Water and Sewer

Administration Line of Business

The purpose of the Administration Line of Business is to provide administrative support services to departments so they can efficiently and effectively deliver results for customers.

Executive Leadership Program

The purpose of the Executive Leadership Program is to provide business policy and decision products to this department so it can deliver results for customers.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	8,956,900	8,815,269	9,817,600	9,958,600	141,000	1.4%
	Total	\$8,956,900	\$8,815,269	\$9,817,600	\$9,958,600	\$141,000	1.4%
FTEs:	Operations Fund	8.00	8.00	8.00	8.00	0.00	0.0%
	Total	8.00	8.00	8.00	8.00	0.00	0.0%

Finance Program

The purpose of the Finance Program is to provide financial management to this Metro Department so it can effectively manage its financial resources.

Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Operations Fund	3,045,800	2,615,816	2,987,600	3,088,500	100,900	3.4%
Total	\$3,045,800	\$2,615,816	\$2,987,600	\$3,088,500	\$100,900	3.4%
Operations Fund	8.00	8.00	8.00	8.00	0.00	0.0%
Total	8.00	8.00	8.00	8.00	0.00	0.0%
	Total Operations Fund	Staffing SummaryBudgetOperations Fund3,045,800Total\$3,045,800Operations Fund8.00	Staffing Summary Budget Actuals Operations Fund 3,045,800 2,615,816 Total \$3,045,800 \$2,615,816 Operations Fund 8.00 8.00	Staffing Summary Budget Actuals Budget Operations Fund 3,045,800 2,615,816 2,987,600 Total \$3,045,800 \$2,615,816 \$2,987,600 Operations Fund 8.00 8.00 8.00	Staffing Summary Budget Actuals Budget Budget Operations Fund 3,045,800 2,615,816 2,987,600 3,088,500 Total \$3,045,800 \$2,615,816 \$2,987,600 \$3,088,500 Operations Fund 8.00 8.00 8.00 8.00	Staffing Summary Budget Actuals Budget Budget Difference Operations Fund 3,045,800 2,615,816 2,987,600 3,088,500 100,900 Total \$3,045,800 \$2,615,816 \$2,987,600 \$3,088,500 \$100,900 Operations Fund 8.00 8.00 8.00 8.00 0.00

Human Resources Program

The purpose of the Human Resources Program is to provide employment products to department employees so they can receive adequate training, equitable benefits, accurate compensation, safety enhancement and appropriate safety training products that are designed to prevent accidents and injuries more effectively and respond to accidents and injuries that occur.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	631,000	499,712	592,300	798,100	205,800	34.7%
	Total	\$631,000	\$499,712	\$592,300	\$798,100	\$205,800	34.7%
FTEs:	Operations Fund	8.00	8.00	8.00	8.00	0.00	0.0%
	Total	8.00	8.00	8.00	8.00	0.00	0.0%

IT Applications Support Program

The purpose of the IT Applications Support Program is to provide business recommendations, applications, and project reporting products to MWS Divisions so they can use technologies and technology applications to improve their business processes.

Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Operations Fund	4,521,300	3,576,329	4,585,900	4,873,700	287,800	6.3%
Total	\$4,521,300	\$3,576,329	\$4,585,900	\$4,873,700	\$287,800	6.3%
Operations Fund	10.00	10.00	10.00	10.00	0.00	0.0%
Total	10.00	10.00	10.00	10.00	0.00	0.0%
	Operations Fund Total Operations Fund	Operations Fund 4,521,300 Total \$4,521,300 Operations Fund 10.00	Staffing Summary Budget Actuals Operations Fund 4,521,300 3,576,329 Total \$4,521,300 \$3,576,329 Operations Fund 10.00 10.00	Staffing Summary Budget Actuals Budget Operations Fund 4,521,300 3,576,329 4,585,900 Total \$4,521,300 \$3,576,329 \$4,585,900 Operations Fund 10.00 10.00 10.00	Staffing Summary Budget Actuals Budget Budget Operations Fund 4,521,300 3,576,329 4,585,900 4,873,700 Total \$4,521,300 \$3,576,329 \$4,585,900 \$4,873,700 Operations Fund 10.00 10.00 10.00 10.00	Staffing Summary Budget Actuals Budget Budget Difference Operations Fund 4,521,300 3,576,329 4,585,900 4,873,700 287,800 Total \$4,521,300 \$3,576,329 \$4,585,900 \$4,873,700 \$287,800 Operations Fund 10.00 10.00 10.00 10.00 0.00

