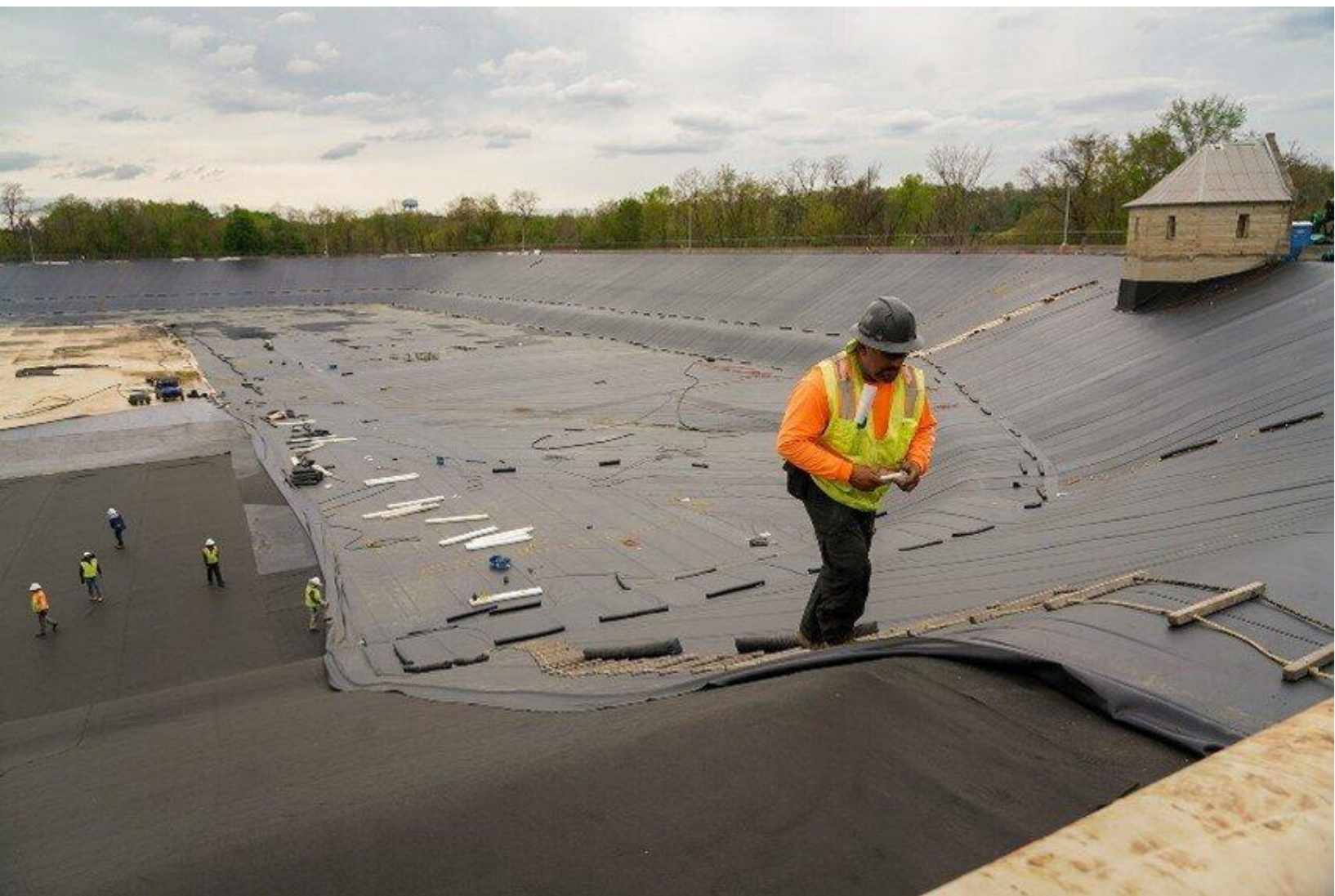


The Pittsburgh Water and Sewer Authority 2024 Operating Budget



Approved on November 17, 2023

Table of Contents

| | |
|-------------------------------------|--------------|
| Organizational Leadership | 01-02 |
| Operating Budget Summary | 03-09 |
| Chief Executive Office | 10-11 |
| Customer Service | 12-15 |
| Engineering and Construction | 16-18 |
| Environmental Compliance | 19-21 |
| Finance | 22-24 |
| Human Resources | 25-27 |
| Laboratory | 28-30 |
| Legal | 31-32 |
| Public Affairs | 33-35 |
| Safety and Security | 36-38 |
| Sewer Operations | 39-41 |
| Technology Services | 42-44 |
| Warehouse | 45-47 |
| Water Operations | 48-51 |
| Water Treatment Plant | 52-55 |

Organizational Leadership



Board Of Directors

Alex Sciulli, Chair

Erika Strassburger, Vice Chair

BJ Leber, Secretary and Treasurer

Michael Domach, Assistant Secretary and Treasurer

Dr. Audrey Murrell, Ph.D, Board Member

Margaret (Peg) McCormick Barron, Board Member

James Martin, Board Member

Jamil Bey, Board Member

Executive Leadership

William J. Pickering, Chief Executive Officer

Jennifer Presutti, Chief Operating Officer and Chief Financial Officer

Frank P. Sidari III, PE, BCEE, Chief Environmental Compliance and Ethics Officer

Logan Carmichael, PHR, SHRM-CP Chief People and Culture Officer

Lee Haller, Chief Information and Performance Officer

Monica Walaan, Esquire, Chief Legal Officer

Senior Management Team

Edward Barca, CPA Director of Finance

Kevin Pawlos, Deputy Director, Finance

John Nagel, Manager, Operating Budget

Julie Mechling, Director of Customer Service

Brittany Schacht, Deputy Director, Customer Service

Barry King, PE, PMP, Director of Engineering and Construction

Kate Mechler, PE, Deputy Director, Engineering and Construction

Terri Testa, Director of Human Resources

Kevin Wood, Senior Manager, Water Quality

Jason Felser, Director of Technology Services

Rebecca Zito, Senior Manager, Public Affairs

Kasey Stewart, APP, CSP, Director of Safety and Security

William McFaddin, Director of Operations

Joe Tewell, Deputy Director, Operations

Jeffrey Turko, Senior Manager, Water Quality and Treatment

William Bennett, Senior Manager, Warehouse

Randy Bergia, Senior Manager, Field Operations

John McCarthy, Senior Manager, Field Operations

Jason Auge, Senior Manager, Sewer Operations

Operating Budget Summary



Three-Year Financial Forecast

| | ESTIMATE | BUDGET | FORECAST | |
|---|----------------------|----------------------|----------------------|----------------------|
| | FY2023 | FY2024 | FY2025 | FY2026 |
| Revenues | | | | |
| Water Collections | \$122,632,898 | \$145,025,055 | \$149,232,726 | \$168,931,446 |
| Wastewater Collections | \$45,974,677 | \$53,287,608 | \$54,327,996 | \$61,499,291 |
| ALCOSAN Collections | \$86,558,914 | \$92,618,038 | \$99,101,301 | \$106,038,392 |
| Distribution System Improvement Charges | \$8,430,379 | \$9,691,709 | \$9,872,344 | \$11,521,537 |
| Stormwater Collections | \$21,629,072 | \$28,116,876 | \$29,252,644 | \$33,113,993 |
| Other Miscellaneous & Fee Collections | \$3,496,157 | \$2,409,152 | \$2,433,245 | \$2,457,577 |
| Rate Stabilization Fund | \$4,500,000 | \$0 | \$0 | \$0 |
| REVENUES TOTAL | \$293,222,097 | \$331,148,438 | \$344,220,256 | \$383,562,236 |
| Expenses | | | | |
| Chief Executive Office | \$2,788,992 | \$2,837,179 | \$2,861,646 | \$2,894,260 |
| Customer Service | \$9,214,830 | \$9,749,031 | \$9,641,386 | \$9,816,683 |
| Technology Services | \$6,291,824 | \$6,798,257 | \$6,839,802 | \$7,208,925 |
| Finance | \$10,119,574 | \$7,719,883 | \$8,707,643 | \$8,112,563 |
| Human Resources | \$1,750,666 | \$2,171,494 | \$2,211,552 | \$2,258,005 |
| Legal | \$4,638,131 | \$4,203,878 | \$4,176,695 | \$4,203,923 |
| Safety & Security | \$2,051,186 | \$1,944,710 | \$1,993,068 | \$2,074,807 |
| Warehouse | \$530,061 | \$568,402 | \$585,507 | \$599,177 |
| Public Affairs | \$1,466,448 | \$1,975,349 | \$1,657,948 | \$1,684,562 |
| Engineering & Construction | \$26,952,357 | \$31,452,178 | \$33,095,839 | \$33,256,686 |
| Environmental Compliance | \$4,234,203 | \$4,783,859 | \$3,861,356 | \$4,391,704 |
| Laboratory | \$2,400,034 | \$2,266,831 | \$2,304,584 | \$2,433,088 |
| Water Treatment Plant | \$27,214,405 | \$24,471,066 | \$25,028,289 | \$25,673,160 |
| Water Operations | \$15,786,473 | \$16,977,595 | \$17,635,744 | \$17,939,794 |
| Sewer Operations | \$3,298,366 | \$3,256,602 | \$3,575,255 | \$3,628,977 |
| Distribution System Improvement Charge | \$8,430,379 | \$9,691,709 | \$9,872,344 | \$11,521,537 |
| Rate Stabilization Fund | - | \$15,000,000 | \$5,000,000 | \$5,000,000 |
| Debt Service | \$76,523,035 | \$85,601,719 | \$100,282,232 | \$124,592,664 |
| ALCOSAN | \$88,325,422 | \$94,684,852 | \$101,312,792 | \$108,404,687 |
| EXPENSES TOTAL | \$292,016,387 | \$326,154,594 | \$340,643,682 | \$375,695,202 |
| Total Operating Result | \$1,205,710 | \$4,993,844 | \$3,576,574 | \$7,867,034 |

Revenue Increase Assumptions

Fiscal Year 2024: PWSA filed a proposed settlement with the Pennsylvania Public Utility Commission (PUC) regarding its FY 2024 water, wastewater, and stormwater rate proposal, which is pending PUC final approval in February 2024. Under the terms of the settlement, base rates will increase by 18.3% upon final approval, which is projected to increase annual revenues by \$36,000,000 as well as authorize the implementation of the Pennsylvania Infrastructure Investment Authority (PENNVEST) surcharge starting in FY 2025. The revenues generated from the PENNVEST surcharge can only be used to pay PENNVEST debt service obligations.

Fiscal year 2025: No assumed base rate revenue increase.

Fiscal Year 2026: 13.2% assumed base rate revenue increase in FY 2026. This base rate revenue increase is not final and is subject to the approval of the PUC.

Debt Service Coverage Ratios

The debt service coverage ratio evaluates an organization's capability to meet both current and future debt obligations by analyzing its accessible cash flow. The computation involves deducting total operating expenses from total revenue to determine the revenue amount available to pay debt service. This available revenue is subsequently divided by senior and total debt service for the year to calculate the ratios. PWSA's bond indenture requires a debt service coverage ratio of 1.25x for senior debt and 1.15x for total debt. Below is PWSA estimated, budgeted, and forecasted debt service coverage ratios between FY 2023 – FY 2026.

Estimated Fiscal Year 2023 Debt Service Coverage Ratios:

- **Senior:** 1.57x
- **Total:** 1.20x

Budgeted Fiscal Year 2024 Debt Service Coverage Ratios:

- **Senior:** 1.57x
- **Total:** 1.24x

Forecasted Fiscal Year 2025 Debt Service Coverage Ratios:

- **Senior:** 1.61x
- **Total:** 1.23x

Forecasted Fiscal Year 2026 Debt Service Coverage Ratios:

- **Senior:** 1.78x
- **Total:** 1.24x

Departmental Staffing Summary

| Cost Center Description | FY2024 |
|----------------------------|---------------|
| Allocated FTE Count | |
| Chief Executive Office | 6.00 |
| Customer Service | 85.00 |
| Engineering & Construction | 43.00 |
| Environmental Compliance | 9.00 |
| Finance | 17.00 |
| Human Resources | 13.00 |
| Laboratory | 11.00 |
| Legal | 7.00 |
| Public Affairs | 10.00 |
| Safety & Security | 12.00 |
| Sewer Operations | 23.00 |
| Technology Services | 26.00 |
| Warehouse | 6.00 |
| Water Operations | 124.00 |
| Water Treatment Plant | 54.00 |
| ALLOCATED FTE COUNT | 446.00 |

Operating Budget Expense Summary

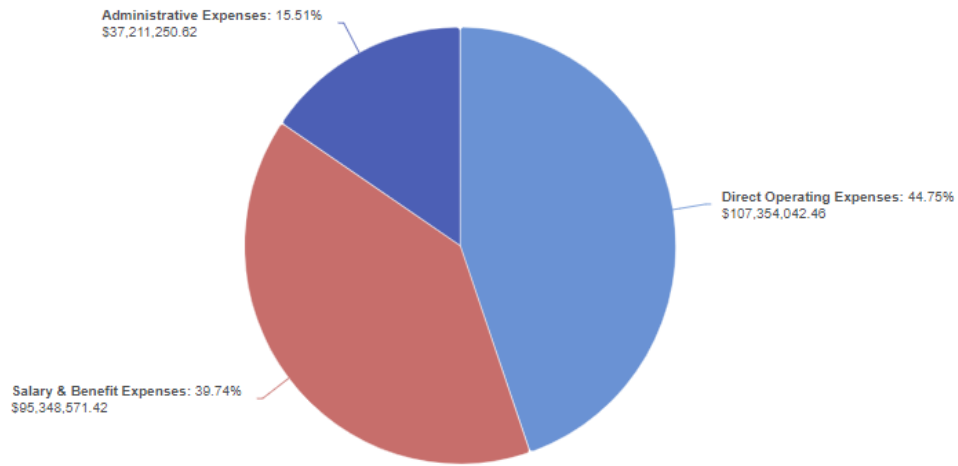
| | FY2023 BUDGET | | FY2024 BUDGET | |
|---|---------------------|---------------------|--------------------|--|
| | FY2023 | FY2024 | Variance | |
| Operating Budget Expenses | | | | |
| Salary & Benefit Expenses | | | | |
| Salaries | | | | |
| 40010000 - Salary & Wages Regular Time | \$28,149,882 | \$30,147,179 | \$1,997,297 | |
| 40050000 - OT Premium Pay | \$1,514,343 | \$1,562,393 | \$48,050 | |
| 40100000 - Shift Differential | \$95,182 | \$109,691 | \$14,509 | |
| 40250000 - Bonus | \$44,550 | \$47,449 | \$2,899 | |
| 40300000 - Holiday Pay | \$1,662,625 | \$1,783,026 | \$120,401 | |
| 40350000 - Vacation Pay | \$2,334,672 | \$2,490,335 | \$155,663 | |
| 40450000 - Sick Pay | \$12,000 | \$12,000 | \$0 | |
| 40500000 - Personal Time Pay | \$1,642,185 | \$1,782,783 | \$140,598 | |
| 40750000 - Supper Pay | \$30,020 | \$30,770 | \$750 | |
| 40850000 - Special | \$36,000 | \$36,000 | \$0 | |
| SALARIES TOTAL | \$35,521,459 | \$38,001,626 | \$2,480,167 | |
| Benefits | | | | |
| 41100000 - Federal Insurance Contribution Act Tax | \$2,159,140 | \$2,277,025 | \$117,885 | |
| 41150000 - Medicare | \$514,714 | \$549,440 | \$34,726 | |
| 41250000 - State Unemployment Tax | \$35,000 | \$40,000 | \$5,000 | |
| 41350000 - Medical Health Insurance | \$6,244,234 | \$6,277,054 | \$32,820 | |
| 41400000 - Medical Health Insurance Waiver | \$59,399 | \$70,850 | \$11,451 | |
| 41450000 - Short Term Disability | \$394,224 | \$429,929 | \$35,705 | |
| 41500000 - Long Term Disability | \$51,670 | \$58,792 | \$7,122 | |
| 41550000 - Life Insurance <50k | \$59,744 | \$64,291 | \$4,547 | |
| 41600000 - Accidental Death & Dismemberment Insurance | \$7,966 | \$11,998 | \$4,032 | |
| 41650000 - Dental Insurance | \$210,363 | \$205,729 | -\$4,634 | |
| 41700000 - Vision Insurance | \$30,417 | \$30,997 | \$580 | |
| 41800000 - Tuition Reimbursement | \$90,300 | \$145,790 | \$55,490 | |
| 41850000 - Retirement Benefit | \$862,000 | \$1,055,279 | \$193,279 | |
| 41950000 - Miscellaneous Benefits | -\$53,280 | -\$57,580 | -\$4,300 | |
| BENEFITS TOTAL | \$10,665,892 | \$11,159,594 | \$493,702 | |
| SALARY & BENEFIT EXPENSES TOTAL | \$46,187,351 | \$49,161,220 | \$2,973,869 | |
| Direct Operating Expenses | | | | |
| Chemicals | | | | |
| 50050000 - Orthophosphate | \$525,845 | \$534,000 | \$8,155 | |
| 50100000 - Boiler Chemicals | \$33,600 | \$40,000 | \$6,400 | |
| 50150000 - Calcium Hypochlorite | \$22,160 | \$0 | -\$22,160 | |
| 50200000 - Clarifloc | \$120,544 | \$80,000 | -\$40,544 | |
| 50250000 - Caustic Soda | \$8,745 | \$2,000 | -\$6,745 | |
| 50300000 - Sodium Bisulfite | \$94,690 | \$34,000 | -\$60,690 | |
| 50350000 - Sodium Permanganate | \$850,000 | \$696,000 | -\$154,000 | |
| 50400000 - Citric Acid | \$46,160 | \$25,000 | -\$21,160 | |
| 50500000 - Ferric Chloride | \$3,338,384 | \$3,240,000 | -\$98,384 | |
| 50550000 - Hydrofluorosilic Acid | \$210,000 | \$204,000 | -\$6,000 | |
| 50600000 - Lime | \$873,650 | \$600,000 | -\$273,650 | |
| 50750000 - Soda Ash | \$989,120 | \$1,104,000 | \$114,880 | |
| 50800000 - Sodium Hypochlorite | \$2,177,382 | \$1,945,000 | -\$232,382 | |
| 50850000 - Sodium Carbonate Peroxyhydrate | \$25,920 | \$25,920 | \$0 | |
| CHEMICALS TOTAL | \$9,316,199 | \$8,529,920 | -\$786,279 | |
| Equipment | | | | |
| 51200000 - Computer Peripherals | \$274,237 | \$289,369 | \$15,132 | |
| 51250000 - Computers & Networking | \$175,859 | \$15,000 | -\$160,859 | |
| 51400000 - Fixtures & Furniture | \$20,107 | \$19,350 | -\$756 | |
| 51450000 - Grounds & Maintenance | \$360,750 | \$232,175 | -\$128,575 | |
| 51470000 - Lab Equipment | \$100,000 | \$50,000 | -\$50,000 | |
| 51500000 - Machinery & Equipment | \$333,000 | \$194,000 | -\$139,000 | |

