



MAHARASHTRA WATER RESOURCES REGULATORY AUTHORITY

ANNUAL REPORT

2007 – 08



Parshall Flume Of 150 Cusecs Capacity With Digital Water Stage Recorder @ ch 0/400 of Mangi Right Bank Canal Of Mangi Medium Project Tal.Karmala Dist.Solapur.



Meeting convened by MWRRA under the Chairmanship of Shri Ajit Pawar, Hon'ble Minister for Water Resources and Shri Ramraje Naik - Nimbalkar, Hon'ble Minister for Water Resources (MKVDC) on 25-04-2007

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REGULATORY AUTHORITY
(MWRRA)

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**1.0. MAHARASHTRA WATER RESOURCES REGULATORY
AUTHORITY, ACT 2005**

- 1.1. The Government of Maharashtra enacted in 2005 the Maharashtra Water Resources Regulatory Authority Act. The Act, which was gazetted on 4th May 2005, provides for the establishment of the Maharashtra Water Resources Regulatory Authority (MWRRA) to regulate water resources within the State of Maharashtra, facilitate and ensure judicious, equitable and sustainable management, allocation and utilisation of water resources, fix the rates for use of water for agriculture, industrial, drinking and other purposes, and matters connected therewith or incidental thereto. Vide notification dated 8th June 2005, the State Government directed that the said Act shall come into force on that date, vesting all powers under the various sections of the Act with the Authority.
- 1.2. Maharashtra is the first State in the country to set up a Water Regulatory Authority. The powers, duties, functions of the Authority as enumerated in Section 11 of the Act are
- (a) to determine the distribution of Entitlements for various categories of uses and the equitable distribution of Entitlements of water within each category of use on such terms and conditions as may be prescribed;
 - (b) to enforce the decisions or orders issued under this Act;
 - (c) to determine the priority of equitable distribution of water available at the water resources projects, sub-basin and river basin levels during periods of scarcity.
 - (d) to establish a water tariff system and to fix the criteria for water charges at sub-basin, river basin and State level after ascertaining the views of the beneficiary public, based on the principle that the water charges shall reflect the full recovery of the cost of the irrigation management, administration, operation and maintenance of water resources projects;

- (e) to administer and manage inter State water resources apportionment on river systems of the State;
- (f) 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 the integrated State Water Policy

Section 12 (5): to support and aid the enhancement and preservation of water quality within the State in close coordination with the relevant State agencies.

- 1.3. The Authority has been vested in the Act with special powers for removal of irrigation backlog as per Governor's Directive. This responsibility is to be exercised while clearing new projects in ensuring that the manpower available with the Water Resources Department of the Government is used for survey, planning and detailed design of the projects in backlog affected areas and new projects are available for construction in time for removal of backlog.
- 1.4. The activities of the Authority in 2005-06 and 2006-07 were covered in its Annual Report of 2006-07. The present report covers the activities during the year 2007-08.

2.0. ORGANISATION & RECRUITMENT/APPOINTMENTS IN 2007-08:

- 2.1. The Authority consists of a Chairperson and two other Members to be appointed by the Governor on the recommendations of Selection Committees whose constitution is prescribed vide Section 5 of the Act. The Chairperson shall be a person who is or who was of the rank of Chief Secretary or equivalent thereto. One Member shall be an expert in the field of water resources engineering and the other an expert in the field of water resources economy. The posts of Chairman and Members were filled on 18-8-2005, 2-8-2006 and 16-3-2007. Presently Shri Ajit M. Nimbalkar is the Chairman, Shri A.K.D. Jadhav is Member (Economy) and Shri A. Sekhar is Member (Engineering).
- 2.2. For assisting the Authority in taking policy decisions, the Act provides for appointment of Special Invitees, one from each River Basin Agency area, who have adequate knowledge, experience or proven capacity in

dealing with the problems relating to engineering, agriculture, drinking water, industry, law, economics, commerce, finance or management. Vide Government order dt. 13-3-2008, the State Government appointed the following five Special Invitees to assist the Authority in taking policy decisions

(i)	Dr. Sudhir Bhongale	Maharashtra Krishna Valley Development Corporation, Pune.
(ii)	Shri Y.R. Jadhav	Godavari Marathwada Irrigation Development Corporation, Aurangabad
(iii)	Ad. Madhukar Kimmatkar	Vidarbha Irrigation Development Corporation, Nagpur
(v)	Prof. R.D. Rane	Tapi Irrigation Development Corporation, Jalgaon
(v)	Dr. S.S. Magar	Konkan Irrigation Development Corporation, Thane.

2.3. Vide order dated 9-11-2005, the State Government sanctioned 38 posts in various grades on regular and contract strength to assist the Authority. The name of post, sanctioned strength, position of filling of post as on 31-3-2008 are given in table below

Sr No	Designation of the post	Sanctioned strength		Posts filled as on 31-3-2008	
		Regular	Contract	Regular	Contract
1.	Secretary	1	-	-	1
2.	Senior Director	1	-	-	-
3.	Director	2	-	-	1
4.	Finance & Administrative Officer	1	-	1	-
5.	Deputy Director	1	2	-	2
6.	Assistant Director	3	2	1	1
7.	Personal Assistant	3	-	-	1
8.	Stenographer (SG)	1	1	1 (on deputation)	2
9.	Desk Officer	1	3	-	2

10.	Stenographer	-	2	-	2
11.	Asst. Accounts Officer / Account Clerk	-	1	-	1
12.	Cashier	-	1	-	
13.	Receptionist	1	-	-	1
14.	Driver	3	1	-	2
15.	Peon	-	7	-	3
		18	20	3	19

Posts sanctioned on regular basis are also operated on contract basis as per need.

2.4. During the year the following recruitments were made

- (i) Mrs. M.S. Kumar joined as F & AO on deputation on 17-7-2007 vice Shri S.T. Uke, ICAS who was transferred.
- (ii) Shri V.B. Wagh, Asstt. Director on contract was promoted as Dy. Director (Planning) on contract on 1-7-2007
- (iii) Shri M.R. Gupte was appointed as Dy. Director (Regulations) on contract on 25-6-2007.
- (iv) Shri A. Unnikrishnan was appointed as Asstt. Director (Entitlement) on contract on 7-9-2007.

Organogram of the Authority is at **Annexure 1**.

3.0. ACTIVITIES OF THE AUTHORITY IN 2007-08

3.1. ENTITLEMENTS

3.1.1. Six pilot projects in Krishna basin were selected in 2006-07 for determination and enforcement of Entitlements viz. Kukadi, Ghod, Mangi, Wafgaon, Diwale and Benikre. In 2007-08, the number of pilot projects was upscaled to 20 by addition of the following projects.

Krishna basin

Minor

- (i) Banganga

- (ii) Nandwal
- (iii) Chincholi
- (iv) Anjani

Tapi basin

Major

- (v) Hatnur
- (vi) Katepurna

Medium

- (vii) Panzara

Godavari basin

Major

- (viii) Lower Manar
- (ix) Lower Wunna

Medium

- (x) Waghad

Minor

- (xi) Botezari
- (xii) Dongargaon
- (xiii) Bhutekarwadi
- (xiv) Ambegaon

Besides, Wafgaon was replaced by Hiware (minor).

3.1.2. In all 79 Water User Associations are involved in the pilot projects. Measuring devices have been installed for all the WUAs. The Authority worked out Entitlement for the design year for all the 14 new pilot projects. River Basin Agencies worked out Entitlement for rabi & hot weather 2007-08. Efforts were made by RBA to supply water volumetrically to WUAs.

