



# **Annual Budget for Fiscal Year 2017-18**

## **Draft 1 Budget**

**MWDOC's mission is:**

***To provide reliable, high-quality supplies from MWD and other sources to meet present and future needs, at an equitable and economical cost, and to promote water use efficiency for all of Orange County***

**Exhibit A2**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**CORE FUND**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 2,943,115	\$ 2,794,148	\$ (148,968)	\$ 3,118,365 <sup>1</sup>	\$ 324,217	\$ 175,250
less for Recovery from Grants	\$ -	\$ -	\$ -	\$ -	-	0
Employee Benefits	834,890	843,972	9,082	926,348 <sup>2</sup>	82,376	91,458
Director Compensation	231,937	224,016	(7,921)	243,197	19,181	11,260
Director Benefits	66,297	75,746	9,449	81,728	5,982	15,431
MWD Representation	132,535	129,209	(3,326)	138,969	9,760	6,434
OPEB Annual Contribution	105,249	400,000	294,751	-	(400,000)	(105,249)
Overhead Reimbursement	(193,712)	(138,793)	54,919	(164,255)	(25,462)	29,457
Health Insurance Coverage for Retirees	50,326	32,683	(17,643)	59,554	26,871	9,228
Audit Expense	24,000	18,437	(5,563)	40,000	21,563	16,000
Automotive & Toll Road Expenses	14,928	16,490	1,562	17,400	910	2,472
Conference Expense - Staff	22,125	18,000	(4,125)	23,870	5,870	1,745
Conference Expense - Directors	10,725	9,500	(1,225)	11,375	1,875	650
Engineering Expense	405,000	270,509	(134,491)	355,000	84,491	(50,000)
Insurance Expense	90,000	105,000	15,000	110,250	5,250	20,250
Legal Expense - General	320,000	208,751	(111,249)	250,000	41,249	(70,000)
Maintenance Expense	123,185	92,000	(31,185)	123,500	31,500	315
Membership / Sponsorship	134,458	133,770	(688)	142,102	8,332	7,644
CDR Participation	39,972	39,972	-	48,803	8,831	8,831
Miscellaneous Expense	111,020	90,210	(20,810)	118,866	28,656	7,846
Postage / Mail Delivery	11,400	8,800	(2,600)	9,700	900	(1,700)
Professional Fees	705,677	497,100	(208,577)	804,678	307,578	99,001
Rents & Leases	7,000	6,500	(500)	8,400	1,900	1,400
Outside Printing, Subscription & Books	38,225	27,177	(11,048)	32,525	5,348	(5,700)
Office Supplies	38,280	26,345	(11,935)	35,580	9,235	(2,700)
Building Repair & Maintenance	11,000	9,500	(1,500)	11,000	1,500	0
Computer Maintenance	10,000	9,950	(50)	10,000	50	-
Business Expense	6,000	4,981	(1,019)	5,200	219	(800)
Software Support & Expense	77,300	76,220	(1,080)	84,754	8,534	7,454
Computers and Equipment	32,500	31,490	(1,010)	33,050	1,560	550
Telecommunications Expense	19,200	19,226	26	21,300	2,074	2,100
Temporary Help Expense	-	12,000	12,000	5,000	(7,000)	5,000
Training Expense	12,000	7,500	(4,500)	10,000	2,500	(2,000)
Tuition Reimbursement	5,000	-	(5,000)	5,000	5,000	-

**Exhibit A2**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**CORE FUND**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>OPERATING EXPENSES: continued</b>						
Travel & Accommodations - Staff	71,130	55,000	(16,130)	71,875	16,875	745
Travel & Accommodations - Directors	38,250	34,526	(3,724)	40,700	6,174	2,450
MWDOC's Contribution to WEROC: Operations and to WEROC Capital Improvements	150,390	150,390	0	175,173	24,783	24,784
Capital Acquisition (excluding building)	62,500	62,500	-	249,500	187,000	187,000
<b>NORMAL OPERATING EXPENSES</b>	<b>\$ 6,761,902</b>	<b>\$ 6,402,825</b>	<b>\$ (359,077)</b>	<b>\$ 7,412,844</b>	<b>\$ 1,010,020</b>	<b>\$ 650,942</b>
MWDOC's Building Expense	\$ 495,000	\$ 280,000	\$ (215,000)	\$ 356,400	\$ 76,400	\$ (138,600)
Election Expense	592,000	521,578	(70,422)	-	(521,578)	(592,000)
<b>TOTAL EXPENSES</b>	<b>\$ 7,848,902</b>	<b>\$ 7,204,403</b>	<b>\$ (644,499)</b>	<b>\$ 7,769,244</b>	<b>\$ 564,842</b>	<b>\$ (79,658)</b>

<b>REVENUES:</b>						
Retail Meter Charge	\$ 6,786,865	\$ 6,786,865	\$ 0	\$ 7,029,675	\$ 242,810	\$ 242,810
Ground Water Customer Charge	392,666	392,666	-	426,430	33,764	33,764
Water Increment Charge	-	-	-	-	-	0
Interest Revenue	123,000	158,365	35,365	150,000	(8,365)	27,000
Miscellaneous Income	3,000	3,000	-	3,000	-	0
Inter Fund In	-	-	-	-	-	0
<b>TOTAL REVENUES</b>	<b>\$ 7,305,530</b>	<b>\$ 7,340,896</b>	<b>\$ 35,365</b>	<b>\$ 7,609,105</b>	<b>\$ 268,209</b>	<b>\$ 303,575</b>

<b>EFFECT ON RESERVES:</b>						
<b>TOTAL CONTRIBUTION (DRAW) FROM RESERVES</b>	<b>\$ (543,372)</b>	<b>\$ 136,493</b>	<b>\$ 679,865</b>	<b>\$ (160,139)</b>	<b>\$ (296,632)</b>	<b>\$ 383,233</b>

- 1 Total Salaries & Wages includes \$37,156 for intern support
- 2 Total Benefits includes \$3,934 for intern support
- 2 Includes a \$83,410 lump sum payment (CALPERS unfunded Liability)
- 2 Total Benefits assumes a Calpers contribution for full time employees of 9.92% for legacy classic employees, 8.921% for classic employees and 6.533% for PEPRA Calpers employees. A further assumption is that medical, dental and vision insurance rates will increase by 8% for calendar year 2017.

**Exhibit A3**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**CHOICE FUNDS**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 501,505	\$ 386,893	\$ (114,612)	\$ 455,977 <sup>1</sup>	\$ 69,084	\$ (45,528)
less for Recovery from Grants	\$ (31,600)	\$ (29,886)	\$ 1,714	\$ (23,279) <sup>1</sup>	6,607	8,321
Employee Benefits	133,269	113,461	(19,808)	133,042 <sup>2</sup>	19,581	(227)
Director Compensation	-	-	-	-	-	-
Director Benefits	-	-	-	-	-	-
MWD Representation	-	-	-	-	-	-
OPEB Annual Contribution						
Overhead Reimbursement	193,712	138,793	(54,919)	164,255	25,462	(29,457)
Health Insurance Coverage for Retirees	-	-	-	-	-	-
Audit Expense	-	-	-	-	-	-
Automotive & Toll Road Expenses	-	-	-	-	-	-
Conference Expense - Staff	-	-	-	-	-	-
Conference Expense - Directors	-	-	-	-	-	-
Engineering Expense	-	-	-	-	-	-
Insurance Expense	-	-	-	-	-	-
Legal Expense - General	-	-	-	-	-	-
Maintenance Expense	-	-	-	-	-	-
Membership / Sponsorship	-	-	-	-	-	-
CDR Participation	-	-	-	-	-	-
Miscellaneous Expense	13,500	13,500	-	13,500	-	-
Postage / Mail Delivery	-	2,821	2,821	800	(2,021)	800
Professional Fees	798,819	522,611	(276,208)	751,461	228,850	(47,358)
Rents & Leases	-	-	-	-	-	-
Outside Printing, Subscription & Books	-	-	-	-	-	-
Office Supplies	-	-	-	-	-	-
Computer Maintenance	-	-	-	-	-	-
Software Support & Expense	-	-	-	-	-	-
Telecommunications Expense	-	-	-	-	-	-
Computers and Equipment	-	-	-	-	-	-
Temporary Help Expense	-	-	-	-	-	-
Training Expense	-	-	-	-	-	-
Tuition Reimbursement	-	-	-	-	-	-

**Exhibit A3**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**CHOICE FUNDS**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>OPERATING EXPENSES: continued</b>	-	-		-		
Travel & Accommodations - Staff	-	-	-	-	-	-
Travel & Accommodations - Directors	-	-	-	-	-	-
<b>TOTAL EXPENSES</b>	<b>\$ 1,609,205</b>	<b>\$ 1,148,193</b>	<b>\$ (461,012)</b>	<b>\$ 1,495,755</b>	<b>\$ 347,563</b>	<b>\$ (113,450)</b>

<b>REVENUES:</b>						
Choice Revenue	1,609,205	1,148,193	(461,012)	1,495,755	347,563	(113,450)
<b>TOTAL REVENUES</b>	<b>\$ 1,609,205</b>	<b>\$ 1,148,193</b>	<b>\$ (461,012)</b>	<b>\$ 1,495,755</b>	<b>\$ 347,563</b>	<b>\$ (113,450)</b>

① Total Salaries & Wages includes \$51,387 for intern support

② Total Benefits includes \$5,529 for intern support

② Total Benefits assumes a Calpers contribution for full time employees of 9.92% for legacy classic employees, 8.921% for classic employees and 6.533% for PEPRA Calpers employees. A further assumption is that medical, dental and vision insurance rates will increase by 8% for calendar year 2017.