Non-allocated Financial Transactions

Central adjustments related to internal service fees, pay adjustments, fringe benefits, non-programmatic changes and departmental "to be determined" budget reductions are reported here. These adjustments will be allocated to individual programs by the department in the upcoming fiscal year.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	na	0	20,444	0	0	0	0.0%
Budget:	Operations Fund	-127,933,900	-128,171,431	-129,571,200	-130,395,200	-824,000	0.6%
Budget:	Stormwater Fund	243,700	107,495	422,300	421,100	-1,200	-0.3%
	Total	-\$127,690,200	-\$128,043,492	-\$129,148,900	-\$129,974,100	-\$825,200	0.6%

Operations Administration Program

The purpose of the Operations Administration Program is to provide management information products to Metro Water Services employees so they can produce quality water and wastewater products.

Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Operations Fund	1,956,400	1,360,260	2,122,100	2,130,200	8,100	0.4%
Total	\$1,956,400	\$1,360,260	\$2,122,100	\$2,130,200	\$8,100	0.4%
Operations Fund	18.50	18.50	18.50	18.50	0.00	0.0%
Total	18.50	18.50	18.50	18.50	0.00	0.0%
	Total Operations Fund	Operations Fund 1,956,400 Total \$1,956,400 Operations Fund 18.50	Staffing Summary Budget Actuals Operations Fund 1,956,400 1,360,260 Total \$1,956,400 \$1,360,260 Operations Fund 18.50 18.50	Staffing Summary Budget Actuals Budget Operations Fund 1,956,400 1,360,260 2,122,100 Total \$1,956,400 \$1,360,260 \$2,122,100 Operations Fund 18.50 18.50 18.50	Staffing Summary Budget Actuals Budget Budget Operations Fund 1,956,400 1,360,260 2,122,100 2,130,200 Total \$1,956,400 \$1,360,260 \$2,122,100 \$2,130,200 Operations Fund 18.50 18.50 18.50 18.50	Staffing Summary Budget Actuals Budget Budget Difference Operations Fund 1,956,400 1,360,260 2,122,100 2,130,200 8,100 Total \$1,956,400 \$1,360,260 \$2,122,100 \$2,130,200 \$8,100 Operations Fund 18.50 18.50 18.50 18.50 0.00

Procurement Program

The purpose of the Procurement Program is to provide purchasing transaction support products to this Metro department so it can obtain needed goods and services in a timely and efficient manner.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	377,500	870,041	375,500	415,900	40,400	10.8%
	Total	\$377,500	\$870,041	\$375,500	\$415,900	\$40,400	10.8%
FTEs:	Operations Fund	3.00	3.00	3.00	3.00	0.00	0.0%
	Total	3.00	3.00	3.00	3.00	0.00	0.0%

Customer Service Line of Business

The purpose of the Customer Service Line of Business is to provide billing and collections, meter reading, lobby and cash operations, field activities, phone services, and permits/customer connection products to rate payers so they can conduct business with the utility.

Billing and Collections Program

The purpose of the Billing and Collections Program is to provide billing and collections products to the utility so it can receive proper and timely payments for delivered products, reduce bad debt, and continue efficient operations for ratepayers.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	1,861,700	1,918,692	1,958,100	1,859,100	-99,000	-5.1%
	Total	\$1,861,700	\$1,918,692	\$1,958,100	\$1,859,100	-\$99,000	-5.1%
FTEs:	Operations Fund	15.00	15.00	15.00	15.00	0.00	0.0%
	Total	15.00	15.00	15.00	15.00	0.00	0.0%

Field Activities Program

The purpose of the Field Activities Program is to provide meter information and maintenance products to the utility so it can issue accurate bills in a timely manner, respond to customer requests and provide uninterrupted water service.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	4,012,000	3,354,201	4,116,300	4,110,500	-5,800	-0.1%
	Total	\$4,012,000	\$3,354,201	\$4,116,300	\$4,110,500	-\$5,800	-0.1%
FTEs:	Operations Fund	17.50	17.50	17.50	17.50	0.00	0.0%
	Total	17.50	17.50	17.50	17.50	0.00	0.0%

