



*WATER REPLENISHMENT DISTRICT  
OF SOUTHERN CALIFORNIA*

**Fiscal Year 2019/20**  
**Budget Summary Document**

*DRAFT*

**WRD FISCAL YEAR 2019/20  
DRAFT BUDGET**

Proj. #	Description	2018/19 Adopted Budget	2019/20 Proposed Budget	2018/19 Adopted compared to 19/20 Proposed
	<b>Operating Expenditures</b>			
WTR	Water Costs	\$ 38,745,000	\$ 34,534,000	\$ (4,211,000)
WTR	D.G. Barrier Water Contingency Fund	\$ -	\$ 900,000	\$ 900,000
033	Albert Robles Center (ARC)	\$ 4,764,000	\$ 8,573,000	\$ 3,809,000
EAC	Water Conservation	\$ 540,000	\$ 499,000	\$ (41,000)
001	Water Supply Production - Vander Lans	\$ 5,779,000	\$ 6,025,000	\$ 246,000
002	Water Supply - Goldsworthy Desalter	\$ 2,804,000	\$ 3,086,000	\$ 282,000
004	Montebello Forebay Recycled Water	\$ 866,000	\$ 765,000	\$ (101,000)
005	Groundwater Resource Planning	\$ 268,000	\$ 366,000	\$ 98,000
006	Water Quality Improvement Program	\$ 1,225,000	\$ 615,000	\$ (610,000)
010	Geographic Information Systems (GIS)	\$ 165,000	\$ 166,000	\$ 1,000
011	Groundwater Monitoring Program	\$ 1,031,000	\$ 1,115,000	\$ 84,000
012	Safe Drinking Water Program	\$ 1,329,000	\$ 1,474,000	\$ 145,000
018	Dominguez Gap Barrier Recycled Water	\$ 398,000	\$ 411,000	\$ 13,000
023	Replenishment Operations	\$ 352,000	\$ 362,000	\$ 10,000
025	Hydrogeology Program	\$ 937,000	\$ 1,318,000	\$ 381,000
038	Engineering Program	\$ 351,000	\$ 375,000	\$ 24,000
046	Well Const. & Rehab. Loan Program	\$ -	\$ 1,017,000	\$ 1,017,000
EAE	Water Education	\$ 811,000	\$ 1,091,000	\$ 280,000
	Board of Directors	\$ 400,000	\$ 459,000	\$ 59,000
	Administration	\$ 3,875,000	\$ 4,928,000	\$ 1,053,000
	GASB 45 (Required Retirement Funding)	\$ 695,000	\$ 740,000	\$ 45,000
	<b>Total Project, Program &amp; Administrative Costs</b>	<b>\$ 65,335,000</b>	<b>\$ 68,819,000</b>	<b>\$ 3,484,000</b>
	<b>Other Special Programs &amp; Supportive Costs</b>			
	Litigation	\$ -	\$ 125,000	\$ 125,000
	Cost of Services and Notices	\$ 15,000	\$ 15,000	\$ -
	Election Expense	\$ 700,000	\$ 750,000	\$ 50,000
	<b>Total Other Special Programs &amp; Supportive Costs</b>	<b>\$ 715,000</b>	<b>\$ 890,000</b>	<b>\$ 175,000</b>
	<b>Capital and Other Non-Operating</b>			
	Revenue Bond Debt Service Payments	\$ 12,957,000	\$ 14,870,000	\$ 1,913,000
	Prior Year Deficit Recovery	\$ -	\$ -	\$ -
	<b>Total Revenue Requirements</b>	<b>\$ 79,007,000</b>	<b>\$ 84,579,000</b>	<b>\$ 5,572,000</b>
	<b>Income</b>			
	Replenishment Assessment	\$ 73,659,000	\$ -	
	Vander Lans Income/MWD Subsidy/OCWD	\$ 910,000	\$ 660,000	\$ (250,000)
	GW Desalter Income/MWD Subsidy	\$ 3,306,000	\$ 4,300,000	\$ 994,000
	Other Income & Expense	\$ 282,000	\$ 282,000	\$ -
	Carryover Conversion	\$ 1,000,000	\$ 1,500,000	\$ 500,000
	Subtotal	\$ 79,157,000	\$ 6,742,000	\$ 1,244,000
	<b>Cost to Provide Service</b>		<b>\$ 77,837,000</b>	<b>\$ 4,328,000</b>