3.1.3. Before the start of 2007-08 Rabi season, a workshop for field officers, Water User Associations & Regulators of the pilot projects was held at WALMI, Aurangabad on 6-10-2007. In the workshop, representatives of WUAs requested for the Marathi version of the Technical Manual for determination of Entitlement be made available to them. The

Regulators also requested for guidelines defining their role and functions. Accordingly, in January 2008, the Authority circulated to all the field officers the Marathi version of the technical manual for Entitlements. The Authority also prepared and circulated as a part of the procedure for Regulation and enforcement of Entitlements, guidelines outlining the powers, functions of Regulators and responsibility of WRD officials. These guidelines were again made available to the Regulators in a special awareness workshop held on 15-12-2007. The Marathi version of these guidelines were prepared and circulated to all Regulators and field officers involved in irrigation management in January 2008.

3.1.4. Some of the pilot projects were inspected by Member (Engineering) & Secretary. It is proposed to review the implementation of Entitlements in early 2008-09 and also take a decision on up-scaling of pilot projects.

3.2. BULK WATER TARIFF.

3.2.1. As per the Act, the Authority is required to fix bulk water tariff for water use by industries, drinking water and agriculture sectors. The tariff is required to be fixed on the principle that full cost of operation and maintenance of the irrigation system is recovered. The Authority has taken up the task by appointing consultant for developing Regulations of bulk water tariff. The Authority prepared the draft Terms of Reference (TOR) for assigning this work to a Consultant and circulated the draft TOR to various Corporations / NGOs / WUA bodies. Based on the suggestions received the TOR were finalised and bids invited from reputed Consultancy firms. A two stage bidding process was adopted and six firms viz. ABPS Infrastructure Advisory, CRISIL, ICRA, KPMG, PRIMORE & TERI responded. M/s. ABPS were awarded the contract on the basis of merit.

3.2.2. The Authority has also entrusted a study to WALMI, Aurangabad to develop norms for O&M of irrigation systems through pilot studies. The results of the study will form an important input for the tariff Regulations. The projects selected for this study are Palkhed (Nashik),

Takari, Mhaisal and private lifts (Kolhapur), Jayakwadi (Aurangabad), Nira (Baramati), Kai (Raigad), Paradgaon lift (Nagpur), Bhandardara (Ahmednagar) and Katepurna (Akola). WALMI is likely to submit its interim report in April 2008.

- 3.2.3. The Authority has proposed some amendments in the Act to enable it to take up down stream (retail) tariff fixation also for Corporations / Private Entrepreneurs / SEZs.

3.3. INTEGRATED STATE WATER PLAN

- 3.3.1. As per the Section 15 of the Act, River Basin Agencies are required to prepare basin and sub-basin water plans and submit it to the State Water Board for preparation of draft Integrated State Water Plan for approval of the State Water Council. The WRD has taken up the Godavari basin with 30 sub basins for preparation of sub basin plans through Consultancy. Based on technical guidelines prepared by the Authority for a basin plan, bids have been invited from Consultants by WRD. The bids are in various stages of process.

3.4. CLEARANCE OF NEW PROJECTS

- 3.4.1. Under Section 11 (f) of the Act, the Authority received a number of Irrigation Project Reports from River Basin Agencies for clearance. During the year, 39 minor irrigation projects were cleared by the Authority while 14 were cleared for keeping on the shelf of projects for taking up in the future. **Annexure - 2** gives the names of projects cleared and their locations.
- 3.4.2. The Authority with the assistance of SE, Akola Irrigation Circle, developed a model proforma report for submission of minor irrigation proposals for clearance by the Authority.

3.5. DEVELOPMENT OF WEB SITE

- 3.5.1. For greater transparency, accountability and participation, the Authority is developing its own Web site to establish its own independent identify. Adopting World Bank's CQS selection process,

which is based on Consultant's qualification, M/s. Linklabs Technology Solutions have been identified as the Consultant to develop the web site. The web site will carry information on the Authority's activities (tariff, entitlements, clearance of projects etc.) with static, dynamic and interactive components. The web site is likely to be operationalised by December 2008.

4.0. FORMAL MEETINGS OF THE AUTHORITY

4.1. During the year, the Authority held six formal meetings. The date of meetings and important decisions are as below

Number of Meeting	Date of Meeting	Important Decisions Taken
1	21-3-2007	Discussion on logo for Authority, discussion on technical manual for ISWP, discussion on paper on water tariff.
2	12-4-2007	Approval to technical manual for preparation of ISWP & finalisation of logo.
3	10-5-2007	Size of project requiring clearance by the Authority, Regulations for special invitees.
4	31-5-2007	Reference dt. 14-5-2007 from PRAYAS (NGO) on preparing Regulations for MWRRA Act.
5	7-1-2008	Available options for developing Regulations for Bulk Water Tariff, discussion on note of Member (Engineering) on pilot projects.
6	28-1-2008	Finalisation of milestone dates for Consultancy on Regulations for Bulk Water Tariff.
7	22-2-2008	Presentation by CE (Hydrology Project) Nashik on Tapi water allocation.
8	13-3-2008	Approval of technical evaluation of bids done by Member (Engineering) and Secretary.

5.0 VISIT OF DIGNITARIES TO THE AUTHORITY

5.1. During the year the following dignitaries visited the Authority and were briefed about the activities of the Authority.

25-4-2007	Hon. Shri Ajit Pawar, Minister for Water Resources and Hon. Shri Ram Raje Nimbalkar, Minister for Water Resources (MKVDC), Mumbai
24-9-2007	Smt. Gauri Chatterjee, Secretary, Ministry of Water Resources, Govt. of India, New Delhi
7-12-2007	Ms. Constance Bernard, Director, Sustainable Development, The World Bank, Washington (USA)
13-12-2007	Hon. Shri Jayant Patil, Hon'ble Minister for Finance & Planning, Govt. of Maharashtra, Mumbai
5-2-2008	Mr. John Briscoe, Country Director, The World Bank, Brazil
11-3-2008	Hon. Shri Montek Singh Ahluwalia, Deputy Chairman, Planning Commission, Govt. of India, New Delhi

6.0 IMPORTANT MEETINGS:

6.1. During the year the following important meetings were held in the Authority.

29-3-2007	Meeting with Officers of WALMI & CAD Dept. on Pilot Projects for O&M.
25-4-2007	Inter departmental meeting convened under the Chairmanship of Hon'ble Minister for Water Resources to discuss issues relating to the duties and functions of the Authority.
19-5-2007	Meeting with State government officers to discuss size of projects requiring clearance by the Authority.
13-6-2007	Meeting with Chief Engineer (Hydrology Project) Nashik on Water Account
26-6-2007	Meeting with Ms. Smita Mishra, Sr. Economist, World Bank on Design of Water Tariff, New Delhi.

28-9-2007	Meeting with DG, WALMI, Aurangabad on revision of norms.
9-10-2007	Meeting with Member Secretary, Maharashtra Pollution Control Board, Mumbai on preservation and enhancement of good quality of water.
18-10-2007	Meeting with Secretary (WRD) and Secretary (CAD) to discuss pending issues of MWRRA.
25-10-2007	Meeting with Officers of WRD, MJD, MIDC on collection of water tariff data.
17-12-2007	Meeting with WRD & Local Sector officials on clearance of local sector schemes.
21-1-2008	Meeting with Secretary to the Governor on issues relating to backlog.

7.0. HEARING OF PETITION

7.1 MKVDC invited expression of interest through news paper advertisement in Sept. 2007 for selection of developers / consortiums for completion of Nira Deoghar Irrigation Project on Build, Operate and Transfer basis (BOT). PRAYAS, a Pune based NGO, petitioned the Authority in Jan. 2008 that with the setting up of the MWRRA, its powers and functions need to be recognized in the proposed BOT initiative. The Authority heard the petition on 3-3-2008 and gave directions to MKVDC to file by 9-4-2008 (subsequently extended to 30-4-2008) a written response with the approval of the State Government to the issues raised by the Petitioner.

