



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

महाराष्ट्र जलसंपत्ती नियमन प्राधिकरण

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File No: MWRRA/2008/PRCL/GMIDC/HGL-5MI/1905

Date : 30/01/2009
02/02/2009

**Clearance to 5 - M.I. Tanks in District
Hingoli under Godavari Marathwada
Irrigation Development Corporation,
Aurangabad by MWRRA under
Section 11 (f) of Act.**

- Ref : १) मु.अ. (जलसंपदा) जलसंपदा विभाग, औरंगाबाद यांचे पत्र क्र. तांशा -९/
१०६२२/सह दिनांक २५/११/२००८
२) मु.अ. (जलसंपदा) जलसंपदा विभाग, औरंगाबाद यांचे पत्र क्र. तांशा -९/
१०६२४/सह दिनांक २५/११/२००८
३) Executive Director, GMIDC, Aurangabad's letter No.
GMIDC/T-3/MWRRA/404 dated 13/01/2009

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".

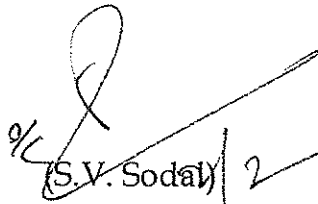
2.00 The Projects at Sr. No. (a) to (e) in Painganga sub basin, Godavari basin in Aurangabad Division were received for clearance by MWRRA under above mentioned Section of the Act, vide above Reference.

- (a) Pimpalkhunta L.M.I. Tank, Taluka Hingoli, District Hingoli
- (b) Ambheri Storage Tank, Taluka Hingoli, District Hingoli
- (c) Navalgavan Storage Tank, Taluka Hingoli, District Hingoli
- (d) Borala - II Storage Tank, Taluka Hingoli, District Hingoli
- (e) Haladwadi Storage Tank, Taluka Hingoli, District Hingoli

- 3.00 (i) These Projects are cleared by CE, (HP), Nashik for water availability. These projects are coming in the catchment of Sapli project. As per the Para 2.3 of design note of water availability certificate, 75% dependable yield available at Sapli Dam is 257.50 Mm³, revised utilisation of Sapli dam considering only 20% of planned Kharif use is 112.05 Mm³ & utilisation of existing projects in catchment of Sapli dam is 36.62 Mm³. So net 108.83 Mm³ water is available for upstream utilisation for future projects.
- (ii) The BC ratio is more than 1 for Projects at Sr. No. (a) & (e). These projects are in backlog area.
- (iii) The projects at Sr. No. (a) and. (e). are within prescribed cost norms in terms of Rs / 1000 cu.m. of Gross Storage.
- (iv) These Projects are in Hingoli District, which is a back log district. The percentage of irrigation potential created till June 1994 in Parbhani District (incl. Hingoli District) was 39.72 % with respect to net sown area which is more than State average of 35.11 % & till June 2007; it was 62.03 % in Parbhani district & 28.02 % in Hingoli District i.e. Parbhani district has no physical irrigation backlog of 1994 but Hingoli District has backlog as its percentage of irrigation potential created is less than the State average of 35.11 %. These Projects have a total potential in SRE of 5,462 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 clearance may be obtained from State Level Committee as per the stipulation in the MoEF's Notification as above.
- 5.00 It is presumed that these projects do 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 clearance to these 5 - M.I. Tank in District Hingoli under Sec.11 (f) of the MWRRA Act as per salient features appended herewith subject to environment clearance and certificate required for forest clearance.
- 7.00 This clearance is issued under reference No. 62 dated 30/01/2009 and is registered under MWRRA / 2008 / PRCL / GMIDC / HGL-5MI / 1905 dated 30/01/2009 in the office of the Authority.
- 8.00 The Receipt of this Memorandum may please be acknowledged.

Encl : Abstract Sheet


 (S.V. Sodal) 2
 Secretary, MWRRA

Copy forwarded to :

- 3/2/09
- 24th 99.05
- 1) Secretary (WR), WRD, Mantralaya, Mumbai.
 - 2) Executive Director, Godavari Marathawada Irrigation Development Corporation (GMIDC), 1st Floor, Sinchan Bhavan, Jalana Road, Aurangabad - 431 005.
 - 3) Chief Engineer (WR), Water Resources Department, Sinchan Bhavan, Jalana Road, Aurangabad - 431 005.

Conditional Clearance by MWRRRA to 5 - M.I. Tank in District Hingoli 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. 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	Pimpalkhunta L.M.I. Tank Taluka Hingoli, District Hingoli	67.18	Godavari / Pain-ganga	6.65	1.49	NIL	3.20	11.35	1,441	3,324.15	29,443	36,279	1.24	Yes	Water Clearance by CE, (HP), Nashik
2	Ambheri Storage Tank, Taluka Hingoli, District Hingoli	7.00	Godavari / Pain-ganga	0.74	0.23	NIL	0.59	1.56	288	496.10	29,005	29,023	1.55	Yes	Water Clearance by CE, (HP), Nashik
3	Navalgavan Storage Tank, Taluka Hingoli, District Hingoli	15.80	Godavari / Pain-ganga	1.53	0.37	NIL	0.76	2.66	490	787.84	28,836	29,023	1.72	Yes	Water Clearance by CE, (HP), Nashik
4	Borala - II Storage Tank, Taluka Hingoli, District Hingoli	6.125	Godavari / Pain-ganga	0.89	0.19	NIL	0.40	1.49	373	403.97	28,934	29,023	1.22	Yes	Water Clearance by CE, (HP), Nashik
5	Haladwadi Storage Tank, Taluka Hingoli, District Hingoli	7.625	Godavari / Pain-ganga	1.08	0.23	NIL	0.40	1.71	298	475.22	28,836	29,023	1.06	Yes	Water Clearance by CE, (HP), Nashik