| | FY2023 BUDGET | FY2024 BUDGET | |
|--|---------------------|---------------------|---------------------|
| | FY2023 | FY2024 | Variance |
| 51700000 - Pumps & Motors | \$64,000 | \$120,000 | \$56,000 |
| 51800000 - SCADA Equipment | \$282,682 | \$84,500 | -\$198,182 |
| 51900000 - Vehicles | \$2,411,093 | \$615,000 | -\$1,796,093 |
| EQUIPMENT TOTAL | \$4,021,728 | \$1,619,394 | -\$2,402,334 |
| Materials | | | |
| 52050000 - Asphalt Cold Patch | \$90,000 | \$99,996 | \$9,996 |
| 52200000 - Asphalt Hotmix | \$24,000 | \$12,000 | -\$12,000 |
| 52270000 - Brick | \$1,200 | \$1,200 | \$0 |
| 52300000 - Cement Bagged | \$2,400 | \$5,000 | \$2,600 |
| 52450000 - Lumber | \$36,000 | \$45,996 | \$9,996 |
| 52550000 - Aggregate Material | \$540,000 | \$570,000 | \$30,000 |
| 52650000 - Top Soil | \$4,800 | \$8,000 | \$3,200 |
| MATERIALS TOTAL | \$698,400 | \$742,192 | \$43,792 |
| Operating Contracts | | | |
| 53050000 - Sewer Line Contract | \$8,540,715 | \$7,355,242 | -\$1,185,473 |
| 53150000 - Catch Basin Cleaning | \$550,000 | \$550,000 | \$0 |
| 53300000 - Debris Removal | \$263,300 | \$399,000 | \$135,700 |
| 53350000 - Flow Monitoring | \$736,200 | \$831,000 | \$94,800 |
| 53400000 - Dumpster | \$28,200 | \$42,000 | \$13,800 |
| 53410000 - Vactor Debris Removal Contract | \$220,000 | \$232,000 | \$12,000 |
| 53420000 - Water Line Contract | \$4,563,124 | \$4,565,715 | \$2,591 |
| 53430000 - Manhole & Point Repair Contract | \$1,500,000 | \$2,350,615 | \$850,615 |
| 53440000 - Pump & Motor Contract | \$600,000 | \$650,000 | \$50,000 |
| 53450000 - Miscellaneous Inspection | \$67,500 | \$8,000 | -\$59,500 |
| 53470000 - Engineering Inspection | \$2,751,165 | \$2,313,339 | -\$437,826 |
| 53480000 - Line Televising | \$720,750 | \$297,000 | -\$423,750 |
| 53500000 - Key & Lock Services | - | \$2,000 | \$2,000 |
| 53550000 - Landscape & Grounds | \$332,756 | \$488,435 | \$155,679 |
| 53600000 - Flagging | \$249,990 | \$250,005 | \$15 |
| 53700000 - Miscellaneous Operating Contracts | \$1,288,908 | \$706,848 | -\$582,060 |
| 53750000 - Security Guards | \$651,399 | \$325,000 | -\$326,399 |
| 53800000 - Line Locating | \$556,260 | \$563,214 | \$6,954 |
| OPERATING CONTRACTS TOTAL | \$23,620,267 | \$21,929,413 | -\$1,690,854 |
| Repairs & Maintenance | | | |
| 54020000 - Annual Software Support | \$3,807,809 | \$3,530,615 | -\$277,194 |
| 54050000 - Building & Property Repairs | \$32,827 | \$75,881 | \$43,055 |
| 54080000 - Computer Hardware Maintenance | \$71,149 | \$109,407 | \$38,258 |
| 54110000 - Computer Software Support | \$49,900 | \$933,744 | \$883,844 |
| 54130000 - Surface Restoration | \$7,397,351 | \$11,527,014 | \$4,129,663 |
| 54150000 - Crane Repairs | \$90,000 | \$16,000 | -\$74,000 |
| 54170000 - Electrical Repairs | \$145,200 | \$61,200 | -\$84,000 |
| 54220000 - Chemical Removal | \$169,000 | \$128,600 | -\$40,400 |
| 54270000 - GIS Hardware & Software Maintenance | \$4,980 | \$4,789 | -\$191 |
| 54370000 - Heavy Equipment Repairs | - | \$5,000 | \$5,000 |
| 54390000 - HVAC & Plumbing Repairs | \$100,200 | \$90,800 | -\$9,400 |
| 54520000 - Machinery Repairs | \$322,068 | \$233,810 | -\$88,258 |
| 54620000 - Plant Repairs | \$521,500 | \$472,000 | -\$49,500 |
| 54670000 - Power Tool Repairs | \$3,000 | \$3,000 | \$0 |
| 54820000 - Tool Repairs | \$10,000 | \$6,000 | -\$4,000 |
| 54910000 - Vehicle Repairs | \$1,022,999 | \$1,022,997 | -\$2 |
| 54960000 - Miscellaneous Repair & Maintenance | \$95,471 | \$28,216 | -\$67,255 |
| REPAIRS & MAINTENANCE TOTAL | \$13,843,454 | \$18,249,073 | \$4,405,619 |
| Testing Misc. | | | |
| 55700000 - Testing | \$314,500 | \$445,693 | \$131,193 |
| TESTING MISC. TOTAL | \$314,500 | \$445,693 | \$131,193 |
| Inventory - Castings | | | |
| 60150000 - Casting Manhole & Catch Basin | \$42,400 | \$0 | -\$42,400 |
| 60250000 - Casting Risers Lids | \$46,000 | \$0 | -\$46,000 |
| 60350000 - Casting Sewer Inlet | \$18,000 | \$0 | -\$18,000 |
| 60600000 - Casting Water Valve Box | \$126,000 | \$0 | -\$126,000 |

| | FY2023 BUDGET | FY2024 BUDGET | |
|--|---------------------|---------------------|-------------------|
| | FY2023 | FY2024 | Variance |
| INVENTORY - CASTINGS TOTAL | \$232,400 | \$0 | -\$232,400 |
| Inventory - Equipment | | | |
| 62000000 - Inventory - Equipment | - | \$112,100 | \$112,100 |
| 62600000 - Safety Equipment | \$61,200 | \$0 | -\$61,200 |
| INVENTORY - EQUIPMENT TOTAL | \$61,200 | \$112,100 | \$50,900 |
| Inventory - Hardware | | | |
| 63000000 - Inventory-Hardware | \$16,000 | \$1,184,500 | \$1,168,500 |
| 63150000 - Fittings | \$186,600 | \$0 | -\$186,600 |
| 63250000 - Hoses & Fittings | \$12,360 | \$0 | -\$12,360 |
| 63350000 - Lights | \$5,400 | \$0 | -\$5,400 |
| 63400000 - Machinery Miscellaneous | \$10,000 | \$0 | -\$10,000 |
| 63450000 - Meters | \$12,000 | \$0 | -\$12,000 |
| 63500000 - Plumbing | \$20,000 | \$0 | -\$20,000 |
| 63550000 - Power Tools | \$12,000 | \$0 | -\$12,000 |
| 63600000 - Tools | \$115,000 | \$0 | -\$115,000 |
| 63650000 - Hand Tools | \$19,000 | \$0 | -\$19,000 |
| INVENTORY - HARDWARE TOTAL | \$408,360 | \$1,184,500 | \$776,140 |
| Inventory - Miscellaneous | | | |
| 65000000 - Inventory - Miscellaneous | \$32,000 | \$86,600 | \$54,600 |
| 65060000 - Batteries | \$1,000 | \$0 | -\$1,000 |
| 65150000 - Cleaning | \$8,280 | \$0 | -\$8,280 |
| 65300000 - First Aid | \$1,200 | \$0 | -\$1,200 |
| 65440000 - Lubricating Oil | \$3,120 | \$0 | -\$3,120 |
| 65480000 - Paint Oils Putty Glass | \$1,800 | \$0 | -\$1,800 |
| 65700000 - Testing Dyes | \$6,000 | \$0 | -\$6,000 |
| 65800000 - Vehicle Oil | \$1,200 | \$0 | -\$1,200 |
| INVENTORY - MISCELLANEOUS TOTAL | \$54,600 | \$86,600 | \$32,000 |
| Inventory - Parts | | | |
| 66450000 - Parts - Other | \$38,400 | \$32,000 | -\$6,400 |
| 66800000 - Yard | \$180,000 | \$0 | -\$180,000 |
| INVENTORY - PARTS TOTAL | \$218,400 | \$32,000 | -\$186,400 |
| Inventory - Pipe | | | |
| 67050000 - Pipe | - | \$304,200 | \$304,200 |
| 67100000 - Pipe Ductile | \$750,000 | \$0 | -\$750,000 |
| 67550000 - Pipe Plastic | \$4,500 | \$0 | -\$4,500 |
| 67650000 - Pipe Service Line | \$12,200 | \$0 | -\$12,200 |
| INVENTORY - PIPE TOTAL | \$766,700 | \$304,200 | -\$462,500 |
| Inventory - Valves | | | |
| 68250000 - Valves Misc | \$218,000 | \$344,750 | \$126,750 |
| INVENTORY - VALVES TOTAL | \$218,000 | \$344,750 | \$126,750 |
| DIRECT OPERATING EXPENSES TOTAL | \$53,774,207 | \$53,579,835 | -\$194,372 |
| Administrative Expenses | | | |
| Fees | | | |
| 70030000 - Bank Fees | \$360,000 | \$1,800 | -\$358,200 |
| 70050000 - Certification Fees | \$25,905 | \$7,370 | -\$18,535 |
| 70100000 - Membership Fees | \$119,726 | \$108,713 | -\$11,012 |
| 70150000 - Permits | \$550,138 | \$1,551,137 | \$1,001,000 |
| 70200000 - Registration Fees | \$19,750 | \$8,500 | -\$11,250 |
| 70300000 - Licenses | \$2,100 | \$0 | -\$2,100 |
| 70350000 - Customer Credit Card Fees | \$470,000 | \$470,000 | \$0 |
| FEES TOTAL | \$1,547,618 | \$2,147,520 | \$599,902 |
| Freight & Postage | | | |
| 71100000 - Freight | \$3,480 | \$3,900 | \$420 |
| 71150000 - Postage | \$444,750 | \$512,000 | \$67,250 |
| FREIGHT & POSTAGE TOTAL | \$448,230 | \$515,900 | \$67,670 |
| Leases & Rents | | | |
| 72100000 - Copier & Fax Machine Rental | \$58,122 | \$55,200 | -\$2,922 |
| 72150000 - Equipment Rental | \$28,148 | \$189,548 | \$161,400 |
| 72550000 - Office Rent | \$960,530 | \$840,555 | -\$119,975 |
| 72600000 - Parking Lease | \$60,000 | \$65,000 | \$5,000 |

| | FY2023 BUDGET | FY2024 BUDGET | |
|---|---------------------|---------------------|------------------|
| | FY2023 | FY2024 | Variance |
| LEASES & RENTS TOTAL | \$1,106,799 | \$1,150,303 | \$43,504 |
| Professional Services | | | |
| 73050000 - Advertising | \$31,236 | \$28,250 | -\$2,986 |
| 73100000 - Annual Audit | \$57,200 | \$52,000 | -\$5,200 |
| 73150000 - Billing Contract | \$216,000 | \$276,000 | \$60,000 |
| 73230000 - Consultants | \$6,630,817 | \$7,319,277 | \$688,460 |
| 73300000 - Construction Management | \$1,401,077 | \$1,445,722 | \$44,645 |
| 73320000 - Consulting Engineers | \$174,000 | \$48,436 | -\$125,564 |
| 73350000 - Non Capital Engineering Services | \$337,500 | \$442,500 | \$105,000 |
| 73450000 - Insurance Auto | \$74,983 | \$83,239 | \$8,256 |
| 73480000 - Insurance Commercial Property | \$329,083 | \$395,289 | \$66,206 |
| 73530000 - Insurance General Liability | \$83,413 | \$22,274 | -\$61,139 |
| 73590000 - Insurance Officer & Director | \$152,197 | \$173,610 | \$21,413 |
| 73650000 - Insurance Workers Compensation | \$447,152 | \$355,369 | -\$91,783 |
| 73660000 - Insurance Workers Compensation City | \$12,406 | \$15,347 | \$2,941 |
| 73680000 - Insurance Cyber | - | \$70,912 | \$70,912 |
| 73700000 - Legal Services | \$2,973,450 | \$2,241,500 | -\$731,950 |
| 73750000 - Meter Services | \$753,913 | \$758,923 | \$5,010 |
| 73820000 - Payroll Services | \$169,397 | \$162,000 | -\$7,397 |
| 73830000 - Miscellaneous Professional Services | \$3,634,759 | \$3,850,465 | \$215,706 |
| 73890000 - Trust Admin | \$85,000 | \$84,575 | -\$425 |
| 73900000 - Water Liens | \$80,000 | \$0 | -\$80,000 |
| PROFESSIONAL SERVICES TOTAL | \$17,643,582 | \$17,825,688 | \$182,106 |
| Supplies | | | |
| 74050000 - Computer Software Supplies | \$50,000 | \$4,000 | -\$46,000 |
| 74220000 - Fuel Gasses | \$544,000 | \$455,800 | -\$88,200 |
| 74230000 - Fuel Kerosene | \$1,200 | \$1,200 | \$0 |
| 74240000 - Fuel Propane | \$1,800 | \$1,200 | -\$600 |
| 74400000 - Grounds & Maintenance Supplies | \$398,800 | \$547,336 | \$148,536 |
| 74450000 - Lab Chemicals | \$6,000 | \$2,000 | -\$4,000 |
| 74470000 - Lab Supplies | \$100,000 | \$104,000 | \$4,000 |
| 74500000 - Office Supplies | \$45,751 | \$35,300 | -\$10,451 |
| 74600000 - Uniforms | \$173,270 | \$185,575 | \$12,305 |
| 74900000 - Welding Supplies | \$18,000 | \$15,000 | -\$3,000 |
| SUPPLIES TOTAL | \$1,338,821 | \$1,351,411 | \$12,590 |
| Travel & Training | | | |
| 75050000 - Travel & Training Airfare | \$4,500 | \$0 | -\$4,500 |
| 75100000 - Travel & Training Auto | \$150 | \$0 | -\$150 |
| 75400000 - Travel & Training Lodging | \$11,700 | \$0 | -\$11,700 |
| 75450000 - Travel & Training Meals | \$1,000 | \$400 | -\$600 |
| 75500000 - Travel & Training Mileage | - | \$1,230 | \$1,230 |
| 75550000 - Travel & Training Seminars & Conferences | \$64,065 | \$1,800 | -\$62,265 |
| 75600000 - Travel & Training | \$166,000 | \$149,349 | -\$16,651 |
| 75750000 - Travel & Training Miscellaneous | \$17,615 | \$140,230 | \$122,615 |
| TRAVEL & TRAINING TOTAL | \$265,030 | \$293,009 | \$27,979 |
| Utilities | | | |
| 76050000 - Electric | \$6,000,000 | \$6,120,000 | \$120,000 |
| 76500000 - Natural Gas | \$360,000 | \$397,200 | \$37,200 |
| 76750000 - SCADA Connectivity | \$240,000 | \$144,000 | -\$96,000 |
| 76800000 - Cellular Phone | \$213,264 | \$228,000 | \$14,736 |
| 76810000 - Local Phones | \$171,600 | \$60,000 | -\$111,600 |
| 76830000 - Internet | \$50,987 | \$48,900 | -\$2,087 |
| UTILITIES TOTAL | \$7,035,851 | \$6,998,100 | -\$37,751 |
| Miscellaneous Administrative | | | |
| 77100000 - Capital Asset Reclass | -\$13,294,639 | -\$13,676,302 | -\$381,663 |
| 77120000 - Cash Discount Taken | -\$2,400 | -\$2,400 | \$0 |
| 77150000 - Claims | \$750,000 | \$1,000,000 | \$250,000 |
| 77200000 - Customer Refund CSM | -\$500,000 | \$0 | \$500,000 |
| 77210000 - Customer Refund AP | \$500,000 | \$480,000 | -\$20,000 |
| 77300000 - Fines & Penalties | \$18,000 | \$18,000 | \$0 |

| | FY2023 BUDGET | FY2024 BUDGET | |
|---|----------------------|----------------------|---------------------|
| | FY2023 | FY2024 | Variance |
| 77420000 - Education & Outreach | \$70,700 | \$114,550 | \$43,850 |
| 77650000 - One Call | \$24,000 | \$24,000 | \$0 |
| 77700000 - Publication & Subscription | \$21,438 | \$16,519 | -\$4,919 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | -\$12,412,901 | -\$12,025,633 | \$387,268 |
| City Co-Op Costs | | | |
| 80050000 - City Co-Op Costs | \$1,632,500 | \$0 | -\$1,632,500 |
| CITY CO-OP COSTS TOTAL | \$1,632,500 | \$0 | -\$1,632,500 |
| Non-City Water | | | |
| 81800000 - Non City Water | \$170,461 | \$178,961 | \$8,500 |
| NON-CITY WATER TOTAL | \$170,461 | \$178,961 | \$8,500 |
| ADMINISTRATIVE EXPENSES TOTAL | \$18,775,992 | \$18,435,259 | -\$340,733 |
| OPERATING BUDGET EXPENSES TOTAL | \$118,737,551 | \$121,176,314 | \$2,438,764 |



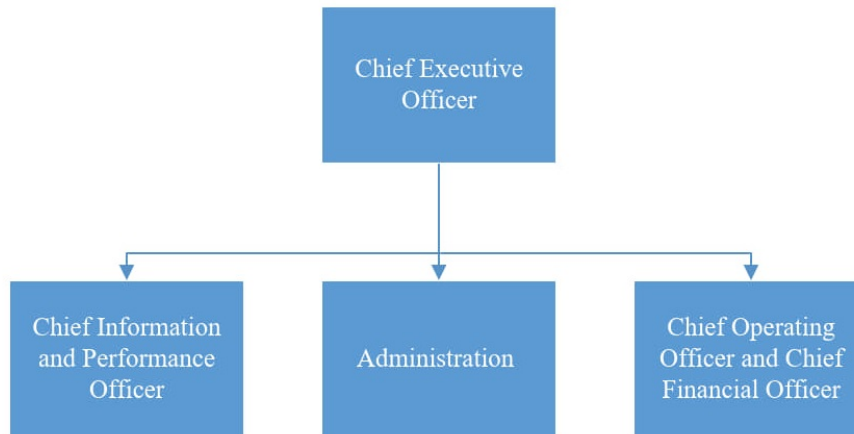
Chief Executive Office (CC100)



Overview

The Chief Executive Office manages the Authority's various departments and drives PWSA's strategic priorities and goals. The Office also interacts and builds relationships with stakeholders such as our Board of Directors, elected officials, various external organizations, and regulatory agencies to foster trust and collaboration in support of PWSA's mission.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|-------------|
| Allocated FTE Count | |
| Chief Executive Officer | 1.00 |
| Chief Information & Performance Officer | 1.00 |
| Chief Operating Officer & Chief Financial Officer | 1.00 |
| Executive Administration Supervisor | 1.00 |
| Receptionist | 1.00 |
| Senior Manager, Performance | 1.00 |
| ALLOCATED FTE COUNT | 6.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$749,907 | \$831,361 |
| (40250000) Bonus | \$44,550 | \$47,449 |
| (40300000) Holiday Pay | \$46,066 | \$51,171 |
| (40350000) Vacation Pay | \$85,620 | \$96,774 |
| (40500000) Personal Time Pay | \$56,697 | \$62,980 |
| (40850000) Special | \$24,000 | \$24,000 |
| SALARIES TOTAL | \$1,006,840 | \$1,113,735 |
| Benefits | | |
| (41000000) Federal Insurance Contribution Act Tax | \$41,866 | \$42,556 |
| (41150000) Medicare | \$14,599 | \$15,801 |
| (41350000) Medical Health Insurance | \$139,860 | \$134,519 |
| (41450000) Short Term Disability | \$8,688 | \$9,390 |
| (41500000) Long Term Disability | \$1,455 | \$1,098 |
| (41550000) Life Insurance <50k | \$1,658 | \$1,842 |
| (41600000) Accidental Death & Dismemberment Insurance | \$221 | \$344 |
| (41650000) Dental Insurance | \$3,628 | \$3,307 |
| (41700000) Vision Insurance | \$539 | \$539 |
| (41850000) Retirement Benefit | \$22,322 | \$26,503 |
| (41950000) Miscellaneous Benefits | -\$1,200 | -\$400 |
| BENEFITS TOTAL | \$233,636 | \$235,499 |
| SALARY & BENEFIT EXPENSES TOTAL | \$1,240,477 | \$1,349,234 |
| Administrative Expenses | | |
| Fees | | |
| (70050000) Certification Fees | \$70 | \$70 |
| (70100000) Membership Fees | \$27,595 | \$19,075 |
| FEES TOTAL | \$27,665 | \$19,145 |
| Professional Services | | |
| (73230000) Consultants | \$90,000 | \$0 |
| (73700000) Legal Services | \$92,700 | \$90,000 |
| (73830000) Miscellaneous Professional Services | \$1,300,950 | \$1,351,000 |
| PROFESSIONAL SERVICES TOTAL | \$1,483,650 | \$1,441,000 |
| Supplies | | |
| (74500000) Office Supplies | \$600 | \$600 |
| SUPPLIES TOTAL | \$600 | \$600 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$16,000 | \$0 |
| (75600000) Travel & Training | \$20,000 | \$10,600 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$16,000 |
| TRAVEL & TRAINING TOTAL | \$36,000 | \$26,600 |
| Miscellaneous Administrative | | |
| (77700000) Publication & Subscription | \$600 | \$600 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$600 | \$600 |
| ADMINISTRATIVE EXPENSES TOTAL | \$1,548,515 | \$1,487,945 |
| TOTAL | \$2,788,992 | \$2,837,179 |

