

**Table Water Budget WB - 1 Projected Water Customers - FY 14/15 - Final**

Water Meter Size	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
3/4 inch	7,032	6,927	6,930	6,953	6,956	6,959	6,962	6,965	6,968
1 inch	800	806	812	807	810	813	816	819	822
1-1/2 inch	144	142	143	142	143	144	145	146	147
2 inch	66	64	64	64	65	66	67	68	69
3 inch	26	24	24	24	24	24	24	24	24
4 inch	2	2	2	2	2	2	2	2	2
6 inch	0	0	0	0	0	0	0	0	0
8 inch	0	0	0	0	0	0	0	0	0
10 inch	0	0	0	0	0	0	0	0	0
Total water services	8,070	7,965 <sup>(1)</sup>	7,975	7,992	8,000	8,008	8,016	8,024	8,032
Projected No. of Account Annual Increase	5	(105)	10	27	8	8	8	8	8
Projected Percent of Account Annual Increase	0.06%	-1.30%	0.13%	0.34%	0.10%	0.10%	0.10%	0.10%	0.10%

Note:  
 1. Number of accounts reduced during internal audit of water accounts in FY 12/13

**Table Water Budget - WB-2 Water Production and Costs - FY 14/15 - Final**

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Well Production (Verdugo Basin)	3,099	3,076	3,100	2,589	2,600	2,850	2,950	3,125	3,290
Foothill MWD Purchases <sup>(4)</sup>	1,460	1,582	1,550	2,136	1,900	1,550	1,450	1,275	1,210
<b>Total Production<sup>(1)(2)</sup></b>	<b>4,559</b>	<b>4,658</b>	<b>4,650</b>	<b>4,725</b>	<b>4,500</b>	<b>4,400</b>	<b>4,400</b>	<b>4,400</b>	<b>4,500</b>
Shrinkage (percent) <sup>(3)</sup>	10%	8%	8%	8%	8%	8%	8%	8%	8%
Less Shrinkage (ac-ft)	475	373	372	378	360	352	352	352	360
<b>Total billable consumption (sales)</b>	<b>4,084</b>	<b>4,285</b>	<b>4,278</b>	<b>4,347</b>	<b>4,140</b>	<b>4,048</b>	<b>4,048</b>	<b>4,048</b>	<b>4,140</b>
FMWD Purchased Water	1,460	1,582	1,550	2,136	1,900	1,550	1,450	1,275	1,210
FMWD Unit Charge (\$/ac-ft)	\$ 1,391	\$ 1,418	\$ 1,529	\$ 1,351	\$ 1,438	\$ 1,575	\$ 1,685	\$ 1,847	\$ 1,974
<b>FMWD Cost</b>	<b>\$ 2,030,628</b>	<b>\$ 2,233,668</b>	<b>\$ 2,369,346</b>	<b>\$ 2,885,127</b>	<b>\$ 2,732,149</b>	<b>\$ 2,440,725</b>	<b>\$ 2,443,532</b>	<b>\$ 2,354,334</b>	<b>\$ 2,388,036</b>
Cost Increase/Decrease from FMWD Unit Charge	\$ (40)	\$ 27	\$ 111	\$ (67)	\$ 87	\$ 137	\$ 111	\$ 161	\$ 127
Percent FMWD Cost Increase/Decrease	-8.08%	10.00%	5.73%	29.17%	-5.30%	-10.67%	0.12%	-3.65%	1.43%

Notes:

1. All quantities are in acre-feet (ac-ft).
2. Projected Total Production for FY 14/15 at 4,500 ac-ft, decrease by 100 ac-ft till FY 15/16; hold at 4,400 ac-ft until FY 18/19
3. Shrinkage (water loss) anticipated to decrease from 10% to 8% due to water meter replacement program
4. FMWD Cost based on FMWD's Preliminary Budget dated 3/12/14

## Water Budget Table WB-3 Sources of Water Funds - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
<b>Sources of Funds - Variable Sources</b>									
Water Sales - Consumers	\$ 5,969,499	\$ 6,859,371	\$ 7,428,000	\$ 7,947,960	\$ 7,607,000	\$ 8,045,000	\$ 8,704,000	\$ 9,350,000	\$ 10,007,000
Water Sales - CVWD	\$ 3,363,545	\$ 4,300,707	\$ 4,780,000	\$ 5,114,600	\$ 4,869,000	\$ 5,605,000	\$ 6,264,000	\$ 6,989,000	\$ 7,620,000
Water Sale - FMWD	\$ 2,605,954	\$ 2,558,664	\$ 2,648,000	\$ 2,833,360	\$ 2,738,000	\$ 2,440,000	\$ 2,440,000	\$ 2,361,000	\$ 2,387,000
Interest Earned - Water	\$ 77,947	\$ 76,308	\$ 50,000	\$ 95,000	\$ 75,000	\$ 77,000	\$ 79,000	\$ 81,000	\$ 83,000
Interest Earned - MTBE Reserve Fund	\$ -	\$ -	\$ -	\$ 50,000	\$ 139,000	\$ 138,000	\$ 136,000	\$ 135,000	\$ 134,000
<b>Subtotal variable sources</b>	<b>\$ 6,047,446</b>	<b>\$ 6,935,679</b>	<b>\$ 7,478,000</b>	<b>\$ 8,092,960</b>	<b>\$ 7,821,000</b>	<b>\$ 8,260,000</b>	<b>\$ 8,919,000</b>	<b>\$ 9,566,000</b>	<b>\$ 10,224,000</b>
<b>Sources of Funds - Stable Sources</b>									
Water Sales - Service Charge	\$ 1,614,286	\$ 1,633,352	\$ 1,724,000	\$ 1,733,000	\$ 1,830,000	\$ 1,981,000	\$ 2,146,000	\$ 2,309,000	\$ 2,419,000
Fire Service Meter Charge	\$ 31,063	\$ 29,785	\$ 32,000	\$ 32,000	\$ 34,000	\$ 38,000	\$ 41,000	\$ 45,000	\$ 48,000
Late Fees/Fire Hydrant Flow/Backflow Tests	\$ 50,257	\$ 70,322	\$ 52,000	\$ 71,000	\$ 75,000	\$ 78,000	\$ 81,000	\$ 84,000	\$ 87,000
Other Income - Water	\$ 3,396	\$ -	\$ 5,000	\$ 3,000	\$ 6,000	\$ 7,000	\$ 8,000	\$ 9,000	\$ 10,000
Rental Property Income	\$ 7,200	\$ 22,500	\$ 22,500	\$ 20,200	\$ 22,500	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
Sundry Income	\$ -	\$ -	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
<b>Subtotal - Stable Sources</b>	<b>\$ 1,706,202</b>	<b>\$ 1,755,959</b>	<b>\$ 1,836,000</b>	<b>\$ 1,859,700</b>	<b>\$ 1,968,000</b>	<b>\$ 2,129,500</b>	<b>\$ 2,301,500</b>	<b>\$ 2,472,500</b>	<b>\$ 2,589,500</b>
<b>Sources of Funds - CIP Sources</b>									
Water Systems Connect Fee	\$ 1,163	\$ 92,717	\$ 75,000	\$ 40,000	\$ 55,000	\$ 60,000	\$ 65,000	\$ 70,000	\$ 75,000
Meter Installation/Hydrant Charges	\$ 41,089	\$ 64,019	\$ 35,000	\$ 35,000	\$ 40,000	\$ 50,000	\$ 60,000	\$ 70,000	\$ 80,000
Other Income - Water/Grants	\$ -	\$ 39,938	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Subtotal CIP Sources</b>	<b>\$ 42,252</b>	<b>\$ 196,674</b>	<b>\$ 110,000</b>	<b>\$ 75,000</b>	<b>\$ 95,000</b>	<b>\$ 110,000</b>	<b>\$ 125,000</b>	<b>\$ 140,000</b>	<b>\$ 155,000</b>
<b>TOTAL SOURCE OF FUNDS</b>	<b>\$ 7,795,900</b>	<b>\$ 8,888,312</b>	<b>\$ 9,424,000</b>	<b>\$ 10,027,660</b>	<b>\$ 9,884,000</b>	<b>\$ 10,499,500</b>	<b>\$ 11,345,500</b>	<b>\$ 12,178,500</b>	<b>\$ 12,968,500</b>