Lobby and Cash Program

The purpose of the Lobby and Cash Program is to provide customer assistance products to water and wastewater users so they can receive services and make payments using convenient customer assistance venues.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	468,500	329,629	381,900	365,900	-16,000	-4.2%
	Total	\$468,500	\$329,629	\$381,900	\$365,900	-\$16,000	-4.2%
FTEs:	Operations Fund	36.00	36.00	36.00	36.00	0.00	0.0%
	Total	36.00	36.00	36.00	36.00	0.00	0.0%

Meter Reading Program

The purpose of the Meter Reading Program is to provide meter readings to the Billing and Collections Program so they can provide utility customers with accurate and timely bills.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	532,900	465,052	537,500	856,800	319,300	59.4%
	Total	\$532,900	\$465,052	\$537,500	\$856,800	\$319,300	59.4%
FTEs:	Operations Fund	10.00	10.00	10.00	10.00	0.00	0.0%
	Total	10.00	10.00	10.00	10.00	0.00	0.0%

Phone Center Program

The purpose of the Phone Center Program is to provide customer assistance products to water and wastewater users so they can receive services and make payments using convenient telephone customer service methods.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	1,988,600	1,628,340	2,102,300	1,897,100	-205,200	-9.8%
	Total	\$1,988,600	\$1,628,340	\$2,102,300	\$1,897,100	-\$205,200	-9.8%
FTEs:	Operations Fund	40.00	40.00	40.00	40.00	0.00	0.0%
	Total	40.00	40.00	40.00	40.00	0.00	0.0%

Distribution and Collection Line of Business

The purpose of the Distribution and Collection Line of Business is to provide planning, and sewer and water maintenance products to the utility in order to deliver water and collect and transport wastewater.

Planning Program

The purpose of the Distribution and Collection Planning Program is to provide field investigation and maintenance scheduling products to MWS, other utility personnel and contractors so they can provide scheduled maintenance and timely repairs to the distribution and collection systems.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	17,534,900	17,141,984	16,906,800	16,240,100	-666,700	-3.9%
	Total	\$17,534,900	\$17,141,984	\$16,906,800	\$16,240,100	-\$666,700	-3.9%
FTEs:	Operations Fund	10.50	10.50	10.50	10.50	0.00	0.0%
	Total	10.50	10.50	10.50	10.50	0.00	0.0%

Sewer Maintenance Program

The purpose of the Sewer Maintenance Program is to provide sewer system repair and maintenance products to MWS (Metro Water Services) so it can provide maintenance at a competitive cost.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	2,892,300	2,541,433	2,893,500	3,372,000	478,500	16.5%
-	Total	\$2,892,300	\$2,541,433	\$2,893,500	\$3,372,000	\$478,500	16.5%
FTEs:	Operations Fund	52.00	52.00	52.00	52.00	0.00	0.0%
	Total	52.00	52.00	52.00	52.00	0.00	0.0%

Water Maintenance Program

The purpose of the Water Maintenance Program is to provide water system repair and maintenance products to MWS so it can minimize emergency repairs.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget		FY19-FY20 % Change
Budget:	Operations Fund	8,283,900	7,918,455	8,229,300	8,116,500	-112,800	-1.4%
-	Total	\$8,283,900	\$7,918,455	\$8,229,300	\$8,116,500	-\$112,800	-1.4%
FTEs:	Operations Fund	105.50	105.50	105.50	105.50	0.00	0.0%
	Total	105.50	105.50	105.50	105.50	0.00	0.0%

Engineering Line of Business

The purpose of the Engineering Line of Business is to provide new development review and approval, master planning, design, contract and construction administration, and customer advocacy products to customers requesting connection to our systems and to MWS so that they can connect to our systems and/or receive timely and accurate technical support.