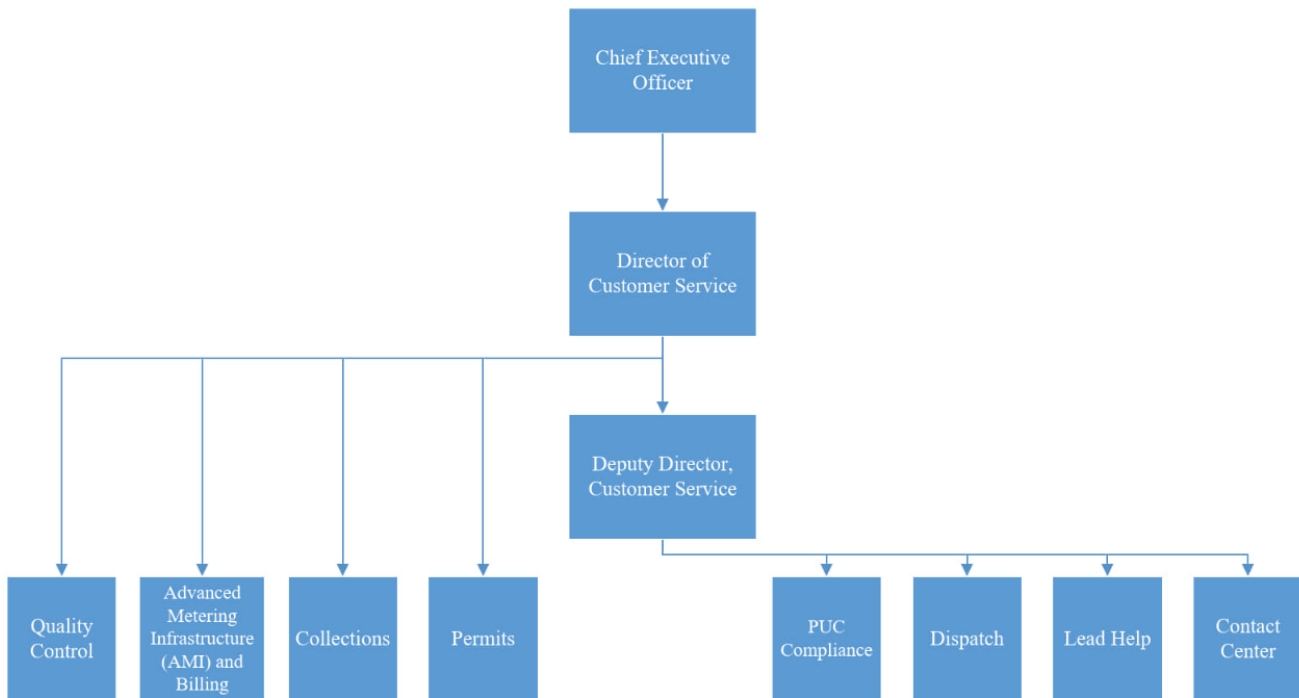
Customer Service (CC101)



Overview

Customer Service supports PWSA's mission by delivering reliable services to our water, wastewater conveyance, and stormwater customers, including our low-income customer assistance programs as managed by the PGH2O Cares team. Customer Service employees ensure that all those who we serve, both internally and externally, are treated courteously and professionally and that their concerns are resolved expeditiously. Staff in the following sections of the department conduct daily activities that align with Pennsylvania Public Utility Commission regulations and PWSA's Tariffs; Advanced Metering Infrastructure and Billing, Collections, Contact Center, Dispatch, Lead Help, Permits, PUC Compliance, and Quality Control.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|--------------|
| Allocated FTE Count | |
| Account Clerk | 3.00 |
| Administrative Assistant | 2.00 |
| Advanced Metering Infrastructure (AMI) and Billing Data Analyst | 1.00 |
| AMI and Billing Manager | 1.00 |
| Billing Analyst/Corporate Accounts | 1.00 |
| Billing Specialist | 2.00 |
| Clerical Specialist II | 3.00 |
| Collections Analyst | 2.00 |
| Compliance Analyst | 4.00 |
| Contact Center Coordinator | 1.00 |
| Customer Service Representative 1 | 16.00 |
| Customer Service Representative 1 - PT (1000 Hours) | 1.00 |
| Customer Service Representative 1 - PT (1500 Hours) | 3.00 |
| Customer Service Representative 2 | 5.00 |
| Customer Service Representative 3 | 2.00 |
| Customer Service Training Coordinator | 1.00 |
| Deputy Director, Customer Service | 1.00 |
| Director of Customer Service | 1.00 |
| Dispatch Coordinator | 1.00 |
| Dispatcher | 8.00 |
| Engineering Technician I | 1.00 |
| Engineering Technician II | 2.00 |
| Lead Help Coordinator | 1.00 |
| Lead Help Field Liaison-Senior Inspector | 2.00 |
| Lead Help Manager | 1.00 |
| Lead Program Customer Assistance | 3.00 |
| Pgh2o Cares Analyst | 4.00 |
| Pgh2o Cares Coordinator | 1.00 |
| PUC Compliance Manager | 1.00 |
| Quality Control Manager | 1.00 |
| RNI Data Analyst | 1.00 |
| Senior AMI & Billing Manager | 1.00 |
| Senior Billing Coordinator | 1.00 |
| Senior Billing Specialist | 1.00 |
| Senior Collections Coordinator | 1.00 |
| Senior Collections Manager | 1.00 |
| Senior Customer Service Coordinator | 1.00 |
| Senior Customer Service Manager | 1.00 |
| Senior PUC Compliance Coordinator | 1.00 |
| ALLOCATED FTE COUNT | 85.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|--|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (400100000) Salary & Wages Regular Time | \$3,822,451 | \$4,418,922 |
| (400500000) OT Premium Pay | \$121,288 | \$119,997 |
| (401000000) Shift Differential | \$11,690 | \$12,041 |
| (403000000) Holiday Pay | \$221,786 | \$254,935 |
| (403500000) Vacation Pay | \$299,913 | \$342,271 |
| (405000000) Personal Time Pay | \$214,818 | \$248,964 |
| SALARIES TOTAL | \$4,691,948 | \$5,397,130 |
| Benefits | | |
| (411000000) Federal Insurance Contribution Act Tax | \$289,943 | \$331,504 |
| (411500000) Medicare | \$68,033 | \$78,258 |
| (413500000) Medical Health Insurance | \$1,109,199 | \$1,086,097 |
| (414000000) Medical Health Insurance Waiver | \$7,800 | \$8,200 |
| (414500000) Short Term Disability | \$52,644 | \$61,845 |
| (415000000) Long Term Disability | \$9,167 | \$10,307 |
| (415500000) Life Insurance <50k | \$7,984 | \$9,390 |
| (416000000) Accidental Death & Dismemberment Insurance | \$1,065 | \$1,753 |
| (416500000) Dental Insurance | \$33,901 | \$32,577 |
| (417000000) Vision Insurance | \$6,773 | \$6,953 |
| (418000000) Tuition Reimbursement | \$5,250 | \$10,000 |
| (418500000) Retirement Benefit | \$53,013 | \$86,246 |
| (419500000) Miscellaneous Benefits | -\$14,880 | -\$14,460 |
| BENEFITS TOTAL | \$1,629,892 | \$1,708,670 |
| SALARY & BENEFIT EXPENSES TOTAL | \$6,321,840 | \$7,105,800 |
| Direct Operating Expenses | | |
| Repairs & Maintenance | | |
| (540200000) Annual Software Support | \$237,473 | \$271,247 |
| REPAIRS & MAINTENANCE TOTAL | \$237,473 | \$271,247 |
| DIRECT OPERATING EXPENSES TOTAL | \$237,473 | \$271,247 |
| Administrative Expenses | | |
| Fees | | |
| (703500000) Customer Credit Card Fees | \$470,000 | \$470,000 |
| FEES TOTAL | \$470,000 | \$470,000 |
| Freight & Postage | | |
| (711500000) Postage | \$444,450 | \$512,000 |
| FREIGHT & POSTAGE TOTAL | \$444,450 | \$512,000 |
| Leases & Rents | | |
| (721500000) Equipment Rental | \$1,648 | \$1,648 |
| LEASES & RENTS TOTAL | \$1,648 | \$1,648 |
| Professional Services | | |
| (731500000) Billing Contract | \$216,000 | \$276,000 |
| (732300000) Consultants | \$45,000 | \$0 |
| (737500000) Meter Services | \$753,913 | \$758,923 |
| (738300000) Miscellaneous Professional Services | \$451,856 | \$320,944 |
| (739000000) Water Liens | \$80,000 | \$0 |
| PROFESSIONAL SERVICES TOTAL | \$1,546,769 | \$1,355,867 |
| Supplies | | |
| (745000000) Office Supplies | \$2,400 | \$2,400 |
| (746000000) Uniforms | \$600 | \$600 |
| SUPPLIES TOTAL | \$3,000 | \$3,000 |
| Travel & Training | | |
| (750500000) Travel & Training Airfare | \$1,500 | \$0 |
| (751000000) Travel & Training Auto | \$150 | \$0 |
| (754000000) Travel & Training Lodging | \$1,500 | \$0 |
| (756000000) Travel & Training | \$4,100 | \$0 |

| | 2023 Budget | 2024 Budget |
|--|--------------------|--------------------|
| (75750000) Travel & Training Miscellaneous | \$0 | \$1,700 |
| TRAVEL & TRAINING TOTAL | \$7,250 | \$1,700 |
| Miscellaneous Administrative | | |
| (77100000) Capital Asset Reclass | \$0 | -\$643,151 |
| (77200000) Customer Refund CSM | -\$500,000 | \$0 |
| (77210000) Customer Refund AP | \$500,000 | \$480,000 |
| (77420000) Education & Outreach | \$5,000 | \$5,000 |
| (77650000) One Call | \$24,000 | \$24,000 |
| (77700000) Publication & Subscription | \$3,600 | \$3,720 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$32,600 | -\$130,431 |
| Non-City Water | | |
| (81800000) Non City Water | \$149,800 | \$158,200 |
| NON-CITY WATER TOTAL | \$149,800 | \$158,200 |
| ADMINISTRATIVE EXPENSES TOTAL | \$2,655,517 | \$2,371,984 |
| TOTAL | \$9,214,830 | \$9,749,031 |

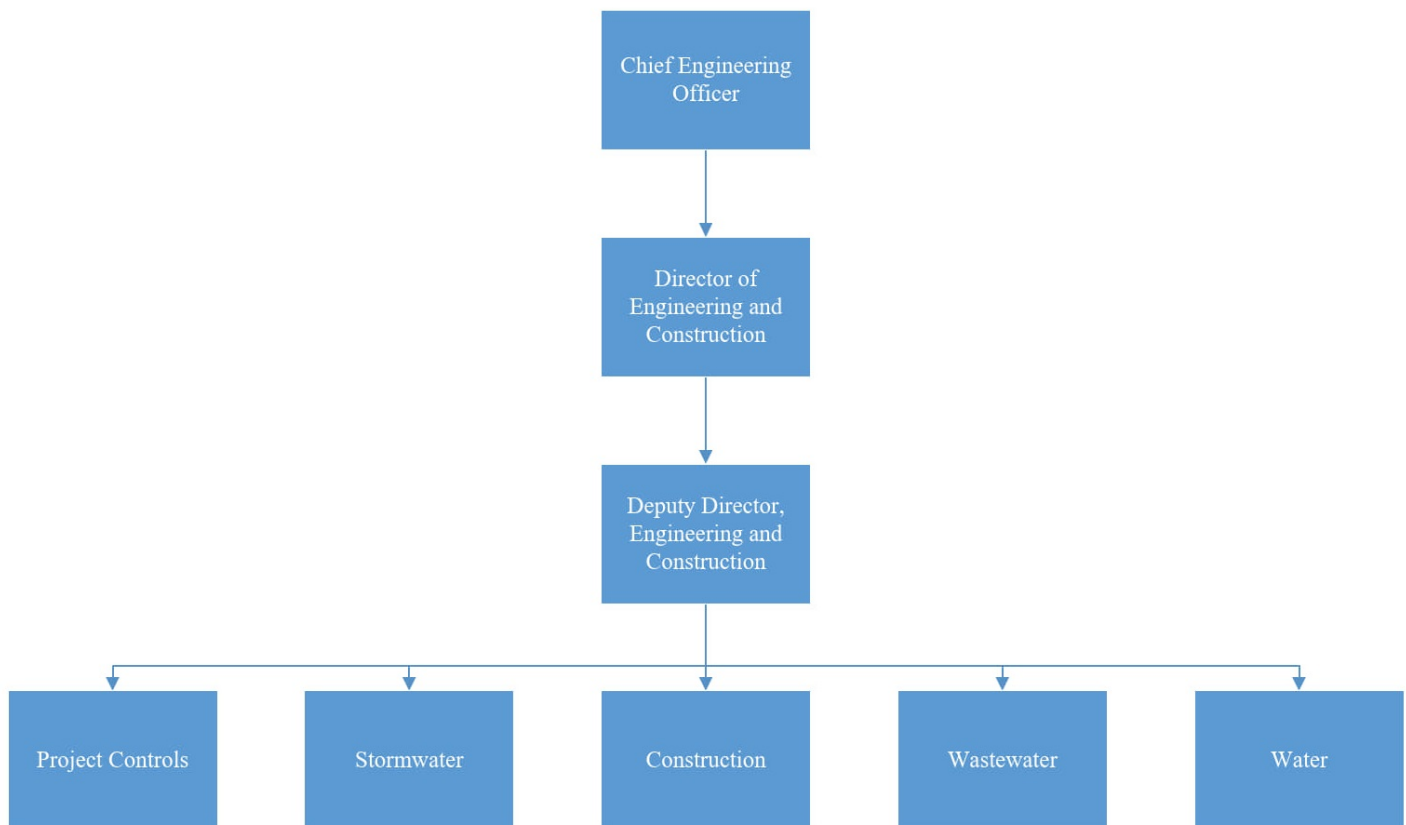
Engineering and Construction (CC109)



Overview

The Department of Engineering and Construction is responsible for implementing and executing sustainable programs for the safe, affordable, and manageable operation and maintenance, and capital improvements of the water treatment and distribution, sewer collections and stormwater management systems for the City of Pittsburgh and surrounding populations. PWSA is pursuing programs to restore full operational resiliency and redundancy of our water and sewer systems to meet our current and future challenges. The Department continues striving to build a team of dedicated professionals to solidify a strong, competent, effective and stable work force with the requisite education, initiative and innovation to undertake this work either directly or as project managers, and identify projects that balance the cost of the project, ensuring just and reasonable rates, with the scope and outcome of the project.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|--------------|
| Allocated FTE Count | |
| Administrative Assistant | 1.00 |
| Associate Project Manager | 6.00 |
| Chief Engineering Officer | 1.00 |
| Cooperative Education | 1.00 |
| Deputy Director, Engineering | 1.00 |
| Director of Engineering | 1.00 |
| Engineer II | 1.00 |
| Inspector II | 1.00 |
| Inspector III-Stormwater | 1.00 |
| Project Controls Analyst | 1.00 |
| Project Engineer | 2.00 |
| Project Manager | 11.00 |
| Project Systems Coordinator | 1.00 |
| Senior Engineering Technician | 1.00 |
| Senior Group Manager, Construction | 1.00 |
| Senior Group Manager, Storm Water | 1.00 |
| Senior Group Manager, Wastewater | 1.00 |
| Senior Group Manager, Water Programs | 1.00 |
| Senior Manager, Project Controls | 1.00 |
| Senior Project Manager | 1.00 |
| Senior Project Manager, Construction | 1.00 |
| Senior Project Manager, Electrical Engineer | 1.00 |
| Senior Project Manager, Facilities (Construction) | 1.00 |
| Senior Project Manager, Storm Water | 1.00 |
| Senior Project Manager, Water | 1.00 |
| Senior Project Manager, Water Programs | 1.00 |
| Water Distribution Program Coordinator | 1.00 |
| ALLOCATED FTE COUNT | 43.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$3,680,835 | \$3,976,142 |
| (40050000) OT Premium Pay | \$8,993 | \$4,800 |
| (40100000) Shift Differential | \$120 | \$100 |
| (40300000) Holiday Pay | \$224,055 | \$242,044 |
| (40350000) Vacation Pay | \$375,379 | \$415,312 |
| (40500000) Personal Time Pay | \$275,421 | \$294,369 |
| SALARIES TOTAL | \$4,564,803 | \$4,932,767 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$276,700 | \$291,743 |
| (41150000) Medicare | \$66,058 | \$71,454 |
| (41350000) Medical Health Insurance | \$759,878 | \$797,435 |
| (41400000) Medical Health Insurance Waiver | \$2,900 | \$6,400 |
| (41450000) Short Term Disability | \$50,662 | \$60,289 |
| (41500000) Long Term Disability | \$3,437 | \$6,020 |
| (41550000) Life Insurance <50k | \$7,987 | \$8,714 |
| (41600000) Accidental Death & Dismemberment Insurance | \$1,065 | \$1,626 |
| (41650000) Dental Insurance | \$22,735 | \$23,134 |
| (41700000) Vision Insurance | \$3,876 | \$3,659 |
| (41800000) Tuition Reimbursement | \$38,658 | \$63,079 |

| | 2023 Budget | 2024 Budget |
|---|----------------------|----------------------|
| (41850000) Retirement Benefit | \$199,529 | \$222,056 |
| (41950000) Miscellaneous Benefits | -\$14,280 | -\$18,900 |
| BENEFITS TOTAL | \$1,419,204 | \$1,536,709 |
| SALARY & BENEFIT EXPENSES TOTAL | \$5,984,007 | \$6,469,476 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51200000) Computer Peripherals | \$1,500 | \$0 |
| (51400000) Fixtures & Furniture | \$0 | \$600 |
| EQUIPMENT TOTAL | \$1,500 | \$600 |
| Operating Contracts | | |
| (53050000) Sewer Line Contract | \$8,540,715 | \$7,355,242 |
| (53420000) Water Line Contract | \$4,563,124 | \$4,565,715 |
| (53430000) Manhole & Point Repair Contract | \$1,500,000 | \$2,350,615 |
| (53470000) Engineering Inspection | \$2,751,165 | \$2,313,339 |
| (53550000) Landscape & Grounds | \$152,756 | \$284,435 |
| (53700000) Miscellaneous Operating Contracts | \$488,908 | \$0 |
| OPERATING CONTRACTS TOTAL | \$17,996,668 | \$16,869,346 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$373,762 | \$469,434 |
| (54130000) Surface Restoration | \$7,397,351 | \$11,527,014 |
| (54270000) GIS Hardware & Software Maintenance | \$4,980 | \$4,789 |
| (54520000) Machinery Repairs | \$7,002 | \$0 |
| REPAIRS & MAINTENANCE TOTAL | \$7,783,095 | \$12,001,237 |
| DIRECT OPERATING EXPENSES TOTAL | \$25,781,262 | \$28,871,183 |
| Administrative Expenses | | |
| Fees | | |
| (70050000) Certification Fees | \$4,575 | \$0 |
| (70100000) Membership Fees | \$6,405 | \$0 |
| (70150000) Permits | \$0 | \$1,000,000 |
| FEES TOTAL | \$10,980 | \$1,000,000 |
| Professional Services | | |
| (73050000) Advertising | \$1,200 | \$1,200 |
| (73230000) Consultants | \$4,030,000 | \$5,268,106 |
| (73300000) Construction Management | \$1,314,587 | \$1,247,722 |
| (73350000) Non Capital Engineering Services | \$337,500 | \$442,500 |
| (73830000) Miscellaneous Professional Services | \$0 | \$226,826 |
| PROFESSIONAL SERVICES TOTAL | \$5,683,287 | \$7,186,354 |
| Supplies | | |
| (74400000) Grounds & Maintenance Supplies | \$9,000 | \$4,000 |
| (74500000) Office Supplies | \$2,401 | \$1,800 |
| (74600000) Uniforms | \$3,600 | \$2,775 |
| SUPPLIES TOTAL | \$15,001 | \$8,575 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$17,500 | \$1,500 |
| (75750000) Travel & Training Miscellaneous | \$1,865 | \$26,500 |
| TRAVEL & TRAINING TOTAL | \$19,365 | \$28,000 |
| Miscellaneous Administrative | | |
| (77100000) Capital Asset Reclass | -\$10,541,546 | -\$12,121,410 |
| (77420000) Education & Outreach | \$0 | \$10,000 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | -\$10,541,546 | -\$12,111,410 |
| ADMINISTRATIVE EXPENSES TOTAL | -\$4,812,912 | -\$3,888,481 |
| TOTAL | \$26,952,357 | \$31,452,178 |