8.0. SEMINARS / CONFERENCES ATTENDED BY MWRRA OFFICERS

8.1 During the year Chairman, Members and Secretary attended number of conferences / seminars relating to Regulations and other aspects of water resources development. **Annexure - 3** gives a list of seminars and conferences attended.

9.0. LIBRARY

9.1. Procurement of technical books and journals was continued during the year. The library now has a good collection of books especially on water tariff and sustainable water resources development and management.

10.0. ACCOUNTS, AUDIT & PROCUREMENT

10.1. As per the Section 17 of the Act, the State Government is required to make available grants and advances to the Authority to enable it to perform its assigned duties and functions. The Authority is required to prepare a budget for each financial year at a prescribed time in the previous financial year showing estimated receipts and expenditure and forward it to the State Government. The Authority is also required to prepare an annual statement of accounts in the form prescribed for audit by the Accountant General.

10.2. The Authority engaged M/s. Shyam C. Agrawal & Co. Chartered Accountant to audit its Accounts, Annual Accounts for the Financial Year 2005-06 and 2006-07 have been audited by the above firm and submitted to the Accountant General for further necessary action. The expenditure for the year 2006-07 has been audited by the Accountant General as a part of the World Bank Aided Maharashtra Water Sector Improvement Project. A copy of the Audit Certificate at **Annexure 4 (1)** is enclosed. Compliance to the Audit Para in the Audit Report pertaining to expenditure of Rs. 1.24 crore incurred in refurbishment of office premises has been sent to the Principal Accountant General, Mumbai on 18-10-2007. Gist of the reply is at **Annexure 4 (2)**.

10.3. Budget estimate, revised estimate and actual expenditure for 2007-08 & 2008-09 are given below

(In lakh Rupees)

Sr. No	Year	Budget Estimate	Revised Estimate	Actual Expenditure upto 31-3-08
1.	2007 - 08			
	Plan			
	Works	-	-	3.82
	Goods	2.00	4.85	5.56
	Consultancy & Training	4.00	6.00	0.36
	Incremental Operating cost	196.32	188.90	149.13
	Sub-total	202.32	199.75	158.87
	Non-plan	-	5.00	2.69
TOTAL	202.32	204.75	161.56	
2.	2008 - 09			
	Plan			
	Goods	-	-	
	Consultancy & Training	58.00	-	
	Incremental Operating cost	261.36	-	
	Sub-total	319.36	-	
	Non-plan	50,00	-	
	TOTAL	369.36	-	

10.4. CUSTOMISATION OF TALLY PACKAGE SYSTEM FOR THE ACCOUNTS OF AUTHORITY

Tally is a widely used accounting software that helps handling large quantum of accounting data, efficiency with lesser errors. The package has been recommended by the World Bank to suit their reporting requirements for MWSIP. The Tally Customisation consultancy work has been awarded to M/s. Aryan Infotech, Mumbai following the Bank's Sole Source Selection method of procurement vide letter dated 03-03-2008 and it is expected that by end of September 2009 Tally Customisation will be completed. The work covers a capacity building component for training MWRRA staff.

- 10.5. Currently MWRRA has 14 desk top and 4 lap top computers. During the year, the Authority enhanced its computer facilities by providing
- IBM server X3400 (7925 series)

- (ii) 100 Mbps broad band connection useable through LAN connection to all computers.

11.0. IRRIGATION BACKLOG:

11.1. As per the Section 20 (b) of the MWRRA Act, the Irrigation backlog of each district as of June 2007 based on State average 'rabi' equivalent irrigation potential as furnished by the Water Resources Department is at **Annexure 5 (1)**. The physical and financial pictures are as under

Item	As in June 2007
State Average creation of potential (%)	52.67
Irrigation backlog in '000' ha in SRE	1,869.15
Backlog amount (Rs. crore)	14,953.22
No. of backlog districts	23

11.2 However as per the Hon. Governor of Maharashtra Directives dated 6th March 2006 for Annual Plan 2006 - 07 vide clause 7.2, Backlog as on 1st April 1994 is being considered for allocation under backlog removal and vide 7.9, new projects may be taken up if they are really necessary for removal of backlog. As of June 2006, there were 13 districts in backlog viz Ratnagiri, Sindhudurg, Nandurbar, Aurangabad, Jalana, Hingoli, Buldhana, Akola, Washim, Amravati, Yavatmal, Wardha and Chandrapur, whose percentage of created potential in S.R.E. with respect to net sown area is less than State average of 1994 i.e. 35.11% [**Annexure - 5 (2)**]. As of June 2007, there are 9 districts in the state remain as backlog [**Annexure - 5 (3)**] and during 2006 - 07; the backlog was removed from four districts viz Sindhudurg, Aurangabad, Wardha and Chandrapur District. For clearance purpose, only projects in these 9 districts mentioned in Annexure - 5 (3) will be considered for clearance under section 11(f) of MWRRA Act 2005 subject to Governor's directives in this regard issued from time to time.

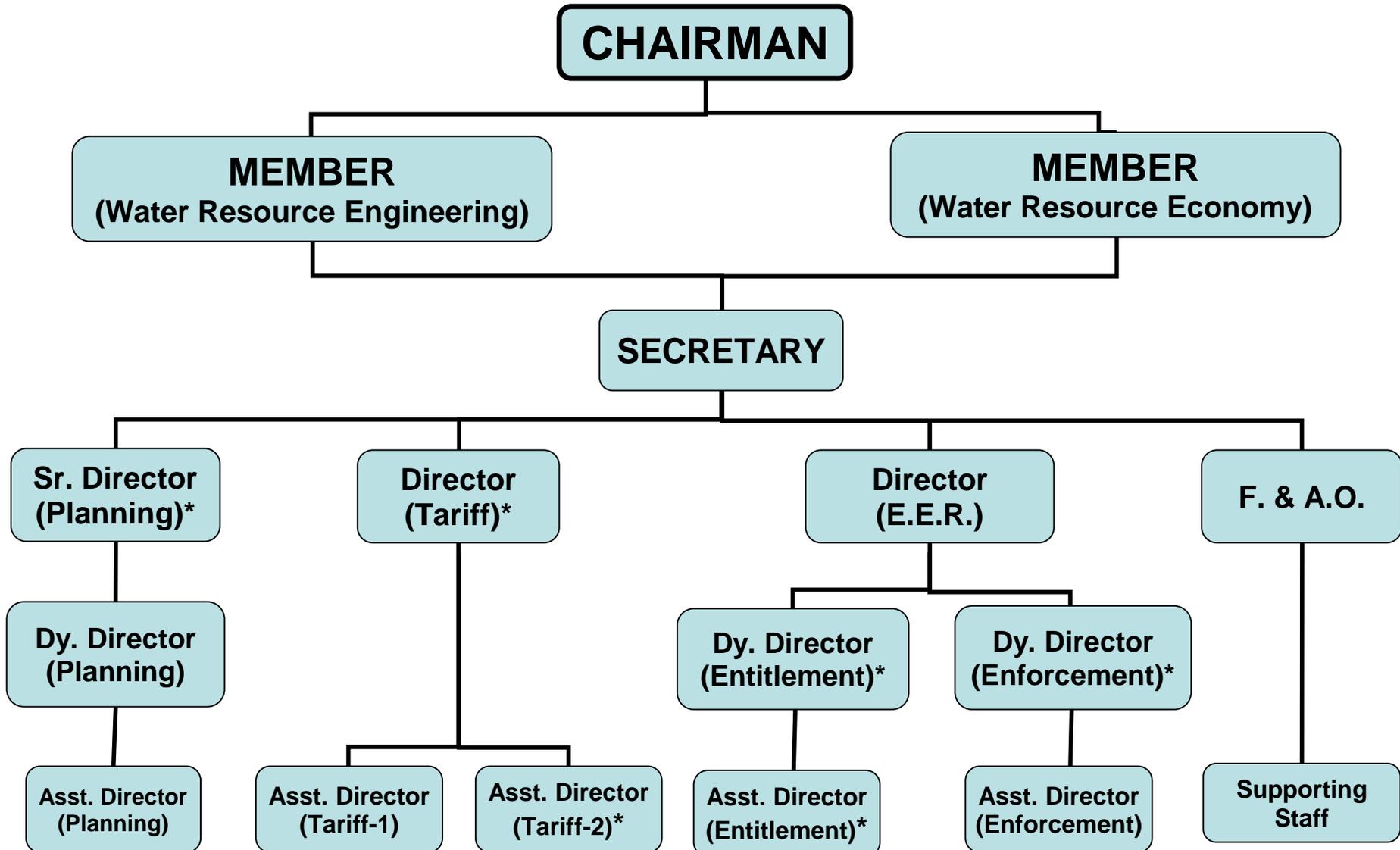
11.3 The districtwise and regionwise expenditure in the Irrigation Sector in 2006-07, furnished by Water Resources Department, is given in **Annexure - 6.**

