

**RESOLUTION NO. 2030  
MUNICIPAL WATER DISTRICT OF ORANGE COUNTY**

**APPROVING AND ESTABLISHING THE MWDOC BUDGET FOR  
FISCAL YEAR 2016-2017 INCLUDING THE RESERVE FUND, GENERAL FUND,  
WATER FUND, WATER USE EFFICIENCY FUND, WEROC FUND, AMP FUND, AND  
DEBT SERVICE FUND**

BE IT RESOLVED by the Board of Directors of Municipal Water District of Orange County that the Budget for financing the District's operations for Fiscal Year 2016-2017, as recommended, be and the same is hereby adopted as follows:

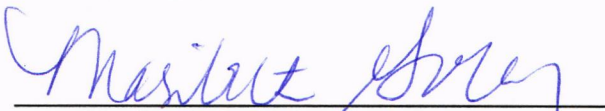
General Fund Budget (Inclusive of Expenses funded by Reserves) .....	\$9,246,417
Water Purchases Budget.....	139,755,385
Water Use Efficiency Budget.....	4,263,730
WEROC Budget .....	300,780
AMP Budget.....	19,505
AMP Sales Proceeds Distribution Budget .....	4,746
Total Budget Resolution .....	\$153,590,571

Upon Board approval and the adoption of the Budget and rate resolutions, the General Manager will expend, under District policy, such budgeted amounts as necessary for the purposes identified in the Budget for the Municipal Water District of Orange County.

Said Resolution was adopted, on roll call, by the following vote:

AYES:	Directors Barbre, Finnegan, Hinman, Osborne, Tamaribuchi & Thomas
NOES:	None
ABSENT:	Director Dick
ABSTAIN:	None

I hereby certify the foregoing is a full, true and correct copy of Resolution No. 2030, adopted by the Board of Directors of Municipal Water District of Orange County at its meeting held on May 18, 2016.

  
\_\_\_\_\_  
Maribeth Goldsby, Secretary  
Municipal Water District of Orange County



## **Annual Budget for Fiscal Year 2016-17**

### **Final Budget**

**(Option 1A)**

#### **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 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 2,811,451	\$ 2,423,718	\$ (387,733)	\$ 2,943,115 <sup>1</sup>	\$ 519,397	\$ 131,664
less for Recovery from Grants	\$ -	\$ -	\$ -	\$ -	-	0
Employee Benefits	738,389	714,105	(24,284)	834,890 <sup>2</sup>	120,785	96,501
Director Compensation	220,588	179,118	(41,470)	231,937	52,819	11,349
Director Benefits	60,024	69,420	9,396	66,297	(3,123)	6,273
MWD Representation	126,050	117,155	(8,895)	132,535	15,380	6,485
OPEB Annual Contribution	105,188	180,906	75,718	105,249	(75,657)	61
Overhead Reimbursement	(223,770)	(214,800)	8,969	(193,712)	21,088	30,058
Health Insurance Coverage for Retirees	50,387	45,530	(4,857)	50,326	4,796	(61)
Audit Expense	23,000	23,000	-	24,000	1,000	1,000
Automotive & Toll Road Expenses	14,775	13,900	(875)	14,928	1,028	153
Conference Expense - Staff	19,450	19,000	(450)	22,125	3,125	2,675
Conference Expense - Directors	9,800	9,200	(600)	10,725	1,525	925
Engineering Expense	300,000	430,918	130,918	405,000	(25,918)	105,000
Insurance Expense	96,000	85,000	(11,000)	90,000	5,000	(6,000)
Legal Expense - General	355,000	280,000	(75,000)	320,000	40,000	(35,000)
Maintenance Expense	126,670	124,000	(2,670)	123,185	(815)	(3,485)
Membership / Sponsorship	103,961	98,906	(5,055)	134,458	35,552	30,497
CDR Participation	39,740	39,740	-	39,972	232	232
Miscellaneous Expense	104,170	95,175	(8,995)	111,020	15,845	6,850
Postage / Mail Delivery	11,285	10,300	(985)	11,400	1,100	115
Professional Fees	785,278	544,600	(240,678)	698,178	153,578	(87,100)
Rents & Leases	19,000	19,000	-	7,000	(12,000)	(12,000)
Outside Printing, Subscription & Books	48,620	19,320	(29,300)	38,225	18,905	(10,395)
Office Supplies	29,400	31,000	1,600	38,280	7,280	8,880
Building Repair & Maintenance	11,000	9,500	(1,500)	11,000	1,500	0
Computer Maintenance	7,100	7,100	-	10,000	2,900	2,900
Business Expense	6,800	5,100	(1,700)	6,000	900	(800)
Software Support & Expense	52,500	52,500	-	77,300	24,800	24,800
Computers and Equipment	21,150	21,500	350	32,500	11,000	11,350
Telecommunications Expense	15,650	15,950	300	19,200	3,250	3,550
Temporary Help Expense	-	1,260	1,260	-	(1,260)	-
Training Expense	18,000	6,000	(12,000)	12,000	6,000	(6,000)
Tuition Reimbursement	5,000	-	(5,000)	5,000	5,000	-

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

	FY 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>OPERATING EXPENSES: continued</b>						
Travel & Accommodations - Staff	56,510	57,000	490	71,130	14,130	14,620
Travel & Accommodations - Directors	27,600	26,000	(1,600)	38,250	12,250	10,650
MWDOC's Contribution to WEROC	141,807	141,807	0	150,390	8,583	8,583
Capital Acquisition (excluding building)	6,000	34,357	28,357	62,500	28,143	56,500
<b>NORMAL OPERATING EXPENSES</b>	<b>\$ 6,343,573</b>	<b>\$ 5,736,284</b>	<b>\$ (607,289)</b>	<b>\$ 6,754,403</b>	<b>\$ 1,018,119</b>	<b>\$ 410,830</b>
MWDOC's Building Expense	\$ 400,000	\$ 400,000	\$ -	\$ 495,000	\$ 95,000	\$ 95,000
Election Expense	-	-	-	592,000	592,000	592,000
<b>TOTAL EXPENSES</b>	<b>\$ 6,743,573</b>	<b>\$ 6,136,284</b>	<b>\$ (607,289)</b>	<b>\$ 7,841,403</b>	<b>\$ 1,705,119</b>	<b>\$ 1,097,830</b>

<b>REVENUES:</b>						
Retail Meter Charge	\$ 6,687,322	\$ 6,687,322	\$ -	\$ 6,786,865	\$ 99,543	\$ 99,543
Ground Water Customer Charge	-	-	-	392,666	392,666	392,666
Water Increment Charge	-	-	-	-	-	0
Interest Revenue	117,675	104,000	(13,675)	123,000	19,000	5,325
Miscellaneous Income	3,000	3,000	-	3,000	-	0
Inter Fund In	-	-	-	-	-	0
<b>TOTAL REVENUES</b>	<b>\$ 6,807,997</b>	<b>\$ 6,794,322</b>	<b>\$ (13,675)</b>	<b>\$ 7,305,530</b>	<b>\$ 511,209</b>	<b>\$ 497,534</b>

<b>EFFECT ON RESERVES:</b>						
<b>TOTAL CONTRIBUTION (DRAW) FROM RESERVES</b>	<b>\$ 64,423</b>	<b>\$ 658,037</b>	<b>\$ 593,614</b>	<b>\$ (535,873)</b>	<b>\$ (1,193,910)</b>	<b>\$ (600,296)</b>

- ① Total Salaries & Wages includes \$34,010 for intern support
- ② Total Benefits includes \$3,665 for intern support
- ② Includes a \$65,000 lump sum payment (CALPERS unfunded Liability)
- ② Total Benefits assumes a Calpers contribution for full time employees of 10.88% for legacy classic employees, 8.88% for classic employees and 6.555% for PEPRA Calpers employees. A further assumption is that medical, dental and vision insurance rates will increase by 8% for calendar year 2017.
- ③ Major Planned Reserve draws:
- Election Reserve \$475,000

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

	FY 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 498,498	\$ 497,148	\$ (1,350)	\$ 501,505 <sup>1</sup>	\$ 4,357	\$ 3,007
less for Recovery from Grants	\$ (23,500)	\$ (28,487)	\$ (4,987)	\$ (31,600) <sup>1</sup>	(3,113)	(8,100)
Employee Benefits	124,680	132,706	8,025	133,269 <sup>2</sup>	563	8,589
Director Compensation	-	-	-	-	-	-
Director Benefits	-	-	-	-	-	-
MWD Representation	-	-	-	-	-	-
OPEB Annual Contribution						
Overhead Reimbursement	223,770	214,800	(8,969)	193,712	(21,088)	(30,058)
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	12,500	7,250	(5,250)	13,500	6,250	1,000
Postage / Mail Delivery	-	-	-	-	-	-
Professional Fees	756,559	1,094,813	338,254	798,819	(295,994)	42,260
Rents & Leases	-	-	-	-	-	-
Outside Printing, Subscription & Books	23,450	19,250	(4,200)	-	(19,250)	(23,450)
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 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>OPERATING EXPENSES: continued</b>	-	-		-		
Travel & Accommodations - Staff	-	-	-	-	-	-
Travel & Accommodations - Directors	-	-	-	-	-	-
Capital Acquisition (excluding building)	-	-		-	-	-
<b>TOTAL EXPENSES</b>	<b>\$ 1,615,957</b>	<b>\$ 1,937,480</b>	<b>\$ 321,523</b>	<b>\$ 1,609,205</b>	<b>\$ (328,275)</b>	<b>\$ (6,752)</b>