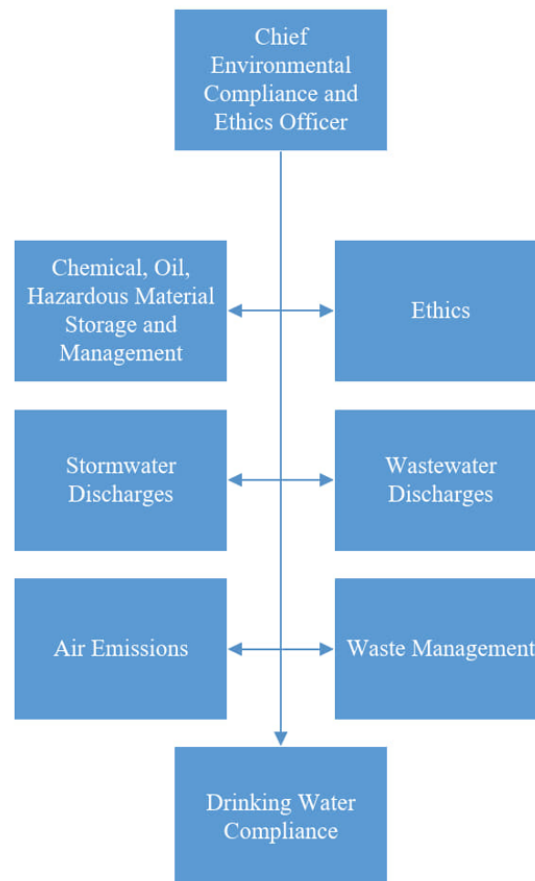
Environmental Compliance (CC110)



Overview

The Environmental Compliance Department provides support to all PWSA facilities and construction projects on matters related to chemicals, oils, and hazardous materials, stormwater and wastewater discharges from our facilities including CSO/SSO reporting and management of PWSA's MS4 permit, air emissions, storage tanks, and waste management. These efforts include conducting required inspections, assessments and audits, making regulatory submittals and reports, conducting special environmental compliance investigations, and providing resources to PWSA in support of environmental compliance efforts. In addition, the Chief Environmental Compliance and Ethics Officer (CECEO) fulfills obligations under PWSA's Plea and Administrative Agreements and maintains ethics, conduct, non-retaliation, and whistleblower policies. The CECEO also receives reports of non-compliance or ethics concerns and conducts necessary investigations.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|-------------|
| Allocated FTE Count | |
| Chief Environmental Compliance & Ethics Officer | 1.00 |
| Environmental Compliance Associate | 1.00 |
| Environmental Compliance Program Manager | 1.00 |
| Environmental Compliance Specialist | 3.00 |
| Senior Environmental Compliance Specialist | 2.00 |
| Sustainability Manager | 1.00 |
| ALLOCATED FTE COUNT | 9.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$522,671 | \$754,716 |
| (40300000) Holiday Pay | \$31,707 | \$45,836 |
| (40350000) Vacation Pay | \$49,870 | \$69,577 |
| (40500000) Personal Time Pay | \$39,025 | \$56,413 |
| SALARIES TOTAL | \$643,273 | \$926,542 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$36,147 | \$51,112 |
| (41150000) Medicare | \$9,327 | \$13,435 |
| (41350000) Medical Health Insurance | \$97,388 | \$116,217 |
| (41400000) Medical Health Insurance Waiver | \$0 | \$1,700 |
| (41450000) Short Term Disability | \$8,034 | \$11,414 |
| (41500000) Long Term Disability | \$0 | \$388 |
| (41550000) Life Insurance <50k | \$1,141 | \$1,650 |
| (41600000) Accidental Death & Dismemberment Insurance | \$152 | \$308 |
| (41650000) Dental Insurance | \$2,923 | \$3,812 |
| (41700000) Vision Insurance | \$635 | \$783 |
| (41800000) Tuition Reimbursement | \$10,000 | \$20,001 |
| (41850000) Retirement Benefit | \$39,343 | \$57,213 |
| BENEFITS TOTAL | \$205,092 | \$278,033 |
| SALARY & BENEFIT EXPENSES TOTAL | \$848,366 | \$1,204,575 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51400000) Fixtures & Furniture | \$11,000 | \$6,000 |
| (51450000) Grounds & Maintenance | \$45,500 | \$8,500 |
| EQUIPMENT TOTAL | \$56,500 | \$14,500 |
| Operating Contracts | | |
| (53300000) Debris Removal | \$0 | \$399,000 |
| (53350000) Flow Monitoring | \$736,200 | \$831,000 |
| (53400000) Dumpster | \$0 | \$42,000 |
| (53410000) Vector Debris Removal Contract | \$0 | \$232,000 |
| (53450000) Miscellaneous Inspection | \$60,000 | \$5,000 |
| (53480000) Line Televising | \$720,750 | \$297,000 |
| OPERATING CONTRACTS TOTAL | \$1,516,950 | \$1,806,000 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$78,375 | \$81,902 |
| (54220000) Chemical Removal | \$0 | \$128,600 |
| (54960000) Miscellaneous Repair & Maintenance | \$60,000 | \$0 |
| REPAIRS & MAINTENANCE TOTAL | \$138,375 | \$210,502 |
| Testing Misc. | | |
| (55700000) Testing | \$56,000 | \$6,000 |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| TESTING MISC. TOTAL | \$56,000 | \$6,000 |
| DIRECT OPERATING EXPENSES TOTAL | \$1,767,825 | \$2,037,002 |
| Administrative Expenses | | |
| Fees | | |
| (70050000) Certification Fees | \$2,800 | \$3,400 |
| (70100000) Membership Fees | \$900 | \$0 |
| (70150000) Permits | \$75,038 | \$76,137 |
| (70200000) Registration Fees | \$15,750 | \$2,500 |
| FEES TOTAL | \$94,488 | \$82,037 |
| Freight & Postage | | |
| (71150000) Postage | \$300 | \$0 |
| FREIGHT & POSTAGE TOTAL | \$300 | \$0 |
| Professional Services | | |
| (73230000) Consultants | \$779,900 | \$1,080,000 |
| (73300000) Construction Management | \$86,490 | \$198,000 |
| (73830000) Miscellaneous Professional Services | \$633,750 | \$373,000 |
| PROFESSIONAL SERVICES TOTAL | \$1,500,140 | \$1,651,000 |
| Supplies | | |
| (74400000) Grounds & Maintenance Supplies | \$6,600 | \$28,600 |
| (74500000) Office Supplies | \$3,500 | \$2,400 |
| (74600000) Uniforms | \$1,620 | \$2,400 |
| SUPPLIES TOTAL | \$11,720 | \$33,400 |
| Travel & Training | | |
| (75400000) Travel & Training Lodging | \$1,600 | \$0 |
| (75550000) Travel & Training Seminars & Conferences | \$1,765 | \$0 |
| (75600000) Travel & Training | \$7,000 | \$7,000 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$8,595 |
| TRAVEL & TRAINING TOTAL | \$10,365 | \$15,595 |
| Miscellaneous Administrative | | |
| (77100000) Capital Asset Reclass | \$0 | -\$248,000 |
| (77420000) Education & Outreach | \$1,000 | \$8,250 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$1,000 | -\$239,750 |
| ADMINISTRATIVE EXPENSES TOTAL | \$1,618,013 | \$1,542,282 |
| TOTAL | \$4,234,203 | \$4,783,859 |

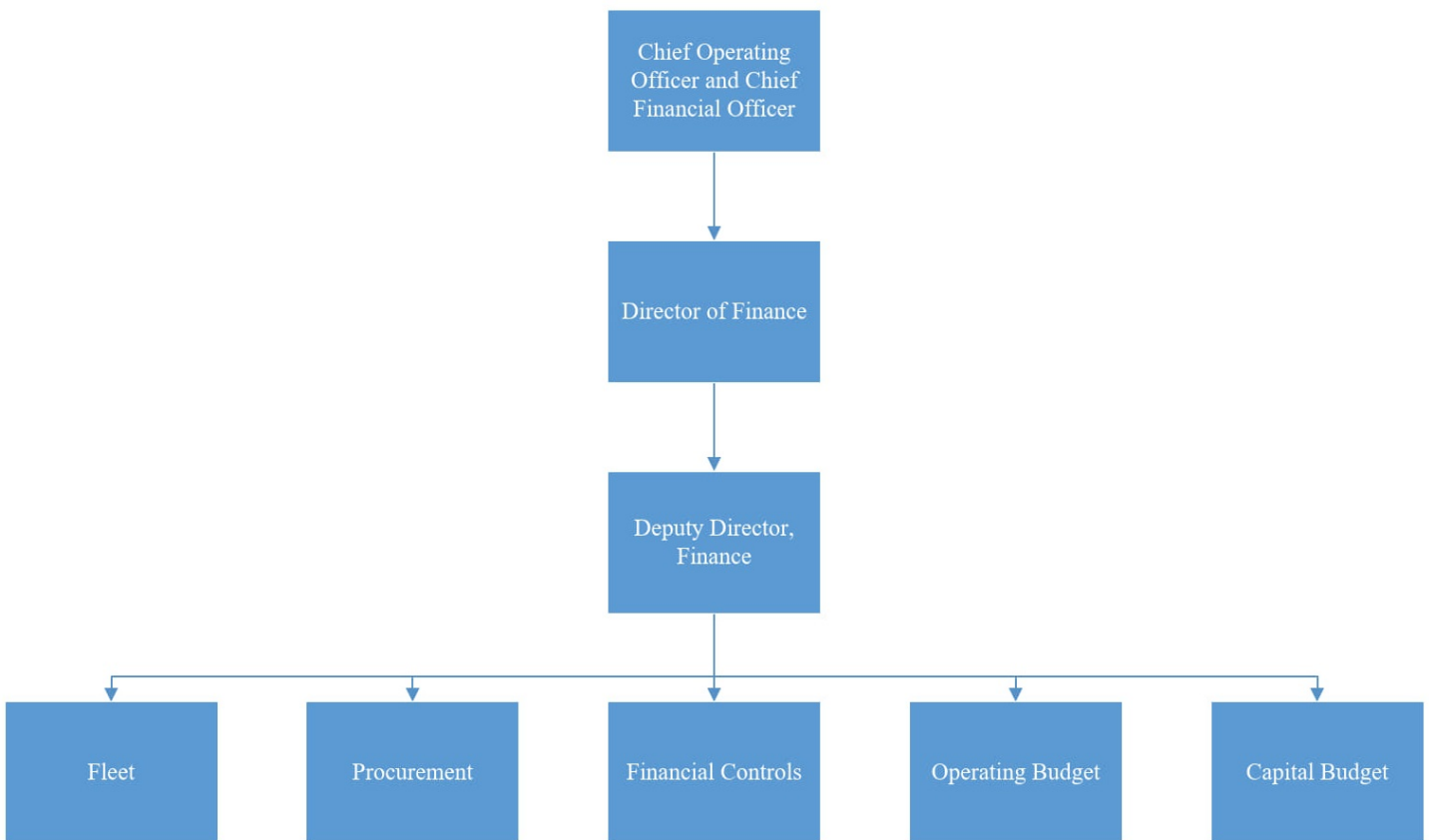
Finance (CC103)



Overview

The Finance Department is responsible for ensuring the effective and efficient use of resources to sustain the delivery of quality and affordable services to our ratepayers. Finance works with all departments, internal and external stakeholders, and other partners to achieve PWSA's fiduciary responsibilities. The Department establishes and maintains sound fiscal policies, oversees all revenue and expenditures, manages debt through bonds and borrowing, facilitates the annual audit, procures goods and services for the organization, and oversees fleet operations.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|-------------------------------|--------------|
| Allocated FTE Count | |
| Accounting Specialist | 2.00 |
| Controller | 1.00 |
| Deputy Director, Finance | 1.00 |
| Director of Finance | 1.00 |
| Financial Analyst | 2.00 |
| Fleet Manager | 1.00 |
| Grants Administrator | 1.00 |
| Manager, Capital Budget | 1.00 |
| Manager, Operating Budget | 1.00 |
| Procurement Assistant | 1.00 |
| Procurement Specialist | 2.00 |
| Senior Accounting Specialist | 1.00 |
| Senior Manager, Procurement | 1.00 |
| Senior Procurement Specialist | 1.00 |
| ALLOCATED FTE COUNT | 17.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$1,280,997 | \$1,378,847 |
| (40300000) Holiday Pay | \$78,270 | \$84,197 |
| (40350000) Vacation Pay | \$134,848 | \$140,619 |
| (40500000) Personal Time Pay | \$98,851 | \$103,627 |
| SALARIES TOTAL | \$1,592,966 | \$1,707,290 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$97,806 | \$102,689 |
| (41150000) Medicare | \$23,098 | \$24,756 |
| (41350000) Medical Health Insurance | \$248,321 | \$257,247 |
| (41400000) Medical Health Insurance Waiver | \$1,400 | \$3,400 |
| (41450000) Short Term Disability | \$18,529 | \$19,317 |
| (41500000) Long Term Disability | \$1,251 | \$2,674 |
| (41550000) Life Insurance <50k | \$2,803 | \$3,031 |
| (41600000) Accidental Death & Dismemberment Insurance | \$374 | \$566 |
| (41650000) Dental Insurance | \$7,302 | \$8,157 |
| (41700000) Vision Insurance | \$1,453 | \$1,528 |
| (41800000) Tuition Reimbursement | \$2,000 | \$21,000 |
| (41850000) Retirement Benefit | \$48,718 | \$57,721 |
| (41950000) Miscellaneous Benefits | -\$8,340 | -\$8,340 |
| BENEFITS TOTAL | \$444,715 | \$493,746 |
| SALARY & BENEFIT EXPENSES TOTAL | \$2,037,681 | \$2,201,036 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51900000) Vehicles | \$2,411,093 | \$615,000 |
| EQUIPMENT TOTAL | \$2,411,093 | \$615,000 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$326,566 | \$161,783 |
| (54910000) Vehicle Repairs | \$1,022,999 | \$1,022,997 |
| REPAIRS & MAINTENANCE TOTAL | \$1,349,565 | \$1,184,780 |
| DIRECT OPERATING EXPENSES TOTAL | \$3,760,659 | \$1,799,780 |
| Administrative Expenses | | |
| Fees | | |

| | 2023 Budget | 2024 Budget |
|--|---------------------|--------------------|
| (70030000) Bank Fees | \$360,000 | \$1,800 |
| (70050000) Certification Fees | \$10,000 | \$1,500 |
| (70100000) Membership Fees | \$1,900 | \$2,200 |
| (70150000) Permits | \$475,000 | \$0 |
| FEES TOTAL | \$846,900 | \$5,500 |
| Leases & Rents | | |
| (72150000) Equipment Rental | \$0 | \$120,000 |
| (72550000) Office Rent | \$960,530 | \$840,555 |
| (72600000) Parking Lease | \$60,000 | \$65,000 |
| LEASES & RENTS TOTAL | \$1,020,530 | \$1,025,555 |
| Professional Services | | |
| (73050000) Advertising | \$13,200 | \$9,000 |
| (73100000) Annual Audit | \$57,200 | \$52,000 |
| (73230000) Consultants | \$970,000 | \$280,000 |
| (73320000) Consulting Engineers | \$174,000 | \$48,436 |
| (73450000) Insurance Auto | \$74,983 | \$83,239 |
| (73480000) Insurance Commercial Property | \$329,083 | \$395,289 |
| (73530000) Insurance General Liability | \$83,413 | \$22,274 |
| (73590000) Insurance Officer & Director | \$152,197 | \$173,610 |
| (73650000) Insurance Workers Compensation | \$447,152 | \$355,369 |
| (73660000) Insurance Workers Compensation City | \$12,406 | \$15,347 |
| (73680000) Insurance Cyber | \$0 | \$70,912 |
| (73700000) Legal Services | \$15,000 | \$37,500 |
| (73830000) Miscellaneous Professional Services | \$282,704 | \$601,900 |
| (73890000) Trust Admin | \$85,000 | \$84,575 |
| PROFESSIONAL SERVICES TOTAL | \$2,696,337 | \$2,229,451 |
| Supplies | | |
| (74220000) Fuel Gasses | \$504,000 | \$420,000 |
| (74500000) Office Supplies | \$1,800 | \$2,000 |
| SUPPLIES TOTAL | \$505,800 | \$422,000 |
| Travel & Training | | |
| (75450000) Travel & Training Meals | \$400 | \$400 |
| (75750000) Travel & Training Miscellaneous | \$2,600 | \$16,300 |
| TRAVEL & TRAINING TOTAL | \$3,000 | \$16,700 |
| Miscellaneous Administrative | | |
| (77100000) Capital Asset Reclass | -\$2,411,093 | \$0 |
| (77120000) Cash Discount Taken | -\$2,400 | -\$2,400 |
| (77700000) Publication & Subscription | \$9,000 | \$1,500 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | -\$2,404,493 | -\$900 |
| City Co-Op Costs | | |
| (80050000) City Co-Op Costs | \$1,632,500 | \$0 |
| CITY CO-OP COSTS TOTAL | \$1,632,500 | \$0 |
| Non-City Water | | |
| (81800000) Non City Water | \$20,661 | \$20,761 |
| NON-CITY WATER TOTAL | \$20,661 | \$20,761 |
| ADMINISTRATIVE EXPENSES TOTAL | \$4,321,234 | \$3,719,067 |
| TOTAL | \$10,119,574 | \$7,719,883 |

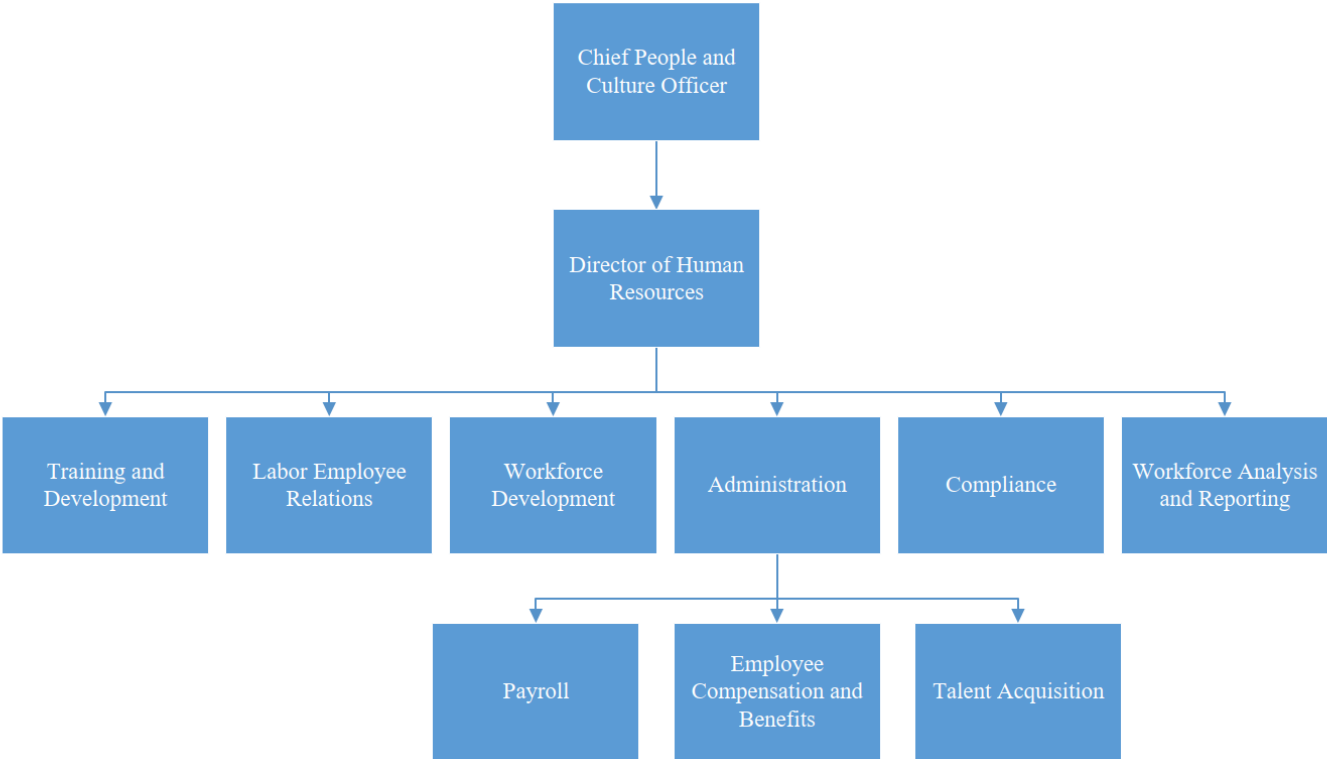
Human Resources (CC104)



