



**West Valley
Water District**

BUDGET

FISCAL YEAR 2019-2020



SAFE. HIGH QUALITY. RELIABLE.

CHANNING HAWKINS
President, District 4

KYLE CROWTHER
Vice President, District 1

DR. MICHAEL TAYLOR
Director, District 2

DR. CLIFFORD O. YOUNG SR.
Director, District 3

GREG YOUNG
Director, District 5



BUDGET MESSAGE :

President, Governing Board and District Ratepayers,

I am pleased to present the July 1, 2019 to June 30, 2020 Operating and Capital Budgets. The Fiscal Year 2019-20 Budget is balanced without rate increases and addresses West Valley Water District's ("District") operating and capital improvement priorities for an aging infrastructure system.

Prior to adopting these budgets, Special Board Meetings were held on June 1 and 7, 2019. The budget process this year was similar to last year's budget process which utilized modified zero-based budgeting principles for all departments and included both management and staff participation in the process.

FY 2019-20 Revenue and Expenditure Summary

- *Total Revenues are projected to be \$30,147,024.23*
- *Total Expenditures are projected to be \$26,157,867.00*
- *Total Expenditures plus Debt Service are projected to be \$28,186,846.00*
- *Net Revenue is projected to be \$3,014,807.23*
- *Debt Covenant Ratio is 1.49*
- *Total Capital Improvement Plan is \$21,832,776*

In order to build upon the District's Mission, Vision, and Values adopted by the Board of Directors in April 2017, in FY 2019-20 appropriate funding has been allocated to the District's Strategic Initiatives so they can come to fruition. The Strategic Initiatives includes goals and objectives as well as measures of success that will be implemented in the current and future fiscal years.

In closing, I thank the West Valley Water District Board of Directors' Finance Committee who worked diligently to help develop this budget. I also thank District staff for their countless hours of work to create the budget and provide this document for the public.

Respectfully,

Clarence C. Mansell, Jr.
General Manager



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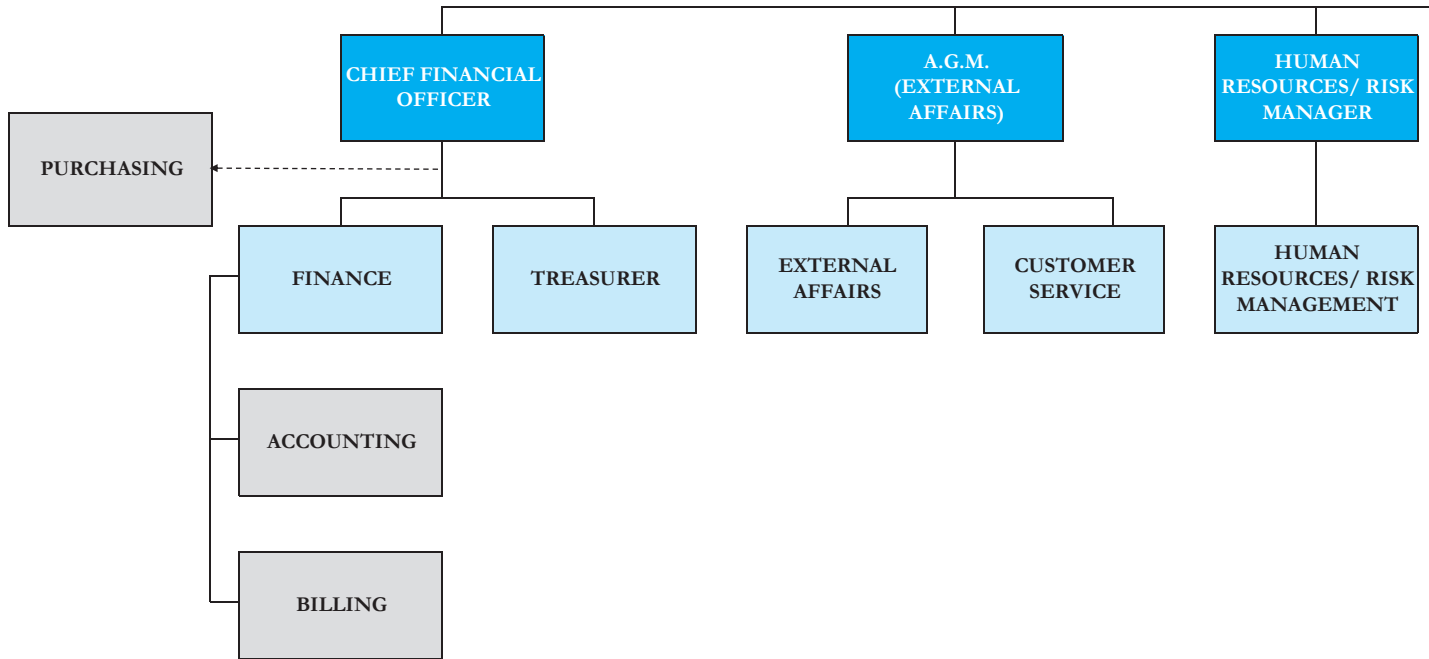
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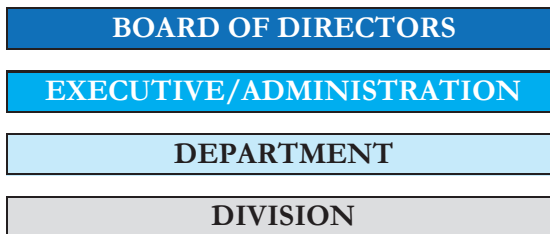
ORGANIZATIONAL STRUCTURE