Contract Administration Program

The purpose of the Contract Administration Program is to provide contract administration, property rights, acquisitions, customer advocacy, and technical/legislative support products to citizens, elected officials, government agencies and the development community so they can have cost-effective, environmentally safe and reliable water and wastewater systems.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	1,677,600	1,406,982	1,912,800	1,676,500	-236,300	-12.4%
	Total	\$1,677,600	\$1,406,982	\$1,912,800	\$1,676,500	-\$236,300	-12.4%
FTEs:	Operations Fund	36.00	36.00	36.00	36.00	0.00	0.0%
	Total	36.00	36.00	36.00	36.00	0.00	0.0%

Design and Development Review Program

The purpose of the Design and Development Review Program is to provide engineering design and technical guidance products to MWS' Engineering Inspections Program and developers so they can build projects within established timelines and according to specified plans.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget		FY19-FY20 % Change
Budget:	Operations Fund	942,500	781,759	861,700	1,362,300	500,600	58.1%
	Total	\$942,500	\$781,759	\$861,700	\$1,362,300	\$500,600	58.1%
FTEs:	Operations Fund	18.00	18.00	18.00	18.00	0.00	0.0%
	Total	18.00	18.00	18.00	18.00	0.00	0.0%

Inspection Program

The purpose of the Inspection Program is to provide construction management products to MWS infrastructure and maintenance so they can have properly functioning new collection and distribution facilities delivered within the time and contract budget.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	
Budget:	Operations Fund	0	218	0	0	0	0.0%
	Total	\$0	\$218	\$0	\$0	\$0	0.0%

System Improvements and Planning Program

The purpose of the System Improvements and Planning Program is to provide system improvements, analysis, and mapping products to other MWS divisions and to current and future utility customers so they can have safe and reliable quantity of water and safe and reliable capacity of wastewater services.

Budget S	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	0	-246	0	0	0	0.0%
	Total	\$0	-\$246	\$0	\$0	\$0	0.0%

Stormwater Line of Business

The purpose of the Stormwater Line of Business is to provide development review and permitting, master planning, routine and remedial maintenance, and improved watershed water quality products to residents of Davidson County (excluding incorporated cities inside Metro) so that they can have a reduced potential for property damage, safe roadways and improved stream water quality.

Development Review and Permitting Program

The purpose of the Development Review and Permitting Program is to provide information, technical guidance/feedback, and regulatory oversight products to the development community so they can obtain approvals and permits in a timely manner to pursue development according to Metro Stormwater guidelines.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget		FY19-FY20 % Change
Budget:	Stormwater Fund	1,408,800	1,395,170	1,773,700	1,773,700	0	0.0%
	Total	\$1,408,800	\$1,395,170	\$1,773,700	\$1,773,700	\$0	0.0%
FTEs:	Stormwater Fund	18.00	18.00	21.00	21.00	0.00	0.0%
	Total	18.00	18.00	21.00	21.00	0.00	0.0%

Master Planning Program

The purpose of the Master Planning Program is to provide non-structural and structural flood mitigation products to the community so they can enjoy safe roadways and reduced property damage through improved capacity of the major stormwater system.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget		FY19-FY20 % Change
Budget:	Stormwater Fund	35,900	24,271	280,300	280,300	0	0.0%
	Total	\$35,900	\$24,271	\$280,300	\$280,300	\$0	0.0%
FTEs:	Stormwater Fund	3.00	3.00	4.00	4.00	0.00	0.0%
	Total	3.00	3.00	4.00	4.00	0.00	0.0%

Remedial Maintenance Program

The purpose of the Remedial Maintenance Program is to provide system repair and additional products to the community so they can enjoy safe roadways and reliable performance of the stormwater system.

Budget S	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Enterprise Fund	0	6,165,150	34,275,000	34,652,000	377,000	1.1%
Budget:	Stormwater Fund	-12,908,800	7,784,953	-12,388,400	-12,387,200	1,200	0.0%
	Total	-\$12,908,800	\$13,950,103	\$21,886,600	\$22,264,800	\$378,200	1.7%
FTEs:	Stormwater Fund	14.00	14.00	14.00	14.00	0.00	0.0%
	Total	14.00	14.00	14.00	14.00	0.00	0.0%

Routine Maintenance Program

The purpose of the Routine Maintenance Program is to provide existing stormwater system cleaning and repair products to the community so they can enjoy safe roadways and reduced property damage through proactive mitigation of stormwater system impairments.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget		FY19-FY20 % Change
Budget:	Stormwater Fund	9,223,800	6,148,534	7,185,300	7,185,300	0	0.0%
	Total	\$9,223,800	\$6,148,534	\$7,185,300	\$7,185,300	\$0	0.0%
FTEs:	Stormwater Fund	44.00	44.00	57.00	57.00	0.00	0.0%
	Total	44.00	44.00	57.00	57.00	0.00	0.0%