**Exhibit A4**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**CONSOLIDATED**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 3,444,620	\$ 3,181,040	\$ (263,580)	\$ 3,574,342 <sup>1</sup>	\$ 393,301	\$ 129,722
less for Recovery from Grants	\$ (31,600)	\$ (29,886)	\$ 1,714	\$ (23,279)	6,607	8,321
Employee Benefits	968,159	957,433	(10,726)	1,059,389 <sup>2</sup>	101,956	91,230
Director Compensation	231,937	224,016	(7,921)	243,197	19,181	11,260
Director Benefits	66,297	75,746	9,449	81,728	5,982	15,431
MWD Representation	132,535	129,209	(3,326)	138,969	9,760	6,434
OPEB Annual Contribution	105,249	400,000	294,751	-	(400,000)	(105,249)
Overhead Reimbursement	-	-	-	-	-	0
Health Insurance Coverage for Retirees	50,326	32,683	(17,643)	59,554	26,871	9,228
Audit Expense	24,000	18,437	(5,563)	40,000	21,563	16,000
Automotive & Toll Road Expenses	14,928	16,490	1,562	17,400	910	2,472
Conference Expense - Staff	22,125	18,000	(4,125)	23,870	5,870	1,745
Conference Expense - Directors	10,725	9,500	(1,225)	11,375	1,875	650
Engineering Expense	405,000	270,509	(134,491)	355,000	84,491	(50,000)
Insurance Expense	90,000	105,000	15,000	110,250	5,250	20,250
Legal Expense - General	320,000	208,751	(111,249)	250,000	41,249	(70,000)
Maintenance Expense	123,185	92,000	(31,185)	123,500	31,500	315
Membership / Sponsorship	134,458	133,770	(688)	142,102	8,332	7,644
CDR Participation	39,972	39,972	-	48,803	8,831	8,831
Miscellaneous Expense	124,520	103,710	(20,810)	132,366	28,656	7,846
Postage / Mail Delivery	11,400	11,621	221	10,500	(1,121)	(900)
Professional Fees	1,504,496	1,019,711	(484,785)	1,556,139	536,428	51,643
Rents & Leases	7,000	6,500	(500)	8,400	1,900	1,400
Outside Printing, Subscription & Books	38,225	27,177	(11,048)	32,525	5,348	(5,700)
Office Supplies	38,280	26,345	(11,935)	35,580	9,235	(2,700)
Building Repair & Maintenance	11,000	9,500	(1,500)	11,000	1,500	0
Computer Maintenance	10,000	9,950	(50)	10,000	50	-
Business Expense	6,000	4,981	(1,019)	5,200	219	(800)
Software Support & Expense	77,300	76,220	(1,080)	84,754	8,534	7,454
Computers and Equipment	32,500	31,490	(1,010)	33,050	1,560	550
Telecommunications Expense	19,200	19,226	26	21,300	2,074	2,100
Temporary Help Expense	-	12,000	12,000	5,000	(7,000)	5,000
Training Expense	12,000	7,500	(4,500)	10,000	2,500	(2,000)
Tuition Reimbursement	5,000	-	(5,000)	5,000	5,000	-

**Exhibit A4**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**CONSOLIDATED**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>OPERATING EXPENSES: continued</b>	-	-		-		
Travel & Accommodations - Staff	71,130	55,000	(16,130)	71,875	16,875	745
Travel & Accommodations - Directors	38,250	34,526	(3,724)	40,700	6,174	2,450
MWDOC's Contribution to WEROC: Operations	150,390	150,390	0	175,173	24,783	24,784
and to WEROC Capital Improvements	-	-	-	154,337	154,337	154,337
Capital Acquisition (excluding building)	62,500	62,500	-	249,500	187,000	187,000
<b>NORMAL OPERATING EXPENSES</b>	<b>\$ 8,371,107</b>	<b>\$ 7,551,017</b>	<b>\$ (820,089)</b>	<b>\$ 8,908,600</b>	<b>\$ 1,357,582</b>	<b>\$ 537,493</b>
MWDOC's Building Expense	\$ 495,000	\$ 280,000	\$ (215,000)	\$ 356,400	\$ 76,400	\$ (138,600)
Election Expense	592,000	521,578	(70,422)	-	(521,578)	(592,000)
<b>TOTAL EXPENSES</b>	<b>\$ 9,458,107</b>	<b>\$ 8,352,595</b>	<b>\$ (1,105,512)</b>	<b>\$ 9,265,000</b>	<b>\$ 912,404</b>	<b>\$ (193,107)</b>

<b>REVENUES:</b>						
Retail Meter Charge	\$ 6,786,865	\$ 6,786,865	\$ -	\$ 7,029,675	\$ 242,810	\$ 242,810
Ground Water Customer Charge	392,666	392,666	-	426,430	33,764	33,764
Water Increment Charge	-	-	-	-	-	0
Interest Revenue	123,000	158,365	35,365	150,000	(8,365)	27,000
Miscellaneous Income	3,000	3,000	-	3,000	-	0
Inter Fund In	-	-	-	-	-	0
Choice Revenue	1,609,205	1,148,193	(461,012)	1,495,755	347,563	(113,450)
<b>TOTAL REVENUES</b>	<b>\$ 8,914,735</b>	<b>\$ 8,489,089</b>	<b>\$ (425,647)</b>	<b>\$ 9,104,861</b>	<b>\$ 615,772</b>	<b>\$ 190,126</b>

<b>EFFECT ON RESERVES:</b>						
<b>TOTAL CONTRIBUTION (DRAW) FROM RESERVES</b>	<b>\$ (543,372)</b>	<b>\$ 136,493</b>	<b>\$ 679,865</b>	<b>\$ (160,139)</b>	<b>\$ (296,632)</b>	<b>\$ 383,233</b>

- 1 Total Salaries & Wages includes \$88,543 for intern support
- 2 Total Benefits includes \$9,463 for intern support
- 2 Includes a \$83,410 lump sum payment (CALPERS unfunded Liability)
- 2 Total Benefits assumes a Calpers contribution for full time employees of 9.92% for legacy classic employees, 8.921% for classic employees and 6.533% for PEPRA Calpers employees. A further assumption is that medical, dental and vision insurance rates will increase by 8% for calendar year 2017.

**Exhibit A5**  
**SUMMARY OF REVENUES AND EXPENSES BY LINE ITEMS**  
**WATER FUND**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>Water Revenues</b>						
Water Sales	\$ 137,953,560	\$ 146,426,863	\$ 8,473,303	\$ 171,308,629	\$ 24,881,766	\$ 33,355,069
Local Resource Program Incentives	(16,071,858)	(16,566,364)	(494,506)	(16,574,748)	(8,385)	(502,890)
Readiness-To-Serve Charge	12,674,093	11,208,647	(1,465,447)	10,397,278	(811,369)	(2,276,815)
Capacity Charge	4,829,790	4,187,295	(642,495)	3,544,800	(642,495)	(1,284,990)
Tier 2 Contingency	-	-	-	-	-	-
Interest Revenue - CC			-		-	-
Interest Revenue - Tier 2 Cont.	4,800	9,200	4,400	9,400	200	4,600
SCP/SAC Pipeline Surcharge	365,000	382,512	17,512	423,000	40,488	58,000
<b>TOTAL WATER REVENUES</b>	<b>\$ 139,755,385</b>	<b>\$ 145,648,153</b>	<b>\$ 5,892,768</b>	<b>\$ 169,108,359</b>	<b>\$ 23,460,206</b>	<b>\$ 29,352,974</b>
<b>Water Expenses</b>						
Water Purchases	\$ 137,953,560	\$ 146,426,863	\$ 8,473,303	\$ 171,308,629	\$ 24,881,766	\$ 33,355,069
Local Resource Program Incentives	(16,071,858)	(16,566,364)	(494,506)	(16,574,748)	(8,385)	(502,890)
Readiness-To-Serve Charge	12,674,093	11,208,647	(1,465,447)	10,397,278	(811,369)	(2,276,815)
Capacity Charge	4,829,790	4,187,295	(642,495)	3,544,800	(642,495)	(1,284,990)
Tier 2 Surcharge	-	-	-	-	-	-
SCP/SAC Pipeline Surcharge	365,000	382,512	17,512	423,000	40,488	58,000
<b>TOTAL WATER EXPENSES</b>	<b>\$ 139,750,585</b>	<b>\$ 145,638,953</b>	<b>\$ 5,888,368</b>	<b>\$ 169,098,959</b>	<b>\$ 23,460,006</b>	<b>\$ 29,348,374</b>
<b>Changes to Fund Balance:</b>						
Capacity Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tier 2 Contingency	\$ 4,800	\$ 9,200	\$ 4,400	\$ 9,400	\$ 200	\$ 4,600



**Exhibit A6**  
**SUMMARY OF FUNDING AND EXPENSES**  
**For All Water Use Efficiency Programs**

	FY 2016-2017 ADOPTED BUDGET	FY 2016-2017 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2017-2018 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2016-2017 BUDGET
<b>Funding</b>						
Metropolitan Water District	\$ 823,323	\$ 1,030,531	\$ 207,209	\$ 1,001,682	\$ (28,850)	\$ 178,359
USBR	368,788	225,852	(142,937)	258,749	32,897	(110,039)
DWR	1,145,602	1,592,954	447,352	708,833	(884,121)	(436,769)
Member Agencies	1,877,025	2,061,665	184,640	2,210,331	148,666	333,306
MWDOC	50,000	0	(50,000)	0	0	(50,000)
						0
<b>TOTAL OUTSIDE FUNDING</b>	<b>\$ 4,264,738</b>	<b>\$ 4,911,001</b>	<b>\$ 646,264</b>	<b>\$ 4,179,594</b>	<b>\$ (731,407)</b>	<b>\$ (85,143)</b>
<b>Program Expenses Funded from Outside Sources</b>						
Project Administration - Staff Time	\$ 9,920	\$ 29,886	\$ 19,966	\$ 23,279	\$ (6,607)	\$ 13,359
Consultant Administration	118,900	5,400	(113,500)	0	(5,400)	(118,900)
Monitoring and Evaluation	22,056	7,056	(15,000)	0	(7,056)	(22,056)
Installation Verification	62,190	122,300	60,110	65,000	(57,300)	2,810
Rebate Incentives	4,016,075	4,635,710	619,635	4,091,316	(544,394)	75,241
Surveys and Audits	33,500	130	(33,370)	0	(130)	(33,500)
Databasing	1,097	1,097	0	0	(1,097)	(1,097)
Marketing and Outreach	0	2,418	2,418	0	(2,418)	0
Engineering Assistance	0	0	0	0	0	0
<b>TOTAL PROGRAMS EXPENSES</b>	<b>\$ 4,263,738</b>	<b>\$ 4,803,997</b>	<b>\$ 540,259</b>	<b>\$ 4,179,595</b>	<b>\$ (624,402)</b>	<b>\$ (84,143)</b>

