



## **Annual Budget for Fiscal Year 2020-21**

**First Draft**

**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 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 3,516,650	\$ 3,364,258	\$ (152,392)	\$ 3,601,463	\$ 237,205	\$ 84,814
Employee Benefits	1,097,992	1,066,592	(31,401)	1,181,327	114,736	83,335
Director Compensation	268,133	205,000	(63,133)	281,920	76,920	13,787
Director Benefits	93,947	123,093	29,146	115,400	(7,693)	21,453
MWD Representation	153,218	112,000	(41,218)	161,097	49,097	7,879
CALPERS Unfunded Liability Contribution	207,000	207,000	-	207,000	-	-
Overhead Reimbursement	(223,992)	(231,947)	(7,955)	(223,225)	8,722	767
Health Insurance Coverage for Retirees	70,287	61,376	(8,911)	87,449	26,073	17,162
Audit Expense	29,240	19,767	(9,473)	29,725	9,958	485
Automotive & Toll Road Expenses	20,200	22,038	1,838	21,300	(738)	1,100
Conference Expense - Staff	40,535	36,400	(4,135)	44,005	7,605	3,470
Conference Expense - Directors	28,440	28,400	(40)	28,490	90	50
Engineering Expense	435,000	277,600	(157,400)	340,000	62,400	(95,000)
Insurance Expense	140,000	105,000	(35,000)	110,000	5,000	(30,000)
Legal Expense - General	200,000	260,800	60,800	210,500	(50,300)	10,500
Maintenance Expense	138,527	110,345	(28,182)	131,420	21,075	(7,107)
Membership / Sponsorship	114,966	149,059	34,093	166,932	17,873	51,966
CDR Participation	50,156	50,156	-	53,158	3,002	3,002
Miscellaneous Expense	97,300	79,054	(18,246)	113,400	34,346	16,100
Postage / Mail Delivery	9,000	8,650	(350)	8,900	250	(100)
Professional Fees	920,445	780,546	(139,899)	1,007,702	227,156	87,257
Rents & Leases	3,616	2,800	(816)	1,750	(1,050)	(1,866)
Outside Printing, Subscription & Books	62,500	63,300	800	94,700	31,400	32,200
Office Supplies	36,000	30,500	(5,500)	39,000	8,500	3,000
Building Repair & Maintenance	20,000	12,845	(7,155)	15,000	2,155	(5,000)
Computer Maintenance	8,000	6,000	(2,000)	8,000	2,000	-
Business Expense	5,200	3,500	(1,700)	4,500	1,000	(700)
Software Support & Expense	93,634	91,000	(2,634)	169,640	78,640	76,006
Computers and Equipment	45,750	40,000	(5,750)	31,550	(8,450)	(14,200)
Telecommunications Expense	24,333	28,704	4,371	29,650	946	5,317
Temporary Help Expense	5,000	14,000	9,000	5,000	(9,000)	-
Training Expense	30,000	67,937	37,937	92,500	24,563	62,500
Tuition Reimbursement	5,000	5,000	-	5,000	-	-

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**CORE FUND**

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>OPERATING EXPENSES: continued</b>						
Travel & Accommodations - Staff	89,131	83,700	(5,431)	103,270	19,570	14,139
Travel & Accommodations - Directors	46,625	43,200	(3,425)	53,300	10,100	6,675
MWDOC's Contribution to WEROC: Operations	228,978	228,978	-	241,236	12,258	12,258
and to WEROC Capital Improvements	44,389	44,389	-	-	(44,389)	(44,389)
Capital Acquisition (excluding building)	366,900	20,000	(346,900)	75,000	55,000	(291,900)
Capital Acquisition to Carryover		346,900	346,900	271,900	(75,000)	271,900
Capital Acq Prior Year Carryover Credit	(330,624)	(330,624)	-	(346,900)	(16,276)	(16,276)
<b>NORMAL OPERATING EXPENSES</b>	<b>\$ 8,191,477</b>	<b>\$ 7,637,317</b>	<b>\$ (554,160)</b>	<b>\$ 8,572,060</b>	<b>\$ 934,743</b>	<b>\$ 380,583</b>
MWDOC's Building Expense	\$ 1,259,057	\$ 410,410	\$ (848,647)	\$ 1,791,483	\$ 1,381,073	\$ 532,426
Building Expense to Carryover		\$ 848,647	\$ 848,647	\$ -	\$ (848,647)	\$ -
Building Expense Prior Year Carryover Credit	\$ (423,226)	\$ (423,226)	\$ -	\$ (1,143,117)	\$ (719,891)	\$ (719,891)
Contribution to Election Reserve	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Projected Additional Election Reserve Contribution		\$ 637,000	\$ 637,000		\$ (637,000)	\$ -
Portion to be Funded by General Operating Fund		(208,416)	(208,416)		208,416	-
<b>TOTAL EXPENSES</b>	<b>\$ 9,027,308</b>	<b>\$ 8,901,732</b>	<b>\$ (125,576)</b>	<b>\$ 9,220,427</b>	<b>\$ 318,695</b>	<b>\$ 193,119</b>
<b>REVENUES:</b>						
Retail Meter Charge	\$ 7,888,930	\$ 7,888,930	\$ -	\$ 8,174,752	\$ 285,822	\$ 285,822
Ground Water Customer Charge	598,248	598,248	-	604,204	5,956	5,956
Interest Revenue	580,000	489,000	(91,000)	458,000	(31,000)	(122,000)
Miscellaneous Income	3,000	15,600	12,600	3,000	(12,600)	-
<b>TOTAL REVENUES</b>	<b>\$ 9,070,177</b>	<b>\$ 8,991,778</b>	<b>\$ (78,400)</b>	<b>\$ 9,239,956</b>	<b>\$ 248,178</b>	<b>\$ 169,778</b>
<b>EFFECT ON RESERVES:</b>						
<b>TOTAL CONTRIBUTION (DRAW) FROM RESERVES</b>	<b>\$ 42,870</b>	<b>\$ 90,046</b>	<b>\$ 47,176</b>	<b>\$ 19,529</b>	<b>\$ (70,517)</b>	<b>\$ (23,341)</b>

- (1) Total FY2020-2021 Salaries & Wages includes \$15,840 for intern support
- (2) Total FY2020-2021 Benefits includes \$1,636 for intern support. Total Benefits also includes a Calpers contribution for full time employees of 11.031% for Classic employees and 7.732% for PEPRA employees. A further assumption is that medical, dental and vision insurance rates will increase by 3% for calendar year 2021.
- (3) Carryover is for work and capital purchases on the building that were budgeted for but not completed and will be carried over to the next year as a carryover credit
- (4) Carryover credit is the cumulative dollars from prior years that was unspent and that will be applied toward work projected to be completed in future years.
- (5) Based on correspondence with the O.C. Registrar of Voters on Oct 30, 2019 concerning election expense increases where costs per election will range from \$261,788 to \$333,185. The portion to be funded by the general operating fund is shown on the line below.
- (6) MWDOC FY2020-2021 designated reserve target is unfunded in the amount of \$109,715 with \$90,046 projected to be added to reserves from FY2019-2020 operations. Therefore the target needed contribution to reserves from FY2020-2021 operations is (\$109,715-\$90,046) \$19,669.

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

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 535,389	\$ 508,015	\$ (27,374)	\$ 555,060	\$ 47,045	\$ 19,671
less for Recovery from Grants	(5,500)	-	5,500	-	-	5,500
Employee Benefits	163,657	135,856	(27,801)	159,766	23,910	(3,891)
Director Compensation	-	-	-	-	-	-
Director Benefits	-	-	-	-	-	-
MWD Representation	-	-	-	-	-	-
Overhead Reimbursement	223,992	231,947	7,955	223,225	(8,722)	(767)
Health Insurance Coverage for Retirees	-	-	-	-	-	-
Audit Expense	-	-	-	-	-	-
Automotive & Toll Road Expenses	1,500	500	(1,000)	1,000	500	(500)
Vehicle Expense	13,160	5,246	(7,914)	6,350	1,104	(6,810)
Conference Expense - Staff	-	-	-	-	-	-
Conference Expense - Directors	-	-	-	-	-	-
Engineering Expense	-	-	-	-	-	-
Insurance Expense	-	-	-	-	-	-
Legal Expense - General	-	-	-	-	-	-
Maintenance Expense	-	-	-	-	-	-
Membership / Sponsorship	-	-	-	-	-	-
Miscellaneous Expense	12,000	12,000	-	12,000	-	-
Postage / Mail Delivery	400	300	(100)	400	100	-
Professional Fees	566,885	543,235	(23,650)	561,366	18,131	(5,519)
Rents & Leases	-	-	-	-	-	-
Outside Printing, Subscription & Books	-	-	-	-	-	-
Office Supplies	-	-	-	-	-	-
Supplies - Water Loss Control	2,033	6,200	4,167	10,000	3,800	7,967
Computer Maintenance	-	-	-	-	-	-
Software Support & Expense	-	-	-	15,000	15,000	15,000
Telecommunications Expense	1,440	1,200	(240)	1,200	-	(240)
Computers and Equipment	3,700	2,400	(1,300)	2,000	(400)	(1,700)
Temporary Help Expense	-	-	-	-	-	-
Training Expense	2,000	2,000	-	2,000	-	-
Tuition Reimbursement	-	-	-	-	-	-

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

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>OPERATING EXPENSES: continued</b>						
Travel & Accommodations - Staff	-	-	-	-	-	-
Travel & Accommodations - Directors	-	-	-	-	-	-
Capital Acquisition	70,180	76,519		-	(76,519)	(70,180)
Subtotal Expenses	\$ 1,590,836	\$ 1,525,417	\$ (71,758)	\$ 1,549,367	\$ 23,950	1.57%
<b>TOTAL EXPENSES</b>	<b>\$ 1,590,836</b>	<b>\$ 1,525,417</b>	<b>\$ (65,419)</b>	<b>\$ 1,549,367</b>	<b>\$ 23,950</b>	<b>\$ (41,469)</b>

<b>REVENUES:</b>						
Choice Revenue	\$ 1,590,836	\$ 1,525,417	\$ (65,419)	\$ 1,549,367	\$ 23,950	\$ (41,469)
<b>TOTAL REVENUES</b>	<b>\$ 1,590,836</b>	<b>\$ 1,525,417</b>	<b>\$ (65,419)</b>	<b>\$ 1,549,367</b>	<b>\$ 23,950</b>	<b>\$ (41,469)</b>

- (1) Total FY2020-2021 Salaries & Wages includes \$61,179 for intern support
- (2) Total FY2020-2021 Benefits includes \$6,547 for intern support. Total Benefits also includes a Calpers contribution for full time employees of 11.031% for Classic employees and 7.732% for PEPRA Calpers employees. A further assumption is that medical, dental and vision insurance rates will increase by 3% for calendar year 2021.