### Water Budget Table WB-4 - Summary of Water O & M Expenses - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
<b>EXPENSE</b>									
<b>COMPENSATION AND BENEFITS</b>									
Director Fees	\$ 8,109	\$ 8,280	\$ 8,100	\$ 7,500	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000
<b>Labor</b>									
Officer Salaries	\$ 136,435	\$ 139,364	\$ 147,800	\$ 144,000	\$ 153,000	\$ 155,000	\$ 159,000	\$ 163,000	\$ 166,000
Administrative Services Labor	\$ 291,545	\$ 290,254	\$ 353,600	\$ 295,000	\$ 358,000	\$ 367,000	\$ 383,000	\$ 394,000	\$ 405,000
Administrative Services Labor - OT	\$ 6,367	\$ 7,491	\$ 5,700	\$ 5,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000	\$ 8,000
Engineering Department Labor	\$ 336,565	\$ 272,986	\$ 410,700	\$ 345,000	\$ 427,000	\$ 441,000	\$ 455,000	\$ 469,000	\$ 483,000
Engineering Department Labor-OT	\$ 952	\$ 2,537	\$ 750	\$ 3,500	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
Plant - Office Labor	\$ 164,335	\$ 197,971	\$ 233,900	\$ 210,000	\$ 235,000	\$ 239,000	\$ 244,000	\$ 250,000	\$ 256,000
Plant - Office Labor-OT	\$ 815	\$ 224	\$ -	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ -
System Operators Labor	\$ 265,118	\$ 288,492	\$ 320,900	\$ 290,000	\$ 322,000	\$ 328,000	\$ 335,000	\$ 343,000	\$ 351,000
System Operators Labor-OT	\$ 24,041	\$ 16,124	\$ 17,900	\$ 21,000	\$ 21,000	\$ 22,000	\$ 22,000	\$ 23,000	\$ 24,000
Utility Workers Labor	\$ 313,024	\$ 332,102	\$ 388,100	\$ 305,000	\$ 385,000	\$ 397,000	\$ 409,000	\$ 421,000	\$ 433,000
Utility Workers Labor-OT	\$ 22,455	\$ 19,166	\$ 18,100	\$ 28,000	\$ 29,000	\$ 30,000	\$ 30,000	\$ 31,000	\$ 32,000
Standby Pay	\$ 42,979	\$ 44,831	\$ 46,000	\$ 45,000	\$ 46,000	\$ 46,000	\$ 46,000	\$ 46,000	\$ 46,000
Auto Allowance	\$ 10,200	\$ 8,825	\$ 8,700	\$ 8,700	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000
Labor Transfer to Capital	\$ (104,378)	\$ (118,267)	\$ (150,000)	\$ (85,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)	\$ (150,000)
<b>Labor Total</b>	<b>\$ 1,622,940</b>	<b>\$ 1,628,647</b>	<b>\$ 1,810,250</b>	<b>\$ 1,623,000</b>	<b>\$ 1,854,000</b>	<b>\$ 1,903,000</b>	<b>\$ 1,961,000</b>	<b>\$ 2,018,000</b>	<b>\$ 2,074,000</b>
Sick and Vacation - Office	\$ 124,521	\$ 131,286	\$ 129,400	\$ 135,000	\$ 132,000	\$ 135,000	\$ 140,000	\$ 144,000	\$ 148,000
Sick and Vacation - Plant	\$ 83,014	\$ 87,524	\$ 86,300	\$ 90,000	\$ 88,000	\$ 90,000	\$ 93,000	\$ 96,000	\$ 99,000
Taxes - Payroll (Total Employees)	\$ 124,260	\$ 119,407	\$ 130,900	\$ 117,000	\$ 133,000	\$ 136,000	\$ 140,000	\$ 143,000	\$ 147,000
PERS Retirement (Total Employees)	\$ 240,621	\$ 257,323	\$ 272,800	\$ 260,000	\$ 290,000	\$ 312,000	\$ 332,000	\$ 349,000	\$ 368,000
Interest Expense - CalPERS Pension Side Fund	\$ 35,083	\$ 19,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Workers' Compensation - Office	\$ 18,816	\$ 18,996	\$ 16,500	\$ 16,000	\$ 14,000	\$ 15,000	\$ 15,000	\$ 13,000	\$ 13,000
Workers' Compensation - Plant	\$ 85,132	\$ 83,596	\$ 74,500	\$ 72,000	\$ 62,000	\$ 63,000	\$ 66,000	\$ 58,000	\$ 60,000
Health and Dental and Vision - Office	\$ 113,530	\$ 106,352	\$ 123,200	\$ 123,000	\$ 131,000	\$ 133,000	\$ 136,000	\$ 138,000	\$ 141,000
Life & Disability Insurance - Office & Plant	\$ 7,223	\$ 7,995	\$ 8,200	\$ 8,200	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000	\$ 9,000
Health and Dental and Vision - Plant	\$ 137,853	\$ 148,810	\$ 140,100	\$ 140,000	\$ 143,000	\$ 146,000	\$ 148,000	\$ 151,000	\$ 153,000
Life & Disability Insurance - Plant	\$ 2,540	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Self Insurance	\$ 15,309	\$ 11,497	\$ 13,100	\$ 13,100	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000
Retiree - Health Care Expense	\$ 74,905	\$ 78,557	\$ 80,700	\$ 87,000	\$ 92,000	\$ 94,000	\$ 96,000	\$ 98,000	\$ 100,000
<b>Compensation Total</b>	<b>\$ 1,062,807</b>	<b>\$ 1,070,527</b>	<b>\$ 1,075,700</b>	<b>\$ 1,061,300</b>	<b>\$ 1,107,000</b>	<b>\$ 1,146,000</b>	<b>\$ 1,188,000</b>	<b>\$ 1,212,000</b>	<b>\$ 1,251,000</b>
<b>TOTAL COMPENSATION AND BENEFITS</b>	<b>\$ 2,685,747</b>	<b>\$ 2,699,174</b>	<b>\$ 2,885,950</b>	<b>\$ 2,684,300</b>	<b>\$ 2,961,000</b>	<b>\$ 3,049,000</b>	<b>\$ 3,149,000</b>	<b>\$ 3,230,000</b>	<b>\$ 3,325,000</b>