Overview

The Human Resources Department (HR) provides leadership and overall policy direction on human capital issues and administrative support related to the management of employees for all PWSA departments. The mission of the HR department is to serve as an effective partner by providing efficient and solution-focused services for staff; dedicated to attracting, developing, rewarding, and retaining a talented and diverse workforce; and, to support the organization's mission, vision, and values by fostering a culture of diversity, equity, and inclusion. There are several HR disciplines that the department plans, administers, and oversees to help PWSA achieve its goals and objectives including: talent acquisition, labor/employee relations, compensation, benefits, union and labor law compliance, workforce analysis and planning, training and development, payroll, and performance management.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|--------------|
| Allocated FTE Count | |
| Chief People & Culture Officer | 1.00 |
| Director of Human Resources | 1.00 |
| Human Resources Analyst | 1.00 |
| Human Resources Assistant | 1.00 |
| Human Resources Compliance Manager | 1.00 |
| Human Resources Specialist | 1.00 |
| Manager, Human Resources Administration | 1.00 |
| Payroll Manager | 1.00 |
| Senior Manager, Human Resources | 1.00 |
| Talent Acquisition Specialist | 1.00 |
| Training Administrator | 1.00 |
| Training and Development Manager | 1.00 |
| Workforce Development Manager | 1.00 |
| ALLOCATED FTE COUNT | 13.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$869,053 | \$1,126,924 |
| (40300000) Holiday Pay | \$52,982 | \$68,605 |
| (40350000) Vacation Pay | \$89,012 | \$102,102 |
| (40500000) Personal Time Pay | \$65,209 | \$86,566 |
| (40850000) Special | \$12,000 | \$12,000 |
| SALARIES TOTAL | \$1,088,256 | \$1,396,197 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$62,992 | \$78,414 |
| (41150000) Medicare | \$15,780 | \$20,071 |
| (41250000) State Unemployment Tax | \$35,000 | \$40,000 |
| (41350000) Medical Health Insurance | \$122,542 | \$175,265 |
| (41400000) Medical Health Insurance Waiver | \$3,400 | \$0 |
| (41450000) Short Term Disability | \$11,684 | \$12,108 |
| (41500000) Long Term Disability | \$1,441 | \$780 |
| (41550000) Life Insurance <50k | \$1,907 | \$2,453 |
| (41600000) Accidental Death & Dismemberment Insurance | \$254 | \$458 |
| (41650000) Dental Insurance | \$4,413 | \$5,430 |
| (41700000) Vision Insurance | \$899 | \$1,116 |
| (41800000) Tuition Reimbursement | \$10,867 | \$2,910 |
| (41850000) Retirement Benefit | \$48,312 | \$72,378 |
| (41950000) Miscellaneous Benefits | -\$4,320 | -\$3,540 |
| BENEFITS TOTAL | \$315,171 | \$407,843 |
| SALARY & BENEFIT EXPENSES TOTAL | \$1,403,427 | \$1,804,040 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51400000) Fixtures & Furniture | \$500 | \$750 |
| EQUIPMENT TOTAL | \$500 | \$750 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$970 | \$14,902 |
| (54080000) Computer Hardware Maintenance | \$4,041 | \$4,227 |
| REPAIRS & MAINTENANCE TOTAL | \$5,011 | \$19,129 |
| DIRECT OPERATING EXPENSES TOTAL | \$5,511 | \$19,879 |
| Administrative Expenses | | |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Fees | | |
| (70050000) Certification Fees | \$3,925 | \$0 |
| (70100000) Membership Fees | \$7,145 | \$9,453 |
| (70200000) Registration Fees | \$4,000 | \$6,000 |
| FEES TOTAL | \$15,070 | \$15,453 |
| Freight & Postage | | |
| (71000000) Freight | \$1,920 | \$1,920 |
| FREIGHT & POSTAGE TOTAL | \$1,920 | \$1,920 |
| Professional Services | | |
| (73050000) Advertising | \$6,540 | \$4,800 |
| (73820000) Payroll Services | \$169,397 | \$162,000 |
| (73830000) Miscellaneous Professional Services | \$96,402 | \$95,402 |
| PROFESSIONAL SERVICES TOTAL | \$272,338 | \$262,202 |
| Supplies | | |
| (74500000) Office Supplies | \$2,000 | \$2,000 |
| (74600000) Uniforms | \$600 | \$600 |
| SUPPLIES TOTAL | \$2,600 | \$2,600 |
| Travel & Training | | |
| (75500000) Travel & Training Mileage | \$0 | \$1,200 |
| (75550000) Travel & Training Seminars & Conferences | \$2,500 | \$0 |
| (75600000) Travel & Training | \$41,100 | \$25,500 |
| (75750000) Travel & Training Miscellaneous | \$1,500 | \$18,000 |
| TRAVEL & TRAINING TOTAL | \$45,100 | \$44,700 |
| Miscellaneous Administrative | | |
| (77420000) Education & Outreach | \$3,500 | \$19,500 |
| (77700000) Publication & Subscription | \$1,200 | \$1,200 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$4,700 | \$20,700 |
| ADMINISTRATIVE EXPENSES TOTAL | \$341,728 | \$347,575 |
| TOTAL | \$1,750,666 | \$2,171,494 |

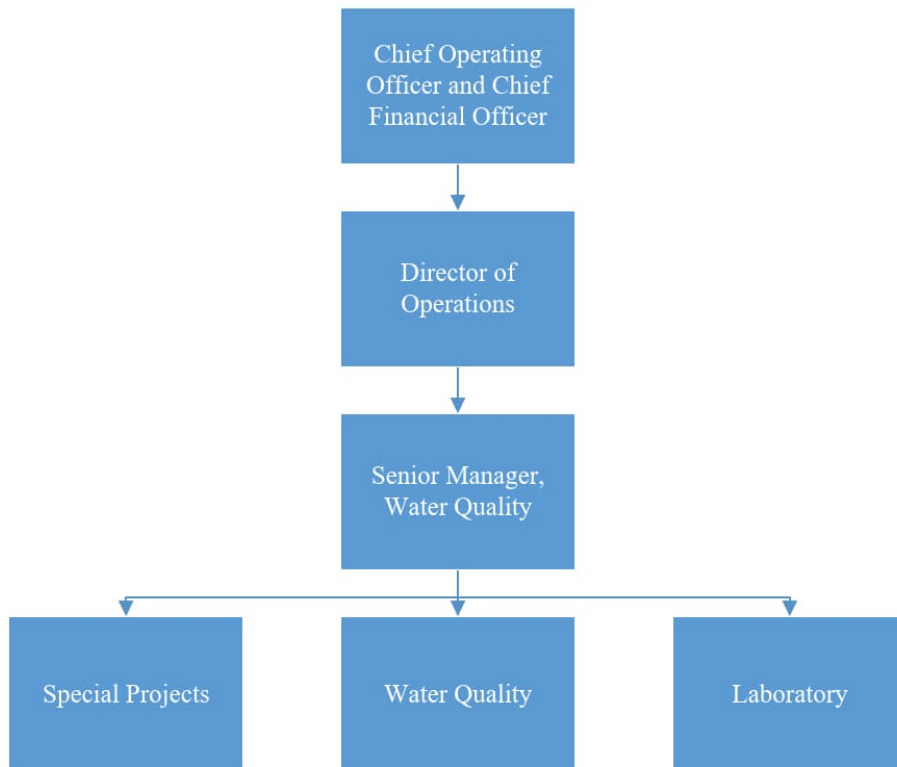
Laboratory (CC200)



Overview

The Laboratory manages the day-to-day operations and conducts all functions related to the safety and quality of PWSA's drinking water supply. The Department is responsible for conducting all functions necessary for the daily operation of quality control, data integrity, and laboratory management. The Department responds to water quality concerns and/or issues that arise from customers and special water users. The Department interacts on a continual basis with federal, state, and local regulatory agencies, while monitoring water quality data from multiple sources. The Department generates regulatory compliance reporting, including but not limited to those within the Clean Water Act and Safe Drinking Water Act.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|----------------------------------|--------------|
| Allocated FTE Count | |
| Chemist I | 2.00 |
| Chemist I Year 7 | 1.00 |
| Chemist II | 4.00 |
| Laboratory Manager | 1.00 |
| Senior Manager, Water Quality | 1.00 |
| Water Quality Manager | 1.00 |
| Water Quality Project Specialist | 1.00 |
| ALLOCATED FTE COUNT | 11.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$839,005 | \$716,414 |
| (40050000) OT Premium Pay | \$46,336 | \$45,600 |
| (40300000) Holiday Pay | \$49,790 | \$42,158 |
| (40350000) Vacation Pay | \$66,004 | \$54,802 |
| (40500000) Personal Time Pay | \$49,542 | \$40,111 |
| SALARIES TOTAL | \$1,050,677 | \$899,085 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$65,142 | \$55,743 |
| (41150000) Medicare | \$15,235 | \$13,037 |
| (41350000) Medical Health Insurance | \$186,813 | \$172,491 |
| (41400000) Medical Health Insurance Waiver | \$1,500 | \$0 |
| (41450000) Short Term Disability | \$9,663 | \$11,804 |
| (41500000) Long Term Disability | \$796 | \$1,174 |
| (41550000) Life Insurance <50k | \$1,792 | \$1,518 |
| (41600000) Accidental Death & Dismemberment Insurance | \$239 | \$283 |
| (41650000) Dental Insurance | \$6,149 | \$5,465 |
| (41700000) Vision Insurance | \$1,290 | \$1,921 |
| (41800000) Tuition Reimbursement | \$0 | \$10,000 |
| (41850000) Retirement Benefit | \$23,144 | \$16,502 |
| BENEFITS TOTAL | \$311,765 | \$289,938 |
| SALARY & BENEFIT EXPENSES TOTAL | \$1,362,442 | \$1,189,023 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51470000) Lab Equipment | \$100,000 | \$50,000 |
| EQUIPMENT TOTAL | \$100,000 | \$50,000 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$61,586 | \$59,595 |
| (54050000) Building & Property Repairs | \$0 | \$20,000 |
| (54220000) Chemical Removal | \$4,000 | \$0 |
| (54520000) Machinery Repairs | \$128,112 | \$47,970 |
| REPAIRS & MAINTENANCE TOTAL | \$193,698 | \$127,565 |
| Testing Misc. | | |
| (55700000) Testing | \$257,500 | \$439,693 |
| TESTING MISC. TOTAL | \$257,500 | \$439,693 |
| DIRECT OPERATING EXPENSES TOTAL | \$551,198 | \$617,258 |
| Administrative Expenses | | |
| Fees | | |
| (70050000) Certification Fees | \$2,500 | \$2,400 |
| (70100000) Membership Fees | \$625 | \$625 |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| FEES TOTAL | \$3,125 | \$3,025 |
| Freight & Postage | | |
| (71100000) Freight | \$1,200 | \$1,200 |
| FREIGHT & POSTAGE TOTAL | \$1,200 | \$1,200 |
| Leases & Rents | | |
| (72150000) Equipment Rental | \$2,700 | \$4,500 |
| LEASES & RENTS TOTAL | \$2,700 | \$4,500 |
| Professional Services | | |
| (73830000) Miscellaneous Professional Services | \$353,519 | \$306,000 |
| PROFESSIONAL SERVICES TOTAL | \$353,519 | \$306,000 |
| Supplies | | |
| (74220000) Fuel Gasses | \$10,000 | \$10,800 |
| (74400000) Grounds & Maintenance Supplies | \$0 | \$10,000 |
| (74450000) Lab Chemicals | \$6,000 | \$2,000 |
| (74470000) Lab Supplies | \$100,000 | \$104,000 |
| (74500000) Office Supplies | \$750 | \$1,200 |
| (74600000) Uniforms | \$2,700 | \$3,600 |
| SUPPLIES TOTAL | \$119,450 | \$131,600 |
| Travel & Training | | |
| (75400000) Travel & Training Lodging | \$1,600 | \$0 |
| (75550000) Travel & Training Seminars & Conferences | \$1,800 | \$0 |
| (75600000) Travel & Training | \$3,000 | \$0 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$4,225 |
| TRAVEL & TRAINING TOTAL | \$6,400 | \$4,225 |
| Miscellaneous Administrative | \$0 | \$10,000 |
| ADMINISTRATIVE EXPENSES TOTAL | \$486,394 | \$460,550 |
| TOTAL | \$2,400,034 | \$2,266,831 |

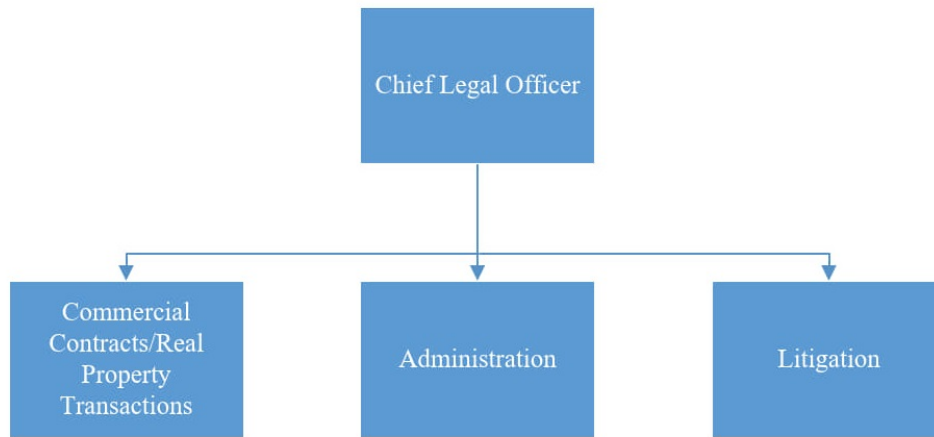
Legal (CC105)



Overview

The Legal Department is responsible for providing legal advice and services to the organization. Legal works collaboratively and cross-functionally with all departments on matters including, but not limited to, commercial agreements, real property transactions, litigation, claims, and disputes. Legal serves as a key resource in strategic business planning and provides support to the organization in mitigating/managing risk and ensuring compliance with laws and regulations.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|-------------|
| Allocated FTE Count | |
| Chief Legal Officer | 1.00 |
| Commercial Contracts/Real Property Transactions Manager | 1.00 |
| Corporate Counsel - Commercial | 1.00 |
| Corporate Counsel - Litigation | 1.00 |
| Legal Assistant | 1.00 |
| Paralegal - Claims/Litigation | 1.00 |
| Paralegal - PUC/Litigation | 1.00 |
| ALLOCATED FTE COUNT | 7.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$630,173 | \$681,039 |
| (40300000) Holiday Pay | \$38,273 | \$41,287 |
| (40350000) Vacation Pay | \$55,640 | \$60,191 |
| (40500000) Personal Time Pay | \$47,105 | \$50,814 |
| SALARIES TOTAL | \$771,190 | \$833,331 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$44,078 | \$45,333 |
| (41150000) Medicare | \$11,182 | \$12,083 |
| (41350000) Medical Health Insurance | \$114,258 | \$112,507 |
| (41400000) Medical Health Insurance Waiver | \$0 | \$3,000 |
| (41450000) Short Term Disability | \$4,329 | \$7,104 |
| (41500000) Long Term Disability | \$320 | \$0 |
| (41550000) Life Insurance <50k | \$1,378 | \$1,486 |
| (41600000) Accidental Death & Dismemberment Insurance | \$184 | \$277 |
| (41650000) Dental Insurance | \$3,886 | \$2,888 |
| (41700000) Vision Insurance | \$629 | \$449 |
| (41850000) Retirement Benefit | \$41,307 | \$52,740 |
| (41950000) Miscellaneous Benefits | -\$2,760 | -\$1,980 |
| BENEFITS TOTAL | \$218,791 | \$235,887 |
| SALARY & BENEFIT EXPENSES TOTAL | \$989,981 | \$1,069,218 |
| Administrative Expenses | | |
| Fees | | |
| (70100000) Membership Fees | \$1,700 | \$0 |
| (70300000) Licenses | \$2,100 | \$0 |
| FEES TOTAL | \$3,800 | \$0 |
| Professional Services | | |
| (73050000) Advertising | \$5,000 | \$5,000 |
| (73700000) Legal Services | \$2,865,750 | \$2,114,000 |
| PROFESSIONAL SERVICES TOTAL | \$2,870,750 | \$2,119,000 |
| Supplies | | |
| (74500000) Office Supplies | \$2,000 | \$500 |
| SUPPLIES TOTAL | \$2,000 | \$500 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$3,000 | \$0 |
| (75600000) Travel & Training | \$8,000 | \$1,000 |
| (75750000) Travel & Training Miscellaneous | \$8,200 | \$10,660 |
| TRAVEL & TRAINING TOTAL | \$19,200 | \$11,660 |
| Miscellaneous Administrative | | |
| (77150000) Claims | \$750,000 | \$1,000,000 |
| (77700000) Publication & Subscription | \$2,400 | \$3,500 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$752,400 | \$1,003,500 |
| ADMINISTRATIVE EXPENSES TOTAL | \$3,648,150 | \$3,134,660 |
| TOTAL | \$4,638,131 | \$4,203,878 |

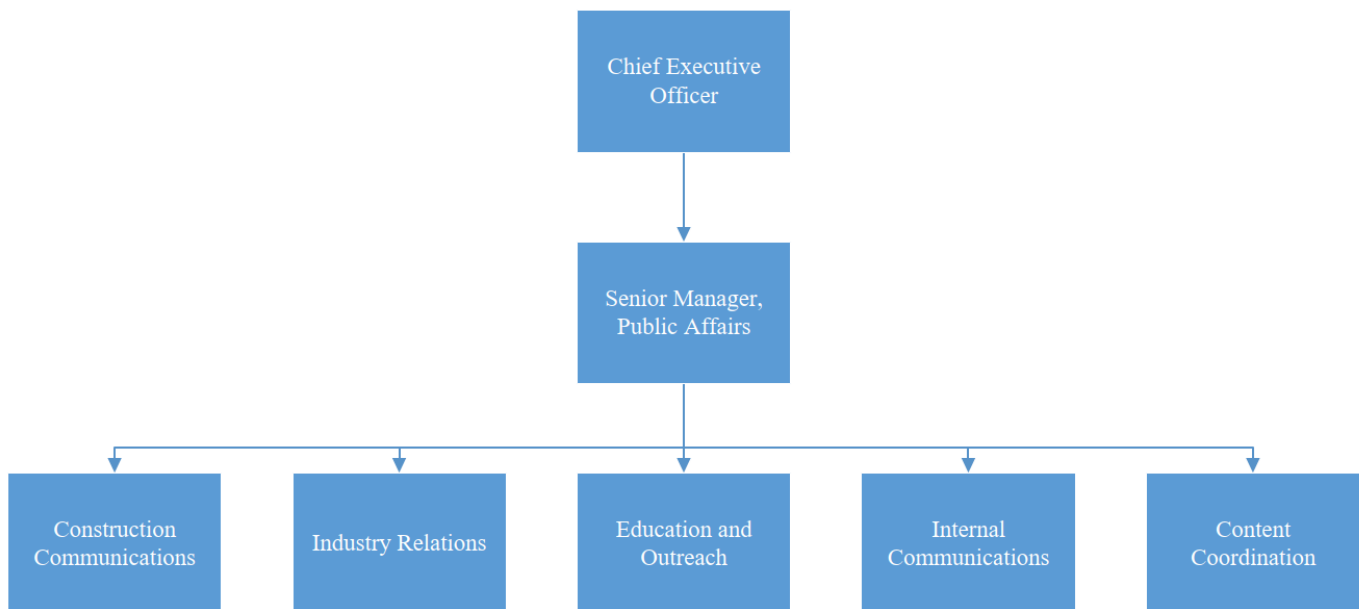
Public Affairs (CC108)