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

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>OPERATING EXPENSES:</b>						
Salaries & Wages	\$ 4,052,039	\$ 3,872,273	\$ (179,766)	\$ 4,156,523	\$ 284,250	\$ 104,484
less for Recovery from Grants	(5,500)	-	5,500	-	-	5,500
Employee Benefits	1,261,649	1,202,448	(59,201)	1,341,094	138,646	79,445
Director Compensation	268,133	205,000	(63,133)	281,920	76,920	13,787
Director Benefits	93,947	123,093	29,146	115,400	(7,693)	21,453
MWD Representation	153,218	112,000	(41,218)	161,097	49,097	7,879
CALPERS Unfunded Liability Contribution	207,000	207,000	-	207,000	-	-
Overhead Reimbursement	-	-	-	-	-	-
Health Insurance Coverage for Retirees	70,287	61,376	(8,911)	87,449	26,073	17,162
Audit Expense	29,240	19,767	(9,473)	29,725	9,958	485
Automotive & Toll Road Expenses	21,700	22,538	838	22,300	(238)	600
Vehicle Expense - Water Loss Control	13,160	5,246	(7,914)	6,350	1,104	(6,810)
Conference Expense - Staff	40,535	36,400	(4,135)	44,005	7,605	3,470
Conference Expense - Directors	28,440	28,400	(40)	28,490	90	50
Engineering Expense	435,000	277,600	(157,400)	340,000	62,400	(95,000)
Insurance Expense	140,000	105,000	(35,000)	110,000	5,000	(30,000)
Legal Expense - General	200,000	260,800	60,800	210,500	(50,300)	10,500
Maintenance Expense	138,527	110,345	(28,182)	131,420	21,075	(7,107)
Membership / Sponsorship	114,966	149,059	34,093	166,932	17,873	51,966
CDR Participation	50,156	50,156	-	53,158	3,002	3,002
Miscellaneous Expense	109,300	91,054	(18,246)	125,400	34,346	16,100
Postage / Mail Delivery	9,400	8,950	(450)	9,300	350	(100)
Professional Fees	1,487,330	1,323,781	(163,549)	1,569,068	245,287	81,738
Rents & Leases	3,616	2,800	(816)	1,750	(1,050)	(1,866)
Outside Printing, Subscription & Books	62,500	63,300	800	94,700	31,400	32,200
Office Supplies	36,000	30,500	(5,500)	39,000	8,500	3,000
Supplies - Water Loss Control	2,033	6,200	4,167	10,000	3,800	7,967
Building Repair & Maintenance	20,000	12,845	(7,155)	15,000	2,155	(5,000)
Computer Maintenance	8,000	6,000	(2,000)	8,000	2,000	-
Business Expense	5,200	3,500	(1,700)	4,500	1,000	(700)
Software Support & Expense	93,634	91,000	(2,634)	184,640	93,640	91,006
Computers and Equipment	49,450	42,400	(7,050)	33,550	(8,850)	(15,900)
Telecommunications Expense	25,773	29,904	4,131	30,850	946	5,077
Temporary Help Expense	5,000	14,000	9,000	5,000	(9,000)	-
Training Expense	32,000	69,937	37,937	94,500	24,563	62,500
Tuition Reimbursement	5,000	5,000	-	5,000	-	-

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

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>OPERATING EXPENSES: continued</b>						
Travel & Accommodations - Staff	89,131	83,700	(5,431)	103,270	19,570	14,139
Travel & Accommodations - Directors	46,625	43,200	(3,425)	53,300	10,100	6,675
MWDOC's Contribution to WEROC: Operations	228,978	228,978	-	241,236	12,258	12,258
and to WEROC Capital Improvements	44,389	44,389	-	-	(44,389)	(44,389)
Capital Acquisition (excluding building)	437,080	96,519	(340,561)	75,000	(21,519)	(362,080)
Capital Acquisition to Carryover		346,900	346,900	271,900	(75,000)	271,900
Capital Acq Prior Year Carryover Credit	(330,624)	(330,624)	-	(346,900)	(16,276)	(16,276)
<b>NORMAL OPERATING EXPENSES</b>	<b>\$ 9,782,312</b>	<b>\$ 9,162,734</b>	<b>\$ (619,578)</b>	<b>\$ 10,121,427</b>	<b>\$ 958,693</b>	<b>\$ 339,115</b>
MWDOC's Building Expense	\$ 1,259,057	\$ 410,410	\$ (848,647)	\$ 1,791,483	\$ 1,381,073	\$ 532,426
Building Expense to Carryover		\$ 848,647	\$ 848,647	\$ -	\$ (848,647)	\$ -
Building Expense Prior Year Carryover Credit	\$ (423,226)	\$ (423,226)	\$ -	\$ (1,143,117)	\$ (719,891)	\$ (719,891)
Contribution to Election Reserve		\$ -	\$ -	\$ -	\$ -	\$ -
Proj Additional Election Rsrv Contribution		\$ 637,000	\$ 637,000	\$ -	\$ (637,000)	\$ -
Portion to be Funded by General Oper Fund		(208,416)	(208,416)	-	208,416	-
<b>TOTAL EXPENSES</b>	<b>\$ 10,618,143</b>	<b>\$ 10,427,149</b>	<b>\$ (190,994)</b>	<b>\$ 10,769,794</b>	<b>\$ 342,645</b>	<b>\$ 151,651</b>

<b>REVENUES:</b>						
Retail Meter Charge	\$ 7,888,930	\$ 7,888,930	\$ 0	\$ 8,174,752	\$ 285,822	\$ 285,822
Ground Water Customer Charge	598,248	598,248	0	604,204	5,956	5,956
Interest Revenue	580,000	489,000	(91,000)	458,000	(31,000)	(122,000)
Miscellaneous Income	3,000	15,600	12,600	3,000	(12,600)	-
Choice Revenue	1,590,836	1,525,417	(65,419)	1,549,367	23,950	(41,469)
<b>TOTAL REVENUES</b>	<b>\$ 10,661,013</b>	<b>\$ 10,517,195</b>	<b>\$ (143,818)</b>	<b>\$ 10,789,323</b>	<b>\$ 272,128</b>	<b>\$ 128,310</b>

<b>EFFECT ON RESERVES:</b>						
<b>TOTAL CONTRIBUTION (DRAW) FROM RESERVES</b>	<b>\$ 42,870</b>	<b>\$ 90,046</b>	<b>\$ 47,176</b>	<b>\$ 19,529</b>	<b>\$ (70,517)</b>	<b>\$ (23,341)</b>

- (1) Total FY2020-2021 Salaries & Wages includes \$77,019 for intern support
- (2) Total FY2020-2021 Benefits includes \$8,232 for intern support. Total Benefits also includes a Calpers contribution for full time employees of 11.031% for Classic employees and 7.732% for PEPRA employees. A further assumption is that medical, dental and vision insurance rates will increase by 3% for calendar year 2021.
- (3) Carryover is for work and capital purchases on the building that were budgeted for but not completed and will be carried over to the next year as a carryover credit
- (4) Carryover credit is the cumulative dollars from prior years that was unspent and that will be applied toward work projected to be completed in future years.
- (5) Based on correspondence with the O.C. Registrar of Voters on October 30, 2019 concerning election expense increases where costs per election will range from \$261,788 to \$333,185. The portion to be funded by the general operating fund is shown on the line below.
- (6) MWDOC FY2020-2021 designated reserve target is unfunded in the amount of \$109,715 with \$90,046 projected to be added to reserves from FY2019-2020 operations. Therefore the target needed contribution to reserves from FY2020-2021 operations is (\$109,715-\$90,046) \$19,669.

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

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>Water Revenues</b>			(1)			(2)
Water Sales	\$ 237,841,537	\$ 174,871,979	\$ (62,969,558)	\$ 213,288,586	\$ 38,416,607	\$ (24,552,951)
Local Resource Program Incentives	(5,465,263)	(5,449,864)	15,399	(4,881,259)	568,605	584,004
Readiness-To-Serve Charge	10,071,282	10,566,985	495,703	11,583,326	1,016,341	1,512,044
Capacity Charge	3,615,440	3,746,098	130,658	3,892,240	146,142	276,800
Interest Revenue - Tier 2 Cont.	20,000	21,000	1,000	22,000	1,000	2,000
SCP/SAC Pipeline Surcharge	350,000	312,432	(37,568)	315,000	2,568	(35,000)
<b>TOTAL WATER REVENUES</b>	<b>\$ 246,432,996</b>	<b>\$ 184,068,630</b>	<b>\$ (62,364,367)</b>	<b>\$ 224,219,893</b>	<b>\$ 40,151,263</b>	<b>\$ (22,213,103)</b>
<b>Water Expenses</b>						
Water Purchases	\$ 237,841,537	\$ 174,871,979	\$ (62,969,558)	\$ 213,288,586	\$ 38,416,607	\$ (24,552,951)
Local Resource Program Incentives	(5,465,263)	(5,449,864)	15,399	(4,881,259)	568,605	584,004
Readiness-To-Serve Charge	10,071,282	10,566,985	495,703	11,583,326	1,016,341	1,512,044
Capacity Charge	3,615,440	3,746,098	130,658	3,892,240	146,142	276,800
SCP/SAC Pipeline Surcharge	350,000	312,432	(37,568)	315,000	2,568	(35,000)
<b>TOTAL WATER EXPENSES</b>	<b>\$ 246,412,996</b>	<b>\$ 184,047,630</b>	<b>\$ (62,365,367)</b>	<b>\$ 224,197,893</b>	<b>\$ 40,150,263</b>	<b>\$ (22,215,103)</b>
<b>Changes to Fund Balance:</b>						
Tier 2 Contingency	\$ 20,000	\$ 21,000	\$ 1,000	\$ 22,000	\$ 1,000	\$ 2,000

(1) The large variance between FY19-20 Adopted Budget and Project Actuals is due to the below average water demands of MWDOC's retail agencies, but it is mostly the result of OCWD's decision not to purchase any replenishment water due to the anticipated PFAS regulations. Although there was 26,500 AF of total Cyclic water purchased from OCWD between September and December 2019 it did not replace the total budget estimate of 65,000 AF of replenishment water.

(2) Proposed Budget sales for FY2020-21 are estimated to be below last year's Adopted Budget as a result of OCWD's decision not to purchase 65,000 AF of replenishment water due to the PFAS regulations reducing groundwater production. Although PFAS will increase treated imported water purchases among a number of groundwater producers, total imported water purchases are still estimated to be below historical averages.



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

	FY 2019-2020 ADOPTED BUDGET	FY 2019-2020 PROJECTED ACTUALS	VARIANCE ACTUALS TO BUDGET	FY 2020-2021 PROPOSED BUDGET	VARIANCE TO PROJECTED ACTUALS	VARIANCE TO FY 2019-2020 BUDGET
<b>Funding</b>						
Metropolitan Water District	\$ 1,067,130	\$ 1,011,036	\$ (56,094)	\$ 788,114	\$ (222,922)	\$ (279,016)
USBR	77,850	140,291	62,441	137,354	(2,937)	59,504
DWR	150,162	972,345	822,183	465,836	(506,509)	315,674
Member Agencies	1,040,004	365,216	(674,788)	153,630	(211,586)	(886,374)
MWDOC	35,000	35,000	(0)	35,000	-	(0)
<b>TOTAL OUTSIDE FUNDING</b>	<b>\$ 2,370,147</b>	<b>\$ 2,523,887</b>	<b>\$ 153,741</b>	<b>\$ 1,579,934</b>	<b>\$ (943,954)</b>	<b>\$ (790,213)</b>
<b>Program Expenses Funded from Outside Sources</b>						
Project Administration - Staff Time	\$ 5,500	\$ -	\$ (5,500)	\$ -	\$ -	\$ (5,500)
Monitoring and Evaluation	-	-	-	-	-	-
Installation Verification	50,000	65,044	15,044	59,000	(6,045)	9,000
Rebate Incentives	2,320,539	2,458,843	138,304	1,520,934	(937,909)	(799,605)
Databasing	-	-	-	-	-	-
<b>TOTAL PROGRAMS EXPENSES</b>	<b>\$ 2,376,039</b>	<b>\$ 2,523,887</b>	<b>\$ 147,849</b>	<b>\$ 1,579,934</b>	<b>\$ (943,954)</b>	<b>\$ (796,105)</b>