12.0. ACTION PLAN 2008 - 09

12.1. The proposed Action Plan of the Authority for 2008-09 is at **Annexure - 7.**

Annexure 1 ORGANOGRAM

* – Vacant



Annexure 2 (1)
Irrigation Projects Cleared by MWRRA
under Sec. 11 (f) of MWRRA Act

Sr. No.	Name of Project	Taluka	District	Basin
1	Morphali Storage Tank	Beed	Beed	Godawari / Marathawada
2	Rupewadi Storage Tank	Dharur	Beed	
3	Mohpur K.T.Weir	Kinwat	Nanded	
4	Degdi K.T.Weir	Kinwat	Nanded	
5	Pimpri Storage Tank	Soygaon	Aurangabad	
6	Pohri (Vangaon) Storage Tank	Soygaon	Aurangabad	
7	Charutanda Storage Tank	Soygaon	Aurangabad	
8	Chondi Storage Tank	Udgir	Latur	
9	Vairagad Storage Tank	Ahmedpur	Latur	
10	Dongar Konali Storage Tank	Jalkot	Latur	
11	Mali Hipparga Storage Tank	Jalkot	Latur	
12	Chandgaon Storage Tank	Udgir	Latur	
13	Badam Kanadi M.I.Tank	Kaij	Beed	
14	Bhada Storage Tank	Awasa	Latur	
15	Hatwan Large M.I.	Jalna	Jalna	
16	Sukali Storage Tank	Akola	Akola	Tapi/ Amrawati
17	Januna (Sonval) Storage Tank	Washim	Washim	Godawari/ Vidarbha
18	Mairaldoh M.I. Tank	Malegaon	Washim	
19	Kada K.T.Weir	Ashti	Beed	Krishna/ Marathwada
20	Pandhari Storage Tank	Ashti	Beed	
21	Dhirdi K.T.Weir	Ashti	Beed	
22	Karhewadi Storage Tank	Ashti	Beed	
23	Pimpalsuti K.T.Weir	Ashti	Beed	
24	Pimpri - Ghumari Storage Tank	Ashti	Beed	
25	Katepurna Barrage	Murtizapur	Akola	Tapi/Vidarbha
26	Uma Barrage	Murtizapur	Akola	
27	Kochi Barrage	Saoner	Nagpur	Godawari/ Vidarbha
28	Chandsura Storage Tank	Nandgaon	Amravati	
29	Junasurla L.I.S.	Mul	Chandrapur	
30	Borghat - 2 L.I.S.	Mul	Chandrapur	
31	Timtala Storage Tank	Nandgaon (Kh)	Amravati	
32	Raigad River Project	Chandur (Railway)	Amravati	
33	Pedhi Barrage Project	Amravati	Amravati	
34	Tapal L.I.S.	Bramhpuri	Chandrapur	
35	Wasni(Bk) Medium Project	Achalpur	Amravati	Tapi/Vidarbha
36	Dongargaon Thanegaon L.I.S.	Armori	Gadchiroli	Godawari/ Vidarbha
37	Kotgal L.I.S.	Gadchiroli	Gadchiroli	
38	Mahagaon Garra L.I.S.	Aheri	Gadchiroli	
39	Rengutha L.I.S.	Sironcha	Gadchiroli	

Annexure 2 (2)

Irrigation Projects Cleared for Keeping on Shelf

Sr. No.	Name of Project	Taluka	District	Basin / Region
1	Waghala Storage Tank	Umari	Nanded	} Godavari / Marathwada
2	Nila Storage Tank	Loha	Nanded	
3	Tumberpalli Storage Tank	Deglur	Nanded	
4	Kasagiwadi Storage Tank	Omerga	Osmanabad	} Krishna / Marathwada
5	Dalimb Tanda Storage Tank	Omerga	Osmanabad	
6	Kesarjawalga Storage Tank	Omerga	Osmanabad	
7	Girjawade M.I.Tank	Shirala	Sangli	} Krishna / Western Marathwada
8	Bagalwadi M. I. Storage Tank	Jath	Sangli	
9	Jirgyal M. I. Storage Tank	Jath	Sangli	
10	Gadadavane M.I. Tank	Surgana	Nasik	} West Flowing / North Maharashtra Region
11	Umbardahad M.I. Tank	Surgana	Nasik	
12	Waghdhond M.I. Tank	Peth	Nasik	
13	Shreebhuvan M.I. Tank	Peth	Nasik	
14	Tedhava - Shivni Lift Irrigation Scheme	Gondia	Gondia	Godavari / Vidarbha

Annexure 2 (3)

Project cleared for forest clearance only.

Sr. No.	Name of Project	Taluka	District	Basin / Region
1	Talodi Mokasa LIS	Chamroshi	Gadchiroli	Godavari / Vidarbha
2	Deolmari LIS	Aheri	Gadchiroli	

Annexure 3

Seminar / Workshop's attended by Hon. Chairman, Members, Secretary and other officers in 2007 - 08

Sr. No.	Name of the Officer(s)	Name of Seminar / Workshop / Course & Venue	Organiser	Date
1.	Mr. Ajit Nimbalkar (Chairman) Mr. A. Sekhar (Member)	1st South Asia Water Stake Holders Roundtable, New Delhi	South Asia Global Water Partnership (GWP)	March 22, 2007
2.	Mr. Ajit Nimbalkar (Chairman) Mr. S.V. Sodal (Secretary)	Conference on 'Negotiated Approaches to IRBM' at Baif, Pune	Gomukh Environmental Trust for Sustainable Development	April 10 -11, 2007
3.	Mr. S.V. Sodal (Secretary)	Legal Aspects of Water Sector Reforms, Geneva	International Environmental Law Research Centre (IELRC)	April 20-21, 2007
4.	Mr. A. Sekhar (Member)	Water Resources Day - "People's Participation in Conservation of Water Resources and Preservation of Water Quality" Khadakwasla, Pune	National Water Academy, Pune	April 21, 2007
5.	Mr. A. Sekhar (Member)	National Workshop on PIM & IWRM, Bhubaneshwar, Orissa	Orissa State Govt. & Asian Development Bank	May 8-9, 2007
6.	Mr. V.B.Wagh Asst. Director (Entitlement) Mr. R. S. Sodal Asst. Director (Tariff)	Procurement Workshop WALMI, Aurangabad	Maharashtra Water Sector Improvement Project	May 17-18, 2007
7.	Mr. S.V. Sodal (Secretary)	Workshop on "Operationalising Water Entitlements in Six Pilot Projects under M.K.V.D.C." WALMI, Aurangabad.	M.W.R.R.A.	May 25, 2007
8.	Mr. Ajit Nimbalkar (Chairman) Mr. A. Sekhar (Member) Mr. S.V. Sodal (Secretary)	National Workshop on "Water Scenarios for Indian Business", Hotel Leela, Mumbai	TERI - BCSD (Business Council for Sustainable Development)	June 5, 2007

