

# Public Utilities



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### Description

The Public Utilities Department provides water for City of San Diego customers through the Water Utility Fund, wastewater collection for City of San Diego customers through the Municipal Wastewater Fund, and wastewater treatment and disposal services for City of San Diego customers and regional partners through the Metropolitan Wastewater Fund.

In summer of 2018, the Mayor directed a comprehensive review of the Public Utilities Department and assigned a team to methodically analyze all aspects of water and wastewater operations, with specific attention paid to staffing, organizational structure, and key processes. The goal of the review was to ensure staff and processes are in place that support a customer-focused, mission-driven utility while restoring stability and confidence in the Department. The departmental review resulted in an organizational restructure which was implemented in Fiscal Year 2020 and will be completed in Fiscal Year 2021. A comprehensive description of the restructure can be found in Volume I of the Fiscal Year 2020 Adopted Budget document.

#### ***The vision is:***

A world-class water utility for a world-class city

#### ***The mission is:***

To provide reliable water utility services that protect the health of our communities and the environment

## Goals and Objectives

### **Goal 1: Water Supply and Environmental Stewardship**

- Water supply and conservation
- Carbon footprint and energy management

### **Goal 2: Organization Excellence**

- Rate structure optimization
- Safety
- Training and development
- Excellent organizational culture

### **Goal 3: Community Engagement**

- Stakeholder understanding and support
- Customer service strategies

### **Goal 4: Infrastructure Management**

- Asset management
- Infrastructure investment

## Key Performance Indicators

Performance Indicator	FY2019 Target	FY2019 Actual	FY2020 Target	FY2020 Actual	FY2021 Target
Percentage reduction of per capita water consumption <sup>1</sup>	5%	15%	5%	24%	5%
Percentage of Pure Water Phase 1 plan developed and implemented on schedule <sup>2</sup>	100.0 %	60.0 %	100.0 %	1.5 %	100.0 %
Average number of days to respond to and resolve customer-initiated service investigations <sup>3</sup>	10.0	14.0	10.0	12.2	10.0
Miles of sewer mains replaced, repaired, or rehabilitated <sup>4</sup>	40.0	41.5	40.0	40.0	40.0
Miles of water mains awarded for replacement <sup>4</sup>	35.0	18.3	35.0	35.0	35.0
Average number of minutes for water main break response time	30	22	30	25	30
Number of acute sewer main defects identified <sup>5</sup>	50	158	N/A	94	150
Number of sanitary sewer overflows (SSOs)	40	53	40	30	40
Number of water main breaks <sup>6</sup>	77	61	77	40	60

1. Reduction of per capita consumption is an ongoing, long-term effort and is not a compounding annual target of a 5% reduction from prior fiscal year. Calendar Year 2013 is the baseline year and the results reflect calendar year. The results tie to water consumption reports submitted to the State.

## Key Performance Indicators

Performance Indicator	FY2019 Target	FY2019 Actual	FY2020 Target	FY2020 Actual	FY2021 Target
2. The majority of the Phase 1 projects were expected to begin construction in FY2020. All construction contract solicitations were either cancelled or held back due to the temporary restraining order related to the AGC lawsuit. Advertisements will not commence until a project labor agreement (PLA) is developed in compliance with recent State legislation that requires a PLA on all Pure Water construction contracts awarded on or before January 1, 2020. 1.5% represents that most of the early site work for the North City Pure Facility and Reclamation Plant Expansion was completed.					
3. Although the FY2020 target was not met, the average number of days to complete service investigations was reduced from 14 days in FY2019 to 12.2 days. The improvement is primarily due to bringing Field Representatives on site working directly with Customer Services Representatives who can assign investigations immediately. The intended goal for FY2021 will continue to be 10 days which we anticipate reaching with increased training, routing efficiency, and process improvements.					
4. FY 2020 Actuals are as of June 1, 2020.					
5. The FY2021 target for acute sewer defects of 150 is based on industry best practices for comparable sized collection systems. Previously reported data for this measure did not include all acute defects. In addition, the Department is monitoring a larger portion of the overall sewer system compared to prior years resulting in more defects being identified and repaired.					
6. This variance is due to the success of PUD's water main replacement program. PUD programs 35 miles of Cast Iron and AC pipe every year to be replaced with new pipe which, over time, reduces the number of breaks our customers and City will experience.					



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## Department Summary

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
FTE Positions (Budgeted)	1,655.92	1,717.55	1,709.43	(8.12)
Personnel Expenditures	\$ 164,585,071	\$ 186,340,527	\$ 182,372,437	\$ (3,968,090)
Non-Personnel Expenditures	619,975,031	761,131,877	769,565,345	8,433,468
<b>Total Department Expenditures</b>	<b>\$ 784,560,102</b>	<b>\$ 947,472,404</b>	<b>\$ 951,937,782</b>	<b>\$ 4,465,378</b>
<b>Total Department Revenue</b>	<b>\$ 1,166,957,594</b>	<b>\$ 1,622,501,059</b>	<b>\$ 1,245,666,859</b>	<b>\$ (376,834,200)</b>

## General Fund

## Department Expenditures

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	\$ 2,986,157	\$ 2,712,536	\$ 2,727,387	\$ 14,851
<b>Total</b>	<b>\$ 2,986,157</b>	<b>\$ 2,712,536</b>	<b>\$ 2,727,387</b>	<b>\$ 14,851</b>

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b>	0.00	\$ 21,696	\$ -
Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.			
<b>Support for Information Technology</b>	0.00	(6,845)	-
Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.			
<b>Total</b>	<b>0.00</b>	<b>\$ 14,851</b>	<b>\$ -</b>

## Expenditures by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>NON-PERSONNEL</b>				
Supplies	\$ 45,877	\$ 61,800	\$ 61,800	\$ -
Contracts	2,850,576	2,592,500	2,610,530	18,030
Information Technology	8,048	6,845	6,844	(1)
Energy and Utilities	81,635	51,391	48,213	(3,178)
Other	21	-	-	-
<b>NON-PERSONNEL SUBTOTAL</b>	<b>2,986,157</b>	<b>2,712,536</b>	<b>2,727,387</b>	<b>14,851</b>
<b>Total</b>	<b>\$ 2,986,157</b>	<b>\$ 2,712,536</b>	<b>\$ 2,727,387</b>	<b>\$ 14,851</b>

## Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Charges for Services	\$ 951,081	\$ 1,120,146	\$ 1,120,146	\$ -
Rev from Money and Prop	193,010	225,000	225,000	-

# Public Utilities

## Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>Total</b>	\$ 1,144,091	\$ 1,345,146	\$ 1,345,146	\$ -

## Metropolitan Sewer Utility Fund

### Department Expenditures

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	\$ 190,594,347	\$ 239,732,321	\$ 236,572,397	\$ (3,159,924)
<b>Total</b>	<b>\$ 190,594,347</b>	<b>\$ 239,732,321</b>	<b>\$ 236,572,397</b>	<b>\$ (3,159,924)</b>

### Department Personnel

	FY2019 Budget	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	473.24	486.38	484.91	(1.47)
<b>Total</b>	<b>473.24</b>	<b>486.38</b>	<b>484.91</b>	<b>(1.47)</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b> Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	\$ 3,187,027	\$ -
<b>CARES Act Funding</b> Addition of one-time non-personnel expenditures and associated revenue for public utilities staffing and supplies during the COVID-19 pandemic.	0.00	537,300	782,100
<b>Pension Payment Stabilization Reserve</b> Addition of one-time expenditures to replenish the Pension Payment Stabilization Reserve at 60% of the required level.	0.00	451,286	-
<b>Flexible Benefit Plan Adjustments</b> Adjustments to the Flexible Benefit plan as a result of negotiated changes in how the plan will be administered for new and existing employees, including changes to tiers and cash-back options.	0.00	444,332	-
<b>Pay-in-Lieu of Annual Leave Adjustments</b> Adjustment to expenditures associated with projected compensation in-lieu of the use of annual leave.	0.00	163,345	-
<b>Regular Rate of Pay</b> Addition of personnel expenditures associated with the cash payments in lieu of health benefits provided to employees as required by the recent Flores legal case.	0.00	110,400	-



# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Branch Management Cost Allocation</b> Addition of non-personnel expenditures associated with the cost allocation of branch management expenditures to non-general fund departments.	0.00	32,496	-
<b>Non-Standard Hour Personnel Funding</b> Funding allocated according to a zero-based annual review of hourly funding requirements.	(0.30)	2,976	-
<b>Prior Year Reduction Correction</b> Reduction of 0.21 Public Information Clerk and 0.11 Project Officer associated with positions reduced in Fiscal Year 2020.	(0.32)	(26,405)	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	(83,004)	-
<b>Salary and Benefit Adjustments</b> Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.	(0.12)	(523,598)	-
<b>Public Utilities Restructure</b> Adjustment reflects reallocation of funds associated with increasing efficiency and to support the reorganization of water and wastewater operations within the department.	(0.73)	(1,187,403)	-
<b>Condition Assessments and Studies</b> Reduction of non-personnel expenditures associated with as-needed contracts for professional engineering consultant services.	0.00	(1,721,330)	-
<b>One-Time Additions and Annualizations</b> Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2020.	0.00	(4,547,342)	-
<b>Revised Revenue</b> Adjustment to reflect revised revenue projections for reimbursements from outside agencies and other City departments, and additional interest earnings.	0.00	-	4,292,100
<b>Revised Revenue</b> Adjustment to reflect revised revenue projections for reimbursements from outside agencies for capital projects and energy co-generation programs.	0.00	-	(209,884,000)
<b>Total</b>	<b>(1.47)</b>	<b>\$ (3,159,920)</b>	<b>\$ (204,809,800)</b>

## Expenditures by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>PERSONNEL</b>				
Personnel Cost	\$ 30,005,082	\$ 34,476,083	\$ 34,083,655	(392,428)
Fringe Benefits	21,090,118	22,940,814	23,250,256	309,442
<b>PERSONNEL SUBTOTAL</b>	51,095,200	57,416,897	57,333,911	(82,986)
<b>NON-PERSONNEL</b>				