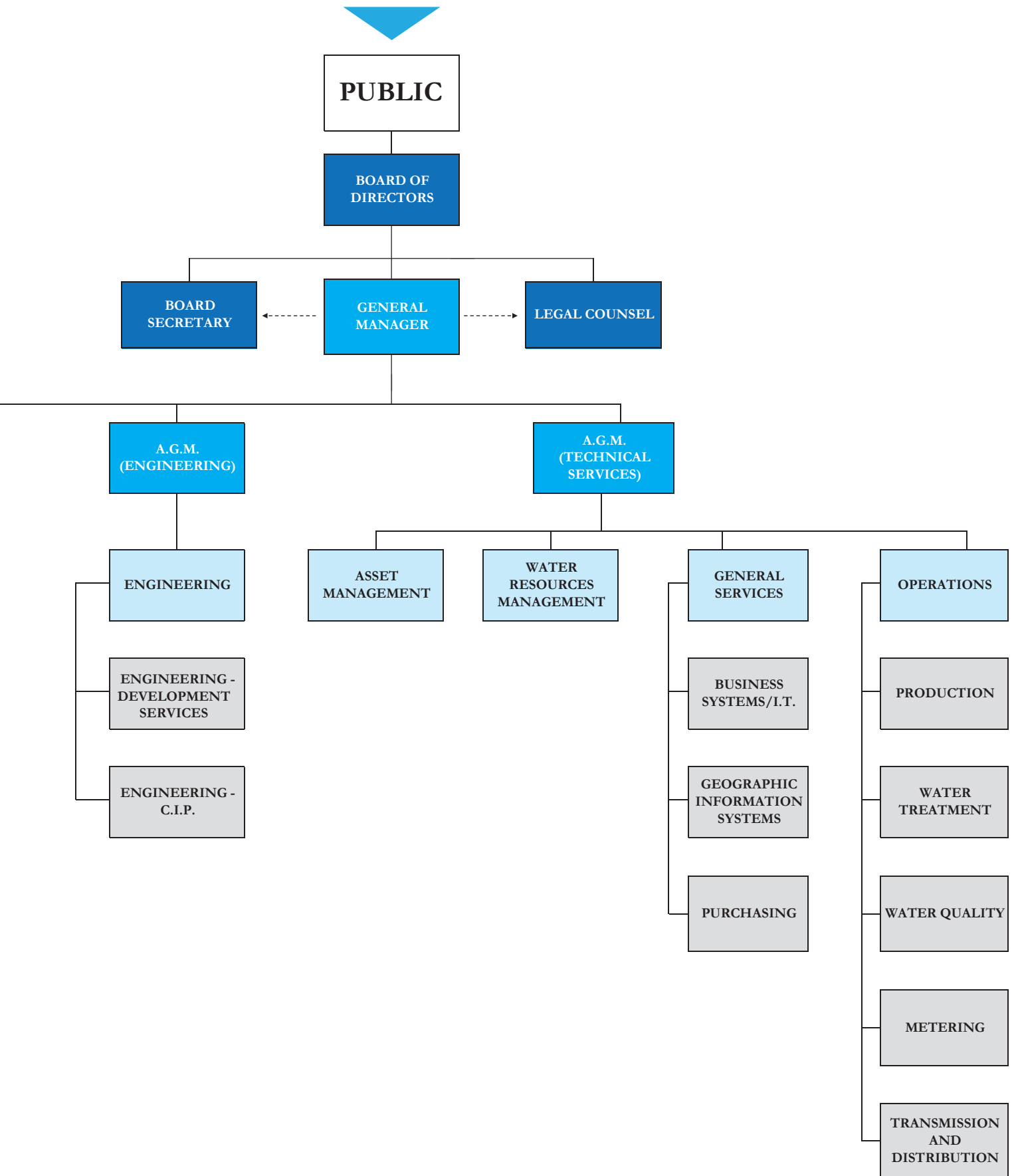
WEST VALLEY WATER DISTRICT

FISCAL YEAR 2019-2020 BUDGET

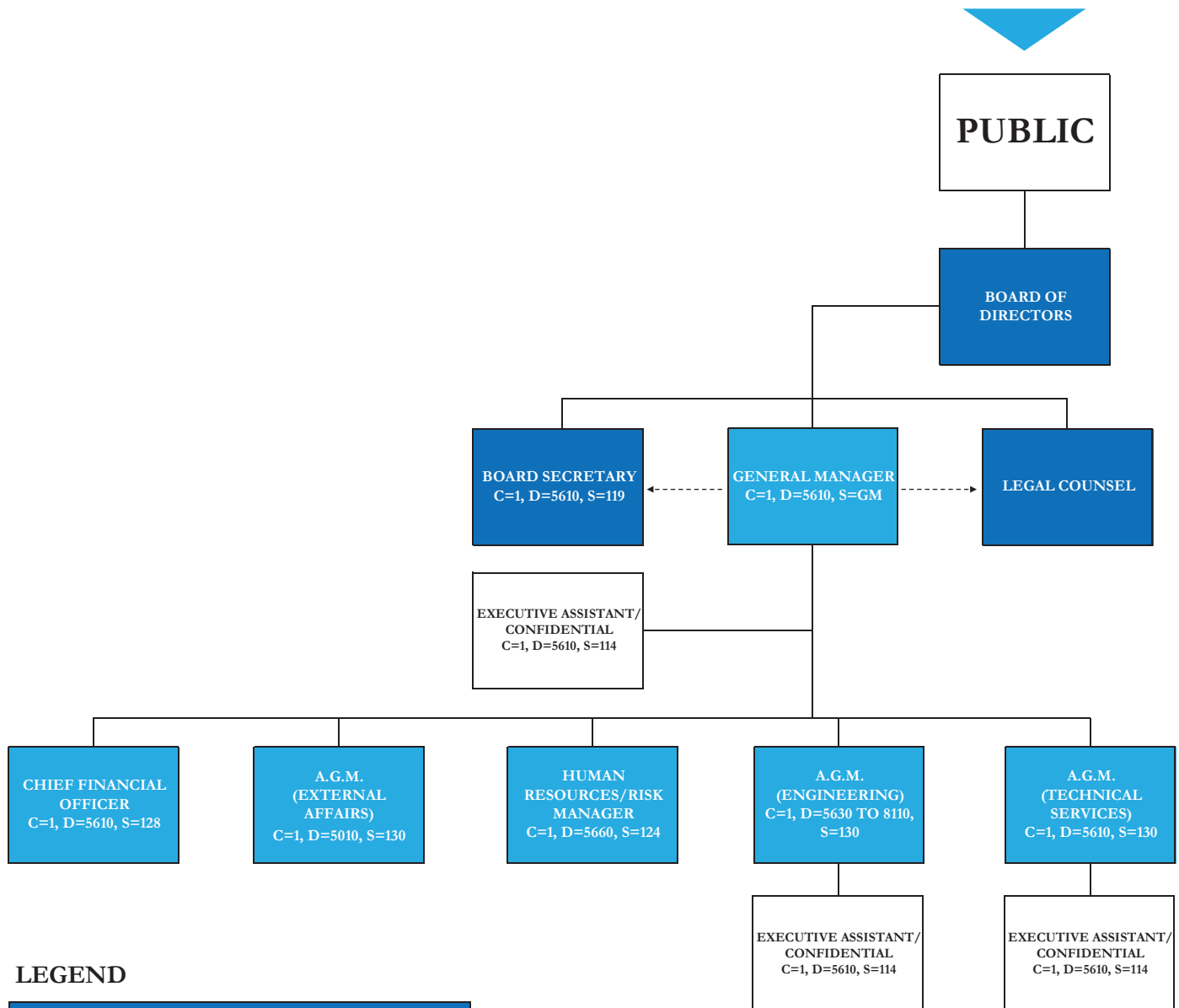


LEGEND





ORGANIZATIONAL CHART GENERAL MANAGER



LEGEND

BOARD OF DIRECTORS

EXECUTIVE/ADMINISTRATION

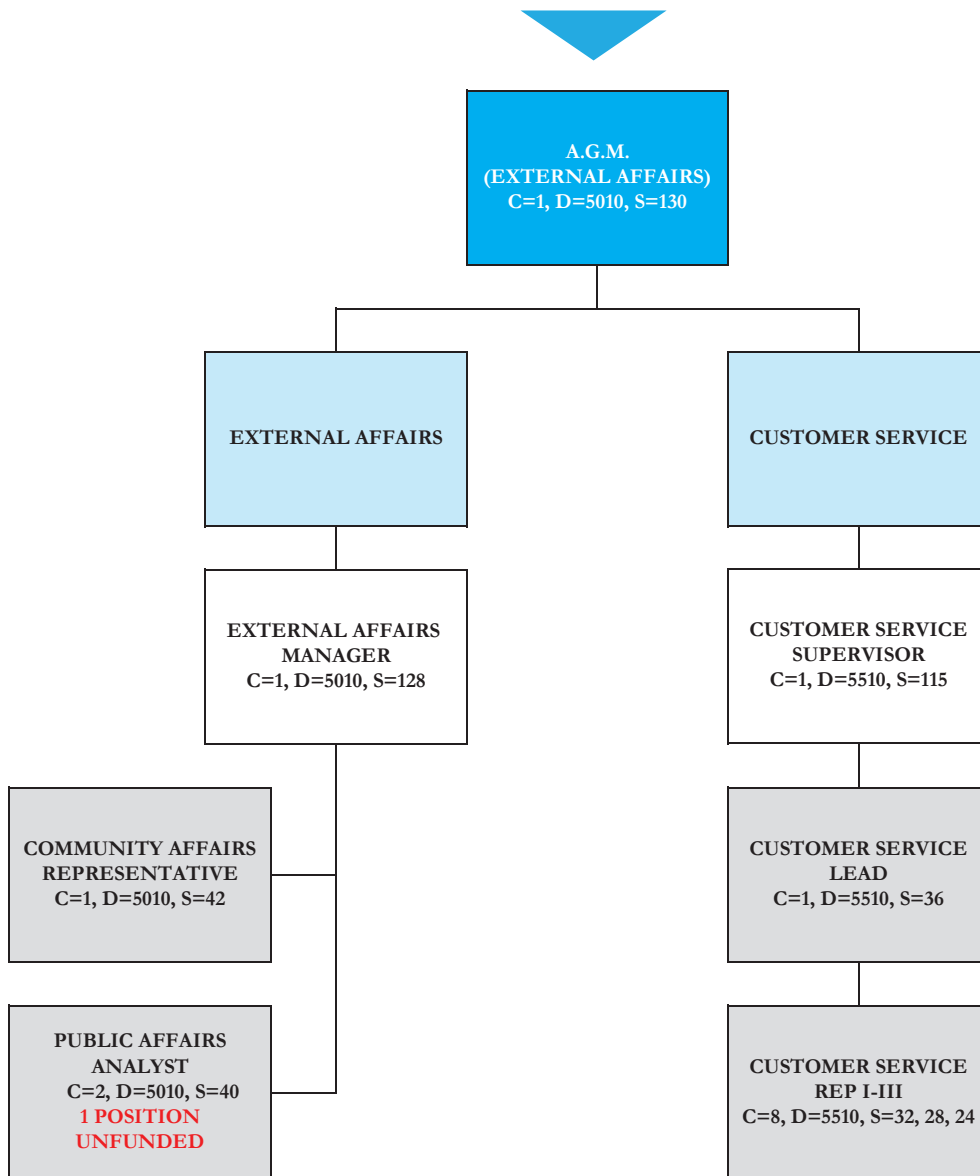
DEPARTMENT

DIVISION

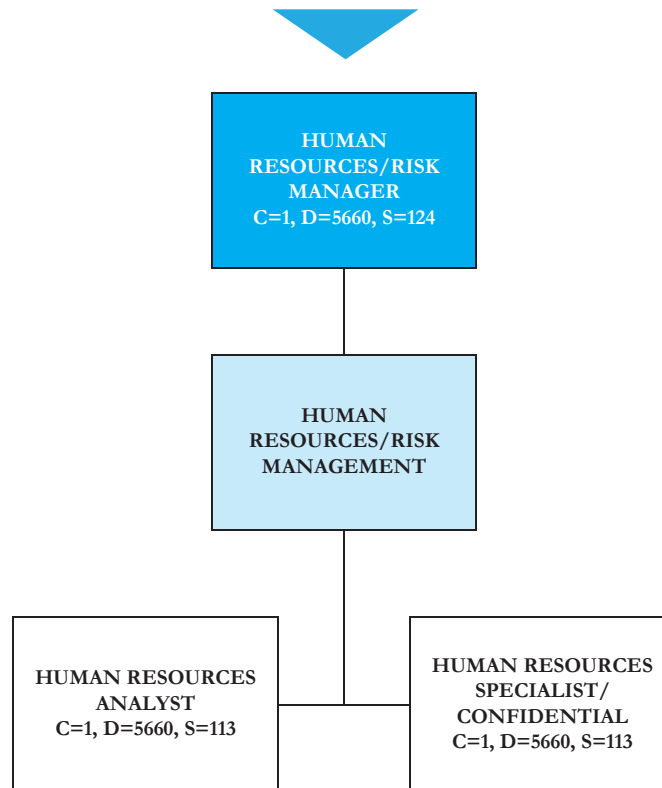
STAFF

C = COUNT, D=DEPARTMENT GL, S = SALARY RANGE

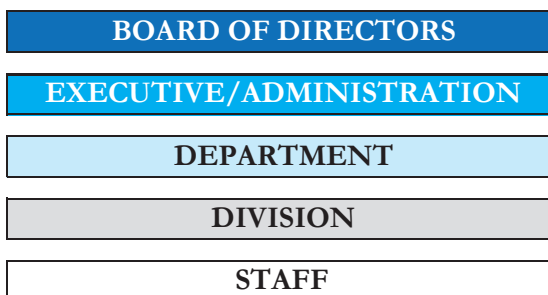
ORGANIZATIONAL CHART : ASST. GENERAL MANAGER (EXTERNAL AFFAIRS)



ORGANIZATIONAL CHART HUMAN RESOURCES/ RISK MANAGER

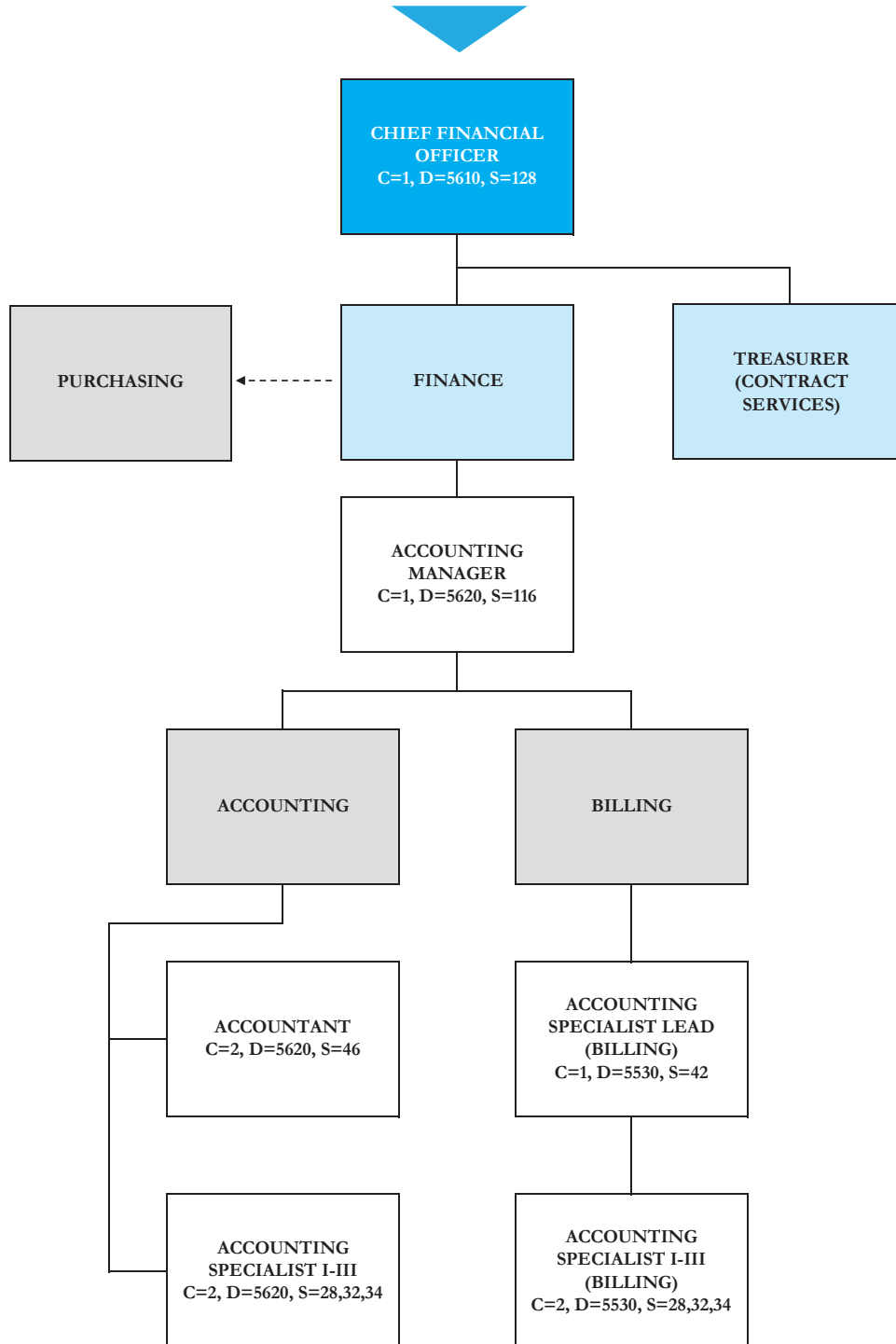


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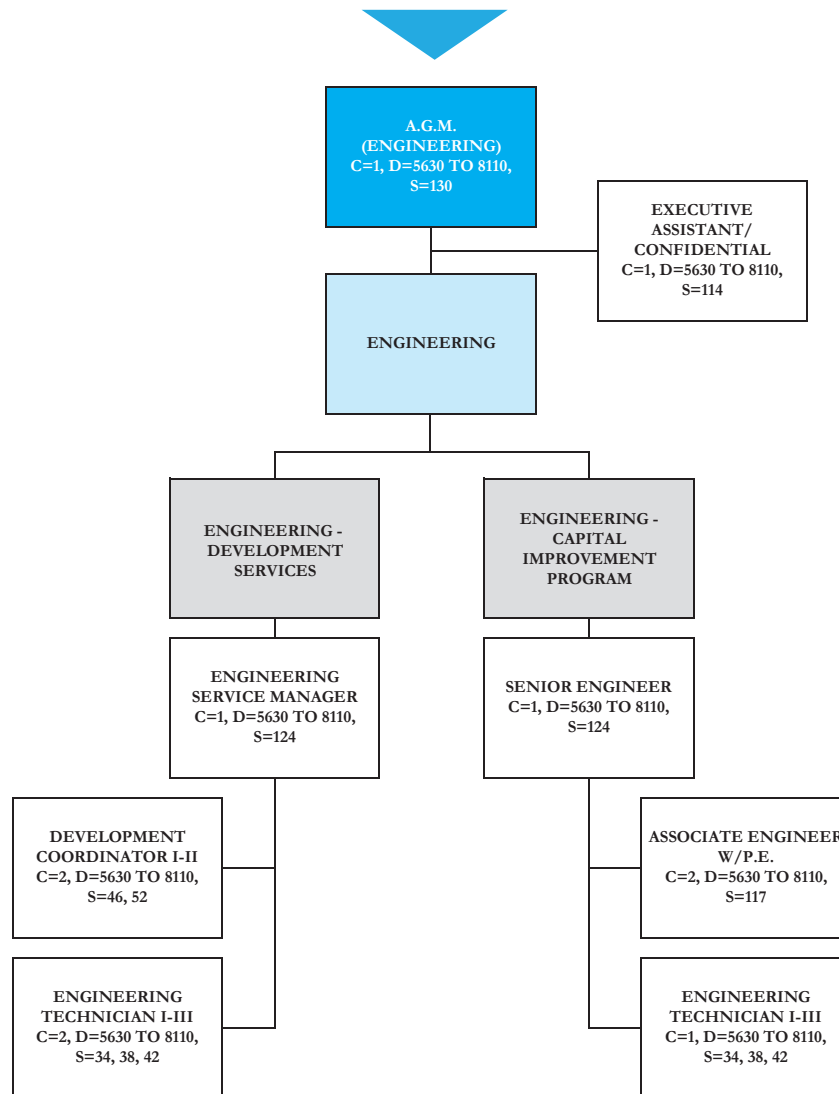
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ORGANIZATIONAL CHART : CHIEF FINANCIAL OFFICER



ORGANIZATIONAL CHART

ASST. GENERAL MANAGER (ENGINEERING)