Annexure 3

Sr. No.	Name of the Officer(s)	Name of Seminar / Workshop / Course & Venue	Organiser	Date
9.	Mr. Ajit Nimbalkar (Chairman) Mr. A.K.D. Jadhav (Member) Mr. A. Sekhar (Member) Mr. S.V. Sodal (Secretary)	Seminar on " Water Management & Technology : The Israel Experience",	World Trade Centre, Mumbai.	June 18, 2007
10.	Mr. A. Sekhar (Member)	21st Induction Training Program for Newly Appointed Asst. Directors of CWES	National Water Academy, Pune	July 3, 2007
11.	Mr. Ajit Nimbalkar (Chairman)	Meeting on "Centre for Regulatory Impact Assessment", New Delhi	TERI, New Delhi	July 12, 2007
12.	Mr. Ajit Nimbalkar (Chairman) Mr. S.V. Sodal (Secretary)	National Consultation on Regulation and the Poor, New Delhi	Prayas, Pune	July 13, 2007
13.	Mr. Ajit Nimbalkar (Chairman) Mr. A. Sekhar (Member) Mr. S.V. Sodal (Secretary)	Workshop on Discussion on Revised Ground Water Bill (Draft), YASHDA, Pune	Ground Water Survey and Development Agency	September 8, 2007
14.	Mr. S.V. Sodal (Secretary)	2nd Workshop on Operationalizing Water Entitlement, WALMI, Aurangabad	WALMI, Aurangabad	October 6, 2007
15.	Mr. Ajit Nimbalkar (Chairman)	Symposium on "Total Industrial Water and Wastewater Management" Hotel West End, New Marine Lines, Mumbai.	The Bombay Chamber of Commerce & Industry	October 10, 2007
16.	Mr. S.V. Sodal (Secretary)	Training Program on "Performance Evaluation & Benchmarking of Water Resources Projects" Khadakwasala, Pune	National Water Academy, Pune	October 11, 2007

Annexure 3

Sr. No.	Name of the Officer(s)	Name of Seminar / Workshop / Course & Venue	Organiser	Date
17.	Mr. A.K.D. Jadhav (Member) Mr. A. Sekhar (Member)	Conference on "Vision 2025 - A Sustain Roadmap for India, New Delhi.	TERI, New Delhi	November 1 - 2 , 2007
18.	Mr. S.V. Sodal (Secretary)	Roundtable Discussion on "Capacity Building Institute for Regulatory & Competition Issues in Indian Infrastructure" New Delhi	The World Bank & CIRC	November 21, 2007
19.	Mr. Ajit Nimbalkar (Chairman)	Workshop on "Water Sector Economic Regulation - Issues and Options, New Delhi.	MoUD, WSP-SA, and British High Commission	February 12, 2008
20.	Mr. S.V. Sodal (Secretary)	Stakeholder Meeting on "Water Management Scenarios to improve Agricultural Water allocation in three sub-basins of River Krishna", Mumbai	IWMI - International Water Management Institute	February 13, 2008
21.	Mr. S.V. Sodal (Secretary)	Conference on "State level Water User Association," Nashik	Nashik Waghad WUA & WRD, Nashik	February 29, 2008

Annexure 4(1)



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Telegraphic Address Rajya Audit

Ng. EAP/CA (CELL)/WBA/MWSIP/AC/2006-07/573
क्र०/No.

भारतीय लेखा तथा लेखापरीक्षा विभाग
प्रधान महालेखाकार (लेखापरीक्षा) 1, महाराष्ट्र
INDIAN AUDIT AND ACCOUNTS DEPARTMENT
PRINCIPAL ACCOUNTANT GENERAL
(AUDIT) 1, MAHARASHTRA

दिनांक/Date 28.09.07

To
The Superintending Engineer,
Project Preparation & Management Unit
Water Resources Department,
Mantralaya,
Mumbai - 400 032

Sub: Issue of audit certificate in respect of World Bank assisted Maharashtra Water Sector Improvement Project for the year 2006-07.

Sir,

Please find enclosed the Audit Certificate alongwith the Annexures 'A' , 'B' & 'C' in respect of World Bank assisted Maharashtra Water Sector Improvement Project – Loan No.4796-IN for the year 2006-07 for Rs.16,62,40,708/- (Rupees sixteen crore sixty-two lakh forty thousand seven hundred and eight only).

The following documents are also forwarded in addition to the audit certificate:

- 1) Statement showing the details of funds allocated and expenditure incurred by the various implementing agencies of MWSIP that were audited for the year 2006-07.
- 2) Certified copies of statement of sources and uses of funds implementing agencywise under the jurisdiction of Pr. Accountant General (Audit) I, Maharashtra, Mumbai.
- 3) Copy of audit observations made by Local Audit Party pertaining to the Pr. Accountant General (Audit) I, Maharashtra, Mumbai.
- 4) Audit Opinion

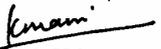
PTO

Annexure 4(1)

The certified copies of statement of sources and uses of funds implementing agencywise and the audit observations pertaining to Nagpur region have not yet been received from the Accountant General (Audit) II, Maharashtra, Nagpur. On receipt of the same, it will be forwarded to your office.

Kindly acknowledge the receipt of the Audit Certificate.

Yours faithfully,


(Mani. K.)

Dy. Accountant General/Admn

Encl: As above.

Annexure 4(1)

Para 4 Irregular expenditure of Rs. 1.24 crore on refurbishment of Office premises

Maharashtra Water Resources Regulatory Authority occupied the office premises at 9th floor, World Trade Centre, Cuffe Parade, Mumbai on leave and license basis agreement dated 12.1.2006 with SICOM for period of 22 months commencing from 1.3.2006 and expiring on 1.1.2008.

As per Clause (d) of the agreement, the licensee shall not make any changes or additions into or upon the said Office premises or any part thereof without obtaining the previous consent in writing of SICOM/MVIRDC and also approval in writing of concerned statutory authorities like BMC/ Fire Officer, provided that such consent of SICOM will not be reasonably withheld or delayed and all such fixed, permanent and irremovable changes, alterations and additions except loose items, fixtures and fittings be considered the property of SICOM unless otherwise previously agreed upon between the parties hereto in writing.

Scrutiny of the records revealed that the office has incurred an expenditure of Rs1.24 crore on refurbishment of office premises without permission from the SICOM, from the World Bank Funds as detailed below;

Paid to M/s Sanyog Electricals	Rs 1943089
Paid to M/s Kale & Sudam Associates	Rs.9647158
Paid to M/s Care Cool Services.	<u>Rs. 810198</u>
Total	<u>Rs. 12400445</u>

As the premises are occupied on leave and license basis and not owned by the office the expenditure of Rs 1.24 crore on refurbishment was irregular



Sr. Audit Officer/MWSIP

ANNEXURE 4 (2)

GIST OF REPLY TO AUDIT PARA GIVEN BY THE AUTHORITY TO THE PRINCIPAL ACCOUNTANT GENERAL ON 18-10-2007

The Authority had obtained prior permission of SICOM on 27-12-2005 for carrying out the refurbishment of the office premises to make it fit for occupation. Ex post facto approval of the State government has also been obtained on 20-4-2007 for incurring the expenditure. The World Bank has agreed in principle that the said expenditure will be admitted in due course.

Annexure 5(1)

DISTRICTWISE UPDATED BACKLOG AS PER POTENTIAL CREATED BY JUNE 2007

(Area in '000' ha.)