### Water Budget Table WB-4 - Summary of Water O & M Expenses - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
<b>PLANT - WATER OPERATION</b>									
Taxes - Property	\$ 16,940	\$ 11,877	\$ 11,500	\$ 11,500	\$ 12,000	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000
Glenwood - Plant Maintenance	\$ 11,287	\$ 11,487	\$ 11,000	\$ 11,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Glenwood - Landscape	\$ 4,446	\$ 4,703	\$ 6,000	\$ 5,000	\$ 7,000	\$ 7,500	\$ 7,500	\$ 8,000	\$ 8,500
Office Supplies & Misc Expenses - Plant	\$ -	\$ -	\$ 6,000	\$ 8,000	\$ 6,000	\$ 6,500	\$ 7,000	\$ 7,000	\$ 7,000
Glenwood - Utilities	\$ 9,268	\$ 12,660	\$ 12,000	\$ 14,300	\$ 15,000	\$ 15,000	\$ 16,000	\$ 16,000	\$ 17,000
Glenwood - Phone	\$ 29,954	\$ 23,986	\$ 29,000	\$ 31,600	\$ 32,000	\$ 33,000	\$ 34,000	\$ 35,000	\$ 36,000
Glenwood - Cell Phones	\$ 7,538	\$ 7,274	\$ 8,500	\$ 8,000	\$ 9,000	\$ 9,500	\$ 10,000	\$ 10,500	\$ 11,500
Training - Plant	\$ 5,476	\$ 11,839	\$ 7,000	\$ 8,000	\$ 8,000	\$ 8,500	\$ 9,000	\$ 9,500	\$ 10,000
Education Reimbursement/Certifications	\$ 4,016	\$ -	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
Glenwood - Safety and Security System	\$ 14,800	\$ 29,820	\$ 15,000	\$ 17,000	\$ 18,000	\$ 19,000	\$ 19,500	\$ 20,000	\$ 20,500
Glenwood - Uniforms	\$ 8,484	\$ 7,704	\$ 10,000	\$ 8,500	\$ 9,000	\$ 9,500	\$ 10,000	\$ 10,500	\$ 11,000
Permit & Assessment Fees	\$ 1,165	\$ 1,174	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,500	\$ 2,500	\$ 2,500	\$ 3,000
Tools and Equipment Maintenance	\$ 15,907	\$ 24,662	\$ 15,000	\$ 15,000	\$ 22,000	\$ 23,500	\$ 25,000	\$ 26,000	\$ 27,000
Nitrate Plant Maintenance	\$ 96,620	\$ 60,678	\$ 80,000	\$ 60,000	\$ 75,000	\$ 80,000	\$ 85,000	\$ 90,000	\$ 95,000
SCADA - Telemetry & Signal	\$ 8,582	\$ 17,979	\$ 8,500	\$ 8,500	\$ 12,000	\$ 13,500	\$ 15,000	\$ 16,500	\$ 17,500
SCADA Hardware	\$ 4,485	\$ 6,864	\$ 6,000	\$ 4,000	\$ 6,000	\$ 7,500	\$ 9,000	\$ 10,500	\$ 11,500
SCADA Software	\$ -	\$ 6,499	\$ 14,000	\$ 6,000	\$ 11,000	\$ 12,000	\$ 13,000	\$ 14,000	\$ 15,000
SCADA - Communications	\$ 21,783	\$ 1,298	\$ 4,000	\$ 3,000	\$ 5,000	\$ 6,000	\$ 7,000	\$ 8,000	\$ 9,000
Lab & Sampling	\$ 52,735	\$ 67,473	\$ 92,000	\$ 70,000	\$ 70,000	\$ 72,000	\$ 74,000	\$ 76,000	\$ 78,000
Lab & Sampling - MTBE see TBL WB-8A	\$ 89,208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chlorine & Treatment	\$ 58,445	\$ 55,488	\$ 55,000	\$ 65,000	\$ 70,000	\$ 75,000	\$ 77,000	\$ 79,000	\$ 81,000
<b>TOTAL PLANT WATER OPERATION</b>	<b>\$ 461,139</b>	<b>\$ 363,465</b>	<b>\$ 396,500</b>	<b>\$ 360,400</b>	<b>\$ 418,000</b>	<b>\$ 443,000</b>	<b>\$ 464,500</b>	<b>\$ 484,500</b>	<b>\$ 505,500</b>
<b>DISTRIBUTION SYSTEM EXPENSES</b>									
Backflow Expense	\$ 547	\$ 927	\$ 1,000	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,500
Pipelines - Maintenance	\$ 38,832	\$ 34,235	\$ 50,000	\$ 40,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Pipelines - Paving	\$ 20,760	\$ 17,518	\$ 27,000	\$ 10,000	\$ 15,000	\$ 16,000	\$ 17,000	\$ 18,000	\$ 19,000
Pipelines - Fire Hydrant & Fire Service Repair/Replace	\$ 10,771	\$ 4,656	\$ 26,000	\$ 5,500	\$ 25,000	\$ 27,000	\$ 29,000	\$ 31,000	\$ 33,000
Pipelines - Leak Detection/Leak Repair	\$ 290	\$ 4,309	\$ 25,000	\$ 5,000	\$ 25,000	\$ 27,000	\$ 29,000	\$ 30,000	\$ 31,000
Pipelines - Trench Plate Rentals	\$ 1,443	\$ 1,592	\$ 1,000	\$ 500	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
Pipelines - Water Sampling Stations	\$ -	\$ -	\$ -	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500	\$ 500
Pipelines - Valves	\$ 661	\$ 2,932	\$ 20,000	\$ 10,000	\$ 15,000	\$ 16,000	\$ 17,000	\$ 18,000	\$ 19,000
Reservoir - Maintenance	\$ 46,353	\$ 46,021	\$ 94,000	\$ 75,000	\$ 75,000	\$ 78,000	\$ 81,000	\$ 84,000	\$ 87,000
Reservoir - Landscape	\$ 42,678	\$ 17,598	\$ 24,000	\$ 22,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Meters - Maintenance	\$ 101,446	\$ 283,329	\$ 255,000	\$ 290,000	\$ 275,000	\$ 275,000	\$ 215,000	\$ 215,000	\$ 216,000
Meters - Paving	\$ 197,718	\$ 92,116	\$ 190,000	\$ 262,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 255,000
Meters - Repair/Replacement/Upgrade	\$ 23,753	\$ 13,921	\$ 32,000	\$ 15,000	\$ 20,000	\$ 22,000	\$ 23,000	\$ 24,000	\$ 25,000
Meters - Lateral Leaks	\$ 40,777	\$ 58,347	\$ 40,000	\$ 80,000	\$ 150,000	\$ 100,000	\$ 75,000	\$ 60,000	\$ 61,000
Meters - Trench Plate Rentals	\$ 609	\$ -	\$ 1,000	\$ 6,000	\$ 2,000	\$ 2,000	\$ 1,000	\$ 1,000	\$ 1,000
Meters - D-jobs	\$ -	\$ -	\$ -	\$ 7,000	\$ 7,500	\$ 8,000	\$ 8,000	\$ 8,000	\$ 9,000
Wells - Maintenance	\$ 25,273	\$ 19,656	\$ 28,000	\$ 23,000	\$ 30,000	\$ 32,000	\$ 33,000	\$ 34,000	\$ 37,000
Wells - Landscape	\$ 2,593	\$ 13,510	\$ 13,000	\$ 8,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Wells - Rent	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300	\$ 300
Booster Pump - Maintenance	\$ 46,807	\$ 42,838	\$ 60,000	\$ 55,000	\$ 65,000	\$ 75,000	\$ 80,000	\$ 83,000	\$ 85,000
Emergency Generators	\$ 6,766	\$ 10,947	\$ 7,500	\$ 12,000	\$ 13,000	\$ 13,000	\$ 13,500	\$ 14,000	\$ 14,500
Auto/Truck - Maintenance	\$ 53,919	\$ 46,487	\$ 30,000	\$ 45,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 51,000
Auto/Truck - Gas	\$ 24,650	\$ 22,849	\$ 26,000	\$ 25,000	\$ 27,000	\$ 27,500	\$ 28,000	\$ 28,500	\$ 29,000
Auto/Truck - Diesel	\$ 18,571	\$ 15,664	\$ 16,000	\$ 17,000	\$ 17,500	\$ 18,000	\$ 18,500	\$ 19,000	\$ 19,500
<b>TOTAL DISTRIBUTION SYSTEM EXPENSES</b>	<b>\$ 705,517</b>	<b>\$ 749,752</b>	<b>\$ 966,800</b>	<b>\$ 1,014,300</b>	<b>\$ 1,149,800</b>	<b>\$ 1,125,300</b>	<b>\$ 1,057,800</b>	<b>\$ 1,058,300</b>	<b>\$ 1,084,300</b>