**Exhibit B**  
**Expenditures by Program**

Cost Center	PROGRAM	FY 2019-2020 BUDGET FTE	FY 2020-2021 BUDGET FTE	FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
11	Administrative - Board	1.80	1.67	\$ 1,184,631	\$ 1,078,338	\$ 1,248,736
12	Administrative - General	3.54	3.74	638,939	719,849	778,147
13	Personnel / Staff Development	1.52	1.55	328,436	401,227	457,205
19	Overhead	4.27	4.40	1,154,272	1,088,648	1,147,754
21	Reliability Planning and Engineering	4.15	3.62	1,139,854	937,588	941,829
23	Metropolitan Issues and Water Policy	3.96	3.76	804,601	654,647	777,670
31	Governmental Affairs	0.94	0.97	495,902	469,764	514,988
35	Water Use Efficiency (Core)	0.97	1.04	485,759	392,142	480,242
32	Public Affairs	3.81	3.99	796,908	802,728	925,659
41	Finance	3.17	3.55	582,299	518,979	677,735
45	Information Technology	0.99	1.01	306,509	300,040	380,857
25	MWDOC's Contribution to WEROC	2.53	3.20	273,367	273,367	241,236
<b>CORE TOTAL</b>		<b>31.67</b>	<b>32.51</b>	<b>\$ 8,191,477</b>	<b>\$ 7,637,317</b>	<b>\$ 8,572,060</b>
62	Water Use Efficiency Program	5.07	4.85	874,517	815,635	861,900
63	School Programs	0.10	0.06	437,561	440,659	443,335
70	Water Loss Control	1.46	1.83	278,757	269,123	244,132
<b>CHOICE TOTAL</b>		<b>6.62</b>	<b>6.73</b>	<b>\$ 1,590,836</b>	<b>\$ 1,525,417</b>	<b>\$ 1,549,367</b>
<b>CORE &amp; CHOICE TOTAL</b>		<b>38.29</b>	<b>39.24</b>	<b>\$ 9,782,312</b>	<b>\$ 9,162,734</b>	<b>\$ 10,121,427</b>
Includes:	Full-time employees	33.12	33.00	(2)		
	Part-time employees	0.74	0.75			
	Interns	1.90	2.39	(3)		
	WEROC Full-time employees	2.53	2.72			
	WEROC Part-time employees	0.00	0.48	(3)		

(1) Total Operational Costs of WEROC is allocated among MWDOC, OCWD, OCSD, Anaheim, Santa Ana, Fullerton and South Orange County Wastewater Authority. Capital Expenditures are provided by MWDOC. Dollars shown are MWDOC's share only.

(2) FTE's for 2019-2020 are calculated based on 2096 hours of work for the year. FTE's for 2020-2021 are calculated based on 2088 hours worked for the year. This corresponds to the actual working days for the fiscal year which varies year to year. MWDOC and WEROC combined are budgeted to have a total of 36 full-time employees, 1 part-time employee and 5 interns. MWDOC and WEROC share one of the full-time employees. Several full-time employees are budgeted to work less than 40 hours a week which explains the fractions of an FTE for full-time employees. Another reason for the fractions of an FTE are that employees are budgeted to work in multiple cost centers. This includes budgeting their vacation, sick and holiday hours to cost center 19 (overhead).

(3) The increase of one FTE overall is due to WEROC hiring one temporary part-time employee for the AWIA program and Water Loss Control hiring one part-time intern.

**Municipal Water District of Orange County**  
**2020-2021 FISCAL MASTER PLAN PROJECTIONS**

(in thousands)

	Projected ACTUALS FY19-20	BUDGET FY20-21	FY21-22	FY22-23	FY23-24	FY24-25	FY25-26
Beginning Designated Reserve Balance - MWDOC	\$6,768	\$ 6,649	\$ 6,669	\$ 6,481	\$ 6,688	\$ 7,005	\$ 7,692
OPEB Reserve	297	297	297	297	297	297	297
Adjusted Reserve Balance	6,471	6,352	6,372	6,184	6,391	6,708	7,395
<b>Revenues</b>							
Water Rate Revenues:							
Retail Meter Agency Charge	7,889	8,175	8,441	8,718	8,998	9,284	9,573
Ground Water Customer Charge	598	604	616	629	641	654	667
Subtotal	8,487	8,779	9,057	9,347	9,639	9,938	10,240
Other Revenues:							
Choice Revenues	1,525	1,549	1,580	1,612	1,644	1,677	1,711
Interest Earnings	489	458	597	599	616	637	671
Misc./Reimbursements	16	3	3	3	3	3	3
Subtotal	2,030	2,010	2,181	2,214	2,263	2,317	2,384
<b>Total Revenues</b>	10,517	10,789	11,238	11,561	11,902	12,255	12,624
<b>Expenses</b>							
Core Expenses	7,601	8,572	8,744	8,918	9,097	9,279	9,464
Choice Expenses	1,525	1,549	1,580	1,612	1,644	1,677	1,711
Capital Acquisitions (not including building)	36	-	20	20	20	20	20
<b>Total Expenses w/o Building &amp; Election</b>	9,163	10,121	10,344	10,550	10,761	10,976	11,195
<b>Revenue Over Expenses w/o Building &amp; Election</b>	1,354	668	894	1,011	1,141	1,279	1,429
<b>ELECTION Reserve Beginning Balance</b>	696	1,333	-	582	164	746	-
<b>Annual Election Reserve Contribution</b>	637	-	582	582	582	582	582
<b>Annual Election Expense</b>	-	1,333	-	1,000	-	1,333	-
<b>Election Reserve Ending Balance</b>	1,333	-	582	164	746	-	582
<b>BUILDING Reserve Beginning Balance</b>	444	445	444	-	212	444	444
<b>Annual Building Reserve Contribution</b>	836	648	500	222	242	10	10
<b>Annual Building Expense</b>	836	648	952	10	10	10	10
<b>Building Reserve Ending Balance</b>	445	444	-	212	444	444	444
<b>CASH FLOW Reserve Beginning Balance</b>	1,500	1,500	1,500	1,500	1,500	1,500	1,500
<b>Annual Cash Flow Reserve Contribution</b>	-	-	-	-	-	-	-
<b>Cash Flow Reserve Ending Balance</b>	1,500	1,500	1,500	1,500	1,500	1,500	1,500
<b>Adjustments to the General Fund Reserve</b>	-	-	-	-	-	-	-
<b>Ending General Fund &amp; Cash Flow Reserves</b>	\$ 4,574	\$ 5,928	\$ 5,602	\$ 6,015	\$ 5,518	\$ 6,951	\$ 7,206
Document does not reflect MWDOC's irrevocable trust towards OPEB liability							
<b>MWDOC Water Rates</b>							
Total Retail Customer Meters	636,204	641,157	644,366	648,211	652,010	656,101	660,200
OCWD BPP %	75%	75%	75%	75%	75%	75%	75%
<b>Increment Rate</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Connection Charge</b>	\$ 12.40	\$ 12.75	\$ 13.10	\$ 13.45	\$ 13.80	\$ 14.15	\$ 14.50
Fixed Charge %		100%	100%	100%	100%	100%	100%
<b>Rate Increase Proposal:</b>							
Increment Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Connection Charge	\$ 0.35	\$ 0.35	\$ 0.35	\$ 0.35	\$ 0.35	\$ 0.35	\$ 0.35

1 Assumptions for FMP:

Inflation factor:

2.00% per year

Rate of return on Investment of portfolio:

3.21% per year

**Working Capital and Interest Revenue Projections**

	FY20-21	FY21-22	FY22-23	FY23-24	FY24-25
<b>Working Capital:</b>					
Designated Reserve Fund	6,669	6,481	6,688	7,005	7,692
General Fund Float	8,000	8,000	8,000	8,000	8,000
WUE use of fund	(200)	(200)	(200)	(200)	(200)
Water Payment Float	3,850	3,875	3,900	3,925	3,950
Average Working Capital	18,319	18,156	18,388	18,730	19,442
Interest rate	3.26%	3.30%	3.35%	3.40%	3.45%
<b>Interest Revenue Projections:</b>					
Interest income - General	597	599	616	637	671
<b>Total Interest Revenue Projections</b>	597	599	616	637	671

## Total Core Expenses

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	3,516,650	3,364,258	3,601,463
6090	Directors Compensation - MWDOC	268,133	205,000	281,920
6095	Directors Compensation - MWD	153,218	112,000	161,097
6105	Benefits - Admin	1,097,993	1,066,592	1,181,327
	CALPERS Unfunded Liability Contribution	207,000	207,000	207,000
	Overhead Reimbursement	(223,992)	(231,947)	(223,225)
6115	Benefits - Directors	93,947	123,093	115,400
6120	Health Insurance Coverage for Retirees	70,287	61,376	87,449
6205	Training	30,000	67,937	92,500
6210	Tuition Reimbursement	5,000	5,000	5,000
6220	Temporary Help	5,000	14,000	5,000
7010	Engineering - Outside Services	435,000	277,600	340,000
7020	Legal - General	200,000	260,800	210,500
7030	Audit	29,240	19,767	29,725
7040	Other Professional Fees	920,445	780,546	1,007,702
7110	Conference - Employee	40,535	36,400	44,005
7115	Conference - Directors	28,440	28,400	28,490
7150	Travel & Accommodations - Employee	89,131	83,700	103,270
7155	Travel & Accommodations - Director	46,625	43,200	53,300
7210	Membership / Sponsorship	114,966	149,059	166,932
7250	CDR Participation	50,156	50,156	53,158
7305	Business Expense	5,200	3,500	4,500
7310	Office Maintenance	138,527	110,345	125,420
7315	Building Repair & Maintenance	20,000	12,845	15,000
7320	Rents & Leases	3,616	2,800	1,750
7330	Office Supplies	36,000	30,500	39,000
7340	Postal / Mail Delivery	9,000	8,650	8,900
7350	Subscriptions / Books	1,500	600	1,000
7360	Reproduction Expense	61,000	62,700	93,700
7410	Computer & Peripherals Maint	8,000	6,000	8,000
7430	Software Purchase	34,500	32,000	42,000
7440	Software Support	59,134	59,000	127,640
7540	Computers and Equipment	45,750	40,000	31,550
7580	Maintenance Expense	-	-	6,000
7610	Automotive / Mileage	19,300	20,818	20,000
7615	Toll Road Charges	900	1,220	1,300
7620	Insurance Expense	140,000	105,000	110,000
7640	Utilities - Telephone	24,333	28,704	29,650
7650	Bank Fees	1,200	900	1,200
7670	Miscellaneous Expenses	96,100	78,154	112,200
8810	Capital Acquisition	366,900	20,000	75,000
	<b>Total Expenditure</b>	<b>8,248,735</b>	<b>7,347,674</b>	<b>8,405,824</b>
MWDOC's Contribution:				
	to WEROC Capital improvements	44,389	44,389	-
	to WEROC Operations	228,978	228,978	241,236
MWDOC's Contribution to Election Rsrv				
	Proj Additional Election Rsrv Contribution	-	637,000	-
	Portion to be Funded by Gen Oper Fund	-	(208,416)	-
Capital Acquisition to Carryover (8810)				
	Capitol Acq Prior Year Carryover Credit	(330,624)	(330,624)	(346,900)
MWDOC's Building Expense (8811)				
	Building Expense to Carryover	-	848,647	-
	Building Prior Year Carryover Credit	(423,226)	(423,226)	(1,143,117)
		<u>9,027,309</u>	<u>8,901,732</u>	<u>9,220,427</u>

## Total Choice Revenue and Expense

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
	Choice Revenue	1,289,894	1,289,893	1,549,367
4205	School Contracts	118,213	118,213	-
4705	Prior Year Carry Over	182,729	182,729	-
		-	-	-
	Choice billing over/under	-	(65,418)	-
		-	-	-
		-	-	-
		-	-	-
		-	-	-
	<b>Total Revenue</b>	<b>1,590,836</b>	<b>1,525,417</b>	<b>1,549,367</b>