**Exhibit B  
Expenditures by Program**

Cost Center	PROGRAM	FY 2016-2017 BUDGET FTE	FY 2017-2018 BUDGET FTE	FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
11	Administrative - Board	1.97	1.89	\$ 1,264,229	\$ 1,045,695	\$ 1,313,921 <sup>2</sup>
12	Administrative - General	2.62	3.86	541,237	591,075	606,357
13	Personnel / Staff Development	1.42	1.40	286,546	237,805	335,589
19	Overhead	3.53	3.89	1,204,533	1,166,646	1,450,424 <sup>3</sup>
21	Planning & Resource Development	3.78	3.58	816,876	607,302	733,966
22	Research Participation	0.00	0.00	39,972	39,972	48,803
23	Met Issues and Special Projects	4.68	4.48	907,844	815,668	900,518
31	Governmental Affairs	1.18	1.05	479,535	417,201	469,749
35	Water Use Efficiency (Core)	0.58	0.58	171,239	178,831	317,990
32	Public Affairs	2.90	3.52	571,671	447,863	623,014
41	Finance	3.18	3.15	521,660	419,338	554,957
45	Information Technology	1.00	0.99	285,672	285,038	271,046
25	MWDOC's Contribution to WEROC <sup>1</sup>	2.00	2.00	150,390	150,390	329,510
<b>CORE TOTAL</b>		<b>28.82</b>	<b>30.40</b>	<b>\$ 7,241,403</b>	<b>\$ 6,402,825</b>	<b>\$ 7,955,844</b>
62	Water Use Efficiency Program	6.48	5.77	928,798	700,006	835,106
63	School Programs	0.15	0.10	358,691	357,998	364,342
67	Outreach	0.19	0.22	277,300	90,189	296,307
65	Poseidon Desal	0.00	0.00	44,416	-	-
<b>CHOICE TOTAL</b>		<b>6.82</b>	<b>6.09</b>	<b>\$ 1,609,205</b>	<b>\$ 1,148,193</b>	<b>\$ 1,495,755</b>
<b>CORE &amp; CHOICE TOTAL</b>		<b>35.64</b>	<b>36.49</b>	<b>\$ 8,850,608</b>	<b>\$ 7,551,017</b>	<b>\$ 9,451,600</b>
Includes:	Full-time employees	29.00	30.00			
	WEROC Full-time employee	2.00	2.00			
	Part-time employees	1.68	1.99			
	Interns	2.96	2.50			

<sup>1</sup> FTE accounts for WEROC, Manager Kelly Hubbard and 1 full time employee. Total cost of WEROC is allocated among MWDOC, OCWD, OCSD, Anaheim, Santa Ana, Fullerton, and South Orange County Wastewater Authority. Dollars shown are MWDOC's share only.

<sup>2</sup> Includes Net Revenue Requirement for Elections.

<sup>3</sup> Includes Net Revenue Requirement for Building Expense.

Municipal Water District of Orange County  
2017-2018 FISCAL MASTER PLAN PROJECTIONS

(in thousands)

	Projected	BUDGET	FISCAL MASTER PLAN PROJECTIONS					1
	ACTUALS		FY17-18	FY18-19	FY19-20	FY20-21	FY21-22	
	FY16-17							
Beginning Designated Reserve Balance - MWDOC	\$5,367	\$ 5,503	\$ 5,343	\$ 4,955	\$ 5,085	\$ 4,909	\$ 5,472	
OPEB Contribution above the ARC	117	117	117	117	117	117	117	
OPEB Reserve	209	209	209	209	209	209	209	
Adjusted Reserve Balance	5,041	5,177	5,017	4,629	4,759	4,583	5,146	
<b>Revenues</b>								
Water Rate Revenues:								
Retail Meter Agency Charge	6,787	7,030	7,278	7,451	7,685	7,886	7,936	
Ground Water Customer Charge	393	426	437	448	459	471	482	
Subtotal	7,180	7,456	7,715	7,899	8,144	8,357	8,419	
Other Revenues:								
Choice Revenues	1,148	1,496	1,533	1,571	1,611	1,651	1,692	
Interest Earnings	158	150	133	129	157	180	218	
Misc./Reimbursements	3	3	3	3	3	3	3	
Subtotal	1,310	1,649	1,669	1,703	1,771	1,834	1,913	
<b>Total Revenues</b>	<b>8,489</b>	<b>9,105</b>	<b>9,385</b>	<b>9,602</b>	<b>9,915</b>	<b>10,191</b>	<b>10,332</b>	
<b>Expenses</b>								
Core Expenses								
Core Expenses	6,340	7,163	7,342	7,526	7,714	7,907	8,105	
Choice Expenses	1,148	1,496	1,533	1,571	1,611	1,651	1,692	
Capital Acquisitions (not including building)	63	250	20	20	20	20	20	
<b>Total Expenses w/o Building &amp; Election</b>	<b>7,551</b>	<b>8,909</b>	<b>8,896</b>	<b>9,117</b>	<b>9,345</b>	<b>9,578</b>	<b>9,817</b>	
<b>Revenue Over Expenses w/o Building &amp; Election</b>	<b>938</b>	<b>196</b>	<b>489</b>	<b>485</b>	<b>570</b>	<b>613</b>	<b>515</b>	
<b>ELECTION Reserve Beginning Balance</b>	<b>475</b>	<b>257</b>	<b>454</b>	<b>236</b>	<b>540</b>	<b>148</b>	<b>452</b>	
<b>Annual Election Reserve Contribution</b>	<b>304</b>	<b>196</b>	<b>304</b>	<b>304</b>	<b>304</b>	<b>304</b>	<b>304</b>	
<b>Annual Election Expense</b>	<b>522</b>	<b>-</b>	<b>522</b>	<b>-</b>	<b>696</b>	<b>-</b>	<b>522</b>	
<b>Election Reserve Ending Balance</b>	<b>257</b>	<b>454</b>	<b>236</b>	<b>540</b>	<b>148</b>	<b>452</b>	<b>234</b>	
<b>BUILDING Reserve Beginning Balance</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	
<b>Annual Building Reserve Contribution</b>	<b>280</b>	<b>356</b>	<b>355</b>	<b>355</b>	<b>50</b>	<b>50</b>	<b>50</b>	
<b>Annual Building Expense</b>	<b>280</b>	<b>356</b>	<b>355</b>	<b>355</b>	<b>50</b>	<b>50</b>	<b>50</b>	
<b>Building Reserve Ending Balance</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>	
<b>CASH FLOW Reserve Beginning Balance</b>	<b>1,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Annual Cash Flow Reserve Contribution</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Cash Flow Reserve Ending Balance</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	<b>1,500</b>	
<b>Ending General Fund &amp; Cash Flow Reserves</b>	<b>\$ 4,570</b>	<b>\$ 4,214</b>	<b>\$ 4,044</b>	<b>\$ 3,870</b>	<b>\$ 4,085</b>	<b>\$ 4,344</b>	<b>\$ 4,505</b>	
Document does not reflect MWDOC's irrevocable trust towards OPEB liability								
<b>MWDOC Water Rates</b>								
Water Sales in Acre Feet	165,813	184,270	186,221	188,218	190,118	190,254	191,334	
Total Retail Customer Meters	619,805	624,860	627,421	631,421	635,111	641,151	645,211	
OCWD BPP %	75%	75%	73%	73%	73%	73%	73%	
<b>Increment Rate</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>Connection Charge</b>	<b>\$ 10.95</b>	<b>\$ 11.25</b>	<b>\$ 11.60</b>	<b>\$ 11.80</b>	<b>\$ 12.10</b>	<b>\$ 12.30</b>	<b>\$ 12.30</b>	
Fixed Charge %		100%	100%	100%	100%	100%	100%	

1 Assumptions for FMP:

Inflation factor: 2.50% per year  
Rate of return on Investment of portfolio: 1.25% per year

## Total Core Expenses

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	2,943,113	2,794,148	3,118,365
	S & W Reimb. DSC or Recov from Grants	-	-	-
6090	Directors Compensation - MWDOC	231,937	224,016	243,197
6095	Directors Compensation - MWD	132,535	129,209	138,969
6105	Benefits - Admin	834,891	843,972	926,348
	OPEB Annual Contribution	105,249	400,000	-
	Overhead Reimbursement	(193,712)	(138,793)	(164,255)
6115	Benefits - Directors	66,297	75,746	81,728
6120	Health Insurance Coverage for Retirees	50,326	32,683	59,554
6205	Training	12,000	7,500	10,000
6210	Tuition Reimbursement	5,000	-	5,000
6220	Temporary Help	-	12,000	5,000
7010	Engineering - Outside Services	405,000	270,509	355,000
7020	Legal - General	320,000	208,751	250,000
7030	Audit	24,000	18,437	40,000
7040	Other Professional Fees	705,678	497,100	804,678
7047	Prof Service-Grant Recovery	-	-	-
7110	Conference - Employee	22,125	18,000	23,870
7115	Conference - Directors	10,725	9,500	11,375
7150	Travel & Accommodations - Employee	71,130	55,000	71,875
7155	Travel & Accommodations - Director	38,250	34,526	40,700
7210	Membership / Sponsorship	134,208	133,770	142,102
7250	CDR Participation	39,972	39,972	48,803
7305	Business Expense	6,000	4,981	5,200
7310	Office Maintenance	123,185	92,000	123,500
7315	Building Repair & Maintenance	11,000	9,500	11,000
7320	Rents & Leases	7,000	6,500	8,400
7330	Office Supplies	38,280	26,345	35,580
7340	Postal / Mail Delivery	11,400	8,800	9,700
7350	Subscriptions / Books	2,000	800	1,500
7360	Reproduction Expense	36,225	26,377	31,025
7410	Computer & Peripherals Maint	10,000	9,950	10,000
7430	Software Purchase	31,300	31,110	36,260
7440	Software Support	46,000	45,110	48,494
7450	Software Development	-	-	-
7510	Site Maintenance	-	-	-
7540	Computers and Equipment	32,500	31,490	33,050
7580	Maintenance Expense	-	-	-
7610	Automotive / Mileage	13,828	15,740	16,400
7615	Toll Road Charges	1,100	750	1,000
7620	Insurance Expense	90,000	105,000	110,250
7640	Utilities - Telephone	19,200	19,226	21,300
7650	Bank Fees	10,500	11,711	11,000
7670	Miscellaneous Expenses	100,520	78,499	107,866
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8810	Capital Acquisition	62,500	62,500	249,500
	<b>Total Expenditure</b>	<b>6,611,262</b>	<b>6,252,435</b>	<b>7,083,334</b>

MWDOC's Contribution:

to WEROC Capital improvements	-	-	154,337
to WEROC Operations	150,390	150,390	175,173
MWDOC's Election Expense	592,000	521,578	-
MWDOC's Building Expense	495,000	280,000	356,400
	<u>7,848,652</u>	<u>7,204,403</u>	<u>7,769,244</u>

**Total Choice Revenue and Expense**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
	Choice Revenue	1,494,789	1,287,948	1,225,166
4205	School Contracts	70,000	70,000	70,000
4705	Prior Year Carry Over	44,416	-	200,589
		-	-	-
	Choice billing over/under	-	(209,755)	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
	<b>Total Revenue</b>	1,609,205	1,148,193	1,495,755