### Water Budget Table WB-4 - Summary of Water O & M Expenses - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
<b>GENERAL AND ADMINISTRATIVE EXPENSES</b>									
General Liability Insurance	\$ 33,975	\$ 44,394	\$ 50,000	\$ 46,000	\$ 53,000	\$ 56,000	\$ 59,000	\$ 62,000	\$ 65,000
Accounting - Audit	\$ 16,677	\$ 7,428	\$ 12,500	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000	\$ 14,500	\$ 15,000
Legal Consulting Fees	\$ 44,250	\$ 47,314	\$ 48,500	\$ 40,000	\$ 42,000	\$ 43,000	\$ 44,000	\$ 45,000	\$ 46,000
Administrative Consultants	\$ 54,202	\$ 64,705	\$ 45,000	\$ 33,000	\$ 120,000	\$ 118,000	\$ 130,000	\$ 130,000	\$ 255,000
Election Expense	\$ 38,923	\$ -	\$ 40,000	\$ 37,000	\$ -	\$ 50,000	\$ -	\$ 60,000	\$ -
Office Maintenance	\$ 9,250	\$ 12,390	\$ 10,000	\$ 7,500	\$ 10,000	\$ 11,000	\$ 12,000	\$ 13,000	\$ 14,000
Landscape Maintenance - Office	\$ 4,401	\$ 9,643	\$ 6,000	\$ 5,000	\$ 5,500	\$ 6,000	\$ 6,500	\$ 7,000	\$ 7,500
Office Supplies & Misc Expenses - Office	\$ 5,244	\$ 3,905	\$ 4,000	\$ 5,500	\$ 5,500	\$ 6,000	\$ 6,000	\$ 6,000	\$ 6,000
Computer Hardware	\$ 7,286	\$ 16,431	\$ 25,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 30,000	\$ 31,000
Computer Software	\$ 21,172	\$ 15,368	\$ 37,500	\$ 37,500	\$ 40,000	\$ 40,000	\$ 40,000	\$ 40,000	\$ 41,000
Computer Software Maintenance/Licenses	\$ 15,018	\$ 22,229	\$ 18,000	\$ 18,000	\$ 20,000	\$ 20,000	\$ 21,000	\$ 22,000	\$ 23,000
Utilities - Office	\$ 14,762	\$ 16,383	\$ 18,000	\$ 18,500	\$ 19,000	\$ 19,000	\$ 20,000	\$ 21,000	\$ 21,500
Phones and Communications - Office	\$ 29,935	\$ 34,585	\$ 29,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000	\$ 30,000	\$ 31,000
Cell Phones - Office	\$ 16,943	\$ 15,284	\$ 17,500	\$ 15,500	\$ 16,500	\$ 17,000	\$ 17,500	\$ 18,000	\$ 18,500
Printing, Postage, Stationery, Copier Maint.	\$ 38,478	\$ 47,394	\$ 39,500	\$ 36,000	\$ 38,000	\$ 38,000	\$ 38,500	\$ 39,000	\$ 39,500
Uncollectible Accounts-Water	\$ 19,528	\$ -	\$ 5,000	\$ 2,500	\$ 3,000	\$ 3,500	\$ 4,000	\$ 9,000	\$ 9,500
Water System Fees (DHS, RWQCB, LAFCO, Misc)	\$ 37,946	\$ 36,217	\$ 65,000	\$ 70,000	\$ 80,000	\$ 81,000	\$ 82,000	\$ 83,000	\$ 84,000
Engineering Department	\$ 12,617	\$ 12,356	\$ 13,000	\$ 12,500	\$ 15,000	\$ 16,000	\$ 17,000	\$ 18,000	\$ 19,000
Water Conservation	\$ 23,636	\$ 35,580	\$ 56,000	\$ 42,000	\$ 60,000	\$ 61,000	\$ 62,000	\$ 63,000	\$ 64,000
<i>Pipeline/Advertising - Water Conservation</i>	\$ 550	\$ -	\$ 10,000	\$ 5,000	\$ 15,000	\$ 13,000	\$ 13,000	\$ 13,000	\$ 13,000
<i>Turf Rebates - Water Conservation</i>	\$ 13,825	\$ 13,649	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
<i>Washer &amp; Toilet Rebates - Water Conservation</i>	\$ 9,368	\$ 5,325	\$ 13,000	\$ 2,500	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
<i>Community Outreach</i>	\$ -	\$ -	\$ 15,000	\$ 7,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Training - Office	\$ 13,671	\$ 12,006	\$ 13,000	\$ 8,000	\$ 12,000	\$ 12,000	\$ 12,500	\$ 13,000	\$ 13,500
Conferences and Seminars - Office	\$ 11,872	\$ 9,137	\$ 13,000	\$ 10,000	\$ 12,000	\$ 13,000	\$ 14,000	\$ 15,000	\$ 16,000
Board of Directors - Conferences and Seminars	\$ 2,063	\$ 1,685	\$ 1,500	\$ 1,500	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,200
Misc Administration - Office	\$ 5,814	\$ 4,266	\$ 4,000	\$ 1,500	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Board of Directors - Misc Administration	\$ 1,405	\$ 1,710	\$ 1,500	\$ 1,200	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500	\$ 1,500
Membership Renewals/Subscriptions	\$ 15,637	\$ 21,889	\$ 20,000	\$ 23,000	\$ 25,000	\$ 26,000	\$ 27,000	\$ 28,000	\$ 29,000
Interest Expense	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Bank Charges	\$ 9,780	\$ 11,082	\$ 11,500	\$ 11,000	\$ 12,000	\$ 12,500	\$ 13,000	\$ 13,500	\$ 14,000
Rental Property	\$ 12,196	\$ 113	\$ 2,500	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000	\$ 3,000
<b>TOTAL GENERAL AND ADMINISTRATIVE EXPENSES</b>	<b>\$ 540,606</b>	<b>\$ 523,420</b>	<b>\$ 691,500</b>	<b>\$ 598,700</b>	<b>\$ 736,000</b>	<b>\$ 797,000</b>	<b>\$ 776,500</b>	<b>\$ 859,500</b>	<b>\$ 942,700</b>
<i>Emergency Operations</i>	\$ 7,175	\$ -	\$ 5,000	\$ -	\$ 3,000	\$ 3,000	\$ 3,000	\$ 4,000	\$ 5,000
<b>FIRE &amp; DEBRIS RECOVERY</b>	<b>\$ 7,175</b>	<b>\$ -</b>	<b>\$ 5,000</b>	<b>\$ -</b>	<b>\$ 3,000</b>	<b>\$ 3,000</b>	<b>\$ 3,000</b>	<b>\$ 4,000</b>	<b>\$ 5,000</b>
<b>TOTAL EXPENSE</b>	<b>\$ 4,400,184</b>	<b>\$ 4,335,811</b>	<b>\$ 4,945,750</b>	<b>\$ 4,657,700</b>	<b>\$ 5,267,800</b>	<b>\$ 5,417,300</b>	<b>\$ 5,450,800</b>	<b>\$ 5,636,300</b>	<b>\$ 5,862,500</b>
<b>Total O &amp; M Expense (w/o Labor &amp; Benefits)</b>	<b>\$ 1,714,437</b>	<b>\$ 1,636,637</b>	<b>\$ 2,059,800</b>	<b>\$ 1,973,400</b>	<b>\$ 2,306,800</b>	<b>\$ 2,368,300</b>	<b>\$ 2,301,800</b>	<b>\$ 2,406,300</b>	<b>\$ 2,537,500</b>