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	535,389	508,015	555,060
	S & B Reimb. DSC or Recov from Grants	(5,500)	-	-
6090	Directors Compensation - MWDOC	-	-	-
6095	Directors Compensation - MWD	-	-	-
6105	Benefits - Admin	163,657	135,856	159,766
	Overhead Reimbursement	223,992	231,947	223,225
6115	Benefits - Directors	-	-	-
6120	Health Insurance Coverage for Retirees	-	-	-
6205	Training	2,000	2,000	2,000
6210	Tuition Reimbursement	-	-	-
6220	Temporary Help	-	-	-
7010	Engineering - Outside Services	-	-	-
7020	Legal - General	-	-	-
7030	Audit	-	-	-
7040	Other Professional Fees	141,972	118,322	127,572
	Other Professional Fees - School Programs	424,913	424,913	433,794
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	-	-	-
7332	Supplies - Water Loss Control	2,033	6,200	10,000
7340	Postal / Mail Delivery	400	300	400
7350	Subscriptions / Books	-	-	-
7360	Reproduction Expense	-	-	-
7410	Computer & Peripherals Maint	-	-	-
7430	Software Purchase	-	-	15,000
7440	Software Support	-	-	-
7540	Computers and Equipment	3,700	2,400	2,000
7580	Maintenance Expense	-	-	-
7610	Automotive / Mileage	-	-	-
7612	Vehicle Expense	13,160	5,246	6,350
7615	Toll Road Charges	1,500	500	1,000
7620	Insurance Expense	-	-	-
7640	Utilities - Telephone	1,440	1,200	1,200
7650	Bank Fees	-	-	-
7670	Miscellaneous Expenses	12,000	12,000	12,000
8410	Overhead Reimbursement	-	-	-
8610	Depreciation Expense	-	-	-
8710	Election Expenses	-	-	-
8810	Capital Acquisition	70,180	76,519	-
	<b>Total Expenditure</b>	<b>1,590,836</b>	<b>1,525,417</b>	<b>1,549,367</b>

## Total Core and Choice Expenses

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	4,052,039	3,872,273	4,156,523
	S & B Reimb. DSC or Recov from Grants	(5,500)	-	-
6090	Directors Compensation - MWDOC	268,133	205,000	281,920
6095	Directors Compensation - MWD	153,218	112,000	161,097
6105	Benefits - Admin	1,261,650	1,202,448	1,341,094
	CALPERS Unfunded Liability Contribution	207,000	207,000	207,000
	Overhead Reimbursement	(0)	-	-
6115	Benefits - Directors	93,947	123,093	115,400
6120	Health Insurance Coverage for Retirees	70,287	61,376	87,449
6205	Training	32,000	69,937	94,500
6210	Tuition Reimbursement	5,000	5,000	5,000
6220	Temporary Help	5,000	14,000	5,000
7010	Engineering - Outside Services	435,000	277,600	340,000
7020	Legal - General	200,000	260,800	210,500
7030	Audit	29,240	19,767	29,725
7040	Other Professional Fees	1,062,417	898,868	1,135,274
	Other Professional Fees - School Programs	424,913	424,913	433,794
7110	Conference - Employee	40,535	36,400	44,005
7115	Conference - Directors	28,440	28,400	28,490
7150	Travel & Accommodations - Employee	89,131	83,700	103,270
7155	Travel & Accommodations - Director	46,625	43,200	53,300
7210	Membership / Sponsorship	114,966	149,059	166,932
7250	CDR Participation	50,156	50,156	53,158
7305	Business Expense	5,200	3,500	4,500
7310	Office Maintenance	138,527	110,345	125,420
7315	Building Repair & Maintenance	20,000	12,845	15,000
7320	Rents & Leases	3,616	2,800	1,750
7330	Office Supplies	36,000	30,500	39,000
7332	Supplies - Water Loss Control	2,033	6,200	10,000
7340	Postal / Mail Delivery	9,400	8,950	9,300
7350	Subscriptions / Books	1,500	600	1,000
7360	Reproduction Expense	61,000	62,700	93,700
7410	Computer & Peripherals Maint	8,000	6,000	8,000
7430	Software Purchase	34,500	32,000	57,000
7440	Software Support	59,134	59,000	127,640
7540	Computers and Equipment	49,450	42,400	33,550
7580	Maintenance Expense	-	-	6,000
7610	Automotive / Mileage	19,300	20,818	20,000
7612	Vehicle Expense	13,160	5,246	6,350
7615	Toll Road Charges	2,400	1,720	2,300
7620	Insurance Expense	140,000	105,000	110,000
7640	Utilities - Telephone	25,773	29,904	30,850
7650	Bank Fees	1,200	900	1,200
7670	Miscellaneous Expenses	108,100	90,154	124,200
8810	Capital Acquisition	437,080	96,519	75,000
	<b>Total Expenditure</b>	<b>9,839,570</b>	<b>8,873,091</b>	<b>9,955,191</b>

MWDOC's Contribution:

to WEROC Capital improvements	44,389	44,389	-
to WEROC Operations	228,978	228,978	241,236
MWDOC's Contribution to Election Rsv	-	-	-
Proj Additional Election Rsv Contribution	-	637,000	-
Portion to be Funded by Gen Oper Fund	-	(208,416)	-
Capital Acquisition to Carryover (8810)	-	346,900	271,900
Capitol Acq Prior Year Carryover Credit	(330,624)	(330,624)	(346,900)
MWDOC's Building Expense (8811)	1,259,057	410,410	1,791,483
Building Expense to Carryover	-	848,647	-
Building Prior Year Carryover Credit	(423,226)	(423,226)	(1,143,117)
	<b>10,618,144</b>	<b>10,427,149</b>	<b>10,769,794</b>

**Administrative - Board**  
**11**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	259,456	222,391	259,278	
6090	Directors Compensation - MWDOC	268,133	205,000	281,920	1
6095	Directors Compensation - MWD	153,218	112,000	161,097	2
6105	Benefits - Admin	81,347	76,457	82,231	
6115	Benefits - Directors	93,947	123,093	115,400	
6120	Health Insurance Coverage for Retirees				
6205	Training				
6210	Tuition Reimbursement				
6220	Temporary Help				
7010	Engineering - Outside Services				
7020	Legal - General	195,000	210,800	200,500	4
7030	Audit				
7040	Other Professional Fees				
7110	Conference - Employee				
7115	Conference - Directors	28,440	28,400	28,490	5
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director	46,625	43,200	53,300	5
7210	Membership / Sponsorship	28,072	27,333	35,320	6
7250	CDR Participation				
7310	Office Maintenance				
7320	Rents & Leases				
7330	Office Supplies				
7340	Postal / Mail Delivery	4,500	4,000	4,500	
7350	Subscriptions / Books				
7360	Reproduction Expense				
7410	Computer & Peripherals Maint				
7430	Software Purchase				
7440	Software Support				
7540	Computers and Equipment				
7580	Maintenance Expense				
7610	Automotive / Mileage	12,500	12,318	12,500	
7615	Toll Road Charges	500	745	800	
7620	Insurance Expense				
7640	Utilities - Telephone	893	600	700	
7650	Bank Fees				
7670	Miscellaneous Expenses	12,000	12,000	12,700	7
8410	Overhead Reimbursement				
8810	Capital Acquisition				
	<b>Total Expenditure</b>	<b>1,184,631</b>	<b>1,078,338</b>	<b>1,248,736</b>	

1&2 • Based on 5% increase from Jan to June 2021.

3 • Best, Best & Krieger \$ 195,800  
• Aleshire & Wynder \$ 15,000  
\$ 210,800

4 • Best, Best & Krieger \$ 185,500  
• Aleshire & Wynder \$ 15,000  
\$ 200,500

5 • See Exhibit F.

6 • See Exhibit D.

7 • Misc board expenses (supplies)

MWDOC's Contribution to Election Rsrv  
Proj Additional Election Rsrv Contribution  
Portion to be Funded by Gen Oper Fund

	637,000	
	(208,416)	
	<u>1,184,631</u>	<u>1,506,922</u>
		<u>1,248,736</u>

**Administrative - General**  
**12**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	269,650	296,698	317,772
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	103,684	119,012	124,865
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help	5,000	14,000	5,000
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	2,500	1,500	1,200
7110	Conference - Employee	40,535	36,400	44,005
7115	Conference - Directors			
7150	Travel & Accommodations - Employee	89,131	83,700	103,270
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	61,784	103,308	112,877
7250	CDR Participation	50,156	50,156	53,158
7305	Business Expense	5,200	3,500	4,500
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books	1,500	600	1,000
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage	6,800	8,500	7,500
7615	Toll Road Charges	400	475	500
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	2,600	2,000	2,500
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>638,939</b>	<b>719,849</b>	<b>778,147</b>

1 • See Exhibit J.

2 • See Exhibit E.

3 • See Exhibit D.

4 • Center for Demographic Research at  
Cal State University Fullerton



**Personnel / Staff Development**  
**13**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	205,749	201,468	217,785
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	61,187	60,822	65,921
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training	30,000	67,937	92,500
6210	Tuition Reimbursement	5,000	5,000	5,000
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General	5,000	50,000	10,000
7030	Audit			
7040	Other Professional Fees			36,000
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			
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	21,500	16,000	30,000
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>328,436</b>	<b>401,227</b>	<b>457,205</b>

1 • Staff Technical Training & Leadership  
Development Training

2 • Best, Best & Krieger

3 • Benchmark Study

4 • Employee Recognition \$ 5,000  
• Applicant Background Checks & Physical \$ 2,500  
• Team Building, Lunch meetings \$ 1,200  
• Holiday Lunch \$ 3,000  
• OCWD Health Fair \$ 300  
• Employee Flu Shots \$ 200  
• Job Ads Recruiting \$ 5,000  
• TAD Executive Assessments \$ 12,800  
\$ 30,000

**Overhead**  
**19**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	524,930	535,033	553,351	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	158,034	167,972	174,609	
6109	CALPERS Unfunded Liability Contribution	207,000	207,000	207,000	
6111	Overhead Reimbursement from Choice	(223,992)	(231,947)	(223,225)	
6115	Benefits - Directors				
6120	Health Insurance Coverage for Retirees	70,287	61,376	87,449	1
6205	Training				
6210	Tuition Reimbursement				
6220	Temporary Help				
7010	Engineering - Outside Services				
7020	Legal - General				
7030	Audit				
7040	Other Professional Fees	6,812	6,300	6,400	2
7110	Conference - Employee				
7115	Conference - Directors				
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director				
7210	Membership / Sponsorship				
7250	CDR Participation				
7310	Office Maintenance	138,527	110,345	125,420	3
7315	Building Repair & Maintenance	20,000	12,845	15,000	
7320	Rents & Leases	3,616	2,800	1,750	4
7330	Office Supplies	36,000	30,500	39,000	
7340	Postal / Mail Delivery	4,500	4,650	4,400	
7350	Subscriptions / Books				
7360	Reproduction Expense	4,500	6,200	7,200	
7410	Computer & Peripherals Maint				
7430	Software Purchase				
7440	Software Support				
7540	Computers and Equipment				
7580	Maintenance Expense			6,000	5
7610	Automotive / Mileage				
7615	Toll Road Charges				
7620	Insurance Expense	140,000	105,000	110,000	
7640	Utilities - Telephone	22,483	27,198	28,000	
7650	Bank Fees	1,200	900	1,200	
7670	Miscellaneous Expenses	4,100	6,200	4,200	6
8810	Capital Acquisition	366,900	20,000	75,000	7
	<b>Total Expenditure</b>	<b>1,484,896</b>	<b>1,072,372</b>	<b>1,222,754</b>	
	Capital Acquisition to Carryover (8810)		346,900	271,900	9
	Capitol Acq Prior Year Carryover Credit	(330,624)	(330,624)	(346,900)	
	MWDOC's Building Expense (8811)	1,259,057	410,410	1,791,483	8
	Building Expense to Carryover		848,647		
	Building Prior Year Carryover Credit	(423,226)	(423,226)	(1,143,117)	9
		<u>1,990,103</u>	<u>1,924,479</u>	<u>1,796,120</u>	

1 **Retirees:**

- 15 Retirees

2 • Pension Plan administration by Dissinger Associates \$ 4,000

- Cafeteria Plan Wagerworks \$ 2,400

6,400

3 • Window Cleaning \$ 1,200

- Sewer Flush & Extra Office Cleaning \$ 800
- OCWD \$ 113,080
- Plant Maintenance \$ 2,640
- Landscape/Maintenance Atrium \$ 5,000
- Binding Machine Renewal \$ 800
- Carpet & Extra Office Cleaning \$ 1,900

\$ 125,420

4 • Corradata \$ 750

- El Toro Water District (South EOC site) 1,000

\$ 1,750

5 Generator Maintenance

6 • Misc equipment repairs, fees etc.