Pumping Estimate  
Estimated RA  
Dollar Increase  
Net Percentage Increase

<b>2019/20</b>
\$ 213,000
\$ 365.00
\$ 26.00
7.8%

Table 2

**QUANTITY AND COST OF REPLENISHMENT WATER FOR THE ENSUING YEAR**

	<b>Item</b>	<b>Quantity (AF)</b>	<b>Total Cost</b>
<b>Summary - All Water</b>	Spreading - Tier 1 Untreated Imported	0	\$ 352,452
	Spreading - Recycled (tertiary spreading) - up to 50KAF	50,000	\$ 3,250,000
	Spreading - Recycled (tertiary Spreading) > 50KAF	0	0
	Spreading - Recycled (GRIP/ARC costs under O& M)	10,000	0
	Spreading - Whittier Narrows Operable Unit	1,400	\$ 1,192,800
	Alamitos Barrier Water (LVL Operations Cost under O & M)	4,500	\$ 2,786,490
	Dominguez Gap Barrier Water	7,500	\$ 7,957,500
	West Coast Basin Barrier Water	17,000	\$ 18,994,280
	In-Lieu MWD Member	0	0
	In-Lieu WBMWD Customer	0	0
	<b>TOTAL</b>	<b>90,400</b>	<b>\$ 34,533,522</b>

<b>ALBERT ROBLES CENTER (ARC)</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	995,000	2,263,000	1,268,000
R&M / Materials / Equipment	978,000	2,426,000	1,448,000
Other Expenses	2,556,000	3,548,000	992,000
Labor	235,000	336,000	101,000
<b>Total</b>	<b>\$ 4,764,000</b>	<b>\$ 8,573,000</b>	<b>\$ 3,809,000</b>

<b>WATER CONSERVATION</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	55,000	65,000	10,000
R&M / Materials / Equipment	3,000	-	(3,000)
Other Expenses	351,000	296,000	(55,000)
Labor	131,000	138,000	7,000
<b>Total</b>	<b>\$ 540,000</b>	<b>\$ 499,000</b>	<b>\$ (41,000)</b>

<b>WATER SUPPLY PRODUCTION - VANDER LANS</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	2,528,000	2,237,000	(291,000)
R&M / Materials / Equipment	2,678,000	1,871,000	(807,000)
Other Expenses	354,000	1,687,000	1,333,000
Labor	219,000	230,000	11,000
<b>Total</b>	<b>\$ 5,779,000</b>	<b>\$ 6,025,000</b>	<b>\$ 246,000</b>

<b>WATER SUPPLY PRODUCTION - GOLDSWORTHY DESALTER</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	379,000	607,000	228,000
R&M / Materials / Equipment	1,216,000	1,021,000	(195,000)
Other Expenses	1,117,000	1,361,000	244,000
Labor	92,000	97,000	5,000
<b>Total</b>	<b>\$ 2,804,000</b>	<b>\$ 3,086,000</b>	<b>\$ 282,000</b>

<b>MONTEBELLO FOREBAY RECYCLED WATER</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	452,000	328,000	(124,000)
R&M / Materials / Equipment	24,000	40,000	16,000
Other Expenses	68,000	58,000	(10,000)
Labor	322,000	339,000	17,000
<b>Total</b>	<b>\$ 866,000</b>	<b>\$ 765,000</b>	<b>\$ (101,000)</b>

<b>GROUNDWATER RESOURCE PLANNING</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	196,000	275,000	79,000
R&M / Materials / Equipment	-	-	-
Other Expenses	20,000	36,000	16,000
Labor	52,000	55,000	3,000
<b>Total</b>	<b>\$ 268,000</b>	<b>\$ 366,000</b>	<b>\$ 98,000</b>

<b>WATER QUALITY IMPROVEMENT PROGRAM</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	616,000	277,000	(339,000)
R&M / Materials / Equipment	23,000	32,000	9,000
Other Expenses	367,000	76,000	(291,000)
Labor	219,000	230,000	11,000
<b>Total</b>	<b>\$ 1,225,000</b>	<b>\$ 615,000</b>	<b>\$ (610,000)</b>