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## Expenditures by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Supplies	\$ 45,087,753	\$ 21,725,688	\$ 20,379,966	\$ (1,345,722)
Contracts	42,368,755	54,869,588	52,612,404	(2,257,184)
Information Technology	5,216,770	7,179,649	8,528,192	1,348,543
Energy and Utilities	15,578,800	15,447,026	18,378,140	2,931,114
Other	167,849	317,368	238,668	(78,700)
Contingencies	-	3,500,000	3,500,000	-
Transfers Out	27,701,996	73,642,106	72,714,117	(927,989)
Capital Expenditures	3,377,225	5,633,999	2,886,999	(2,747,000)
<b>NON-PERSONNEL SUBTOTAL</b>	<b>139,499,164</b>	<b>182,315,424</b>	<b>179,238,486</b>	<b>(3,076,938)</b>
<b>Total</b>	<b>\$ 190,594,347</b>	<b>\$ 239,732,321</b>	<b>\$ 236,572,397</b>	<b>\$ (3,159,924)</b>

## Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Charges for Services	\$ 86,586,512	\$ 86,235,922	\$ 88,793,022	\$ 2,557,100
Fines Forfeitures and Penalties	199,614	-	-	-
Other Revenue	775,671	100,000	-	(100,000)
Rev from Federal Agencies	-	-	782,100	782,100
Rev from Money and Prop	3,823,798	800,000	2,535,000	1,735,000
Rev from Other Agencies	16,667	-	-	-
Transfers In	25,405,559	225,660,600	15,876,600	(209,784,000)
<b>Total</b>	<b>\$ 116,807,821</b>	<b>\$ 312,796,522</b>	<b>\$ 107,986,722</b>	<b>\$ (204,809,800)</b>

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
<b>FTE, Salaries, and Wages</b>						
20000007	Accountant 3	0.33	0.57	0.54	\$ 73,216 - 88,483	\$ 44,110
20000102	Accountant 4	0.33	0.33	0.30	82,347 - 109,715	30,615
90000102	Accountant 4 - Hourly	0.10	0.10	0.10	82,344 - 109,715	9,603
20000011	Account Clerk	4.08	4.42	4.77	33,605 - 40,459	187,588
20000012	Administrative Aide 1	1.60	1.60	1.90	39,449 - 47,528	89,368
20000024	Administrative Aide 2	7.47	7.79	5.86	45,444 - 54,769	294,821
20000057	Assistant Chemist	26.74	27.78	28.00	66,310 - 80,558	2,179,383
20001140	Assistant Department Director	1.10	1.40	1.10	33,863 - 185,643	146,944
20001081	Assistant Deputy Chief Operating Officer	0.00	0.00	0.30	63,127 - 239,144	60,816
20001202	Assistant Deputy Director	1.00	1.00	1.00	28,080 - 147,160	85,852
20000070	Assistant Engineer-Civil	9.61	11.14	11.23	61,752 - 74,407	774,009
20000071	Assistant Engineer-Civil	0.00	0.00	0.30	61,752 - 74,407	22,321
20000077	Assistant Engineer-Electrical	0.00	0.00	0.61	61,752 - 74,407	40,558
20000087	Assistant Engineer-Mechanical	0.61	0.61	0.61	61,752 - 74,407	44,696
20000080	Assistant Laboratory Technician	1.00	0.00	1.00	41,517 - 50,066	41,517
20000041	Assistant Management Analyst	0.30	0.30	0.00	47,463 - 57,691	-
20001228	Assistant Metropolitan Wastewater Director	0.30	0.30	0.30	33,863 - 185,643	46,034

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## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000140	Associate Chemist	8.39	8.39	8.41	76,440 - 92,581	775,597
20000311	Associate Department Human Resources Analyst	0.60	1.50	1.50	57,691 - 69,723	93,749
20000143	Associate Engineer-Civil	13.03	14.11	13.84	71,099 - 85,860	1,169,342
20000145	Associate Engineer-Civil	1.26	1.26	1.20	71,099 - 85,860	100,809
20000150	Associate Engineer- Electrical	2.22	2.22	2.22	71,099 - 85,860	190,624
20000154	Associate Engineer- Mechanical	0.61	0.61	0.61	71,099 - 85,860	52,381
20000119	Associate Management Analyst	10.87	11.43	11.07	57,691 - 69,723	710,184
20000132	Associate Management Analyst	0.33	0.00	0.00	57,691 - 69,723	-
20000134	Associate Management Analyst	0.30	0.30	0.30	57,691 - 69,723	17,305
20000162	Associate Planner	0.24	0.70	0.70	69,950 - 84,531	57,542
20000655	Biologist 2	8.56	8.56	8.57	65,925 - 80,182	642,433
20000648	Biologist 3	3.00	3.00	3.25	76,080 - 92,117	284,717
20000649	Biologist 3	0.24	0.00	0.00	76,080 - 92,117	-
20000195	Boat Operator	1.00	1.00	1.00	46,411 - 55,370	54,454
20000201	Building Maintenance Supervisor	0.33	0.00	0.00	66,006 - 79,822	-
20000205	Building Service Supervisor	0.64	0.00	0.00	48,796 - 59,002	-
20000224	Building Service Technician	0.64	0.00	0.00	35,560 - 42,328	-
20000231	Cal-ID Technician	0.00	0.43	0.00	38,718 - 46,647	-
20000539	Clerical Assistant 2	2.96	3.70	3.67	31,929 - 38,482	129,680
20000306	Code Compliance Officer	0.44	0.00	0.00	39,728 - 47,807	-
20000545	Contracts Processing Clerk	0.30	0.30	0.00	35,173 - 42,479	-
20001168	Deputy Director	2.36	2.79	2.90	50,128 - 184,332	402,432
20000434	Electronics Technician	0.33	0.33	0.30	50,257 - 60,334	17,832
21000451	Environmental Biologist 3	0.00	0.24	0.24	76,440 - 92,581	22,056
20000438	Equipment Painter	2.00	2.00	2.00	47,335 - 56,767	111,823
20000924	Executive Assistant	0.30	0.30	0.30	46,475 - 56,208	16,862
20000461	Field Representative	1.00	0.46	0.46	34,486 - 41,533	15,864
20000184	Fleet Parts Buyer	0.30	0.30	0.30	47,635 - 57,691	17,305
20000501	Heavy Truck Driver 2	3.00	3.00	3.00	40,094 - 48,344	145,017
20000178	Information Systems Administrator	0.30	0.00	0.00	78,404 - 94,948	-
20000290	Information Systems Analyst 2	1.68	1.40	1.75	57,691 - 69,723	116,486
20000293	Information Systems Analyst 3	1.96	1.96	2.45	63,342 - 76,578	182,946
20000998	Information Systems Analyst 4	1.12	1.12	1.40	71,249 - 86,311	120,864
20000999	Information Systems Analyst 4	1.00	1.00	1.00	71,249 - 86,311	86,320
20000377	Information Systems Technician	0.00	0.00	0.35	45,444 - 54,769	19,174
20000514	Instrumentation and Control Supervisor	1.00	1.00	1.00	60,183 - 72,796	72,800
20000515	Instrumentation and Control Technician	8.00	9.00	10.00	55,370 - 66,479	606,076

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## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
90000515	Instrumentation and Control Technician - Hourly	0.35	0.00	0.00	55,370 - 66,479	-
20000590	Laboratory Technician	19.90	20.90	20.90	50,086 - 60,507	1,165,535
20000618	Machinist	4.00	4.00	4.00	49,225 - 58,980	234,927
20001073	Management Intern	0.00	0.00	0.75	28,080 - 31,158	15,778
90001073	Management Intern - Hourly	3.10	3.30	2.66	28,080 - 31,158	76,597
20000624	Marine Biologist 2	15.56	15.56	15.14	66,248 - 80,558	1,157,332
20000626	Marine Biologist 3	4.00	4.00	4.00	76,440 - 92,581	352,688
20000634	Organization Effectiveness Specialist 2	0.88	0.33	0.30	57,691 - 69,723	17,316
20000627	Organization Effectiveness Specialist 3	0.66	0.66	0.60	63,342 - 76,578	41,988
20000639	Organization Effectiveness Supervisor	0.33	0.33	0.30	71,249 - 86,311	25,909
20000667	Painter	0.90	0.00	0.00	44,391 - 53,308	-
20000680	Payroll Specialist 2	3.15	3.15	3.00	40,726 - 49,171	140,970
20000173	Payroll Supervisor	0.63	0.63	0.60	46,696 - 56,534	33,914
20000701	Plant Process Control Electrician	19.00	19.00	19.00	66,445 - 79,775	1,398,028
20000703	Plant Process Control Supervisor	3.43	3.30	3.43	72,220 - 87,355	293,137
20000705	Plant Process Control Supervisor	7.33	7.33	7.60	72,220 - 87,355	637,103
20000687	Plant Technician 1	21.00	21.00	21.00	40,351 - 48,301	964,298
20000688	Plant Technician 2	25.00	26.00	26.00	44,241 - 52,835	1,301,215
20000689	Plant Technician 3	14.98	15.98	15.98	48,538 - 58,078	898,580
20000706	Plant Technician Supervisor	8.00	8.00	8.00	56,208 - 67,059	536,472
20000732	Power Plant Operator	4.00	4.00	4.00	53,050 - 63,320	242,985
20000733	Power Plant Supervisor	2.00	2.00	2.00	58,830 - 71,056	117,644
21000184	Principal Backflow & Cross Connection Specialist	2.00	2.00	2.00	53,351 - 64,610	128,903
20000740	Principal Drafting Aide	1.54	1.32	0.90	53,351 - 64,610	54,474
20000743	Principal Engineering Aide	1.53	1.32	0.82	53,351 - 64,610	50,614
20000707	Principal Plant Technician Supervisor	2.00	2.00	2.00	67,252 - 81,154	148,408
20000227	Procurement Specialist	1.00	1.00	0.30	52,405 - 63,471	19,045
20001234	Program Coordinator	0.00	1.25	1.30	28,080 - 147,160	111,604
20001222	Program Manager	4.82	6.33	5.83	50,128 - 184,332	718,966
90001222	Program Manager - Hourly	0.35	0.00	0.00	50,128 - 184,332	-
20000760	Project Assistant	0.45	0.45	0.42	61,752 - 74,407	30,913
20000761	Project Officer 1	0.24	0.23	0.00	71,099 - 85,860	1,299
20000763	Project Officer 2	1.06	1.06	0.92	81,949 - 99,074	80,537
20000766	Project Officer 2	0.50	0.73	0.73	81,949 - 99,074	71,986
20000768	Property Agent	0.00	0.23	0.23	63,342 - 76,578	14,568
20000783	Public Information Clerk	0.60	0.51	0.00	33,605 - 40,459	43
20001150	Public Utilities Director	0.30	0.30	0.30	63,127 - 239,144	63,000
20000319	Pump Station Operator	10.00	10.00	10.00	46,411 - 55,392	544,915
20000320	Pump Station Operator Supervisor	1.00	1.00	1.00	50,880 - 60,699	60,694
20000560	Recycling Program Manager	1.30	1.30	1.30	81,885 - 99,117	128,849