<b>REVENUES:</b>						
Choice Revenue	1,615,957	1,937,480	321,523	1,609,205	(328,275)	(6,752)
<b>TOTAL REVENUES</b>	<b>\$ 1,615,957</b>	<b>\$ 1,937,480</b>	<b>\$ 321,523</b>	<b>\$ 1,609,205</b>	<b>\$ (328,275)</b>	<b>\$ (6,752)</b>

① Total Salaries & Wages includes \$69,282 for intern support

② Total Benefits includes \$7,691 for intern support

② Total Benefits assumes a Calpers contribution for full time employees of 10.88% for legacy classic employees, 8.88% for classic employees and 6.555% 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 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 3,309,949	\$ 2,920,866	\$ (389,083)	\$ 3,444,620 <sup>1</sup>	\$ 523,754	\$ 134,671
less for Recovery from Grants	\$ (23,500)	\$ (28,487)	\$ (4,987)	\$ (31,600)	(3,113)	(8,100)
Employee Benefits	863,069	846,811	(16,258)	968,159 <sup>2</sup>	121,348	105,090
Director Compensation	220,588	179,118	(41,470)	231,937	52,819	11,349
Director Benefits	60,024	69,420	9,396	66,297	(3,123)	6,273
MWD Representation	126,050	117,155	(8,895)	132,535	15,380	6,485
OPEB Annual Contribution	105,188	180,906	75,718	105,249	(75,657)	61
Overhead Reimbursement	-	-	-	-	-	0
Health Insurance Coverage for Retirees	50,387	45,530	(4,857)	50,326	4,796	(61)
Audit Expense	23,000	23,000	-	24,000	1,000	1,000
Automotive & Toll Road Expenses	14,775	13,900	(875)	14,928	1,028	153
Conference Expense - Staff	19,450	19,000	(450)	22,125	3,125	2,675
Conference Expense - Directors	9,800	9,200	(600)	10,725	1,525	925
Engineering Expense	300,000	430,918	130,918	405,000	(25,918)	105,000
Insurance Expense	96,000	85,000	(11,000)	90,000	5,000	(6,000)
Legal Expense - General	355,000	280,000	(75,000)	320,000	40,000	(35,000)
Maintenance Expense	126,670	124,000	(2,670)	123,185	(815)	(3,485)
Membership / Sponsorship	103,961	98,906	(5,055)	134,458	35,552	30,497
CDR Participation	39,740	39,740	-	39,972	232	232
Miscellaneous Expense	116,670	102,425	(14,245)	124,520	22,095	7,850
Postage / Mail Delivery	11,285	10,300	(985)	11,400	1,100	115
Professional Fees	1,541,837	1,639,413	97,577	1,496,997	(142,416)	(44,840)
Rents & Leases	19,000	19,000	-	7,000	(12,000)	(12,000)
Outside Printing, Subscription & Books	72,070	38,570	(33,500)	38,225	(345)	(33,845)
Office Supplies	29,400	31,000	1,600	38,280	7,280	8,880
Building Repair & Maintenance	11,000	9,500	(1,500)	11,000	1,500	0
Computer Maintenance	7,100	7,100	-	10,000	2,900	2,900
Business Expense	6,800	5,100	(1,700)	6,000	900	(800)
Software Support & Expense	52,500	52,500	-	77,300	24,800	24,800
Computers and Equipment	21,150	21,500	350	32,500	11,000	11,350
Telecommunications Expense	15,650	15,950	300	19,200	3,250	3,550
Temporary Help Expense	-	1,260	1,260	-	(1,260)	-
Training Expense	18,000	6,000	(12,000)	12,000	6,000	(6,000)
Tuition Reimbursement	5,000	-	(5,000)	5,000	5,000	-

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

	FY 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>OPERATING EXPENSES: continued</b>	-	-		-		
Travel & Accommodations - Staff	56,510	57,000	490	71,130	14,130	14,620
Travel & Accommodations - Directors	27,600	26,000	(1,600)	38,250	12,250	10,650
MWDOC's Contribution to WEROC	141,807	141,807	0	150,390	8,583	8,583
MWDOC's Contribution to Desalination	-	-	-	-	-	-
Expenses billed to AMP, WFC	-	-	-	-	-	-
Election Expense	-	-	-	-	-	-
Capital Acquisition (excluding building)	6,000	34,357	28,357	62,500	28,143	56,500
<b>NORMAL OPERATING EXPENSES</b>	<b>\$ 7,959,530</b>	<b>\$ 7,673,764</b>	<b>\$ (285,766)</b>	<b>\$ 8,363,608</b>	<b>\$ 689,844</b>	<b>\$ 404,078</b>
MWDOC's Building Expense	\$ 400,000	\$ 400,000	\$ -	\$ 495,000	\$ 95,000	\$ 95,000
Election Expense	-	-	-	592,000	592,000	592,000
<b>TOTAL EXPENSES</b>	<b>\$ 8,359,530</b>	<b>\$ 8,073,764</b>	<b>\$ (285,766)</b>	<b>\$ 9,450,608</b>	<b>\$ 1,376,844</b>	<b>\$ 1,091,078</b>

<b>REVENUES:</b>						
Retail Meter Charge	\$ 6,687,322	\$ 6,687,322	\$ -	\$ 6,786,865	\$ 99,543	\$ 99,543
Ground Water Customer Charge	-	-	-	392,666	392,666	392,666
Water Increment Charge	-	-	-	-	-	0
Interest Revenue	117,675	104,000	(13,675)	123,000	19,000	5,325
Miscellaneous Income	3,000	3,000	-	3,000	-	0
Inter Fund In	-	-	-	-	-	0
Choice Revenue	1,615,957	1,937,480	321,523	1,609,205	(328,275)	(6,752)
<b>TOTAL REVENUES</b>	<b>\$ 8,423,954</b>	<b>\$ 8,731,802</b>	<b>\$ 307,848</b>	<b>\$ 8,914,735</b>	<b>\$ 182,933</b>	<b>\$ 490,782</b>

<b>EFFECT ON RESERVES:</b>						
<b>TOTAL CONTRIBUTION (DRAW) FROM RESERVES</b>	<b>\$ 64,423</b>	<b>\$ 658,037</b>	<b>\$ 593,614</b>	<b>\$ (535,873)</b>	<b>\$ (1,193,910)</b>	<b>\$ (600,296)</b>

1 Total Salaries & Wages includes \$103,292 for intern support

2 Total Benefits includes \$11,356 for intern support

2 Includes a \$65,000 lump sum payment (CALPERS unfunded Liability)

2 Total Benefits assumes a Calpers contribution for full time employees of 10.88% for legacy classic employees, 8.88% for classic employees and 6.555% for PEPRA Calpers employees. A further assumption is that medical, dental and vision insurance rates will increase by 8% for calendar year 2017.

3 Major Planned Reserve draws:  
- Election Reserve \$475,000



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

	FY 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>Water Revenues</b>						
Water Sales	\$ 154,475,665	\$ 139,405,612	\$ (15,070,053)	\$ 137,953,560	\$ (1,452,052)	\$ (16,522,105)
Local Resource Program Incentives	(15,450,587)	(15,546,984)	(96,397)	(16,071,858)	(524,874)	(621,271)
Readiness-To-Serve Charge	13,214,277	12,636,123	(578,154)	12,674,093	37,971	(540,184)
Capacity Charge	4,424,460	4,627,125	202,665	4,829,790	202,665	405,330
Tier 2 Contingency	-	-	-	-	-	-
Interest Revenue - CC	-	-	-	-	-	-
Interest Revenue - Tier 2 Cont.	2,900	4,600	1,700	4,800	200	1,900
SCP Operation Surcharge	380,000	362,512	(17,488)	365,000	2,488	(15,000)
<b>TOTAL WATER REVENUES</b>	<b>\$ 157,046,715</b>	<b>\$ 141,488,987</b>	<b>\$ (15,557,728)</b>	<b>\$ 139,755,385</b>	<b>\$ (1,733,602)</b>	<b>\$ (17,291,330)</b>
<b>Water Expenses</b>						
Water Purchases	\$ 154,475,665	\$ 139,405,612	\$ (15,070,053)	\$ 137,953,560	\$ (1,452,052)	\$ (16,522,105)
Local Resource Program Incentives	(15,450,587)	(15,546,984)	(96,397)	(16,071,858)	(524,874)	(621,271)
Readiness-To-Serve Charge	13,214,277	12,636,123	(578,154)	12,674,093	37,971	(540,184)
Capacity Charge	4,424,460	4,627,125	202,665	4,829,790	202,665	405,330
Tier 2 Surcharge	-	-	-	-	-	-
SCP Operation Surcharge	380,000	362,512	(17,488)	365,000	2,488	(15,000)
<b>TOTAL WATER EXPENSES</b>	<b>\$ 157,043,815</b>	<b>\$ 141,484,387</b>	<b>\$ (15,559,428)</b>	<b>\$ 139,750,585</b>	<b>\$ (1,733,802)</b>	<b>\$ (17,293,230)</b>
<b>Changes to Fund Balance:</b>						
Capacity Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tier 2 Contingency	\$ 2,900	\$ 4,600	\$ 1,700	\$ 4,800	\$ 200	\$ 1,900