7 • Office Furniture/Audio Visual See Exhibit H

8 • Bldg Improvements - Eval / Design / Seismic / Construction

9 • FY19-20 & FY20-21 carryover is for work and capital purchases on the building that were budgeted for but will not be completed and will be carried over to the next year as a carryover credit.

• FY19-20 & FY20-21 carryover credit are the cumulative dollars from prior years that were unspent and will be applied toward work projected to be completed in future years.

**Reliability Planning and Engineering**  
**21**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	629,997	532,935	507,880
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	177,357	147,542	160,449
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services	325,000	252,000	265,000
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone	500	456	500
7650	Bank Fees			
7670	Miscellaneous Expenses	7,000	4,654	8,000
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>1,139,854</b>	<b>937,588</b>	<b>941,829</b>

1 See Exhibit J

1

# Metropolitan Issues and Water Policy

23

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	528,844	488,670	530,517
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	165,757	140,377	172,153
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training			
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services	110,000	25,600	75,000
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees			
7045	Other Professional Fees - MET			
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship			
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office Supplies			
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
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			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>804,601</b>	<b>654,647</b>	<b>777,670</b>

• See Exhibit J

**Government Affairs**  
**31**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	125,148	124,974	137,179
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	44,755	44,790	49,609
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	314,000	292,000	314,000
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			
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	12,000	8,000	14,200
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>495,902</b>	<b>469,764</b>	<b>514,988</b>

1 • BB&K \$ 96,000  
• Barker \$ 96,000  
• Travel/Miscellaneous \$ 8,000  
• Lewis Consulting \$ 32,000  
• Ackerman \$ 24,000  
• Grant Research & Acquisition \$ 36,000  
\$ 292,000

2 • BB&K \$ 96,000  
• Barker \$ 96,000  
• Travel/Miscellaneous \$ 8,000  
• Lewis Consulting \$ 42,000  
• Ackerman \$ 36,000  
• Grant Research & Acquisition \$ 36,000  
\$ 314,000

3 • Legislative Outreach & Briefings \$ 5,000  
• WACO \$ 5,000  
• D.C. Luncheon \$ 1,200  
• D.C. Dinner \$ 3,000  
\$ 14,200

**Public Affairs**  
**32**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	358,126	377,387	398,601	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	112,792	121,358	126,657	
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	241,133	226,133	281,852	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	56,500	56,500	86,500	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	457	450	450	
7650	Bank Fees				
7670	Miscellaneous Expenses	27,900	20,900	31,600	3
8810	Capital Acquisition				
	<b>Total Expenditure</b>	<b>796,908</b>	<b>802,728</b>	<b>925,659</b>	

<b>1 Public Affairs Activities:</b>	
• Resolutions/Proclamations	\$ 4,500
• Member Agency Workshops PAW	\$ 8,000
• Consumer Confidence Reports	\$ 41,852
• Event Registration Fees	\$ 12,500
• Delta Conveyance Program Support	\$ 30,000
• Wyland Mayors Challenge	\$ 10,000
• Scouts Program	\$ 15,000
• CA Water, Energy & Education Alliance	5,000
• Environmental Literacy Initiative	20,000
Subtotal	\$146,852

<b>Communications Plan Activities:</b>	
• Strategic Digital Outreach	\$ 95,000
• Advertising	\$ 20,000
• Special Events AV Support	\$ 20,000
Subtotal	\$135,000
	<u>\$281,852</u>

<b>2 • Promotional Items, Branded Materials</b>	
• Info Items Handouts, Books, Folders	\$ 35,000
• Poster Slogan Award & Ceremony	6,500
	<u>\$ 86,500</u>

<b>3 • Ricki Maint and Repair</b>	
• Children's Water Festival	\$ 4,100
• Sponsorship	\$ 3,500
• Spring Smartscape Expo	\$ 7,000
• Event Display Materials	\$ 4,000
• Legislative Staff Trip Travel Costs	\$ 5,000
• Sponsorship Contingency Fund	\$ 5,000
• Storage Facility	3,000
	<u>\$ 31,600</u>

**Water Use Efficiency  
(Core)  
35**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	144,986	118,750	153,980
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	44,663	39,724	46,028
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	265,000	209,250	255,500
7110	Conference - Employee			
7115	Conference - Directors			
7150	Travel & Accommodations - Employee			
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	25,110	18,418	18,735
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			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	6,000	6,000	6,000
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>485,759</b>	<b>392,142</b>	<b>480,242</b>

1 • General Research	\$ 75,000
• Landscape Education	500
• Water Loss Control Work Grp	\$ 55,000
• WLC Business Plan Implement	\$ 25,000
• Aerial Imagery and Landscape Measurement Project	<u>\$100,000</u>
	<u>\$255,500</u>
2 • CalWEP Dues	\$ 6,100
• South O.C. Watershed Mngmt Area Dues	\$ 10,800
• OC CLCA	<u>\$ 1,835</u>
	<u>\$ 18,735</u>

**General Finance**  
**41**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	354,005	347,392	400,293
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	107,054	106,057	133,967
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	29,240	19,767	29,725
7040	Other Professional Fees	91,000	45,363	112,750
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			
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	400	1,000
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>582,299</b>	<b>518,979</b>	<b>677,735</b>

1 • Annual Audit	\$ 20,162
• Single Audit	\$ 4,563
• WUE Grant Review	\$ 5,000
	<u>\$ 29,725</u>

2 • Custodial Bank fees	\$ 6,500
• Financial Consulting	\$ 20,000
• OPEB Actuarial	\$ 3,750
• Rate Study	\$ 82,500
	<u>\$ 112,750</u>



**Information Technology**  
**45**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET	
6010	Salaries & Wages - Admin	115,761	118,561	124,828	
6090	Directors Compensation - MWDOC				
6095	Directors Compensation - MWD				
6105	Benefits - Admin	41,365	42,478	44,839	
6115	Benefits - Directors				
6120	Health Insurance Coverage for Retirees				
6205	Training				
6210	Tuition Reimbursement				
6220	Temporary Help				
7010	Engineering - Outside Services				
7020	Legal - General				
7030	Audit				
7040	Other Professional Fees				1 • Misc repairs, maint & components
7110	Conference - Employee				
7115	Conference - Directors				2 • Misc software upgrades and license
7150	Travel & Accommodations - Employee				
7155	Travel & Accommodations - Director				3 • Laserfiche WORM Storage Cloud Backup \$ 1,000
7210	Membership / Sponsorship				• Exchange and AD Monitoring Software \$ 2,000
7250	CDR Participation				• MWDOC Website Support & Enhancements \$ 15,000
7310	Office Maintenance				• Investment software usage cost \$ 2,340
7320	Rents & Leases				• New Accufund ERP Software & Implementation \$ 80,000
7330	Office Supplies				• Accufund Annual Support \$ 8,800
7340	Postal / Mail Delivery				• Wireless Aps and Router \$ 4,500
7350	Subscriptions / Books				• ACT Annual Support \$ 2,000
7360	Reproduction Expense				• ECS Laserfiche Annual Support \$ 5,000
7410	Computer & Peripherals Maint	8,000	6,000	8,000	1
7430	Software Purchase	34,500	32,000	42,000	2
7440	Software Support	59,134	59,000	127,640	3
7540	Computers and Equipment	45,750	40,000	31,550	4
7580	Maintenance Expense				
7610	Automotive / Mileage				4 • Cisco Core Switch Replacement \$ 6,000
7615	Toll Road Charges				• 6 Desktop Computers w/ Monitors \$ 8,000
7620	Insurance Expense				• RICOH Color Printer Support \$ 350
7640	Utilities - Telephone				• Message Archiver for E-mail (5 yrs) \$ 7,000
7650	Bank Fees				• Four Hard Drives for Data Server \$ 1,600
7670	Miscellaneous Expenses	2,000	2,000	2,000	• Maintenance For Plotter \$ 600
8810	Capital Acquisition				• Firewall for Wireless Network \$ 4,500
	<b>Total Expenditure</b>	<b>306,509</b>	<b>300,040</b>	<b>380,857</b>	<b>• 2 Laptop Computers \$ 3,500</b>
					<b>\$ 31,550</b>

**Water Use Efficiency  
(choice)  
62**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
4215	Choice Revenue	754,860	754,860	861,900
4705	Prior Year Carry over	119,657	119,657	
	Choice billing over/under		(58,882)	
	<b>Total Revenue</b>	<b>874,517</b>	<b>815,635</b>	<b>861,900</b>

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2020 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2019-2020 PROPOSED BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	424,388	400,820	430,726
6012	Salaries & Benefits - Recovery from Grants	(5,500)		
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	118,725	108,878	127,175
	Overhead Reimbursement	188,532	181,315	170,027
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	141,972	118,322	127,572
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	400	300	400
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			
7440	Software Support			
7540	Computers and Equipment			
7580	Maintenance Expense			
7610	Automotive / Mileage			
7615	Toll Road Charges			
7620	Insurance Expense			
7640	Utilities - Telephone			
7650	Bank Fees			
7670	Miscellaneous Expenses	6,000	6,000	6,000
8810	Capital Acquisition			
	<b>Total Expenditure</b>	<b>874,517</b>	<b>815,635</b>	<b>861,900</b>

1 • Recovery from WUE Grants for some Salaries and Benefits:

2 • Marketing of WUE programs \$ 40,000  
 • Residential Installation Verification Inspec \$ 35,000  
 • Turf Rebate Processing Platform - Droplet \$ 39,072  
 • Drip Rebate Processing Platform - Droplet \$ 6,000  
 • E-Signature Rebate Processing \$ 7,500  
**\$ 127,572**

**School Program  
(choice)  
63**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
4215	Choice Revenue	256,276	256,276	443,335
4205	School Contracts	118,213	118,213	
4705	Prior Year Carry over	63,072	63,072	
	Choice billing over/under		3,098	
	<b>Total Revenue</b>	437,561	440,659	443,335

Choice billing over/under reflects revenue overage or shortfall to be reconciled with participating member agencies. Final charges will be revised by August 2020 to reflect the new budget year charges plus/minus prior year over/under.

		FY 2019-2020 PROPOSED BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	7,321	9,133	5,646
6105	Benefits - Admin	1,976	3,033	1,881
	Overhead Reimbursement	3,351	3,579	2,015
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	424,913	424,913	433,794
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			
8810	Capital Acquisition			
	<b>Total Expenditure</b>	437,561	440,659	443,335

1 • High Schools	\$ 61,500
• Elementary Schools	\$ 311,277
• Middle Schools	61,017
	<u>\$ 433,794</u>

**Water Loss Control  
(choice)  
70**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
4215	Choice Revenue	278,757	278,757	244,132
4705	Prior Year Carry over			
	Choice billing over/under		(9,634)	
	<b>Total Revenue</b>	278,757	269,123	244,132

Revenues and expenses do not include pass-through costs to agencies for outside services performed for Meter Accuracy Testing and Distribution System Flushing

		FY 2019-2020 PROPOSED BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	103,680	98,061	118,688
	Salaries & Wages - Reimb. from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	42,955	23,944	30,711
	Overhead Reimbursement	32,109	47,052	51,184
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training	2,000	2,000	2,000
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 & 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			
7332	Supplies - Water Loss Control	2,033	6,200	10,000
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense			
7410	Computer & Peripherals Maint			
7430	Software Purchase			15,000
7440	Software Support			
7450	Software Development			
7510	Site Maintenance			
7540	Computers and Equipment	3,700	2,400	2,000
7580	Maintenance Expense			
7610	Automotive / Mileage			
7612	Vehicle Expense	13,160	5,246	6,350
7615	Toll Road Charges	1,500	500	1,000
7620	Insurance Expense			
7640	Utilities - Telephone	1,440	1,200	1,200
7650	Bank Fees			
7670	Miscellaneous Expenses	6,000	6,000	6,000
8410	Overhead Reimbursement			
8610	Depreciation Expense			
8710	Election Expenses			
8810	Capital Acquisition	70,180	76,519	
	<b>Total Expenditure</b>	278,757	269,123	244,132

1 • Water Balance Validation Cert.