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## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20001042	Safety and Training Manager	0.90	0.90	0.90	71,249 - 86,311	76,528
20000847	Safety Officer	0.33	0.66	0.60	61,795 - 74,622	40,714
20000850	Safety Officer	0.30	0.00	0.00	61,795 - 74,622	-
20000854	Safety Representative 2	3.22	2.89	2.70	53,845 - 65,125	173,485
21000438	Security Officer	0.00	0.30	0.30	61,795 - 74,622	22,055
20000869	Senior Account Clerk	0.68	0.68	0.70	38,482 - 46,432	31,773
21000183	Senior Backflow & Cross Connection Specialist	7.00	5.00	5.00	47,399 - 57,304	280,463
20000828	Senior Biologist	0.50	0.50	0.50	88,064 - 106,102	53,051
20000196	Senior Boat Operator	1.00	1.00	1.00	51,052 - 60,957	60,965
20000883	Senior Chemist	2.03	2.03	2.04	88,462 - 106,621	216,782
20000885	Senior Civil Engineer	4.76	4.76	4.76	81,949 - 99,074	450,861
20000890	Senior Civil Engineer	0.30	0.30	0.30	81,949 - 99,074	28,836
20000927	Senior Clerk/Typist	1.00	1.00	1.00	38,482 - 46,432	45,033
20000400	Senior Drafting Aide	2.65	2.65	2.50	47,399 - 57,304	142,288
20000904	Senior Electrical Engineer	0.00	0.00	0.61	81,949 - 99,074	60,431
20000905	Senior Electrical Engineer	1.00	1.00	1.00	81,949 - 99,074	99,070
20000015	Senior Management Analyst	6.82	7.37	7.52	63,342 - 76,578	535,201
20000880	Senior Marine Biologist	1.00	1.00	1.00	88,483 - 106,621	95,567
20000918	Senior Planner	0.12	0.70	0.82	80,579 - 97,427	72,973
20000920	Senior Planner	0.33	0.56	0.53	80,579 - 97,427	50,521
20000708	Senior Plant Technician Supervisor	6.33	6.33	5.60	64,094 - 77,330	415,141
20000968	Senior Power Plant Supervisor	1.00	1.00	1.00	67,618 - 81,562	67,621
20000938	Senior Wastewater Operations Supervisor	6.00	6.00	6.00	79,220 - 95,829	552,128
20000055	Senior Wastewater Plant Operator	3.96	3.96	5.96	66,367 - 79,366	456,707
20001060	Senior Water Operations Supervisor	0.43	0.00	0.00	82,486 - 99,783	-
20000950	Stock Clerk	1.84	1.50	1.50	32,079 - 38,718	55,566
90000950	Stock Clerk - Hourly	0.00	0.52	0.34	32,079 - 38,718	13,161
20000955	Storekeeper 1	1.24	1.24	1.47	36,935 - 44,305	65,148
20000956	Storekeeper 2	0.60	1.20	1.20	40,373 - 48,796	53,058
20000954	Storekeeper 3	0.30	0.30	0.30	42,479 - 51,095	15,032
90000964	Student Engineer - Hourly	0.48	0.98	0.75	28,808 - 34,154	22,781
20001006	Supervising Cal-ID Technician	0.00	0.43	0.00	44,391 - 53,630	-
20000313	Supervising Department Human Resources Analyst	0.66	0.66	0.60	71,249 - 86,311	47,290
20000995	Supervising Economist	0.05	0.05	0.35	71,249 - 86,311	30,217
20000970	Supervising Management Analyst	4.76	4.54	4.27	71,249 - 86,311	363,327
20000333	Supervising Wastewater Pretreatment Inspector	0.00	0.23	0.23	85,396 - 103,547	23,519
21000177	Trainer	1.98	1.98	2.10	57,691 - 69,723	143,369
20001041	Training Supervisor	0.55	0.55	0.60	63,342 - 76,578	44,915
20001051	Utility Worker 1	1.00	1.00	0.00	32,573 - 38,740	-

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000937	Wastewater Operations Supervisor	25.00	25.00	23.00	73,155 - 87,435	1,965,486
20000941	Wastewater Plant Operator	41.00	41.00	41.00	62,998 - 75,374	2,927,213
20000323	Wastewater Pretreatment Inspector 2	0.00	0.23	0.23	70,518 - 85,499	16,212
20000931	Wastewater Treatment Superintendent	4.00	4.00	4.00	100,589 - 121,701	480,978
20000003	Water Systems Technician 3	4.00	7.00	7.00	44,241 - 52,835	358,561
20000004	Water Systems Technician 4	3.00	3.00	3.00	50,837 - 60,678	182,022
20000005	Water Systems Technician Supervisor	0.00	0.00	1.00	58,443 - 69,766	69,763
20001058	Welder	2.00	2.00	2.00	47,335 - 56,767	113,526
20000756	Word Processing Operator Bilingual - Regular	7.35	8.13	8.61	33,605 - 40,459	347,646
	Budgeted Vacancy Factor					4,818
	Coast Guard License Pay					(3,451,825)
	Electrician Cert Pay					8,656
	Exceptional Performance Pay-Classified					22,957
	Exceptional Performance Pay-Unclassified					927
	Geographic Info Cert Pay					1,045
	Infrastructure In-Training Pay					2,751
	Infrastructure Registration Pay					60,513
	Night Shift Pay					201,781
	Overtime Budgeted					73,419
	Plant/Tank Vol Cert Pay					2,706,253
	Reg Pay For Engineers					45,172
	Sick Leave - Hourly					189,205
	Special Assignment Pay					4,942
	Split Shift Pay					188,484
	Standby Pay					37,226
	Termination Pay Annual Leave					9,315
	Vacation Pay In Lieu					162,974
	Welding Certification					232,275
						3,640
<b>FTE, Salaries, and Wages Subtotal</b>		<b>473.24</b>	<b>486.38</b>	<b>484.91</b>		<b>\$ 34,083,655</b>

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>Fringe Benefits</b>				
Employee Offset Savings	\$ 134,848	\$ 148,497	\$ 129,931	\$ (18,566)
Flexible Benefits	4,778,150	5,196,851	5,369,176	172,325
Insurance	132	-	-	-
Long-Term Disability	-	-	104,561	104,561
Medicare	437,850	441,963	437,988	(3,975)
Other	502	-	-	-

## Public Utilities

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Other Post-Employment Benefits	2,592,064	2,731,741	2,653,779	(77,962)
Retiree Medical Trust	26,185	31,009	33,661	2,652
Retirement 401 Plan	20,577	21,667	22,819	1,152
Retirement ADC	10,143,043	10,953,266	11,232,609	279,343
Retirement DROP	127,286	147,248	112,326	(34,922)
Risk Management Administration	439,143	537,473	447,072	(90,401)
Supplemental Pension Savings Plan	1,867,757	2,083,947	2,076,021	(7,926)
Unemployment Insurance	45,215	48,036	46,617	(1,419)
Workers' Compensation	477,367	599,116	583,696	(15,420)
<b>Fringe Benefits Subtotal</b>	<b>\$ 21,090,118</b>	<b>\$ 22,940,814</b>	<b>\$ 23,250,256</b>	<b>\$ 309,442</b>
<b>Total Personnel Expenditures</b>			<b>\$ 57,333,911</b>	

## Municipal Sewer Revenue Fund

### Department Expenditures

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	\$ 101,978,450	\$ 134,722,429	\$ 134,629,262	\$ (93,167)
<b>Total</b>	<b>\$ 101,978,450</b>	<b>\$ 134,722,429</b>	<b>\$ 134,629,262</b>	<b>\$ (93,167)</b>

### Department Personnel

	FY2019 Budget	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	398.50	422.34	417.95	(4.40)
<b>Total</b>	<b>398.50</b>	<b>422.34</b>	<b>417.95</b>	<b>(4.40)</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b>	0.00	\$ 2,115,274	\$ -
Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.			
<b>Public Utilities Restructure</b>	(1.06)	1,027,181	-
Adjustment reflects reallocation of funds associated with increasing efficiency and to support the reorganization of water and wastewater operations within the department.			
<b>Pension Payment Stabilization Reserve</b>	0.00	614,990	-
Addition of one-time expenditure to replenish the Pension Payment Stabilization Reserve at 60% of the required level.			
<b>Flexible Benefit Plan Adjustments</b>	0.00	369,776	-
Adjustments to the Flexible Benefit plan as a result of negotiated changes in how the plan will be administered for new and existing employees, including changes to tiers and cash-back options.			

# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>CARES Act Funding</b> Addition of one-time non-personnel expenditures and associated revenue for public utilities staffing and supplies during the COVID-19 pandemic.	0.00	223,875	325,875
<b>Pay-in-Lieu of Annual Leave Adjustments</b> Adjustment to expenditures associated with projected compensation in-lieu of the use of annual leave.	0.00	168,935	-
<b>Regular Rate of Pay</b> Addition of personnel expenditures associated with the cash payments in lieu of health benefits provided to employees as required by the recent Flores legal case.	0.00	135,465	-
<b>Branch Management Cost Allocation</b> Addition of non-personnel expenditures associated with the cost allocation of branch management expenditures to non-general fund departments.	0.00	21,396	-
<b>Non-Standard Hour Personnel Funding</b> Funding allocated according to a zero-based annual review of hourly funding requirements.	(1.96)	(91,568)	-
<b>Prior Year Reduction Correction</b> Reduction of 0.93 FTE positions associated with positions reduced in Fiscal Year 2020.	(0.93)	(104,292)	-
<b>Condition Assessments and Studies</b> Reduction of non-personnel expenditure associated with five-year contractual services ending in Fiscal Year 2020.	0.00	(734,906)	-
<b>One-Time Additions and Annualizations</b> Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2020.	0.00	(958,025)	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	(986,500)	-
<b>Salary and Benefit Adjustments</b> Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.	(0.45)	(1,894,767)	-
<b>Revised Revenue</b> Adjustment to reflect revised revenue projections.	0.00	-	3,829,700
<b>Total</b>	<b>(4.40)</b>	<b>\$ (93,166)</b>	<b>\$ 4,155,575</b>

## Expenditures by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>PERSONNEL</b>				
Personnel Cost	\$ 20,733,327	\$ 25,757,646	\$ 23,973,477	(1,784,169)
Fringe Benefits	16,293,260	18,482,318	18,473,783	(8,535)
<b>PERSONNEL SUBTOTAL</b>	<b>37,026,587</b>	<b>44,239,964</b>	<b>42,447,260</b>	<b>(1,792,704)</b>
<b>NON-PERSONNEL</b>				



