

## **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.

The Department is committed to the following in its management of Water and Wastewater services:

Quality: We surpass quality and safety standards.

Value: We operate and invest wisely.

Reliability: We consistently provide dependable services.

Customer Service: We are responsive, professional and courteous.

The water system serves the City and certain surrounding areas, including retail, wholesale and reclaimed water customers. The water system's service area covers 403 miles, including 342 miles in the City, and has approximately 1.4 million retail customers.

The wastewater system consists of two sub-systems: the Municipal Sub-System and the Metropolitan Sub-System. The Municipal system is a sewage collection and conveyance system for the City's residents, and the Metropolitan system treats and disposes of the wastewater generated by the City and 12 other cities and districts near the city. The Metropolitan system has sufficient capacity to accommodate a regional population in excess of 2.5 million. The entire wastewater system covers approximately 450 square miles and a population of over 2.2 million. The system can treat up to 255 million gallons of wastewater per day and includes: 79 pump stations; 3 wastewater treatment plants; a bio-solid processing plant; 2 ocean outfalls; and more than 3,000 miles of pipeline.

The City is implementing a large-scale potable reuse project called Pure Water San Diego that uses proven water purification technology to produce a safe, sustainable, and high-quality water supply for San Diego. The Program is a cost-effective investment that will provide a reliable, locally controlled, and drought-proof drinking water supply.

# Public Utilities

## ***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**

- Stakeholder understanding and support
- Infrastructure investment

## Key Performance Indicators

Performance Indicator	FY2021 Target	FY2021 Actual	FY2022 Target	FY2022 Actual	FY2023 Target
Percentage reduction of per capita water consumption	5%	18%	5%	2%	5%
Percentage of Pure Water Phase 1 plan developed and implemented on schedule	100%	100%	100%	50%	100%
Average number of days to respond to and resolve customer-initiated service investigations	10.0	17.4	15.0	19.2	15.0
Sewer mains replaced, repaired, or rehabilitated	40.00	40.15	40.00	16.17	40.00
Miles of water mains awarded for replacement	35.00	25.52	35.00	8.54	35.00
Average number of minutes for water main break response time	30.00	25.00	30.00	21.24	30.00

## Key Performance Indicators

Performance Indicator	FY2021 Target	FY2021 Actual	FY2022 Target	FY2022 Actual	FY2023 Target
Number of acute sewer main defects identified	150	140	150	173	150
Number of sanitary sewer overflows (SSOs)	40	34	40	36	40
Number of water main breaks	60	26	40	24	40

# Public Utilities

## Department Summary

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
FTE Positions (Budgeted)	1,709.43	1,791.50	1,893.19	101.69
Personnel Expenditures	\$ 175,306,759	\$ 200,498,157	\$ 217,978,134	\$ 17,479,977
Non-Personnel Expenditures	704,601,259	798,299,888	833,640,639	35,340,751
<b>Total Department Expenditures</b>	<b>\$ 879,908,018</b>	<b>\$ 998,798,045</b>	<b>\$ 1,051,618,773</b>	<b>\$ 52,820,728</b>
<b>Total Department Revenue</b>	<b>\$ 1,205,270,870</b>	<b>\$ 1,632,303,243</b>	<b>\$ 1,876,956,885</b>	<b>\$ 244,653,642</b>

## General Fund

### Department Expenditures

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	\$ 2,731,179	\$ 2,396,709	\$ 2,831,991	\$ 435,282
<b>Total</b>	<b>\$ 2,731,179</b>	<b>\$ 2,396,709</b>	<b>\$ 2,831,991</b>	<b>\$ 435,282</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Reservoir Recreation</b> Addition of non-personnel expenditures to support recreation staff charges.	0.00	\$ 416,066	\$ -
<b>San Dieguito River Park Support</b> Addition of non-personnel expenditures to support City's increased required contribution to the San Dieguito River Park.	0.00	13,304	-
<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	5,484	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	428	-
<b>Revised Revenue</b> Adjustment to reflect revised revenue projections for the Reservoir Recreation Program.	0.00	-	440,929
<b>Total</b>	<b>0.00</b>	<b>\$ 435,282</b>	<b>\$ 440,929</b>

### Expenditures by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>NON-PERSONNEL</b>				
Supplies	\$ 31,758	\$ 61,800	\$ 61,800	-

## Public Utilities

### Expenditures by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Contracts & Services	2,624,352	2,285,235	2,717,454	432,219
Information Technology	6,177	6,844	7,272	428
Energy and Utilities	68,892	42,830	45,465	2,635
<b>NON-PERSONNEL SUBTOTAL</b>	<b>2,731,179</b>	<b>2,396,709</b>	<b>2,831,991</b>	<b>435,282</b>
<b>Total</b>	<b>\$ 2,731,179</b>	<b>\$ 2,396,709</b>	<b>\$ 2,831,991</b>	<b>\$ 435,282</b>

### Revenues by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Charges for Services	\$ 1,640,012	\$ 1,120,146	\$ 1,557,115	\$ 436,969
Other Revenue	50	-	-	-
Rev from Federal Agencies	265,000	-	-	-
Rev from Money and Prop	151,306	225,000	228,960	3,960
<b>Total</b>	<b>\$ 2,056,367</b>	<b>\$ 1,345,146</b>	<b>\$ 1,786,075</b>	<b>\$ 440,929</b>

## Metropolitan Sewer Utility Fund

### Department Expenditures

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	\$ 214,523,420	\$ 243,446,247	\$ 258,147,493	\$ 14,701,246
<b>Total</b>	<b>\$ 214,523,420</b>	<b>\$ 243,446,247</b>	<b>\$ 258,147,493</b>	<b>\$ 14,701,246</b>

### Department Personnel

	FY2021 Budget	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	484.91	502.35	512.92	10.57
<b>Total</b>	<b>484.91</b>	<b>502.35</b>	<b>512.92</b>	<b>10.57</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b>	0.00	\$ 9,553,397	\$ -
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>Proposition B Transition Costs</b>	0.00	2,778,465	-
Addition of one-time expenditures associated with the transition costs of post-Proposition B employees into the Pension System.			
<b>Treatment Facilities Maintenance</b>	0.00	2,300,000	-
Addition of one-time non-personnel expenditures to support deferred maintenance.			

# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Regulatory Requirements and Preventative Maintenance</b> Addition of 6.29 FTE positions and associated non-personnel expenditures to assist with regulatory requirements and preventative maintenance tasks.	6.29	904,071	-
<b>Pure Water Phase 2</b> Addition of 0.38 Associate Civil Engineer and associated non-personnel expenditures for the planning, pre-Design, and management of Pure Water Phase 2.	0.38	805,518	-
<b>North City Water Reclamation Plant Expansion</b> Addition of 2.00 Senior Wastewater Plant Operators and 3.00 Wastewater Plant Operators and associated non-personnel expenditures to assist with the plant expansion and maintenance efforts.	5.00	735,274	-
<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.	0.00	623,947	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	621,078	-
<b>Energy Production Program</b> Addition of 1.00 Power Plant Superintendent to manage the Energy Production Program.	1.00	110,327	-
<b>Assistant to Director</b> Addition of 0.30 Assistant to the Director to oversee special projects that promote customer service, coordinate response to city wide processes, and support success.	0.30	69,480	-
<b>Sewer Utility Finance Support</b> Addition of 0.35 Assistant Deputy Director to oversee Sewer Utility Finances, interagency billing and auditing, and the Pure Water Capital Project.	0.35	61,234	-
<b>Enterprise Asset Management System Support</b> Addition of 0.35 Program Manager to review financial implementations of the Enterprise Asset Management system and coordinate enhancements.	0.35	56,970	-
<b>Engineering and Program Management Support</b> Addition of 0.22 Geographic Information Systems Analyst 2 and 0.22 Geographic Information Systems Analyst 3 to provide advanced Geographic Information System analysis for the department.	0.44	46,196	-
<b>Service Connections Support</b> Addition of 0.36 Assistant Civil Engineer to ensure proper service protection and service connections for domestic, irrigation, fire suppression, and recycled water services.	0.36	38,018	-



# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Transfer of the Engineering and Program Management Division</b> Transfer of non-personnel expenditures associated with the Engineering and Program Management Division from the Water Utility and Municipal Sewer Fund to the Metropolitan Sewer Fund.	0.00	486	-
<b>Transfer to the Employee Services and Quality Assurance Division</b> Transfer of 0.05 FTE positions and expenditures from the Metropolitan Sewer Utility Fund to the Municipal Sewer Fund.	(0.05)	(7,179)	-
<b>Non-Standard Hour Personnel Funding</b> Funding allocated according to a zero-based annual review of hourly funding requirements.	(1.99)	(106,552)	-
<b>Public Utilities Restructure</b> Adjustment reflects reallocation of funds associated with the reorganization of water and wastewater operations to better align with the department's goals and objectives.	(1.86)	(494,734)	-
<b>Contracts Reduction</b> Reduction of non-personnel expenditures due to anticipated savings in overall contracts budget.	0.00	(530,500)	-
<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 2022.	0.00	(2,864,250)	-
<b>Revised Revenue</b> Adjustment to reflect revenue projections related to State Revolving Fund reimbursements.	0.00	-	87,291,068
<b>Total</b>	<b>10.57</b>	<b>\$ 14,701,246</b>	<b>\$ 87,291,068</b>

## Expenditures by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>PERSONNEL</b>				
Personnel Cost	\$ 31,181,694	\$ 36,838,749	\$ 39,678,896	\$ 2,840,147
Fringe Benefits	21,706,092	25,246,445	23,939,354	(1,307,091)
<b>PERSONNEL SUBTOTAL</b>	<b>52,887,786</b>	<b>62,085,194</b>	<b>63,618,250</b>	<b>1,533,056</b>
<b>NON-PERSONNEL</b>				
Supplies	\$ 18,595,352	\$ 23,081,126	\$ 23,025,470	\$ (55,656)
Contracts & Services	46,136,503	63,063,662	68,161,757	5,098,095
Information Technology	4,086,368	9,454,387	10,075,465	621,078
Energy and Utilities	14,967,584	14,979,221	17,039,248	2,060,027
Other	129,262	238,654	238,654	-
Transfers Out	74,643,110	66,060,454	72,506,850	6,446,396
Capital Expenditures	2,165,665	4,483,549	3,481,799	(1,001,750)
Debt	911,791	-	-	-
<b>NON-PERSONNEL SUBTOTAL</b>	<b>161,635,634</b>	<b>181,361,053</b>	<b>194,529,243</b>	<b>13,168,190</b>
<b>Total</b>	<b>\$ 214,523,420</b>	<b>\$ 243,446,247</b>	<b>\$ 258,147,493</b>	<b>\$ 14,701,246</b>