2 • Gloves, Hats, Uniforms, Uniform Cleaning, etc.

3 • CMMS System

4 • 2 Workstations & 1 Laptop

5 • Vehicle Fuel & Oil	\$ 5,000
• GPS Vehicle Tracking	\$ 1,000
• Auto Insurance	\$ 350
	<u>\$ 6,350</u>

6 • 2 Cell Phones

7 • See Exhibit H

**WEROC**  
**25**

		FY 2019-2020 BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
4320	MWDOC Contribution to Operations	228,978	228,978	241,236
4210	WEROC Contracts	228,978	228,978	241,236
4205				
4230	Reimbursements			
4240				
4410				
4805				
	<b>Operational Revenue</b>	<b>457,956</b>	<b>457,956</b>	<b>482,472</b>
	Operational Reserves to Capital			
	Capital Projects Carryover	150,219	150,219	
	MWDOC Contribution to Capital Improvements	44,389	44,389	
	<b>TOTAL WEROC Revenue</b>	<b>652,564</b>	<b>652,564</b>	<b>482,472</b>

1 • OCSD \$ 47,282  
 • SOCWA \$ 18,334  
 • OCWD \$ 120,618  
 • 3 Cities -- \$18,334 ea \$ 55,002  
**\$ 241,236**

3 • WEROC Reserves  
 4 • See Exhibit H

		FY 2019-2020 PROPOSED BUDGET	FY 2019-2020 PROJECTED ACTUALS	FY 2020-2021 PROPOSED BUDGET
6010	Salaries & Wages - Admin	267,463	268,101	320,388
	Salaries & Benefits - Recovery from Grants			
6090	Directors Compensation - MWDOC			
6095	Directors Compensation - MWD			
6105	Benefits - Admin	82,520	78,056	103,744
6115	Benefits - Directors			
6120	Health Insurance Coverage for Retirees			
6205	Training	1,150	1,375	2,000
6210	Tuition Reimbursement			
6220	Temporary Help			
7010	Engineering - Outside Services			
7020	Legal - General			
7030	Audit			
7040	Other Professional Fees	30,000	44,120	-
7110	Conference - Employee	2,800	2,800	5,400
7115	Conference - Directors			
7150	Travel & Accommodations - Employee	8,380	5,182	8,190
7155	Travel & Accommodations - Director			
7210	Membership / Sponsorship	1,105	1,105	1,105
7250	CDR Participation			
7310	Office Maintenance			
7320	Rents & Leases			
7330	Office & Radio Supplies	1,000	1,397	1,800
7340	Postal / Mail Delivery			
7350	Subscriptions / Books			
7360	Reproduction Expense	1,000	1,000	1,000
7410	Computer & Peripherals Maint	5,060	5,060	5,060
7430	Software Purchase			
7440	Software Support	7,441	7,088	10,685
7510	Site Maintenance	900	947	900
7540	Computers and Equipment			
7580	Maintenance - Generators	2,000	500	1,000
7581	Maintenance - Radios	1,838	1,838	2,000
7582	Maintenance - EOC's	2,000	2,056	2,000
7610	Automotive / Mileage	1,000	2,187	3,000
7615	Toll Road Charges	213	204	200
7620	Insurance Expense			
7640	Utilities - Telephone	10,000	13,106	10,000
7650	Bank Fees			
7670	Miscellaneous Expenses	1,000	1,005	1,000
7671	Miscellaneous Training	3,000	3,322	3,000
8810	Capital Acquisition			
	<b>Operations Expenditure</b>	<b>429,870</b>	<b>440,450</b>	<b>482,472</b>
	Contribution to Operating Reserves	28,086	-	
	<b>Total Operations Budget</b>	<b>457,956</b>	<b>440,450</b>	<b>482,472</b>
	Capital Expenditures	194,608	38,753	
	<b>TOTAL Expenditures</b>	<b>652,564</b>	<b>479,203</b>	<b>482,472</b>

5 • See Exhibit E

6 • See Exhibit J

7 • See Exhibit D

8 • See Exhibit H

# Exhibit D

## MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Proposed District Participation Costs Fiscal Year 2020-2021

	Budget FY 2019-2020	Projected FY 2019-2020 Actuals	Budget FY 2020-2021	Approval included in Budget Approval
<b>Required Participation or Service</b>				
LAFCO	\$ 28,000	\$ 27,233	\$ 34,980	√
<b>Subtotal Cost Center 11</b>	\$ 28,000	\$ 27,233	\$ 34,980	
Association of Calif. Water Agencies (ACWA)	\$ 19,736	\$ 21,610	\$ 22,691	√
<b>Subtotal Cost Center 12</b>	\$ 19,736	\$ 21,610	\$ 22,691	
South OC Watershed Management Area Dues	\$ 10,500	\$ 10,500	\$ 10,800	√
<b>Subtotal Cost Center 35</b>	\$ 10,500	\$ 10,500	\$ 10,800	
<b>Subtotal - Required Participation or Service</b>	<b>\$ 58,236</b>	<b>\$ 59,343</b>	<b>\$ 68,471</b>	
<b>Elective Participation</b>				
Colorado River Water Users Assn. (CRWUA 2-Directors)	\$ 72	\$ 30	\$ 60	√
Orange County Water Association (OCWA 4 Directors)	\$ -	\$ 70	\$ 280	√
<b>Subtotal Cost Center 11</b>	\$ 72	\$ 100	\$ 340	
Association of California Cities- Orange County (ACCOC)	\$ 5,279	\$ 5,279	\$ 5,500	√
American Water Works Association (AWWA)	\$ 1,720	\$ 1,729	\$ 1,800	√
Association of Metropolitan Water Agencies (AMWA)	\$ -	\$ 20,426	\$ 21,447	√
CA Chamber of Commerce (HR California)	\$ 481	\$ 541	\$ 568	√
CALDESAL	\$ 5,125	\$ 5,000	\$ 5,150	√
California Association of Public Information Officers (CAPIO)	\$ 765	\$ 225	\$ 825	√
California Council for Environmental & Economic Balance (CCEEB)	\$ -	\$ 24,500	\$ 25,725	√
California Municipal Treasurers Association (CMTA)	\$ 160	\$ 160	\$ 170	√
California Municipal Utilities Association (CMUA)	\$ 8,000	\$ 4,240	\$ 4,450	√
California Society of Municipal Finance Officers (CSMFO)	\$ 130	\$ 110	\$ 120	√
California Special Districts Assn. (CSDA)	\$ 7,433	\$ 7,615	\$ 7,996	√
California Water, Energy and Education Alliance (CWEEA)	\$ -	\$ 2,500	\$ 2,500	√
Colorado River Water Users Assn. (CRWUA 3-staff)	\$ 108	\$ 90	\$ 90	√
Government Finance Officers Association (GFOA)	\$ 170	\$ 160	\$ 170	√
Indep. Special Districts of Or. Co. (ISDOC)	\$ 50	\$ 50	\$ 55	√
International Association of Business Communicators (IABC)	\$ 350	\$ 350	\$ 370	√
International Personnel Management Association (IPMA)	\$ 50	\$ 50	\$ 55	√
National Endangered Species Act Reform Coalition (NESARC)	\$ 1,000	\$ 1,000	\$ 1,050	√
National Water Resources Assn., Mun. Caucus	\$ 510	\$ 510	\$ 535	√
Orange County Business Council (OC Chamber)	\$ 5,125	\$ 5,000	\$ 5,150	√
Orange County Public Affairs Association (OCPAA)	\$ 205	\$ 205	\$ 615	√
Orange County Water Association (OCWA)	\$ 105	\$ 105	\$ 110	√
Public Relations Society of America/O.C. (PRSA)	\$ 728	\$ 1,020	\$ 1,600	√
Society of Human Resources Management (SHRM)	\$ 214	\$ 209	\$ 220	√
Southern California Personnel Management Assoc. (SCPMA)	\$ 55	\$ 55	\$ 60	√
South Orange County Economic Coalition (SOCEC)	\$ 1,530	\$ 1,530	\$ 1,600	√
Southern California Water Committee (SCWC)	\$ 865	\$ 865	\$ 900	√
Urban Water Institute	\$ 1,250	\$ 1,250	\$ 1,300	√
Water Environment Federation	\$ 50	\$ 50	\$ 55	√
Water Education Foundation	\$ 590	\$ -	\$ -	
<b>Subtotal Cost Center 12</b>	\$ 42,048	\$ 84,824	\$ 90,186	
OC Chapter-Calif. Landscape Contractors Assoc.	\$ 1,835	\$ 1,835	\$ 1,835	√
CA Water Efficiency Partnership (formerly CA Urban Water Cnsvr Cncl)	12,775	6,100	6,100	√
<b>Subtotal Cost Center 35</b>	\$ 14,610	\$ 7,935	\$ 7,935	
<b>Subtotal - Elective Participation</b>	<b>\$ 56,730</b>	<b>\$ 92,859</b>	<b>\$ 98,461</b>	
International Association of Emergency Managers	\$ 380	\$ 380	\$ 380	√
California Emergency Services Association	\$ 225	\$ 225	\$ 225	√
California Utilities Emergency Association	\$ 500	\$ 500	\$ 500	√
<b>WEROC Program Total</b>	1,105	1,105	1,105	
<b>GRAND TOTAL - General Fund</b>	<b>\$ 114,966</b>	<b>\$ 152,202</b>	<b>\$ 166,932</b>	

# Exhibit E

## MUNICIPAL WATER DISTRICT OF ORANGE COUNTY Summary of Proposed Staff Registration & Travel Budget <sup>(1)</sup> Fiscal Year 2020-2021