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BOARD OF DIRECTORS

EXECUTIVE/ADMINISTRATION

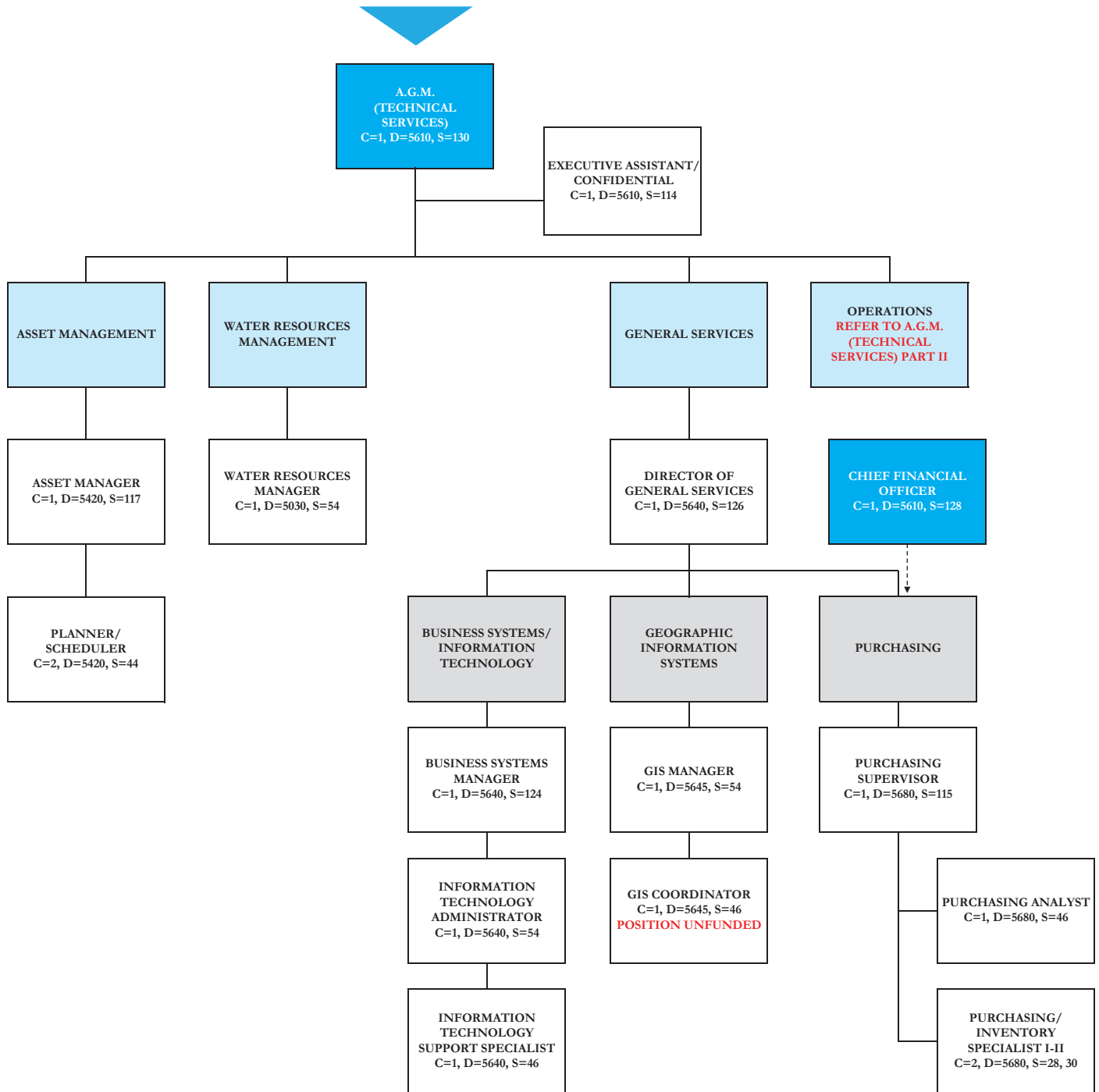
DEPARTMENT

DIVISION

STAFF

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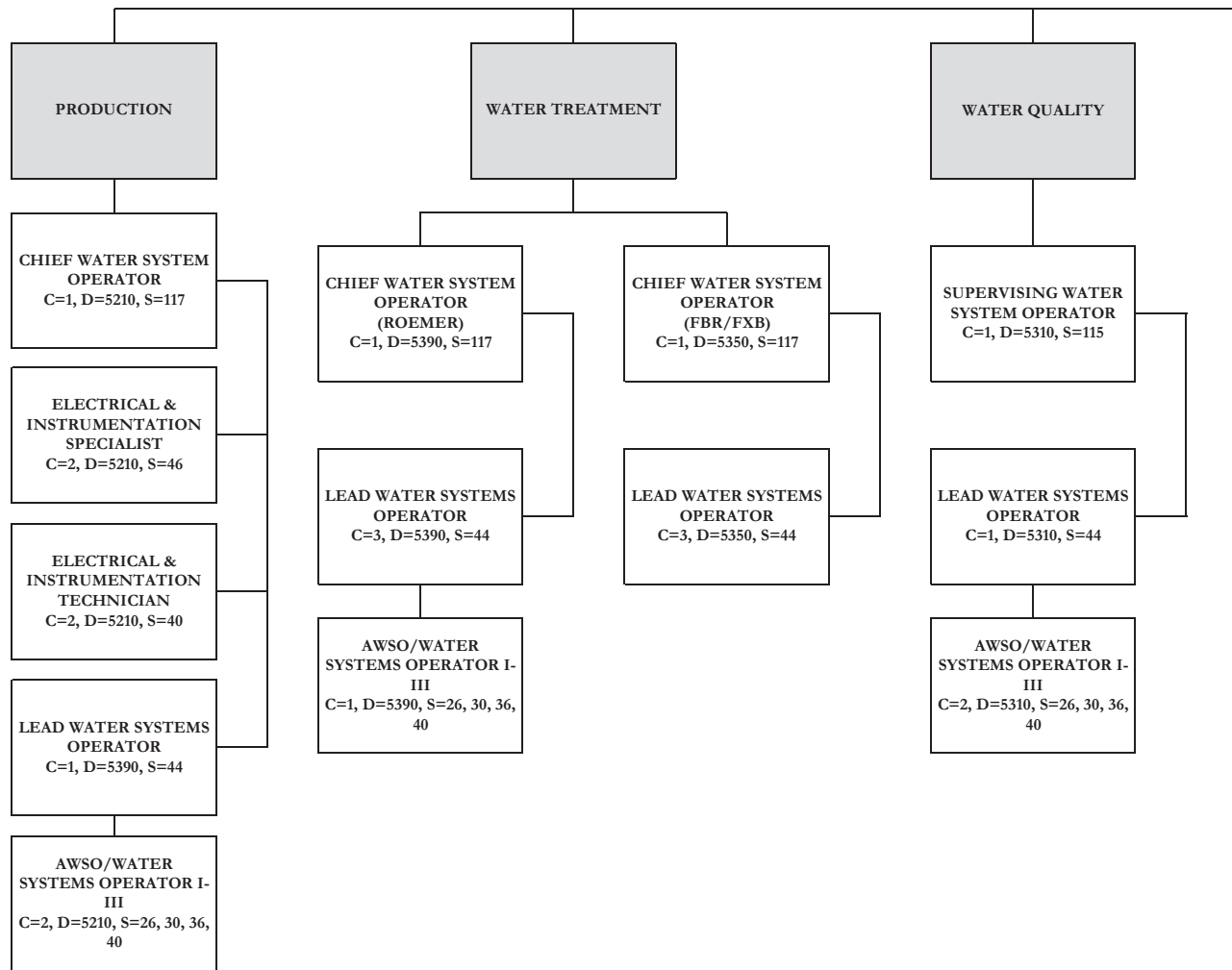
ORGANIZATIONAL CHART : ASST. GENERAL MANAGER (TECHNICAL SERVICES) PART 1



ORGANIZATIONAL CHART

ASST. GENERAL MANAGER

(TECHNICAL SERVICES) PART 2



LEGEND

BOARD OF DIRECTORS

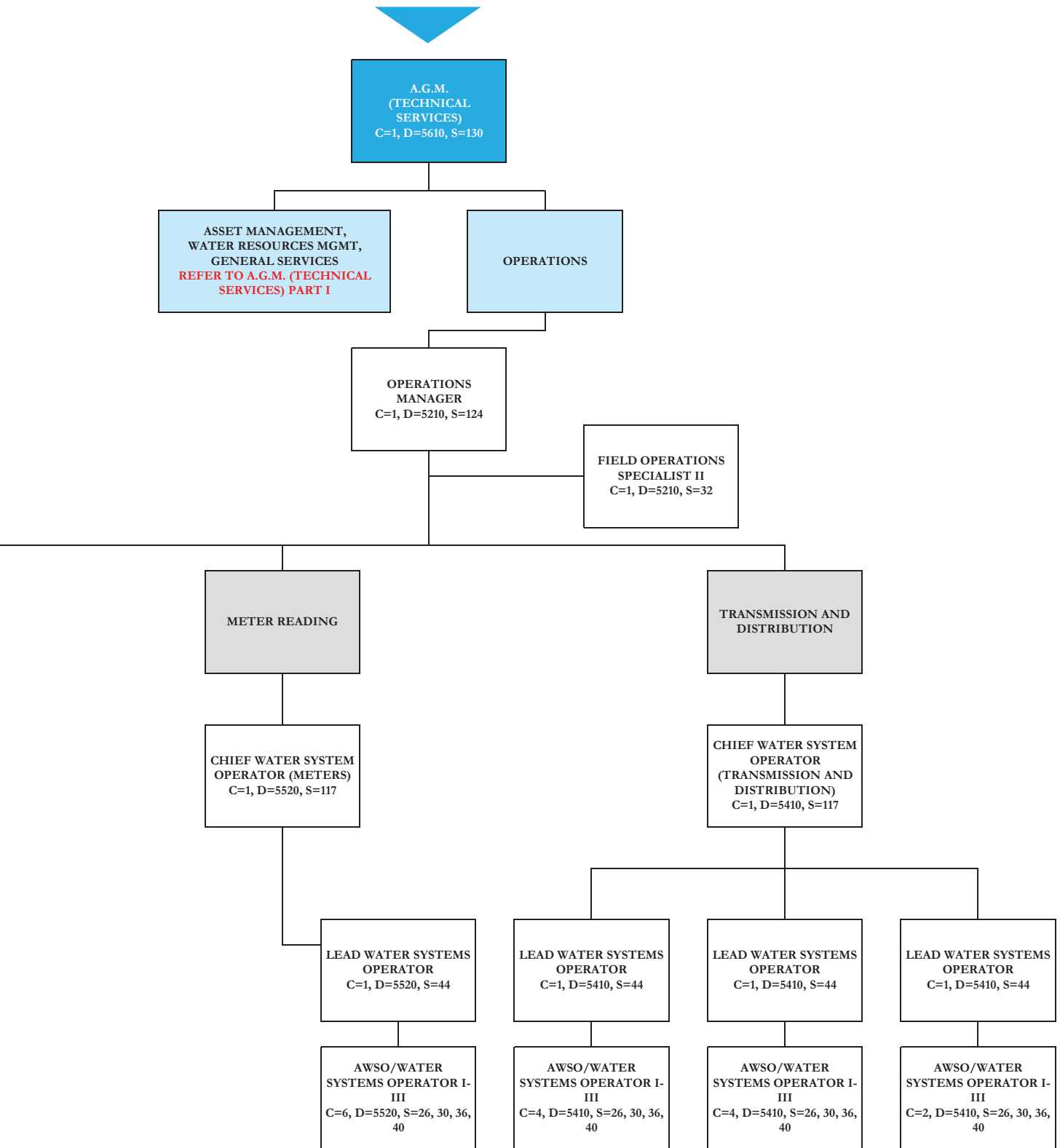
EXECUTIVE/ADMINISTRATION

DEPARTMENT

DIVISION

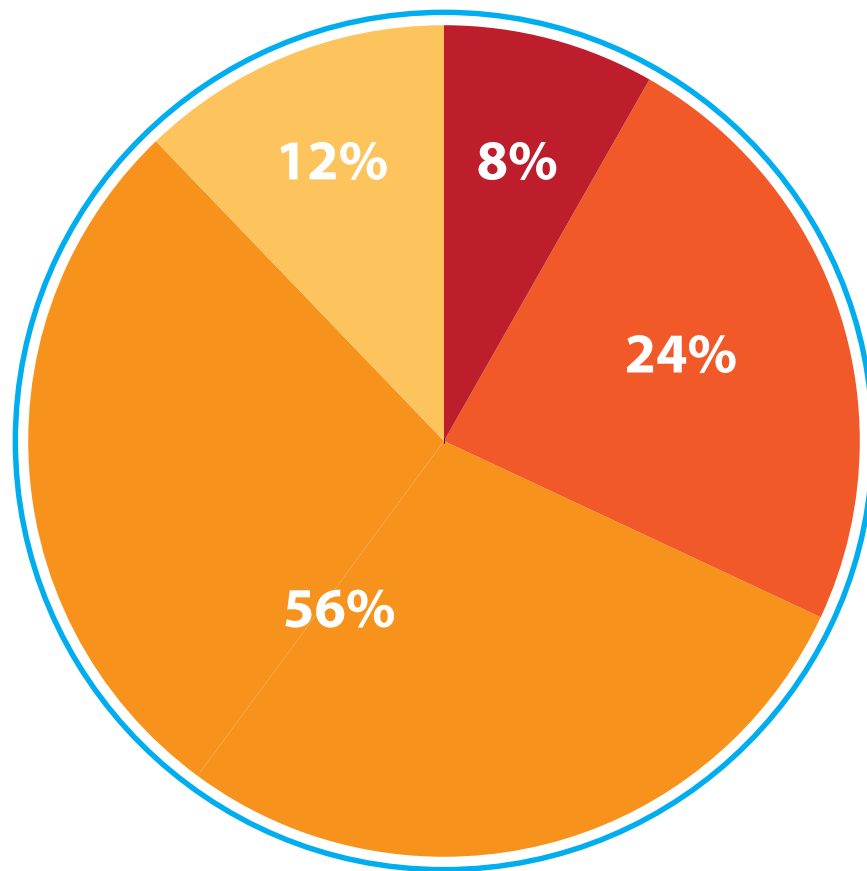
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C = COUNT, D=DEPARTMENT GL, S = SALARY RANGE