# Public Utilities

## Revenues by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Charges for Services	\$ 90,347,428	\$ 88,793,022	\$ 88,793,022	\$ -
Other Revenue	45,076	-	8,000,000	8,000,000
Rev from Federal Agencies	-	544,575	-	(544,575)
Rev from Money and Prop	5,066,872	2,535,000	2,559,000	24,000
Rev from Other Agencies	520,353	-	-	-
Transfers In	8,509,860	202,349,733	282,161,376	79,811,643
<b>Total</b>	<b>\$ 104,489,589</b>	<b>\$ 294,222,330</b>	<b>\$ 381,513,398</b>	<b>\$ 87,291,068</b>

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
<b>FTE, Salaries, and Wages</b>						
20000007	Accountant 3	0.54	0.59	0.59	\$ 79,952 - 96,624	\$ 53,006
20000102	Accountant 4	0.30	0.30	0.30	89,923 - 119,814	35,939
90000102	Accountant 4	0.10	0.10	0.00	89,923 - 119,814	-
20000011	Account Clerk	4.77	4.74	4.72	36,705 - 44,178	191,261
20000012	Administrative Aide 1	1.90	1.90	1.96	45,269 - 54,528	101,716
20000024	Administrative Aide 2	5.86	4.97	5.97	52,142 - 62,833	356,764
20000061	Aircraft Mechanic	0.00	1.00	0.00	120,841 - 146,175	-
20000057	Assistant Chemist	28.00	35.04	36.00	72,411 - 87,970	2,947,046
20001140	Assistant Department Director	1.10	1.10	1.10	71,693 - 271,584	206,360
20001081	Assistant Deputy Chief Operating Officer	0.30	0.30	0.30	71,693 - 271,584	66,421
20001202	Assistant Deputy Director	1.00	3.07	2.95	56,929 - 209,339	439,246
20000070	Assistant Engineer-Civil	11.23	12.63	11.99	77,889 - 93,840	1,045,618
20000071	Assistant Engineer-Civil	0.30	0.30	0.30	77,889 - 93,840	28,152
20000077	Assistant Engineer- Electrical	0.61	0.22	0.22	77,889 - 93,840	20,620
20000087	Assistant Engineer- Mechanical	0.61	0.22	0.22	77,889 - 93,840	20,646
20000080	Assistant Laboratory Technician	1.00	1.00	1.00	45,336 - 54,672	45,336
20001228	Assistant Metropolitan Wastewater Director	0.30	0.30	0.30	38,457 - 210,828	55,692
20001233	Assistant to the Director	0.00	0.00	0.30	56,929 - 209,339	55,500
20000140	Associate Chemist	8.41	9.41	9.89	83,472 - 101,098	984,522
20000311	Associate Department Human Resources Analyst	1.50	1.50	1.50	66,197 - 79,990	114,820
20000143	Associate Engineer-Civil	13.84	13.99	14.37	89,669 - 108,295	1,520,867
20000145	Associate Engineer-Civil	1.20	1.20	1.20	89,669 - 108,295	128,318
20000150	Associate Engineer- Electrical	2.22	1.44	1.44	89,669 - 108,295	151,368
20000154	Associate Engineer- Mechanical	0.61	0.22	0.22	89,669 - 108,295	23,826
20000119	Associate Management Analyst	11.07	11.00	11.02	66,197 - 79,990	774,508
20000134	Associate Management Analyst	0.30	0.30	0.30	66,197 - 79,990	23,997
20000162	Associate Planner	0.70	0.88	1.32	76,386 - 92,308	113,403
20000655	Biologist 2	8.57	10.54	10.52	71,979 - 87,561	841,233

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000648	Biologist 3	3.25	3.25	3.27	83,086 - 100,599	326,154
20000195	Boat Operator	1.00	1.00	1.00	60,305 - 71,955	70,876
20000539	Clerical Assistant 2	3.67	2.22	2.28	36,630 - 44,147	97,674
20000829	Compliance and Metering Manager	0.00	0.00	0.36	85,585 - 103,529	34,214
20001168	Deputy Director	2.90	2.76	2.80	56,929 - 209,339	470,317
20000434	Electronics Technician	0.30	0.30	0.30	56,409 - 67,732	20,317
21000451	Environmental Biologist 3	0.24	0.44	0.44	83,472 - 101,098	44,138
20000438	Equipment Painter	2.00	2.00	2.00	54,120 - 64,892	128,811
20000924	Executive Assistant	0.30	0.30	0.30	52,792 - 63,852	19,158
20000461	Field Representative	0.46	0.00	0.00	41,425 - 49,895	-
20000183	Fleet Parts Buyer	0.00	0.30	0.00	52,014 - 63,008	-
20000184	Fleet Parts Buyer	0.30	0.30	0.60	52,014 - 63,008	34,499
21000432	Geographic Info Systems Analyst 2	0.00	0.00	0.22	66,845 - 80,773	16,143
21000433	Geographic Info Systems Analyst 3	0.00	0.00	0.22	73,375 - 88,725	17,770
20000501	Heavy Truck Driver 2	3.00	3.00	3.00	45,015 - 54,261	153,537
20000290	Information Systems Analyst 2	1.75	1.75	1.75	66,845 - 80,773	126,729
20000293	Information Systems Analyst 3	2.45	2.45	2.45	73,375 - 88,725	212,001
20000998	Information Systems Analyst 4	1.40	1.40	1.40	82,532 - 100,002	133,881
20000999	Information Systems Analyst 4	1.00	1.00	1.00	82,532 - 100,002	100,002
20000377	Information Systems Technician	0.35	0.35	0.35	52,652 - 63,447	22,206
20000514	Instrumentation and Control Supervisor	1.00	1.00	1.00	78,862 - 95,397	93,966
20000515	Instrumentation and Control Technician	10.00	10.30	10.30	71,856 - 86,277	837,653
20000590	Laboratory Technician	20.90	22.25	22.25	54,694 - 66,074	1,403,156
20000618	Machinist	4.00	4.00	4.00	56,284 - 67,436	269,744
20001073	Management Intern	0.75	0.00	0.00	31,200 - 34,070	-
90001073	Management Intern	2.66	2.74	1.50	31,200 - 34,070	46,800
20000624	Marine Biologist 2	15.14	14.54	14.00	72,343 - 87,970	1,200,302
20000626	Marine Biologist 3	4.00	4.00	4.00	83,472 - 101,098	401,360
20000634	Organization Effectiveness Specialist 2	0.30	0.30	0.30	63,008 - 76,136	18,899
20000627	Organization Effectiveness Specialist 3	0.60	0.60	0.60	69,163 - 83,631	45,840
20000639	Organization Effectiveness Supervisor	0.30	0.30	0.30	77,794 - 94,261	28,273
20000680	Payroll Specialist 2	3.00	3.00	3.00	46,697 - 56,380	164,616
20000173	Payroll Supervisor	0.60	0.60	0.60	53,542 - 64,822	37,340
20000701	Plant Process Control Electrician	19.00	20.00	20.00	71,856 - 86,277	1,592,265
20000703	Plant Process Control Supervisor	3.43	4.43	5.00	78,862 - 95,397	427,380
20000705	Plant Process Control Supervisor	7.60	6.70	6.70	78,862 - 95,397	621,400

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000687	Plant Technician 1	21.00	21.00	21.00	48,030 - 57,488	1,065,622
20000688	Plant Technician 2	26.00	29.00	29.00	52,660 - 62,885	1,701,813
20000689	Plant Technician 3	15.98	18.00	18.00	57,785 - 69,124	1,172,275
20000706	Plant Technician Supervisor	8.00	10.00	12.00	67,509 - 80,552	906,491
20000732	Power Plant Operator	4.00	6.00	8.00	68,842 - 82,183	602,563
20000755	Power Plant Superintendent	0.00	0.00	1.00	80,929 - 97,714	80,929
20000733	Power Plant Supervisor	2.00	2.00	2.00	77,090 - 93,103	186,206
21000184	Principal Backflow & Cross Connection Specialist	2.00	2.00	2.00	58,260 - 70,548	141,096
20000740	Principal Drafting Aide	0.90	0.66	0.66	58,260 - 70,548	45,088
20000743	Principal Engineering Aide	0.82	0.66	0.66	67,291 - 81,483	47,531
20000707	Principal Plant Technician Supervisor	2.00	0.98	0.98	92,535 - 111,662	109,430
20000227	Procurement Specialist	0.30	0.30	0.30	57,216 - 69,299	20,784
20001234	Program Coordinator	1.30	0.70	0.70	34,070 - 167,127	72,945
20001222	Program Manager	5.83	3.84	4.25	56,929 - 209,339	578,170
90001222	Program Manager	0.00	0.35	0.00	56,929 - 209,339	-
20000760	Project Assistant	0.42	0.44	0.44	71,871 - 86,589	37,815
20000761	Project Officer 1	0.00	0.00	0.00	82,740 - 99,927	-
20000763	Project Officer 2	0.92	0.72	0.72	95,376 - 115,298	73,062
20000766	Project Officer 2	0.73	0.44	0.44	95,376 - 115,298	45,840
20000768	Property Agent	0.23	0.22	0.00	73,375 - 88,725	-
20000783	Public Information Clerk	0.00	0.00	0.00	36,705 - 44,178	-
20001150	Public Utilities Director	0.30	0.30	0.30	71,693 - 271,584	68,796
20000319	Pump Station Operator	10.00	10.00	10.00	55,235 - 65,930	637,041
20000320	Pump Station Operator Supervisor	1.00	2.00	2.00	61,113 - 72,906	134,019
20000560	Recycling Program Manager	1.30	0.52	0.52	90,545 - 109,587	56,988
20001042	Safety and Training Manager	0.90	0.90	0.90	77,794 - 94,261	74,951
20000847	Safety Officer	0.60	0.60	0.60	67,482 - 81,496	44,687
20000854	Safety Representative 2	2.70	2.70	2.70	58,806 - 71,116	172,812
21000438	Security Officer	0.30	0.30	0.30	67,482 - 81,496	24,445
20000869	Senior Account Clerk	0.70	0.70	0.70	42,020 - 50,697	29,420
21000183	Senior Backflow & Cross Connection Specialist	5.00	5.00	5.00	51,764 - 62,576	307,075
20000828	Senior Biologist	0.50	0.50	0.50	96,169 - 115,862	57,937
20000196	Senior Boat Operator	1.00	1.00	1.00	66,333 - 79,227	79,227
20000883	Senior Chemist	2.04	2.54	2.32	96,601 - 116,430	260,658
20000885	Senior Civil Engineer	4.76	5.10	5.10	103,363 - 124,954	607,881
20000890	Senior Civil Engineer	0.30	0.30	0.30	103,363 - 124,954	37,487
20000927	Senior Clerk/Typist	1.00	1.00	1.00	43,718 - 52,745	51,954
20000400	Senior Drafting Aide	2.50	2.10	2.10	51,764 - 62,576	124,263
20000904	Senior Electrical Engineer	0.61	0.22	0.22	103,363 - 124,954	27,491
20000905	Senior Electrical Engineer	1.00	1.00	1.00	103,363 - 124,954	124,954
20000015	Senior Management Analyst	7.52	7.51	7.51	72,664 - 87,865	621,280
20000880	Senior Marine Biologist	1.00	1.00	1.00	96,624 - 116,430	116,430
20000918	Senior Planner	0.82	1.32	1.10	87,992 - 106,391	108,597
20000920	Senior Planner	0.53	0.52	0.52	87,992 - 106,391	45,755

