

# MAHARASHTRA WATER RESOURCES REGULATORY AUTHORITY (MWRRA)

9<sup>th</sup> Floor, Centre-1, World Trade Centre, Cuffe Parade, Mumbai-400005.

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File No: MWRRA/2007/PRCL/Marathwada/14/625

Date 30/06/2007

**Clearance to 14 irrigation projects in  
Godavari Marathwada Irrigation  
Development Corporation GMIDC),  
Aurangabad, by MWRRA under  
Section 11 (f) of the Act.**

**Reference :** (i) GMIDC/T-4/AA/4233 dated 12/6/2007  
(ii) GMIDC/T-4/AA/4430 dated 18/6/2007

## 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** 14 irrigation projects in Godavari basin in backlog districts were received for clearance by MWRRA under above mentioned Section of the Act vide Reference (i) & (ii) above.

- (i) Morphali storage tank, Dharur taluka, Beed district
- (ii) Rupewadi storage tank, Dharur taluka, Beed district
- (iii) Mohpur K.T. weir, Kinwat taluka, Nanded district
- (iv) Degdi K.T. weir, Kinwat taluka, Nanded district
- (v) Pimpri storage tank, Soygaon taluka, Aurangabad district
- (vi) Pohari (Vangaon) storage tank, Soygaon taluka, Aurangabad district
- (vii) Charutanda storage tank, Soygaon taluka, Aurangabad district
- (viii) Chondi storage tank, Udgir taluka, Latur district
- (ix) Vairagad storage tank, Ahmedpur taluka, Latur district
- (x) Dongarkonali storage tank, Jalkot taluka, Latur district
- (xi) Mali Hipparga storage tank, Jalkot taluka, Latur district
- (xii) Chandegaon storage tank, Udgir taluka, Latur district
- (xiii) Badam Kanadi Minor Irrigation Tank, Kaij taluka, Beed district
- (xiv) Bhada storage tank, Awasa taluka, Latur district.

**3.00** (i) Projects at Sr. No. (i) to (vii) have been cleared by CE, Hydrology Project, Nashik, from water availability angle while projects at Sr. No. (viii) to (xiv) have water availability clearance of WRD.

(ii) All the projects have BC ratio greater than 1.0.

(iii) All the projects are within prescribed cost norms in terms of Rs / 1000 cu.m. of gross storage.

(iv) The 14 projects have a total potential of 15,845 ha. SRE against total backlog of 4,99,920 ha of Marathwada in SRE.

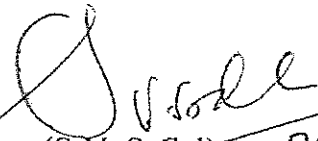
**4.00** Environmental clearance is required for these projects as per Notification of Ministry of Environment & Forests, Government of India, September 2006 even <sup>through</sup> these projects are categorised under minor irrigation projects. The environmental angle clearance may be obtained from State Level Committee as per the stipulation in the MOEF's Notification as above.

It is presumed that none of these projects involve diversion of forest land. A certificate to this effect needs to be furnished to the Authority.

5.00 The MWRRA is, therefore, pleased to accord clearance to the above 14 projects under Section 11 (f) of the MWRRA Act as per salient features appended herewith.

6.00 This clearance is issued under reference No. 1 dated 30/06/2007 and is registered under No. MWRRA/2007/PRCL/Marathawada/14/625 dated 30/06/2007 in the office of the Authority.

7.00 The Receipt of this Memorandum may please be acknowledged.

  
(S.V. Sodai) 30/6/07  
Secretary, MWRRA

**Encl : One Abstract Sheet**

Copy forwarded to : Secretary, WRD, Mantralaya, Mumbai.  
ED, GMIDC, Aurangabad.