FINANCIAL SUMMARY

EXPENSES BY DEPARTMENT



EXTERNAL AFFAIRS



ADMINISTRATION

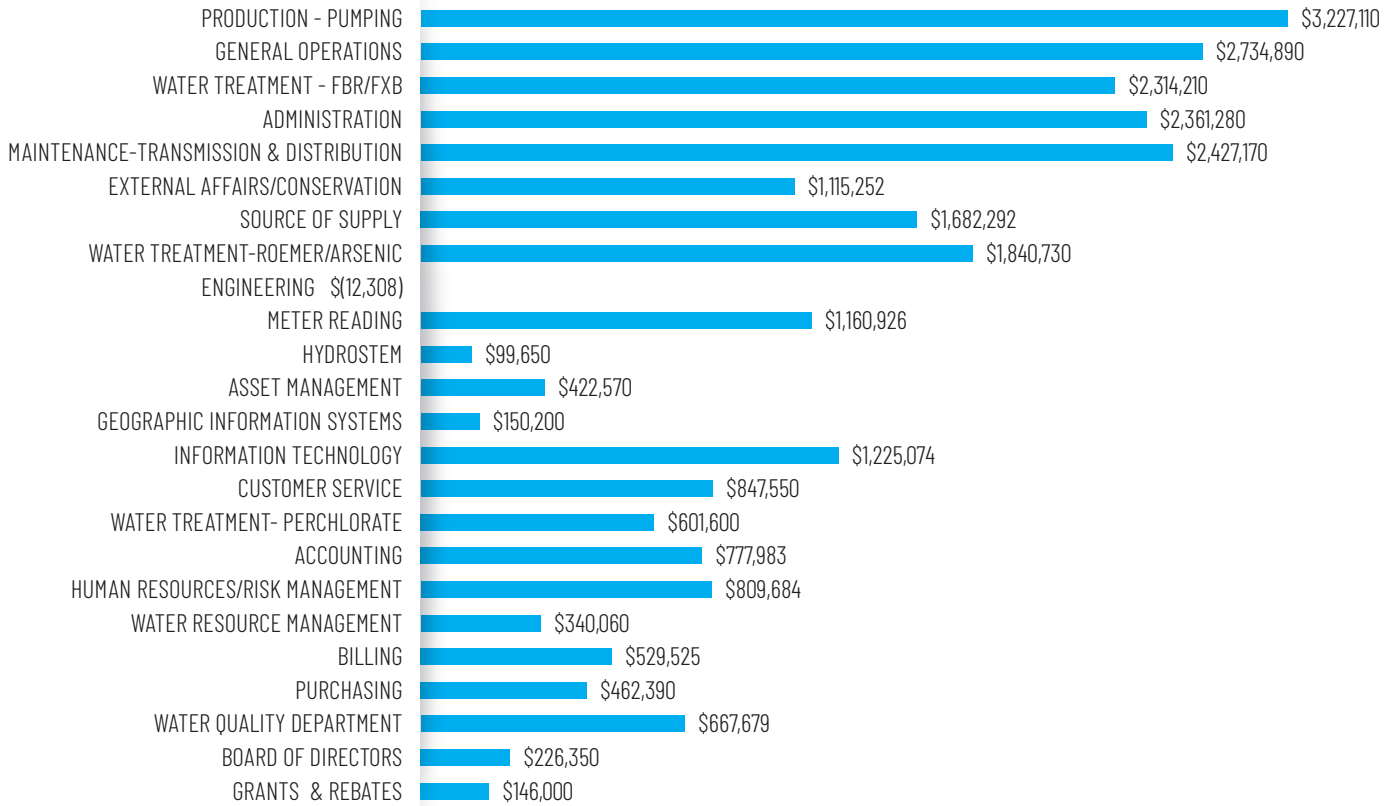


OPERATIONS

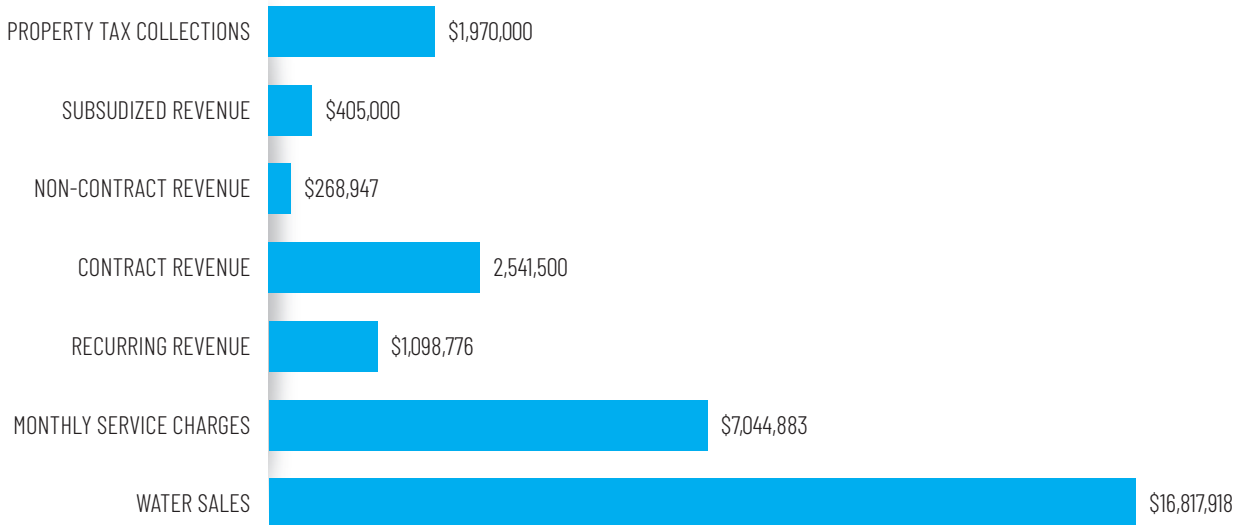


FINANCE

EXPENSES FY 2019-2020



REVENUE FY 2019-2020



BUDGET SUMMARY

Account Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
REVENUE					
Water Sales	17,688,301.93	17,502,209.17	14,715,216.38	16,817,918.00	-4%
Monthly Service Charges	7,248,261.17	7,406,542.41	6,520,339.32	7,044,882.69	-5%
Recurring Revenue	1,505,423.86	1,378,150.60	1,260,100.76	1,098,776.31	-20%
Contract Revenue	1,809,240.79	2,057,500.00	1,581,233.89	2,541,500.00	24%
Non-recurring Revenue	1,201,258.30	550,138.67	4,254,487.22	268,947.23	-51%
Subsidized Revenue	400,851.66	305,000.00	1,310,465.18	405,000.00	33%
Property Tax Collections	2,023,172.98	1,890,082.00	1,990,932.70	1,970,000.00	4%
Total Revenue	31,876,510.69	31,089,622.85	31,632,775.45	30,147,024.23	-3.03%

DEPARTMENT EXPENDITURES					
Source of Supply	972,623.67	2,393,722.00	1,416,248.93	1,682,292.00	-30%
Production - Pumping	3,009,873.35	3,530,170.00	2,558,305.24	3,227,110.00	-9%
Water Quality	422,115.97	601,171.00	406,297.32	667,679.00	11%
Water Treatment - Perchlorate	3,637,305.83	610,600.00	225,006.15	601,600.00	-1%
Water Treatment - FBR/FXB	-	1,918,011.00	1,470,089.97	2,314,210.00	21%
Water Treatment - Roemer/Arsenic	-	1,934,887.00	1,508,255.96	1,840,730.00	-5%
Maintenance - Transmission and Distribution	1,947,126.75	2,100,261.97	1,504,901.37	2,427,170.00	16%
Asset Management	-	98,458.00	30,291.69	422,570.00	329%
Public Affairs/Conservation	719,984.35	1,623,665.89	1,208,590.33	1,115,252.00	-31%
Grants & Rebates	427,256.27	276,000.00	149,781.46	146,000.00	-47%
Water Resources Management	-	150,000.00	-	340,060.00	127%
HydroSTEM	-	95,000.00	3,892.15	99,650.00	5%
Customer Service	790,736.33	954,565.00	717,266.04	847,550.00	-11%
Meter Reading	740,260.59	1,135,710.84	871,313.57	1,160,926.00	2%
Billing	453,685.26	529,662.00	389,194.94	529,525.00	0%
Administration	2,102,180.15	2,285,949.32	1,958,734.79	2,361,280.00	3%
Accounting	671,023.30	868,185.00	720,975.06	777,983.00	-10%
Engineering	1,404,149.43	221,342.95	721,272.30	(12,308.00)	-106%
Information Technology	842,280.27	1,153,375.00	785,078.15	1,225,074.00	6%
Geographic Information System	-	-	-	150,200.00	100%
Board of Directors	179,888.57	255,100.00	204,776.04	226,350.00	-11%
Human Resources/Risk Management	583,596.52	607,387.24	428,383.54	809,684.00	33%



Purchasing	351,825.32	463,118.00	306,027.03	462,390.00	0%
General Operations	2,163,076.33	2,988,780.00	2,033,358.76	2,734,890.00	-8%
Total Expenditures	21,418,988.26	26,795,122.21	19,618,040.79	26,157,867.00	-2.38%

DEBT SERVICE					
Debt Service	2,123,929.00	2,003,979.00	2,003,979.00	2,028,979.00	1%
Total Expenditures plus Debt Service	23,542,917.26	28,799,101.21	21,622,019.79	28,186,846.00	-2%

NET REVENUE & DEBT COVENANT RATIO					
Total Revenue	31,876,510.69	31,089,622.85	31,632,775.45	30,147,024.23	-3%
Total Expenditures plus Debt Service Interest	22,336,388.26	27,702,572.21	20,599,089.55	27,132,217.00	-2%
Net Revenue	9,540,122.43	3,387,050.64	11,033,685.90	3,014,807.23	-11%

DEBT COVENANT RATIO CALCULATION:					
Crestmore Heights AD 97-1	-	-	-	-	0%
Series 2006D2 Revenue Bonds	-	-	-	-	0%
Baseline Feeder Contract Payable	321,529.00	321,529.00	321,529.00	321,529.00	0%
Roemer Hydroelectric Plant Payable	290,000.00	375,000.00	375,000.00	400,000.00	7%
Series 2016A Bond Debt Service	1,512,400.00	1,307,450.00	1,307,450.00	1,307,450.00	0%
Total Debt Service	2,123,929.00	2,003,979.00	2,003,979.00	2,028,979.00	1%
Standard 1.2	4.49	1.69	5.51	1.49	

BUDGET SUMMARY

BY OBJECT

Object Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
Salaries	6,776,389.70	7,650,563.51	5,637,955.61	8,834,500.00	15%
Benefits	3,106,832.07	3,762,132.98	3,128,059.27	4,442,140.00	18%
Board Approved / Rate Rebate	-	-	297.88	-	0%
Communication Services / Postage & Shipping	127,640.23	151,360.00	103,578.86	156,360.00	3%
Communication Services / Telephone	100,240.80	137,600.00	74,486.73	95,200.00	-31%
Equipment	-	11,500.00	-	3,500.00	-70%
Equipment Rental	-	2,000.00	-	2,000.00	0%
Expense / State Unemployment Ins	4,883.88	12,000.00	11,265.20	18,000.00	50%
Expense / Training	54,004.97	87,364.00	47,386.93	96,592.00	11%
Expenses / PERS-Pension Classic	209,204.00	282,210.00	282,210.00	367,000.00	30%
Expenses / Training	10,827.97	65,271.00	26,217.67	89,750.00	38%
Improvements Projects / CIP Exp.	102,644.65	20,473.00	30,774.61	50,000.00	144%
Leasing / Vehicle	93,949.98	89,800.00	79,117.23	90,000.00	0%
Meter Testing	-	10,500.00	1,185.00	12,000.00	14%
Miscellaneous / Advertising	2,201.76	2,600.00	6,825.41	2,600.00	0%
Miscellaneous / AMR Meter Replacement Program	20,135.04	27,000.00	20,842.47	32,000.00	19%
Miscellaneous / Bank Account Analysis	56,689.84	66,000.00	56,689.79	60,000.00	-9%
Miscellaneous / Bank Card Expense	154,387.68	150,000.00	135,621.43	40,000.00	-73%
Miscellaneous / Computer Supplies & Maint.	106,397.12	139,050.00	104,797.00	122,200.00	-12%
Miscellaneous / Discount on Water Bonds	(40,617.46)	-	(23,693.52)	-	0%
Miscellaneous / Dues & Subscriptions	50,993.90	55,996.00	48,498.21	69,312.00	24%
Miscellaneous / Election Expense	-	-	-	321,280.00	100%
Miscellaneous / Employee Wellness Program	2,216.84	11,850.00	1,082.22	16,000.00	35%
Miscellaneous / High Speed Internet Service	13,117.01	18,640.00	12,799.60	20,890.00	12%
Miscellaneous / Insurance-Auto / Gen	225,261.65	370,000.00	205,151.21	230,000.00	-38%
Miscellaneous / Office	5,476.69	5,820.00	4,623.42	6,020.00	3%
Miscellaneous / Permits & Fees	174,672.18	229,727.00	189,729.42	230,200.00	0%
Miscellaneous / Printing	19,830.50	132,990.00	67,180.58	39,800.00	-70%
Miscellaneous / Promotional Activities	867.40	3,400.00	-	20,400.00	500%
Miscellaneous / Recruitment	11,440.44	12,300.00	8,199.44	15,750.00	28%
Miscellaneous / Trans/Meals/Convention	85,592.86	242,894.00	136,911.31	158,679.00	-35%
OPEB	656,315.37	1,200,000.00	567,000.00	907,000.00	-24%



Object Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
Operating Supplies / Chemicals	445,513.11	643,964.00	508,453.50	998,232.00	55%
Operating Supplies / Gasoline & Oil	121,442.64	132,000.00	103,941.27	160,000.00	21%
Operating Supplies / Miscellaneous	7,160.36	16,480.00	7,422.28	11,330.00	-31%
Operating Supplies / Resin Exchange	155,295.02	12,000.00	16.14	13,000.00	8%
Operating Supplies / Safety	3,061.84	4,650.00	2,499.98	4,650.00	0%
Operating Supplies / Safety Recognition Supply	25,866.90	31,700.00	24,365.43	42,800.00	35%
Operating Supplies / Shop Supplies	65,533.10	93,700.00	76,420.01	101,000.00	8%
Operating Supplies / Stationery & Office	44,182.05	57,720.00	38,189.13	53,000.00	-8%
Operating Supplies / Uniforms	22,950.42	52,390.00	16,940.21	40,610.00	-22%
Other Expenses / Furniture & Equipment	46,301.59	37,200.00	6,652.63	25,000.00	-33%
Other Miscellaneous / Chino Basin Watermaster	57,743.15	20,420.00	20,418.53	50,000.00	145%
Other Miscellaneous / County Tax Collection Fee	(0.15)	400.00	1.20	400.00	0%
Other Miscellaneous / District Cost	112,918.65	95,000.00	69,291.14	90,000.00	-5%
Outreach Programs	-	174,026.72	171,822.65	37,100.00	-79%
Outside Labor / Contractors / Remote Site Fees	6,554.00	9,700.00	5,223.00	-	-100%
Outside Labor / Contractors/Labor & Contractors	-	135,000.00	47,588.50	20,000.00	-85%
Outside Labor / Contractors/Printing	21,172.73	43,980.00	19,679.94	25,900.00	-41%
Outside Labor / Contractors/Telemetry	495.00	-	-	-	0%
Bad Debt Expense / Water Related	-	-	29,191.47	30,000.00	100%
Postage	7,730.00	35,000.00	-	27,000.00	-23%
Professional Services / Alarm	55,939.74	70,360.00	35,855.93	45,000.00	-36%
Professional Services / Armored Transport	6,358.21	7,000.00	6,411.47	7,500.00	7%
Professional Services / Auditing	65,150.00	37,935.00	19,900.00	37,935.00	0%
Professional Services / Consultants	9,419.09	152,000.00	150,371.94	29,500.00	-81%
Professional Services / Engineering	140,756.42	90,000.00	134,014.50	-	
Professional Services / Fiscal Agent	2,179.64	7,800.00	3,010.07	9,600.00	23%
Professional Services / Janitorial	60,336.09	58,100.00	53,309.60	76,000.00	31%
Professional Services / Lab Tests	192,606.58	379,791.00	153,470.93	259,576.00	-32%
Professional Services / Legal	570,549.76	625,000.00	774,719.99	450,000.00	-28%
Professional Services / Misc. Research Studies	-	50,000.00	-	-	-100%
Professional Services / Misc. Studies	97,200.02	50,000.00	21,122.25	20,000.00	-60%
Professional Services / Other Consultants	905,537.49	1,324,450.00	865,442.75	1,528,380.00	15%
Professional Services / Programmer	4,309.97	36,000.00	27,679.50	75,000.00	108%
Professional Services / Sludge Disposal	35,997.42	105,000.00	48,981.77	85,000.00	-19%
Professional Services / Telephone Answering Svc	5,080.40	6,172.00	5,798.75	6,000.00	-3%
Programs / Grants	327,600.00	-	-	-	0%
Programs / Rebate	69,656.27	131,000.00	91,733.96	61,000.00	-53%

Object Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
Programs / Regional Programs	27,667.08	78,315.00	-	40,000.00	-49%
Programs / Water Supply Reliability 2025 Program	-	100,000.00	-	4,000.00	-96%
Purchased Water / City Of San Bernardino	143,588.13	134,992.00	106,178.98	134,992.00	0%
Purchased Water / Fontana Union	7,791.00	4,000.00	5,459.00	4,000.00	0%
Purchased Water / Inland Empire Utility Agency	-	-	530,413.60	75,000.00	100%
Purchased Water / Muni	460,228.54	631,810.00	345,350.40	645,800.00	2%
Purchased Water / State Project Water	303,272.85	1,602,500.00	408,428.42	772,500.00	-52%
Rentals / Equipment	21,976.63	25,008.00	12,412.39	40,000.00	60%
Repair & Maintenance / Chlorination Equipment	20,861.70	70,000.00	36,756.12	60,000.00	-14%
Repair & Maintenance / Communication Equipment	1,781.73	5,400.00	3,099.95	10,000.00	85%
Repair & Maintenance / Contracts And Licensing	182,924.31	270,720.00	184,393.54	313,740.00	16%
Repair & Maintenance / Domestic Mains	521,152.07	390,000.00	317,738.23	400,000.00	3%
Repair & Maintenance / Equipment	23,138.81	27,365.00	21,044.94	51,981.00	90%
Repair & Maintenance / Fire Hydrants	124,125.56	40,600.00	38,173.96	45,000.00	11%
Repair & Maintenance / Major Equip & Gen Plant	4,562.81	7,000.00	6,535.27	15,000.00	114%
Repair & Maintenance / Meters & Amr's	81,439.48	318,776.00	283,392.61	318,776.00	0%
Repair & Maintenance / Office Equipment	17,703.30	23,800.00	21,782.21	25,000.00	5%
Repair & Maintenance / Reservoirs & Tanks	6,240.43	-	-	-	0%
Repair & Maintenance / Street Patching	212,540.00	400,000.00	249,311.00	475,000.00	19%
Repair & Maintenance / Structures & Improvements	38,228.78	55,820.00	26,694.25	43,000.00	-23%
Repair & Maintenance / Structures / Facility	362,560.92	771,342.00	596,354.47	578,880.00	-25%
Repair & Maintenance / Tools	36,656.13	12,000.00	16,223.50	15,000.00	25%
Repair & Maintenance / Vandalism Repairs	17,417.35	65,000.00	19,339.32	50,000.00	-23%
Repair & Maintenance / Vehicle	71,180.31	96,100.00	88,613.24	120,000.00	25%
Repair & Maintenance / Structures & Improvements	79,589.63	65,000.00	65,344.72	70,000.00	8%
Sponsorships	5,857.82	123,500.00	23,265.60	138,150.00	12%
Utility Services / Electric	2,794,456.73	3,146,000.00	2,048,908.76	2,812,000.00	-11%
Utility Services / Gas	1,214.83	500.00	1,845.52	2,300.00	360%
Utility Services / Trash	23,443.26	24,200.00	16,325.54	24,000.00	-1%
Utility Services / Water	3,193.49	2,790.00	2,556.29	3,090.00	11%
Total Expenditures Before Reclass to CIP	21,418,988.26	28,169,518.21	19,980,675.23	28,256,895.00	0%
Capital Improvement Proj/Expenses To Reclass To CIP*	0.00	(1,374,396.00)	(362,634.44)	(2,099,028.00)	53%
Total Expenditures	21,418,988.26	26,795,122.21	19,618,040.79	26,157,867.00	-2%