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	501,505	386,893	455,977
	S & W Reimb. DSC or Recov from Grants	(31,600)	(29,886)	(23,279)
6090	Directors Compensation - MWDOC	-	-	-
6095	Directors Compensation - MWD	-	-	-
6105	Benefits - Admin	133,269	113,461	133,042
	Overhead Reimbursement	193,712	138,793	164,255
6115	Benefits - Directors	-	-	-
6120	Health Insurance Coverage for Retirees	-	-	-
6205	Training	-	-	-
6210	Tuition Reimbursement	-	-	-
6220	Temporary Help	-	-	-
7010	Engineering - Outside Services	-	-	-
7020	Legal - General	-	-	-
7030	Audit	-	-	-
7040	Other Professional Fees	463,330	187,122	415,972
	Other Professional Fees - School Programs	335,489	335,489	335,489
7110	Conference - Employee	-	-	-
7115	Conference - Directors	-	-	-
7150	Travel & Accommodations - Employee	-	-	-
7155	Travel & Accommodations - Director	-	-	-
7210	Membership / Sponsorship	-	-	-
7220	CUWA Participation	-	-	-
7240	AWWARF Participation	-	-	-
7250	CDR Participation	-	-	-
7310	Office Maintenance	-	-	-
7320	Rents & Leases	-	-	-
7330	Office Supplies	-	-	-
7340	Postal / Mail Delivery	-	2,821	800
7350	Subscriptions / Books	-	-	-
7360	Reproduction Expense	-	-	-
7410	Computer & Peripherals Maint	-	-	-
7430	Software Purchase	-	-	-
7440	Software Support	-	-	-
7450	Software Development	-	-	-
7510	Site Maintenance	-	-	-
7540	Computers and Equipment	-	-	-
7580	Maintenance Expense	-	-	-
7610	Automotive / Mileage	-	-	-
7615	Toll Road Charges	-	-	-
7620	Insurance Expense	-	-	-
7640	Utilities - Telephone	-	-	-
7650	Bank Fees	-	-	-
7670	Miscellaneous Expenses	13,500	13,500	13,500
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8710	Election Expenses	-	-	-
8810	Capital Acquisition	-	-	-
	<b>Total Expenditure</b>	1,609,205	1,148,193	1,495,755

### Total Core and Choice Expenses

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	3,444,618	3,181,040	3,574,342
	S & W Reimb. DSC or Recov from Grants	(31,600)	(29,886)	(23,279)
6090	Directors Compensation - MWDOC	231,937	224,016	243,197
6095	Directors Compensation - MWD	132,535	129,209	138,969
6105	Benefits - Admin	968,160	957,433	1,059,389
	OPEB Annual Contribution	105,249	400,000	-
	Overhead Reimbursement	-	-	-
6115	Benefits - Directors	66,297	75,746	81,728
6120	Health Insurance Coverage for Retirees	50,326	32,683	59,554
6205	Training	12,000	7,500	10,000
6210	Tuition Reimbursement	5,000	-	5,000
6220	Temporary Help	-	12,000	5,000
7010	Engineering - Outside Services	405,000	270,509	355,000
7020	Legal - General	320,000	208,751	250,000
7030	Audit	24,000	18,437	40,000
7040	Other Professional Fees	1,169,008	684,222	1,220,650
	Other Professional Fees - School Programs	335,489	335,489	335,489
7047	Prof Service-Grant Recovery	-	-	-
7110	Conference - Employee	22,125	18,000	23,870
7115	Conference - Directors	10,725	9,500	11,375
7150	Travel & Accommodations - Employee	71,130	55,000	71,875
7155	Travel & Accommodations - Director	38,250	34,526	40,700
7210	Membership / Sponsorship	134,208	133,770	142,102
7250	CDR Participation	39,972	39,972	48,803
7305	Business Expense	6,000	4,981	5,200
7310	Office Maintenance	123,185	92,000	123,500
7315	Building Repair & Maintenance	11,000	9,500	11,000
7320	Rents & Leases	7,000	6,500	8,400
7330	Office Supplies	38,280	26,345	35,580
7340	Postal / Mail Delivery	11,400	11,621	10,500
7350	Subscriptions / Books	2,000	800	1,500
7360	Reproduction Expense	36,225	26,377	31,025
7410	Computer & Peripherals Maint	10,000	9,950	10,000
7430	Software Purchase	31,300	31,110	36,260
7440	Software Support	46,000	45,110	48,494
7450	Software Development	-	-	-
7510	Site Maintenance	-	-	-
7540	Computers and Equipment	32,500	31,490	33,050
7580	Maintenance Expense	-	-	-
7610	Automotive / Mileage	13,828	15,740	16,400
7615	Toll Road Charges	1,100	750	1,000
7620	Insurance Expense	90,000	105,000	110,250
7640	Utilities - Telephone	19,200	19,226	21,300
7650	Bank Fees	10,500	11,711	11,000
7670	Miscellaneous Expenses	114,020	91,999	121,366
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8810	Capital Acquisition	62,500	62,500	249,500
	<b>Total Expenditure</b>	<b>8,220,467</b>	<b>7,400,627</b>	<b>8,579,089</b>

MWDOC's Contribution:

to WEROC Capital improvements	-	-	154,337
to WEROC Operations	150,390	150,390	175,173
MWDOC's Election Expense	592,000	521,578	-
MWDOC's Building Expense	495,000	280,000	356,400
	<u>9,457,857</u>	<u>8,352,595</u>	<u>9,265,000</u>

**Administrative - Board**

11

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET		
6010	Salaries & Wages - Admin	263,608	250,749	265,231		
6090	Directors Compensation - MWDOC	231,937	224,016	243,197	1	
6095	Directors Compensation - MWD	132,535	129,209	138,969	2	1&2 Based on 5% increase from Jan to June 2018.
6105	Benefits - Admin	71,508	69,631	72,980		
6115	Benefits - Directors	66,297	75,746	81,728		
6120	Health Insurance Coverage for Retirees					3 Best, Best & Krieger \$ 175,251 Aleshire & Wynder \$ 25,000 \$ 200,251
6205	Training					
6210	Tuition Reimbursement					
6220	Temporary Help					
7010	Engineering - Outside Services					
7020	Legal - General	285,000	200,251	220,000	3	4 Best, Best & Krieger \$ 195,000 Aleshire & Wynder \$ 25,000 \$ 220,000
7030	Audit					
7040	Other Professional Fees					
7110	Conference - Employee					
7115	Conference - Directors	10,725	9,500	11,375	5	5 See Exhibit F.
7150	Travel & Accommodations - Employee					
7155	Travel & Accommodations - Director	38,250	34,526	40,700	5	6 LAFCO Annual Assessment See Exhibit D.
7210	Membership / Sponsorship	25,040	25,141	25,141	6	
7250	CDR Participation					
7310	Office Maintenance					
7320	Rents & Leases					7 Misc board expenses (supplies)
7330	Office Supplies					
7340	Postal / Mail Delivery	4,500	3,800	3,900		
7350	Subscriptions / Books					
7360	Reproduction Expense					
7410	Computer & Peripherals Maint					
7430	Software Purchase					
7440	Software Support					
7450	Software Development					
7510	Site Maintenance					
7540	Computers and Equipment					
7580	Maintenance Expense					
7610	Automotive / Mileage	9,828	9,500	9,800		
7615	Toll Road Charges	700	500	600		
7620	Insurance Expense					
7640	Utilities - Telephone	1,100	1,226	1,300		
7650	Bank Fees					
7670	Miscellaneous Expenses	6,200	11,900	12,000	7	
8410	Overhead Reimbursement					
8610	Depreciation Expense					
8810	Capital Acquisition					
	<b>Total Expenditure</b>	1,147,228	1,045,695	1,126,921		
	MWDOC's Election Expense	592,000	521,578			
		<u>1,739,228</u>	<u>1,567,273</u>	<u>1,126,921</u>		

**Administrative - General**  
12

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	208,804	263,883	291,603
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	58,591	78,526	98,852
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help		12,000	5,000
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	72,900	60,900	5,000
7110	Conference - Employee	22,125	18,000	23,870
7115	Conference - Directors			
7150	Travel & Accommodations - Employee	71,130	55,000	71,875
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	93,037	88,495	94,356
7250	CDR Participation			
7305	Business Expense	6,000	4,981	5,200
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books	2,000	800	1,500
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage	4,000	6,240	6,600
7615	Toll Road Charges	400	250	400
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	2,000	2,000	2,100
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	540,987	591,075	606,357

1 See Exhibit J.

2 See Exhibit E.

3 See Exhibit D.



**Personnel / Staff Development**  
13

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	168,504	152,176	173,664	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	49,292	46,229	51,624	1 • Staff Technical Training & Leadership Development Training
6115	Benefits - Directors				
6120	Health Insurance Coverage for Retirees				
6205	Training	12,000	7,500	10,000	1
6210	Tuition Reimbursement	5,000	-	5,000	
6220	Temporary Help				
7010	Engineering - Outside Services				
7020	Legal - General	35,000	8,500	30,000	2 • Best, Best & Krieger
7030	Audit				
7040	Other Professional Fees	7,500	7,500	49,000	3
7110	Conference - Employee				3 • Eval 401a, 457 plans \$ 9,000 • Salary Benchmark Study \$ 40,000 \$ 49,000
7115	Conference - Directors				
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director				
7210	Membership / Sponsorship				
7250	CDR Participation				
7310	Office Maintenance				
7320	Rents & Leases				
7330	Office Supplies				
7340	Postal / Mail Delivery				
7350	Subscriptions / Books				
7360	Reproduction Expense				
7410	Computer & Peripherals Maint				
7430	Software Purchase				
7440	Software Support				
7450	Software Development				
7510	Site Maintenance				
7540	Computers and Equipment				
7580	Maintenance Expense				4 • Applicant Background Checks & Physical \$ 2,500 • Team Building, Lunch meetings \$ 2,500 • Holiday Lunch \$ 2,400 • OCWD Health Fair \$ 200 • Employee Flu Shots \$ 200 • Job Ads Recruiting \$ 4,000 • TAD Executive Assessments \$ 4,500 \$ 16,300
7610	Automotive / Mileage				
7615	Toll Road Charges				
7620	Insurance Expense				
7640	Utilities - Telephone				
7650	Bank Fees				
7670	Miscellaneous Expenses	16,750	15,900	16,300	4
8410	Overhead Reimbursement				
8610	Depreciation Expense				
8710	Election Expenses				
8810	Capital Acquisition				
	<b>Total Expenditure</b>	294,046	237,805	335,589	