## Public Utilities

### Expenditures by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Supplies	\$ 4,602,406	\$ 5,285,759	\$ 5,739,972	\$ 454,213
Contracts	34,422,865	40,963,067	42,602,375	1,639,308
Information Technology	1,979,101	3,098,820	3,848,670	749,850
Energy and Utilities	5,290,384	6,587,549	5,066,009	(1,521,540)
Other	134,211	118,344	118,344	-
Transfers Out	18,357,100	33,211,436	33,609,042	397,606
Capital Expenditures	47,654	1,099,347	1,079,447	(19,900)
Debt	118,142	118,143	118,143	-
<b>NON-PERSONNEL SUBTOTAL</b>	<b>64,951,863</b>	<b>90,482,465</b>	<b>92,182,002</b>	<b>1,699,537</b>
<b>Total</b>	<b>\$ 101,978,450</b>	<b>\$ 134,722,429</b>	<b>\$ 134,629,262</b>	<b>\$ (93,167)</b>

### Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Charges for Services	\$ 291,989,976	\$ 279,320,100	\$ 282,301,800	\$ 2,981,700
Fines Forfeitures and Penalties	740,000	-	-	-
Other Revenue	563,527	-	-	-
Rev from Federal Agencies	-	-	325,875	325,875
Rev from Money and Prop	3,829,269	1,296,000	2,144,000	848,000
Transfers In	3,184,392	-	-	-
<b>Total</b>	<b>\$ 300,307,164</b>	<b>\$ 280,616,100</b>	<b>\$ 284,771,675</b>	<b>\$ 4,155,575</b>

### Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
<b>FTE, Salaries, and Wages</b>						
20000007	Accountant 3	0.18	0.34	0.39	\$ 73,216 - 88,483	\$ 32,073
20000102	Accountant 4	0.18	0.18	0.23	82,347 - 109,715	23,473
90000102	Accountant 4 - Hourly	0.06	0.06	0.06	82,344 - 109,715	5,762
20000011	Account Clerk	2.52	2.85	2.55	33,605 - 40,459	100,219
20000012	Administrative Aide 1	0.96	0.96	1.19	39,449 - 47,528	51,799
20000024	Administrative Aide 2	4.83	5.33	5.42	45,444 - 54,769	287,519
20000057	Assistant Chemist	7.20	7.66	7.41	66,310 - 80,558	582,527
20000058	Assistant Customer Services Supervisor	0.50	0.50	0.50	53,544 - 64,524	26,781
20001140	Assistant Department Director	0.46	0.69	0.46	33,863 - 185,643	70,600
20001081	Assistant Deputy Chief Operating Officer	0.00	0.00	0.23	63,127 - 239,144	46,631
20000070	Assistant Engineer-Civil	10.97	13.32	12.70	61,752 - 74,407	864,175
20000071	Assistant Engineer-Civil	0.00	0.00	0.23	61,752 - 74,407	17,112
20000077	Assistant Engineer-Electrical	0.00	0.00	0.16	61,752 - 74,407	10,647
20000087	Assistant Engineer-Mechanical	0.16	0.16	0.16	61,752 - 74,407	11,724
20000041	Assistant Management Analyst	0.23	0.23	0.00	47,463 - 57,691	-
20001228	Assistant Metropolitan Wastewater Director	0.23	0.23	0.23	33,863 - 185,643	35,305
20000140	Associate Chemist	2.82	2.82	2.78	76,440 - 92,581	256,858

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000311	Associate Department Human Resources Analyst	0.46	1.15	1.15	57,691 - 69,723	71,885
20000143	Associate Engineer-Civil	8.67	10.07	9.56	71,099 - 85,860	813,195
20000145	Associate Engineer-Civil	0.82	0.82	0.92	71,099 - 85,860	77,318
20000150	Associate Engineer-Electrical	0.32	0.32	0.32	71,099 - 85,860	27,480
20000154	Associate Engineer-Mechanical	0.16	0.16	0.16	71,099 - 85,860	13,740
20000119	Associate Management Analyst	7.97	10.50	11.59	57,691 - 69,723	729,652
20000132	Associate Management Analyst	0.18	0.00	0.00	57,691 - 69,723	-
20000134	Associate Management Analyst	0.23	0.23	0.23	57,691 - 69,723	13,273
20000162	Associate Planner	1.00	1.70	1.70	69,950 - 84,531	139,181
20000655	Biologist 2	0.17	0.17	0.15	65,925 - 80,182	10,751
20000648	Biologist 3	1.25	1.25	0.25	76,080 - 92,117	22,459
20000649	Biologist 3	1.00	0.00	0.00	76,080 - 92,117	-
20000201	Building Maintenance Supervisor	0.18	0.00	0.00	66,006 - 79,822	-
20000205	Building Service Supervisor	0.56	0.00	0.00	48,796 - 59,002	-
20000224	Building Service Technician	0.56	0.00	0.00	35,560 - 42,328	-
20000266	Cashier	2.50	2.00	2.00	33,605 - 40,459	77,502
20000236	Cement Finisher	1.00	1.00	1.00	53,602 - 64,230	62,303
20000539	Clerical Assistant 2	3.09	3.32	3.37	31,929 - 38,482	125,188
20000829	Compliance and Metering Manager	1.00	1.00	1.00	78,382 - 94,798	90,503
20000545	Contracts Processing Clerk	0.23	0.23	0.00	35,173 - 42,479	-
20000801	Customer Information and Billing Manager	1.00	0.50	0.00	78,382 - 94,798	8,216
20000369	Customer Services Representative	21.75	21.75	21.75	35,173 - 42,479	896,904
90000369	Customer Services Representative - Hourly	2.00	2.00	0.00	35,173 - 42,479	-
20000366	Customer Services Supervisor	2.00	3.00	2.00	61,666 - 74,472	141,109
20001168	Deputy Director	2.64	2.64	2.46	50,128 - 184,332	338,095
20000434	Electronics Technician	0.18	0.18	0.23	50,257 - 60,334	13,676
21000451	Environmental Biologist 3	0.00	1.00	1.00	76,440 - 92,581	91,875
20000429	Equipment Operator 1	31.00	31.00	31.00	40,223 - 48,151	1,436,126
20000430	Equipment Operator 2	12.00	12.00	12.00	44,133 - 52,771	589,288
20000436	Equipment Operator 3	2.00	2.00	2.00	46,045 - 55,134	110,282
20000418	Equipment Technician 1	8.00	8.00	4.00	38,418 - 46,024	174,206
20000423	Equipment Technician 2	8.00	8.00	6.00	42,156 - 50,257	293,427
20000431	Equipment Technician 3	1.00	1.00	1.00	46,282 - 55,285	55,286
20000924	Executive Assistant	0.23	0.23	0.23	46,475 - 56,208	12,925
20000461	Field Representative	13.00	21.04	21.04	34,486 - 41,533	820,570
90000461	Field Representative - Hourly	2.08	0.13	0.00	34,486 - 41,533	-
20000184	Fleet Parts Buyer	0.23	0.23	0.23	47,635 - 57,691	13,273
20000483	General Water Utility Supervisor	4.00	4.00	4.00	63,320 - 76,578	300,560

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000502	Heavy Truck Driver 1	1.00	1.00	1.00	38,654 - 46,045	46,051
20000501	Heavy Truck Driver 2	1.00	1.00	1.00	40,094 - 48,344	48,339
20000178	Information Systems Administrator	0.23	0.00	0.00	78,404 - 94,948	-
20000290	Information Systems Analyst 2	1.94	1.20	1.00	57,691 - 69,723	66,570
20000293	Information Systems Analyst 3	2.18	2.18	1.90	63,342 - 76,578	142,854
20000998	Information Systems Analyst 4	0.96	0.96	0.80	71,249 - 86,311	69,072
20000377	Information Systems Technician	0.50	0.50	0.20	45,444 - 54,769	10,944
20000497	Irrigation Specialist	0.00	2.00	2.00	40,351 - 48,301	92,953
20000590	Laboratory Technician	8.10	8.10	8.10	50,086 - 60,507	463,695
90000589	Laborer - Hourly	2.00	2.00	2.00	31,134 - 37,086	62,275
90001073	Management Intern - Hourly	2.70	2.70	2.77	28,080 - 31,158	79,765
20000624	Marine Biologist 2	0.17	0.17	0.30	66,248 - 80,558	19,884
20000634	Organization Effectiveness Specialist 2	0.74	0.18	0.23	57,691 - 69,723	13,272
20000627	Organization Effectiveness Specialist 3	0.36	0.36	0.46	63,342 - 76,578	32,185
20000639	Organization Effectiveness Supervisor	0.18	0.18	0.23	71,249 - 86,311	19,860
20000667	Painter	0.69	0.00	0.00	44,391 - 53,308	-
20000680	Payroll Specialist 2	2.05	2.05	2.30	40,726 - 49,171	108,192
20000173	Payroll Supervisor	0.41	0.41	0.46	46,696 - 56,534	26,016
20000701	Plant Process Control Electrician	8.00	8.00	8.00	66,445 - 79,775	571,479
20000703	Plant Process Control Supervisor	1.00	1.23	1.00	72,220 - 87,355	87,360
20000705	Plant Process Control Supervisor	6.18	6.18	5.46	72,220 - 87,355	461,185
20000687	Plant Technician 1	0.00	0.00	3.00	40,351 - 48,301	121,056
20000688	Plant Technician 2	0.00	0.00	2.00	44,241 - 52,835	86,404
20000689	Plant Technician 3	0.02	0.02	1.02	48,538 - 58,078	49,699
20000740	Principal Drafting Aide	1.10	0.72	0.69	53,351 - 64,610	41,782
20000743	Principal Engineering Aide	8.74	7.95	7.95	53,351 - 64,610	501,810
20000750	Principal Water Utility Supervisor	2.00	2.00	2.00	55,499 - 67,059	129,789
20000227	Procurement Specialist	0.00	0.00	0.23	52,405 - 63,471	14,593
20001234	Program Coordinator	0.00	1.39	1.36	28,080 - 147,160	116,770
20001222	Program Manager	2.51	4.98	6.14	50,128 - 184,332	733,533
20000760	Project Assistant	0.68	0.68	0.73	61,752 - 74,407	54,068
20000761	Project Officer 1	1.00	0.75	0.00	71,099 - 85,860	3,500
20000763	Project Officer 2	0.84	0.84	0.73	81,949 - 99,074	63,769
20000766	Project Officer 2	0.00	0.78	0.35	81,949 - 99,074	34,173
20000768	Property Agent	0.00	0.35	0.35	63,342 - 76,578	22,164
20000783	Public Information Clerk	0.46	0.91	0.50	33,605 - 40,459	20,207
20001150	Public Utilities Director	0.23	0.23	0.23	63,127 - 239,144	48,300
20000319	Pump Station Operator	5.00	5.00	5.00	46,411 - 55,392	276,950