SOURCE OF SUPPLY :

The Source of Supply budget represents the purchase of water supplies to meet District's water demand and basin recharge obligation.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
SOURCE OF SUPPLY - 5110					
PURCHASED WATER / MUNI	460,228.54	631,810.00	345,350.40	645,800.00	2%
PURCHASED WATER / STATE PROJECT WATER	303,272.85	1,602,500.00	408,428.42	772,500.00	-52%
PURCHASED WATER / CITY OF SAN BERNARDINO	143,588.13	134,992.00	106,178.98	134,992.00	0%
PURCHASED WATER / INLAND EMPIRE UTILITIES AGENCY	-	-	530,413.60	75,000.00	100%
OTHER MISCELLANEOUS / CHINO BASIN WATERMASTER	57,743.15	20,420.00	20,418.53	50,000.00	145%
MAINTENANCE/LYTTLE CREEK CONSERVATION	-	-	-	-	0%
PURCHASED WATER / FONTANA UNION	7,791.00	4,000.00	5,459.00	4,000.00	0%
REPAIR & MAINTENANCE / STRUCTURES/FACILITY/EQUIP	-	-	-	-	0%
MISCELLANEOUS / PERMITS & FEES	-	-	-	-	0%
DEPARTMENT TOTAL - 5110	972,623.67	2,393,722.00	1,416,248.93	1,682,292.00	-30%

PRODUCTION

The Production Department oversees water sources, wells, wellheads, ion exchange treatment systems, pumping stations, emergency stand by power generators, and the construction, installation, testing, calibration, maintenance and repair of mechanical, electrical and process control instrumentation systems related to the department's activities.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
PRODUCTION - PUMPING - 5210					
SALARIES & WAGES / FULL TIME	736,180.45	781,667.00	570,588.08	818,650.00	5%
SALARIES & WAGES / OVERTIME	47,186.09	45,000.00	33,741.18	40,000.00	-11%
SALARIES & WAGES / ON CALL	4,939.98	4,500.00	3,077.80	4,500.00	0%
BENEFITS	358,932.90	410,383.00	373,381.07	457,010.00	11%
EXPENSES / TRAINING	703.56	8,400.00	2,725.00	24,700.00	194%
OPERATING SUPPLIES / UNIFORMS	1,747.08	3,270.00	1,592.63	4,800.00	47%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	-	-	-	0%
METER TESTING	-	10,500.00	1,185.00	12,000.00	14%
PROFESSIONAL SERVICES / LAB TESTS	3,046.00	3,500.00	1,757.25	2,500.00	-29%
PROFESSIONAL SERVICES / ALARM	483.48	-	-	-	0%
OPERATING SUPPLIES / CHEMICALS	51,741.27	60,000.00	44,200.82	60,000.00	0%
REPAIR & MAINTENANCE / STRUCTURES / FACILITY	77,388.21	400,000.00	286,626.40	100,000.00	-75%
OUTSIDE LABOR / CONTRACTORS/TELEMETERING	495.00	-	-	-	0%
UTILITY SERVICES / ELECTRIC	1,726,295.31	1,800,000.00	1,239,064.47	1,700,000.00	-6%
UTILITY SERVICES / WATER	409.02	450.00	365.54	450.00	0%
MISCELLANEOUS / PERMITS & FEES	325.00	2,500.00	-	2,500.00	0%
DEPARTMENT TOTAL - 5210	3,009,873.35	3,530,170.00	2,558,305.24	3,227,110.00	-9%



WATER QUALITY :

The Water Quality Department is responsible for routine and non-routine sampling for water quality and compliance with State and Federal regulations. The Department is also responsible for the Flushing Program to maintain the distribution system's health and responding to Underground Service Alerts to identify the location of District lines to avoid damage from construction activities.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
WATER QUALITY DEPARTMENT - 5310					
SALARIES & WAGES / FULL TIME	201,012.90	221,656.00	190,288.12	300,090.00	35%
SALARIES & WAGES / OVERTIME	11,844.98	13,947.00	12,725.06	13,000.00	-7%
SALARIES & WAGES / ON CALL	4,877.68	3,100.00	3,082.83	3,100.00	0%
BENEFITS	86,866.66	103,405.00	102,141.42	169,770.00	64%
EXPENSES / TRAINING	3,521.00	7,051.00	3,039.99	7,680.00	9%
OPERATING SUPPLIES / UNIFORMS	1,220.56	1,350.00	812.43	1,470.00	9%
PROFESSIONAL SERVICES / LAB TESTS	50,829.72	194,191.00	50,052.50	59,476.00	-69%
OPERATING SUPPLIES / CHEMICALS	4,894.33	10,764.00	5,815.70	9,232.00	-14%
REPAIR & MAINTENANCE / STRUCTURES / FACILITY	33,909.33	18,342.00	17,294.33	51,880.00	183%
REPAIR & MAINTENANCE / EQUIPMENT	23,138.81	27,365.00	21,044.94	51,981.00	90%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	-	-	-	0%
DEPARTMENT TOTAL - 5310	422,115.97	601,171.00	406,297.32	667,679.00	11%

WATER TREATMENT

The Water Treatment Department is responsible for treating all District surface water supplies and impaired groundwater before it is distributed to our customers. A variety of methods are used to ensure the highest quality and safety of the water served.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
WATER TREATMENT - PERCHLORATE- 5320					
SALARIES & WAGES / FULL TIME	639,523.44	-	-	-	0%
SALARIES & WAGES / OVERTIME	122,402.34	-	-	-	0%
SALARIES & WAGES / ON CALL	987.36	-	-	-	0%
SALARIES & WAGES / CLASS A DRIVERS LICENSE	1,254.29	-	-	-	0%
SALARIES & WAGES / BILINGUAL COMPENSATION	225.00	-	-	-	0%
BENEFITS	321,676.38	-	-	-	0%
EXPENSES / TRAINING	2,076.65	-	-	-	0%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	265,808.55	2,500.00	1,080.00	2,500.00	0%
PROFESSIONAL SERVICES / MISC STUDIES	97,200.02	-	-	-	0%
PROFESSIONAL SERVICES / ALARM	2,708.76	-	-	-	0%
OPERATING SUPPLIES / UNIFORMS	2,892.85	-	-	-	0%
UTILITY SERVICES / ELECTRIC	1,036,222.38	450,000.00	165,012.40	450,000.00	0%
UTILITY SERVICES / TRASH	2,414.64	-	-	-	0%
UTILITY SERVICES / GAS	313.06	-	-	-	0%
PROFESSIONAL SERVICES / JANITORIAL	4,450.40	-	-	-	0%
COMMUNICATION SERVICES / TELEPHONE	9,223.04	-	231.22	-	0%
OTHER MISCELLANEOUS / DISTRICT COST	112,918.65	-	-	-	0%
PROFESSIONAL SERVICES / LAB TESTS	138,730.86	38,100.00	19,761.75	38,100.00	0%
PROFESSIONAL SERVICES / SLUDGE DISPOSAL	35,997.42	-	-	-	0%
OPERATING SUPPLIES / CHEMICALS	388,877.51	20,000.00	9,172.43	21,000.00	5%
OPERATING SUPPLIES / RESIN EXCHANGE	155,295.02	-	-	-	0%
OPERATING SUPPLIES / CARBON EXCHANGE	-	-	-	-	0%
REPAIR & MAINTENANCE / STRUCTURES / FACILITY	251,263.38	85,000.00	29,748.35	80,000.00	0%
REPAIR & MAINTENANCE / CHLORINATION EQUIPMENT	20,861.70	15,000.00	-	10,000.00	-33%
EQUIPMENT RENTAL	-	-	-	-	0%
MISCELLANEOUS / COMPUTER SUPPLIES & MAINT	-	-	-	-	0%
MISCELLANEOUS / PERMITS & FEES	22,284.32	-	-	-	0%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	1,697.81	-	-	-	0%
HYDRO-GENERATION / PERMIT & FEES	-	-	-	-	0%
DEPARTMENT TOTAL - 5320	3,637,305.83	610,600.00	225,006.15	601,600.00	-1%

Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
WATER TREATMENT - FBR/FXB - 5350					
SALARIES & WAGES / FULL TIME	-	344,209.00	252,398.03	361,230.00	5%
SALARIES & WAGES / OVERTIME	-	72,000.00	68,890.44	50,000.00	-31%
SALARIES & WAGES / ON CALL	-	3,000.00	-	3,000.00	0%
SALARIES & WAGES / CLASS A DRIVERS LICENSE	-	700.00	577.65	650.00	-7%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	-	575.00	650.00	100%
BENEFITS	-	187,212.00	181,625.03	198,740.00	6%
EXPENSES / TRAINING	-	10,000.00	916.57	3,990.00	-60%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	-	296,000.00	255,691.29	321,000.00	8%
PROFESSIONAL SERVICES / MISC STUDIES	-	10,000.00	3,573.49	10,000.00	0%
PROFESSIONAL SERVICES / ALARM	-	-	-	-	0%
OPERATING SUPPLIES / UNIFORMS	-	2,740.00	1,343.14	2,000.00	-27%
UTILITY SERVICES / ELECTRIC	-	330,000.00	231,058.47	340,000.00	3%
UTILITY SERVICES / TRASH	-	-	-	-	0%
UTILITY SERVICES / GAS	-	-	-	-	0%
PROFESSIONAL SERVICES / JANITORIAL	-	-	-	-	0%
COMMUNICATION SERVICES / TELEPHONE	-	450.00	-	450.00	0%
OTHER MISCELLANEOUS / DISTRICT COST	-	50,000.00	22,931.53	30,000.00	-40%
PROFESSIONAL SERVICES / LAB TESTS	-	96,000.00	60,847.00	99,500.00	4%
PROFESSIONAL SERVICES / SLUDGE DISPOSAL	-	-	-	-	0%
OPERATING SUPPLIES / CHEMICALS	-	318,200.00	255,951.44	658,000.00	107%
OPERATING SUPPLIES / RESIN EXCHANGE	-	12,000.00	16.14	13,000.00	8%
OPERATING SUPPLIES / CARBON EXCHANGE	-	-	-	-	0%
REPAIR & MAINTENANCE / STRUCTURES / FACILITY	-	125,000.00	89,398.48	160,000.00	28%
REPAIR & MAINTENANCE / CHLORINATION EQUIPMENT	-	35,000.00	19,284.93	30,000.00	-14%
EQUIPMENT RENTAL	-	1,000.00	-	1,000.00	0%
MISCELLANEOUS / COMPUTER SUPPLIES & MAINT	-	-	-	-	0%
MISCELLANEOUS / PERMITS & FEES	-	22,000.00	23,324.00	30,000.00	36%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	2,500.00	1,687.34	1,000.00	-60%
HYDRO-GENERATION / PERMIT & FEES	-	-	-	-	0%
DEPARTMENT TOTAL - 5350	-	1,918,011.00	1,470,089.97	2,314,210.00	21%

Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
WATER TREATMENT - ROEMER/ARSENIC - 5390					
SALARIES & WAGES / FULL TIME	-	336,002.00	266,966.76	462,650.00	38%
SALARIES & WAGES / OVERTIME	-	100,000.00	95,934.63	50,000.00	-50%
SALARIES & WAGES / ON CALL	-	3,000.00	-	3,000.00	0%
SALARIES & WAGES / CLASS A DRIVERS LICENSE	-	700.00	568.06	650.00	-7%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	-	1,000.00	1,300.00	100%
BENEFITS	-	186,880.00	183,090.61	268,640.00	44%
EXPENSES / TRAINING	-	4,750.00	864.63	3,990.00	-16%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	-	95,000.00	42,452.69	85,000.00	-11%
PROFESSIONAL SERVICES / MISC STUDIES	-	40,000.00	17,548.76	10,000.00	-75%
PROFESSIONAL SERVICES / ALARM	-	-	-	-	0%
OPERATING SUPPLIES / UNIFORMS	-	2,055.00	1,124.25	2,000.00	-3%
UTILITY SERVICES / ELECTRIC	-	530,000.00	386,959.90	280,000.00	-47%
UTILITY SERVICES / TRASH	-	4,000.00	2,171.60	4,000.00	0%
UTILITY SERVICES / GAS	-	500.00	342.86	500.00	0%
PROFESSIONAL SERVICES / JANITORIAL	-	5,000.00	3,240.67	6,000.00	20%
COMMUNICATION SERVICES / TELEPHONE	-	30,000.00	5,525.52	-	100%
OTHER MISCELLANEOUS / DISTRICT COST	-	45,000.00	46,359.61	60,000.00	33%
PROFESSIONAL SERVICES / LAB TESTS	-	48,000.00	21,052.43	60,000.00	25%
PROFESSIONAL SERVICES / SLUDGE DISPOSAL	-	105,000.00	48,981.77	85,000.00	-19%
OPERATING SUPPLIES / CHEMICALS	-	235,000.00	193,313.11	250,000.00	6%
OPERATING SUPPLIES / RESIN EXCHANGE	-	-	-	-	0%
OPERATING SUPPLIES / CARBON EXCHANGE	-	-	-	-	0%
REPAIR & MAINTENANCE / STRUCTURES / FACILITY	-	143,000.00	173,286.91	187,000.00	31%
REPAIR & MAINTENANCE / CHLORINATION EQUIPMENT	-	20,000.00	17,471.19	20,000.00	0%
EQUIPMENT RENTAL	-	1,000.00	-	1,000.00	0%
MISCELLANEOUS / COMPUTER SUPPLIES & MAINT	-	-	-	-	0%
MISCELLANEOUS / PERMITS & FEES	-	-	-	-	0%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	-	-	-	0%
HYDRO-GENERATION / PERMIT & FEES	-	-	-	-	0%
DEPARTMENT TOTAL - 5390	-	1,934,887.00	1,508,255.96	1,840,730.00	-5%

TRANSMISSION AND DISTRIBUTION SYSTEM



The Transmission and Distribution Department is responsible for maintaining the District's water lines in a good state of repair to ensure good quality water is delivered without interruption to customers with satisfactory flow and pressure.

Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
MAINTENANCE - TRANSMISSION & DISTRIBUTION - 5410					
SALARIES & WAGES / FULL TIME	536,498.11	614,521.13	408,816.01	727,050.00	18%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	39,066.55	50,000.00	60,917.01	65,000.00	30%
SALARIES & WAGES / ON CALL	15,257.94	20,000.00	14,665.33	25,000.00	25%
SALARIES & WAGES / CLASS A DRIVERS LICENSE	3,300.95	3,300.00	2,870.30	6,600.00	100%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	-	1,000.00	1,300.00	100%
BENEFITS	326,579.79	400,530.84	285,796.63	490,920.00	23%
EXPENSES / TRAINING	299.99	14,250.00	10,654.62	24,100.00	69%
OPERATING SUPPLIES / UNIFORMS	3,722.77	5,060.00	2,858.10	7,200.00	42%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	3,959.32	-	-	-	0%
REPAIR & MAINTENANCE / RESERVOIRS & TANKS	6,240.43	-	-	-	0%
REPAIR & MAINTENANCE / DOMESTIC MAINS	521,152.07	390,000.00	317,738.23	400,000.00	3%
REPAIR & MAINTENANCE / IRRIGATION MAINS	-	-	-	-	0%
REPAIR & MAINTENANCE / FIRE HYDRANTS	124,125.56	40,600.00	38,173.96	45,000.00	11%
REPAIR & MAINTENANCE / VANDALISM REPAIRS	17,417.35	65,000.00	19,339.32	50,000.00	-23%
REPAIR & MAINTENANCE / STREET PATCHING	212,540.00	400,000.00	249,311.00	475,000.00	19%
REPAIR & MAINTENANCE / TOOLS	36,656.13	12,000.00	16,223.50	15,000.00	25%
RENTALS / EQUIPMENT	20,720.16	20,000.00	11,192.64	25,000.00	25%
REPAIR & MAINTENANCE /STRUCTURES & IMPROVEMENTS	79,589.63	65,000.00	65,344.72	70,000.00	8%
DEPARTMENT TOTAL - 5410	1,947,126.75	2,100,261.97	1,504,901.37	2,427,170.00	16%



EXTERNAL AFFAIRS :



The External Affairs Department promotes the water conservation program and facilitates communication between the District and ratepayers, the public, media, key stakeholders, regulatory agencies, and officials.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
EXTERNAL AFFAIRS/CONSERVATION - 5010					
SALARIES & WAGES / FULL TIME	370,978.96	414,347.90	415,974.56	479,140.00	16%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	6,972.50	6,500.00	9,823.13	14,000.00	115%
SALARIES & WAGES / BILINGUAL COMPENSATION	648.75	700.00	500.00	650.00	-7%
BENEFITS	125,840.61	234,762.27	170,678.31	186,130.00	-21%
PROGRAMS / REBATE	-	-	-	-	0%
SPONSORSHIPS	5,857.82	28,500.00	19,373.45	38,500.00	35%
OUTREACH PROGRAMS	-	174,026.72	171,822.65	37,100.00	-79%
PROGRAMS / REGIONAL CONSERVATION	-	-	-	-	0%
MISCELLANEOUS / PRINTING	-	110,500.00	65,145.34	31,100.00	-72%
POSTAGE	7,730.00	35,000.00	-	27,000.00	-23%
OPERATING SUPPLIES / UNIFORMS	-	11,950.00	1,091.84	2,500.00	-79%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	188,032.13	510,000.00	325,449.18	276,500.00	-46%
EXPENSE / TRAINING	4,320.14	3,000.00	5,425.98	13,192.00	340%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	7,759.54	29,870.00	22,705.89	4,620.00	-85%
MISCELLANEOUS / DUES & SUBSCRIPTIONS	1,843.90	4,509.00	600.00	4,820.00	7%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	60,000.00	-	-	-100%
FEDERAL CONSERV GRANT / IRRIGATION DEVICES	-	-	-	-	0%
DEPARTMENT TOTAL - 5010	719,984.35	1,623,665.89	1,208,590.33	1,115,252.00	-31%



GRANTS & REBATES :

Grants & Rebates Department was established to track conservation rebate program costs and any grant matching requirement costs (typically reimbursable costs) for water conservation and turf replacement projects. Board approved rebates are also tracked in this department.



Account Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
GRANTS & REBATES - 5020					
PROGRAMS / REBATE	69,656.27	131,000.00	91,733.96	61,000.00	-53%
PROGRAMS / GRANTS	327,600.00	-	-	-	0%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	30,000.00	145,000.00	58,047.50	85,000.00	-41%
DEPARTMENT TOTAL - 5020	427,256.27	276,000.00	149,781.46	146,000.00	-47%

CUSTOMER SERVICE

The Customer Service Department handles approximately 21,500 accounts. Customer Service provides assistance with payments, opening and closing accounts, service requests, account information, interaction with the public for water conservation activities and more.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
CUSTOMER SERVICE - 5510					
SALARIES & WAGES / FULL TIME	379,695.13	466,073.00	326,072.21	481,500.00	3%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	11,513.65	10,500.00	14,614.48	10,000.00	-5%
SALARIES & WAGES / ON CALL	-	-	-	-	0%
SALARIES & WAGES / BILINGUAL COMPENSATION	2,739.27	2,600.00	2,095.73	2,600.00	0%
BENEFITS	227,727.94	288,242.00	222,675.23	291,270.00	1%
MISCELLANEOUS / BANK CARD EXPENSE	154,387.68	150,000.00	135,621.43	40,000.00	-23%
OUTSIDE LABOR / CONTRACTORS / REMOTE SITE FEES	6,554.00	9,700.00	5,223.00	-	-100%
PROFESSIONAL SERVICES / ARMORED TRANSPORT	6,358.21	7,000.00	6,411.47	7,500.00	7%
EXPENSES / TRAINING	1,128.77	5,000.00	2,446.58	5,000.00	0%
EQUIPMENT	-	11,500.00	-	3,500.00	-70%
OPERATING SUPPLIES / MISCELLANEOUS	-	500.00	458.34	500.00	0%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	293.72	650.00	393.63	-	-100%
OPERATING SUPPLIES / UNIFORMS	-	2,800.00	1,253.94	1,800.00	-36%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	337.96	-	-	3,880.00	200%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	-	-	-	0%
DEPARTMENT TOTAL - 5510	790,736.33	954,565.00	717,266.04	847,550.00	-11%



METER READING :



The Meter Reading Department is responsible for reading meters to facilitate billing customers for water consumption, installing and replacing meters, and responding to customer service requests.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
METER READING - 5520					
SALARIES & WAGES / FULL TIME	410,101.28	409,989.48	306,950.01	455,660.00	11%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	9,361.13	13,000.00	11,865.48	10,000.00	-23%
SALARIES & WAGES / ON CALL	4,647.90	5,500.00	5,938.36	4,000.00	-27%
SALARIES & WAGES / BILINGUAL COMPENSATION	1,070.30	700.00	73.75	-	-100%
BENEFITS	200,801.49	256,105.36	174,688.04	297,060.00	16%
REPAIR & MAINTENANCE / METERS & AMR'S	81,439.48	318,776.00	283,392.61	318,776.00	0%
MISCELLANEOUS / AMR MTR REPLACEMNT PRGRAM	20,135.04	27,000.00	20,842.47	32,000.00	19%
EXPENSES / TRAINING	2,968.00	8,400.00	4,839.66	6,320.00	-25%
OPERATING SUPPLIES / UNIFORMS	7,570.83	5,240.00	2,980.47	5,440.00	4%
OPERATING SUPPLIES / SHOP SUPPLIES	-	11,000.00	7,962.60	11,000.00	0%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	75,000.00	47,588.50	20,000.00	-23%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	2,165.14	5,000.00	4,191.62	670.00	-87%
DEPARTMENT TOTAL - 5520	740,260.59	1,135,710.84	871,313.57	1,160,926.00	2%



The Billing Department is responsible for managing all billing data, ensuring that all customer bills are accurate and distributed on time.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
BILLING - 5530					
SALARIES & WAGES / FULL TIME	200,710.59	213,210.00	164,986.49	214,030.00	0%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	-	5,000.00	1,593.74	10,000.00	100%
SALARIES & WAGES / ON CALL	-	-	-	-	0%
SALARIES & WAGES / BILINGUAL COMPENSATION	650.00	700.00	573.75	650.00	-7%
BENEFITS	103,692.01	114,287.00	101,108.21	118,710.00	4%
COMMUNICATION SERVICES / POSTAGE & SHIPPING	125,561.92	139,360.00	99,382.36	144,360.00	4%
OUTSIDE LABOR / CONTRACTORS/PRINTING	21,172.73	43,980.00	19,679.94	25,900.00	-41%
EXPENSES / TRAINING	130.00	4,420.00	730.62	4,570.00	3%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	32.01	3,555.00	117.10	6,055.00	70%
OPERATING SUPPLIES / MISCELLANEOUS	1,736.00	3,150.00	508.00	3,150.00	0%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	-	1,500.00	-	1,500.00	0%
OPERATING SUPPLIES / UNIFORMS	-	500.00	514.73	600.00	20%
DEPARTMENT TOTAL - 5530	453,685.26	529,662.00	389,194.94	529,525.00	0%

ADMINISTRATION



The Administration Department plans, organizes and coordinates District programs, services and resources in accordance with short and long range goals, policy statements and directives developed by the Board of Directors.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
ADMINISTRATION - 5610					
SALARIES & WAGES / FULL TIME	955,918.00	950,386.79	684,770.42	927,700.00	-2%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	693.86	10,000.00	12,213.02	-	-100%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	500.00	425.00	-	-100%
SALARIES & WAGES / VEHICLE ALLOWANCE	-	-	3,232.20	7,200.00	0%
BENEFITS	354,884.80	309,842.53	282,184.79	351,820.00	14%
PROFESSIONAL SERVICES / LEGAL	570,549.76	625,000.00	774,719.99	450,000.00	-28%
PROGRAMS / REGIONAL PROGRAMS	27,667.08	78,315.00	-	40,000.00	-49%
MISCELLANEOUS / DUES & SUBSCRIPTIONS	38,755.40	37,905.00	40,232.61	35,830.00	-5%
MISCELLANEOUS / PROMOTIONAL ACTIVITIES	867.40	3,400.00	-	20,400.00	500%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	58,286.33	142,765.00	69,271.13	81,880.00	-43%
MISCELLANEOUS / PRINTING	19,830.50	22,490.00	2,035.24	8,700.00	-61%
MISCELLANEOUS / OFFICE	5,476.69	5,820.00	4,623.42	6,020.00	3%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	100,656.72	90,000.00	97,687.50	100,000.00	11%
EXPENSE / TRAINING	3,296.14	6,925.00	3,353.44	6,850.00	-1%
MISCELLANEOUS / ADVERTISING	2,201.76	2,600.00	6,825.41	2,600.00	0%
COPYING/OUTSIDE	-	-	-	-	0%
OPERATING SUPPLIES / UNIFORMS	3,713.17	-	854.14	1,000.00	100%
MISCELLANEOUS / ELECTION EXPENSE	-	-	-	321,280.00	100%
MISCELLANEOUS / DISCOUNT ON WATER BONDS	(40,617.46)	-	(23,693.52)	-	0%
DEPARTMENT TOTAL - 5610	2,102,180.15	2,285,949.32	1,958,734.79	2,361,280.00	3%

: ACCOUNTING

The Accounting Department is responsible for managing the general ledger, bank reconciliation, fixed assets, financial reports, payroll, accounts payable, accounts receivable, annual budget and investment and cash management.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
ACCOUNTING - 5620					
SALARIES & WAGES / FULL TIME	340,229.98	371,212.00	288,505.19	386,890.00	4%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	8,399.12	13,000.00	7,696.30	15,000.00	15%
SALARIES & WAGES / BILINGUAL COMPENSATION	600.00	1,400.00	1,437.50	1,950.00	39%
BENEFITS	185,410.30	207,975.00	187,421.03	218,810.00	5%
PROFESSIONAL SERVICES / AUDITING	65,150.00	37,935.00	19,900.00	37,935.00	0%
MISCELLANEOUS / BANK ACCOUNT ANALYSIS	56,689.84	66,000.00	56,689.79	60,000.00	-9%
PROFESSIONAL SERVICES / FISCAL AGENT	2,179.64	7,800.00	3,010.07	9,600.00	23%
PROFESSIONAL SERVICES / CONSULTANTS	9,419.09	152,000.00	150,371.94	29,500.00	-81%
EXPENSE / TRAINING	1,545.27	5,060.00	4,131.00	6,690.00	32%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	103.26	2,390.00	750.36	6,960.00	191%
OTHER MISCELLANEOUS / COUNTY TAX COLLECTION FEE	(0.15)	400.00	1.20	400.00	0%
MISCELLANEOUS / DUES & SUBSCRIPTIONS	1,009.00	1,188.00	673.00	2,048.00	72%
OPERATING SUPPLIES / UNIFORMS	-	825.00	387.68	1,200.00	45%
OPERATING SUPPLIES / MISCELLANEOUS	287.95	1,000.00	-	1,000.00	0%
MISCELLANEOUS / SWEEP FEES	-	-	-	-	0%
PROFESSIONAL SERVICES / ACCOUNTING ASSISTANCE	-	-	-	-	0%
OTHER MISCELLANEOUS / PENALTIES	-	-	-	-	0%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	-	-	-	0%
DEPARTMENT TOTAL - 5620	671,023.30	868,185.00	720,975.06	777,983.00	-10%

: ENGINEERING

The Engineering Department is responsible for coordinating the planning, design and construction of Capital Improvement Projects (CIP) to support future growth and enhance existing infrastructure. Engineering staff also supports the needs of developers building new residential and commercial properties with plan check and inspection services.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
ENGINEERING - 5630					
SALARIES & WAGES / FULL TIME	678,808.94	897,715.18	577,529.17	1,188,120.00	32%
SALARIES & WAGES / PART TIME	29,800.30	26,784.00	1,171.20	-	-100%
SALARIES & WAGES / OVERTIME	575.18	4,100.00	3,867.81	2,000.00	-51%
SALARIES & WAGES / ON CALL	-	-	-	-	0%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	-	500.00	650.00	100%
SALARIES & WAGES / VEHICLE ALLOWANCE	-	-	-	-	0%
BENEFITS	280,186.30	413,139.77	292,667.01	558,420.00	35%
PROFESSIONAL SERVICES / ENGINEERING	140,756.42	90,000.00	134,014.50	-	-100%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	267,208.74	139,000.00	68,324.59	320,000.00	130%
EXPENSE / TRAINING	3,179.04	7,000.00	4,243.65	8,030.00	15%
OPERATING SUPPLIES / UNIFORMS	2,083.16	15,200.00	1,523.81	3,500.00	-77%
REPAIR & MAINTENANCE / OFFICE EQUIPMENT	291.00	1,000.00	-	5,000.00	400%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	1,260.35	1,800.00	65.00	1,000.00	-44%
PROFESSIONAL SERVICES / COMPUTER PROGRAMER-GIS	-	-	-	-	0%
PROFESSIONAL SERVICES / COMPUTER PROG-WELLHEAD	-	-	-	-	0%
PROFESSIONAL SERVICES / GIS LICENSING	-	-	-	-	0%
DEPARTMENT TOTAL BEFORE RECLASS TO CIP - 5630	1,404,149.43	1,595,738.95	1,083,906.74	2,086,720.00	31%
CAPITAL IMPROVEMENT PROJ/EXPENSES TO RECLASS TO CIP*		(1,374,396.00)	(362,634.44)	(2,099,028.00)	53%
DEPARTMENT TOTAL - 5630	1,404,149.43	221,342.95	721,272.30	(12,308.00)	-106%