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

	FY 2015-2016 ADOPTED BUDGET	FY 2015-2016 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2016-2017 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2015-2016 BUDGET
<b>Funding</b>						
Metropolitan Water District	\$ 18,519,094	\$ 20,915,190	\$ 2,396,096	\$ 823,323	\$ (20,091,868)	\$ (17,695,771)
USBR	380,548	401,757	21,209	368,788	(32,969)	(11,760)
DWR	305,829	1,228,730	922,901	1,145,602	(83,128)	839,773
Member Agencies	3,511,734	2,629,129	(882,605)	1,877,025	(752,104)	(1,634,709)
MWDOC	49,000	2,054	(46,946)	49,000	46,946	0
						0
<b>TOTAL OUTSIDE FUNDING</b>	<b>\$ 22,766,204</b>	<b>\$ 25,176,860</b>	<b>\$ 2,410,656</b>	<b>\$ 4,263,738</b>	<b>\$ (20,913,122)</b>	<b>\$ (18,502,467)</b>
<b>Program Expenses Funded from Outside Sources</b>						
Project Administration - Staff Time	\$ 14,000	\$ 21,638	\$ 7,638	\$ 9,920	\$ (11,718)	\$ (4,080)
Consultant Administration	142,420	62,588	(79,833)	118,900	56,313	(23,520)
Monitoring and Evaluation	121,947	10,633	(111,314)	22,056	11,423	(99,891)
Installation Verification	148,592	216,456	67,865	62,190	(154,266)	(86,402)
Rebate Incentives	22,140,474	24,743,911	2,603,438	4,016,075	(20,727,836)	(18,124,398)
Surveys and Audits	185,475	114,018	(71,457)	33,500	(80,518)	(151,975)
Databasing	1,097	616	(481)	1,097	481	0
Marketing and Outreach	10,575	7,000	(3,575)	0	(7,000)	(10,575)
Engineering Assistance	1,626	0	(1,626)	0	0	(1,626)
<b>TOTAL PROGRAMS EXPENSES</b>	<b>\$ 22,766,204</b>	<b>\$ 25,176,860</b>	<b>\$ 2,410,656</b>	<b>\$ 4,263,738</b>	<b>\$ (20,913,122)</b>	<b>\$ (18,502,467)</b>

**Exhibit B  
Expenditures by Program**

Cost Center	PROGRAM	FY 2015-2016 BUDGET FTE	FY 2016-2017 BUDGET FTE	FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
11	Administrative - Board	1.78	1.97	\$ 1,131,747		\$ 1,264,229 <sup>2</sup>
12	Administrative - General	2.92	2.62	471,461		541,237
13	Personnel / Staff Development	1.48	1.42	304,655		286,546
19	Overhead	3.64	3.53	779,267		1,204,533 <sup>3</sup>
21	Planning & Resource Development	3.71	3.78	743,370		816,876
22	Research Participation	0.00	0.00	39,740		39,972
23	Met Issues and Special Projects	4.06	4.68	751,674		907,844
31	Governmental Affairs	0.84	1.18	418,009		479,535
35	Water Use Efficiency (Core)	0.39	0.58	145,864		171,239
32	Public Affairs	3.40	2.90	629,110		571,671
41	Finance	3.23	3.18	563,041		521,660
45	Information Technology	1.06	1.00	223,827		285,672
25	MWDOC's Contribution to WEROC <sup>1</sup>	2.00	2.00	141,807		150,390
<b>CORE TOTAL</b>		<b>28.50</b>	<b>28.82</b>	<b>\$ 6,343,573</b>		<b>\$ 7,241,403</b>
62	Water Use Efficiency Program	6.23	6.48	899,925		928,798
63	School Programs	0.07	0.15	295,049		358,691
67	Outreach	0.55	0.19	177,645		277,300
64	Foundational Action - Doheny Desal	0.10	0.00	136,983		-
65	Poseidon Desal	0.00	0.00	45,162		44,416
69	2008 Fund - Doheny Desal	0.04	0.00	31,194		-
68	2014 Fund - Doheny Desal	0.00	0.00	30,000		-
<b>CHOICE TOTAL</b>		<b>7.00</b>	<b>6.82</b>	<b>\$ 1,615,957</b>		<b>\$ 1,609,205</b>
<b>CORE &amp; CHOICE TOTAL</b>		<b>35.50</b>	<b>35.64</b>	<b>\$ 7,959,530</b>		<b>\$ 8,850,608</b>
Includes:	Full-time employees	28.00	29.00			
	WEROC Full-time employee	2.00	2.00			
	Part-time employees	2.22	1.68			
	Interns	3.28	2.96			

<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  
2016-2017 FISCAL MASTER PLAN PROJECTIONS

(in thousands)

	Projected ACTUALS FY15-16	BUDGET FY16-17	FY17-18	FY18-19	FY19-20	FY20-21	FY21-22
Beginning Designated Reserve Balance - MWDOC	\$4,783	\$ 5,454	\$ 4,931	\$ 5,092	\$ 4,987	\$ 5,507	\$ 5,700
OPEB Contribution above the ARC	93	106	119	139	158	182	205
Adjusted Reserve Balance	4,690	5,348	4,812	4,953	4,829	5,325	5,495
<b>Revenues</b>							
Water Rate Revenues:							
Retail Meter Agency Charge	6,687	6,787	6,945	7,291	7,609	7,709	7,757
Ground Water Customer Charge	-	393	402	413	423	433	444
Subtotal	6,687	7,180	7,347	7,704	8,032	8,142	8,202
Other Revenues:							
Choice Revenues	1,937	1,609	1,649	1,691	1,733	1,776	1,821
Interest Earnings	104	123	131	133	158	193	225
Misc./Reimbursements	3	3	3	3	3	3	3
Subtotal	2,044	1,735	1,783	1,827	1,894	1,973	2,049
<b>Total Revenues</b>	<b>8,732</b>	<b>8,915</b>	<b>9,130</b>	<b>9,530</b>	<b>9,926</b>	<b>10,115</b>	<b>10,250</b>
<b>Expenses</b>							
Core Expenses	5,702	6,692	6,915	7,144	7,323	7,506	7,693
Choice Expenses	1,937	1,609	1,649	1,691	1,733	1,776	1,821
Capital Acquisitions (not including building)	34	63	20	20	20	20	20
<b>Total Expenses w/o Building &amp; Election</b>	<b>7,674</b>	<b>8,364</b>	<b>8,585</b>	<b>8,855</b>	<b>9,076</b>	<b>9,302</b>	<b>9,534</b>
<b>Revenue Over Expenses w/o Building &amp; Election</b>	<b>1,058</b>	<b>551</b>	<b>546</b>	<b>675</b>	<b>850</b>	<b>813</b>	<b>716</b>
<b>ELECTION Reserve Beginning Balance</b>	<b>215</b>	<b>475</b>	<b>-</b>	<b>260</b>	<b>76</b>	<b>336</b>	<b>4</b>
<b>Annual Election Reserve Contribution</b>	<b>260</b>	<b>117</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>	<b>260</b>
<b>Annual Election Expense</b>	<b>-</b>	<b>592</b>	<b>-</b>	<b>444</b>	<b>-</b>	<b>592</b>	<b>-</b>
<b>Election Reserve Ending Balance</b>	<b>475</b>	<b>-</b>	<b>260</b>	<b>76</b>	<b>336</b>	<b>4</b>	<b>264</b>
<b>BUILDING Reserve Beginning Balance</b>	<b>500</b>	<b>350</b>	<b>225</b>	<b>119</b>	<b>185</b>	<b>350</b>	<b>340</b>
<b>Annual Building Reserve Contribution</b>	<b>250</b>	<b>370</b>	<b>299</b>	<b>421</b>	<b>520</b>	<b>40</b>	<b>60</b>
<b>Annual Building Expense</b>	<b>400</b>	<b>495</b>	<b>405</b>	<b>355</b>	<b>355</b>	<b>50</b>	<b>50</b>
<b>Building Reserve Ending Balance</b>	<b>350</b>	<b>225</b>	<b>119</b>	<b>185</b>	<b>350</b>	<b>340</b>	<b>350</b>
<b>CASH FLOW Reserve Beginning Balance</b>	<b>1,480</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Annual Cash Flow Reserve Contribution</b>	<b>20</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>\$ 4,523</b>	<b>\$ 4,587</b>	<b>\$ 4,574</b>	<b>\$ 4,569</b>	<b>\$ 4,639</b>	<b>\$ 5,151</b>	<b>\$ 5,547</b>
Document does not reflect MWDOC's irrevocable trust towards OPEB liability							
<b>MWDOC Water Rates</b>							
Water Sales in Acre Feet	159,533	162,788	165,878	168,977	172,100	176,112	180,202
Total Retail Customer Meters	616,343	619,805	622,850	625,850	628,850	631,850	635,850
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>\$ 10.85</b>	<b>\$ 10.95</b>	<b>\$ 11.15</b>	<b>\$ 11.65</b>	<b>\$ 12.10</b>	<b>\$ 12.20</b>	<b>\$ 12.20</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 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	2,811,451	2,423,718	2,943,115
	S & W Reimb. DSC or Recov from Grants	-	-	-
6090	Directors Compensation - MWDOC	220,588	179,118	231,937
6095	Directors Compensation - MWD	126,050	117,155	132,535
6105	Benefits - Admin	738,389	714,105	834,890
	OPEB Annual Contribution	105,188	180,906	105,249
	Overhead Reimbursement	(223,770)	(214,800)	(193,712)
6115	Benefits - Directors	60,024	69,420	66,297
6120	Health Insurance Coverage for Retirees	50,387	45,530	50,326
6205	Training	18,000	6,000	12,000
6210	Tuition Reimbursement	5,000	-	5,000
6220	Temporary Help	-	1,260	-
7010	Engineering - Outside Services	300,000	430,918	405,000
7020	Legal - General	355,000	280,000	320,000
7030	Audit	23,000	23,000	24,000
7040	Other Professional Fees	785,278	544,600	698,178
7047	Prof Service-Grant Recovery	-	-	-
7110	Conference - Employee	19,450	19,000	22,125
7115	Conference - Directors	9,800	9,200	10,725
7150	Travel & Accommodations - Employee	56,510	57,000	71,130
7155	Travel & Accommodations - Director	27,600	26,000	38,250
7210	Membership / Sponsorship	103,961	98,906	134,458
7250	CDR Participation	39,740	39,740	39,972
7305	Business Expense	6,800	5,100	6,000
7310	Office Maintenance	126,670	124,000	123,185
7315	Building Repair & Maintenance	11,000	9,500	11,000
7320	Rents & Leases	19,000	19,000	7,000
7330	Office Supplies	29,400	31,000	38,280
7340	Postal / Mail Delivery	11,285	10,300	11,400
7350	Subscriptions / Books	2,060	1,800	2,000
7360	Reproduction Expense	46,560	17,520	36,225
7410	Computer & Peripherals Maint	7,100	7,100	10,000
7430	Software Purchase	18,500	18,500	31,300
7440	Software Support	34,000	34,000	46,000
7450	Software Development	-	-	-
7510	Site Maintenance	-	-	-
7540	Computers and Equipment	21,150	21,500	32,500
7580	Maintenance Expense	-	-	-
7610	Automotive / Mileage	13,500	13,200	13,828
7615	Toll Road Charges	1,275	700	1,100
7620	Insurance Expense	96,000	85,000	90,000
7640	Utilities - Telephone	15,650	15,950	19,200
7650	Bank Fees	17,900	10,000	10,500
7670	Miscellaneous Expenses	86,270	85,175	100,520
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8810	Capital Acquisition	6,000	34,357	62,500
	<b>Total Expenditure</b>	<b>6,201,766</b>	<b>5,594,477</b>	<b>6,604,013</b>