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000708	Senior Plant Technician Supervisor	5.60	6.35	6.35	83,972 - 101,348	629,269
20000968	Senior Power Plant Supervisor	1.00	1.00	1.00	88,606 - 106,867	106,867
20000938	Senior Wastewater Operations Supervisor	6.00	6.00	6.00	95,168 - 115,106	629,095
20000055	Senior Wastewater Plant Operator	5.96	6.00	9.00	79,002 - 94,476	789,161
20000950	Stock Clerk	1.50	1.50	1.50	35,024 - 42,270	54,522
90000950	Stock Clerk	0.34	0.30	0.00	35,024 - 42,270	-
20000955	Storekeeper 1	1.47	1.50	1.50	40,339 - 48,380	67,326
20000956	Storekeeper 2	1.20	1.20	1.20	44,087 - 53,286	60,284
20000954	Storekeeper 3	0.30	0.30	0.30	46,381 - 55,785	16,750
90000964	Student Engineer	0.75	0.50	0.50	32,760 - 37,296	16,380
20000313	Supervising Department Human Resources Analyst	0.60	0.60	0.60	81,732 - 99,033	59,412
20000995	Supervising Economist	0.35	0.35	0.35	77,794 - 94,261	27,227
20000970	Supervising Management Analyst	4.27	4.24	4.28	79,751 - 96,633	405,944
20000333	Supervising Wastewater Pretreatment Inspector	0.23	0.00	0.00	93,239 - 113,091	-
21000177	Trainer	2.10	2.10	2.10	63,008 - 76,136	152,088
20001041	Training Supervisor	0.60	0.60	0.60	69,163 - 83,631	48,928
21000726	Wastewater Chief Plant Operator	0.00	0.00	1.00	120,841 - 146,175	120,841
20000937	Wastewater Operations Supervisor	23.00	23.00	23.00	87,872 - 105,037	2,355,339
20000941	Wastewater Plant Operator	41.00	41.00	43.00	74,991 - 89,722	3,443,383
20000323	Wastewater Pretreatment Inspector 2	0.23	0.00	0.00	76,999 - 93,353	-
20000931	Wastewater Treatment Superintendent	4.00	4.00	4.00	120,827 - 146,187	582,555
20000003	Water Systems Technician 3	7.00	7.00	7.00	52,660 - 62,885	402,959
20000004	Water Systems Technician 4	3.00	3.00	2.00	61,063 - 72,881	145,762
20000005	Water Systems Technician Supervisor	1.00	1.00	1.00	80,389 - 95,952	95,952
20001058	Welder	2.00	2.00	2.00	54,120 - 64,892	129,784
20000756	Word Processing Operator	8.61	8.53	8.51	38,188 - 45,963	361,179
	Bilingual - Regular					2,183
	Budgeted Personnel					(5,079,864)
	Expenditure Savings					
	Coast Guard License Pay					11,339
	Electrician Cert Pay					21,187
	Exceptional Performance Pay-Classified					927
	Exceptional Performance Pay-Unclassified					1,045
	Infrastructure In-Training Pay					83,480

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
	Infrastructure Registration Pay					236,284
	Night Shift Pay					54,498
	Overtime Budgeted					2,606,253
	Plant/Tank Vol Cert Pay					100,656
	Reg Pay For Engineers					221,546
	Sick Leave - Hourly					4,942
	Split Shift Pay					39,260
	Standby Pay					5,405
	Termination Pay Annual Leave					52,991
	Vacation Pay In Lieu					343,063
	Welding Certification					7,280
<b>FTE, Salaries, and Wages Subtotal</b>		<b>484.91</b>	<b>502.35</b>	<b>512.92</b>		<b>\$ 39,678,896</b>

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>Fringe Benefits</b>				
Employee Offset Savings	\$ 107,046	\$ 114,344	\$ 104,918	\$ (9,426)
Flexible Benefits	5,142,087	5,839,066	5,870,249	31,183
Long-Term Disability	126,321	132,814	125,569	(7,245)
Medicare	460,552	477,897	527,309	49,412
Other	-	(495,460)	-	495,460
Other Post-Employment Benefits	2,453,283	2,670,660	2,473,504	(197,156)
Retiree Medical Trust	35,776	42,116	51,612	9,496
Retirement 401 Plan	22,489	25,289	61,028	35,739
Retirement ADC	10,205,496	12,898,836	11,128,461	(1,770,375)
Retirement DROP	113,451	120,815	129,569	8,754
Risk Management Administration	404,335	461,294	506,340	45,046
Supplemental Pension Savings Plan	2,069,071	2,317,814	2,273,539	(44,275)
Unemployment Insurance	42,640	48,274	45,623	(2,651)
Workers' Compensation	523,544	592,686	641,633	48,947
<b>Fringe Benefits Subtotal</b>	<b>\$ 21,706,092</b>	<b>\$ 25,246,445</b>	<b>\$ 23,939,354</b>	<b>\$ (1,307,091)</b>
<b>Total Personnel Expenditures</b>			<b>\$ 63,618,250</b>	

# Municipal Sewer Revenue Fund

## Department Expenditures

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	\$ 123,425,672	\$ 144,213,990	\$ 160,841,712	\$ 16,627,722
<b>Total</b>	<b>\$ 123,425,672</b>	<b>\$ 144,213,990</b>	<b>\$ 160,841,712</b>	<b>\$ 16,627,722</b>

## Department Personnel

	FY2021 Budget	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	417.95	424.48	432.68	8.20
<b>Total</b>	<b>417.95</b>	<b>424.48</b>	<b>432.68</b>	<b>8.20</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 \$	9,768,955 \$	-
<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.	(0.06)	3,418,297	-
<b>Proposition B Transition Costs</b> Addition of one-time expenditures associated with the transition costs of post-Proposition B employees into the Pension System.	0.00	2,086,531	-
<b>Sewer Surveillance Support</b> Addition of 1.00 Water Utility Supervisor, 1.00 Water Utility Worker, and 1.00 Utility Worker 1 and associated one-time non-personnel expenditures to create a sewer line closed-circuit television crew to mitigate and prevent sanitary sewer spills.	3.00	1,981,942	-
<b>Pump Station Operations Support</b> Addition of non-personnel expenditures for three trucks with cranes and gas detection systems to support operations.	0.00	800,000	-
<b>Regulatory Requirements and Preventative Maintenance</b> Addition of 0.23 Assistant Deputy Director, 1.00 Supervising Wastewater Pretreatment Inspector, 2.00 Wastewater Pretreatment Inspectors 3s, 0.25 Associate Chemist, and 0.23 Assistant Chemist and associated non-personnel expenditures to assist with regulatory requirements and preventative maintenance tasks.	3.71	724,777	-
<b>Customer Service Success</b> Addition of 5.50 FTE positions and associated non-personnel expenditures to support the department's customer success efforts.	5.50	516,192	-
<b>Manhole Inspection Support</b> Addition of 1.00 Water Utility Worker and 1.00 Utility Worker 1 and one-time non-personnel expenditures to support the manhole crew in the right-of-way section.	2.00	426,344	-

# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Main Cleaning Support</b> Addition of 1.00 Equipment Operator 1, 2.00 Water Utility Workers, and 1.00 Utility Worker 1 and associated one-time non-personnel expenditures to assist with the main cleaning section.	4.00	414,279	-
<b>Water Meter Support</b> Addition of 3.60 Field Representatives and associated one-time non-personnel expenditure to support critical operational needs.	3.60	338,976	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	230,301	-
<b>Engineering and Program Management Support</b> Addition of 0.32 Geographic Information Systems Analyst 2 and 0.32 Geographic Information Systems Analyst 3 to provide advanced Geographic Information System analysis for the department.	0.64	67,194	-
<b>Assistant to Director</b> Addition of 0.23 Assistant to the Director to oversee special projects that promote customer service, coordinate response to city wide processes, and support success.	0.23	53,268	-
<b>Sewer Utility Finance Support</b> Addition of 0.20 Assistant Deputy Director to oversee Sewer Utility Finances, interagency billing and auditing, and the Pure Water Capital Project.	0.20	34,991	-
<b>Enterprise Asset Management System Support</b> Addition of 0.20 Program Manager to review financial implementations of the Enterprise Asset Management system and coordinate enhancements.	0.20	32,554	-
<b>Transfer to the Employee Services and Quality Assurance Division</b> Transfer of 0.03 FTE position and associated non-personnel expenditures from the Metropolitan Sewer Utility Fund to the Municipal Sewer Fund.	0.03	4,890	-
<b>Transfer of the Engineering and Program Management Division</b> Transfer of non-personnel expenditures associated with the Engineering and Program Management Division from the Water Utility and Municipal Sewer Fund to the Metropolitan Sewer Fund.	0.00	(67)	-
<b>Transfer of Customer Service Division</b> Transfer of expenditures from the Water Utility Fund to the Municipal Sewer Fund.	0.00	(121)	-
<b>Transfer of the Engineering and Program Management Division</b> Transfer of expenditures from the Municipal Sewer Fund to the Water Utility Fund.	0.00	(33,855)	-



# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Reduction of Personnel Expenditures</b> Reduction of overtime expenditures.	0.00	(65,000)	-
<b>Non-Standard Hour Personnel Funding</b> Funding allocated according to a zero-based annual review of hourly funding requirements.	(5.02)	(197,472)	-
<b>Reduction of Non-Personnel Expenditures</b> Reduction of non-personnel expenditures associated with supplies, contracts, and other services.	0.00	(799,385)	-
<b>Public Utilities Restructure</b> Adjustment reflects reallocation of funds associated with the reorganization of water and wastewater operations to better align with the department's goals and objectives.	(9.83)	(1,066,621)	-
<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 2022.	0.00	(2,109,248)	-
<b>Revised Revenue</b> Adjustment of revised revenue projections related to revenue issued bonds.	0.00	-	6,868,085
<b>Total</b>	<b>8.20</b>	<b>\$ 16,627,722</b>	<b>\$ 6,868,085</b>

## Expenditures by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>PERSONNEL</b>				
Personnel Cost	\$ 22,511,722	\$ 25,449,685	\$ 28,497,832	\$ 3,048,147
Fringe Benefits	18,079,117	19,515,872	20,506,154	990,282
<b>PERSONNEL SUBTOTAL</b>	<b>40,590,839</b>	<b>44,965,557</b>	<b>49,003,986</b>	<b>4,038,429</b>
<b>NON-PERSONNEL</b>				
Supplies	\$ 5,161,387	\$ 6,016,628	\$ 5,634,249	\$ (382,379)
Contracts & Services	35,731,459	41,272,439	43,150,270	1,877,831
Information Technology	2,658,532	5,520,576	5,583,377	62,801
Energy and Utilities	5,582,595	4,925,812	5,460,862	535,050
Other	97,125	118,388	118,211	(177)
Transfers Out	33,118,998	39,594,360	47,865,120	8,270,760
Capital Expenditures	366,595	1,796,207	4,025,637	2,229,430
Debt	118,142	4,023	-	(4,023)
<b>NON-PERSONNEL SUBTOTAL</b>	<b>82,834,833</b>	<b>99,248,433</b>	<b>111,837,726</b>	<b>12,589,293</b>
<b>Total</b>	<b>\$ 123,425,672</b>	<b>\$ 144,213,990</b>	<b>\$ 160,841,712</b>	<b>\$ 16,627,722</b>

## Revenues by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Charges for Services	\$ 281,849,214	\$ 295,516,061	\$ 290,660,535	\$ (4,855,526)
Other Revenue	155,599	-	12,000,000	12,000,000
Rev from Federal Agencies	-	233,389	-	(233,389)
Rev from Money and Prop	1,966,989	2,147,000	2,104,000	(43,000)
Transfers In	166,565	-	-	-
<b>Total</b>	<b>\$ 284,138,367</b>	<b>\$ 297,896,450</b>	<b>\$ 304,764,535</b>	<b>\$ 6,868,085</b>

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
<b>FTE, Salaries, and Wages</b>						
20000007	Accountant 3	0.39	0.36	0.36	\$ 79,952 - 96,624	\$ 32,119
20000102	Accountant 4	0.23	0.23	0.23	89,923 - 119,814	27,562
90000102	Accountant 4	0.06	0.06	0.00	89,923 - 119,814	-
20000011	Account Clerk	2.55	2.60	2.63	36,705 - 44,178	106,344
20000012	Administrative Aide 1	1.19	1.19	0.77	45,269 - 54,528	38,350
20000024	Administrative Aide 2	5.42	7.38	7.38	52,142 - 62,833	436,524
20000057	Assistant Chemist	7.41	2.25	2.83	72,411 - 87,970	233,924
20000058	Assistant Customer Services Supervisor	0.50	0.50	0.50	62,923 - 75,830	31,461
20001140	Assistant Department Director	0.46	0.46	0.46	71,693 - 271,584	87,046
20001081	Assistant Deputy Chief Operating Officer	0.23	0.23	0.23	71,693 - 271,584	50,917
20001202	Assistant Deputy Director	0.00	1.52	2.06	56,929 - 209,339	275,647
20000070	Assistant Engineer-Civil	12.70	11.59	11.53	77,889 - 93,840	1,019,522
20000071	Assistant Engineer-Civil	0.23	0.23	0.23	77,889 - 93,840	21,582
20000077	Assistant Engineer-Electrical	0.16	0.32	0.32	77,889 - 93,840	29,987
20000087	Assistant Engineer-Mechanical	0.16	0.32	0.32	77,889 - 93,840	30,024
20001228	Assistant Metropolitan Wastewater Director	0.23	0.23	0.23	38,457 - 210,828	42,696
20001233	Assistant to the Director	0.00	0.00	0.23	56,929 - 209,339	42,550
20000140	Associate Chemist	2.78	2.25	2.29	83,472 - 101,098	224,567
20000311	Associate Department Human Resources Analyst	1.15	1.15	1.15	66,197 - 79,990	88,031
20000143	Associate Engineer-Civil	9.56	9.75	10.05	89,669 - 108,295	1,060,155
20000145	Associate Engineer-Civil	0.92	0.92	0.92	89,669 - 108,295	98,391
20000150	Associate Engineer-Electrical	0.32	0.64	0.64	89,669 - 108,295	62,653
20000154	Associate Engineer-Mechanical	0.16	0.32	0.32	89,669 - 108,295	34,651
20000119	Associate Management Analyst	11.59	11.16	10.60	66,197 - 79,990	726,927
20000134	Associate Management Analyst	0.23	0.23	0.23	66,197 - 79,990	18,397
20000162	Associate Planner	1.70	1.28	1.92	76,386 - 92,308	164,980
20000655	Biologist 2	0.15	0.20	0.23	71,979 - 87,561	20,141
20000648	Biologist 3	0.25	0.25	0.23	83,086 - 100,599	22,800
20000266	Cashier	2.00	2.00	2.00	36,705 - 44,178	83,955
20000236	Cement Finisher	1.00	1.00	1.00	57,975 - 69,472	68,430
20000539	Clerical Assistant 2	3.37	4.82	4.40	36,630 - 44,147	189,720
20000829	Compliance and Metering Manager	1.00	1.00	0.30	85,585 - 103,529	31,058
20000369	Customer Services Representative	21.75	21.75	24.25	41,337 - 49,918	1,151,995
90000369	Customer Services Representative	0.00	1.25	0.00	41,337 - 49,918	-
20000366	Customer Services Supervisor	2.00	3.00	3.00	72,481 - 87,515	250,912
20001168	Deputy Director	2.46	2.65	2.76	56,929 - 209,339	472,530

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000434	Electronics Technician	0.23	0.23	0.23	56,409 - 67,732	15,579
21000451	Environmental Biologist 3	1.00	0.64	0.64	83,472 - 101,098	64,229
20000428	Equipment Operator 1	0.00	0.00	1.00	45,155 - 54,051	45,155
20000429	Equipment Operator 1	31.00	31.00	31.00	45,155 - 54,051	1,628,049
20000430	Equipment Operator 2	12.00	12.00	12.00	52,122 - 62,315	715,955
20000436	Equipment Operator 3	2.00	2.00	2.00	54,381 - 65,115	130,230
20000418	Equipment Technician 1	4.00	3.00	0.00	43,124 - 51,669	-
20000423	Equipment Technician 2	6.00	3.00	0.00	47,326 - 56,409	-
20000431	Equipment Technician 3	1.00	0.00	0.00	51,949 - 62,059	-
20000924	Executive Assistant	0.23	0.23	0.23	52,792 - 63,852	14,682
20000461	Field Representative	21.04	22.00	19.20	41,425 - 49,895	898,089
90000461	Field Representative	0.00	1.23	0.00	41,425 - 49,895	-
20000183	Fleet Parts Buyer	0.00	0.23	0.00	52,014 - 63,008	-
20000184	Fleet Parts Buyer	0.23	0.23	0.46	52,014 - 63,008	26,469
20000483	General Water Utility Supervisor	4.00	4.00	4.00	82,973 - 100,349	401,396
21000432	Geographic Info Systems Analyst 2	0.00	0.00	0.32	66,845 - 80,773	23,480
21000433	Geographic Info Systems Analyst 3	0.00	0.00	0.32	73,375 - 88,725	25,847
20000502	Heavy Truck Driver 1	1.00	1.00	1.00	43,381 - 51,692	51,692
20000501	Heavy Truck Driver 2	1.00	1.00	1.00	45,015 - 54,261	54,261
20000290	Information Systems Analyst 2	1.00	1.00	1.00	66,845 - 80,773	72,411
20000293	Information Systems Analyst 3	1.90	1.90	1.90	73,375 - 88,725	165,509
20000998	Information Systems Analyst 4	0.80	0.80	0.80	82,532 - 100,002	76,505
20000377	Information Systems Technician	0.20	0.20	0.20	52,652 - 63,447	12,692
20000515	Instrumentation and Control Technician	0.00	0.23	0.23	71,856 - 86,277	16,536
20000497	Irrigation Specialist	2.00	2.00	2.00	46,130 - 55,214	105,472
20000590	Laboratory Technician	8.10	6.75	6.75	54,694 - 66,074	413,928
90000589	Laborer	2.00	2.00	2.00	35,597 - 42,397	71,193
90001073	Management Intern	2.77	2.25	0.00	31,200 - 34,070	-
20000624	Marine Biologist 2	0.30	0.20	0.00	72,343 - 87,970	-
20000634	Organization Effectiveness Specialist 2	0.23	0.23	0.23	63,008 - 76,136	14,495
20000627	Organization Effectiveness Specialist 3	0.46	0.46	0.46	69,163 - 83,631	35,148
20000639	Organization Effectiveness Supervisor	0.23	0.23	0.23	77,794 - 94,261	21,684
20000680	Payroll Specialist 2	2.30	2.30	2.30	46,697 - 56,380	126,276
20000173	Payroll Supervisor	0.46	0.46	0.46	53,542 - 64,822	28,628
20000701	Plant Process Control Electrician	8.00	8.00	8.00	71,856 - 86,277	668,695
20000703	Plant Process Control Supervisor	1.00	1.00	1.00	78,862 - 95,397	95,397
20000705	Plant Process Control Supervisor	5.46	5.40	5.40	78,862 - 95,397	501,075
20000687	Plant Technician 1	3.00	4.00	7.00	48,030 - 57,488	344,399