**Overhead  
19**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	399,696	417,312	469,354	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	111,408	133,131	136,442	
6109	OPEB Annual Contribution	105,249	400,000	-	
6111	Overhead Reimbursement from Choice	(193,712)	(138,793)	(164,255)	
6115	Benefits - Directors				1 Retirees:
6120	Health Insurance Coverage for Retirees	50,326	32,683	59,554	1 • 11 Retirees
6205	Training				
6210	Tuition Reimbursement				
6220	Temporary Help				
7010	Engineering - Outside Services				2 • Pension Plan administration by Dissinger Associates \$ 4,500
7020	Legal - General				• Cafeteria Plan Wageworks \$ 2,000
7030	Audit				\$ 6,500
7040	Other Professional Fees	6,100	6,300	6,500	2
7110	Conference - Employee				
7115	Conference - Directors				
7150	Travel & Accommodations - Employee				
7250	CDR Participation				
7310	Office Maintenance	123,185	92,000	123,500	3
7315	Building Repair & Maintenance	11,000	9,500	11,000	3 • Site maintenance and receptionist from OCWD \$ 116,200
7320	Rents & Leases	7,000	6,500	8,400	4 • Plant Maintenance \$ 2,700
7330	Office Supplies	38,280	26,345	35,580	• Landscape/Maintenance Atrium \$ 2,500
7340	Postal / Mail Delivery	6,900	5,000	5,800	• Binding Machine Renewal \$ 700
7350	Subscriptions / Books				• Carpet Cleaning \$ 1,400
7360	Reproduction Expense	9,000	3,457	3,800	\$ 123,500
7410	Computer & Peripherals Maint				
7430	Software Purchase				
7440	Software Support				
7450	Software Development				
7510	Site Maintenance				4 • Iron Mountain \$ 5,000
7540	Computers and Equipment				• El Toro Water District \$ 1,000 (South EOC site)
7580	Maintenance Expense				• Off Site Storage Unit 200 x 12 2,400
7610	Automotive / Mileage				\$ 8,400
7615	Toll Road Charges				
7620	Insurance Expense	90,000	105,000	110,250	5 • Misc equipment repairs, fees etc.
7640	Utilities - Telephone	18,100	18,000	20,000	
7650	Bank Fees	10,500	11,711	11,000	
7670	Miscellaneous Expenses	8,000	5,000	8,000	5
8410	Overhead Reimbursement				6 • Office Furniture/Displays/Vault File Cabinets
8610	Depreciation Expense				
8710	Election Expenses				
8810	Capital Acquisition	33,500	33,500	249,500	7 • Bldg Improvements - Eval / Design / Space Planning / Rendering
	<b>Total Expenditure</b>	834,532	1,166,646	1,094,424	
	MWDOC's Building Expense (8811)	495,000	280,000	356,400	7
		1,329,532	1,446,646	1,450,824	

**Planning and  
Resource Development  
21**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	486,651	396,030	460,941
6012	Salaries & Wages - Reimb. from Grants	-		-
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	125,725	104,272	116,025
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services	197,500	100,000	150,000
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	7,000	7,000	7,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	816,876	607,302	733,966

1 Includes general consulting, reliability of MET, conjunctive use, climate change and value of being reliable.

**Research Participation**  
22

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin			
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation	39,972	39,972	48,803
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses			
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	39,972	39,972	48,803

1 Center for Demographic Research at  
Cal State University Fullerton

**Met Issues and Special Projects**  
23

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	544,550	497,802	536,677
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	155,794	147,357	158,841
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services	207,500	170,509	205,000
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			
7045	Other Professional Fees - MET			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses			
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	907,844	815,668	900,518

**Government Affairs**  
**31**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	136,892	100,924	126,707
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	43,903	36,969	43,406
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	275,000	263,000	274,000
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7220	CUWA Participation			
7240	AWWARF Participation			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense	420	420	420
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	23,320	15,888	25,216
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	479,535	417,201	469,749

- 1 • BB&K \$ 90,000
- Barker \$ 96,000
- Travel/Miscellaneous \$ 8,000
- Lewis Consulting \$ 39,000
- Ackerman \$ 30,000
- \$ 263,000
  
- 2 • BB & K \$ 90,000
- Barker \$ 96,000
- Travel/Miscellaneous \$ 10,000
- Lewis Consulting \$ 42,000
- Ackerman \$ 36,000
- \$ 274,000
  
- 3 • State & Federal Legislative Tracking \$ 3,216
- Legislative Outreach & Briefings \$ 7,000
- Legislative Staff Trip Travel Costs \$ 10,000
- WACO \$ 5,000
- \$ 25,216

**Public Affairs**  
32

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	250,473	237,379	292,208
	Salaries & Wages - Reimb. from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	69,965	69,364	90,574
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	191,178	101,400	180,178
7047	Prof Service-Grant Recovery			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense	26,805	22,500	26,805
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	33,250	17,221	33,250
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	571,671	447,863	623,014

1 Public Affairs Activities:

• Resolutions	\$ 5,000
• Member Agency Workshops PAW	\$ 10,000
• Consumer Confidence Reports	\$ 34,178
• Website Hosting & Maintenance	\$ 10,000
• Event Registration Fees	\$ 2,500
• PAW meeting materials	\$ 2,500
• High School Program	\$ 64,000
Subtotal	\$ 128,178

Communications Plan Activities:

• Outreach	\$ 2,000
• Advertising	\$ 20,000
• CA Water Fix PSA/Ricki Campaign	\$ 30,000
Subtotal	\$ 52,000
	<u>\$ 180,178</u>

2 • Briefing Papers	\$ 1,500
• Attire & Promo items	\$ 1,500
• MWDOC Bags 1500@ \$3.95	\$ 5,925
• Brochures 1500 @ \$2.50	\$ 3,750
• Awards and Events	\$ 5,500
• Promotional Items	\$ 8,630
	<u>\$ 26,805</u>

3 • Ricki Maint and Repair	\$ 2,750
• Children's Water Festival Sponsorship	\$ 3,500
• Industry Events	\$ 5,000
• Event Display Materials	\$ 2,500
• Speaker Recognition	\$ 1,500
• Wyland Mayor's Challenge	\$ 10,000
• Scouting Programs	\$ 8,000
	<u>\$ 33,250</u>

**Water Use Efficiency  
(Core)  
35**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	91,137	91,742	93,037
6010	Salaries & Wages - Recovery from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	25,971	33,956	27,348
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	38,000	33,000	175,000
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	16,131	20,134	22,605
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses			
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	171,239	178,831	317,990

- 1 • General Research \$ 75,000
- Landscape Education and Outreach Program \$ 50,000
- Water Loss Control Work Grp \$ 50,000
- \$ 175,000
  
- 2 • CUWCC Dues \$ 12,009
- South O.C. Watershed Mngmt Area Dues \$ 9,096
- OC CLCA \$ 1,500
- \$ 22,605



**General Finance**  
**41**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	294,702	287,534	306,723
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	86,958	87,766	92,234
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit	24,000	18,437	40,000
7040	Other Professional Fees	115,000	25,000	115,000
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	1,000	600	1,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	521,660	419,338	554,957

1 • Custodial Bank fees	\$ 3,000
• Financial Consulting	\$ 112,000
	<u>\$ 115,000</u>

Information Technology

45

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	98,096	98,618	102,221	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	35,776	36,769	38,022	
6115	Benefits - Directors				
6120	Health Insurance Coverage for Retirees				
6205	Training				
6210	Tuition Reimbursement				
6220	Temporary Help				
7010	Engineering - Outside Services				
7020	Legal - General				
7030	Audit				
7040	Other Professional Fees				1 • Misc repairs, maint & components
7110	Conference - Employee				
7115	Conference - Directors				2 • Misc software upgrades and license
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director				
7210	Membership / Sponsorship				
7250	CDR Participation				3 • Email Management Support \$ 5,000
7310	Office Maintenance				• Investment software usage cost \$ 2,340
7320	Rents & Leases				• Financial Management System \$ 23,773
7330	Office Supplies				• Cisco Smartnet support \$ 3,300
7340	Postal / Mail Delivery				• Misc NAV development \$ 2,000
7350	Subscriptions / Books				• Jet Reports support \$ 1,521
7360	Reproduction Expense				• Blythco ABRA \$ 500
7410	Computer & Peripherals Maint	10,000	9,950	10,000	1 • ECS Laserfiche Annual Support \$ 9,100
7430	Software Purchase	31,300	31,110	36,260	2 • JMP Software Maintenance \$ 960
7440	Software Support	46,000	45,110	48,494	3 \$ 48,494
7450	Software Development				
7510	Site Maintenance				
7540	Computers and Equipment	32,500	31,490	33,050	4 • 1 iPad/Surface Pro \$ 1,000
7580	Maintenance Expense				• 5 desktop computers w/ 9 monitors \$ 5,000
7610	Automotive / Mileage				• 2 Cisco Switches and 1 Router \$ 7,700
7615	Toll Road Charges				• RICOH color printer support \$ 350
7620	Insurance Expense				• 2 UPS for Server Room \$ 5,500
7640	Utilities - Telephone				• Data Server \$ 13,500
7650	Bank Fees				\$ 33,050
7670	Miscellaneous Expenses	3,000	2,990	3,000	5
8410	Overhead Reimbursement				5 • Misc supplies \$ 1,700
8610	Depreciation Expense				• MWDOC Website \$ 1,200
8710	Election Expenses				• Amazon Prime Membership \$ 100
8810	Capital Acquisition	29,000	29,000		\$ 3,000
	<b>Total Expenditure</b>	285,672	285,038	271,046	

**Water Use Efficiency  
(choice)  
62**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
4215	Choice Revenue	928,797	928,798	615,480
4705	Prior Year Carry over			219,626
	Choice billing over/under		(228,792)	
	<b>Total Revenue</b>	928,797	700,006	835,106

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2017 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	475,474	366,026	415,020
6012	Salaries & Wages - Recovery from Grants	(31,600)	(29,886)	(23,279)
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	125,895	106,656	122,884
	Overhead Reimbursement	184,114	131,992	147,709
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	168,914	116,397	165,972
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accomodations - Employee			
7155	Travel & Accomodations - Director			
7210	Membership / Sponsorship			
7220	CUWA Participation			
7240	AAWARF Participation			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery		2,821	800
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Devlopment			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	6,000	6,000	6,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	928,797	700,006	835,106

- 1 Recovery from WUE Grants for some Salaries and Benefits:
- USBR (8119) \$ 9,179
  - Comprehensive Landscape (9109) \$ 9,600
  - DWR Strategic Turf - So. Cnty (9111) \$ 4,500
- \$ 23,279
- 2
- Marketing of WUE programs \$ 40,000
  - Landscape Budget Reports \$ 50,000
  - CSANS & Base Schedule Calculator Web \$ 14,400
  - Turf Rebate Processing Platform - Droplet \$ 39,072
  - Drip Rebate Processing Platform - Droplet \$ 6,000
  - E-Signature \$ 16,500
- \$ 165,972

**School Program  
(choice)**

63

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
4215	Choice Revenue	288,691	290,425	291,915
4205	School Contracts	70,000	70,000	70,000
4705	Prior Year Carry over			2,427
	Choice billing over/under		(2,427)	
	<b>Total Revenue</b>	358,691	357,998	364,342

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2017 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	9,505	9,085	12,925
6010	Sal & Wages - Reimb. from DSC & Grants		-	
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	3,069	3,491	3,434
	Overhead Reimbursement	3,128	2,433	4,993
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			
7040	Other Professional Fees - School Programs	335,489	335,489	335,489
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7220	CUWA Participation			
7240	AWWARF Participation			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	7,500	7,500	7,500
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	358,691	357,998	364,342

- 1 • Assemblies: FY17-18  
Goal is 60,000 students
- High School Program

- 2 • Demonstration supplies including new Ricki Pencils and Stickers for education presentation

**Poseidon Desal  
(choice)  
65**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
4215	Choice Revenue			
4705	Prior Year Carry over	44,416		
	Choice billing over/under		-	
	<b>Total Revenue</b>	44,416	-	-

MWDOC is planning on returning the carried over \$44,416 to the agencies it belongs to.