## Water Budget Table WB-5 Water - Purchase Water & Power - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Purchased water (ac-ft)	1,453	1,582	1,550	2,136	1,900	1,550	1,450	1,275	1,210
Projected FMWD Cost	\$ 2,055,274	\$ 2,233,668	\$ 2,369,346	\$ 2,885,127	\$ 2,732,149	\$ 2,440,725	\$ 2,443,532	\$ 2,354,334	\$ 2,388,036
Purchased Power Cost	\$ 623,262	\$ 636,754	\$ 670,000	\$ 658,200	\$ 678,000	\$ 704,000	\$ 725,000	\$ 743,000	\$ 761,000
SCE	\$ 270,296	\$ 261,107	\$ 265,000	\$ 285,400	\$ 293,962	\$ 302,781	\$ 311,864	\$ 319,661	\$ 327,652
Glendale	\$ 352,966	\$ 391,207	\$ 420,000	\$ 377,800	\$ 389,134	\$ 400,808	\$ 412,832	\$ 423,153	\$ 433,732
Constellation Credit	\$ -	\$ (15,561)	\$ (15,000)	\$ (5,000)	\$ (5,000)	\$ -	\$ -	\$ -	\$ -
% Increase/Decrease - Import Water	-7.0%	8.7%	6.1%	29.2%	-5.3%	-10.7%	0.1%	-3.7%	1.4%
% Increase/Decrease - Power Cost	-3.0%	2.2%	5.2%	3.4%	3.0%	3.0%	3.0%	2.5%	2.5%
Power cost/ac-ft	\$137	\$133	\$144	\$139	\$151	\$160	\$165	\$169	\$169