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000688	Plant Technician 2	2.00	5.00	8.00	52,660 - 62,885	490,916
20000689	Plant Technician 3	1.02	2.00	2.00	57,785 - 69,124	136,273
20000706	Plant Technician Supervisor	0.00	2.00	2.00	67,509 - 80,552	157,075
20000737	Principal Customer Services Representative	0.00	0.00	1.50	54,611 - 65,954	89,727
20000740	Principal Drafting Aide	0.69	0.96	0.96	58,260 - 70,548	65,613
20000743	Principal Engineering Aide	7.95	7.96	7.96	67,291 - 81,483	639,523
20000707	Principal Plant Technician Supervisor	0.00	0.02	0.02	92,535 - 111,662	2,232
20000750	Principal Water Utility Supervisor	2.00	2.00	2.00	66,660 - 80,552	159,896
20000227	Procurement Specialist	0.23	0.23	0.23	57,216 - 69,299	15,947
20001234	Program Coordinator	1.36	1.43	1.93	34,070 - 167,127	227,830
20001222	Program Manager	6.14	6.32	6.10	56,929 - 209,339	835,320
20000760	Project Assistant	0.73	0.64	0.64	71,871 - 86,589	55,005
20000761	Project Officer 1	0.00	0.00	0.00	82,740 - 99,927	-
20000763	Project Officer 2	0.73	0.32	0.32	95,376 - 115,298	36,895
20000766	Project Officer 2	0.35	0.64	0.64	95,376 - 115,298	66,684
20000768	Property Agent	0.35	0.32	0.00	73,375 - 88,725	-
20000783	Public Information Clerk	0.50	0.50	0.50	36,705 - 44,178	22,083
20001150	Public Utilities Director	0.23	0.23	0.23	71,693 - 271,584	52,740
20000319	Pump Station Operator	5.00	5.00	5.00	55,235 - 65,930	329,650
20000320	Pump Station Operator Supervisor	1.00	1.00	1.00	61,113 - 72,906	72,906
20000560	Recycling Program Manager	0.23	0.55	0.55	90,545 - 109,587	60,270
20001042	Safety and Training Manager	0.69	0.69	0.69	77,794 - 94,261	57,468
20000847	Safety Officer	0.46	0.46	0.46	67,482 - 81,496	34,271
20000854	Safety Representative 2	2.07	2.07	2.07	58,806 - 71,116	132,477
21000438	Security Officer	0.23	0.23	0.23	67,482 - 81,496	18,745
20000869	Senior Account Clerk	0.40	0.40	0.40	42,020 - 50,697	16,800
20000864	Senior Cashier	0.50	0.50	0.50	42,020 - 50,697	25,355
20000883	Senior Chemist	0.59	0.55	0.53	96,601 - 116,430	61,301
20000885	Senior Civil Engineer	2.44	2.60	2.60	103,363 - 124,954	323,885
20000890	Senior Civil Engineer	0.23	0.23	0.23	103,363 - 124,954	28,739
20000898	Senior Customer Services Representative	3.00	3.00	4.00	47,449 - 57,423	217,546
20000400	Senior Drafting Aide	1.15	1.60	1.60	51,764 - 62,576	89,749
20000904	Senior Electrical Engineer	0.16	0.32	0.32	103,363 - 124,954	39,984
20000900	Senior Engineering Aide	11.00	10.00	10.00	59,788 - 72,275	674,853
20000015	Senior Management Analyst	5.59	5.56	5.56	72,664 - 87,865	454,952
20000918	Senior Planner	1.58	1.92	1.60	87,992 - 106,391	157,931
20000920	Senior Planner	0.58	0.55	0.55	87,992 - 106,391	48,406
20000708	Senior Plant Technician Supervisor	0.46	0.20	0.20	83,972 - 101,348	18,346
20000055	Senior Wastewater Plant Operator	0.04	0.00	0.00	79,002 - 94,476	-
20000914	Senior Water Utility Supervisor	13.00	12.50	12.50	60,514 - 73,256	891,819
20000950	Stock Clerk	1.15	1.15	1.15	35,024 - 42,270	41,771

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
90000950	Stock Clerk	0.33	0.23	0.00	35,024 - 42,270	-
20000955	Storekeeper 1	0.84	1.15	1.15	40,339 - 48,380	51,587
20000956	Storekeeper 2	0.92	0.92	0.92	44,087 - 53,286	46,186
20000954	Storekeeper 3	0.23	0.23	0.23	46,381 - 55,785	12,839
20000313	Supervising Department Human Resources Analyst	0.46	0.46	0.46	81,732 - 99,033	45,558
20000995	Supervising Economist	0.20	0.20	0.20	77,794 - 94,261	15,564
20000990	Supervising Field Representative	1.00	1.00	0.60	47,671 - 57,340	34,137
20000970	Supervising Management Analyst	4.31	4.86	4.47	79,751 - 96,633	427,261
20000985	Supervising Management Analyst	0.50	0.00	0.00	79,751 - 96,633	-
20000997	Supervising Meter Reader	1.00	1.50	0.90	47,746 - 57,316	47,635
20000333	Supervising Wastewater Pretreatment Inspector	3.52	4.00	5.00	93,239 - 113,091	547,205
21000177	Trainer	1.61	1.61	1.61	63,008 - 76,136	116,651
20001041	Training Supervisor	0.46	0.46	0.46	69,163 - 83,631	37,515
20001051	Utility Worker 1	42.00	42.00	45.00	36,563 - 43,474	1,868,366
20000323	Wastewater Pretreatment Inspector 2	8.52	9.00	9.00	76,999 - 93,353	677,007
20000325	Wastewater Pretreatment Inspector 3	4.00	4.00	6.00	84,813 - 102,779	585,792
20000326	Wastewater Pretreatment Inspector 3	1.00	1.00	1.00	84,813 - 102,779	102,779
20000523	Wastewater Pretreatment Program Manager	1.00	1.00	1.00	102,052 - 123,789	123,789
20001063	Water Utility Supervisor	14.00	14.30	15.30	55,716 - 66,610	959,896
20001065	Water Utility Worker	31.00	32.50	36.50	42,336 - 50,382	1,747,109
20000756	Word Processing Operator	5.97	6.12	6.15	38,188 - 45,963	274,993
	Bilingual - Regular					28,664
	Budgeted Personnel					(3,858,731)
	Expenditure Savings					
	Electrician Cert Pay					17,073
	Exceptional Performance					7,275
	Pay-Classified					
	Exceptional Performance					570
	Pay-Unclassified					
	Infrastructure In-Training					83,908
	Pay					
	Infrastructure Registration					122,475
	Pay					
	Night Shift Pay					30,995
	Overtime Budgeted					2,936,720
	Plant/Tank Vol Cert Pay					65,016
	Reg Pay For Engineers					114,800
	Sick Leave - Hourly					6,917
	Split Shift Pay					12,208
	Standby Pay					12,069
	Termination Pay Annual					42,708
	Leave					
	Vacation Pay In Lieu					160,609
<b>FTE, Salaries, and Wages Subtotal</b>		<b>417.95</b>	<b>424.48</b>	<b>432.68</b>	<b>\$</b>	<b>28,497,832</b>

## Public Utilities

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>Fringe Benefits</b>				
Employee Offset Savings	\$ 87,936	\$ 89,159	\$ 90,272	\$ 1,113
Flexible Benefits	4,271,280	4,656,454	4,906,427	249,973
Long-Term Disability	87,608	87,921	90,812	2,891
Medicare	333,699	315,618	376,368	60,750
Other	-	(377,067)	-	377,067
Other Post-Employment Benefits	2,053,476	2,162,094	2,177,828	15,734
Retiree Medical Trust	19,685	23,428	31,704	8,276
Retirement 401 Plan	6,453	6,589	35,782	29,193
Retirement ADC	8,689,454	9,816,585	9,716,121	(100,464)
Retirement DROP	80,109	85,212	92,951	7,739
Risk Management Administration	337,968	374,964	445,656	70,692
Supplemental Pension Savings Plan	1,491,765	1,532,323	1,623,865	91,542
Unemployment Insurance	29,687	32,265	33,007	742
Workers' Compensation	589,999	710,327	885,361	175,034
<b>Fringe Benefits Subtotal</b>	<b>\$ 18,079,117</b>	<b>\$ 19,515,872</b>	<b>\$ 20,506,154</b>	<b>\$ 990,282</b>
<b>Total Personnel Expenditures</b>		<b>\$ 49,003,986</b>		

## Sewer Utility - AB 1600 Fund

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Revised Revenue</b>	0.00	\$ -	\$ 4,200,000
Adjustment to reflect revised revenue projections related to capacity fees from approved rate increase.			
<b>Total</b>	<b>0.00</b>	<b>\$ -</b>	<b>\$ 4,200,000</b>

### Revenues by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Charges for Services	\$ 19,283,650	\$ 17,500,000	\$ 21,700,000	\$ 4,200,000
Rev from Money and Prop	186,223	40,000	40,000	-
<b>Total</b>	<b>\$ 19,469,873</b>	<b>\$ 17,540,000</b>	<b>\$ 21,740,000</b>	<b>\$ 4,200,000</b>

## Water Utility - AB 1600 Fund

### Revenues by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Charges for Services	\$ 14,727,291	\$ 14,400,000	\$ 14,400,000	\$ -
Rev from Money and Prop	145,299	50,000	50,000	-
<b>Total</b>	<b>\$ 14,872,590</b>	<b>\$ 14,450,000</b>	<b>\$ 14,450,000</b>	<b>\$ -</b>

## Water Utility Operating Fund

### Department Expenditures

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	\$ 539,227,747	\$ 608,741,099	\$ 629,797,577	\$ 21,056,478
<b>Total</b>	<b>\$ 539,227,747</b>	<b>\$ 608,741,099</b>	<b>\$ 629,797,577</b>	<b>\$ 21,056,478</b>

### Department Personnel

	FY2021 Budget	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Public Utilities	806.57	864.67	947.59	82.92
<b>Total</b>	<b>806.57</b>	<b>864.67</b>	<b>947.59</b>	<b>82.92</b>

### Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Non-Discretionary Adjustment</b>	0.00	\$ 4,401,958	\$ -
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>Dam Maintenance</b>	0.00	4,385,500	-
Addition of non-personnel expenditures for dam maintenance, existing projects and to comply with the Division of Safety of Dams' request.			
<b>Salary and Benefit Adjustments</b>	0.00	4,101,804	-
Adjustments to reflect savings resulting from vacant positions for any period of the fiscal year, retirement contributions, retiree health contributions, and labor negotiations.			
<b>Proposition B Transition Costs</b>	0.00	4,050,536	-
Addition of one-time expenditures associated with the transition costs of post-Proposition B employees into the Pension System.			

# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Treatment Plants Maintenance</b> Addition of non-personnel expenditures to perform maintenance at the Alvarado, Otay, and Miramar treatment plants.	0.00	2,496,579	-
<b>Water Production Support</b> Addition of 15.00 FTE positions and related non-personnel expenditures for regulatory requirements and maintenance for various treatment plants.	15.00	2,307,940	-
<b>Pure Water Operations Support</b> Addition of 19.00 FTE positions to operate and maintain Pure Water facilities.	19.00	2,059,539	-
<b>Public Utilities Restructure</b> Adjustment reflects reallocation of funds associated with the reorganization of water and wastewater operations to better align with the department's goals and objectives.	11.69	1,561,355	-
<b>Boxes and Lids Contract</b> Addition of non-personnel expenditures to replace water meter boxes and lids.	0.00	1,400,000	-
<b>Pure Water Phase 2</b> Addition of 0.62 Associate Civil Engineer and non-personnel expenditures for the planning, pre-Design, and management of Pure Water Phase 2.	0.62	1,314,266	-
<b>Regulatory Requirements and Preventative Maintenance</b> Addition of 7.00 FTE positions and associated non-personnel expenditures to assist with regulatory requirements and preventative maintenance tasks.	7.00	1,195,293	-
<b>North City Reclamation Repair</b> Addition of non-personnel expenditures for the repair of the North City Reclamation tertiary filters.	0.00	920,000	-
<b>Customer Service Success</b> Addition of 7.50 FTE positions and associated non-personnel expenditures to support the department's customer success efforts.	7.50	828,484	-
<b>Potable Water Support</b> Addition of 7.00 FTE positions to support the operations and maintenance functions for potable water.	7.00	744,583	-
<b>Water Meter Support</b> Addition of 8.40 FTE positions and one-time non-personnel expenditures to support critical operational needs.	8.40	690,156	-
<b>Staff Training Updates</b> Addition of non-personnel expenditures to update standard operating procedures and manuals, and technical training program for the Water Delivery Branch.	0.00	500,000	-
<b>Support for Information Technology</b> Adjustment to expenditure allocations according to a zero-based annual review of information technology funding requirements.	0.00	199,837	-



## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Water System Support</b> Addition of 1.00 Water System Technician 4 and 1.00 Water System Technician Supervisor to oversee crews and increase review of contractor work.	2.00	199,147	-
<b>Reservoir Equipment</b> Addition of non-personnel expenditures to purchase three work boats for reservoir maintenance and monitoring.	0.00	120,000	-
<b>Assistant to Director</b> Addition of 0.47 Assistant to the Director to oversee special projects that promote customer service, coordinate response to city wide processes, and support success.	0.47	108,852	-
<b>Engineering and Program Management Support</b> Addition of 0.46 Geographic Information Systems Analyst 2 and 0.46 Geographic Information Systems Analyst 3 to provide advanced Geographic Information System analysis for the department.	0.92	96,590	-
<b>Sewer Utility Finance Support</b> Addition of 0.45 Assistant Deputy Director to oversee Sewer Utility Finances, including interagency billing and auditing and the Pure Water Capital Project.	0.45	78,728	-
<b>Enterprise Asset Management System Support</b> Addition of 0.45 Program Manager to review existing financial implementations of the Department's Enterprise Asset Management system and prepare a plan for enhancements.	0.45	73,247	-
<b>Service Connections Support</b> Addition of 0.64 Assistant Civil Engineer to serve as a second-level supervisor to ensure proper service protection and service connections for domestic, irrigation, fire suppression, and recycled water services.	0.64	67,586	-
<b>Non-Standard Hour Personnel Funding</b> Funding allocated according to a zero-based annual review of hourly funding requirements.	1.76	47,473	-
<b>Transfer of the Engineering and Program Management Division</b> Transfer of expenditures from the Municipal Sewer Fund to the Water Utility Fund.	0.00	33,855	-
<b>Transfer to the Employee Services and Quality Assurance Division</b> Transfer of 0.02 FTE positions and non-personnel expenditures from the Metropolitan Sewer Utility Fund to the Municipal Sewer Fund.	0.02	2,289	-
<b>Transfer of Customer Service Division</b> Transfer of expenditures from the Water Utility Fund to the Municipal Sewer Fund.	0.00	121	-

# Public Utilities

## Significant Budget Adjustments

	FTE	Expenditures	Revenue
<b>Transfer of the Engineering and Program Management Division</b>	0.00	(419)	-
Transfer of non-personnel expenditures associated with the Engineering and Program Management Division from the Water Utility and Metropolitan Sewer Fund to the Municipal Sewer Fund.			
<b>Reduction of Personnel Expenditures</b>	0.00	(35,000)	-
Reduction of overtime expenditures.			
<b>Reduction of Non-Personnel Expenditures</b>	0.00	(4,957,137)	-
Reduction of non-personnel expenditures associated with supplies, contracts, and other services.			
<b>One-Time Additions and Annualizations</b>	0.00	(7,936,684)	-
Adjustment to reflect one-time revenues and expenditures, and the annualization of revenues and expenditures, implemented in Fiscal Year 2022.			
<b>Revised Revenue</b>	0.00	-	145,853,560
Adjustment to reflect revised revenue projections related to revenue issued bonds.			
<b>Total</b>	<b>82.92</b>	<b>\$ 21,056,478</b>	<b>\$ 145,853,560</b>

## Expenditures by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>PERSONNEL</b>				
Personnel Cost	\$ 46,601,891	\$ 53,537,926	\$ 63,378,456	\$ 9,840,530
Fringe Benefits	35,226,244	39,909,480	41,977,442	2,067,962
<b>PERSONNEL SUBTOTAL</b>	<b>81,828,135</b>	<b>93,447,406</b>	<b>105,355,898</b>	<b>11,908,492</b>
<b>NON-PERSONNEL</b>				
Supplies	\$ 213,275,132	\$ 249,420,236	\$ 249,519,573	\$ 99,337
Contracts & Services	119,972,726	136,575,555	143,074,276	6,498,721
Information Technology	9,029,822	13,514,781	13,640,658	125,877
Energy and Utilities	14,869,806	11,558,326	18,098,717	6,540,391
Other	4,684,311	4,435,446	7,922,623	3,487,177
Transfers Out	93,671,592	96,701,209	89,511,012	(7,190,197)
Capital Expenditures	515,929	3,078,753	2,674,820	(403,933)
Debt	1,380,293	9,387	-	(9,387)
<b>NON-PERSONNEL SUBTOTAL</b>	<b>457,399,612</b>	<b>515,293,693</b>	<b>524,441,679</b>	<b>9,147,986</b>
<b>Total</b>	<b>\$ 539,227,747</b>	<b>\$ 608,741,099</b>	<b>\$ 629,797,577</b>	<b>\$ 21,056,478</b>

## Revenues by Category

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
Charges for Services	\$ 596,725,572	\$ 594,683,488	\$ 611,459,510	\$ 16,776,022
Other Revenue	168,762,877	338,959,345	433,566,184	94,606,839
Rev from Federal Agencies	-	55,102	259,484	204,382
Rev from Money and Prop	11,825,863	10,322,627	11,530,178	1,207,551
Rev from Other Agencies	1,054,599	459,710	703,559	243,849
Transfers In	1,875,172	62,369,045	95,183,962	32,814,917
<b>Total</b>	<b>\$ 780,244,084</b>	<b>\$ 1,006,849,317</b>	<b>\$ 1,152,702,877</b>	<b>\$ 145,853,560</b>

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
<b>FTE, Salaries, and Wages</b>						
20000007	Accountant 3	0.57	0.55	0.55	\$ 79,952 - 96,624	\$ 51,475
20000102	Accountant 4	0.47	0.47	0.47	89,923 - 119,814	56,313
90000102	Accountant 4	0.17	0.17	0.00	89,923 - 119,814	-
20000011	Account Clerk	5.68	5.66	5.65	36,705 - 44,178	227,421
20000012	Administrative Aide 1	3.91	3.91	4.27	45,269 - 54,528	218,947
20000024	Administrative Aide 2	14.72	14.65	13.65	52,142 - 62,833	776,061
20000057	Assistant Chemist	15.59	17.71	21.17	72,411 - 87,970	1,774,917
20000058	Assistant Customer Services Supervisor	0.50	0.50	0.50	62,923 - 75,830	31,462
20001140	Assistant Department Director	1.44	1.44	1.44	71,693 - 271,584	270,704
20001081	Assistant Deputy Chief Operating Officer	0.47	0.47	0.47	71,693 - 271,584	104,054
20001202	Assistant Deputy Director	3.00	4.41	4.99	56,929 - 209,339	755,972
20000070	Assistant Engineer-Civil	25.07	25.78	28.42	77,889 - 93,840	2,464,324
20000071	Assistant Engineer-Civil	0.47	0.47	0.47	77,889 - 93,840	44,106
21000176	Assistant Engineer-Corrosion	2.00	2.00	2.00	77,889 - 93,840	172,373
20000077	Assistant Engineer-Electrical	0.23	0.46	0.46	77,889 - 93,840	43,116
20000087	Assistant Engineer-Mechanical	0.23	0.46	0.46	77,889 - 93,840	43,170
20000041	Assistant Management Analyst	1.00	0.00	0.00	54,456 - 66,197	-
20001228	Assistant Metropolitan Wastewater Director	0.47	0.47	0.47	38,457 - 210,828	87,252
20000109	Assistant Reservoir Keeper	8.00	8.00	8.00	44,016 - 52,490	405,737
20001233	Assistant to the Director	0.00	0.00	0.47	56,929 - 209,339	86,950
20000140	Associate Chemist	6.81	6.34	6.82	83,472 - 101,098	677,898
20000311	Associate Department Human Resources Analyst	2.35	2.35	2.35	66,197 - 79,990	179,891
20000143	Associate Engineer-Civil	18.60	20.26	22.58	89,669 - 108,295	2,281,980
20000145	Associate Engineer-Civil	1.88	1.88	1.88	89,669 - 108,295	201,062
90000143	Associate Engineer-Civil	0.35	0.35	0.00	89,669 - 108,295	-
20000350	Associate Engineer-Corrosion	3.00	3.00	3.00	89,669 - 108,295	323,458
20000150	Associate Engineer-Electrical	1.46	1.92	1.92	89,669 - 108,295	198,366
20000154	Associate Engineer-Mechanical	0.23	0.46	0.46	89,669 - 108,295	49,818
20000119	Associate Management Analyst	19.34	19.84	20.38	66,197 - 79,990	1,459,352
20000134	Associate Management Analyst	0.47	0.47	0.47	66,197 - 79,990	37,596
20000162	Associate Planner	1.60	1.84	2.76	76,386 - 92,308	237,157
20000655	Biologist 2	7.28	7.26	7.25	71,979 - 87,561	617,518
20000648	Biologist 3	2.50	2.50	2.50	83,086 - 100,599	233,606
20000234	Carpenter	1.00	1.00	1.00	53,970 - 64,599	53,970
20000266	Cashier	2.00	2.00	2.00	36,705 - 44,178	83,958
20000236	Cement Finisher	1.00	2.00	2.00	57,975 - 69,472	115,950
20000539	Clerical Assistant 2	7.96	7.96	8.32	36,630 - 44,147	338,651