Conference / Meeting	Location/Date/Staff	Registration	Travel <sup>(1)</sup>	Approval included in
				Budget Approval
Association of California Water Agencies (ACWA)	DC Conference, TBD (4 staff)	\$ 2,980	\$ 7,200	✓
	Fall Conference, Indian Wells, December 1-4, 2020, (7 staff)	5,250	6,300	✓
	Spring Conference, May 4-7, 2021, Monterey, Ca (4 staff)	3,000	4,000	✓
	Region 10, TBD ( 1 trips)	80	-	
	Legislative Symposium, TBD (2 staff)	570	2,400	✓
Association of California Cities of OC (ACCOC)				
Advocacy Trip	Sacramento, TBD (1 staff)	800	500	✓
	Washington DC, TBD (1 staff)	1,275	600	✓
Association of Metropolitan Water Agencies(AMWA)				
	Misc. Conference TBD (1 Staff)	950	1,800	✓
	Water Policy Conference TBD (1 Staff)	950	1,800	✓
	Executive Conference, October 11-14, 2020, Denver Co (1 Staff)	950	1,600	✓
American Water Works Association (AWWA)	Cal Nevada & National Conference, Fall Conference, Las Vegas, October 26-29, 2020 (4 staff)	2,300	4,000	✓
	Cal Nevada & National Spring Conference, TBD, (4 staff)	2,300	6,400	✓
	ACE Annual Conference , San Diego, Ca, June 13-16,2021 (2 staff)	1,150	1,800	✓
AWWA/Water Environment Federation	Utility Management Conference TBD (1 staff)	725	1,200	✓
Bond Buyers Conference	TBD, (1 staff)			
California Association of Public Information Officials (CAPIO)	Northern California, TBD, (3 staff)	1,875	1,870	✓
California Council for Environmental & Economic Balance (CEEBC)/CED	Meetings, TBD (5 Trips)	-	6,000	✓
	Annual Conference, July 20-24, 2020, Squaw Valley (2)	400	2,400	✓
Cal Desal Conference	TBD (1 staff)	450	1,000	✓
Colorado River Water Users Association (CRWUA)	Las Vegas - December 14-16, 2020 (5 staff)	2,500	5,000	✓
California Special Districts Association (CSDA)				
Annual Conference	August 24-27, 2020, Palm Desert, TBD (2 staff)	1,250	1,200	✓
	Legislative Days, TBD, Sacramento (2 staff)	400	2,000	✓
California Water Efficiency Partnership (CalWEP) Membership (formerly CUWCC)	Membership Meetings, 1=No. Cal & 2=So. Cal (3 trips)		600	✓
	Board Meetings, 2=No. Cal & 2=So. Cal (4 trips)		1,200	✓
	Peer to Peer, TBD, (5 staff)	1,400	3,500	✓
Department of Water Resources (DWR)/State Water Resources Control Board (SWRCB)	Urban Advisory Group Meetings, Sacramento (6 trips)		3,000	✓
Legislative Advocacy	Sacramento, (24 trips)		12,000	✓
	Washington DC (6 trips)	-	10,800	✓
Orange County Business Council (OCBC)	Advocacy Trip, Sacramento, TBD (1 Staff)	950	500	✓
	DC Trip, TBD (1 Staff)	1,800	800	✓
Urban Water Institute	August 19-21, 2020, TBD (4 staff)	2,300	2,000	✓
	Spring Conference, TBD(4 Staff)	2,300	2,000	✓
Water Environment Federation's Technical Exhibition & Conference	October 3-7, 2020, New Orleans, La (1 staff)	600	1,800	✓
	Las Vegas Nevada, September 30-October 1, 2020, (2 staff)			
Water Smart Innovations Conference		1,000	2,000	✓
Miscellaneous*		3,500	4,000	✓
<b>General Fund Total **</b>		<b>\$ 44,005</b>	<b>\$ 103,270</b>	
<b>Conferences/Meetings/Trainings</b>				
International Assoc. of Emergency Managers	Long Beach, Ca November 13-18, 2020 (3 staff)	\$ 2,400	\$ 350	✓
AWWA Cal Nevada & National Conf.	Spring 2021, San Diego, Ca June13-16, 2021 (1 staff)	900	1,500	✓
California Emergency Services Association (Fall)	Fish Camp, Ca, October 5-8, 2020, (2 staff)	1,400	3,200	✓
Calif. State Training Institute	San Luis Obispo, Ca TBD, (2 Staff)	700	1,140	✓
FEMA Emergency Management Institute (EMI)	Emmitsburg Maryland, TBD(1 Staff)	-	1,000	✓
Local Training Opportunities (examples OCWA, SCESA, etc.)	(3 Staff)	-	1,000	✓
<b>WEROC Program Total</b>		<b>\$ 5,400</b>	<b>\$ 8,190</b>	
<b>PROPOSED GENERAL FUND BUDGET</b>		<b>\$ 44,005</b>	<b>\$ 103,270</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 travel expenses.

**Exhibit F**

**MUNICIPAL WATER DISTRICT OF ORANGE COUNTY  
Summary of Proposed Board Registration & Travel Budget <sup>(1)</sup>  
Fiscal Year 2020-2021**

<b>Conference</b>	<b>Location/Date/Directors</b>	<b>Registration</b>	<b>Travel <sup>(1)</sup></b>	<b>Approval included in Budget Approval</b>
Association of California Water Agencies (ACWA)	DC Conference, TBD (2 Directors)	\$ 1,490	\$ 4,000	√
	Fall Conference, Indian Wells, December 1-4, 2020, (3 Directors)	\$ 2,250	\$ 2,700	√
	Spring Conference, May 4-7, 2021, Monterey, Ca (3 Directors)	\$ 2,250	\$ 4,800	√
	Region 10, TBD (2 Directors)	\$ 150	\$ -	√
Association of California Cities of OC (ACCOC)	Sacramento, TBD (2 Directors)	\$ 1,600	\$ 1,000	
	Washington DC, TBD (3 Directors)	\$ 3,825	\$ 2,400	√
American Water Works Association/Water Environment Federation (AWWA/WEF)	Utility Management Conference, TBD (1 Director)	\$ 725	\$ 1,200	√
Bond Buyers	Conference, TBD (2 Directors)	\$ 550	\$ 400	√
California Council for Environmental & Economic Balance (CEEBC)	Meetings, TBD (5 Trips)	\$ -	\$ 6,000	√
	Annual Conference, July 20-24, 2020, Squaw Valley, Ca ( 1 Director)	\$ 200	\$ 1,200	√
California Special Districts Association (CSDA)	Annual Conference, Palm Desert, CA, August 24-27, 2020, (1 Director)	\$ 1,250	\$ 900	√
	Legislative Days, Sacramento (1 Director)	\$ 200	\$ 1,000	√
Colorado River Water Users Association(CRWUA)	Las Vegas, December 14-16, 2020 (2 Directors)	\$ 1,000	\$ 2,000	√
Orange County Business Council (OCBC)	Advocacy Trip, Sacramento, (3 Directors)	\$ 2,850	\$ 1,500	√
	Advocacy Trip-DC (2 Directors)	\$ 3,600	\$ 1,600	√
Legislative Advocacy	Sacramento (8 Trips)	\$ -	\$ 4,000	√
Urban Water Institute	Fall Conference, August 19-21, 2020, TBD (3 Directors)	\$ 1,725	\$ 1,500	√
	Spring Conference, (3 Directors)	\$ 1,725	\$ 1,500	√
Legislative Advocacy	Washington DC ( 6 trips)	\$ -	\$ 10,800	√
Water Environment Federation	Technical Exhibition & Conference, October 3-7, 2020, New Orleans, La (1 Director)	\$ 600	\$ 1,800	√
Miscellaneous*		\$ 2,500	\$ 3,000	√
<b>TOTAL**</b>		<b>\$ 28,490</b>	<b>\$ 53,300</b>	

**PROPOSED GENERAL FUND BUDGET**

<b>\$ 28,490</b>	<b>\$ 53,300</b>
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\* 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 G

### MUNICIPAL WATER DISTRICT OF ORANGE COUNTY

### Proposed Total Membership that Includes Registration & Travel Costs<sup>(1)</sup> Fiscal Year 2020-2021

Conference / Meeting	Membership	Registration	Travel	Total
American Water Works Association (AWWA)	\$ 1,800	\$ 6,475	\$ 13,400	\$ 21,675
Association of California Cities- Orange County (ACCOC)	5,500	7,500	4,500	17,500
Association of Calif. Water Agencies (ACWA)	22,691	18,020	31,400	72,111
Association of Metropolitan Water Agencies (AMWA)	21,447	2,850	5,200	29,497
California Association of Public Information Officers (CAPIO)	825	1,875	1,870	4,570
California Council for Environmental & Economic Balance	25,725	600	15,600	41,925
CALDESAL	5,150	450	1,000	6,600
California Special Districts Assn. (CSDA)	7,996	3,100	5,100	16,196
California Water Efficiency Partnership	12,775	1,400	5,300	19,475
Colorado River Water Users Assn. (CRWUA)	90	3,500	7,000	10,590
Orange County Business Counsel (OC Chamber)	5,150	9,200	4,400	18,750
Urban Water Institute	1,300	8,050	7,000	16,350
Water Environment Federation	55	1,200	3,600	4,855
<b>Grand Total for Memberships with Conferences/Travel:</b>	<b>\$ 110,504</b>	<b>\$ 64,220</b>	<b>\$ 105,370</b>	<b>\$ 280,094</b>

(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 2020-2021

	<u>Proposed Budget</u>	<u>Approval included in Budget Approval</u>
<b>Furniture and Fixtures- 19-8810:</b>		
MWDOC Office Improvements (Audio-Visual Equipment/ Workstations/Furnishings)	\$ 1,791,483	√
* Prior Year Projects Carryover from FY2017 through FY2021	<u>\$ (1,143,117)</u>	√
<b>Subtotal 8810 Improvements</b>	\$ 648,366	
 <b>Building Improvements- 19-8811:</b>		
Eval / Design / Roof / Seismic / Construction	\$ 346,900	√
* Prior Year Projects Carryover from FY2017 through FY2021	<u>(346,900)</u>	√
<b>Subtotal 8811 Improvements</b>	-	
 <b>New Realized Costs - Cost Center 19</b>	 <u>\$ 648,366</u>	

\* Prior year projects carryover is the cumulative dollars from prior years that will be applied toward work projected to be completed in FY20-21.

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

Department	Consultant	Service	Budget FY 19-20	Budget FY 20-21	* Approval included in Budget Approval
<b>Engineering Expenses</b>					
Planning & Operation (21)	(To be determined)	Hydrolic/Water Quality Modeling	325,000	265,000	
Met Issues & Special Projects (23)	Ed Means Consulting	Consulting on MET issues	45,000	25,000	√
	(To be determined)	MET and Reliability Planning	65,000	50,000	
<b>Total Engineering Expenses</b>			<b>435,000</b>	<b>340,000</b>	
<b>Legal Expenses</b>					
Administration (11 & 13)	Best, Best & Krieger	General Legal Counsel Services	182,500	185,500	√
	Aleshire & Wynder	Legal Counsel Services Regarding San Diego CWA	12,500	15,000	√
	Best, Best & Krieger	Labor Counsel Services	5,000	10,000	√
<b>Total Legal Expenses</b>			<b>200,000</b>	<b>210,500</b>	
<b>Audit Expenses</b>					
Finance (41)	Vasquez & Company LLP	Annual Financial Audit and Federal Single Audit	29,240	29,725	√
<b>Training</b>					
Administration (13)	TBD/Cal State University Fullerton/Municipal Resources Group/Center for Organization Effectiveness/CPS HR Consulting	Staff Development/Technical Training/Leadership Training	30,000	92,500	√
<b>Professional Fees</b>					
Administration (12 & 13 & 19)	Dissinger Associates	Pension Plan Administration	4,500	4,000	√
	Wage Works	Cafeteria Plan Administration	2,312	2,400	√
	Ralph Anderson & Associates	Benchmark Study		36,000	√
	Gladwell Services	Records Management Consulting	2,500	1,200	√
Governmental Affairs (31)	BBK Legislation	State Legislative Advocate	96,000	96,000	√
	James C. Barker	Federal Legislative Advocate	96,000	96,000	√
	Lewis Consulting	County Issues Consulting	42,000	42,000	√
	Soto Services	Grant Research and Acquisition Assistance	36,000	36,000	√
	Ackerman	Legal and Regulatory	36,000	36,000	√
	(To be determined)	Miscellaneous	8,000	8,000	
Public Affairs (32)	Stetson Engineers	Consumer Confidence Report (CCR) Technical Water Quality Advisor	40,633	41,852	√
	So Cal Water Coalition	Delta Conveyance Program Support	30,000	30,000	√
	(To be determined)	Collateral materials update and resolutions/proclamations	4,500	4,500	
	(To be determined)	Event Registration Fees	4,500	12,500	
	Hashtag Pinpoint	Strategic Digital Outreach Contract	95,000	95,000	√
	(To be determined)	CA Water, Energy & Education Alliance		5,000	
	(To be determined)	Client Agency Workshops for PAW	6,500	8,000	
	(To be determined)	Wyland Mayors Challenge	10,000	10,000	
	PSAV	Special Events AV Support	15,000	20,000	√
	(To be determined)	Advertising	20,000	20,000	
	(To be determined)	Environmental Literacy Initiative		20,000	
	(To be determined)	Scouts Program	15,000	15,000	
WUE - Core (35)	(To be determined)	General WUE Research	75,000	75,000	
	Blue Watchdog Conservation, Inc	Landscape Education - QWEL License	5,000	500	√
	Water Systems Optimization	Water Loss Control Work Grp (WLC)	55,000	55,000	√
	Water Systems Optimization	WLC Business Plan Implementation	30,000	25,000	√
	SAWPA	Aerial Imagery and Landscape Measurement Project	100,000	100,000	√
Finance & IT (41 & 45)	U.S. Bank	Custodial Bank fees	6,500	6,500	√
	(To be determined)	Business Continuity Consultant	40,000		
	Davis Farr	Financial Consulting	40,000	20,000	√
	(To be determined)	OPEB Actuarial	4,500	3,750	√
	(To be determined)	Rate Study		82,500	
<b>Total Professional Fees</b>			<b>920,445</b>	<b>1,007,702</b>	

**WEROC**

Department	Consultant	Service	Budget FY 19-20	Budget FY 20-21	* Approval included in Budget Approval
<b>Professional Fees</b>					
WEROC	(To be determined)	Consultant for Security Act Implementation	30,000		
<b>Total Professional Fees</b>			<b>30,000</b>	<b>-</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.