Water Quality Program

The purpose of the Water Quality Program is to provide compliance with the Phase I Metro NPDES (National Pollution Discharge Elimination System) and MS4 (Municipal Separated Storm Sewer System) permit to the Tennessee Department of Environment and Conservation (TDEC) so they can be assured that Metro is in compliance with the NPDES (National Pollution Discharge Elimination System) permit.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Stormwater Fund	1,996,600	1,862,312	2,726,800	2,726,800	0	0.0%
	Total	\$1,996,600	\$1,862,312	\$2,726,800	\$2,726,800	\$0	0.0%
FTEs:	Stormwater Fund	15.00	15.00	18.00	18.00	0.00	0.0%
	Total	15.00	15.00	18.00	18.00	0.00	0.0%

Wastewater Operations Line of Business

The purpose of the Wastewater Operations Line of Business is to provide treatment, maintenance, security and laboratory services to MWS and its customers so that they can have safe water resources.

Collection Facilities Operations and Maintenance Program

The purpose of the Collection Facilities Operations and Maintenance Program is to provide operations and technical maintenance products to MWS Operations, Engineering and System Services Divisions so they can provide wastewater collection and treatment services for MWS customers.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	8,626,800	9,468,257	8,996,300	9,330,500	334,200	3.7%
-	Total	\$8,626,800	\$9,468,257	\$8,996,300	\$9,330,500	\$334,200	3.7%
FTEs:	Operations Fund	37.50	37.50	37.50	37.50	0.00	0.0%
	Total	37.50	37.50	37.50	37.50	0.00	0.0%

Laboratory Compliance Program

The purpose of the Laboratory Compliance Program is to provide water quality and compliance reports, analytical data and support products to MWS (Metro Water Services) so they can have timely and accurate data that enables them to operate efficiently and in compliance with regulations.

Budget S	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	2,455,100	2,304,917	2,530,000	2,418,500	-111,500	-4.4%
	Total	\$2,455,100	\$2,304,917	\$2,530,000	\$2,418,500	-\$111,500	-4.4%
FTEs:	Operations Fund	38.50	38.50	40.50	40.50	0.00	0.0%
	Total	38.50	38.50	40.50	40.50	0.00	0.0%

Plant Maintenance Program

The purpose of the Plant Maintenance Program is to provide preventive and corrective maintenance products to MWS Operations so they can have plants that operate at optimum required capacity.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	7,140,800	6,088,795	7,111,000	7,083,500	-27,500	-0.4%
	Total	\$7,140,800	\$6,088,795	\$7,111,000	\$7,083,500	-\$27,500	-0.4%
FTEs:	Operations Fund	99.00	99.00	99.00	99.00	0.00	0.0%
	Total	99.00	99.00	99.00	99.00	0.00	0.0%

Security Program

The purpose of the Security Program is to provide security and protection products to MWS so they can continue operations to provide safe drinking water and wastewater treatment free of security breaches.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	1,150,500	1,043,848	0	0	0	0.0%
-	Total	\$1,150,500	\$1,043,848	\$0	\$0	\$0	0.0%
FTEs:	Operations Fund	2.00	2.00	0.00	0.00	0.00	0.0%
	Total	2.00	2.00	0.00	0.00	0.00	0.0%

Wastewater Treatment Plant Operation Program

The purpose of the Wastewater Treatment Plant Operation Program is to provide wastewater treatment products for the community so they can be assured of fishable and swimmable water resources.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	23,081,800	23,143,417	24,774,400	24,512,500	-261,900	-1.1%
	Total	\$23,081,800	\$23,143,417	\$24,774,400	\$24,512,500	-\$261,900	-1.1%
FTEs:	Operations Fund	49.00	49.00	49.00	49.00	0.00	0.0%
	Total	49.00	49.00	49.00	49.00	0.00	0.0%

Water Operations Line of Business

The purpose of the Water Operations Line of Business is to provide treatment, maintenance, security and laboratory services to MWS and its customers so that they can have a safe drinking water supply of reliable quantity with sufficient water pressure.