Rs. in Crores

Sr. No.	District	Net sown area '000' Hect.	Potential Created in June 2007 in S.R.E.			Percentage of Created Potential w.r.t.col.3	Irrigation Backlog '000' Hect. In S.R.E.	Backlog Amount @ Rs. 80,000 per ha *
			S.S.	L.S.	TOTAL			
1	2	3	4	5	6	7	8	9
1	Mumbai							
2	Mumbai Sub-urban							
3	Thane	289.80	161.24	13.41	174.66	60.27	NIL	-
4	Raigad	188.60	75.41	9.29	84.70	44.91	14.62	116.99
5	Ratnagiri	247.00	50.47	10.20	60.66	24.56	69.42	555.36
6	Sindhurg	153.00	37.18	18.28	55.45	36.24	25.13	201.01
	Kokan Dn.	878.40	324.30	51.18	375.47	42.75	109.17	873.36
	Kokan Ex. BM.	878.40	324.30	51.18	375.47	42.75	109.17	873.36
7	Nasik	896.80	316.64	79.05	395.69	44.12	76.62	612.95
8	Dhule	446.81	143.44	49.99	193.43	43.29	41.88	335.08
9	Nandurbar	286.09	76.38	18.85	95.22	33.28	55.45	443.61
10	Jalgaon	852.30	384.76	37.53	422.29	49.55	26.58	212.62
11	Ahmednagar	1,175.90	638.06	84.88	722.94	61.48	NIL	-
	Nasik Dn.	3,657.90	1,559.27	270.30	1,829.57	50.02	200.53	1,604.26
12	Pune	981.50	666.87	62.78	729.65	74.34	NIL	-
13	Satara	584.60	405.05	68.75	473.80	81.05	NIL	-
14	Sangli	592.80	590.63	40.74	631.37	106.51	NIL	-
15	Solapur	1,085.80	626.86	72.31	699.17	64.39	NIL	-
16	Kolhapur	418.30	915.16	26.72	941.88	225.17	NIL	-
	Pune Dn.	3,663.00	3,204.58	271.30	3,475.87	94.89	-	-
	Rest of Mah.	8,199.30	5,088.15	592.78	5,680.92	69.29	309.70	2,477.62
	Rest of Mah Ex. BM	8,199.30	5,088.15	592.78	5,680.92	69.29	309.70	2,477.62
17	Aurangabad.	702.00	182.92	83.80	266.72	37.99	103.00	823.97
18	Jalana	609.20	135.25	49.40	184.64	30.31	136.20	1,089.56
19	Parbhani	502.60	306.26	5.52	311.78	62.03	NIL	-
20	Hingoli	347.30	92.28	5.05	97.33	28.02	85.58	684.62
21	Beed	828.60	290.19	84.82	375.02	45.26	61.37	490.96
22	Nanded	728.30	342.14	23.10	365.25	50.15	18.32	146.53
23	Osmanabad	536.10	176.60	72.78	249.38	46.52	32.96	263.68
24	Latur	501.80	159.36	48.43	207.78	41.41	56.49	451.95
	Marathwada Dn.	4,755.90	1,684.99	372.91	2,057.90	43.27	493.91	3,951.27
25	Buldhana	701.50	129.02	25.77	154.79	22.07	214.66	1,717.27
26	Akola	435.00	87.15	8.97	96.11	22.10	132.98	1,063.84
27	Washim	392.10	62.01	18.77	80.78	20.60	125.72	1,005.77
28	Amravati	751.10	138.89	23.99	162.88	21.69	232.69	1,861.50
29	Yavatmal	857.90	239.43	29.52	268.95	31.35	182.87	1,462.94
	Amravati Dn.	3,137.60	656.51	107.02	763.52	24.33	888.91	7,111.32
30	Wardha	381.00	123.93	11.12	135.05	35.45	65.61	524.87
31	Nagpur	554.00	231.57	37.87	269.44	48.63	22.33	178.65
32	Bhandara	180.49	127.22	33.19	160.41	88.87	NIL	-
33	Gondia	190.81	150.64	34.15	184.78	96.84	NIL	-
34	Chandrapur	474.40	103.65	64.34	167.99	35.41	81.86	654.88
35	Gadchiroli	188.50	61.14	31.31	92.45	49.04	6.83	54.61
	Nagpur Dn.	1,969.20	798.14	211.97	1,010.11	51.30	176.63	1,413.01
	Vidarbha	5,106.80	1,454.65	318.99	1,773.64	34.73	1,065.54	8,524.33
	Maharashtra State	18,062.00	8,227.79	1,284.68	9,512.45	52.67	1,869.15	14,953.22

Irrigation Backlog = (52.67 - % of irrigation potential created w.r.t.Net sown area) x net sown area / 100

* = Cost per hector of Rs. 80,000 is the cost of Rabi Equivalent Area

Annexure 5(2)

DISTRICTWISE UPDATED BACKLOG AS PER POTENTIAL CREATED BY JUNE 2006

(Area in '000' ha.)

Rs. in Crores

Sr. No.	District	Net sown area '000' Hect.	Potential Created in June 2006 in S.R.E.			Percentage of Created Potential w.r.t. col 3	Irrigation Backlog '000' Hect. In S.R.E.
			S.S.	L.S.	TOTAL		
1	2	3	4	5	6	7	8
1	Mumbai						
2	Mumbai Sub-urban						
3	Thane	289.80	149.61	12.96	162.58	56.10	NIL
4	Raigad	188.60	75.41	9.29	84.70	44.91	NIL
5	Ratnagiri	247.00	44.89	10.17	55.05	22.29	31.67
6	Sindhurg	153.00	27.77	18.15	45.92	30.01	7.80
	Kokan Dn.	878.40	297.68	50.57	348.25	39.65	39.47
	Kokan Excluding BM.	878.40	297.68	50.57	348.25	39.65	39.47
7	Nasik	896.80	305.37	78.05	383.42	42.75	NIL
8	Dhule	446.81	130.04	49.91	179.95	40.27	NIL
9	Nandurbar	286.09	71.20	18.85	90.05	31.48	10.40
10	Jalgaon	852.30	357.96	37.53	395.49	46.40	NIL
11	Ahmednagar	1175.90	621.50	84.68	706.18	60.05	NIL
	Nasik Dn.	3657.90	1486.07	269.02	1755.09	47.98	10.40
12	Pune	981.50	631.28	61.88	693.16	70.62	NIL
13	Satara	584.60	402.30	67.72	470.02	80.40	NIL
14	Sangli	592.80	559.77	40.44	600.21	101.25	NIL
15	Solapur	1085.80	610.06	71.74	681.80	62.79	NIL
16	Kolhapur	418.30	902.44	26.46	928.90	222.07	NIL
	Pune Dn.	3663.00	3105.85	268.24	3374.09	92.11	0.00
	Rest of Mah.	8199.30	4889.60	587.83	5477.43	66.80	49.87
	Rest of Mah Ex.BM	8199.30	4889.60	587.83	5477.43	66.80	49.87
17	Aurangabad.	702.00	148.57	74.04	222.61	31.71	23.86
18	Jalana	609.20	131.35	47.20	178.55	29.31	35.34
19	Parbhani	502.60	305.98	5.22	311.20	61.92	NIL
20	Hingoli	347.30	91.30	4.94	96.24	27.71	25.70
21	Beed	828.60	282.79	79.08	361.87	43.67	NIL
22	Nanded	728.30	327.32	23.10	350.42	48.11	NIL
23	Osmanabad	536.10	164.51	72.28	236.79	44.17	NIL
24	Latur	501.80	156.55	45.73	202.28	40.31	NIL
	Marathwada Dn.	4755.90	1608.37	351.59	1959.96	41.21	84.90
25	Buldhana	701.50	123.24	25.56	148.80	21.21	97.50
26	Akola	435.00	85.87	8.83	94.70	21.77	58.03
27	Washim	392.10	60.32	18.42	78.74	20.08	58.93
28	Amravati	751.10	132.43	23.54	155.97	20.77	107.74
29	Yavatmal	857.90	220.01	29.52	249.53	29.09	51.68
	Amravati Dn.	3137.60	621.87	105.87	727.74	23.19	373.87
30	Wardha	381.00	119.82	10.63	130.45	34.24	3.32
31	Nagpur	554.00	218.96	37.63	256.59	46.32	NIL
32	Bhandara	180.49	119.36	33.19	152.55	84.52	NIL
33	Gondia	190.81	142.53	33.98	176.51	92.51	NIL
34	Chandrapur	474.40	89.18	63.49	152.67	32.18	13.89
35	Gadchiroli	188.50	59.47	31.19	90.66	48.10	NIL
	Nagpur Dn.	1969.20	749.32	210.11	959.43	48.72	17.21
	Vidarbha	5106.80	1371.19	315.98	1687.17	33.04	391.08
	Mah.State	18062.00	7869.16	1255.40	9124.56	50.52	525.85

Irrigation Backlog = (35.11 - % of irrigation potential created w.r.t.Net sown area) x net sown area / 100

Annexure 5(3)

DISTRICTWISE UPDATED BACKLOG AS PER POTENTIAL CREATED BY JUNE 2007

(Area in '000' ha.)