MWDOC's Contribution to WEROC	141,807	141,807	150,390
MWDOC's Election Expense	-	-	592,000
MWDOC's Building Expense	400,000	400,000	495,000
	<u>6,743,573</u>	<u>6,136,284</u>	<u>7,841,403</u>

**Total Choice Revenue and Expense**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
	Choice Revenue	1,302,618	1,353,183	1,494,789
4205	School Contracts	70,000	70,000	70,000
4705	Prior Year Carry Over	243,290	61,194	44,416
		-	-	-
	Choice billing over/under	49	97,103	-
		-	-	-
		-	-	-
		-	356,000	-
		-	-	-
	<b>Total Revenue</b>	1,615,957	1,937,480	1,609,205

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	498,498	497,148	501,505
	S & W Reimb. DSC or Recov from Grants	(23,500)	(28,487)	(31,600)
6090	Directors Compensation - MWDOC	-	-	-
6095	Directors Compensation - MWD	-	-	-
6105	Benefits - Admin	124,680	132,706	133,269
	Overhead Reimbursement	223,770	214,800	193,712
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	499,159	794,813	463,330
	Other Professional Fees - School Programs	257,400	300,000	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	23,450	19,250	-
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	12,500	7,250	13,500
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8710	Election Expenses	-	-	-
8810	Capital Acquisition	-	-	-
	<b>Total Expenditure</b>	1,615,957	1,937,480	1,609,205

**Total Core and Choice Expenses**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	3,309,949	2,920,866	3,444,620
	S & W Reimb. DSC or Recov from Grants	(23,500)	(28,487)	(31,600)
6090	Directors Compensation - MWDOC	220,588	179,118	231,937
6095	Directors Compensation - MWD	126,050	117,155	132,535
6105	Benefits - Admin	863,069	846,811	968,159
	OPEB Annual Contribution	105,188	180,906	105,249
	Overhead Reimbursement	-	-	-
6115	Benefits - Directors	60,024	69,420	66,297
6120	Health Insurance Coverage for Retirees	50,387	45,530	50,326
6205	Training	18,000	6,000	12,000
6210	Tuition Reimbursement	5,000	-	5,000
6220	Temporary Help	-	1,260	-
7010	Engineering - Outside Services	300,000	430,918	405,000
7020	Legal - General	355,000	280,000	320,000
7030	Audit	23,000	23,000	24,000
7040	Other Professional Fees	1,284,437	1,339,413	1,161,508
	Other Professional Fees - School Programs	257,400	300,000	335,489
7047	Prof Service-Grant Recovery	-	-	-
7110	Conference - Employee	19,450	19,000	22,125
7115	Conference - Directors	9,800	9,200	10,725
7150	Travel & Accommodations - Employee	56,510	57,000	71,130
7155	Travel & Accommodations - Director	27,600	26,000	38,250
7210	Membership / Sponsorship	103,961	98,906	134,458
7250	CDR Participation	39,740	39,740	39,972
7305	Business Expense	6,800	5,100	6,000
7310	Office Maintenance	126,670	124,000	123,185
7315	Building Repair & Maintenance	11,000	9,500	11,000
7320	Rents & Leases	19,000	19,000	7,000
7330	Office Supplies	29,400	31,000	38,280
7340	Postal / Mail Delivery	11,285	10,300	11,400
7350	Subscriptions / Books	2,060	1,800	2,000
7360	Reproduction Expense	70,010	36,770	36,225
7410	Computer & Peripherals Maint	7,100	7,100	10,000
7430	Software Purchase	18,500	18,500	31,300
7440	Software Support	34,000	34,000	46,000
7450	Software Development	-	-	-
7510	Site Maintenance	-	-	-
7540	Computers and Equipment	21,150	21,500	32,500
7580	Maintenance Expense	-	-	-
7610	Automotive / Mileage	13,500	13,200	13,828
7615	Toll Road Charges	1,275	700	1,100
7620	Insurance Expense	96,000	85,000	90,000
7640	Utilities - Telephone	15,650	15,950	19,200
7650	Bank Fees	17,900	10,000	10,500
7670	Miscellaneous Expenses	98,770	92,425	114,020
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8810	Capital Acquisition	6,000	34,357	62,500
	<b>Total Expenditure</b>	<b>7,817,723</b>	<b>7,531,957</b>	<b>8,213,218</b>

MWDOC's Contribution to WEROC	141,807	141,807	150,390
MWDOC's Election Expense	-	-	592,000
MWDOC's Building Expense	400,000	400,000	495,000
	<u>8,359,530</u>	<u>8,073,764</u>	<u>9,450,608</u>

**Administrative - Board**

11

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET		
6010	Salaries & Wages - Admin	259,175	201,740	263,608		
6090	Directors Compensation - MWDOC	220,588	179,118	231,937	1	
6095	Directors Compensation - MWD	126,050	117,155	132,535	2	1&2 Based on 5% increase from Jan to June 2016.
6105	Benefits - Admin	62,720	56,134	71,508		
6115	Benefits - Directors	60,024	69,420	66,297		
6120	Health Insurance Coverage for Retirees					3 Best, Best & Krieger \$ 231,965 Aleshire & Wynder \$ 28,035 \$ 260,000
6205	Training					
6210	Tuition Reimbursement					
6220	Temporary Help					
7010	Engineering - Outside Services					
7020	Legal - General	320,000	260,000	285,000	3	4 Best, Best & Krieger \$ 260,000 Aleshire & Wynder \$ 25,000 \$ 285,000
7030	Audit					
7040	Other Professional Fees					
7110	Conference - Employee					
7115	Conference - Directors	9,800	9,200	10,725	5	5 See Exhibit F.
7150	Travel & Accommodations - Employee					
7155	Travel & Accommodations - Director	27,600	26,000	38,250	5	6 LAFCO Annual Assessment See Exhibit D.
7210	Membership / Sponsorship	25,040	23,181	25,040	6	
7250	CDR Participation					
7310	Office Maintenance					
7320	Rents & Leases					7 Misc board expenses (supplies)
7330	Office Supplies					
7340	Postal / Mail Delivery	4,500	3,500	4,500		
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	9,300	9,500	9,828		
7615	Toll Road Charges	700	450	700		
7620	Insurance Expense					
7640	Utilities - Telephone	1,150	950	1,100		
7650	Bank Fees					
7670	Miscellaneous Expenses	5,100	7,500	6,200	7	
8410	Overhead Reimbursement					
8610	Depreciation Expense					
8810	Capital Acquisition					
	<b>Total Expenditure</b>	1,131,747	963,847	1,147,229		
	MWDOC's Election Expense			592,000		
		1,131,747	963,847	1,739,229		