## Water Budget Table WB - 6 Water Capital Outlay & Equipment - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Software (Spring Brook) - Fixed Assets			\$ 11,250	\$ -	\$ 11,250				
Spring Brook Software - Payroll Module						\$ 18,750			
Spring Brook Software - Work Order Module							\$ 26,250		
Spring Brook Software - Project Management Module								\$ 15,000	
Spring Brook Software - Extend Budget Module									\$ 15,000
Software (Document/Billing Process Design)		\$ 18,693	\$ -	\$ 1,528					
Upgrade SCADA Equipment (SCADA 1A & 1B)		\$ 61	\$ 49,500	\$ 29,255	\$ -	\$ -	\$ -	\$ -	\$ -
Upgrade Computer Hardware		\$ 17,257	\$ 15,000	\$ 14,952	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Main Office - Roof			\$ 30,000	\$ -	\$ 30,000				
Main Office - Seismic Upgrades			\$ 50,000	\$ -	\$ 50,000				
Main Office - Upgrades			\$ 5,000	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000
Purchase 2857 Sycamore Avenue	\$ 317,709								
Misc.			\$ -	\$ -	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
<b>CO Total</b>	<b>\$ 317,709</b>	<b>\$ 36,011</b>	<b>\$ 160,750</b>	<b>\$ 45,735</b>	<b>\$ 116,250</b>	<b>\$ 53,750</b>	<b>\$ 61,250</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>
<b>Capital - Equipment</b>									
Water Quality - Nitrate Analyzer - Encinal		\$ 31,372							
Water Quality - Nitrate Analyzer - Mills		\$ 31,372							
Water Quality - 5 Chlorine Analyzers			\$ 25,000	\$ 32,495					
Emergency Generators - Portable	\$ 15,660	\$ 44,565							
Emergency Generator - 70 kW (Field)			\$ 15,000	\$ -	\$ 15,750				
New Backhoe Compactor Attachment	\$ 13,648								
Vehicle Replacement - Unit 20		\$ 95,706							
Go 4 Interceptor II		\$ 20,620							
Hydraulic Hammer for Unit #21		\$ 8,131							
Hydro-Excavator Unit		\$ 20,165							
Vehicle Replacement - Unit 5 (75% Water/25% Sewer)			\$ 30,000	\$ 29,955					
Vehicle Replacement - Unit 7 (75% Water/25% Sewer)			\$ 21,000	\$ 17,878					
Vehicle Replacement - Unit 12 (75% Water/25% Sewer)			\$ 20,250	\$ 16,087					
Vehicle Replacement - Unit 24 (Includes Valve Turning Equip.)					\$ 68,000				
Vehicle Replacement - Annual						\$ 55,000	\$ 55,000	\$ 75,000	\$ 75,000
<b>CE Total</b>	<b>\$ 29,308</b>	<b>\$ 251,931</b>	<b>\$ 111,250</b>	<b>\$ 96,415</b>	<b>\$ 83,750</b>	<b>\$ 55,000</b>	<b>\$ 55,000</b>	<b>\$ 75,000</b>	<b>\$ 75,000</b>
<b>CO &amp; CE - Total</b>	<b>\$ 347,018</b>	<b>\$ 287,942</b>	<b>\$ 272,000</b>	<b>\$ 142,150</b>	<b>\$ 200,000</b>	<b>\$ 108,750</b>	<b>\$ 116,250</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>



## Water Budget Table WB -7 Water - Capital Improvement Projects - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Water Supply	\$ 88,884	\$ 221,186	\$ 800,000	\$ 386,103	\$ 665,000	\$ 795,000	\$ 75,000	\$ 50,000	\$ 125,000
Water Storage	\$ -	\$ -	\$ 150,000	\$ 349,285	\$ -	\$ 250,000	\$ 275,000	\$ 300,000	\$ 165,000
Water Distribution	\$ 426,223	\$ 760,964	\$ 915,000	\$ 840,749	\$ 1,238,000	\$ 652,500	\$ 1,235,000	\$ 1,457,500	\$ 1,402,500
Water Treatment	\$ 392,054	\$ -	\$ 75,000	\$ -	\$ 43,000	\$ -	\$ -	\$ 47,500	\$ 47,500
Technology	\$ 121,028	\$ 16,000	\$ 175,000	\$ 21,848	\$ 174,000	\$ 225,000	\$ 320,000	\$ -	\$ -
Public Safety/Emergency Response	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 77,500	\$ 95,000	\$ 95,000	\$ -
Facilities & Planning	\$ 91,300	\$ 14,331	\$ 85,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 260,000
<b>Total CIP</b>	<b>\$ 1,119,489</b>	<b>\$ 1,012,481</b>	<b>\$ 2,200,000</b>	<b>\$ 1,597,985</b>	<b>\$ 2,120,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,000,000</b>	<b>\$ 2,000,000</b>