Rs. in Crores

Sr. No.	District	Net sown area '000' Hect.	Potential Created in June 2007 in S.R.E.			Percentage of Created Potential w.r.t. col 3	Irrigation Backlog '000' Hect. In S.R.E.
			S.S.	L.S.	TOTAL		
1	2	3	4	5	6	7	8
1	Mumbai						
2	Mumbai Sub-urban						
3	Thane	289.80	161.24	13.41	174.66	60.27	NIL
4	Raigad	188.60	75.41	9.29	84.70	44.91	NIL
5	Ratnagiri	247.00	50.47	10.20	60.66	24.56	26.06
6	Sindhudurg	153.00	37.18	18.28	55.45	36.24	NIL
	Kokan Dn.	878.40	324.30	51.18	375.47	42.75	26.06
	Kokan Excluding BM.	878.40	324.30	51.18	375.47	42.75	26.06
7	Nasik	896.80	316.64	79.05	395.69	44.12	NIL
8	Dhule	446.81	143.44	49.99	193.43	43.29	NIL
9	Nandurbar	286.09	76.38	18.85	95.22	33.28	5.23
10	Jalgaon	852.30	384.76	37.53	422.29	49.55	NIL
11	Ahmednagar	1175.90	638.06	84.88	722.94	61.48	NIL
	Nasik Dn.	3657.90	1559.27	270.30	1829.57	50.02	5.23
12	Pune	981.50	666.87	62.78	729.65	74.34	NIL
13	Satara	584.60	405.05	68.75	473.80	81.05	NIL
14	Sangli	592.80	590.63	40.74	631.37	106.51	NIL
15	Solapur	1085.80	626.86	72.31	699.17	64.39	NIL
16	Kolhapur	418.30	915.16	26.72	941.88	225.17	NIL
	Pune Dn.	3663.00	3204.58	271.30	3475.87	94.89	NIL
	Rest of Mah.	8199.30	5088.15	592.78	5680.92	69.29	31.28
	Rest of Mah Ex.BM	8199.30	5088.15	592.78	5680.92	69.29	31.28
17	Aurangabad.	702.00	182.92	83.80	266.72	37.99	NIL
18	Jalana	609.20	135.25	49.40	184.64	30.31	29.25
19	Parbhani	502.60	306.26	5.52	311.78	62.03	NIL
20	Hingoli	347.30	92.28	5.05	97.33	28.02	24.61
21	Beed	828.60	290.19	84.82	375.02	45.26	NIL
22	Nanded	728.30	342.14	23.10	365.25	50.15	NIL
23	Osmanabad	536.10	176.60	72.78	249.38	46.52	NIL
24	Latur	501.80	159.36	48.43	207.78	41.41	NIL
	Marathwada Dn.	4755.90	1684.99	372.91	2057.90	43.27	53.85
25	Buldhana	701.50	129.02	25.77	154.79	22.07	91.51
26	Akola	435.00	87.15	8.97	96.11	22.10	56.59
27	Washim	392.10	62.01	18.77	80.78	20.60	56.89
28	Amravati	751.10	138.89	23.99	162.88	21.69	100.83
29	Yavatmal	857.90	239.43	29.52	268.95	31.35	32.26
	Amravati Dn.	3137.60	656.51	107.02	763.51	24.33	338.07
30	Wardha	381.00	123.93	11.12	135.05	35.45	NIL
31	Nagpur	554.00	231.57	37.87	269.44	48.63	NIL
32	Bhandara	180.49	127.22	33.19	160.41	88.87	NIL
33	Gondia	190.81	150.64	34.15	184.78	96.84	NIL
34	Chandrapur	474.40	103.65	64.34	167.99	35.41	NIL
35	Gadchiroli	188.50	61.14	31.31	92.45	49.04	NIL
	Nagpur Dn.	1969.20	798.14	211.97	1010.11	51.30	0.00
	Vidarbha	5106.80	1454.65	318.99	1773.62	34.73	338.07
	Mah.State	18062.00	8227.79	1284.68	9512.43	52.67	423.21

Irrigation Backlog = (35.11 - % of irrigation potential created w.r.t.Net sown area) x net sown area / 100

Annexure - 6

District wise expenditure during 2006-07 up to March 2007 on Irrigation Sector

Rs. In Crore

Sr. No.	District	Year 2006-07 Original Grants Proposed	MKVDC	VIDC	TIDC	KIDC	GMIDC	SE (CADA) Nashik	CE (KR) Mumbai	CE Nagpur	Expenditure incurred during year 2006-07 (1.4.2006 to 31.3.2007)	Scarcity Funds Expenditure	Expenditure Incl. Scarcity incurred during Year 2006-07 (1/4/2006 to 31/3/2007)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	MKVDC												
1	Pune	104.8761	209.0900								209.0900	38.8100	247.9000
2	Satara	66.3554	186.0400								186.0400	31.1900	217.2300
3	Sangli	65.4553	90.8900								90.8900	157.6500	248.5400
4	Solapur	70.6229	35.3000								35.3000	17.7800	53.0800
5	Kolhapur	55.3461	136.7600								136.7600		136.7600
6	Ahmadnagar (Partly)	23.1338	38.5500								38.5500	0.3200	38.8700
7	Osmanabad (Partly)	33.5474	68.6800								68.6800	7.9400	76.6200
8	Beed (Partly)	5.2488	0.7100								0.7100	0.2800	0.9900
	Other												
	Pay		149.4100								149.4100		149.4100
	Total (MKVDC)	424.5858	915.4300	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	915.4300	253.9700	1169.4000
	GMIDC												
9	Aurangabad	68.7892					150.7064				150.7064	1.7112	152.4176
10	Jalna	109.4296					274.0268				274.0268		274.0268
11	Parbhani	43.0553					80.8596				80.8596		80.8596
12	Hingoli												
	Beed (Partly)	44.6545					103.6026				103.6026	1.6109	105.2135
13	Nanded	51.9926					118.9040				118.9040		118.9040
	Osmanabad (Partly)	21.5006					17.8419				17.8419	6.4704	24.3123
14	Latur	43.5640					92.1080				92.1080	0.9600	93.0680
15	Nasik (Partly)	46.1243					27.6870				27.6870	0.2541	27.9411
	Ahmadnagar (Partly)	48.1819					61.4518				61.4518	2.2176	63.6694
	Yavatmal	1.2200					3.7598				3.7598		3.7598
	M&R						6.1630				6.1630		6.1630
	Other												0.0000
	Establishment						83.4909				83.4909		83.4909
	Total (GMIDC)	478.5120	0.0000	0.0000	0.0000	0.0000	1020.6018	0.0000	0.0000	0.0000	1020.6018	13.2242	1033.8260