**Clearance by MWRRA to the 14 Irrigation Projects in (GMIDC), Aurangabad**

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. yardstick Cost / T.C.M.	B/C Ratio	Whether Project lies in Backlog District or otherwise	Remarks
				Kharib	Rabbi	Drinking	Industry	Evaporation	Total							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Morphali storage tank, Dharur taluka, Beed district	95.05	Godavari /Wan	0.1204	2.2449	0.4572	0	0.6169	3.4394	558	875.99	25363	32684	1.03	Yes	Water Clearance by C.E, NHP, Nasik
2	Rupewadi storage tank, Dharur taluka, Beed district	13.18	Godavari/ Middle Godavari	0.1031	1.2076	0.2617	0	0.2844	1.8579	385	492.49	25386	32684	1.24	Yes	Water Clearance by C.E, NHP, Nasik
3	Mohpur K.T. weir, Kinwat taluka, Nanded district	936.01	Godavari/ Godavari		3.6654	0.2028	0	0.1873	4.0555	700	498.649	12132	12563	1.14	Yes	Water Clearance by C.E, NHP, Nasik
4	Degdi K.T. weir, Kinwat taluka, Nanded district	960	Godavari /Middle Godavari		3.7381	0.2080	0	0.2139	4.1600	710	498.076	11973	12563	1.49	Yes	Water Clearance by C.E, NHP, Nasik
5	Pimpri storage tank, Soygaon taluka, Aurangabad district	17.25	Tapi / Girna	0.2400	1.5200	0.3903	0	0.7531	2.9044	510	768.61	26121	32684	1.003	Yes	Water Clearance by C.E, NHP, Nasik
6	Pohari (Vangaon) storage tank, Soygaon taluka, Aurangabad district	17.75	Tapi/Girna	0.1040	1.7300	0.4116	0	1.0574	3.303	473	792.183	25842	32684	1.08	Yes	Water Clearance by C.E, NHP, Nasik
7	Charutanda storage tank, Soygaon taluka, Aurangabad district	21.14	Tapi/Waghur	0.2726	2.1016	0.4784	0	0.6115	3.4641	680	863.485	24086	32684	1.014	Yes	Water Clearance by C.E, NHP, Nasik



**Clearance by MWRRRA to the 14 Irrigation Projects in (GMIDC), Aurangabad**

Sr No.	Name of Project/ Taluka/ District	Catchment Area Sq Km.	Basin/ Sub-basin	Annual Utilisation in Min <sup>3</sup>						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
				Kharib	Rabbi	Drinking Indus try	Evapo ration	Total								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
8	Chondi storage tank, Udgir taluka, Latur district	62.51	Godavari/ Lendi	0.0608	2.6408	0.5388	0	0.6245	3.8649	764	1045.17	26141	32684	1.06	Yes	Water Clearance by WRD
9	Vairagad storage tank, Ahmedpur taluka, Latur district	414.4	Godavari/ Manar	0.1076	2.716	0.8269	0	2.0593	5.7128	848	1641.86	24399	32684	1.02	Yes	Water Clearance by WRD
10	Dongarkonali storage tank, Jalgot taluka, Latur district	90.857	Godavari /Lendi	0.1543	2.5581	0.4779	0	0.943	4.1333	760	1081.02	26144	32684	1.11	Yes	Water Clearance by WRD
11	Mali Hipparga storage tank, Jalgot taluka, Latur district	51.8	Godavari /Lendi	0.172	2.7504	0.491	0	0.6651	4.0785	847	1065.64	26146	32684	1.73	Yes	Water Clearance by WRD
12	Chandegaon storage tank, Udgir taluka, Latur district	47.705	Godavari /Lendi	0.0602	2.6132	0.752	0	0.5796	4.005	756	1150.78	25410	32684	1.08	Yes	Water Clearance by WRD
13	Badam Kanadi Minor Irrigation Tank, Kaj taluka, Beed district	31.83	Godavari /Manjra	0.1902	1.753	0.4884	0	1.2886	3.7209	480	924.26	28439	32684	1.02	Yes	Water Clearance by WRD
14	Bhada storage tank, Awas taluka, Latur district	10.8609	Godavari /Manjra	0.1269	1.8231	0	0	1.126	3.076	496	800.02	32389	32684	1.31	Yes	Water Clearance by WRD
										8967	12498.233					

**Note :** The Total Backlog of Marathwada as in June 2006 in S.R.E.is 4,99,920 ha. The above project have total potential in S.R.E. is 15,845<sup>sq</sup> 8967 I.C.A. equivalent to 15,845 ha in S.R.E.) All 14 projects are in backlog districts.