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin		-	-
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin		-	-
	Overhead Reimbursement		-	-
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	44,416		
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accomodations - Employee			
7155	Travel & Accomodations - Director			
7210	Membership / Sponsorship			
7220	CUWA Participation			
7240	AAWARF Participation			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses			
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	44,416	-	-

No more expenses are foreseen at this time

**Public Affairs  
(choice)  
67**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
4215	Choice Revenue	277,301	68,725	317,771
4705	Prior Year Carry over			(21,464)
	Choice billing over/under		21,464	
	<b>Total Revenue</b>	277,301	90,189	296,307

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2017 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	16,526	11,782	28,031
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	4,305	3,314	6,724
	Overhead Reimbursement	6,470	4,368	11,553
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	250,000	70,725	250,000
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accomodations - Employee			
7155	Travel & Accomodations - Director			
7210	Membership / Sponsorship			
7220	CUWA Participation			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses			
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	277,301	90,189	296,307

- 1 • OC Register Value of Water Page
- 2 • Communications Plan

**WEROC**  
**25**

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
4320	MWDOC Contribution to Operations	150,390	150,390	175,173
4210	WEROC Contracts	150,390	150,390	175,174
	Capital Reserve Contribution		21,674	(0)
4205				
4230	Reimbursements			
4240				
4410				
4805				
	<b>Total Revenue</b>	300,780	322,454	350,347

1 • OCSD	\$ 34,334
• SOCWA	\$ 13,313
• OCWD	\$ 87,587
• 3 Cities -- \$13,313 ea	\$ 39,940
	<u>\$ 175,174</u>

MWDOC Contribution to Capital Improvements 154,337  
504,684

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	168,740	145,129	190,086
6012	Salaries & Wages - Recovery from Grants		(4,304)	
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	58,513	51,712	64,074
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	3,000	52,262	30,000
7110	Conference - Employee	2,180	2,221	3,835
7115	Conference - Directors			
7150	Travel & Accomodations - Employee	4,300	4,405	3,900
7155	Travel & Accomodations - Director			
7210	Membership / Sponsorship	390	340	620
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases	20,046	20,046	21,049
7330	Office & Radio Supplies	1,000	1,000	1,000
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense	1,000	9,798	1,000
7410	Computer & Peripherals Maint	4,373	4,373	5,805
7430	Software Purchase			
7440	Software Support	7,088	6,750	6,750
7450	Software Development			
7510	Site Maintenance	850	594	710
7540	Computers and Equipment			
7580	Maintenance - Generators	2,000	3,000	2,000
7581	Maintenance - Radios	2,000	2,000	2,000
7582	Maintenance - EOC's	3,000	3,000	3,000
7610	Automotive / Mileage	1,700	1,000	1,700
7615	Toll Road Charges	100	100	100
7620	Insurance Expense	1,500	1,500	1,500
7640	Utilities - Telephone	9,000	7,528	7,218
7650	Bank Fees			
7670	Miscellaneous Expenses	1,000	1,000	1,000
7671	Miscellaneous Training	2,000	2,000	3,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	293,780	315,454	350,347

- 2 Exhibit J
- 3 Catalina Repeater (5% increase)
- 4 Updated WEROC Map Printing

Capital Improvements 154,337  
Contribution to Operating Reserves 7,000  
300,780    322,454    504,684

2 Exhibit J

**AMP Proceeds Agreement Administration**  
61

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
4020	Interest Revenue	-		-
4050	O & M Maintenance Deposit	-	-	-
4230	Reimbursement	19,505	19,505	19,505
4680	Miscellaneous Income	-		-
	Billing over/under		(19,505)	3,448
	<b>Total Revenue</b>	19,505	-	22,953

Participating Member agencies will be billed annually per the AMP sales admin agreement to cover legal and audit expenses.

		FY 2016-2017 BUDGET	FY 2016-2017 PROJECTED ACTUALS	FY 2017-2018 PROPOSED BUDGET
6010	Salaries & Wages - Admin	3,626	-	6,403
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	879	-	1,549
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General	15,000		15,000
7030	Audit			
7040	Other Professional Fees			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accomodations - Employee			
7155	Travel & Accomodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses			
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	19,505	-	22,952



## Exhibit D

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Proposed District Participation Costs Fiscal Year 2017-2018

	Budget FY 2016-2017	Projected FY 2016-2017 Actuals	Budget FY 2017-2018	Approval included in Budget Approval
<b>Required Participation or Service</b>				
LAFCO	25,000	25,101	25,101	√
<b>Subtotal Cost Center 11</b>	<b>25,000</b>	<b>25,101</b>	<b>25,101</b>	
Association. of Calif. Water Agencies (ACWA)	18,000	17,484	18,000	√
<b>Subtotal Cost Center 12</b>	<b>18,000</b>	<b>17,484</b>	<b>18,000</b>	
South OC Watershed Management Area Dues	6,625	6,625	9,096	√
<b>Subtotal Cost Center 35</b>	<b>6,625</b>	<b>6,625</b>	<b>9,096</b>	
	<b>49,625</b>	<b>49,210</b>	<b>52,197</b>	
<b>Subtotal - Required Participation or Service</b>				
	<b>\$ 49,625</b>	<b>\$ 49,210</b>	<b>\$ 52,197</b>	
<b>Elective Participation</b>				
Colorado River Water Users Assn. (CRWUA 2-Director's)	40	40	40	√
<b>Subtotal Cost Center 11</b>	<b>40</b>	<b>40</b>	<b>40</b>	
Association of California Cities- Orange County (ACCOC)	\$ 5,000	\$ 5,000	\$ 5,000	√
American Water Works Association (AWWA)	1,550	1,589	1,589	√
Association of Metropolitan Water Agencies (AMWA)	17,000	17,645	17,645	√
CA Chamber of Commerce (HR California)	499	459	499	√
CALDESAL	5,000	5,000	5,000	√
California Municipal Treasurers Association (CMTA)	155	155	155	√
California Society of Municipal Finance Officers (CSMFO)	125	110	125	√
CA Special Districts Assn. (CSDA)	6,100	6,485	6,485	√
Colorado River Water Users Assn. (CRWUA 3-staff)	60	30	60	√
Government Finance Officers Association (GFOA)	165	165	165	√
Indep. Special Districts of Or. Co. (ISDOC)	200	200	200	√
International Personnel Management Association	105	105	105	√
California Ass. Of Public Information Officers (CAPIO)			250	√
Municipal Information Systems Association of California (MISAC)	200	200	200	√
National Water Resources Assn., Mun. Caucus	500	500	500	√
Orange County Business Council (OC Chamber)	5,000	5,000	5,000	√
Orange County Public Affairs Association	200	200	200	√
California Council for Environmental & Economic Balance	29,500	24,500	29,500	√
Orange County Water Association (OCWA)	100	100	100	√
Public Agency Risk Managers Association (PARMA)	100	100	100	√
Public Relations Society of America/O.C.	300	300	300	√
Society of Human Resources Management (SHRM)	200	190	200	√
Southern California Personnel Management Assoc. (SCPMA)	50	50	50	√
South Orange County Economic Coalition	1,500	1,500	1,500	√
Southern California Water Committee	850	850	850	√
Water Education Foundation	578	578	578	√
<b>Subtotal Cost Center 12</b>	<b>75,037</b>	<b>71,011</b>	<b>76,356</b>	
OC Chapter-Calif. Landscape Contractors Assoc.	1,500	1,500	1,500	√
CA Urban Water Conservation Council Dues	8,006	12,009	12,009	√
<b>Subtotal Cost Center 35</b>	<b>9,506</b>	<b>13,509</b>	<b>13,509</b>	
	<b>\$ 84,543</b>	<b>\$ 84,520</b>	<b>\$ 89,905</b>	
<b>Subtotal - Elective Participation</b>				

**Exhibit D**

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Proposed District Participation Costs  
Fiscal Year 2017-2018**

	Budget	Projected	Budget	Approval included in
	FY 2016-2017	FY 2016-2017 Actuals	FY 2017-2018	
<b>(Exhibit D Continued..)</b>				
International Association of Emergency Managers	\$ 185	\$ 190	\$ 380	√
InfraGard	55	55	55	√
California Emergency Services Association	150	75	185	√
<b>WEROC Program Total</b>	<u>390</u>	<u>320</u>	<u>620</u>	
<b>GRAND TOTAL</b>	<u>\$ 134,558</u>	<u>\$ 134,050</u>	<u>\$ 142,722</u>	

<b>New Memberships for 2017-18</b>				
Association	Budget	Projected	Budget	Approval included in
	FY 2016-2017	FY 2016-2017 Actuals	FY 2017-2018	
California Assoc. Of Public Information Officers (CAPIO)			250	√
<b>Total of New or Increased Memberships</b>	\$ -	\$ -	\$ 250	

## Exhibit E

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Summary of Proposed Staff Registration & Travel Budget <sup>(1)</sup> Fiscal Year 2017-2018