Overview

Public Affairs is responsible for the implementation of communication strategies in support of the Pittsburgh Water and Sewer Authority's mission to protect public health and the environment. With an emphasis on building public trust, Public Affairs collaborates across the organization and with external stakeholders to produce communication campaigns and tactics that inform, educate, and engage targeted audiences on PWSA's strategic initiatives, projects, and services. The Department protects PWSA's brand integrity, maintains the organization's website and social media channels, produces press releases, newsletters, and print publications, builds stakeholder relationships, and organizes and participates in events to elevate our presence in the community.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|--------------|
| Allocated FTE Count | |
| Administrative Assistant | 1.00 |
| Construction Communications Project Manager | 1.00 |
| Development Coordinator | 1.00 |
| Education & Outreach Associate | 1.00 |
| Industrial Relations Manager | 1.00 |
| Internal Communications Specialist | 1.00 |
| Marketing Manager | 1.00 |
| Senior Manager, Public Affairs | 1.00 |
| Senior Public Affairs Coordinator | 1.00 |
| Writer | 1.00 |
| ALLOCATED FTE COUNT | 10.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$512,981 | \$648,680 |
| (40050000) OT Premium Pay | \$809 | \$4,000 |
| (40300000) Holiday Pay | \$31,298 | \$39,509 |
| (40350000) Vacation Pay | \$54,083 | \$63,506 |
| (40500000) Personal Time Pay | \$38,521 | \$48,626 |
| SALARIES TOTAL | \$637,693 | \$804,321 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$39,487 | \$49,620 |
| (41150000) Medicare | \$9,235 | \$11,605 |
| (41350000) Medical Health Insurance | \$106,422 | \$144,017 |
| (41450000) Short Term Disability | \$8,764 | \$8,181 |
| (41500000) Long Term Disability | \$1,257 | \$1,442 |
| (41550000) Life Insurance <50k | \$1,127 | \$1,422 |
| (41600000) Accidental Death & Dismemberment Insurance | \$150 | \$265 |
| (41650000) Dental Insurance | \$3,238 | \$4,148 |
| (41700000) Vision Insurance | \$809 | \$899 |
| (41800000) Tuition Reimbursement | \$5,000 | \$0 |
| (41850000) Retirement Benefit | \$18,140 | \$22,212 |
| (41950000) Miscellaneous Benefits | -\$2,340 | -\$2,100 |
| BENEFITS TOTAL | \$191,288 | \$241,711 |
| SALARY & BENEFIT EXPENSES TOTAL | \$828,981 | \$1,046,032 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51400000) Fixtures & Furniture | \$600 | \$0 |
| (51450000) Grounds & Maintenance | \$150,000 | \$90,000 |
| EQUIPMENT TOTAL | \$150,600 | \$90,000 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$91,572 | \$94,338 |
| REPAIRS & MAINTENANCE TOTAL | \$91,572 | \$94,338 |
| DIRECT OPERATING EXPENSES TOTAL | \$242,172 | \$184,338 |
| Administrative Expenses | | |
| Fees | | |
| (70100000) Membership Fees | \$65,624 | \$72,660 |
| FEES TOTAL | \$65,624 | \$72,660 |
| Professional Services | | |
| (73050000) Advertising | \$5,296 | \$8,250 |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| (73230000) Consultants | \$235,917 | \$576,171 |
| (73830000) Miscellaneous Professional Services | \$1,320 | \$5,320 |
| PROFESSIONAL SERVICES TOTAL | \$242,533 | \$589,741 |
| Supplies | | |
| (74500000) Office Supplies | \$2,400 | \$2,000 |
| (74600000) Uniforms | \$0 | \$600 |
| SUPPLIES TOTAL | \$2,400 | \$2,600 |
| Travel & Training | | |
| (75050000) Travel & Training Airfare | \$3,000 | \$0 |
| (75400000) Travel & Training Lodging | \$6,000 | \$0 |
| (75500000) Travel & Training Mileage | \$0 | \$30 |
| (75550000) Travel & Training Seminars & Conferences | \$3,000 | \$300 |
| (75600000) Travel & Training | \$6,900 | \$249 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$11,600 |
| TRAVEL & TRAINING TOTAL | \$18,900 | \$12,179 |
| Miscellaneous Administrative | | |
| (77420000) Education & Outreach | \$61,200 | \$61,800 |
| (77700000) Publication & Subscription | \$4,638 | \$5,999 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$65,838 | \$67,799 |
| ADMINISTRATIVE EXPENSES TOTAL | \$395,295 | \$744,979 |
| TOTAL | \$1,466,448 | \$1,975,349 |

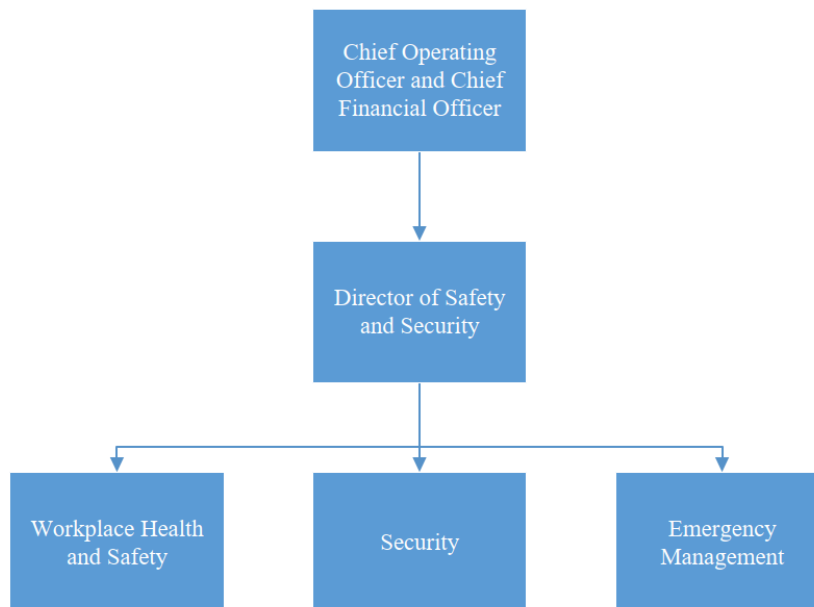
Safety and Security (CC106)



Overview

The Safety and Security Department is responsible for three functional corporate areas: Health & Safety, Physical Security and Emergency Management. The primary function of Health and Safety is to create a workplace that is free from hazards that may cause harm, injury or illness to internal and external stakeholders working at or visiting PWSA sites. Health and Safety is responsible for the establishment of corporate policies, procedures and safe work practices, conducting hazard and risk inspections, incident management, employee training and related document management. The primary function of Physical Security is to protect PWSA owned assets including facilities, equipment and employees from malicious or nefarious acts. Physical Security is responsible for the establishment of corporate security policies, conducting risk assessment and analysis, site monitoring and inspections, incident management, employee training and related document management. The primary function of Emergency Management is to ensure preparedness, response, continuity and recovery of PWSA operations and assets in the event of natural and manmade disasters. Emergency Management is responsible for the establishment of plans for each disaster phase, risk and resiliency assessments, emergency response and resource management.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|-------------------------------------|--------------|
| Allocated FTE Count | |
| Director, Safety & Security | 1.00 |
| Health & Safety Specialist | 1.00 |
| Security Coordinator | 1.00 |
| Security Manager | 1.00 |
| Security Officer | 2.00 |
| Security Officer 2nd Shift | 2.00 |
| Security Officer 3rd Shift | 2.00 |
| Senior Health and Safety Specialist | 1.00 |
| Workplace Safety Manager | 1.00 |
| ALLOCATED FTE COUNT | 12.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$606,658 | \$708,804 |
| (40300000) Holiday Pay | \$36,590 | \$42,862 |
| (40350000) Vacation Pay | \$51,849 | \$58,166 |
| (40500000) Personal Time Pay | \$44,502 | \$52,753 |
| SALARIES TOTAL | \$739,599 | \$862,585 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$45,855 | \$52,354 |
| (41150000) Medicare | \$10,724 | \$12,507 |
| (41350000) Medical Health Insurance | \$172,193 | \$149,709 |
| (41400000) Medical Health Insurance Waiver | \$3,150 | \$5,900 |
| (41450000) Short Term Disability | \$5,675 | \$6,285 |
| (41550000) Life Insurance <50k | \$1,302 | \$1,543 |
| (41600000) Accidental Death & Dismemberment Insurance | \$174 | \$288 |
| (41650000) Dental Insurance | \$5,687 | \$4,550 |
| (41700000) Vision Insurance | \$1,053 | \$873 |
| (41800000) Tuition Reimbursement | \$4,000 | \$3,200 |
| (41850000) Retirement Benefit | \$44,647 | \$58,057 |
| BENEFITS TOTAL | \$294,459 | \$295,266 |
| SALARY & BENEFIT EXPENSES TOTAL | \$1,034,058 | \$1,157,851 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51200000) Computer Peripherals | \$0 | \$5,000 |
| (51400000) Fixtures & Furniture | \$4,000 | \$10,000 |
| (51450000) Grounds & Maintenance | \$53,250 | \$24,075 |
| EQUIPMENT TOTAL | \$57,250 | \$39,075 |
| Operating Contracts | | |
| (53450000) Miscellaneous Inspection | \$2,500 | \$3,000 |
| (53500000) Key & Lock Services | \$0 | \$2,000 |
| (53700000) Miscellaneous Operating Contracts | \$0 | \$56,848 |
| (53750000) Security Guards | \$651,399 | \$325,000 |
| OPERATING CONTRACTS TOTAL | \$653,899 | \$386,848 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$63,529 | \$56,036 |
| (54050000) Building & Property Repairs | \$6,000 | \$13,200 |
| (54080000) Computer Hardware Maintenance | \$43,195 | \$80,000 |
| (54110000) Computer Software Support | \$49,900 | \$40,000 |
| (54960000) Miscellaneous Repair & Maintenance | \$7,455 | \$8,000 |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| REPAIRS & MAINTENANCE TOTAL | \$170,079 | \$197,236 |
| Testing Misc. | | |
| (55700000) Testing | \$1,000 | \$0 |
| TESTING MISC. TOTAL | \$1,000 | \$0 |
| DIRECT OPERATING EXPENSES TOTAL | \$882,228 | \$623,159 |
| Administrative Expenses | | |
| Fees | | |
| (70050000) Certification Fees | \$1,000 | \$0 |
| (70100000) Membership Fees | \$1,300 | \$750 |
| FEES TOTAL | \$2,300 | \$750 |
| Professional Services | | |
| (73230000) Consultants | \$90,000 | \$0 |
| (73830000) Miscellaneous Professional Services | \$0 | \$87,500 |
| PROFESSIONAL SERVICES TOTAL | \$90,000 | \$87,500 |
| Supplies | | |
| (74400000) Grounds & Maintenance Supplies | \$27,000 | \$29,000 |
| (74500000) Office Supplies | \$1,100 | \$800 |
| (74600000) Uniforms | \$3,000 | \$11,000 |
| SUPPLIES TOTAL | \$31,100 | \$40,800 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$2,000 | \$0 |
| (75600000) Travel & Training | \$9,500 | \$21,000 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$13,650 |
| TRAVEL & TRAINING TOTAL | \$11,500 | \$34,650 |
| ADMINISTRATIVE EXPENSES TOTAL | \$134,900 | \$163,700 |
| TOTAL | \$2,051,186 | \$1,944,710 |

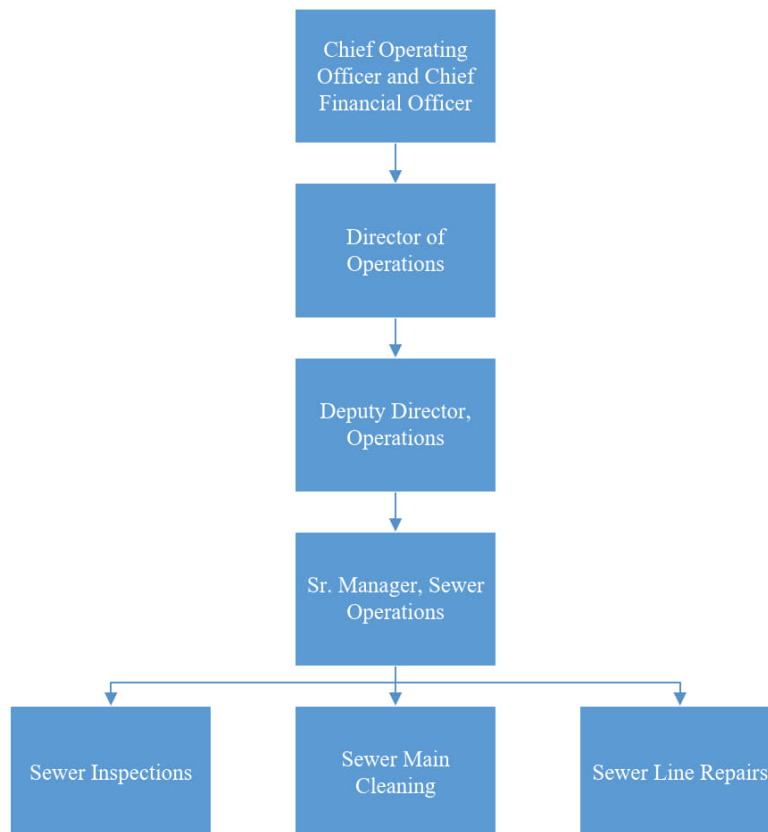
Sewer Operations (CC300)



Overview

The Sewer Operations team is responsible for maintaining the underground infrastructure which is made up of the pipes, manholes, lift stations, catch basins and outfalls throughout the PWSA system. They perform video inspection using closed circuit television cameras (CCTV) and clean the pipes and manholes. They inspect the lift stations and outfalls for obstructions and to make sure they are working properly and respond to sewer backs ups and catch basin overflows to ensure the system is flowing properly.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|----------------------------------|--------------|
| Allocated FTE Count | |
| Administrative Assistant | 1.00 |
| Senior Manager, Sewer Operations | 1.00 |
| Sewer Service Foreman | 2.00 |
| TV Truck Specialist | 6.00 |
| Utility Worker I | 7.00 |
| Vactor Operator | 6.00 |
| ALLOCATED FTE COUNT | 23.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$1,308,908 | \$1,379,271 |
| (40050000) OT Premium Pay | \$75,105 | \$60,000 |
| (40100000) Shift Differential | \$2,220 | \$2,500 |
| (40300000) Holiday Pay | \$75,983 | \$79,553 |
| (40350000) Vacation Pay | \$84,861 | \$79,691 |
| (40500000) Personal Time Pay | \$57,036 | \$60,048 |
| (40750000) Supper Pay | \$1,200 | \$750 |
| SALARIES TOTAL | \$1,605,314 | \$1,661,813 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$99,529 | \$103,032 |
| (41150000) Medicare | \$23,277 | \$24,096 |
| (41350000) Medical Health Insurance | \$217,291 | \$259,189 |
| (41400000) Medical Health Insurance Waiver | \$8,800 | \$7,500 |
| (41450000) Short Term Disability | \$20,537 | \$20,690 |
| (41500000) Long Term Disability | \$2,718 | \$2,452 |
| (41550000) Life Insurance <50k | \$2,735 | \$2,864 |
| (41600000) Accidental Death & Dismemberment Insurance | \$365 | \$535 |
| (41650000) Dental Insurance | \$8,928 | \$11,464 |
| (41700000) Vision Insurance | \$1,122 | \$975 |
| (41850000) Retirement Benefit | \$29,783 | \$42,582 |
| BENEFITS TOTAL | \$415,086 | \$475,379 |
| SALARY & BENEFIT EXPENSES TOTAL | \$2,020,400 | \$2,137,192 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51450000) Grounds & Maintenance | \$0 | \$4,000 |
| (51500000) Machinery & Equipment | \$12,000 | \$15,000 |
| EQUIPMENT TOTAL | \$12,000 | \$19,000 |
| Materials | | |
| (52550000) Aggregate Material | \$108,000 | \$114,000 |
| MATERIALS TOTAL | \$108,000 | \$114,000 |
| Operating Contracts | | |
| (53150000) Catch Basin Cleaning | \$550,000 | \$550,000 |
| (53400000) Dumpster | \$2,400 | \$0 |
| (53410000) Vactor Debris Removal Contract | \$220,000 | \$0 |
| (53600000) Flagging | \$49,998 | \$50,001 |
| (53800000) Line Locating | \$111,252 | \$112,643 |
| OPERATING CONTRACTS TOTAL | \$933,650 | \$712,644 |
| Repairs & Maintenance | | |
| (54050000) Building & Property Repairs | \$1,200 | \$10,000 |
| (54390000) HVAC & Plumbing Repairs | \$2,400 | \$2,400 |

| | 2023 Budget | 2024 Budget |
|--|--------------------|--------------------|
| (54960000) Miscellaneous Repair & Maintenance | \$2,016 | \$916 |
| REPAIRS & MAINTENANCE TOTAL | \$5,616 | \$13,316 |
| Inventory - Castings | | |
| (60150000) Casting Manhole & Catch Basin | \$40,000 | \$0 |
| (60250000) Casting Risers Lids | \$40,000 | \$0 |
| (60350000) Casting Sewer Inlet | \$18,000 | \$0 |
| (60600000) Casting Water Valve Box | \$6,000 | \$0 |
| INVENTORY - CASTINGS TOTAL | \$104,000 | \$0 |
| Inventory - Equipment | \$0 | \$3,600 |
| Inventory - Hardware | | |
| (63000000) Inventory-Hardware | \$0 | \$142,500 |
| (63150000) Fittings | \$9,600 | \$0 |
| (63600000) Tools | \$6,000 | \$0 |
| INVENTORY - HARDWARE TOTAL | \$15,600 | \$142,500 |
| Inventory - Miscellaneous | | |
| (65000000) Inventory - Miscellaneous | \$0 | \$15,000 |
| (65700000) Testing Dyes | \$6,000 | \$0 |
| INVENTORY - MISCELLANEOUS TOTAL | \$6,000 | \$15,000 |
| Inventory - Pipe | \$0 | \$700 |
| Inventory - Valves | \$0 | \$6,750 |
| DIRECT OPERATING EXPENSES TOTAL | \$1,184,866 | \$1,027,510 |
| Administrative Expenses | | |
| Professional Services | | |
| (73830000) Miscellaneous Professional Services | \$20,000 | \$10,000 |
| PROFESSIONAL SERVICES TOTAL | \$20,000 | \$10,000 |
| Supplies | | |
| (74400000) Grounds & Maintenance Supplies | \$25,000 | \$28,000 |
| (74500000) Office Supplies | \$3,600 | \$2,700 |
| (74600000) Uniforms | \$36,500 | \$35,200 |
| SUPPLIES TOTAL | \$65,100 | \$65,900 |
| Travel & Training | | |
| (75600000) Travel & Training | \$8,000 | \$16,000 |
| TRAVEL & TRAINING TOTAL | \$8,000 | \$16,000 |
| ADMINISTRATIVE EXPENSES TOTAL | \$93,100 | \$91,900 |
| TOTAL | \$3,298,366 | \$3,256,602 |

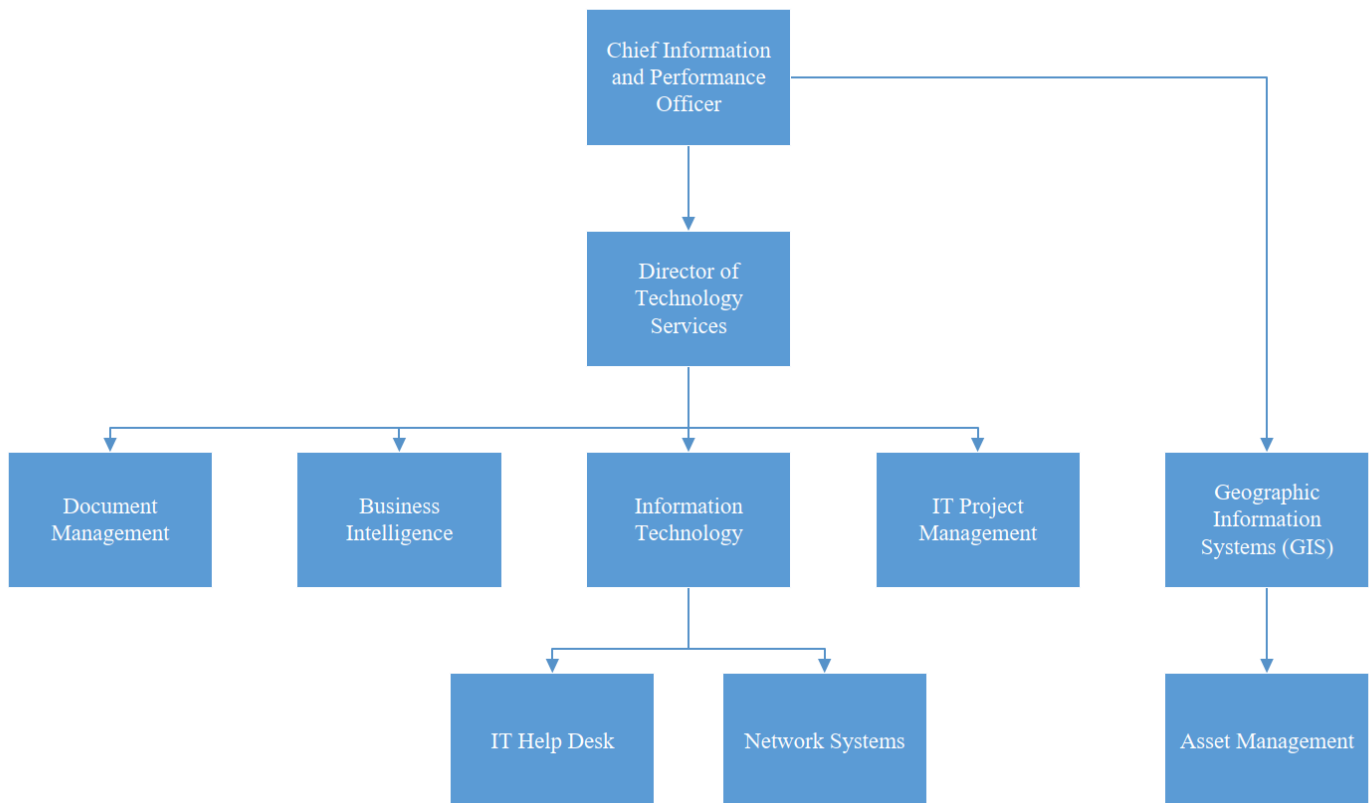
Technology Services (CC102)