**Administrative - General**

12

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	260,773	248,570	208,804
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	56,852	63,151	58,591
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help		1,260	-
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			72,900
7110	Conference - Employee	19,450	19,000	22,125
7115	Conference - Directors			
7150	Travel & Accommodations - Employee	56,510	57,000	71,130
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	62,791	62,581	93,287
7250	CDR Participation			
7305	Business Expense	6,800	5,100	6,000
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books	2,060	1,800	2,000
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	4,200	3,700	4,000
7615	Toll Road Charges	575	250	400
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	1,450	3,500	2,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	471,461	465,912	541,237

1 See Exhibit J.

2 See Exhibit E.

3 See Exhibit D.

**Personnel / Staff Development**  
13

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	163,771	168,441	168,504	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	46,134	49,834	49,292	1 • Staff Technical Training & Leadership Development Training
6115	Benefits - Directors				
6120	Health Insurance Coverage for Retirees				
6205	Training	18,000	6,000	12,000	1
6210	Tuition Reimbursement	5,000	-	5,000	
6220	Temporary Help				
7010	Engineering - Outside Services				2 Best, Best & Krieger \$ 35,000
7020	Legal - General	35,000	20,000	35,000	2
7030	Audit				
7040	Other Professional Fees	25,000	-	-	
7110	Conference - Employee				
7115	Conference - Directors				
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director				
7210	Membership / Sponsorship				
7250	CDR Participation				
7310	Office Maintenance				3 • Employee Recognition program \$ 1,500
7320	Rents & Leases				• Applicant Background Checks \$ 2,400
7330	Office Supplies				• Team Building, Lunch meetings \$ 1,500
7340	Postal / Mail Delivery				• Holiday Lunch \$ 2,400
7350	Subscriptions / Books				• OCWD Health Fair \$ 100
7360	Reproduction Expense				• Employee Flu Shots \$ 250
7410	Computer & Peripherals Maint				• Job Ads Recruiting \$ 3,800
7430	Software Purchase				• TAD Executive Assesments \$ 4,800
7440	Software Support				\$ 16,750
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	11,750	12,000	16,750	3
8410	Overhead Reimbursement				
8610	Depreciation Expense				
8710	Election Expenses				
8810	Capital Acquisition				
	<b>Total Expenditure</b>	304,655	256,275	286,546	

**Overhead  
19**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	404,418	312,142	399,696	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	105,189	90,991	111,408	
6109	OPEB Annual Contribution	105,188	180,906	105,249	
6111	Overhead Reimbursement from Choice	(223,770)	(214,800)	(193,712)	
6115	Benefits - Directors				
6120	Health Insurance Coverage for Retirees	50,387	45,530	50,326	1 Retirees: • 11 Retirees
6205	Training				
6210	Tuition Reimbursement				
6220	Temporary Help				
7010	Engineering - Outside Services				2 • Pension Plan administration by Dissinger Associates \$ 4,200
7020	Legal - General				• Cafeteria Plan Wageworks \$ 1,900
7030	Audit				<u>6,100</u>
7040	Other Professional Fees	5,800	5,900	6,100	2
7110	Conference - Employee				
7115	Conference - Directors				
7150	Travel & Accommodations - Employee				
7250	CDR Participation				
7310	Office Maintenance	126,670	124,000	123,185	3
7315	Building Repair & Maintenance	11,000	9,500	11,000	
7320	Rents & Leases	19,000	19,000	7,000	4
7330	Office Supplies	29,400	31,000	38,280	
7340	Postal / Mail Delivery	6,785	6,800	6,900	
7350	Subscriptions / Books				
7360	Reproduction Expense	2,400	2,100	9,000	3 • Site maintenance and receptionist from OCWD \$ 116,200
7410	Computer & Peripherals Maint				• Plant Maintenance \$ 2,700
7430	Software Purchase				• Landscape/Maintenance Atrium \$ 2,400
7440	Software Support				• Binding Machine Renewal \$ 685
7450	Software Development				• Carpet Cleaning \$ 1,200
7510	Site Maintenance				<u>\$ 123,185</u>
7540	Computers and Equipment				
7580	Maintenance Expense				
7610	Automotive / Mileage				
7615	Toll Road Charges				
7620	Insurance Expense	96,000	85,000	90,000	4 • Iron Mountain \$ 6,000
7640	Utilities - Telephone	14,500	15,000	18,100	• El Toro Water District (South EOC site) \$ 1,000
7650	Bank Fees	17,900	10,000	10,500	<u>\$ 7,000</u>
7670	Miscellaneous Expenses	8,400	7,000	8,000	5 • Misc equipment repairs, fees etc.
8410	Overhead Reimbursement				6 • RICOH Copier Machine
8610	Depreciation Expense				7 • Office Furniture/Displays
8710	Election Expenses				
8810	Capital Acquisition		30,000	33,500	8 • Entrance area lighting \$ 5,000
	<b>Total Expenditure</b>	779,267	760,069	834,533	• Atrium Landscaping 30,000
					• Security system improvements \$ 25,000
					• Office Improvements \$ 100,000
					• HVAC Completion, Chillers, Boilers, Controls \$ 265,000
					• IT Fire Suppression \$ 70,000
					<u>\$ 495,000</u>
	MWDOC's Building Expense (8811)	400,000	400,000	495,000	8
		<u>1,179,267</u>	<u>1,160,069</u>	<u>1,329,533</u>	

**Planning and  
Resource Development  
21**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	481,564	380,062	486,651
6012	Salaries & Wages - Reimb. from Grants	-		-
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	114,806	109,463	125,725
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services	140,000	196,000	197,500
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	6,925	7,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	743,370	692,450	816,876

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

2 Over budget portion funded via the use of carry over funds from FY14-15.

**Research Participation**  
22

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 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	39,740	39,740	39,972
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>	39,740	39,740	39,972

1 Center for Demographic Research at  
Cal State University Fullerton \$ 39,972

**Met Issues and Special Projects**  
23

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	466,513	419,152	544,550
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	125,162	125,146	155,794
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services	160,000	234,918 <sup>1</sup>	207,500
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>	751,674	779,216	907,844

1 The \$74,918 increased amount over budget will be funded by carry-over funds from FY14-15. The FY14-15 carry-over funds total \$139,000 for cost center 23.

**Government Affairs**  
**31**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	86,110	88,315	136,892
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	29,159	30,730	43,903
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	279,000	253,300	275,000
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	19,500	23,320
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	418,009	392,265	479,535

- 1 • Townsend, BB&K \$ 91,000
- Barker \$ 96,000
- Travel/Miscellaneous \$ 3,000
- Lewis Consulting \$ 37,000
- Ackerman \$ 26,300
- \$ 253,300
  
- 2 • BB & K \$ 94,000
- Barker \$ 94,000
- Travel/Miscellaneous \$ 3,000
- Lewis Consulting \$ 48,000
- Ackerman \$ 36,000
- \$ 275,000
  
- 3 • State & Federal Legislative Tracking \$ 3,320
- Legislative Outreach & Briefings \$ 7,000
- Legislative Staff Trip Travel Costs \$ 10,000
- WACO \$ 3,000
- \$ 23,320

**Public Affairs**  
32

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	268,678	167,949	250,473	
	Salaries & Wages - Reimb. from Grants				
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	70,965	45,910	69,965	
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	220,478	150,000	191,178	1
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	43,740	15,000	26,805	2
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	25,250	25,250	33,250	3
8410	Overhead Reimbursement				
8610	Depreciation Expense				
8710	Election Expenses				
8810	Capital Acquisition				
	<b>Total Expenditure</b>	629,110	404,109	571,671	

1 Public Affairs Activities:

• PA Consultant	\$ 15,000
• Resolutions	\$ 5,000
• Member Agency Workshops PAW	\$ 15,000
• Consumer Confidence Reports	\$ 34,178
• Website Hosting & Maintenance	\$ 10,000
• Event Registration Fees	\$ 2,500
• PAW meeting materials	\$ 2,500
• New Website	\$ 50,000
<b>Subtotal</b>	<b>\$ 134,178</b>

Communications Plan Activities:

• Outreach	\$ 2,000
• Advertising	\$ 20,000
• Survey - Phone	\$ 35,000
<b>Subtotal</b>	<b>\$ 57,000</b>
	<b>\$ 191,178</b>

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
	\$ 26,805

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
• OC Water Hero	\$ 10,000
• Scouting Programs	8,000
	\$ 33,250



**Water Use Efficiency  
(Core)  
35**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	50,567	76,104	91,137
6010	Salaries & Wages - Recovery from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	14,168	28,462	25,971
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	65,000	65,000	38,000
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	16,130	13,144	16,131
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>	145,864	182,710	171,239

1 • Project Audit	\$ 5,000
• Water Loss Control Work Grp	\$ 33,000
	<u>\$ 38,000</u>
2 • CUWCC Dues	\$ 8,006
• South O.C. Watershed Mngmt Area Dues	6,625
• OC CLCA	1,500
	<u>\$ 16,131</u>

**General Finance**  
**41**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	270,180	269,104	294,702
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	78,860	79,718	86,958
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	23,000	23,000	24,000
7040	Other Professional Fees	190,000	70,400	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	500	1,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	563,041	442,722	521,660

1 • Custodial Bank fees \$ 3,000  
 • Financial Consulting \$ 112,000  
 \$ 115,000