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000306	Code Compliance Officer	3.00	3.00	4.00	47,392 - 57,020	208,824
20000307	Code Compliance Supervisor	1.00	1.00	1.00	54,588 - 65,332	65,332
20000829	Compliance and Metering Manager	1.00	1.00	1.34	85,585 - 103,529	133,312
20000369	Customer Services Representative	22.75	22.75	25.25	41,337 - 49,918	1,201,554
90000369	Customer Services Representative	0.00	1.25	0.00	41,337 - 49,918	-
20000366	Customer Services Supervisor	2.00	3.00	3.00	72,481 - 87,515	250,906
20001168	Deputy Director	5.64	5.59	6.44	56,929 - 209,339	1,091,784
20000434	Electronics Technician	0.47	0.47	0.47	56,409 - 67,732	31,836
21000451	Environmental Biologist 3	0.76	0.92	0.92	83,472 - 101,098	92,313
20000430	Equipment Operator 2	13.00	13.00	13.00	52,122 - 62,315	788,509
20000418	Equipment Technician 1	6.00	5.00	5.00	43,124 - 51,669	249,800
20000423	Equipment Technician 2	1.00	0.00	0.00	47,326 - 56,409	-
20000924	Executive Assistant	0.47	0.47	0.47	52,792 - 63,852	30,012
20000461	Field Representative	20.50	20.00	34.80	41,425 - 49,895	1,605,710
90000461	Field Representative	0.00	1.22	0.00	41,425 - 49,895	-
20000183	Fleet Parts Buyer	0.00	0.47	0.00	52,014 - 63,008	-
20000184	Fleet Parts Buyer	0.47	0.47	0.94	52,014 - 63,008	54,055
21000431	Geographic Info Systems Analyst 1	0.00	0.00	2.00	54,989 - 66,845	121,304
21000432	Geographic Info Systems Analyst 2	0.00	0.00	0.46	66,845 - 80,773	33,752
21000433	Geographic Info Systems Analyst 3	0.00	0.00	0.46	73,375 - 88,725	37,155
20000822	Golf Course Manager	2.00	2.00	2.00	69,299 - 83,631	166,008
20000501	Heavy Truck Driver 2	1.00	1.00	1.00	45,015 - 54,261	54,261
20000290	Information Systems Analyst 2	2.25	2.25	2.25	66,845 - 80,773	162,941
20000293	Information Systems Analyst 3	3.65	3.65	3.65	73,375 - 88,725	316,940
20000998	Information Systems Analyst 4	1.80	1.80	1.80	82,532 - 100,002	172,152
20000999	Information Systems Analyst 4	1.00	1.00	1.00	82,532 - 100,002	82,532
20000377	Information Systems Technician	0.45	0.45	0.45	52,652 - 63,447	28,549
20000514	Instrumentation and Control Supervisor	2.00	5.00	6.00	78,862 - 95,397	504,334
20000515	Instrumentation and Control Technician	8.00	11.97	15.97	71,856 - 86,277	1,225,135
20000497	Irrigation Specialist	2.00	2.00	2.00	46,130 - 55,214	105,472
20000590	Laboratory Technician	10.00	10.00	12.00	54,694 - 66,074	747,535
90000589	Laborer	8.52	0.00	11.00	35,597 - 42,397	391,556
90000579	Lake Aide 1	0.70	0.70	0.00	32,760 - 32,760	-
20000564	Lake Aide 2	12.00	12.00	12.00	32,760 - 38,091	447,122
20000616	Lakes Program Manager	1.00	1.00	1.00	85,608 - 103,642	103,642
90001073	Management Intern	6.76	5.23	1.00	31,200 - 34,070	31,200
20000624	Marine Biologist 2	0.56	0.26	0.00	72,343 - 87,970	-

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000622	Marine Mechanic	1.00	1.00	1.00	51,204 - 61,395	61,395
20000634	Organization Effectiveness Specialist 2	0.47	0.47	0.47	63,008 - 76,136	29,614
20000627	Organization Effectiveness Specialist 3	0.94	0.94	0.94	69,163 - 83,631	71,808
20000639	Organization Effectiveness Supervisor	0.47	0.47	0.47	77,794 - 94,261	44,304
20000680	Payroll Specialist 2	4.70	4.70	4.70	46,697 - 56,380	257,960
20000173	Payroll Supervisor	0.94	0.94	0.94	53,542 - 64,822	58,502
20000701	Plant Process Control Electrician	7.00	10.00	11.00	71,856 - 86,277	865,407
20000703	Plant Process Control Supervisor	3.57	2.57	3.00	78,862 - 95,397	269,656
20000705	Plant Process Control Supervisor	8.94	11.90	12.90	78,862 - 95,397	1,171,286
20000687	Plant Technician 1	0.00	6.00	7.00	48,030 - 57,488	340,840
20000688	Plant Technician 2	4.00	6.50	8.50	52,660 - 62,885	474,118
20000689	Plant Technician 3	2.00	4.00	6.00	57,785 - 69,124	385,568
20000706	Plant Technician Supervisor	1.00	3.00	3.00	67,509 - 80,552	214,073
21000184	Principal Backflow & Cross Connection Specialist	3.00	3.00	3.00	58,260 - 70,548	209,528
20000737	Principal Customer Services Representative	0.00	0.00	1.50	54,611 - 65,954	89,727
20000740	Principal Drafting Aide	1.41	1.38	1.38	58,260 - 70,548	94,305
20000743	Principal Engineering Aide	2.23	2.38	2.38	67,291 - 81,483	166,685
20001187	Principal Planner	0.00	0.00	1.00	56,929 - 209,339	121,918
21000350	Principle Corrosion Engineering Aide	2.00	2.00	2.00	67,291 - 81,483	148,774
20000227	Procurement Specialist	0.47	0.47	0.47	57,216 - 69,299	32,568
20001234	Program Coordinator	3.34	2.87	3.37	34,070 - 167,127	392,853
20001222	Program Manager	8.03	6.84	8.65	56,929 - 209,339	1,172,017
20000760	Project Assistant	0.85	0.92	0.92	71,871 - 86,589	79,061
20000761	Project Officer 1	0.00	0.00	0.00	82,740 - 99,927	-
20000763	Project Officer 2	1.35	0.96	1.96	95,376 - 115,298	220,752
20000766	Project Officer 2	2.92	2.92	2.92	95,376 - 115,298	316,031
20000768	Property Agent	0.42	0.46	0.00	73,375 - 88,725	-
20000783	Public Information Clerk	0.50	0.50	0.50	36,705 - 44,178	22,095
20001150	Public Utilities Director	0.47	0.47	0.47	71,693 - 271,584	107,784
21000630	Pure Water Plant Operations Supervisor	0.00	0.50	0.50	89,946 - 109,334	44,973
21000632	Pure Water Treatment Superintendent	0.00	1.00	1.00	126,249 - 153,483	126,249
20000373	Ranger/Diver 1	3.00	3.00	3.00	53,036 - 63,984	191,952
20000375	Ranger/Diver 2	2.00	2.00	2.00	58,192 - 70,321	127,107
20000376	Ranger/Diver Supervisor	1.00	1.00	1.00	63,871 - 77,226	77,226
20000560	Recycling Program Manager	0.47	0.93	0.93	90,545 - 109,587	101,919
20000840	Reservoir Keeper	8.00	8.00	8.00	50,427 - 60,252	466,768
20001042	Safety and Training Manager	1.41	1.41	1.41	77,794 - 94,261	117,430
20000847	Safety Officer	0.94	0.94	0.94	67,482 - 81,496	70,020
20000854	Safety Representative 2	4.23	4.23	4.23	58,806 - 71,116	270,716

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
21000438	Security Officer	0.47	0.47	0.47	67,482 - 81,496	38,306
20000869	Senior Account Clerk	0.90	0.90	0.90	42,020 - 50,697	37,820
21000183	Senior Backflow & Cross Connection Specialist	7.00	11.00	11.00	51,764 - 62,576	619,554
20000828	Senior Biologist	0.50	0.50	1.50	96,169 - 115,862	168,063
20000864	Senior Cashier	0.50	0.50	0.50	42,020 - 50,697	25,342
20000883	Senior Chemist	1.37	1.91	2.15	96,601 - 116,430	238,575
20000885	Senior Civil Engineer	3.80	5.30	6.30	103,363 - 124,954	734,858
20000890	Senior Civil Engineer	0.47	0.47	0.47	103,363 - 124,954	58,728
21000185	Senior Corrosion Specialist	1.00	1.00	1.00	103,363 - 124,954	124,954
20000898	Senior Customer Services Representative	3.00	3.00	4.00	47,449 - 57,423	217,550
20000400	Senior Drafting Aide	2.35	2.30	2.30	51,764 - 62,576	129,008
20000904	Senior Electrical Engineer	0.23	0.46	0.46	103,363 - 124,954	57,479
20000015	Senior Management Analyst	12.64	12.68	12.68	72,664 - 87,865	1,047,919
20000918	Senior Planner	1.60	2.76	2.30	87,992 - 106,391	227,037
20000920	Senior Planner	0.89	0.93	0.93	87,992 - 106,391	81,837
20000708	Senior Plant Technician Supervisor	1.94	3.45	5.45	83,972 - 101,348	482,658
21000631	Senior Pure Water Plant Operations Supervisor	0.00	1.00	1.00	98,915 - 120,253	98,915
21000629	Senior Pure Water Plant Operator	0.00	1.00	1.00	81,379 - 98,908	81,379
20000055	Senior Wastewater Plant Operator	0.00	0.00	10.50	79,002 - 94,476	873,495
21000178	Senior Water Distribution Operations Supervisor	2.00	2.00	2.00	99,090 - 119,853	239,706
20001060	Senior Water Operations Supervisor	3.00	3.00	3.00	99,090 - 119,853	318,033
20000914	Senior Water Utility Supervisor	0.00	0.50	0.50	60,514 - 73,256	30,263
20000950	Stock Clerk	2.35	2.35	2.35	35,024 - 42,270	85,439
90000950	Stock Clerk	0.33	0.47	0.00	35,024 - 42,270	-
20000955	Storekeeper 1	1.69	2.35	2.35	40,339 - 48,380	105,432
20000956	Storekeeper 2	1.88	1.88	1.88	44,087 - 53,286	94,422
20000954	Storekeeper 3	0.47	0.47	0.47	46,381 - 55,785	26,197
90000964	Student Engineer	0.75	0.50	0.00	32,760 - 37,296	-
20000313	Supervising Department Human Resources Analyst	0.94	0.94	0.94	81,732 - 99,033	93,096
20000995	Supervising Economist	0.45	0.45	0.45	77,794 - 94,261	35,003
20000990	Supervising Field Representative	1.00	1.00	1.40	47,671 - 57,340	79,611
20000970	Supervising Management Analyst	8.42	8.90	9.25	79,751 - 96,633	863,544
20000985	Supervising Management Analyst	0.50	0.00	0.00	79,751 - 96,633	-
20000997	Supervising Meter Reader	2.00	1.50	2.10	47,746 - 57,316	111,169
20000333	Supervising Wastewater Pretreatment Inspector	0.25	0.00	0.00	93,239 - 113,091	-
21000177	Trainer	3.29	3.29	3.29	63,008 - 76,136	238,352
20001041	Training Supervisor	0.94	0.94	0.94	69,163 - 83,631	76,640