## Water Budget Table WB - 8 Water Reserve Targets - FY 14/15 - Final

Description	Recorded FY 2011-12	Recorded FY 2012-13	Budget FY 2013-14	Projected FY 2013-14	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
Rate stabilization (a)	\$ 1,492,000	\$ 1,715,000	\$ 1,857,000	\$ 1,888,000	\$ 1,902,000	\$ 2,011,000	\$ 2,176,000	\$ 2,338,000	\$ 2,502,000
Emergency fund (b)	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
<i>Labor &amp; benefits</i>	\$ 2,685,747	\$ 2,699,174	\$ 2,886,000	\$ 2,684,300	\$ 2,961,000	\$ 3,049,000	\$ 3,149,000	\$ 3,230,000	\$ 3,325,000
<i>Power</i>	\$ 623,262	\$ 636,754	\$ 670,000	\$ 658,200	\$ 678,000	\$ 704,000	\$ 725,000	\$ 743,000	\$ 761,000
<i>Operating expenses</i>	\$ 1,714,437	\$ 1,541,048	\$ 2,060,000	\$ 1,973,400	\$ 2,306,800	\$ 2,368,300	\$ 2,301,800	\$ 2,406,300	\$ 2,537,500
<i>O &amp; M Costs</i>	\$ 5,023,446	\$ 4,876,975	\$ 5,616,000	\$ 5,315,900	\$ 5,945,800	\$ 6,121,300	\$ 6,175,800	\$ 6,379,300	\$ 6,623,500
Working cash (c)	\$ 837,241	\$ 812,829	\$ 936,000	\$ 885,983	\$ 990,967	\$ 1,020,217	\$ 1,029,300	\$ 1,063,217	\$ 1,103,917
<b>Total target cash reserves</b>	<b>\$ 3,079,000</b>	<b>\$ 3,278,000</b>	<b>\$ 3,543,000</b>	<b>\$ 3,524,000</b>	<b>\$ 3,643,000</b>	<b>\$ 3,781,000</b>	<b>\$ 3,955,000</b>	<b>\$ 4,151,000</b>	<b>\$ 4,356,000</b>

**Note:**

- a. Rate stabilization reserves are based on 25 percent of total water commodity sales
- b. Emergency reserves equal \$750,000.
- c. Working cash is based on two months of O&M less purchased water

## Water Budget Table WB - 8A MTBE Fund Reserve - FY 14/15 - Final

Description	Recorded FY 2012-13	<i>Budget</i> <i>FY 2013-14</i>	<i>Projected</i> <i>FY 2013-14</i>	Budget FY 2014-15	Forecast FY 2015-16	Forecast FY 2016-17	Forecast FY 2017-18	Forecast FY 2018-19
<b>MTBE - Income</b>								
MTBE Settlement	\$ 6,595,233	\$ 6,837,072	\$ 6,837,072	\$ -	\$ -	\$ -	\$ -	\$ -
MTBE - Interest Income (Included in Table WB-3)(a)	\$ -	\$ -	\$ 50,000	\$ 138,889	\$ 137,897	\$ 135,705	\$ 134,713	\$ 133,721
<b>Total Income</b>	<b>\$ 6,595,233</b>	<b>\$ 6,837,072</b>	<b>\$ 6,837,072</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>MTBE - Expense</b>								
Reimbursement to CVWD General Fund	\$ 3,815,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Lab Expense	\$ 70,533	\$ 75,000	\$ 57,500	\$ 75,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Labor Expense	\$ -	\$ -	\$ -	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 12,000
Administrative Consultant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ -	\$ -
Transfer of PERS Side Fund to Water/Wastewater Fund	\$ 720,992	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Expense</b>	<b>\$ 4,607,225</b>	<b>\$ 75,000</b>	<b>\$ 57,500</b>	<b>\$ 87,000</b>	<b>\$ 62,000</b>	<b>\$ 137,000</b>	<b>\$ 62,000</b>	<b>\$ 62,000</b>
<b>Increase (Decrease) to Fund</b>	<b>\$ 1,988,008</b>	<b>\$ 6,762,072</b>	<b>\$ 6,779,572</b>	<b>\$ (87,000)</b>	<b>\$ (62,000)</b>	<b>\$ (137,000)</b>	<b>\$ (62,000)</b>	<b>\$ (62,000)</b>
<b>MTBE Reserve Fund</b>								
FY Begin Available MTBE Reserve Funds	\$ 6,595,233	\$ 1,988,008	\$ 1,988,008	\$ 8,767,580	\$ 8,680,580	\$ 8,618,580	\$ 8,481,580	\$ 8,419,580
FY End Available MTBE Reserve Funds	\$ 1,988,008	\$ 8,750,080	\$ 8,767,580	\$ 8,680,580	\$ 8,618,580	\$ 8,481,580	\$ 8,419,580	\$ 8,357,580