Information Technology

45

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	99,703	92,138	98,096	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	34,374	34,565	35,776	
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 \$ 10,000
7110	Conference - Employee				
7115	Conference - Directors				2 • Misc software upgrades and license \$ 31,300
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director				
7210	Membership / Sponsorship				
7250	CDR Participation				3 • Baracuda message archiver \$ 1,000
7310	Office Maintenance				• Investment software usage cost \$ 2,340
7320	Rents & Leases				• Financial Management System \$ 22,286
7330	Office Supplies				• Cisco Smartnet support \$ 3,300
7340	Postal / Mail Delivery				• Misc NAV development \$ 2,000
7350	Subscriptions / Books				• Jet Reports support \$ 1,277
7360	Reproduction Expense				• Blythco ABRA \$ 500
7410	Computer & Peripherals Maint	7,100	7,100	10,000	1 • ECS Laserfiche with upgrade \$ 12,557
7430	Software Purchase	18,500	18,500	31,300	2 • Anti-Malware Protection \$ 740
7440	Software Support	34,000	34,000	46,000	3 \$ 46,000
7450	Software Development				
7510	Site Maintenance				
7540	Computers and Equipment	21,150	21,500	32,500	4 • 3 Surface Pro, 2 iPad and 1 Laptop \$ 8,950
7580	Maintenance Expense				• 7 desktop computers w/ 9 monitors \$ 11,350
7610	Automotive / Mileage				• 2 Enclosed Server Racks w/ Console \$ 5,000
7615	Toll Road Charges				• RICOH color printer support \$ 350
7620	Insurance Expense				• Cisco Firewall Upgrade \$ 4,500
7640	Utilities - Telephone				• Camcorder \$ 1,500
7650	Bank Fees				• Miscellaneous hardware \$ 850
7670	Miscellaneous Expenses	3,000	3,000	3,000	5 • Misc supplies \$ 32,500
8410	Overhead Reimbursement				• MWDOC Website
8610	Depreciation Expense				
8710	Election Expenses				
8810	Capital Acquisition	6,000	4,357	29,000	6 • Mass Storage device for Records Mgmt \$ 14,000
					• Scanners \$ 15,000
	<b>Total Expenditure</b>	223,827	215,161	285,672	\$ 29,000

**Water Use Efficiency  
(choice)  
62**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue	899,925	899,925	928,798
4705	Prior Year Carry over			
	Choice billing over/under		2,687	
	<b>Total Revenue</b>	899,925	902,612	928,798

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2016 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	432,740	460,985	475,474
6012	Salaries & Wages - Recovery from Grants	(23,500)	(28,487)	(31,600)
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	113,126	120,336	125,895
	Overhead Reimbursement	189,359	201,892	184,114
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	183,200	141,886	168,914
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	5,000	6,000	6,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	899,925	902,612	928,798

- 1 Recovery from WUE Grants for some Salaries and Benefits:
- CII Performance Based - North County \$ 18,000
  - Comprehensive Landscape Water Use \$ 11,500
  - DWR Strategic Turf - So. Cnty \$ 2,100
- \$ 31,600
- 2 • Marketing of WUE programs \$ 50,000
- Water Smart Landscape \$ 50,000
  - CSANS & Base Schedule Calculator Web \$ 2,400
  - Turf Rebate Processing Platform - Droplet \$ 41,514
  - Drip Rebate Processing Platform - Droplet \$ 25,000
- \$ 168,914

**School Program  
(choice)  
63**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue	225,049	265,258	288,691
4205	School Contracts	70,000	70,000	70,000
4705	Prior Year Carry over			
	Choice billing over/under		(6,939)	
	<b>Total Revenue</b>	295,049	328,319	358,691

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2016 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	6,415	4,602	9,505
6010	Sal & Wages - Reimb. from DSC & Grants		-	
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	1,652	1,341	3,069
	Overhead Reimbursement	2,832	1,876	3,128
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	257,400	300,000	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	19,250	19,250	-
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	1,250	7,500
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	295,049	328,319	358,691

- 1 • Assemblies; FY16-17  
Goal is 60,000 students
- High School Program

- 2 • School books and other printings

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

**Foundational Action - Doheny Desal  
(choice)  
64**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue	-		-
4705	Prior Year Carry over	136,934		
	Choice billing over/under	49	128,099	-
	<b>Total Revenue</b>	136,983	128,099	-

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2016 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	17,059	11,830	-
	Salaries & Wages - Reimb. from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	3,393	2,196	-
	Overhead Reimbursement	8,531	6,073	-
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	108,000	108,000	
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>	136,983	128,099	-

To Be Funded by South Coast Water District. An additional \$160,000 was added during FY14-15 for the Environmental Baseline Monitoring Project. All Revenue and expense are shown here in FY15-16. The revenue amount is less than \$160,000 because it was partly used in the previous year.

**Poseidon Desal  
(choice)  
65**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue			
4705	Prior Year Carry over	45,162		44,416
	Choice billing over/under		-	
	<b>Total Revenue</b>	45,162	-	44,416

Prior year carry over was lowered due to more hours worked in FY14-15 than was projected. Recommendation for 2016-17 is to maintain existing funds for efforts that might arise this coming year.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 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	45,162		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>	45,162	-	44,416

Actual activity for 2016-17 are uncertain at this time.

**Public Affairs  
(choice)  
67**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue	177,645	188,000	277,300
	Choice billing over/under		3,256	
	<b>Total Revenue</b>	177,645	191,256	277,300

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2016 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	34,988	8,391	16,526
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	4,973	1,682	4,305
	Overhead Reimbursement	19,483	4,183	6,470
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	114,000	177,000	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	4,200		
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>	177,645	191,256	277,300

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



**2014 Fund - Doheny Desal  
(choice)  
68**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue			
4705	Prior Year Carry over	30,000	30,000	
	Monies to be refunded		(30,000)	
	<b>Total Revenue</b>	30,000	-	-

Deposits from South Coast, LBCWD and San Clemente are scheduled to be returned to the three agencies with interest.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin		-	-
	Salaries & Wages - Reimb. from Grants			
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	30,000		
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>	30,000	-	-

**2008 Fund - Doheny Desal  
(choice)  
69**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4215	Choice Revenue			
4705	Prior Year Carry over	31,194	31,194	
	Choice billing over/under		(0)	
	Previously Retained funds for Project Decommissioning		356,000	
	<b>Total Revenue</b>	31,194	387,194	-

The source of funding for these efforts are remaining funds from the 2008 participation agreement for Doheny desalination as well as a DWR grant.

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	7,297	11,340	-
	Salaries & Wages - Reimb. from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	1,537	7,150	-
	Overhead Reimbursement	3,563	777	-
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	18,797	367,927	
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - 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>	31,194	387,194	-

Anticipated activities consist of payment of state park lease, electrical costs, coordination with state park planning for removal of the facilities.

**WEROC**  
**25**

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4320	Revenues from MWDOC	141,807	141,807	150,390
4210	WEROC Contracts	141,807	141,807	150,390
4705	Prior Years Carryover	(0)	6,185	(0)
4205				
4230	Reimbursements		5,461	
4240				
4410				
4805				
	<b>Total Revenue</b>	283,613	295,259	300,780

1 • OCSD	\$ 29,476
• SOCWA	\$ 11,430
• OCWD	\$ 75,195
• 3 Cities -- \$11,431 ea	<u>\$ 34,289</u>
	\$ 150,390

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	159,880	155,980	168,740
6012	Salaries & Wages - Recovery from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	55,489	58,479	58,513
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	3,000	3,000
7110	Conference - Employee	1,800	2,160	2,180
7115	Conference - Directors			
7150	Travel & Accomodations - Employee	3,500	4,170	4,300
7155	Travel & Accomodations - Director			
7210	Membership / Sponsorship	420	335	390
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases	19,092	19,092	20,046
7330	Office & Radio Supplies	1,000	800	1,000
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense	200	200	1,000
7410	Computer & Peripherals Maint	4,207	4,207	4,373
7430	Software Purchase			
7440	Software Support	6,750	6,750	7,087
7450	Software Development			
7510	Site Maintenance	850	850	850
7540	Computers and Equipment			
7580	Maintenance - Generators	2,000	1,000	2,000
7581	Maintenance - Radios	2,000	15,100	2,000
7582	Maintenance - EOC's	3,000	3,258	3,000
7610	Automotive / Mileage	800	1,788	1,700
7615	Toll Road Charges	125	90	100
7620	Insurance Expense	1,500	1,500	1,500
7640	Utilities - Telephone	10,000	8,500	9,000
7650	Bank Fees			
7670	Miscellaneous Expenses	1,000	1,000	1,000
7671	Miscellaneous Training	2,000	2,000	2,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	278,613	290,259	293,780

2 EOC Electric & Space Study
3 Catalina Repeater (5% increase)
4 Updated WEROC Map Printing
5 Safety Center Software (Est 5% increase)
6 Used Reserves to Conduct Radio Assessment

Sinking Fund (generator/radio)	5,000	5,000	7,000
	<u>283,613</u>	<u>295,259</u>	<u>300,780</u>

**AMP Proceeds Agreement Administration**  
61

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
4020	Interest Revenue	-		-
4050	O & M Maintenance Deposit	-	-	-
4230	Reimbursement	17,558	16,348	19,505
4680	Miscellaneous Income	-		-
	Billing over/under		(0)	
	<b>Total Revenue</b>	17,558	16,348	19,505