Annexure - 6

Sr. No.	District	Year 2006-07 Original Grants Proposed	MKVDC	VIDC	TIDC	KIDC	GMIDC	SE (CADA) Nashik	CE (KR) Mumbai	CE Nagpur	Expenditure incurred during year 2006-07 (1.4.2006 to 31.3.2007)	Scarcity Funds Expenditure	Expenditure Incl. Scarcity incurred during Year 2006-07 (1/4/2006 to 31/3/2007)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	VIDC Govt.												
16	Buldhana	167.5285		86.2400						2.8503	89.0903		89.0903
17	Akola	130.3683		23.5500						50.3340	73.8840		73.8840
18	Vashim												
19	Amravati	157.5529		69.3300						106.2142	175.5442		175.5442
20	Yavatmal	85.0954		182.6800						24.4924	207.1724		207.1724
	Amravati Region	540.5451	0.0000	361.8000	0.0000	0.0000	0.0000	0.0000	0.0000	183.8909	545.6909	0.0000	545.6909
21	Wardha	38.6033		111.1400						9.7951	120.9351		120.9351
22	Nagpur	54.6082		80.0700						35.3055	115.3755		115.3755
23	Bhandara	43.6338		437.6800						19.9751	457.6551		457.6551
24	Gondiya												
25	Chandrapur	49.5455		334.3000						9.1899	343.4899		343.4899
26	Gadchiroli	19.4685		0.2900						1.3725	1.6625		1.6625
	Nagpur Region	205.8593	0.0000	963.4800	0.0000	0.0000	0.0000	0.0000	0.0000	75.6381	1039.1181	0.0000	1039.1181
	Revenue & Forest Dept.										0.0000		0.0000
	Extension & Improvement										0.0000		0.0000
	Total Suspense			13.2100							13.2100		13.2100
	M&R			1.2200							1.2200		1.2200
	Miscellaneous			43.9700							43.9700		43.9700
	Lump sum										0.0000		0.0000
	Total VIDC Govt.	746.4044	0.0000	1383.6800	0.0000	0.0000	0.0000	0.0000	0.0000	259.5290	1643.2090	0.0000	1643.2090
	TIDC												
	Nasik (Partly)	21.1161			25.3631						25.3631	0.8100	26.1731
27	Dhule	61.3690			240.0445						240.0445	0.0000	240.0445
28	Nandurbar												
29	Jalgaon	75.0189			113.9676						113.9676	0.0000	113.9676
	Total TIDC	157.5040	0.0000	0.0000	379.3752	0.0000	0.0000	0.0000	0.0000	0.0000	379.3752	0.8100	380.1852

Annexure - 6

Sr. No.	District	Year 2006-07 Original Grants Proposed	MKVDC	VIDC	TIDC	KIDC	GMIDC	SE (CADA) Nashik	CE (KR) Mumbai	CE Nagpur	Expenditure incurred during year 2006-07 (1.4.2006 to 31.3.2007)	Scarcity Funds Expenditure	Expenditure Incl. Scarcity incurred during Year 2006-07 (1/4/2006 to 31/3/2007)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	KIDC & Govt.												
30	Thane	84.0073				8.3482			38.8080		47.1562		47.1562
31	Raigad	25.4747				24.8716			8.1400		33.0116		33.0116
32	Ratnagiri	25.8633				80.2645			31.6493		111.9138		111.9138
33	Sindhudurg	23.0558				131.3707			62.6477		194.0184		194.0184
	Revenue & Forest Dept.										0.0000		0.0000
	Extension & Improvement										0.0000		0.0000
	Lump sum Provision					0.3226					0.3226		0.3226
	Total KIDC & Govt.	158.4011	0.0000	0.0000	0.0000	245.1776	0.0000	0.0000	141.2450	0.0000	386.4226	0.0000	386.4226
	Nasik (Partly)	4.0128							13.6750		13.6750		13.6750
	Extension & Improvement												
	Nasik (Partly)							10.9757			10.9757		10.9757
	Ahmadnagar (Partly)							0.5044			0.5044		0.5044
	Total	1969.4201	915.4300	1383.6800	379.3752	245.1776	1020.6018	11.4801	154.9200	259.5290	4370.1937	268.0042	4638.1979
	CADA Establishment	60.0000											
	Establishment	46.2600											
	MWSIP	389.6300											
	Common Schemes	15.7073									15.7073		15.7073
	Total Maharashtra	2481.0174	915.4300	1383.6800	379.3752	245.1776	1020.6018	11.4801	154.9200	259.5290	4385.9010	268.0042	4653.9052
1	Ahmadnagar	71.3157	38.5500	0.0000	0.0000	0.0000	61.4518	0.5044	0.0000	0.0000	100.5062	2.5376	103.0438
2	Nasik	71.2532	0.0000	0.0000	25.3631	0.0000	27.6870	10.9757	13.6750	0.0000	77.7008	1.0641	78.7649
3	Osmanabad	55.0480	68.6800	0.0000	0.0000	0.0000	17.8419	0.0000	0.0000	0.0000	86.5219	14.4104	100.9323
4	Beed	49.9033	0.7100	0.0000	0.0000	0.0000	103.6026	0.0000	0.0000	0.0000	104.3126	1.8909	106.2035
5	Yavatmal	86.3154	0.0000	182.6800	0.0000	0.0000	3.7598	0.0000	0.0000	24.4924	210.9322	0.0000	210.9322

Annexure - 6

Statuary Corporation wise Expenditure			
	Regular Expenditure	Scarcity Funds Expenditure	Total
VIDC	1383.6800	0.0000	1383.6800
CE Nagpur	259.5290	0.0000	259.5290
GMIDC	3.7598	0.0000	3.7598
Total Vidarbha	1646.9688	0.0000	1646.9688
GMIDC	927.7032	10.7525	938.4557
MKVDC	69.3900	8.2200	77.6100
Total Marathawada	997.0932	18.9725	1016.0657
TIDC	379.3752	0.8100	380.1852
KIDC	245.1776	0.0000	245.1776
MKVDC	846.0400	245.7500	1091.7900
GMIDC	89.1388	2.4717	91.6105
CE Konkan	154.9200	0.0000	154.9200
SE CAD, Nasik	11.4801	0.0000	11.4801
Total Remaining Maharashtra	1726.1317	249.0317	1975.1634
Common Scheme			15.7073
Total Maharashtra	4370.1937	268.0042	4653.9052

Annexure 7

ACTION PLAN FOR 2008 - 09

Sr. No	ACTIVITY	MONTH												REMARKS	
		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR		
1	ENTITLEMENT														
a.	Review of Rabi / Hot Weather 2007 Entitlement	←→													
b.	Implementation of Entitlement for six pilot projects for 2008-09														
	(a) Determination of Entitlement		←→												
	(i) Kharif						←→								
	(ii) Rabi / H.W.														
	(b) Enforcement & Regulation			←											→
2	INTEGRATED STATE WATER PLAN														
a.	Award of work for 30 sub-basins of Godavari by WRD	←													→
b.	Clearance of projects	←													→
															Continuous activity
3	WATER TARIFF														
a.	Consultancy studies	←													→
b.	Studies on select projects to finalise O & M norms & Manual	←													→

Annexure 7

Sr. No	ACTIVITY	MONTH											REMARKS					
		APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB		MAR				
4	ANNUAL REPORT 2007 - 08	←	→	→														
5	BUDGET																	
a.	Review of 2007-08	←	→															
b.	Proposals for 2009-10						←	→										
6	LIBRARY																	
	Procurement of books	←														→	Continuous activity	
7	DOCUMENTATION / AUDIO VISUAL PRESENTATION																	
	a) New & Updating	←															→	Continuous activity
	b) Development of Website	←				→												
8	FILLING OF POSTS	←															→	Continuous activity
9	TRAINING OF OFFICERS & STAFF	←															→	Continuous activity



Visit of Dr. Montek Singh Ahluwalia, Deputy Chairman, Planning Commission, Government of India to the MWRRA on 11-03-2008