Overview

The Technology Services (TS) department strives to ensure that our business technology resources are both secure and efficient. To that end, TS is responsible for managing and maintaining all of the technology infrastructure that supports PWSA's business operations which includes computer hardware and software systems, network connectivity, business intelligence, and end-user support to promptly address technical issues. In addition, TS is responsible for cybersecurity throughout the business network, which encompasses system and network monitoring, access, data security, user training, data backups, and disaster recovery. TS also supports the goals of the authority by aligning technology resources and initiatives to further PWSA's overall strategic plan.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|--|--------------|
| Allocated FTE Count | |
| Administrative Assistant | 1.00 |
| Business Intelligence Analyst. & Database Administrator | 1.00 |
| Cyber Analyst | 1.00 |
| Director of Technology Services | 1.00 |
| Document Management Associate | 1.00 |
| Geospatial Services Coordinator | 1.00 |
| GIS Analyst | 3.00 |
| GIS Manager | 1.00 |
| GIS Special Projects Intern | 2.00 |
| Help Desk Coordinator | 1.00 |
| Help Desk Technician II | 2.00 |
| Network Systems Administrator | 2.00 |
| Program Manager, Asset Management | 1.00 |
| Records Management Special Projects Intern | 1.00 |
| Senior GIS Analyst | 3.00 |
| Senior Manager, Technology PMO | 1.00 |
| Senior Manager, Technology Services | 1.00 |
| SQL BI Developer | 1.00 |
| Technology Services - Program Manager, Document Management | 1.00 |
| ALLOCATED FTE COUNT | 26.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$1,605,567 | \$1,783,426 |
| (40050000) OT Premium Pay | \$2,000 | \$996 |
| (40300000) Holiday Pay | \$91,352 | \$104,387 |
| (40350000) Vacation Pay | \$141,066 | \$155,650 |
| (40500000) Personal Time Pay | \$101,896 | \$119,590 |
| SALARIES TOTAL | \$1,941,881 | \$2,164,049 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$119,703 | \$128,541 |
| (41150000) Medicare | \$28,128 | \$30,621 |
| (41350000) Medical Health Insurance | \$324,662 | \$292,615 |
| (41400000) Medical Health Insurance Waiver | \$3,300 | \$5,400 |
| (41450000) Short Term Disability | \$21,734 | \$25,576 |
| (41500000) Long Term Disability | \$3,127 | \$4,121 |
| (41550000) Life Insurance <50k | \$3,289 | \$3,665 |
| (41600000) Accidental Death & Dismemberment Insurance | \$438 | \$681 |
| (41650000) Dental Insurance | \$10,751 | \$9,174 |
| (41700000) Vision Insurance | \$2,053 | \$2,009 |
| (41800000) Tuition Reimbursement | \$11,525 | \$12,000 |
| (41850000) Retirement Benefit | \$44,555 | \$45,777 |
| (41950000) Miscellaneous Benefits | -\$5,160 | -\$7,860 |
| BENEFITS TOTAL | \$568,105 | \$552,320 |
| SALARY & BENEFIT EXPENSES TOTAL | \$2,509,986 | \$2,716,369 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51200000) Computer Peripherals | \$272,737 | \$284,369 |
| (51250000) Computers & Networking | \$0 | \$15,000 |
| (51400000) Fixtures & Furniture | \$3,107 | \$0 |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| (51450000) Grounds & Maintenance | \$28,000 | \$0 |
| (51800000) SCADA Equipment | \$0 | \$84,500 |
| EQUIPMENT TOTAL | \$303,843 | \$383,869 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$2,464,157 | \$2,268,132 |
| (54050000) Building & Property Repairs | \$2,727 | \$3,081 |
| (54080000) Computer Hardware Maintenance | \$23,913 | \$25,180 |
| (54110000) Computer Software Support | \$0 | \$893,744 |
| (54520000) Machinery Repairs | \$0 | \$40,000 |
| REPAIRS & MAINTENANCE TOTAL | \$2,490,796 | \$3,230,137 |
| DIRECT OPERATING EXPENSES TOTAL | \$2,794,640 | \$3,614,006 |
| Administrative Expenses | | |
| Fees | | |
| (70050000) Certification Fees | \$1,035 | \$0 |
| (70100000) Membership Fees | \$6,532 | \$3,950 |
| FEES TOTAL | \$7,567 | \$3,950 |
| Leases & Rents | | |
| (72100000) Copier & Fax Machine Rental | \$58,122 | \$55,200 |
| LEASES & RENTS TOTAL | \$58,122 | \$55,200 |
| Professional Services | | |
| (73230000) Consultants | \$290,000 | \$115,000 |
| (73830000) Miscellaneous Professional Services | \$378,258 | \$446,573 |
| PROFESSIONAL SERVICES TOTAL | \$668,258 | \$561,573 |
| Supplies | | |
| (74050000) Computer Software Supplies | \$50,000 | \$4,000 |
| (74500000) Office Supplies | \$9,000 | \$2,000 |
| (74600000) Uniforms | \$0 | \$1,000 |
| SUPPLIES TOTAL | \$59,000 | \$7,000 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$3,000 | \$0 |
| (75600000) Travel & Training | \$5,400 | \$20,000 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$3,000 |
| TRAVEL & TRAINING TOTAL | \$8,400 | \$23,000 |
| Utilities | | |
| (76750000) SCADA Connectivity | \$0 | \$144,000 |
| (76800000) Cellular Phone | \$213,264 | \$228,000 |
| (76810000) Local Phones | \$171,600 | \$60,000 |
| (76830000) Internet | \$50,987 | \$48,900 |
| UTILITIES TOTAL | \$435,851 | \$480,900 |
| Miscellaneous Administrative | | |
| (77100000) Capital Asset Reclass | -\$250,000 | -\$663,741 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | -\$250,000 | -\$663,741 |
| ADMINISTRATIVE EXPENSES TOTAL | \$987,198 | \$467,882 |
| TOTAL | \$6,291,824 | \$6,798,257 |

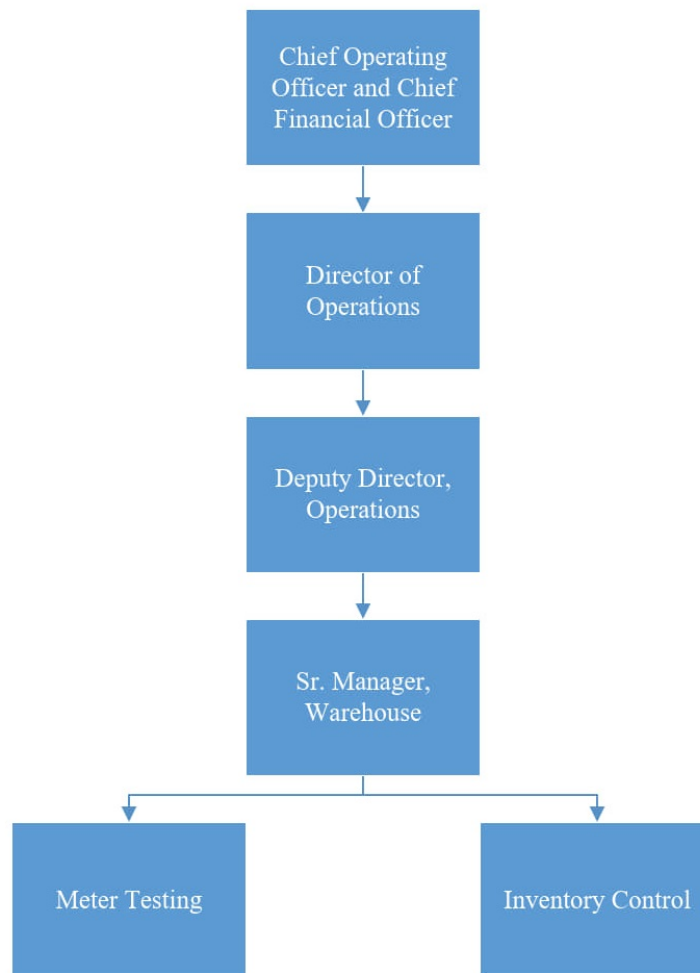
Warehouse (CC107)



Overview

The Warehouse is responsible for ensuring that Field Operations and the Water Treatment Plant has the proper materials either on hand or can be procured quickly to make repairs to the water and sewer systems. They are critical for tracking and maintaining proper inventory levels when possible and provide meter testing when needed for field operations.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---------------------------------|-------------|
| Allocated FTE Count | |
| Inventory Control Specialist | 2.00 |
| Inventory Control Specialist II | 2.00 |
| Meter Repair Specialist | 1.00 |
| Senior Manager, Warehouse | 1.00 |
| ALLOCATED FTE COUNT | 6.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|------------------|------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$312,423 | \$342,799 |
| (40050000) OT Premium Pay | \$3,336 | \$2,000 |
| (40100000) Shift Differential | \$104 | \$50 |
| (40300000) Holiday Pay | \$18,397 | \$20,223 |
| (40350000) Vacation Pay | \$25,750 | \$28,678 |
| (40500000) Personal Time Pay | \$15,593 | \$17,501 |
| (40750000) Supper Pay | \$20 | \$20 |
| SALARIES TOTAL | \$375,624 | \$411,271 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$23,289 | \$25,499 |
| (41150000) Medicare | \$5,447 | \$5,963 |
| (41350000) Medical Health Insurance | \$84,741 | \$83,182 |
| (41450000) Short Term Disability | \$4,495 | \$5,663 |
| (41500000) Long Term Disability | \$855 | \$843 |
| (41550000) Life Insurance <50k | \$662 | \$728 |
| (41600000) Accidental Death & Dismemberment Insurance | \$88 | \$136 |
| (41650000) Dental Insurance | \$2,464 | \$2,410 |
| (41700000) Vision Insurance | \$456 | \$545 |
| (41850000) Retirement Benefit | \$0 | \$3,582 |
| BENEFITS TOTAL | \$122,497 | \$128,551 |
| SALARY & BENEFIT EXPENSES TOTAL | \$498,121 | \$539,822 |
| Direct Operating Expenses | | |
| Equipment | | |
| (51400000) Fixtures & Furniture | \$900 | \$0 |
| (51450000) Grounds & Maintenance | \$5,000 | \$1,800 |
| EQUIPMENT TOTAL | \$5,900 | \$1,800 |
| Operating Contracts | | |
| (53400000) Dumpster | \$3,000 | \$0 |
| OPERATING CONTRACTS TOTAL | \$3,000 | \$0 |
| Repairs & Maintenance | | |
| (54050000) Building & Property Repairs | \$2,400 | \$3,600 |
| (54150000) Crane Repairs | \$3,000 | \$4,000 |
| (54220000) Chemical Removal | \$2,000 | \$0 |
| (54390000) HVAC & Plumbing Repairs | \$2,400 | \$6,000 |
| (54960000) Miscellaneous Repair & Maintenance | \$1,000 | \$0 |
| REPAIRS & MAINTENANCE TOTAL | \$10,800 | \$13,600 |
| DIRECT OPERATING EXPENSES TOTAL | \$19,700 | \$15,400 |
| Administrative Expenses | | |
| Freight & Postage | | |
| (71100000) Freight | \$240 | \$780 |
| FREIGHT & POSTAGE TOTAL | \$240 | \$780 |
| Leases & Rents | | |

| | 2023 Budget | 2024 Budget |
|---|------------------|------------------|
| (72150000) Equipment Rental | \$1,000 | \$1,000 |
| LEASES & RENTS TOTAL | \$1,000 | \$1,000 |
| Supplies | | |
| (74400000) Grounds & Maintenance Supplies | \$1,200 | \$2,400 |
| (74500000) Office Supplies | \$1,200 | \$800 |
| (74600000) Uniforms | \$6,050 | \$6,400 |
| SUPPLIES TOTAL | \$8,450 | \$9,600 |
| Travel & Training | | |
| (75400000) Travel & Training Lodging | \$1,000 | \$0 |
| (75450000) Travel & Training Meals | \$600 | \$0 |
| (75550000) Travel & Training Seminars & Conferences | \$500 | \$0 |
| (75750000) Travel & Training Miscellaneous | \$450 | \$1,800 |
| TRAVEL & TRAINING TOTAL | \$2,550 | \$1,800 |
| ADMINISTRATIVE EXPENSES TOTAL | \$12,240 | \$13,180 |
| TOTAL | \$530,061 | \$568,402 |

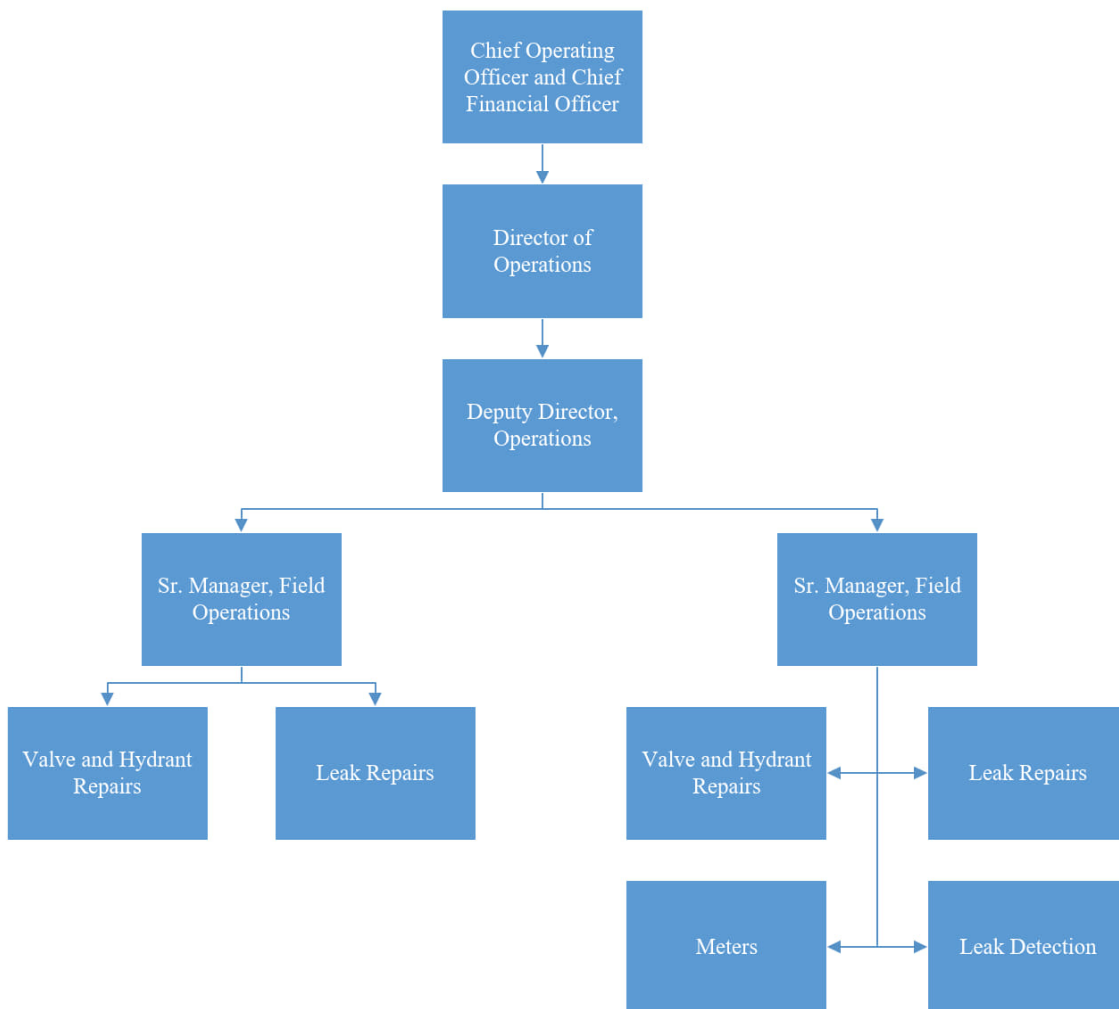
Water Operations (CC202)



Overview

The Water Operations team is responsible for maintaining the underground infrastructure which is made up of the pipes, hydrants, valves, and service lines throughout the city. They respond to and repair water main breaks along with the repair and replacement of hydrants, valves, and water meters when needed. They also inspect and flush the hydrants to ensure they are in working order and to improve water quality in the system and activate or terminate water service for our customers when requested.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---------------------------------------|---------------|
| Allocated FTE Count | |
| Administrative Assistant | 1.00 |
| Deputy Director of Operations | 1.00 |
| Director of Operations | 1.00 |
| Equipment Repair Specialist | 1.00 |
| Field Service Technician II | 3.00 |
| Field Service Technician III | 2.00 |
| Heavy Equipment Operator | 8.00 |
| Heavy Equipment Operator - Licensed | 1.00 |
| Inspector I | 2.00 |
| Leak Detection Specialist | 4.00 |
| Manager, Field Operations | 8.00 |
| Plumber | 16.00 |
| Plumber - Licensed | 1.00 |
| Senior Manager, Field Operations | 2.00 |
| Truck Driver | 13.00 |
| Truck Driver - Licensed | 1.00 |
| Truck Driver - Special Winch | 2.00 |
| Utility Worker I | 15.00 |
| Utility Worker II | 19.00 |
| Utility Worker II - Licensed | 1.00 |
| Valve & Hydrant Specialist | 12.00 |
| Valve & Hydrant Specialist - Licensed | 1.00 |
| Water Repair Foreman | 8.00 |
| Water Repair Foreman - Licensed | 1.00 |
| ALLOCATED FTE COUNT | 124.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|---------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$7,225,464 | \$7,719,217 |
| (40050000) OT Premium Pay | \$778,783 | \$803,000 |
| (40100000) Shift Differential | \$44,042 | \$60,000 |
| (40300000) Holiday Pay | \$422,515 | \$451,134 |
| (40350000) Vacation Pay | \$551,344 | \$576,435 |
| (40450000) Sick Pay | \$12,000 | \$12,000 |
| (40500000) Personal Time Pay | \$327,825 | \$354,474 |
| (40750000) Supper Pay | \$25,000 | \$25,000 |
| SALARIES TOTAL | \$9,386,974 | \$10,001,260 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$580,291 | \$616,216 |
| (41150000) Medicare | \$135,937 | \$144,844 |
| (41350000) Medical Health Insurance | \$1,582,436 | \$1,697,596 |
| (41400000) Medical Health Insurance Waiver | \$20,900 | \$18,850 |
| (41450000) Short Term Disability | \$114,436 | \$117,596 |
| (41500000) Long Term Disability | \$18,573 | \$20,204 |
| (41550000) Life Insurance <50k | \$15,211 | \$16,241 |
| (41600000) Accidental Death & Dismemberment Insurance | \$2,028 | \$3,032 |
| (41650000) Dental Insurance | \$59,918 | \$60,688 |
| (41700000) Vision Insurance | \$5,842 | \$6,067 |
| (41850000) Retirement Benefit | \$112,801 | \$160,562 |
| BENEFITS TOTAL | \$2,648,371 | \$2,861,896 |