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

Department	Consultant	Service	Budget FY 19-20	Budget FY 20-21	* Approval included in Budget Approval
<b>Training</b>					
<b>Water Loss Control (70)</b>	(To be determined)	Water Balance Validation Certification	2,000	2,000	
<b>Professional Fees</b>					
<b>Water Use Efficiency (62)</b>	Various Printers	Printing of marketing materials for all WUE programs	40,000	40,000	√
	Enterprise Information Systems	CSANS Webhosting & Annual Maintenance	14,400		√
	Droplet	Web Based Rebate Processing Platform (Turf & Drip)	45,072	45,072	√
	Droplet	E-Signature Rebate Processing	7,500	7,500	√
	Mission Resource Cnsvr District	Residential Installation Verification Inspections	35,000	35,000	√
<b>School Program (63)</b>	Discovery Cube/Shows That	Assemblies (Elementary School)	305,651	311,277	√
	Bolsa Chica Conservancy	Assemblies (High School)	60,000	61,500	√
	Discovery Cube	Assemblies (Middle School)	59,262	61,017	√
<b>Total Professional Fees</b>			<b>566,885</b>	<b>561,366</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 2019-2020 Consolidated Budget Summary**

	Core & Choice	Water Fund	WUE Grants and Outside Funding	WEROC	AMP Proceeds Agreement Administration	Total with Inter-Fund Transfers	Less Inter-Fund Transfers <sup>(1)</sup>	Consolidated Budget Total
<b>Revenues:</b>								
Water Sales		\$ 251,878,259				\$ 251,878,259		\$ 251,878,259
Local Resource Program Incentives		(5,465,263)				(5,465,263)		(5,465,263)
Retail Meter Charge	7,888,930					7,888,930		7,888,930
Ground Water Customer Charge	598,248					598,248		598,248
Water Increment Charge	-					-		-
Interest Revenue	580,000	20,000				600,000		600,000
MWDOC's Contribution	-			273,367		273,367	(273,367)	-
Outside Fundings	-		2,370,147	228,978	-	2,599,125		2,599,125
Carryover Funds	-			150,219		150,219		150,219
Choice Revenue	1,782,434					1,782,434		1,782,434
Miscellaneous Income	3,000					3,000		3,000
<b>Total Revenues</b>	<b>10,852,611</b>	<b>246,432,996</b>	<b>2,370,147</b>	<b>652,564</b>	<b>-</b>	<b>260,308,318</b>	<b>(273,367)</b>	<b>260,034,951</b>
<b>Expenses:</b>								
Water Purchases		246,412,996				246,412,996		246,412,996
Salaries & Wages	4,055,637			267,463		4,323,300		4,323,300
less S & W Reimb. DSC or Recov from Grants	(5,500)					(5,500)		(5,500)
Employee Benefits	1,470,174			82,520		1,552,694		1,552,694
Engineering Expense	435,000					435,000		435,000
Professional Fees	1,672,407		2,370,147	30,000		4,072,554		4,072,554
Contribution to Election Reserve	-					-		-
Legal Expense - General	200,000					200,000		200,000
Maintenance Expense	158,527			4,738		163,265		163,265
Insurance Expense	140,000			-		140,000		140,000
Membership / Sponsorship	114,966					116,071		116,071
Director Compensation	268,133			1,105		268,133		268,133
MWDOC Contribution to WEROC Operations	228,978					228,978	(228,978)	-
MWDOC Contribution to WEROC Capital Improv	44,389					44,389	(44,389)	-
<b>Others:</b>								
MWD Representation	153,218					153,218		153,218
Director Benefits	93,947					93,947		93,947
Health Insurance Coverage for Retirees	70,287					70,287		70,287
Audit Expense	29,240					29,240		29,240
Automotive & Toll Road Expenses	34,860			1,213		36,073		36,073
Conference Expense - Staff	40,535			2,800		43,335		43,335
Conference Expense - Directors	28,440					28,440		28,440
CDR Participation	50,156					50,156		50,156
Business Expense	5,200					5,200		5,200
Miscellaneous Expense	109,300			6,000		115,300		115,300
Postage / Mail Delivery	9,400					9,400		9,400
Rents & Leases	3,616					3,616		3,616
Outside Printing, Subscription & Books	62,500			1,000		63,500		63,500
Office Supplies	38,033			1,000		39,033		39,033
Computer Maintenance	8,000			5,060		13,060		13,060
Software Support & Expense	93,634			7,441		101,075		101,075
Computers and Equipment	49,450					49,450		49,450
Telecommunications Expense	25,773			10,000		35,773		35,773
Temporary Help Expense	5,000					5,000		5,000
Training Expense	32,000			1,150		33,150		33,150
Tuition Reimbursement	5,000					5,000		5,000
Travel & Accommodations - Staff	89,131			8,380		97,511		97,511
Travel & Accommodations - Directors	46,625					46,625		46,625
Depreciation Expense (annualized)	-					-		-
Overhead Expenses billed to AMP and WFC	-					-		-
Overhead Reimbursement	-					-		-
MWDOC Building Expense	835,831					835,831		835,831
Contribution to Operating Reserves	-			28,086		28,086		28,086
Capital Acquisition	106,456			194,608		301,064		301,064
All Other Expenses	2,025,632			266,738		2,292,370		2,292,370
<b>Total Expenses</b>	<b>10,808,543</b>	<b>246,412,996</b>	<b>2,370,147</b>	<b>652,564</b>	<b>-</b>	<b>260,244,250</b>	<b>(273,367)</b>	<b>259,970,883</b>
<b>EFFECT ON RESERVES / FUND BALANCE</b>	<b>\$ 44,068</b>	<b>\$ 20,000</b>	<b>(2)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 64,068</b>	<b>\$ -</b>	<b>\$ 64,068</b>

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

**Municipal Water District of Orange County  
Fiscal Year 2020-2021 Consolidated Budget Summary**

	Core & Choice	Water Fund	WUE Grants and Outside Funding	WEROC	AMP Proceeds Agreement Administration	Total with Inter-Fund Transfers	Less Inter-Fund Transfers <sup>(1)</sup>	Consolidated Budget Total
<b>Revenues:</b>								
Water Sales		\$ 229,079,152				\$ 229,079,152		\$ 229,079,152
Local Resource Program Incentives		(4,881,259)				(4,881,259)		(4,881,259)
Retail Meter Charge	8,174,752					8,174,752		8,174,752
Ground Water Customer Charge	604,204					604,204		604,204
Water Increment Charge	-					-		-
Interest Revenue	458,000	22,000				480,000		480,000
MWDOC's Contribution	-		1,579,934	241,236	-	241,236	(241,236)	-
Outside Fundings	-			241,236		1,821,170		1,821,170
Carryover Funds	1,549,367			-		1,549,367		1,549,367
Choice Revenue	3,000					3,000		3,000
Miscellaneous Income								
<b>Total Revenues</b>	<b>10,789,323</b>	<b>224,219,893</b>	<b>1,579,934</b>	<b>482,472</b>	<b>-</b>	<b>237,071,622</b>	<b>(241,236)</b>	<b>236,830,386</b>
<b>Expenses:</b>								
Water Purchases		224,197,893				224,197,893		224,197,893
Salaries & Wages	4,156,523			320,388		4,476,911		4,476,911
less S & W Reimb. DSC or Recov from Grants	-					-		-
Employee Benefits	1,548,094			103,744		1,651,838		1,651,838
Engineering Expense	340,000					340,000		340,000
Professional Fees	1,569,068					3,149,002		3,149,002
Contribution to Election Reserve	-		1,579,934			-		-
Legal Expense - General	210,500					210,500		210,500
Maintenance Expense	146,420			3,900		150,320		150,320
Insurance Expense	110,000					110,000		110,000
Membership / Sponsorship	166,932			1,105		168,037		168,037
Director Compensation	281,920					281,920		281,920
MWDOC Contribution to WEROC Operations	241,236					241,236	(241,236)	-
MWDOC Contribution to WEROC Capital Improv	-					-		-
<b>Others:</b>								
MWD Representation	161,097					161,097		161,097
Director Benefits	115,400					115,400		115,400
Health Insurance Coverage for Retirees	87,449					87,449		87,449
Audit Expense	29,725					29,725		29,725
Automotive & Toll Road Expenses	28,650			3,200		31,850		31,850
Conference Expense - Staff	44,005			5,400		49,405		49,405
Conference Expense - Directors	28,490					28,490		28,490
CDR Participation	53,158					53,158		53,158
Business Expense	4,500					4,500		4,500
Miscellaneous Expense	125,400			6,000		131,400		131,400
Postage / Mail Delivery	9,300					9,300		9,300
Rents & Leases	1,750					1,750		1,750
Outside Printing, Subscription & Books	94,700			1,000		95,700		95,700
Office Supplies	49,000			1,800		50,800		50,800
Computer Maintenance	8,000			5,060		13,060		13,060
Software Support & Expense	184,640			10,685		195,325		195,325
Computers and Equipment	33,550					33,550		33,550
Telecommunications Expense	30,850			10,000		40,850		40,850
Temporary Help Expense	5,000					5,000		5,000
Training Expense	94,500			2,000		96,500		96,500
Tuition Reimbursement	5,000					5,000		5,000
Travel & Accommodations - Staff	103,270			8,190		111,460		111,460
Travel & Accommodations - Directors	53,300					53,300		53,300
Depreciation Expense (annualized)	-					-		-
Overhead Expenses billed to AMP and WFC	-					-		-
Overhead Reimbursement	-					-		-
MWDOC Building Expense	648,366					648,366		648,366
Contribution to Operating Reserves	-					-		-
Capital Acquisition	-					-		-
All Other Expenses	1,999,101			53,335		2,052,436		2,052,436
<b>Total Expenses</b>	<b>10,769,794</b>	<b>224,197,893</b>	<b>1,579,934</b>	<b>482,472</b>	<b>-</b>	<b>237,030,093</b>	<b>(241,236)</b>	<b>236,788,857</b>
<b>EFFECT ON RESERVES / FUND BALANCE</b>	<b>\$ 19,529</b>	<b>\$ 22,000</b>	<b>(2)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 41,529</b>	<b>\$ -</b>	<b>\$ 41,529</b>

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