SRE of about 7,604 ha.
- 4.00 For Takli Dolari Medium Project three villages are coming under submergence with rehabilitation of 2,512 souls & 573 houses, the work of Dam in river gorge portion should only be started after completion of R & R works. It is presumed that other two projects do not affect any villages due to submergence.
- 5.00 Environmental clearance is required for these projects as per Notification of Ministry of Environment & Forests, Government of India, September 2006 even though projects at Sr. No. (a) & (c) are 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.

- 6.00 Pandhurna M.I. Tank involves diversion of 4.40 ha local land. A certificate from MoEF needs to be furnished. It is presumed that other two projects do not involve diversion of forest land. A certificate to this effect needs to be furnished from the concerned Forest Dept.
- 7.00 The MWRRA is, therefore, pleased to accord clearance to these projects under Sec.11 (f) of the MWRRA Act as per salient features appended herewith.
- 8.00 This clearance is issued under reference No. 37 dated 08/10/2008 and is registered under No. MWRRA / 2008 / PRCL / VIDC / 3Y-1W / 1635 dated 08/10/2008 in the office of the Authority.
- 9.00 The Receipt of this Memorandum may please be acknowledged.

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 (Special Project), Water Resources Department, Sinchan Bhavan, Shivaji Nagar, Camp, Amravati - 444 603.

गलसपदा विभाग, नहास्त्य मुद्रश्व निर्मेशित केन्ने विनांक : 10-10-08

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Clearance by MWRRA to 3 - Projects in Yavatmal District in VIDC, Nagpur

| Sr.      | Name of   | Catch                     | Basin/                          |        | Annual L     | Hilisation   | Annual Utilisation in Mm <sup>3</sup> |        | I.C.A. | Cost                      | Cost/  | Govt.                             | B/C   | Whether  | Remarks  |
|----------|---|---------------------------|---------------------------------|--------|--------------|--------------|---------------------------------------|--------|--------|---------------------------|--------|-----------------------------------|-------|--|--|
| Š        | Project/<br>Taluka/<br>District   | ment<br>Area<br>Sq<br>Km. | Sub-<br>basin                   | Irriga | Drink<br>ing | Indus<br>try | Evapo<br>ration                       | Total  | Ha     | in Lakh                   | T.C.M  | yard-<br>stick<br>Cost/<br>T.C.M. | Ratio | Project lies<br>in Backlog<br>District or<br>otherwise |  |
| <b>~</b> | 2   | 3                         | 7                               | 5      | 9            | 7            | 8                                     | 6      | 10     | 11                        | 12     | 13                                | 14    | 15   | 16   |
| 1        | Pandhurna<br>M.I. Tank,<br>Taluka<br>Pusad,<br>District<br>Yavatmal       | 12.155                    | Goda<br>vari /<br>Pain<br>ganga | 1.495  | 0.300        | LIN .        | 0.4865                                | 2.2815 | 304    | 1,035.20<br>(Incl<br>NPV) | 36,262 | 36,279                            | 1.09  | Yes  | Water<br>Clearance<br>by C.E,<br>(HP),<br>Nashik |
| 7        | Takli Dolari<br>Medium<br>Project,<br>Taluka<br>Darwha,<br>District       | 346.25                    | Goda<br>vari /<br>Wardha        | 21.758 | 6.113        | ïZ           | 10.291                                | 38.162 | 3,421  | 11,326.46                 | 1      |                                   | 1.56  | Yes  | Water<br>Clearance<br>by C.E,<br>WRD,<br>Nagpur  |
| m        | Dabha<br>Large M.I.<br>Tank,<br>Taluka<br>Digras,<br>District<br>Yavatmal | 38.35                     | Goda<br>vari /<br>Pain<br>ganga | 3.560  | 0.618        | Z            | 1.960                                 | 6.138  | 969    | 2,491.22                  | 35,589 | 36,279                            | 1.49  | Yes  | Water<br>Clearance<br>by C.E,<br>(HP),<br>Nashik |