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000320	Pump Station Operator Supervisor	1.00	1.00	1.00	50,880 - 60,699	60,694
20000560	Recycling Program Manager	0.23	0.23	0.23	81,885 - 99,117	22,800
20001042	Safety and Training Manager	0.69	0.69	0.69	71,249 - 86,311	58,652
20000847	Safety Officer	0.18	0.36	0.46	61,795 - 74,622	31,206
20000850	Safety Officer	0.23	0.00	0.00	61,795 - 74,622	-
20000854	Safety Representative 2	2.10	1.92	2.07	53,845 - 65,125	133,065
21000438	Security Officer	0.00	0.23	0.23	61,795 - 74,622	16,908
20000869	Senior Account Clerk	0.42	0.42	0.40	38,482 - 46,432	18,156
20000864	Senior Cashier	0.00	0.50	0.50	38,482 - 46,432	22,710
20000883	Senior Chemist	0.61	0.61	0.59	88,462 - 106,621	62,430
20000885	Senior Civil Engineer	2.44	2.44	2.44	81,949 - 99,074	228,204
20000890	Senior Civil Engineer	0.23	0.23	0.23	81,949 - 99,074	22,105
20000898	Senior Customer Services Representative	3.00	3.00	3.00	40,373 - 48,860	140,746
20000400	Senior Drafting Aide	0.90	0.90	1.15	47,399 - 57,304	65,126
20000904	Senior Electrical Engineer	0.00	0.00	0.16	81,949 - 99,074	15,852
20000900	Senior Engineering Aide	11.00	11.00	11.00	47,399 - 57,304	595,580
20000015	Senior Management Analyst	3.45	4.55	5.59	63,342 - 76,578	405,771
20000918	Senior Planner	0.50	1.08	1.58	80,579 - 97,427	147,581
20000920	Senior Planner	0.18	0.53	0.58	80,579 - 97,427	55,143
20000708	Senior Plant Technician Supervisor	0.18	0.18	0.46	64,094 - 77,330	31,985
20000055	Senior Wastewater Plant Operator	0.04	0.04	0.04	66,367 - 79,366	2,915
20000914	Senior Water Utility Supervisor	13.00	13.00	13.00	50,386 - 60,978	755,455
20000950	Stock Clerk	1.48	1.15	1.15	32,079 - 38,718	42,595
90000950	Stock Clerk - Hourly	0.00	0.23	0.33	32,079 - 38,718	12,774
20000955	Storekeeper 1	1.02	1.02	0.84	36,935 - 44,305	37,212
20000956	Storekeeper 2	0.46	0.92	0.92	40,373 - 48,796	40,685
20000954	Storekeeper 3	0.23	0.23	0.23	42,479 - 51,095	11,524
20000313	Supervising Department Human Resources Analyst	0.36	0.36	0.46	71,249 - 86,311	36,251
20000995	Supervising Economist	0.05	0.05	0.20	71,249 - 86,311	17,268
20000990	Supervising Field Representative	0.50	0.50	1.00	39,685 - 47,743	47,748
20000970	Supervising Management Analyst	4.05	5.05	4.31	71,249 - 86,311	360,998
20000985	Supervising Management Analyst	0.00	0.50	0.50	71,249 - 86,311	35,626
20000997	Supervising Meter Reader	1.00	1.00	1.00	39,750 - 47,721	43,011
20000333	Supervising Wastewater Pretreatment Inspector	3.00	3.52	3.52	85,396 - 103,547	359,663
21000177	Trainer	1.58	1.58	1.61	57,691 - 69,723	109,915
20001041	Training Supervisor	0.56	0.56	0.46	63,342 - 76,578	34,428
20001051	Utility Worker 1	42.00	42.00	42.00	32,573 - 38,740	1,449,942
20000323	Wastewater Pretreatment Inspector 2	8.00	8.52	8.52	70,518 - 85,499	597,860

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000325	Wastewater Pretreatment Inspector 3	4.00	4.00	4.00	77,686 - 94,136	343,574
20000326	Wastewater Pretreatment Inspector 3	1.00	1.00	1.00	77,686 - 94,136	77,667
20000523	Wastewater Pretreatment Program Manager	1.00	1.00	1.00	93,440 - 113,371	113,360
20001063	Water Utility Supervisor	14.00	14.00	14.00	46,389 - 55,456	753,879
20001065	Water Utility Worker	31.00	31.00	31.00	35,560 - 42,328	1,263,208
20000756	Word Processing Operator Bilingual - Regular	6.10	6.30	5.97	33,605 - 40,459	229,137
	Budgeted Vacancy Factor					21,856
	Electrician Cert Pay					(3,378,643)
	Exceptional Performance Pay-Classified					3,988
	Exceptional Performance Pay-Unclassified					7,275
	Geographic Info Cert Pay					570
	Infrastructure In-Training Pay					2,079
	Infrastructure Registration Pay					55,223
	Night Shift Pay					92,672
	Overtime Budgeted					26,407
	Plant/Tank Vol Cert Pay					3,015,320
	Reg Pay For Engineers					38,984
	Sick Leave - Hourly					86,863
	Special Assignment Pay					6,431
	Split Shift Pay					63,970
	Standby Pay					12,195
	Termination Pay Annual Leave					2,388
	Vacation Pay In Lieu					76,054
						194,465
<b>FTE, Salaries, and Wages Subtotal</b>		<b>398.50</b>	<b>422.34</b>	<b>417.95</b>		<b>\$ 23,973,477</b>

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>Fringe Benefits</b>				
Employee Offset Savings	\$ 94,552	\$ 106,533	\$ 99,835	\$ (6,698)
Flexible Benefits	3,740,290	4,332,667	4,361,850	29,183
Insurance	101	-	-	-
Long-Term Disability	-	-	70,530	70,530
Medicare	300,734	314,415	292,700	(21,715)
Other Post-Employment Benefits	2,027,348	2,288,514	2,151,037	(137,477)
Retiree Medical Trust	13,522	19,912	18,129	(1,783)
Retirement 401 Plan	7,861	8,279	6,786	(1,493)
Retirement ADC	7,914,540	8,696,560	9,039,569	343,009
Retirement DROP	74,437	87,557	68,096	(19,461)
Risk Management Administration	343,347	450,336	362,715	(87,621)
Supplemental Pension Savings Plan	1,284,219	1,501,582	1,385,934	(115,648)
Unemployment Insurance	30,274	34,474	31,063	(3,411)
Workers' Compensation	462,036	641,489	585,539	(55,950)

## Public Utilities

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>Fringe Benefits Subtotal</b>	\$ 16,293,260	\$ 18,482,318	\$ 18,473,783	\$ (8,535)
<b>Total Personnel Expenditures</b>		\$ 42,447,260		

## Sewer Utility - AB 1600 Fund

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Revised Revenue</b>	0.00	\$ -	\$ 40,000
Adjustment to reflect revised revenue from projections.			
<b>Total</b>	<b>0.00</b>	<b>\$ -</b>	<b>\$ 40,000</b>

### Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Charges for Services	\$ 13,291,582	\$ 17,500,000	\$ 17,500,000	\$ -
Rev from Money and Prop	32,552	-	40,000	40,000
<b>Total</b>	<b>\$ 13,324,134</b>	<b>\$ 17,500,000</b>	<b>\$ 17,540,000</b>	<b>\$ 40,000</b>

## Water Utility - AB 1600 Fund

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Revised Revenue</b>	0.00	\$ -	\$ 50,000
Adjustment to reflect revised revenue projections.			
<b>Total</b>	<b>0.00</b>	<b>\$ -</b>	<b>\$ 50,000</b>

### Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Charges for Services	\$ 10,125,667	\$ 14,400,000	\$ 14,400,000	\$ -
Rev from Money and Prop	67,896	-	50,000	50,000
<b>Total</b>	<b>\$ 10,193,563</b>	<b>\$ 14,400,000</b>	<b>\$ 14,450,000</b>	<b>\$ 50,000</b>

## Water Utility Operating Fund

### Department Expenditures

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	\$ 489,001,148	\$ 570,305,118	\$ 578,008,736	\$ 7,703,618
<b>Total</b>	<b>\$ 489,001,148</b>	<b>\$ 570,305,118</b>	<b>\$ 578,008,736</b>	<b>\$ 7,703,618</b>

# Public Utilities

## Department Personnel

	FY2019 Budget	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Public Utilities	784.18	808.83	806.57	(2.25)
<b>Total</b>	<b>784.18</b>	<b>808.83</b>	<b>806.57</b>	<b>(2.25)</b>

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b> Adjustment to expenditure allocations that are determined outside of the department's direct control. These allocations are generally based on prior year expenditure trends and examples of these include utilities, insurance, and rent.	0.00	\$ 14,486,680	\$ -
<b>Bond Arbitrage Payment</b> Addition of non-personnel expenditures for the bond arbitrage IRS payment associated to the 2010A bond liability.	0.00	1,200,000	-
<b>Flexible Benefit Plan Adjustments</b> Adjustments to the Flexible Benefit plan as a result of negotiated changes in how the plan will be administered for new and existing employees, including changes to tiers and cash-back options.	0.00	729,118	-
<b>Pension Payment Stabilization Reserve</b> Addition of one-time expenditures to replenish the Pension Payment Stabilization Reserve at 60% of the required level.	0.00	505,019	-
<b>Regular Rate of Pay</b> Addition of personnel expenditures associated with the cash payments in lieu of health benefits provided to employees as required by the recent Flores legal case.	0.00	224,562	-
<b>Public Utilities Restructure</b> Adjustment reflects reallocation of funds associated with increasing efficiency and to support the reorganization of water and wastewater operations within the department.	1.78	160,222	-
<b>CARES Act Funding</b> Addition of one-time non-personnel expenditures and associated revenue for public utilities staffing and supplies during the COVID-19 pandemic.	0.00	134,325	195,525
<b>Branch Management Cost Allocation</b> Addition of non-personnel expenditures associated with the cost allocation of branch management expenditures to non-General Fund departments.	0.00	49,281	-
<b>Non-Standard Hour Personnel Funding</b> Funding allocated according to a zero-based annual review of hourly funding requirements.	(3.62)	35,180	-
<b>Pay-in-Lieu of Annual Leave Adjustments</b> Adjustment to expenditures associated with projected compensation in-lieu of the use of annual leave.	0.00	(40,270)	-

# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Prior Year Reduction Correction</b> Reduction of 0.99 FTE positions associated with positions reduced in Fiscal Year 2020.	(0.99)	(130,916)	-
<b>Condition Assessments and Studies</b> Reduction of non-personnel expenditures associated with the water and wastewater model of the existing Cost of Service Study.	0.00	(311,612)	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	(2,059,900)	-
<b>Salary and Benefit Adjustments</b> Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.	0.57	(2,900,355)	-
<b>One-Time Additions and Annualizations</b> Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2020.	0.00	(4,377,716)	-
<b>Revised Revenue</b> Adjustment to reflect revised revenue projections.	0.00	-	10,716,600
<b>Water Fund Revenue Adjustment</b> Adjustment to reflect reduction in Water fund revenues based on changes to baseline and Pure Water Program CIP financing strategy as well as customer fees, lease revenues, and damages to utility-owned property.	0.00	-	(187,182,100)
<b>Total</b>	<b>(2.26)</b>	<b>\$ 7,703,618</b>	<b>\$ (176,269,975)</b>

## Expenditures by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>PERSONNEL</b>				
Personnel Cost	\$ 43,955,554	\$ 50,012,207	\$ 47,608,988	\$ (2,403,219)
Fringe Benefits	32,507,730	34,671,459	34,982,278	310,819
<b>PERSONNEL SUBTOTAL</b>	<b>76,463,284</b>	<b>84,683,666</b>	<b>82,591,266</b>	<b>(2,092,400)</b>
<b>NON-PERSONNEL</b>				
Supplies	\$ 212,108,020	\$ 248,880,868	\$ 248,480,865	\$ (400,003)
Contracts	111,120,458	113,707,527	116,337,373	2,629,846
Information Technology	5,547,181	8,314,714	11,781,611	3,466,897
Energy and Utilities	12,130,727	15,968,264	12,697,318	(3,270,946)
Other	2,850,890	3,165,758	3,165,758	-
Contingencies	-	3,500,000	3,500,000	-
Transfers Out	68,028,022	88,244,103	96,110,326	7,866,223
Capital Expenditures	476,900	3,564,553	1,868,553	(1,696,000)
Debt	275,665	275,665	1,475,666	1,200,001
<b>NON-PERSONNEL SUBTOTAL</b>	<b>412,537,864</b>	<b>485,621,452</b>	<b>495,417,470</b>	<b>9,796,018</b>
<b>Total</b>	<b>\$ 489,001,148</b>	<b>\$ 570,305,118</b>	<b>\$ 578,008,736</b>	<b>\$ 7,703,618</b>



# Public Utilities

## Revenues by Category

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
Charges for Services	\$ 539,398,402	\$ 605,822,191	\$ 607,679,191	\$ 1,857,000
Other Revenue	166,587,739	330,643,200	144,155,000	(186,488,200)
Rev from Federal Agencies	-	-	195,525	195,525
Rev from Money and Prop	11,430,455	6,238,000	11,243,600	5,005,600
Rev from Other Agencies	640,137	-	-	-
Transfers In	7,124,088	53,139,900	56,300,000	3,160,100
<b>Total</b>	<b>\$ 725,180,821</b>	<b>\$ 995,843,291</b>	<b>\$ 819,573,316</b>	<b>\$ (176,269,975)</b>

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
<b>FTE, Salaries, and Wages</b>						
20000007	Accountant 3	0.49	0.59	0.57	\$ 73,216 - 88,483	\$ 48,908
20000102	Accountant 4	0.49	0.49	0.47	82,347 - 109,715	47,978
90000102	Accountant 4 - Hourly	0.17	0.17	0.17	82,344 - 109,715	16,325
20000011	Account Clerk	5.40	5.73	5.68	33,605 - 40,459	223,300
20000012	Administrative Aide 1	3.44	3.44	3.91	39,449 - 47,528	176,863
20000024	Administrative Aide 2	14.70	13.88	14.72	45,444 - 54,769	759,050
20000057	Assistant Chemist	15.06	15.56	15.59	66,310 - 80,558	1,218,177
20000058	Assistant Customer Services Supervisor	0.50	0.50	0.50	53,544 - 64,524	26,758
20001140	Assistant Department Director	1.44	1.91	1.44	33,863 - 185,643	199,131
20001081	Assistant Deputy Chief Operating Officer	0.00	0.00	0.47	63,127 - 239,144	95,291
20001202	Assistant Deputy Director	1.00	3.00	3.00	28,080 - 147,160	295,672
20000070	Assistant Engineer-Civil	23.42	23.54	25.07	61,752 - 74,407	1,672,173
20000071	Assistant Engineer-Civil	0.00	0.00	0.47	61,752 - 74,407	34,969
21000176	Assistant Engineer- Corrosion	1.00	2.00	2.00	61,752 - 74,407	136,157
20000077	Assistant Engineer- Electrical	0.00	0.00	0.23	61,752 - 74,407	15,290
20000087	Assistant Engineer- Mechanical	0.23	0.23	0.23	61,752 - 74,407	16,854
20000041	Assistant Management Analyst	0.47	0.47	1.00	47,463 - 57,691	47,466
20001228	Assistant Metropolitan Wastewater Director	0.47	0.47	0.47	33,863 - 185,643	72,123
20000109	Assistant Reservoir Keeper	8.00	8.00	8.00	37,279 - 44,455	345,071
20000140	Associate Chemist	6.79	6.79	6.81	76,440 - 92,581	612,944
20000311	Associate Department Human Resources Analyst	0.94	2.35	2.35	57,691 - 69,723	146,909
20000143	Associate Engineer-Civil	18.80	18.82	18.60	71,099 - 85,860	1,535,645
20000145	Associate Engineer-Civil	1.92	1.92	1.88	71,099 - 85,860	158,022
90000143	Associate Engineer-Civil - Hourly	0.35	0.35	0.35	71,099 - 85,860	27,344
20000350	Associate Engineer- Corrosion	2.00	3.00	3.00	71,099 - 85,860	242,818
20000150	Associate Engineer- Electrical	1.46	1.46	1.46	71,099 - 85,860	123,219

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000154	Associate Engineer-Mechanical	0.23	0.23	0.23	71,099 - 85,860	19,752
20000119	Associate Management Analyst	22.16	20.07	19.34	57,691 - 69,723	1,232,647
20000132	Associate Management Analyst	0.49	0.00	0.00	57,691 - 69,723	-
20000134	Associate Management Analyst	0.47	0.47	0.47	57,691 - 69,723	27,121
20000162	Associate Planner	2.76	1.60	1.60	69,950 - 84,531	131,239
20000655	Biologist 2	7.27	7.27	7.28	65,925 - 80,182	567,587
20000648	Biologist 3	3.75	2.75	2.50	76,080 - 92,117	222,577
20000649	Biologist 3	0.76	0.00	0.00	76,080 - 92,117	-
20000201	Building Maintenance Supervisor	0.49	0.00	0.00	66,006 - 79,822	-
20000205	Building Service Supervisor	0.80	0.00	0.00	48,796 - 59,002	-
20000224	Building Service Technician	0.80	0.00	0.00	35,560 - 42,328	-
20000231	Cal-ID Technician	0.00	0.57	0.00	38,718 - 46,647	-
20000234	Carpenter	1.00	1.00	1.00	46,368 - 55,499	55,494
20000266	Cashier	2.50	2.00	2.00	33,605 - 40,459	77,479
20000236	Cement Finisher	1.00	1.00	1.00	53,602 - 64,230	64,230
20000539	Clerical Assistant 2	8.95	7.98	7.96	31,929 - 38,482	289,136
20000306	Code Compliance Officer	6.56	3.00	3.00	39,728 - 47,807	134,129
20000307	Code Compliance Supervisor	1.00	1.00	1.00	45,766 - 54,769	53,397
20000829	Compliance and Metering Manager	1.00	1.00	1.00	78,382 - 94,798	90,480
20000545	Contracts Processing Clerk	0.47	0.47	0.00	35,173 - 42,479	-
20000801	Customer Information and Billing Manager	1.00	0.50	0.00	78,382 - 94,798	8,214
20000369	Customer Services Representative	22.75	22.75	22.75	35,173 - 42,479	938,937
90000369	Customer Services Representative - Hourly	2.20	2.20	0.00	35,173 - 42,479	-
20000366	Customer Services Supervisor	2.00	3.00	2.00	61,666 - 74,472	141,110
20001168	Deputy Director	6.00	5.57	5.64	50,128 - 184,332	774,110
20000395	District Manager	0.00	1.00	0.00	66,543 - 80,273	-
20000434	Electronics Technician	0.49	0.49	0.47	50,257 - 60,334	27,929
21000451	Environmental Biologist 3	0.00	0.76	0.76	76,440 - 92,581	69,842
20000430	Equipment Operator 2	11.00	13.00	13.00	44,133 - 52,771	662,926
20000418	Equipment Technician 1	11.00	9.00	6.00	38,418 - 46,024	267,878
20000423	Equipment Technician 2	1.00	1.00	1.00	42,156 - 50,257	50,253
20000924	Executive Assistant	0.47	0.47	0.47	46,475 - 56,208	26,415
20000461	Field Representative	21.00	20.50	20.50	34,486 - 41,533	802,036
90000461	Field Representative - Hourly	3.78	0.13	0.00	34,486 - 41,533	-
20000184	Fleet Parts Buyer	0.47	0.47	0.47	47,635 - 57,691	27,121
20000822	Golf Course Manager	2.00	2.00	2.00	63,471 - 76,578	146,716
20000501	Heavy Truck Driver 2	1.00	1.00	1.00	40,094 - 48,344	48,339
20000178	Information Systems Administrator	0.47	0.00	0.00	78,404 - 94,948	-

