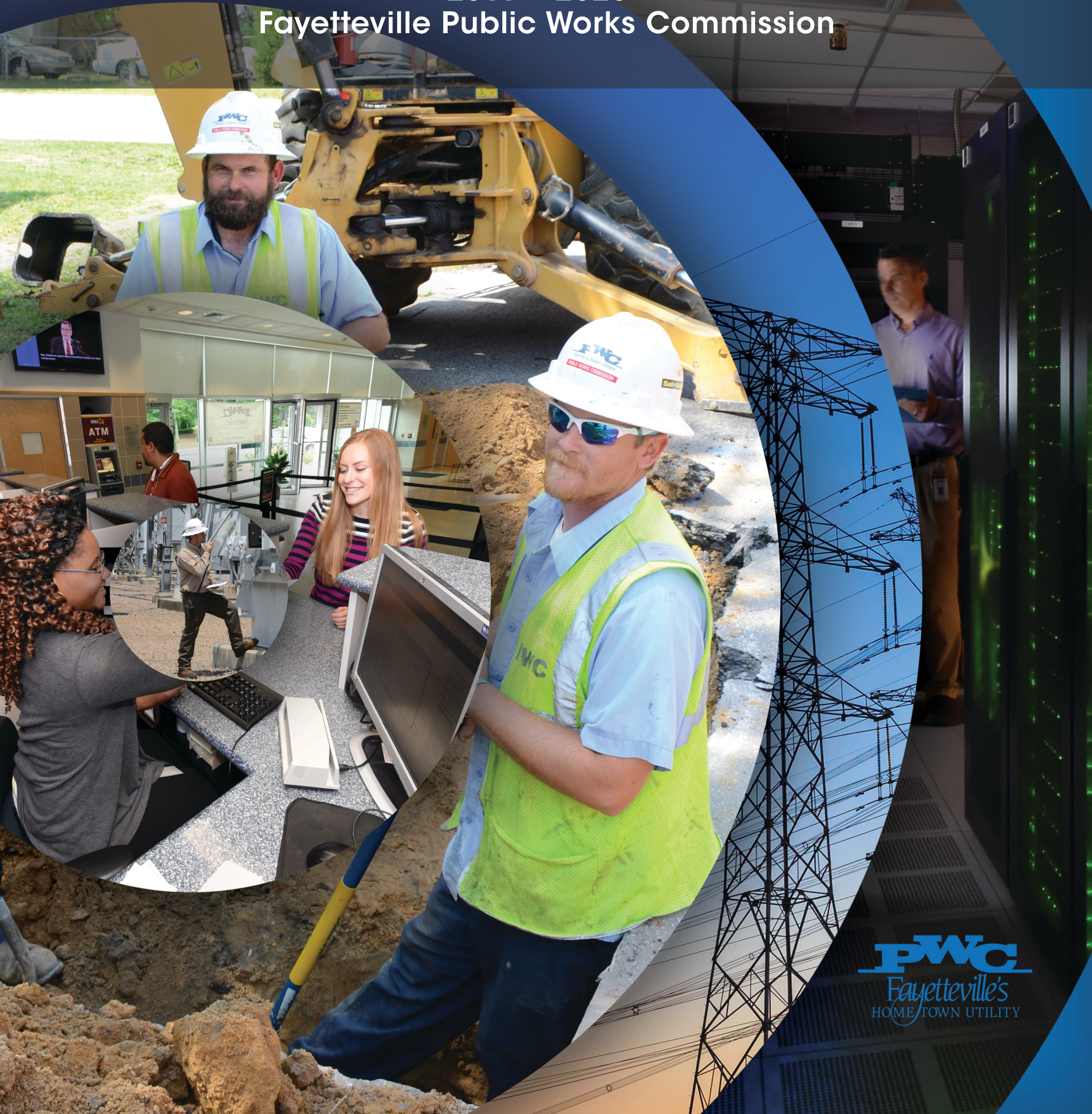


Annual Budget  
2019 - 2020  
Fayetteville Public Works Commission







**FY 2020**

# **Annual Budget**

*Approved by the Fayetteville Public Works Commission—June 5, 2019*

## **Commissioners**

*Darsweil Rogers, Chairman*

*Evelyn Shaw, Vice Chairwoman*

*D. Ralph Huff, III, Secretary*

*Wade Fowler, Treasurer*

## **General Manager**

*David W. Trego*







GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished  
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**The Public Works Commission of Fayetteville  
North Carolina**

For the Fiscal Year Beginning

**July 1, 2018**

*Christopher P. Morrill*

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to Public Works Commission of Fayetteville, North Carolina for its annual budget for the fiscal year beginning July 1, 2018.