**Note:**

a. Interest Income based on 1% annual rate of return on investment

# Water Budget Table WB-9 - Total Sources - FY 14/15 - Final

<b>FY 14/15 - Preliminary</b>	<b>Recorded FY 2011-12</b>	<b>Recorded FY 2012-13</b>	<b>Budget FY 2013-14</b>	<b>Projected FY 2013-14</b>	<b>Budget FY 2014-15</b>	<b>Forecast FY 2015-16</b>	<b>Forecast FY 2016-17</b>	<b>Forecast FY 2017-18</b>	<b>Forecast FY 2018-19</b>
<b>REVENUE</b>									
Service Readiness Charge Revenue	\$ 1,614,286	\$ 1,633,352	\$ 1,724,000	\$ 1,733,000	\$ 1,830,000	\$ 1,981,000	\$ 2,146,000	\$ 2,309,000	\$ 2,419,000
Metered sales of water (CVWD Costs)	\$ 3,363,545	\$ 4,300,707	\$ 4,780,000	\$ 5,114,600	\$ 4,869,000	\$ 5,605,000	\$ 6,264,000	\$ 6,989,000	\$ 7,620,000
Required metered sales of water (FMWD Costs)	\$ 2,605,954	\$ 2,558,664	\$ 2,648,000	\$ 2,833,360	\$ 2,738,000	\$ 2,440,000	\$ 2,440,000	\$ 2,361,000	\$ 2,387,000
Interest Income - Water Reserves	\$ 77,947	\$ 76,308	\$ 50,000	\$ 95,000	\$ 75,000	\$ 77,000	\$ 79,000	\$ 81,000	\$ 83,000
Interest Income - MTBE Reserves	\$ -	\$ -	\$ -	\$ 50,000	\$ 139,000	\$ 138,000	\$ 136,000	\$ 135,000	\$ 134,000
Source of Funds - Other Sources	\$ 91,916	\$ 122,607	\$ 112,000	\$ 103,000	\$ 138,000	\$ 148,500	\$ 155,500	\$ 163,500	\$ 170,500
Sources of Funds - CIP Sources	\$ 42,252	\$ 196,674	\$ 110,000	\$ 98,700	\$ 95,000	\$ 110,000	\$ 125,000	\$ 140,000	\$ 155,000
Transfer from MTBE Fund for PERS Side Fund	\$ -	\$ 432,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL REVENUE</b>	<b>\$ 7,795,900</b>	<b>\$ 9,320,907</b>	<b>\$ 9,424,000</b>	<b>\$ 10,027,660</b>	<b>\$ 9,884,000</b>	<b>\$ 10,499,500</b>	<b>\$ 11,345,500</b>	<b>\$ 12,178,500</b>	<b>\$ 12,968,500</b>
<b>OPERATIONS &amp; MAINTENANCE (O &amp; M) EXPENSE</b>									
Labor & Benefits	\$ 2,685,747	\$ 2,699,174	\$ 2,886,000	\$ 2,684,300	\$ 2,961,000	\$ 3,049,000	\$ 3,149,000	\$ 3,230,000	\$ 3,325,000
Purchased Water	\$ 2,030,628	\$ 2,233,668	\$ 2,369,000	\$ 3,150,000	\$ 2,732,000	\$ 2,441,000	\$ 2,444,000	\$ 2,354,000	\$ 2,388,000
Power	\$ 623,262	\$ 636,754	\$ 670,000	\$ 658,200	\$ 678,000	\$ 704,000	\$ 725,000	\$ 743,000	\$ 761,000
Operating expenses	\$ 1,714,437	\$ 1,541,048	\$ 2,060,000	\$ 1,973,400	\$ 2,306,800	\$ 2,368,300	\$ 2,301,800	\$ 2,406,300	\$ 2,537,500
<b>Total O &amp; M Expense</b>	<b>\$ 7,054,074</b>	<b>\$ 7,110,643</b>	<b>\$ 7,985,000</b>	<b>\$ 8,465,900</b>	<b>\$ 8,677,800</b>	<b>\$ 8,562,300</b>	<b>\$ 8,619,800</b>	<b>\$ 8,733,300</b>	<b>\$ 9,011,500</b>
Debt Service (principal & interest)	\$ 613,738	\$ 616,038	\$ 612,400	\$ 612,400	\$ 614,000	\$ 614,000	\$ 614,000	\$ 614,000	\$ 614,000
<b>Total O &amp; M Expense + Debt Service</b>	<b>\$ 7,667,812</b>	<b>\$ 7,726,681</b>	<b>\$ 8,597,400</b>	<b>\$ 9,078,300</b>	<b>\$ 9,291,800</b>	<b>\$ 9,176,300</b>	<b>\$ 9,233,800</b>	<b>\$ 9,347,300</b>	<b>\$ 9,625,500</b>
Cash Available for Capital - [Revenue - (Total O & M Expense + Debt Service)]	\$ 128,088	\$ 1,594,227	\$ 826,600	\$ 949,360	\$ 592,200	\$ 1,323,200	\$ 2,111,700	\$ 2,831,200	\$ 3,343,000
<b>CAPITAL OUTLAY, LIABILITIES and CAPITAL PROJECTS</b>									
Capital Outlay & Equipment	\$ 347,018	\$ 287,942	\$ 272,000	\$ 142,150	\$ 200,000	\$ 109,000	\$ 116,000	\$ 125,000	\$ 125,000
PERS Side Fund	\$ 115,000	\$ 432,595	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Future Liability (OPEB)	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Capital Improvements (pay-as-you-go)	\$ 28,238	\$ 1,012,481	\$ 2,200,000	\$ 1,597,985	\$ 2,120,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
<b>Total - Capital Outlay, CIP, CIP Fund &amp; Future Liability</b>	<b>\$ 490,256</b>	<b>\$ 1,833,018</b>	<b>\$ 2,572,000</b>	<b>\$ 1,840,135</b>	<b>\$ 2,420,000</b>	<b>\$ 2,209,000</b>	<b>\$ 2,216,000</b>	<b>\$ 2,225,000</b>	<b>\$ 2,225,000</b>
<b>INCREASE (DECREASE) TO CASH</b>	<b>\$ (362,168)</b>	<b>\$ (544,087)</b>	<b>\$ (1,745,400)</b>	<b>\$ (890,775)</b>	<b>\$ (1,827,800)</b>	<b>\$ (885,800)</b>	<b>\$ (104,300)</b>	<b>\$ 606,200</b>	<b>\$ 1,118,000</b>
FY begin available Water Reserves	\$ 3,997,181	\$ 3,080,907	\$ 6,352,520	\$ 6,352,520	\$ 5,461,745	\$ 3,633,945	\$ 2,748,146	\$ 2,643,846	\$ 3,250,047
Recovery of MTBE Costs from Settlement		\$ 3,815,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FY End Water Reserves	\$ 3,080,907	\$ 6,352,520	\$ 4,607,120	\$ 5,461,745	\$ 3,633,945	\$ 2,748,146	\$ 2,643,846	\$ 3,250,047	\$ 4,368,047
<b>TOTAL TARGET WATER CASH RESERVES</b>	<b>\$ 3,079,000</b>	<b>\$ 3,278,000</b>	<b>\$ 3,543,000</b>	<b>\$ 3,524,000</b>	<b>\$ 3,643,000</b>	<b>\$ 3,781,000</b>	<b>\$ 3,955,000</b>	<b>\$ 4,151,000</b>	<b>\$ 4,356,000</b>
Above or (below) Target Reserves	\$ 1,907	\$ 3,074,520	\$ 1,064,120	\$ 1,937,745	\$ (9,055)	\$ (1,032,854)	\$ (1,311,154)	\$ (900,953)	\$ 12,047
Effective date of water rates	1/1/12	7/1/12	7/1/13	7/1/13	7/1/14	7/1/15	7/1/16	7/1/17	7/1/18
Projected Rate Increase for Service Charge	8.2%	3.1%	5.5%	5.6%	5.8%	8.2%	8.2%	7.4%	4.7%
Service rates (\$/month for 3/4" meter)	\$ 15.70	\$ 16.20	\$ 17.10	\$ 17.10	\$ 18.10	\$ 19.60	\$ 21.20	\$ 22.80	\$ 23.90
Projected Rate Increase for Quantity Charge	8.2%	3.1%	5.5%	5.6%	5.8%	8.2%	8.2%	7.4%	4.7%
Quantity Charge: (\$/kgal)	\$ 4.90	\$ 5.05	\$ 5.33	\$ 5.33	\$ 5.64	\$ 6.10	\$ 6.60	\$ 7.09	\$ 7.42
FMWD Quantity Charge: (\$/kgal)	\$ 1.90	\$ 1.90	\$ 1.90	\$ 1.90	\$ 2.03	\$ 1.85	\$ 1.85	\$ 1.79	\$ 1.77
CVWD Quantity Charge: (\$/kgal)	\$ 3.00	\$ 3.15	\$ 3.43	\$ 3.43	\$ 3.61	\$ 4.25	\$ 4.75	\$ 5.30	\$ 5.65