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000290	Information Systems Analyst 2	3.38	2.40	2.25	57,691 - 69,723	149,785
20000293	Information Systems Analyst 3	3.86	3.86	3.65	63,342 - 76,578	273,638
20000998	Information Systems Analyst 4	1.92	1.92	1.80	71,249 - 86,311	155,344
20000999	Information Systems Analyst 4	1.00	1.00	1.00	71,249 - 86,311	86,320
20000377	Information Systems Technician	0.50	0.50	0.45	45,444 - 54,769	24,648
20000514	Instrumentation and Control Supervisor	1.00	2.00	2.00	60,183 - 72,796	139,090
20000515	Instrumentation and Control Technician	8.00	8.00	8.00	55,370 - 66,479	527,163
20000497	Irrigation Specialist	5.00	2.00	2.00	40,351 - 48,301	92,968
20000590	Laboratory Technician	10.00	10.00	10.00	50,086 - 60,507	559,139
90000589	Laborer - Hourly	8.52	8.52	8.52	31,134 - 37,086	315,976
90000579	Lake Aide 1 - Hourly	0.70	0.70	0.70	28,080 - 29,640	19,718
20000564	Lake Aide 2	12.00	12.00	12.00	29,458 - 34,872	396,337
20000616	Lakes Program Manager	1.00	1.00	1.00	78,404 - 94,905	93,624
90001073	Management Intern - Hourly	7.42	7.42	6.76	28,080 - 31,158	321,556
20000624	Marine Biologist 2	0.27	0.27	0.56	66,248 - 80,558	37,102
20000622	Marine Mechanic	1.00	1.00	1.00	47,335 - 56,767	56,763
20000634	Organization Effectiveness Specialist 2	1.38	0.49	0.47	57,691 - 69,723	27,111
20000627	Organization Effectiveness Specialist 3	0.98	0.98	0.94	63,342 - 76,578	65,749
20000639	Organization Effectiveness Supervisor	0.49	0.49	0.47	71,249 - 86,311	40,562
20000667	Painter	1.41	0.00	0.00	44,391 - 53,308	-
20000680	Payroll Specialist 2	4.80	4.80	4.70	40,726 - 49,171	220,891
20000173	Payroll Supervisor	0.96	0.96	0.94	46,696 - 56,534	53,138
20000701	Plant Process Control Electrician	5.00	7.00	7.00	66,445 - 79,775	479,523
20000703	Plant Process Control Supervisor	2.57	8.47	3.57	72,220 - 87,355	280,278
20000705	Plant Process Control Supervisor	2.49	2.49	8.94	72,220 - 87,355	688,425
20000688	Plant Technician 2	0.00	0.00	4.00	44,241 - 52,835	176,968
20000689	Plant Technician 3	0.00	6.00	2.00	48,538 - 58,078	97,094
20000706	Plant Technician Supervisor	0.00	1.00	1.00	56,208 - 67,059	61,422
21000184	Principal Backflow & Cross Connection Specialist	3.00	3.00	3.00	53,351 - 64,610	188,823
20000740	Principal Drafting Aide	2.36	1.96	1.41	53,351 - 64,610	85,339
20000743	Principal Engineering Aide	4.73	2.73	2.23	53,351 - 64,610	144,071
21000350	Principle Corrosion Engineering Aide	2.00	2.00	2.00	53,351 - 64,610	127,918
20000227	Procurement Specialist	0.00	0.00	0.47	52,405 - 63,471	29,823
20001234	Program Coordinator	0.00	3.36	3.34	28,080 - 147,160	286,738
20001222	Program Manager	7.67	8.69	8.03	50,128 - 184,332	969,357
20000760	Project Assistant	0.87	0.87	0.85	61,752 - 74,407	62,707

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000761	Project Officer 1	0.76	0.62	0.00	71,099 - 85,860	3,203
20000763	Project Officer 2	1.10	1.10	1.35	81,949 - 99,074	118,668
20000766	Project Officer 2	1.50	1.49	2.92	81,949 - 99,074	284,245
20000768	Property Agent	1.00	0.42	0.42	63,342 - 76,578	26,604
20000783	Public Information Clerk	1.94	1.22	0.50	33,605 - 40,459	20,206
20001150	Public Utilities Director	0.47	0.47	0.47	63,127 - 239,144	98,700
20000373	Ranger/Diver 1	3.00	3.00	3.00	48,568 - 58,594	175,782
20000375	Ranger/Diver 2	2.00	2.00	2.00	53,290 - 64,397	117,687
20000376	Ranger/Diver Supervisor	1.00	1.00	1.00	58,490 - 70,720	70,720
20000560	Recycling Program Manager	0.47	0.47	0.47	81,885 - 99,117	46,586
20000840	Reservoir Keeper	8.00	8.00	8.00	42,693 - 51,030	393,204
20001042	Safety and Training Manager	1.41	1.41	1.41	71,249 - 86,311	119,895
20000847	Safety Officer	0.49	0.98	0.94	61,795 - 74,622	63,774
20000850	Safety Officer	0.47	0.00	0.00	61,795 - 74,622	-
20000854	Safety Representative 2	4.68	4.19	4.23	53,845 - 65,125	271,793
21000438	Security Officer	0.00	0.47	0.47	61,795 - 74,622	34,548
20000869	Senior Account Clerk	0.90	0.90	0.90	38,482 - 46,432	40,845
21000183	Senior Backflow & Cross Connection Specialist	7.00	7.00	7.00	47,399 - 57,304	378,121
20000828	Senior Biologist	0.50	0.50	0.50	88,064 - 106,102	53,050
20000864	Senior Cashier	0.00	0.50	0.50	38,482 - 46,432	22,698
20000883	Senior Chemist	1.36	1.36	1.37	88,462 - 106,621	145,673
20000885	Senior Civil Engineer	3.80	3.80	3.80	81,949 - 99,074	374,983
20000890	Senior Civil Engineer	0.47	0.47	0.47	81,949 - 99,074	45,157
21000185	Senior Corrosion Specialist	1.00	1.00	1.00	81,949 - 99,074	99,070
20000898	Senior Customer Services Representative	3.00	3.00	3.00	40,373 - 48,860	140,747
20000400	Senior Drafting Aide	2.45	2.45	2.35	47,399 - 57,304	133,079
20000904	Senior Electrical Engineer	0.00	0.00	0.23	81,949 - 99,074	22,787
20000015	Senior Management Analyst	11.48	10.83	12.64	63,342 - 76,578	923,844
20000918	Senior Planner	2.38	1.22	1.60	80,579 - 97,427	146,471
20000920	Senior Planner	1.49	0.91	0.89	80,579 - 97,427	84,818
20000708	Senior Plant Technician Supervisor	1.49	1.49	1.94	64,094 - 77,330	140,408
21000178	Senior Water Distribution Operations Supervisor	2.00	2.00	2.00	82,486 - 99,783	180,774
20001060	Senior Water Operations Supervisor	3.57	3.00	3.00	82,486 - 99,783	296,495
20000950	Stock Clerk	2.68	2.35	2.35	32,079 - 38,718	87,007
90000950	Stock Clerk - Hourly	0.00	0.25	0.33	32,079 - 38,718	12,774
20000955	Storekeeper 1	1.74	1.74	1.69	36,935 - 44,305	74,856
20000956	Storekeeper 2	0.94	1.88	1.88	40,373 - 48,796	83,133
20000954	Storekeeper 3	0.47	0.47	0.47	42,479 - 51,095	23,550
90000964	Student Engineer - Hourly	1.46	1.46	0.75	28,808 - 34,154	23,369
20001006	Supervising Cal-ID Technician	0.00	0.57	0.00	44,391 - 53,630	-
20000313	Supervising Department Human Resources Analyst	0.98	0.98	0.94	71,249 - 86,311	74,030
20000995	Supervising Economist	0.90	0.90	0.45	71,249 - 86,311	38,846

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
20000990	Supervising Field Representative	1.50	1.50	1.00	39,685 - 47,743	47,724
20000970	Supervising Management Analyst	9.19	7.41	8.42	71,249 - 86,311	711,952
20000985	Supervising Management Analyst	1.00	0.50	0.50	71,249 - 86,311	35,614
20000997	Supervising Meter Reader	2.00	2.00	2.00	39,750 - 47,721	89,544
20000333	Supervising Wastewater Pretreatment Inspector	0.00	0.25	0.25	85,396 - 103,547	25,559
21000177	Trainer	3.44	3.44	3.29	57,691 - 69,723	224,574
20001041	Training Supervisor	0.89	0.89	0.94	63,342 - 76,578	70,382
20000323	Wastewater Pretreatment Inspector 2	0.00	0.25	0.25	70,518 - 85,499	17,628
20000317	Water Distribution Operations Supervisor	1.00	1.00	1.00	58,443 - 69,766	69,763
20000316	Water Distribution Operator	6.00	6.00	6.00	50,837 - 60,678	344,154
20001059	Water Operations Supervisor	3.00	3.00	3.00	72,603 - 86,762	256,986
20001061	Water Plant Operator	24.00	24.00	24.00	63,106 - 75,439	1,730,509
20000932	Water Production Superintendent	4.00	4.00	4.00	87,041 - 105,305	406,756
90000932	Water Production Superintendent - Hourly	0.35	0.35	0.35	87,041 - 105,305	33,597
20000006	Water Systems District Manager	3.00	3.00	4.00	66,694 - 80,166	293,696
20000003	Water Systems Technician 3	198.00	221.00	224.00	44,241 - 52,835	10,370,098
20000004	Water Systems Technician 4	51.00	55.00	55.00	50,837 - 60,678	3,224,370
20000005	Water Systems Technician Supervisor	18.00	20.00	19.00	58,443 - 69,766	1,290,440
20001058	Welder	2.00	2.00	2.00	47,335 - 56,767	104,104
20000756	Word Processing Operator	11.55	8.57	8.42	33,605 - 40,459	331,875
	AWWA WDP Cert Pay					27,768
	Backflow Cert					9,360
	Bilingual - Regular					27,209
	Budgeted Vacancy Factor					(6,095,062)
	Cross Connection Cert					6,240
	Electrician Cert Pay					10,993
	Emergency Medical Tech					21,445
	Exceptional Performance Pay-Classified					18,949
	Exceptional Performance Pay-Unclassified					1,832
	Geographic Info Cert Pay					4,299
	Infrastructure In-Training Pay					77,643
	Infrastructure Registration Pay					266,514
	Night Shift Pay					23,158
	Overtime Budgeted					4,298,518

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2019 Budget	FY2020 Budget	FY2021 Adopted	Salary Range	Total
	Plant/Tank Vol Cert Pay					20,988
	Reg Pay For Engineers					262,740
	Sick Leave - Hourly					18,725
	Special Assignment Pay					175,713
	Split Shift Pay					95,394
	Standby Pay					160,429
	Termination Pay Annual Leave					79,800
	Vacation Pay In Lieu					330,270
	Welding Certification					7,879
<b>FTE, Salaries, and Wages Subtotal</b>		<b>784.18</b>	<b>808.83</b>	<b>806.57</b>	<b>\$</b>	<b>47,608,988</b>