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
20000937	Wastewater Operations Supervisor	0.00	0.00	2.50	87,872 - 105,037	219,680
20000941	Wastewater Plant Operator	0.00	0.00	6.00	74,991 - 89,722	449,946
20000323	Wastewater Pretreatment Inspector 2	0.25	0.00	0.00	76,999 - 93,353	-
20000317	Water Distribution Operations Supervisor	1.00	2.00	2.00	80,389 - 95,952	186,785
20000316	Water Distribution Operator	6.00	12.00	12.00	72,351 - 86,353	869,358
20001059	Water Operations Supervisor	3.00	6.00	6.00	87,223 - 104,212	557,312
20001061	Water Plant Operator	24.00	30.00	30.00	75,115 - 89,797	2,492,275
20000932	Water Production Superintendent	4.00	5.00	5.00	109,485 - 132,454	660,283
90000932	Water Production Superintendent	0.35	0.35	0.00	109,485 - 132,454	-
20000006	Water Systems District Manager	4.00	4.00	4.00	96,117 - 115,555	450,827
20000003	Water Systems Technician 3	224.00	226.00	226.00	52,660 - 62,885	12,025,958
20000004	Water Systems Technician 4	55.00	55.00	57.00	61,063 - 72,881	4,069,681
20000005	Water Systems Technician Supervisor	19.00	19.00	20.00	80,389 - 95,952	1,859,851
20001063	Water Utility Supervisor	0.00	0.70	0.70	55,716 - 66,610	39,000
20001065	Water Utility Worker	0.00	3.50	3.50	42,336 - 50,382	148,176
20001058	Welder	2.00	3.00	3.00	54,120 - 64,892	178,518
20000756	Word Processing Operator	8.42	8.35	8.34	38,188 - 45,963	360,332
	AWWA WDP Cert Pay					96,304
	Backflow Cert					41,600
	Bilingual - Regular					43,409
	Budgeted Personnel					(8,637,004)
	Expenditure Savings					
	Electrician Cert Pay					4,314
	Emergency Medical Tech					28,858
	Exceptional Performance					18,949
	Pay-Classified					
	Exceptional Performance					1,832
	Pay-Unclassified					
	Infrastructure In-Training					147,788
	Pay					
	Infrastructure Registration					327,542
	Pay					
	Night Shift Pay					71,795
	Overtime Budgeted					3,277,118
	Plant/Tank Vol Cert Pay					107,224
	Reg Pay For Engineers					332,688
	Sick Leave - Hourly					17,651
	Split Shift Pay					135,416
	Standby Pay					87,992
	Termination Pay Annual					78,397
	Leave					

# Public Utilities

## Personnel Expenditures

Job Number	Job Title / Wages	FY2021 Budget	FY2022 Budget	FY2023 Adopted	Salary Range	Total
	Vacation Pay In Lieu					631,466
	Welding Certification					3,640
<b>FTE, Salaries, and Wages Subtotal</b>		<b>806.57</b>	<b>864.67</b>	<b>947.59</b>	<b>\$</b>	<b>63,378,456</b>

	FY2021 Actual	FY2022 Budget	FY2023 Adopted	FY2022-2023 Change
<b>Fringe Benefits</b>				
Employee Offset Savings	\$ 163,330	\$ 176,666	\$ 190,412	\$ 13,746
Flexible Benefits	8,518,929	9,553,194	9,976,539	423,345
Long-Term Disability	178,848	189,768	202,784	13,016
Medicare	682,474	681,594	840,252	158,658
Other	-	(769,614)	-	769,614
Other Post-Employment Benefits	4,095,756	4,448,830	4,561,655	112,825
Retiree Medical Trust	49,607	55,998	80,202	24,204
Retirement 401 Plan	30,199	26,813	152,578	125,765
Retirement ADC	16,491,494	20,036,188	20,036,602	414
Retirement DROP	135,678	158,199	182,297	24,098
Risk Management Administration	674,823	770,512	934,232	163,720
Supplemental Pension Savings Plan	3,047,100	3,315,152	3,133,633	(181,519)
Unemployment Insurance	60,432	68,880	73,740	4,860
Workers' Compensation	1,097,574	1,197,300	1,612,516	415,216
<b>Fringe Benefits Subtotal</b>	<b>\$ 35,226,244</b>	<b>\$ 39,909,480</b>	<b>\$ 41,977,442</b>	<b>\$ 2,067,962</b>
<b>Total Personnel Expenditures</b>			<b>\$ 105,355,898</b>	



# Public Utilities

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

Sewer Revenue Fund	FY2021 Actual	FY2022* Budget	FY2023** Adopted
BEGINNING BALANCE AND RESERVES			
Balance from Prior Year	\$ -	\$ -	-
Pay-Go or Financing To Be Identified in Current / Future Fiscal Year(s)	66,598,618	99,698,815	-
Encumbrances	74,373,274	183,784,754	266,203,812
Continuing Appropriation - CIP	361,283,740	291,941,843	362,125,298
Capital Reserve	10,000,000	10,000,000	10,000,000
Operating Reserve	50,748,598	50,748,598	54,083,232
Rate Stabilization Reserve	78,250,000	73,250,000	73,250,000
Pension Stability Reserve	945,545	945,545	945,545
<b>TOTAL BALANCE AND RESERVES</b>	<b>\$ 642,199,774</b>	<b>\$ 710,369,554</b>	<b>\$ 766,607,887</b>
REVENUE			
Charges for Services	\$ 391,480,292	\$ 401,809,083	\$ 401,153,557
Other Revenue	200,675	-	20,000,000
Revenue from Federal Agencies	-	777,964	-
Revenue from Other Agencies	520,353	-	-
Revenue from Use of Money and Property	7,220,083	4,722,000	4,703,000
Transfers In	8,676,425	202,349,733	282,161,376
<b>TOTAL REVENUE</b>	<b>\$ 408,097,829</b>	<b>\$ 609,658,780</b>	<b>\$ 708,017,933</b>
<b>TOTAL BALANCE, RESERVES, AND REVENUE</b>	<b>\$ 1,050,297,604</b>	<b>\$ 1,320,028,334</b>	<b>\$ 1,474,625,820</b>
CAPITAL IMPROVEMENTS PROGRAM (CIP) EXPENSE			
CIP Expenditures	\$ 101,677,773	\$ 321,697,358	\$ 270,615,618
<b>TOTAL CIP EXPENSE</b>	<b>\$ 101,677,773</b>	<b>\$ 321,697,358</b>	<b>\$ 270,615,618</b>
OPERATING EXPENSE			
Personnel Expenses	\$ 53,693,416	\$ 62,288,434	\$ 68,176,728
Fringe Benefits	39,785,209	44,762,317	44,445,508
Supplies	23,756,738	29,097,754	28,659,719
Contracts & Services	81,867,962	104,336,101	111,312,027
Information Technology	6,744,900	14,974,963	15,658,842
Energy and Utilities	20,550,179	19,905,033	22,500,110
Other Expenses	226,387	357,042	356,865
Transfers Out	107,762,108	105,654,814	120,371,970
Capital Expenditures	2,532,259	6,279,756	7,507,436
Debt Expenses	1,029,933	4,023	-
<b>TOTAL OPERATING EXPENSE</b>	<b>\$ 337,949,091</b>	<b>\$ 387,660,237</b>	<b>\$ 418,989,205</b>
<b>TOTAL EXPENSE</b>	<b>\$ 439,626,865</b>	<b>\$ 709,357,595</b>	<b>\$ 689,604,823</b>
RESERVES			
Continuing Appropriation - CIP	\$ 291,941,843	\$ 291,941,843	\$ 428,329,110
Encumbrances	183,784,754	183,784,754	200,000,000
Capital Reserve	10,000,000	10,000,000	10,000,000
Operating Reserve	50,748,598	50,748,598	54,083,232
Rate Stabilization Reserve	73,250,000	73,250,000	73,250,000

# Public Utilities

Sewer Revenue Fund	FY2021 Actual	FY2022* Budget	FY2023** Adopted
Pension Stability Reserve	945,545	945,545	-
<b>TOTAL RESERVES</b>	<b>\$ 610,670,739</b>	<b>\$ 610,670,739</b>	<b>\$ 765,662,342</b>
<b>BALANCE</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 19,358,655</b>
<b>TOTAL BALANCE, RESERVES, AND EXPENSE</b>	<b>\$ 1,050,297,604</b>	<b>\$ 1,320,028,334</b>	<b>\$ 1,474,625,820</b>

\* At the time of publication, audited financial statements for Fiscal Year 2022 were not available. Therefore, the Fiscal Year 2022 column reflects final budgeted revenue and expense amounts from the Fiscal Year 2022 Adopted Budget, while the beginning Fiscal Year 2022 balance amount reflects the audited Fiscal Year 2021 ending balance.

\*\* Fiscal Year 2023 Beginning Fund Balance reflect the projected Fiscal Year 2022 Ending Fund Balance based on updated Revenue and Expenditures projections for Fiscal Year 2022.