Participating Member agencies will be billed annually per the AMP sales admin agreement to cover legal and audit expenses until the RPOI ends in 2016

		FY 2015-2016 BUDGET	FY 2015-2016 PROJECTED ACTUALS	FY 2016-2017 PROPOSED BUDGET
6010	Salaries & Wages - Admin	2,098	1,999	3,626
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	460	498	879
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	13,851	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>	17,558	16,348	19,505

## Exhibit D

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Proposed District Participation Costs Fiscal Year 2016-2017

	Budget	Projected	Budget	Approval included in Budget Approval
	FY 2015-2016	FY 2015-2016 Actuals	FY 2016-2017	
<b>Required Participation or Service</b>				
LAFCO	25,000	23,141	25,000	√
Colorado River Water Users Assn. (CRWUA 2-Director's)	40	40	40	√
<b>Subtotal Cost Center 11</b>	<b>25,040</b>	<b>23,181</b>	<b>25,040</b>	
Association. of Calif. Water Agencies (ACWA)	18,200	17,189	18,000	√
<b>Subtotal Cost Center 12</b>	<b>18,200</b>	<b>17,189</b>	<b>18,000</b>	
OC Chapter-Calif. Landscape Contractors Assoc.	1,500	1,500	1,500	√
CA Urban Water Conservation Council Dues	8,005	8,006	8,006	√
South OC Watershed Management Area Dues	6,625	3,638	6,625	√
<b>Subtotal Cost Center 35</b>	<b>16,130</b>	<b>13,144</b>	<b>16,131</b>	
<b>Subtotal - Required Participation or Service</b>	<b>\$ 59,370</b>	<b>\$ 53,514</b>	<b>\$ 59,171</b>	
<b>Elective Participation</b>				
Association of California Cities- Orange County (ACCOC)	\$ 5,000	\$ 5,000	\$ 5,000	√
American Water Works Association (AWWA)	1,550	1,550	1,550	√
Association of Metropolitan Water Agencies (AMWA)	16,004	16,805	17,000	√
CA Chamber of Commerce (HR California)	499	499	499	√
CALDESAL	5,000	5,000	5,000	√
California Municipal Treasurers Association (CMTA)	155	155	155	√
California Society of Municipal Finance Officers (CSMFO)	125	125	125	√
CA Special Districts Assn. (CSDA)	6,100	6,100	6,100	√
Colorado River Water Users Assn. (CRWUA 3-staff)	60	60	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	√
Latino Business Association	250	250	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	New
California Council for Environmental & Economic Balance			29,500	New
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	200	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>44,591</b>	<b>45,392</b>	<b>75,287</b>	
<b>Subtotal - Elective Participation</b>	<b>\$ 44,591</b>	<b>\$ 45,392</b>	<b>\$ 75,287</b>	

## Exhibit D

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Proposed District Participation Costs Fiscal Year 2016-2017

	Budget	Projected	Budget	Approval included in Budget Approval
	FY 2015-2016	FY 2015-2016 Actuals	FY 2016-2017	
<b>(Exhibit D Continued..)</b>				
International Association of Emergency Managers	\$ 185	\$ 130	\$ 185	√
InfraGard	55	55	55	√
California Emergency Services Association	180	150	150	√
<b>WEROC Program Total</b>	<u>420</u>	<u>335</u>	<u>390</u>	
<b>GRAND TOTAL</b>	<u>\$ 104,381</u>	<u>\$ 99,241</u>	<u>\$ 134,848</u>	

New or Increased Memberships for 2016-17				
Association	Budget	Projected	Budget	Approval included in Budget Approval
	FY 2015-2016	FY 2015-2016 Actuals	FY 2016-2017	
Orange County Public Affairs Association			200	New
California Council for Environmental & Economic Balance			29,500	New
<b>Total of New or Increased Memberships</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 29,700</b>	

## Exhibit E

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Summary of Proposed Staff Registration & Travel Budget <sup>(1)</sup> Fiscal Year 2016-2017

Conference / Meeting	Registration	Travel <sup>(1)</sup>	Approval included in Budget Approval
ACWA - DC Conference (2 staff)	\$ 1,250	\$ 5,000	√
- Fall Conference (3 staff)	2,400	2,500	√
- Spring Conference (3 staff)	2,400	5,000	√
- Legislative Symposium (1 staff)	200	650	√
ACC-OCBC Legislative Advocacy Trip	950	450	√
ACWA Region 10 (2 Staff)	150	200	√
Association of Metropolitan Water Agencies (AMWA)	2,400	3,700	√
AWWA Cal Nevada & National Conference (2) 2x year	1,600	3,600	√
AWWA Fall Conference (1 staff)	550	1,200	√
AWWA Spring Conference (1 staff)	550	1,200	√
Bond Buyers Conference (1 Staff)	200	500	√
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)	500	1,200	√
Exec. Committtee Meetings		600	New
CRWUA - Fall (3 staff)	1,350	3,750	√
CSDA Annual Conference (1 staff)	550	700	√
CSDA Legislative Days	175	650	New
California Council for Environmental & Economic Balance (6 Trips)	1,000	4,000	New
CUWCC Board Plenary & Committee Meetings (13 meetings)		6,980	√
DWR Stakeholder Meetings (4x)		1,250	√
Gov. Finance Officers Assoc. Seminar (1 staff)	200	400	√
Information Technology Seminar (2 staff)	600	1,200	√
Irrigation Association Annual Conference (3 staff)	1,200		√
Liebert Cassidy & Whitmore Employment Law Conference ( 2 Staff)	950		√
Sacramento Legislative Advocacy (18 trips)		9,500	√
Urban Water Institute (2x )	300	300	√
Washington Legislative Advocacy (6 trips)		11,000	√
Water Smart Innovations (1 Staff)	400	900	√
Miscellaneous*	2,050	2,500	√
<b>General Fund Total **</b>	<b>\$ 22,125</b>	<b>\$ 71,130</b>	
International Assoc. of Emergency Managers (Georgia) (1 Staff)	\$ 700	\$ 1,800	New
AWWA Spring Conf. CalWARN (1 WEROC staff)		500	√
California Emergency Services Association (2 WEROC staff)	1,480	2,000	√
<b>WEROC Program Total</b>	<b>\$ 2,180</b>	<b>\$ 4,300</b>	
<b>PROPOSED GENERAL FUND BUDGET</b>	<b>\$ 22,125</b>	<b>\$ 71,130</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 2016-2017

<u>Conference</u>	<u>Registration</u>	<u>Travel (1)</u>	<u>Approval included in Budget Approval</u>
ACWA DC Conference (2 Directors)	\$ 1,250	\$ 5,000	√
ACWA Fall Conference (3 Directors)	\$ 2,400	\$ 2,500	√
ACWA Spring Conference (3 Directors)	\$ 2,400	\$ 5,000	√
ACWA Region 10 (2 Directors)	\$ 150	\$ 200	√
Bond Buyers Conference (2 Directors)	\$ 400	\$ 1,000	√
CRWUA Fall Conf (2 Directors)	\$ 900	\$ 2,500	√
CSDA Annual Conference (1 Director)	\$ 550	\$ 700	√
CSDA Legislative Day (1 Director)	\$ 175	\$ 650	New
California Council for Environmental & Economic Balance (6 Trips)	\$ 1,000	\$ 4,000	New
Sacramento Legislative Advocacy (8 Trips)	-	\$ 4,000	√
Washington DC Legislative Advocacy ( 6 trips)	-	\$ 11,000	√
Urban Water Institute (2 Directors)	\$ 300	\$ 300	√
Miscellaneous*	\$ 1,200	\$ 1,400	√
 TOTAL **	 \$ 10,725	 \$ 38,250	
 <b>PROPOSED GENERAL FUND BUDGET</b>	 <b>\$ 10,725</b>	 <b>\$ 38,250</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 H

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Schedule of Capital Expenditures Fiscal Year 2016-2017

	<u>Proposed Budget</u>	Approval included in <u>Budget Approval</u>
<b>Finance - 45-8810:</b>		
Hybrid storage device for records management.	14,000	New
Scanners for records management.	15,000	√
<b>Subtotal Cost Center 45</b>	<b>29,000</b>	
<b>Furniture and Fixtures- 19-8810:</b>		
Office Furniture	18,500	New
Entrance Area Displays	15,000	√
<b>Subtotal Cost Center 19</b>	<b>33,500</b>	√
<b>Total Capital Expenditures</b>	<b>\$ 62,500</b>	