	FY2019 Actual	FY2020 Budget	FY2021 Adopted	FY2020-2021 Change
<b>Fringe Benefits</b>				
Employee Offset Savings	\$ 188,747	\$ 187,390	\$ 170,560	\$ (16,830)
Flexible Benefits	7,680,871	8,491,958	8,575,457	83,499
Insurance	1,326	-	-	-
Long-Term Disability	-	-	144,744	144,744
Medicare	636,423	633,763	602,061	(31,702)
Other Post-Employment Benefits	4,169,393	4,499,429	4,240,997	(258,432)
Retiree Medical Trust	36,078	46,919	42,656	(4,263)
Retirement 401 Plan	26,034	22,719	25,276	2,557
Retirement ADC	15,208,989	15,374,478	16,392,270	1,017,792
Retirement DROP	163,026	169,820	150,545	(19,275)
Risk Management Administration	706,460	885,063	712,489	(172,574)
Supplemental Pension Savings Plan	2,717,360	3,068,368	2,845,028	(223,340)
Unemployment Insurance	65,052	68,436	64,234	(4,202)
Workers' Compensation	907,970	1,223,116	1,015,961	(207,155)
<b>Fringe Benefits Subtotal</b>	<b>\$ 32,507,730</b>	<b>\$ 34,671,459</b>	<b>\$ 34,982,278</b>	<b>\$ 310,819</b>
<b>Total Personnel Expenditures</b>			<b>\$ 82,591,266</b>	

# Public Utilities

## Revenue and Expense Statement (Non-General Fund)

Municipal Sewer Revenue Fund	FY2019 Actual	FY2020* Budget	FY2021** Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ -	\$ -	-
Pay-Go or Financing To Be Identified in Current / Future Fiscal Year(s)	83,624,578	68,524,180	101,870,451
Encumbrances	80,917,559	99,241,306	75,722,084
Continuing Appropriation - CIP	90,991,371	181,453,656	364,372,421
Capital Reserve	5,000,000	10,000,000	10,000,000
Operating Reserve	48,279,555	48,279,555	50,748,598
Rate Stabilization Reserve	72,750,000	72,750,000	81,250,000
Pension Stability Reserve	-	429,065	945,545
<b>TOTAL BALANCE AND RESERVES</b>	<b>\$ 381,563,063</b>	<b>\$ 480,677,763</b>	<b>\$ 684,909,100</b>
REVENUE			
Charges for Services	\$ 391,868,070	\$ 383,056,022	\$ 388,594,822
Fines Forfeitures and Penalties	939,614	-	-
Other Revenue	1,339,197	100,000	-
Revenue from Federal Agencies	-	-	1,107,975
Revenue from Other Agencies	16,667	-	-
Revenue from Use of Money and Property	7,685,619	2,096,000	4,719,000
Transfers In	28,589,952	225,660,600	15,876,600
<b>TOTAL REVENUE</b>	<b>\$ 430,439,119</b>	<b>\$ 610,912,622</b>	<b>\$ 410,298,397</b>
<b>TOTAL BALANCE, RESERVES, AND REVENUE</b>	<b>\$ 812,002,182</b>	<b>\$ 1,091,590,385</b>	<b>\$ 1,095,207,497</b>
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 107,275,802	\$ 304,465,573	\$ 140,967,190
<b>TOTAL CIP EXPENSE</b>	<b>\$ 107,275,802</b>	<b>\$ 304,465,573</b>	<b>\$ 140,967,190</b>
OPERATING EXPENSE			
Personnel Expenses	\$ 50,738,409	\$ 60,233,729	\$ 58,057,132
Fringe Benefits	37,383,378	41,423,132	41,724,039
Supplies	49,690,159	27,011,447	26,119,938
Contracts	76,791,619	95,832,655	95,214,779
Information Technology	7,195,872	10,278,469	12,376,862
Energy and Utilities	20,869,183	22,034,575	23,444,149
Other Expenses	302,060	435,712	357,012
Transfers Out	46,059,096	106,853,542	106,323,159
Capital Expenditures	3,424,879	6,733,346	3,966,446
Debt Expenses	118,142	118,143	118,143
CIP Contingency	-	3,500,000	3,500,000
<b>TOTAL OPERATING EXPENSE</b>	<b>\$ 292,572,798</b>	<b>\$ 374,454,750</b>	<b>\$ 371,201,659</b>
<b>TOTAL EXPENSE</b>	<b>\$ 399,848,600</b>	<b>\$ 678,920,323</b>	<b>\$ 512,168,849</b>
RESERVES			
Continuing Appropriation - CIP	\$ 181,453,656	\$ 181,453,656	\$ 364,372,421
Encumbrances	99,241,306	99,241,306	75,722,084

## Public Utilities

<b>Municipal Sewer Revenue Fund</b>	<b>FY2019 Actual</b>	<b>FY2020* Budget</b>	<b>FY2021** Adopted</b>
Capital Reserve	10,000,000	10,000,000	10,000,000
Operating Reserve	48,279,555	48,279,555	50,748,598
Rate Stabilization Reserve	72,750,000	72,750,000	81,250,000
Pension Stability Reserve	429,065	945,545	945,545
<b>TOTAL RESERVES</b>	<b>\$ 412,153,582</b>	<b>\$ 412,670,062</b>	<b>\$ 583,038,648</b>
<b>BALANCE</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL BALANCE, RESERVES, AND EXPENSE</b>	<b>\$ 812,002,182</b>	<b>\$ 1,091,590,385</b>	<b>\$ 1,095,207,497</b>

\* At the time of publication, audited financial statements for Fiscal Year 2020 were not available. Therefore, the Fiscal Year 2020 column reflects final budgeted revenue and expense amounts from the Fiscal Year 2020 Adopted Budget, while the beginning Fiscal Year 2020 balance amount reflects the audited Fiscal Year 2019 ending balance.

\*\* Fiscal Year 2021 Beginning Fund Balance reflect the projected Fiscal Year 2020 Ending Fund Balance based on updated Revenue and Expenditures projections for Fiscal Year 2020.



# Public Utilities

## Revenue and Expense Statement (Non-General Fund)

Water Utility Operating Fund	FY2019* Actual	FY2020** Budget	FY2021*** Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ -	\$ -	-
Pay-Go or Financing To Be Identified in Current / Future Fiscal Year(s)	38,530,594	-	-
Encumbrances	188,284,719	165,971,469	152,825,160
Continuing Appropriation - CIP	123,315,200	221,412,499	376,127,705
Capital Reserve	5,000,000	5,000,000	5,000,000
Operating Reserve	40,107,594	40,107,594	40,777,391
Rate Stabilization Reserve	70,117,000	70,117,000	80,117,000
Secondary Purchase Reserve	15,228,629	16,388,302	16,388,302
Pension Stability Reserve	-	378,546	836,196
<b>TOTAL BALANCE AND RESERVES</b>	<b>\$ 480,583,735</b>	<b>\$ 519,375,410</b>	<b>\$ 672,071,754</b>
REVENUE			
Charges for Services	\$ 549,524,068	\$ 620,222,191	\$ 622,079,191
Other Revenue	176,289,305	330,643,200	144,155,000
Revenue from Federal Agencies	-	-	195,525
Revenue from Other Agencies	640,137	-	-
Revenue from Use of Money and Property	11,498,352	6,238,000	11,293,600
Transfers In	7,124,088	53,139,900	56,300,000
<b>TOTAL REVENUE</b>	<b>\$ 745,075,950</b>	<b>\$ 1,010,243,291</b>	<b>\$ 834,023,316</b>
<b>TOTAL BALANCE, RESERVES, AND REVENUE</b>	<b>\$ 1,225,659,686</b>	<b>\$ 1,529,618,701</b>	<b>\$ 1,506,095,070</b>
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 217,283,128	\$ 339,793,064	\$ 153,384,940
<b>TOTAL CIP EXPENSE</b>	<b>\$ 217,283,128</b>	<b>\$ 339,793,064</b>	<b>\$ 153,384,940</b>
OPERATING EXPENSE			
Personnel Expenses	\$ 43,955,554	\$ 50,012,207	\$ 47,608,988
Fringe Benefits	32,507,730	34,671,459	34,982,278
Supplies	212,108,020	248,880,868	248,480,865
Contracts	111,120,458	113,707,527	116,337,373
Information Technology	5,547,181	8,314,714	11,781,611
Energy and Utilities	12,130,727	15,968,264	12,697,318
Other Expenses	4,752,883	5,575,758	5,365,758
Transfers Out	66,126,030	85,834,103	93,910,326
Capital Expenditures	476,900	3,564,553	1,868,553
Debt Expenses	275,665	275,665	1,475,666
CIP Contingency	-	3,500,000	3,500,000
<b>TOTAL OPERATING EXPENSE</b>	<b>\$ 489,001,148</b>	<b>\$ 570,305,118</b>	<b>\$ 578,008,736</b>
<b>TOTAL EXPENSE</b>	<b>\$ 706,284,275</b>	<b>\$ 910,098,182</b>	<b>\$ 731,393,676</b>
RESERVES			
Continuing Appropriation - CIP	\$ 221,412,499	\$ 221,412,499	\$ 376,127,705
Encumbrances	165,971,469	165,971,469	152,825,160

## Public Utilities

Water Utility Operating Fund	FY2019* Actual	FY2020** Budget	FY2021*** Adopted
Capital Reserve	5,000,000	5,000,000	5,000,000
Operating Reserve / Contingency	40,107,594	40,107,594	40,777,391
Rate Stabilization Reserve	70,117,000	70,117,000	80,117,000
Secondary Purchase Reserve	16,388,302	16,388,302	16,388,302
Pension Stabilization Reserve	378,546	378,546	836,196
<b>TOTAL RESERVES</b>	<b>\$ 519,375,410</b>	<b>\$ 519,375,410</b>	<b>\$ 672,071,755</b>
<b>BALANCE</b>	<b>\$ -</b>	<b>\$ 100,145,109</b>	<b>\$ 102,629,639</b>
<b>TOTAL BALANCE, RESERVES, AND EXPENSE</b>	<b>\$ 1,225,659,686</b>	<b>\$ 1,529,618,701</b>	<b>\$ 1,506,095,070</b>

\* Revenue and Expense Statement data includes all financial accounts necessary to calculate budgetary fund balance, therefore, the Fiscal Year 2019 data may vary from other budget publication sections.

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\*\*\* Fiscal Year 2021 Beginning Fund Balance reflect the projected Fiscal Year 2020 Ending Fund Balance based on updated Revenue and Expenditures projections for Fiscal Year 2020.