| | 2023 Budget | 2024 Budget |
|---|---------------------|---------------------|
| SALARY & BENEFIT EXPENSES TOTAL | \$12,035,345 | \$12,863,156 |
| Direct Operating Expenses | | |
| Chemicals | | |
| (50300000) Sodium Bisulfite | \$80,000 | \$30,000 |
| CHEMICALS TOTAL | \$80,000 | \$30,000 |
| Equipment | | |
| (51400000) Fixtures & Furniture | \$0 | \$2,000 |
| (51450000) Grounds & Maintenance | \$67,000 | \$55,800 |
| (51500000) Machinery & Equipment | \$0 | \$6,000 |
| EQUIPMENT TOTAL | \$67,000 | \$63,800 |
| Materials | | |
| (52050000) Asphalt Cold Patch | \$90,000 | \$99,996 |
| (52200000) Asphalt Hotmix | \$24,000 | \$12,000 |
| (52270000) Brick | \$1,200 | \$1,200 |
| (52300000) Cement Bagged | \$2,400 | \$5,000 |
| (52450000) Lumber | \$36,000 | \$45,996 |
| (52550000) Aggregate Material | \$432,000 | \$456,000 |
| (52650000) Top Soil | \$4,800 | \$8,000 |
| MATERIALS TOTAL | \$590,400 | \$628,192 |
| Operating Contracts | | |
| (53300000) Debris Removal | \$263,300 | \$0 |
| (53400000) Dumpster | \$16,800 | \$0 |
| (53600000) Flagging | \$199,992 | \$200,004 |
| (53800000) Line Locating | \$445,008 | \$450,571 |
| OPERATING CONTRACTS TOTAL | \$925,100 | \$650,575 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$56,974 | \$53,246 |
| (54050000) Building & Property Repairs | \$8,500 | \$8,000 |
| (54170000) Electrical Repairs | \$1,200 | \$1,200 |
| (54220000) Chemical Removal | \$18,000 | \$0 |
| (54370000) Heavy Equipment Repairs | \$0 | \$5,000 |
| (54390000) HVAC & Plumbing Repairs | \$2,400 | \$22,400 |
| (54520000) Machinery Repairs | \$13,954 | \$22,890 |
| (54670000) Power Tool Repairs | \$3,000 | \$3,000 |
| (54820000) Tool Repairs | \$10,000 | \$6,000 |
| (54960000) Miscellaneous Repair & Maintenance | \$4,000 | \$1,500 |
| REPAIRS & MAINTENANCE TOTAL | \$118,028 | \$123,236 |
| Inventory - Castings | | |
| (60150000) Casting Manhole & Catch Basin | \$2,400 | \$0 |
| (60250000) Casting Risers Lids | \$6,000 | \$0 |
| (60600000) Casting Water Valve Box | \$120,000 | \$0 |
| INVENTORY - CASTINGS TOTAL | \$128,400 | \$0 |
| Inventory - Equipment | | |
| (62000000) Inventory - Equipment | \$0 | \$100,000 |
| (62600000) Safety Equipment | \$60,000 | \$0 |
| INVENTORY - EQUIPMENT TOTAL | \$60,000 | \$100,000 |
| Inventory - Hardware | | |
| (63000000) Inventory-Hardware | \$10,000 | \$1,000,000 |
| (63150000) Fittings | \$155,000 | \$0 |
| (63250000) Hoses & Fittings | \$12,000 | \$0 |
| (63350000) Lights | \$2,400 | \$0 |
| (63400000) Machinery Miscellaneous | \$10,000 | \$0 |
| (63450000) Meters | \$12,000 | \$0 |
| (63500000) Plumbing | \$18,000 | \$0 |
| (63550000) Power Tools | \$12,000 | \$0 |
| (63600000) Tools | \$100,000 | \$0 |
| INVENTORY - HARDWARE TOTAL | \$331,400 | \$1,000,000 |
| Inventory - Miscellaneous | | |
| (65000000) Inventory - Miscellaneous | \$12,000 | \$66,000 |
| (65060000) Batteries | \$1,000 | \$0 |
| (65150000) Cleaning | \$7,800 | \$0 |

| | 2023 Budget | 2024 Budget |
|---|---------------------|---------------------|
| (65300000) First Aid | \$1,200 | \$0 |
| (65440000) Lubricating Oil | \$2,400 | \$0 |
| (65480000) Paint Oils Putty Glass | \$1,200 | \$0 |
| (65800000) Vehicle Oil | \$1,200 | \$0 |
| INVENTORY - MISCELLANEOUS TOTAL | \$26,800 | \$66,000 |
| Inventory - Parts | | |
| (66450000) Parts - Other | \$24,000 | \$0 |
| (66800000) Yard | \$180,000 | \$0 |
| INVENTORY - PARTS TOTAL | \$204,000 | \$0 |
| Inventory - Pipe | | |
| (67050000) Pipe | \$0 | \$300,000 |
| (67100000) Pipe Ductile | \$750,000 | \$0 |
| (67550000) Pipe Plastic | \$3,300 | \$0 |
| (67650000) Pipe Service Line | \$11,000 | \$0 |
| INVENTORY - PIPE TOTAL | \$764,300 | \$300,000 |
| Inventory - Valves | | |
| (68250000) Valves Misc | \$200,000 | \$320,000 |
| INVENTORY - VALVES TOTAL | \$200,000 | \$320,000 |
| DIRECT OPERATING EXPENSES TOTAL | \$3,495,428 | \$3,281,803 |
| Administrative Expenses | | |
| Fees | | |
| (70150000) Permits | \$0 | \$475,000 |
| FEES TOTAL | \$0 | \$475,000 |
| Leases & Rents | | |
| (72150000) Equipment Rental | \$6,000 | \$36,000 |
| LEASES & RENTS TOTAL | \$6,000 | \$36,000 |
| Professional Services | | |
| (73830000) Miscellaneous Professional Services | \$16,000 | \$26,000 |
| PROFESSIONAL SERVICES TOTAL | \$16,000 | \$26,000 |
| Supplies | | |
| (74400000) Grounds & Maintenance Supplies | \$110,000 | \$165,336 |
| (74500000) Office Supplies | \$7,000 | \$9,600 |
| (74600000) Uniforms | \$71,700 | \$74,500 |
| SUPPLIES TOTAL | \$188,700 | \$249,436 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$4,000 | \$0 |
| (75600000) Travel & Training | \$23,000 | \$23,000 |
| (75750000) Travel & Training Miscellaneous | \$0 | \$5,200 |
| TRAVEL & TRAINING TOTAL | \$27,000 | \$28,200 |
| Miscellaneous Administrative | | |
| (77300000) Fines & Penalties | \$18,000 | \$18,000 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | \$18,000 | \$18,000 |
| ADMINISTRATIVE EXPENSES TOTAL | \$255,700 | \$832,636 |
| TOTAL | \$15,786,473 | \$16,977,595 |

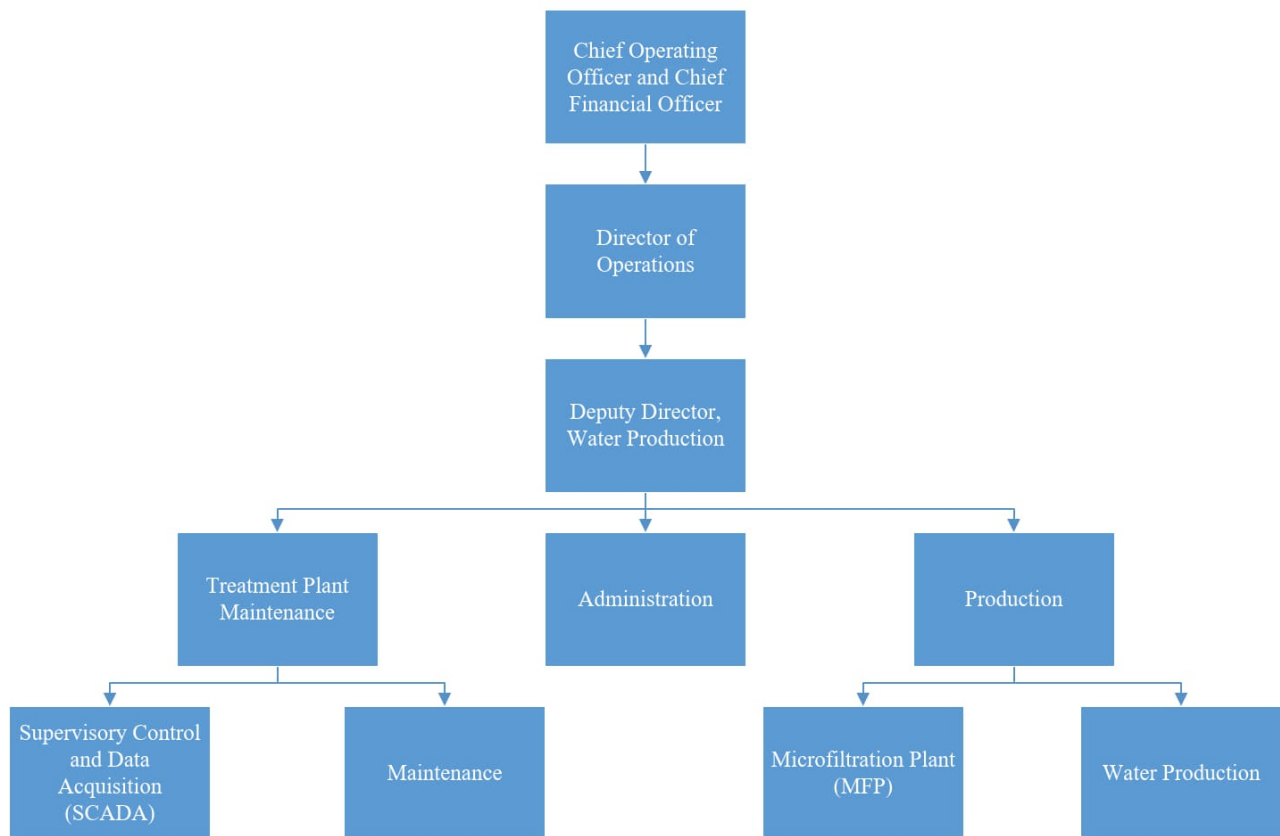
Water Treatment Plant (CC201)



Overview

The Water Treatment Plant is responsible for treating, filtering, and monitoring raw water to ensure clean potable water can be pumped throughout the PWSA system that meets or exceeds the regulations set forth by the Department of Environmental Protection (DEP). They treat and pump approximately 70 million gallons a day into the various reservoirs and tanks throughout the city. They also maintain the equipment at the treatment plant and various pump stations within the city.

Organizational Chart



Departmental Staffing

| Position Name | FY2024 |
|---|--------------|
| Allocated FTE Count | |
| Administrative Assistant | 2.00 |
| Deputy Director of Water Production | 1.00 |
| Electrician | 3.00 |
| Electrician - Licensed | 1.00 |
| Equipment Repair Specialist | 4.00 |
| Instrument & Controls Technician | 1.00 |
| Machinist | 1.00 |
| Maintenance Manager | 1.00 |
| Manager, Electrical | 1.00 |
| Office Manager | 1.00 |
| Plant Maintenance Foreman | 2.00 |
| Plant Operator | 11.00 |
| Plant Operator - Class A | 3.00 |
| Plumber | 2.00 |
| SCADA Manager | 1.00 |
| Senior Group Manager, Water Quality & Treatment | 1.00 |
| Senior Manager, Maintenance | 1.00 |
| Senior Project Manager, Production | 1.00 |
| Stationary Engineer | 4.00 |
| Steamfitter | 1.00 |
| Truck Driver - Hazmat | 1.00 |
| Utility Worker I | 7.00 |
| Water Production Manager | 2.00 |
| Welder | 1.00 |
| ALLOCATED FTE COUNT | 54.00 |

Departmental Expenses

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| Salary & Benefit Expenses | | |
| Salaries | | |
| (40010000) Salary & Wages Regular Time | \$4,182,789 | \$3,680,617 |
| (40050000) OT Premium Pay | \$477,692 | \$522,000 |
| (40100000) Shift Differential | \$37,005 | \$35,000 |
| (40300000) Holiday Pay | \$243,558 | \$215,125 |
| (40350000) Vacation Pay | \$269,431 | \$246,561 |
| (40500000) Personal Time Pay | \$210,146 | \$185,947 |
| (40750000) Supper Pay | \$3,800 | \$5,000 |
| SALARIES TOTAL | \$5,424,421 | \$4,890,250 |
| Benefits | | |
| (41100000) Federal Insurance Contribution Act Tax | \$336,314 | \$302,669 |
| (41150000) Medicare | \$78,654 | \$70,909 |
| (41350000) Medical Health Insurance | \$978,230 | \$798,968 |
| (41400000) Medical Health Insurance Waiver | \$6,250 | \$10,500 |
| (41450000) Short Term Disability | \$54,349 | \$52,667 |
| (41500000) Long Term Disability | \$7,271 | \$7,289 |
| (41550000) Life Insurance <50k | \$8,768 | \$7,744 |
| (41600000) Accidental Death & Dismemberment Insurance | \$1,169 | \$1,446 |
| (41650000) Dental Insurance | \$34,441 | \$28,525 |
| (41700000) Vision Insurance | \$2,987 | \$2,681 |
| (41800000) Tuition Reimbursement | \$3,000 | \$3,600 |
| (41850000) Retirement Benefit | \$136,385 | \$131,148 |
| BENEFITS TOTAL | \$1,647,819 | \$1,418,146 |

| | 2023 Budget | 2024 Budget |
|---|--------------------|--------------------|
| SALARY & BENEFIT EXPENSES TOTAL | \$7,072,240 | \$6,308,396 |
| Direct Operating Expenses | | |
| Chemicals | | |
| (50050000) Orthophosphate | \$525,845 | \$534,000 |
| (50100000) Boiler Chemicals | \$33,600 | \$40,000 |
| (50150000) Calcium Hypochlorite | \$22,160 | \$0 |
| (50200000) Clarifloc | \$120,544 | \$80,000 |
| (50250000) Caustic Soda | \$8,745 | \$2,000 |
| (50300000) Sodium Bisulfite | \$14,690 | \$4,000 |
| (50350000) Sodium Permanganate | \$850,000 | \$696,000 |
| (50400000) Citric Acid | \$46,160 | \$25,000 |
| (50500000) Ferric Chloride | \$3,338,384 | \$3,240,000 |
| (50550000) Hydrofluorosilic Acid | \$210,000 | \$204,000 |
| (50600000) Lime | \$873,650 | \$600,000 |
| (50750000) Soda Ash | \$989,120 | \$1,104,000 |
| (50800000) Sodium Hypochlorite | \$2,177,382 | \$1,945,000 |
| (50850000) Sodium Carbonate Peroxyhydrate | \$25,920 | \$25,920 |
| CHEMICALS TOTAL | \$9,236,199 | \$8,499,920 |
| Equipment | | |
| (51250000) Computers & Networking | \$175,859 | \$0 |
| (51450000) Grounds & Maintenance | \$12,000 | \$48,000 |
| (51500000) Machinery & Equipment | \$321,000 | \$173,000 |
| (51700000) Pumps & Motors | \$64,000 | \$120,000 |
| (51800000) SCADA Equipment | \$282,682 | \$0 |
| EQUIPMENT TOTAL | \$855,541 | \$341,000 |
| Operating Contracts | | |
| (53400000) Dumpster | \$6,000 | \$0 |
| (53440000) Pump & Motor Contract | \$600,000 | \$650,000 |
| (53450000) Miscellaneous Inspection | \$5,000 | \$0 |
| (53550000) Landscape & Grounds | \$180,000 | \$204,000 |
| (53700000) Miscellaneous Operating Contracts | \$800,000 | \$650,000 |
| OPERATING CONTRACTS TOTAL | \$1,591,000 | \$1,504,000 |
| Repairs & Maintenance | | |
| (54020000) Annual Software Support | \$52,845 | \$0 |
| (54050000) Building & Property Repairs | \$12,000 | \$18,000 |
| (54150000) Crane Repairs | \$87,000 | \$12,000 |
| (54170000) Electrical Repairs | \$144,000 | \$60,000 |
| (54220000) Chemical Removal | \$145,000 | \$0 |
| (54390000) HVAC & Plumbing Repairs | \$93,000 | \$60,000 |
| (54520000) Machinery Repairs | \$173,000 | \$122,950 |
| (54620000) Plant Repairs | \$521,500 | \$472,000 |
| (54960000) Miscellaneous Repair & Maintenance | \$21,000 | \$17,800 |
| REPAIRS & MAINTENANCE TOTAL | \$1,249,345 | \$762,750 |
| Inventory - Equipment | | |
| (62000000) Inventory - Equipment | \$0 | \$8,500 |
| (62600000) Safety Equipment | \$1,200 | \$0 |
| INVENTORY - EQUIPMENT TOTAL | \$1,200 | \$8,500 |
| Inventory - Hardware | | |
| (63000000) Inventory-Hardware | \$6,000 | \$42,000 |
| (63150000) Fittings | \$22,000 | \$0 |
| (63250000) Hoses & Fittings | \$360 | \$0 |
| (63350000) Lights | \$3,000 | \$0 |
| (63500000) Plumbing | \$2,000 | \$0 |
| (63600000) Tools | \$9,000 | \$0 |
| (63650000) Hand Tools | \$19,000 | \$0 |
| INVENTORY - HARDWARE TOTAL | \$61,360 | \$42,000 |
| Inventory - Miscellaneous | | |
| (65000000) Inventory - Miscellaneous | \$20,000 | \$5,600 |
| (65150000) Cleaning | \$480 | \$0 |
| (65440000) Lubricating Oil | \$720 | \$0 |
| (65480000) Paint Oils Putty Glass | \$600 | \$0 |

| | 2023 Budget | 2024 Budget |
|---|---------------------|---------------------|
| INVENTORY - MISCELLANEOUS TOTAL | \$21,800 | \$5,600 |
| Inventory - Parts | | |
| (66450000) Parts - Other | \$14,400 | \$32,000 |
| INVENTORY - PARTS TOTAL | \$14,400 | \$32,000 |
| Inventory - Pipe | | |
| (67050000) Pipe | \$0 | \$3,500 |
| (67550000) Pipe Plastic | \$1,200 | \$0 |
| (67650000) Pipe Service Line | \$1,200 | \$0 |
| INVENTORY - PIPE TOTAL | \$2,400 | \$3,500 |
| Inventory - Valves | | |
| (68250000) Valves Misc | \$18,000 | \$18,000 |
| INVENTORY - VALVES TOTAL | \$18,000 | \$18,000 |
| DIRECT OPERATING EXPENSES TOTAL | \$13,051,245 | \$11,217,270 |
| Administrative Expenses | | |
| Fees | | |
| (70150000) Permits | \$100 | \$0 |
| FEES TOTAL | \$100 | \$0 |
| Freight & Postage | | |
| (71000000) Freight | \$120 | \$0 |
| FREIGHT & POSTAGE TOTAL | \$120 | \$0 |
| Leases & Rents | | |
| (72150000) Equipment Rental | \$16,800 | \$26,400 |
| LEASES & RENTS TOTAL | \$16,800 | \$26,400 |
| Professional Services | | |
| (73230000) Consultants | \$100,000 | \$0 |
| (73830000) Miscellaneous Professional Services | \$100,000 | \$0 |
| PROFESSIONAL SERVICES TOTAL | \$200,000 | \$0 |
| Supplies | | |
| (74220000) Fuel Gasses | \$30,000 | \$25,000 |
| (74230000) Fuel Kerosene | \$1,200 | \$1,200 |
| (74240000) Fuel Propane | \$1,800 | \$1,200 |
| (74400000) Grounds & Maintenance Supplies | \$220,000 | \$280,000 |
| (74500000) Office Supplies | \$6,000 | \$4,500 |
| (74600000) Uniforms | \$46,900 | \$46,900 |
| (74900000) Welding Supplies | \$18,000 | \$15,000 |
| SUPPLIES TOTAL | \$323,900 | \$373,800 |
| Travel & Training | | |
| (75550000) Travel & Training Seminars & Conferences | \$9,000 | \$0 |
| (75600000) Travel & Training | \$30,000 | \$25,000 |
| (75750000) Travel & Training Miscellaneous | \$3,000 | \$3,000 |
| TRAVEL & TRAINING TOTAL | \$42,000 | \$28,000 |
| Utilities | | |
| (76050000) Electric | \$6,000,000 | \$6,120,000 |
| (76500000) Natural Gas | \$360,000 | \$397,200 |
| (76750000) SCADA Connectivity | \$240,000 | \$0 |
| UTILITIES TOTAL | \$6,600,000 | \$6,517,200 |
| Miscellaneous Administrative | | |
| (77100000) Capital Asset Reclass | -\$92,000 | \$0 |
| MISCELLANEOUS ADMINISTRATIVE TOTAL | -\$92,000 | \$0 |
| ADMINISTRATIVE EXPENSES TOTAL | \$7,090,920 | \$6,945,400 |
| TOTAL | \$27,214,405 | \$24,471,066 |