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

Department	Consultant	Service	Budget FY 15-16	Budget FY 16-17	* Approval included in Budget Approval
<b>Engineering Expenses</b>					
Planning & Operation (21)	(To be determined)	Various Engineering/Technical Services	140,000	197,500	
Met Issues & Special Projects (23)	Ed Means Consulting	Consulting on MET issues	60,000	50,000	√
	Ron Gastelum Consulting		10,000		√
	(To be determined)	Urban Water Management Plan	30,000		√
	(To be determined)	MET and Reliability Planning	60,000	157,500	√
<b>Total Engineering Expenses</b>			<b>300,000</b>	<b>405,000</b>	
<b>Legal Expenses</b>					
Administration (11 & 13)	Best, Best & Krieger	General Legal Counsel Services	305,000	260,000	√
	Aleshire & Wynder	Legal Counsel Services Regarding San Diego County	15,000	25,000	√
		Water Authority			
	Best, Best & Krieger	Labor Counsel Services	35,000	35,000	√
<b>Total Legal Expenses</b>			<b>355,000</b>	<b>320,000</b>	
<b>Audit Expenses</b>					
Finance (41)	Vavrinek, Trine, Day & Co., LLP	Annual Financial Audit and Federal Single Audit	23,000	24,000	√
<b>Training</b>					
Administration (13)	TBD/Cal State University Fullerton Leadership	Staff Development/Training/Indiv. Employee training	18,000	12,000	√
<b>Professional Fees</b>					
Administration (12 & 13 & 19)	Dissinger Associates	Pension Plan Administration	4,000	4,200	√
	(To be determined)	Evaluate fund portfolio on a semi annual basis for 401 and 457 Plan/RFP for 401 & 457	25,000		
	Wage Works	Cafeteria Plan Administration	1,800	1,900	√
	(To be determined)	Records Management Consulting		24,900	
	(To be determined)	Scanning Services/Staffing		48,000	
Governmental Affairs (31)	Townsend/BBK Legislation	State Legislative Advocate	96,000	94,000	√
	James C. Barker	Federal Legislative Advocate	96,000	94,000	√
	Lewis Consulting	County Issues Consulting	48,000	48,000	√
	Ackerman	Legal and Regulatory	36,000	36,000	√
	(To be determined)	Miscellaneous	3,000	3,000	
Public Affairs (32)	Stetson Engineers	Consumer Confidence Report (CCR) Technical Water Quality Advisor	34,178	34,178	√
	(To be determined)	Public Outreach	7,500	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	10,000	15,000	
	(To be determined)	Marketing Materials	15,000		
	(To be determined)	Surveys - Phone and IPSO	40,000	35,000	
	(To be determined)	Advertising	-	20,000	
	(To be determined)	Tuckman/Ouwerkerk	Temp PA consultant in lieu of PA director	68,800	15,000
WUE - Core (35)	(To be determined)	Website updates and Maintenance/New Website	35,000	60,000	
	(To be determined)	Water Savings Potential Study	60,000		
	(To be determined)	Water Loss Control		33,000	
Finance & IT (41 & 45)	Gilbert & Associates	Project Audit	5,000	5,000	√
	Raftelis	Rate Study	75,000		
	Union Bank	Custodial Bank fees	3,000	3,000	√
	(To be determined)	Financial Consulting	112,000	112,000	
<b>Total Professional Fees</b>			<b>785,278</b>	<b>698,178</b>	

**Trustee Activities**

Department	Consultant	Service	Budget FY 15-16	Budget FY 16-17	* Approval included in Budget Approval
<b>Legal Expenses</b>					
AMP Administration (61)	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 15-16	Budget FY 16-17	* Approval included in Budget Approval
<b>Professional Fees</b>					
<b>Water Use Efficiency (62)</b>	(To be determined)	Water Smart Landscape	50,000	50,000	
	Various Printers	Printing of marketing materials for all WUE programs	60,000	50,000	√
	Enterprise Information Systems	California Sprinkler Adjustment Program (Web Hosting)	1,200	2,400	√
	Droplet	Web Based Rebate Processing Platform (Turf & Drip)	72,000	66,514	√
<b>Public Affairs (67)</b>	(To be determined)	Communications Consultant	32,500		
	(To be determined)	Gas Station Pump Video Adds	35,000		
	(To be determined)	Bus Shelter Adds	7,500		
	(To be determined)	Communications Plan	-	250,000	
	(To be determined)	Movie Theaters	35,000		
<b>Poseidon Desal</b>	(To be determined)	(To be determined)	45,162	45,162	
	(To be determined)	Decommissioning of Pilot Plant	18,797		√
<b>School Program (63)</b>	Discovery Science Center	Assemblies (Grades 1-6)	257,400	253,089	√
	(To be determined)	Assemblies (Grades 9-12)		82,400	
<b>Foundational Action Doheney Desal</b>	(To be determined)	(To be determined)	108,000		
<b>Total Professional Fees</b>			<b>791,559</b>	<b>799,565</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 2015-2016 Consolidated Budget Summary**

	Core & Choice	Water Fund	Water Use Efficiency	WEROC	AMP Proceeds Agreement Administration	RPO <sup>1</sup>	Total with Inter-Fund Transfers	Less Inter-Fund Transfers <sup>2</sup>	Consolidated Budget Total
<b>Revenues:</b>									
Water Sales		\$ 172,494,402					\$ 172,494,402		\$ 172,494,402
Local Resource Program Incentives		\$ (15,450,587)					\$ (15,450,587)		\$ (15,450,587)
Retail Meter Charge	6,687,322						6,687,322		6,687,322
Ground Water Customer Charge									
Water Increment Charge		2,900							
Interest Revenue	117,675		49,000	141,807			120,575	(190,807)	120,575
MWDOC's Contribution			22,717,204	141,807	17,558	4,823	22,881,392		22,881,392
Outside Fundings				(0)			(0)		(0)
Carryover Funds									
Choice Revenue	1,615,957						1,615,957		1,615,957
Miscellaneous Income	3,000						3,000		3,000
<b>Total Revenues</b>	<b>8,423,954</b>	<b>157,046,715</b>	<b>22,766,204</b>	<b>283,613</b>	<b>17,558</b>	<b>4,823</b>	<b>188,542,867</b>	<b>(190,807)</b>	<b>188,352,060</b>
<b>Expenses:</b>									
Water Purchases		157,043,815					157,043,815		157,043,815
Salaries & Wages	3,309,949			159,880	2,098		3,471,927		3,471,927
less S & W Reimb. DSC or Recov from Grants	(23,500)						(23,500)		(23,500)
Employee Benefits	968,257			55,489	460		1,024,207		1,024,207
Engineering Expense	300,000						300,000		300,000
Professional Fees	1,541,837			3,000			24,311,041	(49,000)	24,262,041
Election Expense (annualized)									
Legal Expense - General	355,000				15,000		370,000		370,000
Maintenance Expense	137,670			4,850			142,520		142,520
Insurance Expense	96,000			1,500			97,500		97,500
Membership / Sponsorship	103,961			420			104,381		104,381
Director Compensation	220,588						220,588		220,588
MWDOC Contribution to WEROC	141,807						141,807	(141,807)	-
MWDOC Contribution to Desalination									
RPOI Distribution to Member Agencies						4,823	4,823		4,823
Others:									
MWD Representation	126,050						126,050		126,050
Director Benefits	60,024						60,024		60,024
Health Insurance Coverage for Retirees	50,387						50,387		50,387
Audit Expense	23,000						23,000		23,000
Automotive & Toll Road Expenses	14,775			925			15,700		15,700
Conference Expense - Staff	19,450			1,800			21,250		21,250
Conference Expense - Directors	9,800						9,800		9,800
CDR Participation	39,740						39,740		39,740
Business Expense	6,800			6,000			6,800		6,800
Miscellaneous Expense	116,670						122,670		122,670
Postage / Mail Delivery	11,285						11,285		11,285
Rentals & Leases	19,000						38,092		38,092
Outside Printing, Subscription & Books	72,070			19,082			72,270		72,270
Office Supplies	29,400			200			30,400		30,400
Computer Maintenance	7,100			1,000			11,307		11,307
Software Support & Expense	52,500			4,207			59,250		59,250
Computers and Equipment	21,150			6,750			21,150		21,150
Telecommunications Expense	15,650			10,000			25,650		25,650
Temporary Help Expense									
Training Expense	18,000						18,000		18,000
Tuition Reimbursement	5,000						5,000		5,000
Travel & Accommodations - Staff	56,510			3,500			60,010		60,010
Travel & Accommodations - Directors	27,600						27,600		27,600
MWDOC Building Expense	400,000						400,000		400,000
WEROC Sinking Fund Expense (generator & radios)				5,000			5,000		5,000
Capital Acquisition	6,000						6,000		6,000
<b>Total Expenses</b>	<b>8,359,530</b>	<b>157,043,815</b>	<b>22,766,204</b>	<b>283,613</b>	<b>17,558</b>	<b>4,823</b>	<b>188,475,543</b>	<b>(190,807)</b>	<b>188,284,737</b>
<b>EFFECT ON RESERVES / FUND BALANCE</b>	<b>\$ 64,424</b>	<b>\$ 2,900<sup>3</sup></b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 67,324</b>	<b>\$ -</b>	<b>\$ 67,323</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 2016-2017 Consolidated Budget Summary**

	Core & Choice	Water Fund	Water Use Efficiency	WEROC	AMP Proceeds Agreement Administration	Phase III Desalination	RPO <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	-	4,800						-		-
Interest Revenue	123,000		49,000	150,390				127,800	(199,390)	127,800
MWDOC's Contribution	-		4,214,738	150,390	19,505		4,746	199,390		4,389,379
Outside Fundings	-			(0)				4,389,379		4,389,379
Carryover Funds	1,609,205							(0)		(0)
Choice Revenue	3,000							1,609,205		1,609,205
Miscellaneous Income								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>-</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	1,486,997			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	134,468			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							4,746			4,746
RPO Distribution to Member Agencies										
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>-</b>	<b>4,746</b>	<b>153,789,862</b>	<b>(199,390)</b>	<b>153,590,471</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>\$ -</b>	<b>\$ (631,073)</b>	<b>\$ -</b>	<b>\$ (631,072)</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.