Distribution Facilities Operations and Maintenance Program

The purpose of the Distribution Facilities Operations and Maintenance Program is to provide operations, technical maintenance services and monitoring of the distribution system to MWS Operations, Engineering and System Services Divisions so they can provide safe drinking water of reliable quantity for Metro Water Services' customers.

Budget	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget		FY19-FY20 % Change
Budget:	Operations Fund	5,048,800	4,857,820	4,917,600	4,845,900	-71,700	-1.5%
	Total	\$5,048,800	\$4,857,820	\$4,917,600	\$4,845,900	-\$71,700	-1.5%
FTEs:	Operations Fund	15.00	15.00	15.00	15.00	0.00	0.0%
	Total	15.00	15.00	15.00	15.00	0.00	0.0%

Laboratory Compliance Program

The purpose of the Laboratory Compliance Program is to provide water quality and compliance reports, analytical data and support products to MWS (Metro Water Services) so they can have timely and accurate data that enables them to operate efficiently and in compliance with regulations.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	852,000	865,623	860,400	989,800	129,400	15.0%
	Total	\$852,000	\$865,623	\$860,400	\$989,800	\$129,400	15.0%
FTEs:	Operations Fund	15.00	15.00	15.00	15.00	0.00	0.0%
	Total	15.00	15.00	15.00	15.00	0.00	0.0%

Plant Maintenance Program

The purpose of the Plant Maintenance Program is to provide preventive and corrective maintenance products to MWS Operations so they can have plants that operate at optimum required capacity.

ffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
perations Fund	2,852,900	2,352,280	2,874,800	2,831,800	-43,000	-1.5%
Total	\$2,852,900	\$2,352,280	\$2,874,800	\$2,831,800	-\$43,000	-1.5%
perations Fund	42.00	42.00	42.00	42.00	0.00	0.0%
Total	42.00	42.00	42.00	42.00	0.00	0.0%
2	perations Fund Total perations Fund	rerations Fund 2,852,900 Total \$2,852,900 errations Fund 42.00	Fing Summary Budget Actuals Perations Fund 2,852,900 2,352,280 Total \$2,852,900 \$2,352,280 Perations Fund 42.00 42.00	Fing Summary Budget Actuals Budget Perations Fund 2,852,900 2,352,280 2,874,800 Total \$2,852,900 \$2,352,280 \$2,874,800 Perations Fund 42.00 42.00 42.00	Fing Summary Budget Actuals Budget Budget Perations Fund 2,852,900 2,352,280 2,874,800 2,831,800 Total \$2,852,900 \$2,352,280 \$2,874,800 \$2,831,800 Perations Fund 42.00 42.00 42.00 42.00	Fing Summary Budget Actuals Budget Budget Difference Perations Fund 2,852,900 2,352,280 2,874,800 2,831,800 -43,000 Total \$2,852,900 \$2,352,280 \$2,874,800 \$2,831,800 -\$43,000 Perations Fund 42.00 42.00 42.00 42.00 0.00

Security Program

The purpose of the Security Program is to provide protection of critical assets and employees for MWS (Metro Water Services) in order to continue to provide safe drinking water and wastewater treatment.

Budget S	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	
Budget:	Operations Fund	939,400	665,915	0	0	0	0.0%
	Total	\$939,400	\$665,915	\$0	\$0	\$0	0.0%

Water Treatment Plant Operation Program

The purpose of the Water Treatment Plant Operation Program is to provide a safe supply of drinking water for community use and fire protection to all MWS customers so they can have potable and aesthetically pleasing water of reliable quantity and pressure.

Budget :	Staffing Summary	2018 Budget	2018 Actuals	2019 Budget	2020 Budget	FY19-FY20 Difference	FY19-FY20 % Change
Budget:	Operations Fund	16,102,000	15,796,909	17,125,500	17,260,900	135,400	0.8%
	Total	\$16,102,000	\$15,796,909	\$17,125,500	\$17,260,900	\$135,400	0.8%
FTEs:	Operations Fund	33.00	33.00	33.00	33.00	0.00	0.0%
	Total	33.00	33.00	33.00	33.00	0.00	0.0%