Conference / Meeting	Registration	Travel <sup>(1)</sup>	Approval included in Budget Approval
ACWA - DC Conference (2 staff)	\$ 1,935	\$ 7,500	√
- Fall Conference (5 staff)	3,625	600	√
- Spring Conference (4 staff)	2,900	5,000	√
- Legislative Symposium (1 staff)	275	650	√
ACC-OCBC Legislative Advocacy Trip	950	600	√
ACWA Region 10 (2 Staff)	100	200	√
Association of Metropolitan Water Agencies (AMWA)	1,600	2,500	√
AWWA Cal Nevada & National Conf, Reno, Nevada (3 Staff)	1,200	1,875	√
AWWA Cal Nevada & National Conf, Anaheim (3 Staff)	1,200	500	√
AWWA Annual Conference, June 2018, Las Vegas, Nevada (1 staff)	400	900	√
Bond Buyers Conference (1 Staff)	200	-	√
California Dept. of Health Svcs Certif Stakeholder Mtg. (2 Trips)	-	1,200	√
California Dept. of Water Resources (USC & ITP) (1 staff)	-	600	√
Calif. Soc. of Mun. Finance Officers (2 staff)	200	400	√
Cal Desal Conference (1 staff)	250	800	√
CRWUA - Fall (3 staff)	1,485	3,750	√
CSDA Annual Conference (1 staff)	600	1,000	√
CSDA Legislative Days	200	600	√
California Council for Environmental & Economic Balance (6 Trips)	1,200	5,000	√
CUWCC Board Plenary & Committee Meetings (13 meetings)	-	6,500	√
DWR Stakeholder Meetings (4x)	-	1,600	√
Gov. Finance Officers Assoc. Seminar (1 staff)	200	400	√
Information Technology Seminar (2 staff)	500	1,000	√
Irrigation Association Annual Conference, Orlando Florida (1 staff)	400	1,000	√
Liebert Cassidy & Whitmore Employment Law Conference ( 2 Staff)	950	-	√
Sacramento Legislative Advocacy (18 trips)	-	10,500	√
Urban Water Institute (2x )	400	1,600	√
Washington Legislative Advocacy (6 trips)	-	10,800	√
North American Water Loss Conference (1 staff), San Diego	300	500	New
Water Smart Innovations, Las Vegas Nevada (2 Staff)	800	1,800	√
Miscellaneous*	2,000	2,500	√
General Fund Total **	\$ 23,870	\$ 71,875	
International Assoc. of Emergency Managers (Long Beach) (2 Staff)	\$ 1,600	\$ -	√
California State Training Institute (1 WEROC staff)	600	1,500	√
Enhanced Incident Management / Unified Command (MGT 314)	0	0	√
American Red Cross Disaster Academy	135		√
California Emergency Services Association (2 staff)	1,500	2,400	√
WEROC Program Total	\$ 3,835	\$ 3,900	
<b>PROPOSED GENERAL FUND BUDGET</b>	<b>\$ 23,870</b>	<b>\$ 71,875</b>	

\* Includes OCWA lunch meetings, ISDOC, OCBC, SCWC, League of Cities, Misc. Assoc/Committee meetings and related business meeting expenses.

\*\* Excludes automotive mileage.

(1) Includes all modes of travel (except automotive mileage), room accommodations, meals, and related misc. expenses.

## Exhibit F

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Summary of Proposed Board Registration & Travel Budget Fiscal Year 2017-2018

<u>Conference</u>	<u>Registration</u>	<u>Travel (1)</u>	<u>Approval included in Budget Approval</u>
ACWA DC Conference (2 Directors)	\$ 1,935	\$ 7,500	√
ACWA Fall Conference, Anaheim (3 Directors)	\$ 2,175	\$ 500	√
ACWA Spring Conference, Northern Calif. (3 Directors)	\$ 2,175	\$ 5,000	√
ACWA Region 10 (2 Directors)	\$ 100	\$ 200	√
Bond Buyers Conference (2 Directors)	\$ 400	\$ -	√
CRWUA Fall Conf, Las Vegas (2 Directors)	\$ 990	\$ 2,500	√
CSDA Annual Conference (1 Director)	\$ 600	\$ 1,000	√
CSDA Legislative Day (1 Director)	\$ 200	\$ 600	√
California Council for Environmental & Economic Balance (6 Trips)	\$ 1,200	\$ 5,000	√
Sacramento Legislative Advocacy (8 Trips)	-	\$ 4,600	√
Washington DC Legislative Advocacy (6 trips)	-	\$ 10,800	√
Urban Water Institute (2 Directors)	400	\$ 1,600	√
Miscellaneous*	\$ 1,200	\$ 1,400	√
 TOTAL **	 \$ 11,375	 \$ 40,700	
 <b>PROPOSED GENERAL FUND BUDGET</b>	 <u>\$ 11,375</u>	 <u>\$ 40,700</u>	

\* Includes OCWA lunch meetings, ISDOC, OCBC, SCWC, League of Cities, Misc. Assoc/Committee meetings and related business meeting expenses.

\*\* Excludes automotive mileage.

(1) Includes all modes of travel (except automotive mileage), room accommodations, meals, and related misc. expenses.

## Exhibit H

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Schedule of Capital Expenditures Fiscal Year 2017-2018

	<b>Proposed Budget</b>	<b>Approval included in Budget Approval</b>
<b>Furniture and Fixtures- 19-8810:</b>		
Office Furniture	212,000	√
Entrance Area Displays	25,000	√
Vault File Cabinets	12,500	√
<b>Subtotal Cost Center 19</b>	<b>249,500</b>	
<b>Total Capital Expenditures</b>	<b>\$ 249,500</b>	

**Exhibit J  
Professional / Special Services Authorized  
Core Fund**

Department	Consultant	Service	Budget FY 16-17	Budget FY 17-18	* Approval included in Budget Approval
<b>Engineering Expenses</b>					
<b>Planning &amp; Operation (21)</b>	(To be determined)	Various Engineering/Technical Services	197,500	150,000	
<b>Met Issues &amp; Special Projects (23)</b>	Ed Means Consulting	Consulting on MET issues	50,000	50,000	√
	(To be determined)	MET and Reliability Planning	157,500	155,000	
<b>Total Engineering Expenses</b>			<b>405,000</b>	<b>355,000</b>	
<b>Legal Expenses</b>					
<b>Administration (11 &amp; 13)</b>	Best, Best & Krieger	General Legal Counsel Services	260,000	195,000	√
	Aleshire & Wynder	Legal Counsel Services Regarding San Diego CWA	25,000	25,000	√
	Best, Best & Krieger	Labor Counsel Services	35,000	30,000	√
<b>Total Legal Expenses</b>			<b>320,000</b>	<b>250,000</b>	
<b>Audit Expenses</b>					
<b>Finance (41)</b>	(To be determined)	Annual Financial Audit and Federal Single Audit	24,000	40,000	
<b>Training</b>					
<b>Administration (13)</b>	TBD/Cal State University Fullerton Leadership	Staff Development/Training/individ. Employee training	12,000	10,000	√
<b>Building Expense</b>					
<b>Overhead (19)</b>	(To be determined)	Bldg Improvements - Eval / Design / Space Planning /Architect/Construction Mgmt. Costs		100,000	
<b>Professional Fees</b>					
<b>Administration (12 &amp; 13 &amp; 19)</b>	Dissinger Associates	Pension Plan Administration	4,200	4,500	√
	(To be determined)	Evaluate fund portfolios for 401 and 457 Plans	7,500	9,000	
	Wage Works	Cafeteria Plan Administration	1,900	2,000	√
	(To be determined)	Scanning services staffing	48,000		
	(To be determined)	Benchmark Study		40,000	
	Gladwell Services	Records Management Consulting	24,900	5,000	√
<b>Governmental Affairs (31)</b>	BBK Legislation	State Legislative Advocate	94,000	90,000	√
	James C. Barker	Federal Legislative Advocate	94,000	96,000	√
	Lewis Consulting	County Issues Consulting	48,000	42,000	√
	Ackerman	Legal and Regulatory	36,000	36,000	√
	(To be determined)	Miscellaneous	3,000	10,000	
<b>Public Affairs (32)</b>	Stetson Engineers	Consumer Confidence Report (CCR) Technical Water Quality Advisor	34,178	34,178	√
	(To be determined)	Public Outreach	2,000	2,000	
	(To be determined)	Collateral materials update and resolutions	5,000	5,000	
	(To be determined)	Event Registration Fees	2,500	2,500	
	(To be determined)	PAW Meeting Materials	2,500	2,500	
	(To be determined)	Client Agency Workshops for PAW	15,000	10,000	
	(To be determined)	CA Water Fix PSA/Ricki Campaign		30,000	
	(To be determined)	Surveys - Phone and IPSO	35,000		
	(To be determined)	Advertising	20,000	20,000	
	(To be determined)	Core High School Program	15,000	64,000	√
(To be determined)	Website updates and Maintenance	60,000	10,000		
<b>WUE - Core (35)</b>	(To be determined)	General WUE Research		75,000	
	(To be determined)	Landscape Education and Outreach Program		50,000	
	Water Systems Optimization	Water Loss Control Work Grp	33,000	50,000	√
<b>Finance &amp; IT (41 &amp; 45)</b>	Gilbert & Associates	Project Audit	5,000		√
	Union Bank	Custodial Bank fees	3,000	3,000	√
	(To be determined)	Financial Consulting	112,000	112,000	
<b>Total Professional Fees</b>			<b>705,678</b>	<b>879,678</b>	

**WEROC**

Department	Consultant	Service	Budget FY 16-17	Budget FY 17-18	* Approval included in Budget Approval
<b>Professional Fees</b>					
<b>WEROC (25)</b>	(To be determined)	MWDOC EOC Space Improvement		30,780	
	(To be determined)	New Radio System & Install		123,557	
	(To be determined)	Exercise Consultant		30,000	
<b>Total Professional Fees</b>			<b>-</b>	<b>184,337</b>	

**Trustee Activities**

Department	Consultant	Service	Budget FY 16-17	Budget FY 17-18	* Approval included in Budget Approval
<b>Legal Expenses</b>					
<b>AMP Administration (61)</b>	Best, Best & Krieger	AMP Administration, 1996 COPS	15,000	15,000	√

\* Approval of the budget constitutes authorization for spending within the policy guidelines set out in Chapter 8, Contracts section of the Administrative code including authorization limitations. A check mark indicates final board approval of the expenditure.