<b>GEOGRAPHIC INFORMATION SYSTEMS (GIS)</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	100,000	100,000	-
R&M / Materials / Equipment	-	-	-
Other Expenses	65,000	65,000	-
Labor	-	1,000	1,000
<b>Total</b>	<b>\$ 165,000</b>	<b>\$ 166,000</b>	<b>\$ 1,000</b>

<b>GROUNDWATER MONITORING PROGRAM</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	487,000	494,000	7,000
R&M / Materials / Equipment	110,000	130,000	20,000
Other Expenses	128,000	158,000	30,000
Labor	306,000	333,000	27,000
<b>Total</b>	<b>\$ 1,031,000</b>	<b>\$ 1,115,000</b>	<b>\$ 84,000</b>

<b>SAFE DRINKING WATER PROGRAM</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	1,178,000	1,315,000	137,000
R&M / Materials / Equipment	-	-	-
Other Expenses	13,000	14,000	1,000
Labor	138,000	145,000	7,000
<b>Total</b>	<b>\$ 1,329,000</b>	<b>\$ 1,474,000</b>	<b>\$ 145,000</b>

<b>DOMINGUEZ GAP BARRIER RECYCLED WATER</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	100,000	75,000	(25,000)
R&M / Materials / Equipment	18,000	39,000	21,000
Other Expenses	11,000	15,000	4,000
Labor	269,000	282,000	13,000
<b>Total</b>	<b>\$ 398,000</b>	<b>\$ 411,000</b>	<b>\$ 13,000</b>

<b>REPLENISHMENT OPERATIONS</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	102,000	102,000	-
R&M / Materials / Equipment	24,000	24,000	-
Other Expenses	48,000	49,000	1,000
Labor	178,000	187,000	9,000
<b>Total</b>	<b>\$ 352,000</b>	<b>\$ 362,000</b>	<b>\$ 10,000</b>

<b>HYDROGEOLOGY PROGRAM</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	665,000	766,000	101,000
R&M / Materials / Equipment	22,000	34,000	12,000
Other Expenses	71,000	208,000	137,000
Labor	179,000	310,000	131,000
<b>Total</b>	<b>\$ 937,000</b>	<b>\$ 1,318,000</b>	<b>\$ 381,000</b>

<b>ENGINEERING PROGRAM</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	-	8,000	8,000
R&M / Materials / Equipment	-	-	-
Other Expenses	40,000	40,000	-
Labor	311,000	327,000	16,000
<b>Total</b>	<b>\$ 351,000</b>	<b>\$ 375,000</b>	<b>\$ 24,000</b>

<b>WELL REHABIHILATION CONSTRUCTION PROGRAM</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	-	822,000	822,000
R&M / Materials / Equipment	-	-	-
Other Expenses	-	-	-
Labor	-	195,000	195,000
<b>Total</b>	<b>\$ -</b>	<b>\$ 1,017,000</b>	<b>\$ 1,017,000</b>



<b>WATER EDUCATION</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	113,000	65,000	(48,000)
R&M / Materials / Equipment	4,000	5,000	1,000
Other Expenses	529,000	723,000	194,000
Labor	165,000	298,000	133,000
<b>Total</b>	<b>\$ 811,000</b>	<b>\$ 1,091,000</b>	<b>\$ 280,000</b>

<b>BOARD OF DIRECTORS</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	-	-	-
R&M / Materials / Equipment	-	-	-
Other Expenses	102,000	146,000	44,000
Labor	298,000	313,000	15,000
<b>Total</b>	<b>\$ 400,000</b>	<b>\$ 459,000</b>	<b>\$ 59,000</b>

<b>ADMINISTRATION</b>			
<b>EXPENSE CATEGORY</b>	<b>2018/19 Budget Total</b>	<b>2019/20 Proposed Budget</b>	<b>2019/20 compared to 18/19 Budget</b>
Professional Services	1,053,000	1,127,000	74,000
R&M / Materials / Equipment	372,000	720,000	348,000
Other Expenses	581,000	1,140,000	559,000
Labor	1,869,000	1,941,000	72,000
<b>Total</b>	<b>\$ 3,875,000</b>	<b>\$ 4,928,000</b>	<b>\$ 1,053,000</b>