*FY 2019-2020 RECLASS IS 100% SALARIES+BENEFITS+OVERHEAD

BUSINESS SYSTEMS

The Business Systems and Information Technology (I.T.) Department is responsible for the effective and efficient integration of technology into the District's business practices and procedures.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
INFORMATION TECHNOLOGY - 5640					
SALARIES & WAGES / FULL TIME	360,353.88	435,389.00	279,871.24	482,190.00	11%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	15,228.51	17,000.00	12,473.70	15,000.00	-12%
BENEFITS	155,884.05	222,613.00	156,505.34	228,360.00	3%
REPAIR & MAINTENANCE / CONTRACTS AND LICENSING	182,924.31	270,720.00	184,393.54	313,740.00	16%
MISCELLANEOUS / COMPUTER SUPPLIES & MAINT	106,397.12	139,050.00	104,797.00	119,200.00	-14%
MISCELLANEOUS / HIGH SPEED INTERNET SER	13,117.01	18,640.00	12,799.60	20,890.00	12%
PROFESSIONAL SERVICES / PROGRAMMER	4,309.97	36,000.00	27,679.50	45,000.00	25%
EXPENSE / TRAINING	3,995.00	5,349.00	3,529.00	-	-100%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	70.42	8,614.00	3,029.23	694.00	-92%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	-	-	-	0%
DEPARTMENT TOTAL - 5640	842,280.27	1,153,375.00	785,078.15	1,225,074.00	6%



BOARD OF DIRECTORS :

The Board of Directors consists of five members within the community who were elected at-large to develop the policies that govern the District. Future Board of Director members will be elected from each of the five electoral divisions established in FY 2018-19.



CHANNING HAWKINS
President, District 4



KYLE CROWTHER
Vice President, District 1



DR. MICHAEL TAYLOR
Director, District 2



DR. CLIFFORD O. YOUNG SR.
Director, District 3



GREG YOUNG
Director, District 5

Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
BOARD OF DIRECTORS - 5650					
SALARIES & WAGES / PART TIME	67,620.00	97,200.00	69,810.30	97,250.00	0%
BENEFITS	91,896.32	98,900.00	98,631.02	100,100.00	1%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	4,743.86	25,000.00	21,334.72	25,000.00	0%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	15,628.39	30,000.00	15,000.00	-	-100%
OPERATING SUPPLIES / MISCELLANEOUS	-	1,000.00	-	1,000.00	0%
EXPENSES / TRAINING	-	3,000.00	-	3,000.00	0%
MISCELLANEOUS / ELECTION EXPENSE	-	-	-	-	0%
MISCELLANEOUS / DUES & SUBSCRIPTIONS	-	-	-	-	0%
DEPARTMENT TOTAL - 5650	179,888.57	255,100.00	204,776.04	226,350.00	-11%



HUMAN RESOURCES :

The Human Resources Department ensures the District is compliant with all requirements of employment law, managing employee relations and fosters a healthy safe and productive workplace environment. Risk Management serves to provide employee training programs to reduce the incidence of illness and injury and manage loss prevention and insurance coverage.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
HUMAN RESOURCES/RISK MANAGEMENT - 5660					
SALARIES & WAGES / FULL TIME	317,107.80	303,700.03	228,929.73	360,900.00	19%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	526.12	-	481.83	-	0%
SALARIES & WAGES / BILINGUAL COMPENSATION	1,299.97	1,300.00	1,148.78	1,300.00	0%
SALARIES & WAGES / VEHICLE ALLOWANCE	6,012.16	-	5,737.84	6,500.00	100%
BENEFITS	129,350.49	129,903.21	103,422.09	138,160.00	6%
PROFESSIONAL SERVICES / LEGAL	-	-	-	-	0%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	37,865.00	15,450.00	1,710.00	120,000.00	677%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	2,987.74	16,200.00	11,256.80	18,750.00	16%
EXPENSE / TRAINING	36,706.77	58,230.00	26,154.86	56,330.00	-3%
MISCELLANEOUS / RECRUITMENT	11,440.44	12,300.00	8,199.44	15,750.00	28%
OPERATING SUPPLIES / SAFETY	3,061.84	4,650.00	2,499.98	4,650.00	0%
OPERATING SUPPLIES / SAFETY RECOGNITION SUPPLY	25,866.90	31,700.00	24,365.43	42,800.00	35%
MISCELLANEOUS / DUES & SUBSCRIPTIONS	8,998.93	11,374.00	6,938.60	24,864.00	119%
OPERATING SUPPLIES / MISCELLANEOUS	155.52	10,730.00	6,455.94	3,680.00	-66%
MISCELLANEOUS / EMPLOYEE WELLNESS PROGRAM	2,216.84	11,850.00	1,082.22	16,000.00	35%
DEPARTMENT TOTAL - 5660	583,596.52	607,387.24	428,383.54	809,684.00	33%

PURCHASING :

The Purchasing Department is responsible for soliciting formal and informal bids, maintaining inventory, managing District contracts, processing requisitions and managing purchase orders in accordance with the Purchasing Policy.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
PURCHASING - 5680					
SALARIES & WAGES / FULL TIME	229,093.24	292,417.00	182,700.65	277,040.00	-5%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	475.12	-	5,058.08	7,500.00	100%
SALARIES & WAGES / CLASS A DRIVERS LICENSE	-	-	412.50	650.00	100%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	-	387.50	650.00	100%
BENEFITS	113,693.43	161,831.00	114,210.76	166,050.00	3%
EXPENSE / TRAINING	962.61	1,800.00	549.00	1,600.00	-11%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	2,233.36	4,550.00	2,051.49	3,050.00	-33%
MISCELLANEOUS / DUES & SUBSCRIPTIONS	386.67	1,020.00	54.00	1,750.00	72%
OPERATING SUPPLIES / UNIFORMS	-	1,400.00	603.05	2,100.00	50%
OPERATING SUPPLIES / MISCELLANEOUS	4,980.89	100.00	-	2,000.00	1900%
DEPARTMENT TOTAL - 5680	351,825.32	463,118.00	306,027.03	462,390.00	0%



GENERAL OPERATIONS :

The General Operations Department reflects common expenses that are generally not attributable to any particular department. Items such as permits, fees, janitorial services and office utility cost are usually placed in this department.



Account Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
GENERAL OPERATIONS - 8110					
BENEFITS	43,408.60	-	87,449.66	-	0%
POST EMPLOYMENT (GASB 45)	656,315.37	1,200,000.00	567,000.00	907,000.00	-24%
EXPENSE / STATE UNEMPLOYMENT INS	4,883.88	12,000.00	11,265.20	18,000.00	50%
EXPENSES / PERS-PENSION CLASSIC	209,204.00	282,210.00	282,210.00	367,000.00	30%
PERS-PENSION / EMPLOYER PEPRA-2ND TIER	-	-	-	-	0%
MISCELLANEOUS / INSURANCE-AUTO / GEN	225,261.65	370,000.00	205,151.21	230,000.00	-38%
OPERATING SUPPLIES / GASOLINE & OIL	121,442.64	132,000.00	103,941.27	160,000.00	21%
LEASING / VEHICLE	93,949.98	89,800.00	79,117.23	90,000.00	0%
PROFESSIONAL SERVICES / ALARM	52,747.50	70,360.00	35,855.93	45,000.00	-36%
COMMUNICATION SERVICES / TELEPHONE	91,017.76	107,150.00	68,729.99	94,750.00	-12%
MISCELLANEOUS / PERMITS & FEES	152,062.86	205,227.00	166,405.42	197,700.00	-4%
UTILITY SERVICES / ELECTRIC	31,939.04	36,000.00	26,813.52	42,000.00	17%
OPERATING SUPPLIES / SHOP SUPPLIES	65,533.10	82,700.00	68,457.41	90,000.00	9%
COMMUNICATION SERVICES / POSTAGE & SHIPPING	2,078.31	12,000.00	4,196.50	12,000.00	0%
OPERATING SUPPLIES / STATIONERY & OFFICE	44,182.05	57,720.00	38,189.13	53,000.00	-8%
REPAIR & MAINTENANCE / STRUCTURES & IMPROVEMENTS	38,228.78	55,820.00	26,694.25	43,000.00	-23%
PROFESSIONAL SERVICES / JANITORIAL	55,885.69	53,100.00	50,068.93	70,000.00	32%
REPAIR & MAINTENANCE / VEHICLE	71,180.31	96,100.00	88,613.24	120,000.00	25%
REPAIR & MAINTENANCE / MAJOR EQUIP & GEN PLANT	4,562.81	7,000.00	6,535.27	15,000.00	114%
REPAIR & MAINTENANCE / OFFICE EQUIPMENT	17,412.30	22,800.00	21,782.21	20,000.00	-12%
REPAIR & MAINTENANCE / COMMUNICATION EQUIPMENT	1,781.73	5,400.00	3,099.95	10,000.00	85%
UTILITY SERVICES / TRASH	21,028.62	20,200.00	14,153.94	20,000.00	-1%
PROFESSIONAL SERVICES / TELEPHONE ANSWERING SVC	5,080.40	6,172.00	5,798.75	6,000.00	-3%
RENTALS / EQUIPMENT	1,256.47	5,008.00	1,219.75	15,000.00	200%
OTHER EXPENSES / FURNITURE & EQUIPMENT	46,301.59	37,200.00	6,652.63	25,000.00	-33%
UTILITY SERVICES / WATER	2,784.47	2,340.00	2,190.75	2,640.00	13%
REPAIR & MAINTENANCE / TOOLS	-	-	-	-	0%
UTILITY SERVICES / GAS	901.77	-	1,502.66	1,800.00	100%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	-	-	-	0%
BAD DEBT EXPENSE / WATER RELATED	-	-	29,191.47	30,000.00	100%
BOARD APPROVED / RATE REBATE	-	-	-	-	0%
BOARD APPROVED / RATE REBATE	-	-	297.88	-	0%
MISCELLANEOUS / LOSS-ASSET SALE / RETRMT	-	-	-	-	0%
MISCELLANEOUS / CAP EXPENDITURE-EQUIP	-	-	-	-	0%
MISCELLANEOUS / CAP EXPENDITURE-IMPROVE	-	-	-	-	0%
IMPROVEMENTS PROJECTS / CAP IMPROVEMENT PROJ EXP	102,644.65	20,473.00	30,774.61	50,000.00	144%
DEPARTMENT TOTAL - 8110	2,163,076.33	2,988,780.00	2,033,358.76	2,734,890.00	-8%

GEOGRAPHIC INFORMATION SYSTEMS

The Geographic Information Systems (GIS) Department has the responsibility of acquiring imagery of populated areas and landscapes in various formats and types, create the highest level of geospatial data possible, and establish technical infrastructure. The GIS Department works with many other departments to integrate GIS technologies, to develop street-networks, parcel boundaries, building locations, rivers, topography, and demographics.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
GEOGRAPHIC INFORMATION SYSTEM (GIS) - 5645					
SALARIES & WAGES / FULL TIME	-	-	-	85,960.00	100%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	-	-	-	-	0%
BENEFITS	-	-	-	24,340.00	100%
REPAIR & MAINTENANCE / CONTRACTS AND LICENSING	-	-	-	-	0%
MISCELLANEOUS / COMPUTER SUPPLIES & MAINT	-	-	-	3,000.00	100%
MISCELLANEOUS / HIGH SPEED INTERNET SER	-	-	-	-	0%
PROFESSIONAL SERVICES / PROGRAMMER	-	-	-	30,000.00	100%
EXPENSE / TRAINING	-	-	-	3,900.00	100%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	-	-	3,000.00	100%
OUTSIDE LABOR / CONTRACTORS/LABOR & CONTRACTORS	-	-	-	-	0%
DEPARTMENT TOTAL - 5645	-	-	-	150,200.00	100%

ASSET MANAGEMENT

The Asset Management Department is responsible for managing infrastructure capital assets to minimize the total cost of owning and operating District assets while delivering the desired service levels. Asset Management Department makes sure that planned maintenance is conducted and capital assets (pumps, motors, pipes, etc.) are repaired, replaced, or upgraded in a timely manner and makes sure that there is funding to pay for those services. The Asset Management Program includes detailed asset inventories, operation and maintenance tasks, and long-range financial planning.



Account Description	FY 2017-18 Actual	FY 2018-19 Amended	FY 2018-19 Projected	FY 2019-20 Proposed	% Change
ASSET MANAGEMENT - 5420					
SALARIES & WAGES / FULL TIME	-	62,337.00	19,851.67	252,480.00	305%
SALARIES & WAGES / OVERTIME	-	-	-	3,000.00	100%
BENEFITS	-	36,121.00	10,383.02	138,790.00	284%
EXPENSES / TRAINING	-	-	-	6,400.00	100%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	-	-	-	13,000.00	100%
OPERATING SUPPLIES / UNIFORMS	-	-	-	5,000.00	100%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	-	57.00	3,900.00	100%
DEPARTMENT TOTAL - 5420	-	98,458.00	30,291.69	422,570.00	329%



WATER RESOURCES MANAGEMENT

The Water Resources Management Department was created to help the District continue to secure a safe, reliable, and diversified water supply for the future. This department plans, organizes, and coordinates the District's demand management programs including (but not limited to) rebate program administration and reimbursement, drought mitigation, legislative compliance, and general water efficiency programs. The department also manages grants, loans, and other sources of funding for the development of new water supply facilities and the rehabilitation of existing facilities.



Account Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
WATER RESOURCE MANAGEMENT - 5030					
SALARIES & WAGES / FULL TIME	-	-	-	94,920.00	100%
SALARIES & WAGES / PART TIME	-	-	-	-	0%
SALARIES & WAGES / OVERTIME	-	-	-	-	0%
SALARIES & WAGES / BILINGUAL COMPENSATION	-	-	-	-	0%
BENEFITS	-	-	-	39,040.00	100%
PROFESSIONAL SERVICES / OTHER CONSULTANTS	-	-	-	200,000.00	100%
PROFESSIONAL SERVICES / MISC RESEARCH STUDIES	-	50,000.00	-	-	-100%
PROGRAMS / WATER SUPPLY RELIABILITY 2025 PROGRAM	-	100,000.00	-	4,000.00	-96%
MISCELLANEOUS / TRANS/MEALS/CONVENTION	-	-	-	2,100.00	100%
DEPARTMENT TOTAL - 5030	-	150,000.00	-	340,060.00	100%

HYDROSTEM

The HYDROSTEM Department was created by the District to encourage students to integrate the concepts and processes of Science, Technology, Engineering, and Mathematics (STEM) Education to understand water supply issues. A STEM Education encompasses the processes of critical thinking, analysis, and collaboration in which a student integrates these skills into innovative and creative problem solving regarding water issues.