**Exhibit J1  
Professional / Special Services Authorized  
Choice Funds**

Department	Consultant	Service	Budget FY 16-17	Budget FY 17-18	* Approval included in Budget Approval
<b>Professional Fees</b>					
<b>Water Use Efficiency (62)</b>	Various Printers	Printing of marketing materials for all WUE programs	50,000	40,000	√
	(To be determined)	CSANS & Base Schedule Calculator Web		14,400	
	Droplet	Web Based Rebate Processing Platform (Turf & Drip)	66,514	45,072	√
	Droplet	E-Signature		16,500	√
	(To be determined)	Water Smart Landscape Budget Reports	50,000	50,000	
	Enterprise Information Systems	California Sprinkler Adjustment Program (Web Hosting)	2,400		√
<b>Public Affairs (67)</b>	(To be determined)	Communications Plan	250,000	250,000	√
<b>Poseidon Desal (65)</b>	(To be determined)	(To be determined)	44,162		
<b>School Program (63)</b>	Discovery Science Center	Assemblies (Grades 1-6)	253,089	253,089	√
	(To be determined)	Assemblies (Grades 9-12)	82,400	82,400	
<b>Total Professional Fees</b>			<b>798,565</b>	<b>751,461</b>	

\* Approval of the budget constitutes authorization for spending within the policy guidelines set out in Chapter 8, Contracts section of the Administrative code including authorization limitations. A check mark indicates final board approval of the expenditure.

Municipal Water District of Orange County  
**Fiscal Year 2016-2017 Consolidated Budget Summary**

	Core & Choice	Water Fund	Water Use Efficiency	WEROC	AMP Proceeds Agreement Administration	RPOI <sup>1</sup>	Total with Inter-Fund Transfers	Less Inter-Fund Transfers <sup>2</sup>	Consolidated Budget Total
<b>Revenues:</b>									
Water Sales		\$ 155,822,443					\$ 155,822,443		\$ 155,822,443
Local Resource Program Incentives		\$ (16,071,858)					\$ (16,071,858)		\$ (16,071,858)
Retail Meter Charge	6,786,865						6,786,865		6,786,865
Ground Water Customer Charge	392,666						392,666		392,666
Water Increment Charge	-						-		-
Interest Revenue	123,000	4,800					127,800		127,800
MWDOC's Contribution			49,000	150,390			199,390	(199,390)	-
Outside Fundings	-		4,214,738	150,390	19,505	4,746	4,389,379		4,389,379
Carryover Funds				(0)			(0)		(0)
Choice Revenue	1,609,205						1,609,205		1,609,205
Miscellaneous Income	3,000						3,000		3,000
<b>Total Revenues</b>	<b>8,914,735</b>	<b>139,755,385</b>	<b>4,263,738</b>	<b>300,780</b>	<b>19,505</b>	<b>4,746</b>	<b>153,258,889</b>	<b>(199,390)</b>	<b>153,059,499</b>
<b>Expenses:</b>									
Water Purchases	-	139,750,585					139,750,585		139,750,585
Salaries & Wages	3,444,620			168,740	3,626		3,616,986		3,616,986
less S & W Reimb. DSC or Recov from Grants	(31,600)						(31,600)		(31,600)
Employee Benefits	1,073,408			58,513	879		1,132,800		1,132,800
Engineering Expense	405,000						405,000		405,000
Professional Fees	1,496,997		4,263,738	3,000			5,763,735	(49,000)	5,714,735
Election Expense (annualized)	592,000						592,000		592,000
Legal Expense - General	320,000			-	15,000		335,000		335,000
Maintenance Expense	134,185			4,850			139,035		139,035
Insurance Expense	90,000			1,500			91,500		91,500
Membership / Sponsorship	134,458			390			134,848		134,848
Director Compensation	231,937						231,937		231,937
MWDOC Contribution to WEROC	150,390						150,390	(150,390)	-
MWDOC Contribution to Desalination							-	-	-
RPOI Distribution to Member Agencies						4,746	4,746		4,746
Others:									
MWD Representation	132,535						132,535		132,535
Director Benefits	66,297						66,297		66,297
Health Insurance Coverage for Retirees	50,326						50,326		50,326
Audit Expense	24,000						24,000		24,000
Automotive & Toll Road Expenses	14,928			1,800			16,728		16,728
Conference Expense - Staff	22,125			2,180			24,305		24,305
Conference Expense - Directors	10,725						10,725		10,725
CDR Participation	39,972						39,972		39,972
Business Expense	6,000						6,000		6,000
Miscellaneous Expense	124,520			6,000			130,520		130,520
Postage / Mail Delivery	11,400						11,400		11,400
Rents & Leases	7,000			20,046			27,046		27,046
Outside Printing, Subscription & Books	38,225			1,000			39,225		39,225
Office Supplies	38,280			1,000			39,280		39,280
Computer Maintenance	10,000			4,373			14,373		14,373
Software Support & Expense	77,300			7,087			84,387		84,387
Computers and Equipment	32,500						32,500		32,500
Telecommunications Expense	19,200			9,000			28,200		28,200
Temporary Help Expense	-						-		-
Training Expense	12,000						12,000		12,000
Tuition Reimbursement	5,000						5,000		5,000
Travel & Accommodations - Staff	71,130			4,300			75,430		75,430
Travel & Accommodations - Directors	38,250						38,250		38,250
MWDOC Building Expense	495,000						495,000		495,000
WEROC Sinking Fund Expense (generator & radios)				7,000			7,000		7,000
Capital Acquisition	62,500						62,500		62,500
All Other Expenses	1,409,213			63,786			1,472,999		1,472,999
<b>Total Expenses</b>	<b>9,450,608</b>	<b>139,750,585</b>	<b>4,263,738</b>	<b>300,780</b>	<b>19,505</b>	<b>4,746</b>	<b>153,789,962</b>	<b>(199,390)</b>	<b>153,590,571</b>
<b>EFFECT ON RESERVES / FUND BALANCE</b>	<b>\$ (535,873)</b>	<b>\$ 4,800<sup>3</sup></b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (531,073)</b>	<b>\$ -</b>	<b>\$ (531,072)</b>

1 Revised Percentage Of Investment (RPOI) - distribution of installment AMP sales proceeds from bond participants.

2 Adjustment for MWDOC's contributions to other funds.

3 Net change to restricted reserves for interest revenue.



Municipal Water District of Orange County  
**Fiscal Year 2017-2018 Consolidated Budget Summary**

	Core & Choice	Water Fund	Water Use Efficiency	WEROC	AMP Proceeds Agreement Administration	Total with Inter-Fund Transfers	Less Inter-Fund Transfers <sup>1</sup>	Consolidated Budget Total
<b>Revenues:</b>								
Water Sales		\$ 185,673,707				\$ 185,673,707		\$ 185,673,707
Local Resource Program Incentives		(16,574,748)				(16,574,748)		(16,574,748)
Retail Meter Charge	7,029,675					7,029,675		7,029,675
Ground Water Customer Charge		426,430				426,430		426,430
Water Increment Charge	-					-		-
Interest Revenue	150,000	9,400				159,400		159,400
MWDOC's Contribution			49,000	329,510		378,510	(378,510)	-
Outside Fundings	-		4,214,738	175,174	22,953	4,412,865		4,412,865
Carryover Funds				(0)		(0)		(0)
Choice Revenue	1,495,755					1,495,755		1,495,755
Miscellaneous Income	3,000					3,000		3,000
<b>Total Revenues</b>	<b>9,104,861</b>	<b>169,108,359</b>	<b>4,263,738</b>	<b>504,684</b>	<b>22,953</b>	<b>183,004,595</b>	<b>(378,510)</b>	<b>182,626,084</b>
<b>Expenses:</b>								
Water Purchases	-	169,098,959				169,098,959		169,098,959
Salaries & Wages	3,574,342			190,086	6,403	3,770,831		3,770,831
less S & W Reimb. DSC or Recov from Grants	(23,279)					(23,279)		(23,279)
Employee Benefits	1,059,389			64,074	1,549	1,125,012		1,125,012
Engineering Expense	355,000					355,000		355,000
Professional Fees	1,556,139		4,263,738	30,000		5,849,877	(49,000)	5,800,877
Election Expense (annualized)	-					-		-
Legal Expense - General	250,000			-	15,000	265,000		265,000
Maintenance Expense	134,500			4,710		139,210		139,210
Insurance Expense	110,250			1,500		111,750		111,750
Membership / Sponsorship	142,102			620		142,722		142,722
Director Compensation	243,197					243,197		243,197
MWDOC Contribution to WEROC	175,173					175,173	(175,173)	-
MWDOC Contribution to Capital Improvements	154,337					154,337	(154,337)	-
RPOI Distribution to Member Agencies	-					-		-
<b>Others:</b>								
MWD Representation	138,969					138,969		138,969
Director Benefits	81,728					81,728		81,728
Health Insurance Coverage for Retirees	59,554					59,554		59,554
Audit Expense	40,000					40,000		40,000
Automotive & Toll Road Expenses	17,400			1,800		19,200		19,200
Conference Expense - Staff	23,870			3,835		27,705		27,705
Conference Expense - Directors	11,375					11,375		11,375
CDR Participation	48,803					48,803		48,803
Business Expense	5,200					5,200		5,200
Miscellaneous Expense	132,366			7,000		139,366		139,366
Postage / Mail Delivery	10,500					10,500		10,500
Rents & Leases	8,400			21,049		29,449		29,449
Outside Printing, Subscription & Books	32,525			1,000		33,525		33,525
Office Supplies	35,580			1,000		36,580		36,580
Computer Maintenance	10,000			5,805		15,805		15,805
Software Support & Expense	84,754			6,750		91,504		91,504
Computers and Equipment	33,050			-		33,050		33,050
Telecommunications Expense	21,300			7,218		28,518		28,518
Temporary Help Expense	5,000					5,000		5,000
Training Expense	10,000					10,000		10,000
Tuition Reimbursement	5,000					5,000		5,000
Travel & Accommodations - Staff	71,875			3,900		75,775		75,775
Travel & Accommodations - Directors	40,700					40,700		40,700
MWDOC Building Expense	356,400					356,400		356,400
WEROC Sinking Fund Expense (generator & radios)				154,337		154,337		154,337
Capital Acquisition	249,500					249,500		249,500
All Other Expenses	1,533,849			213,694		1,747,543		1,747,543
<b>Total Expenses</b>	<b>9,265,000</b>	<b>169,098,959</b>	<b>4,263,738</b>	<b>504,684</b>	<b>22,952</b>	<b>183,155,333</b>	<b>(378,510)</b>	<b>182,776,822</b>
<b>EFFECT ON RESERVES / FUND BALANCE</b>	<b>\$ (160,139)</b>	<b>\$ 9,400 <sup>2</sup></b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1</b>	<b>\$ (150,738)</b>	<b>\$ -</b>	<b>\$ (150,738)</b>

1 Adjustment for MWDOC's contributions to other funds.  
2 Net change to restricted reserves for Interest revenue.