Account Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
HYDROSTEM - 5040					
SPONSORSHIPS	-	95,000.00	3,892.15	99,650.00	100%
DEPARTMENT TOTAL - 5040	-	95,000.00	3,892.15	99,650.00	100%



DEBT SERVICE :

Debt funding is used to finance large capital projects. For FY 2019-20, the District has outstanding debt allocated toward the financing of water treatment facilities, infrastructure projects and other improvements.



Account Description	FY 2017-18	FY 2018-19	FY 2018-19	FY 2019-20	%
	Actual	Amended	Projected	Proposed	Change
DEBT SERVICE					
Baseline Feeder Contract Payable					
LIABILITY / WATER PART RIGHT-CURRENT	321,529.00	321,529.00	321,529.00	321,529.00	0%
Roemer Hydroelectric Plant					
LIABILITY	290,000.00	375,000.00	375,000.00	400,000.00	7%
Series 2016A Bonds					
BONDS PAYABLE / SERIES 2016A	595,000.00	400,000.00	400,000.00	400,000.00	0%
LONG TERM DEBT / INTEREST	917,400.00	907,450.00	907,450.00	907,450.00	0%
DEBT SERVICE TOTAL	2,123,929.00	2,003,979.00	2,003,979.00	2,028,979.00	1%

CAPITAL IMPROVEMENT

A capital improvement plan (CIP) is a community planning and fiscal management tool used to coordinate the location, timing and financing of capital improvements over a multi-year period. Capital improvements refer to major, non-recurring physical expenditures such as land, buildings, infrastructure and equipment. Capital improvement projects are identified and prioritized based on the following criteria:

- Safety, restoration of service, immediate obligation, Board directed, or critical system need.
- System upgrades or requirements to maintain system reliability in the near future.
- Need to meet the future growth of the system. The CIP is a working document that is reviewed and updated by staff regularly to reflect changing community needs, priorities and funding opportunities.



Project Number	CAPITAL IMPROVEMENT PLAN FISCAL YEAR 2019-20 PROPOSED FUNDING	Project Budget	Category
W15003	Lord Ranch 1.0 MG Aeration Tank	1,905,000	Reservoir
W15004	Lord Ranch 4-3 Pump Station	1,607,722	Pumps and Booster Plants
W15006	Lord Ranch - Grading and Site Work - Design and Edison Facilities Relocation	200,000	Facilities and Plants
W15008	Pepper Avenue @ I-10 Freeway Zone 2 - 24" Transmission Main Railway - Design	1,455	Water Mains
W17011	Water Main Replacements - Casmalia	175,000	Water Mains
W17012	Bloomington Alley Way Main Replacement Phase 3, 4 and 5 & Zone 2 24" Transmission Main	85,000	Water Mains
W17025	Fixed Bed Reactor Design and Equipment Procurement	200,000	Facilities and Plants
W17040	Customer Service Foyer Renovation	104,000	Fleet/Equipment
W19006	Zone 7 PRV - New PRV on Lytle Creek Road	20,000	Water Mains
W19020	Zone 2 - Fire Flow Pipeline - Holly Street and Wilson Street - Design	60,000	Water Mains
W19030	Oracle Primavera PM Software	50,000	Fleet/Equipment
W19041	Expand Roemer Plant Capacity from 14.4 to 30.0 MGD - Preparation of RFQ	3,000,000	Source of Supply
W19038	Rehab Well 36 to meet summer demand (Emergency Need)	30,000	Source of Supply
W19048	Phone system - call recordingw	16,000	Fleet/Equipment
TBD	Property Investigation for Bunker Hill Wells and Pump Station	200,000	Facilities and Plants
TBD	Reservoir 7-5 Site Investigation	60,000	Facilities and Plants
TBD	Property Investigation for North Riverside Basin Well	150,000	Facilities and Plants
TBD	Filter No. 6 Media Replacement - Roemer	200,000	System Appurtenances Rehabilitation & Replacement
TBD	New 12-inch Decant Recycle Line Installation - Roemer	100,000	Facilities and Plants
TBD	Analyzer(s) and/or Flow Meter(s)	50,000	Facilities and Plants
TBD	Replace Motor Drives for Booster Pumps (QTY 6)	120,000	Pumps, Boosters & Cla-Val Rehabilitation & Replacement

Project Number	CAPITAL IMPROVEMENT PLAN FISCAL YEAR 2019-20 PROPOSED FUNDING	Project Budget	Category
TBD	Relocate Underground ClaVal No. 43 to an Aboveground Location and Replace Vault	80,000	Facilities and Plants Rehabilitation & Replacement
TBD	Purchase Two (2) Interior Mixing/Blending Units to install in Reservoirs 8-1 and 8-2 to maintain water quality	20,000	Source of Supply
TBD	Connect Flush-to-Waste Pipe from Well 54 to Storm Drain or Sewage Line in Fontana	100,000	Facilities and Plants
TBD	Meter Vault Lid Retro Fits (QTY 6)	40,000	System Appurtenances Rehabilitation & Replacement
TBD	Meters and MXU's (QTY 1,700)	510,000	System Appurtenances Rehabilitation & Replacement
TBD	Rehabilitation of 2 groundwater wells	400,000	Facilities and Plants Rehabilitation & Replacement
TBD	Annual R/R - System Valve Replacement	150,000	System Appurtenances Rehabilitation & Replacement
TBD	Annual R/R - Wells and Pumping Equipment	100,000	Pumps, Boosters & Cla-Val Rehabilitation & Replacement
TBD	Board Room Audio Visual Upgrade with Video Recording	210,000	Fleet/Equipment
TBD	I-10 Cedar Avenue Interchange improvement project	50,000	Wells and Pumping Equipment Rehabilitation
W19055	Ion Exchange Resin for Well 17 IX	170,000	Facilities and Plants
TBD	Engineering Labor, Benefits, and Overhead Reclass To CIP	2,256,648	Labor
TBD	GIS and Record Drawing Integration	10,000	Fleet/Equipment
TBD	GIS and Tyler Integration	25,000	Fleet/Equipment
TBD	GIS and Maximo Integration	50,000	Fleet/Equipment
TBD	Roemer: Automatic rollup door/door repair.	20,000	Fleet/Equipment
	Subtotal Fiscal Year 2019-20 Capital Improvement Plan Funding	12,525,825	
	Contingency	626,291	
	Total Fiscal Year 2019-20 Capital Improvement Plan Funding	13,152,116	

TBD = To Be Determined



CAPITAL IMPROVEMENT PLAN FISCAL YEAR 2019-20 PROPOSED FUNDING	General Fund	Capacity Reserve Fund	Description	Comments/Status
Lord Ranch 1.0 MG Aeration Tank	-	1,905,000	Project involves the construction of a 1.0 MG welded steel reservoir, 32 feet in height and 80 feet in diameter.	This reservoir is required for water supplies to the District's upper pressure zones.
Lord Ranch 4-3 Pump Station	-	1,607,722	Construction of a new pump station designed to handle the ultimate flow of 20 million gallons per day (mgd) at the District's Lord Ranch Facility. The pump station will initially be equipped with four pumps. Additional pumps will be installed as demand for water in the upper pressure zones increases. Ultimately the pump station will be equipped with eight pumps (one utilized as a stand-by).	This pump station is needed to boost additional Bunker Hill water supplies to the District's upper pressure zones to support new development and existing demands. This would be the District's supplemental water supply in the event reduced State Project Water supplies.
Lord Ranch - Grading and Site Work - Design and Edison Facilities Relocation	-	200,000	Design of site grading, paving, fencing, electric sliding gate, landscaping etc.	Lord Ranch grading and site work. Design to facilitate the construction of a new aeration tank and pump station.
Pepper Avenue @ I-10 Freeway Zone 2 - 24" Transmission Main Railway - Design	-	1,455	Design of a 24-inch transmission main under the Union Pacific Railway, south of the I-10 freeway at Pepper Avenue.	The transmission main will connect water supplies north of the freeway to the District's southern pressure zone.
Water Main Replacements - Casmalia	175,000	-	Construction of 650 feet of 8-inch pipeline in Casmalia Street. The new waterline will replace the existing 4-inch pipeline servicing this area.	The existing 4-inch pipeline was constructed in 1956 and has had numerous repairs made to it. The project will provide increased circulation for water quality and provide improved fire flow.
Bloomington Alley Way Main Replacement Phase 3, 4 and 5 & Zone 2 24" Transmission Main	85,000	-	Install 5,600 LF of 8-inch cement lined and mortar coated steel pipeline in 10th St. and 11th St. between Locust Ave. and Linden Ave., and in Maple Ave. between 10th St. and 11th St. within street right-of-way. Relocate 141 customer water service laterals, meters and install 14 fire hydrants.	Distribution mains, services and valves serving a portion of the community of Bloomington are located within the rear alleyways of the homes. Constructed within these alleyways have limited the District's ability to read meters, locate shut off valves and perform regular and emergency maintenance.
Fixed Bed Reactor Design and Equipment Procurement	200,000	-	Fixed Bed Perchlorate Treatment Plant Project Delivery by Carollo Engineers utilizing DOD Funds and SWCRD CAA Funds to reimburse District.	Construction ongoing.
Customer Service Foyer Renovation	104,000	-	Project involves the demolition of the existing customer service foyer and staff work areas, relocation and expansion of the customer service counter area, deletion of breeze way, installation of new entrance doors and wind barrier, lighting, flooring and customer service staff area.	Improvements include the addition of a customer service window, expansion of the foyer area, confidentiality area, ADA compliance upgrades and overall enhanced work environment.

CAPITAL IMPROVEMENT PLAN FISCAL YEAR 2019-20 PROPOSED FUNDING	General Fund	Capacity Reserve Fund	Description	Comments/Status
Zone 7 PRV - New PRV on Lytle Creek Road	-	20,000	Construction of pressure reducing stations (PRV) per District Standard W-22A.	Pressure reducing station needed to break water pressure to downstream customers. Required for new development.
Zone 2 - Fire Flow Pipeline - Holly Street and Wilson Street - Design	-	60,000	Design of new pipeline in Holly St.	
Oracle Primavera PM Software	50,000	-	Upgrade Oracle Software	
Expand Roemer Plant Capacity from 14.4 to 30.0 MGD - Preparation of RFQ	-	3,000,000	This project includes the preliminary design for the 16 mgd expansion of the Oliver P. Roemer Water Filtration Facility.	The project will allow the treatment of additional State Water Project water. Water treated at the facility would support new development and existing demands in the District's northern service area. The new 16 mgd expansion would provide the District with an ultimate treatment capacity of 30.4 MGD.
Rehab Well 36 to meet summer demand (Emergency Need)	30,000	-	Rehab Well 36 to be utilized during summer demand periods	
Phone system - call recording	16,000	-	Upgrade District's phone system to allow call recording	
Property Investigation for Bunker Hill Wells and Pump Station	-	200,000	This project involves soil investigation for Bunker Hill Wells and Pump Station.	New Project
Reservoir 7-5 Site Investigation	-	60,000	This project involves soil investigation for potential Reservoir 7-5 site.	New Project
Property Investigation for North Riverside Basin Well	-	150,000	This project involves soil investigation for North Riverside Basin Well.	New Project
Filter No. 6 Media Replacement - Roemer	200,000	-	Purchase a filter No. 6 media replacement	New Project
New 12-inch Decant Recycle Line Installation - Roemer	100,000	-	Install a new 12 inch decant recycle Line	New Project
Analyzer(s) and/or Flow Meter(s) (on if needed)	50,000	-	Replace as needed analyzers and flow meters with locations to be determined	New Project
Replace Motor Drives for Booster Pumps (QTY 6)	120,000	-	Replace 6 booster pump motor drives at designated locations to be determined	New Project
Relocate Underground ClaVal No. 43 to an Aboveground Location and Replace Vault	80,000	-	Relocate underground ClaVal No. 43 to above ground and replace vault	New Project
Purchase Two (2) Interior Mixing/Blending Units to install in Reservoirs 8-1 and 8-2 to maintain water quality	20,000	-	Install two Interior Mixing/Blending units for Reservoirs 8-1 and 8-2 to maintain water quality.	New Project
Connect Flush-to-Waste Pipe from Well 54 to Storm Drain or Sewage Line in Fontana	100,000	-	Connect Flush-to-Waste pipe from Well 54 to storm drain/sewer line in Fontana.	New Project

CAPITAL IMPROVEMENT PLAN FISCAL YEAR 2019-20 PROPOSED FUNDING	General Fund	Capacity Reserve Fund	Description	Comments/Status
Meter Vault Lid Retro Fits (QTY 6)	40,000	-	Project involves the installation of traffic rated vault lids on large meter vaults. Vault lid failures occur throughout the year and replacement of the vault lids is necessary to ensure the public's safety.	Vault lids that require replacement to improve public safety.
Meters and MXU's (QTY 1,700)	510,000	-	Replace meters and mxu's in various locations within the District	New Project
Rehabilitation of 2 groundwater wells.	400,000	-	Rehabilitate 2 groundwater wells	New Project
Annual R/R - System Valve Replacement	150,000	-	Numerous valves in distribution system inoperable. Need to replace on an annual basis.	Replace inoperable isolation valves in the distribution system.
Annual R/R - Wells and Pumping Equipment	100,000	-	Project involves the replacement or rehabilitation of booster pumps as a result of mechanical or electrical equipment failure or low wire to water efficiency. Pumps are typically replaced as failures occur, such as impeller degradation or motor rewinds.	Funding to address pump failures and planned rehabilitations.
Board Room Audio Visual Upgrade with Video Recording	210,000	-	Upgrade Board Room audio-visual with video recording equipment	New Project
I-10 Cedar Avenue Interchange improvement project	50,000	-		New Project
Ion Exchange Resin for Well 17 IX	170,000	-	Project includes the relocation of 2 ion exchange vessels for Well 17 IX.	New Project
Engineering Labor, Benefits, and Overhead Reclass To CIP	2,256,648	-	Engineering Labor costs to be reclassified to CIP	New Project
GIS and Record Drawing Integration	10,000	-	Integrate softwares to make the system more efficient	New Project
GIS and Tyler Integration	25,000	-	Integrate softwares to make the system more efficient	New Project
GIS and Maximo Integration	50,000	-	Integrate softwares to make the system more efficient	New Project
Roemer: Automatic rollup door/door repair.	20,000		Automate the current door	New Project
Totals	5,321,648	7,204,177		
Contingency	626,291			
	13,152,116			





**OUR MISSION IS TO PROVIDE OUR
CUSTOMERS WITH SAFE, HIGH QUALITY
AND RELIABLE WATER SERVICE
AT A REASONABLE RATE AND IN A
SUSTAINABLE MANNER.**