In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

The award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.



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DARSWEIL L. ROGERS, COMMISSIONER  
WADE R. FOWLER, JR., COMMISSIONER  
EVELYN O. SHAW, COMMISSIONER  
D. RALPH HUFF, III, COMMISSIONER  
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MEMO: Commissioners Evelyn O. Shaw, Wade R. Fowler, Jr,  
Darsweil L. Rogers and D. Ralph Huff III

FROM: David W. Trego, CEO/General Manager *D. W. Trego*

June 5, 2019

RE: Fiscal Year 2020 Approved Budget

Pursuant to Article 3 of North Carolina General Statute 159, The Local Budget and Fiscal Control Act, and under my designated authority as the Fayetteville Public Works Commission's (FPWC) Budget Officer, herein I present the approved budget for FPWC for Fiscal Year 2020 (FY 2020).

In the development of this approved budget, FPWC staff used as its guiding principles the Commission's Strategic Plan. Specifically, we focused on the following strategic priorities and goals:

- Provide quality and reliable utility services to our customers.
- Ensure that we offer the lowest responsible rates to our customers while maintaining the financial soundness of FPWC.
- Have a top quality workforce by investing in the education and development of our employees.
- Coordinate regional infrastructure needs in support of economic development.
- Replace and rehabilitate aging infrastructure to ensure the reliability and quality of the services provided by FPWC.
- Employ state-of-the-art physical and cyber security measures.

Additionally, the budget maintains all Commission approved reserve fund levels, as well as any statutory or other restrictions or requirements, including those included in Bond Orders.

Following, I will provide a brief summary and highlight certain initiatives contained in the approved budget that will help achieve the strategic goals set by the Commission.

### **Revenues**

Total revenues for the FY 2020 Electric, Water/Wastewater and Fleet Funds are budgeted to be \$415.2 million, which is \$14.0 million or 3.5% more than FY 2019.

Revenues for the **Electric Fund** are projected at \$270.6 million for FY 2020. This represents an \$2.2 million or 0.8% reduction from the FY 2019 budget. The major variance in revenues is from sales of electricity to retail customers. On March 14, 2018 the FPWC Commission approved significant electric

rate design changes to go into effect May 1, 2019. These changes include the instituting of mandatory Time of Use (TOU) rates for all Residential and Small Commercial customers, the changing of the demand threshold between Small and Medium non-residential service from 10kW to 30 kW, and transition to a formula based coincident peak pricing structure for Large Power customers (over 1000 kW demand) that passes through dollar for dollar, and through the same methodology, the demand charge that Duke Energy charges FPWC. Based upon the experience of other utilities that made similar rate design changes, FPWC anticipated that customer conservation efforts and lifestyle changes will result in revenues from retail sales to be reduced by \$5.2 million or 2.5%. As described in the expense section, there is also an anticipated reduction in Power Supply expenses due to these customer actions. Also contributing to the reduction in FY 2020 revenues is a \$1.4 million or 4.6% reduction in budgetary appropriations from other funds. These include a reduction in a transfer from the Renewable Energy Portfolio (REPS) fund and a reduction in the transfer from the Coal Ash Reserve. During FY 2019, \$6.0 million was transferred from the REPS fund to pay for various renewable credits, as well as a one-time transfer to fund a portion of the Community Solar project. For FY 2020, the transfer only includes \$3.8 million, representing what we expect to pay for renewable energy credits as required by State law. As explained in the expense section, Coal Ash expenses are expected to be \$3.4 million less in FY 2020 than in the FY 2019 budget, thus the required transfer from reserves to pay for these expenses is less in FY 2020.

Revenues for the **Water/Wastewater Fund** are projected at \$130.6 million for FY 2020. This represents a \$14.2 million or 12.2% increase from the FY 2019 budget. This increase is driven primarily from increased revenues from retail and wholesale water and wastewater sales. On March 13, 2019, the FPWC Commission approved rate increases for water and wastewater that went into effect May 1, 2019. That rate action included a general rate increase, as well as the instituting of a Utility Line Relocation Rider. The general rate increase was designed to increase revenues from overall water and wastewater retail sales effective May 1, 2019 by 6.1% and for rates effective May 1, 2020 by 5.0%. Because of several large NCDOT road projects that will require FPWC to relocate, largely at our expense, our water and wastewater facilities, the Commission approved a temporary Utility Line Relocation Rider to help fund the anticipated \$60 million in relocation costs. This rider charges all residential water customers \$2.00/month and residential wastewater customers \$1.00/month. Non-residential charges are based on the size of the water meter installed. This rider is anticipated to collect a total of \$3.4 million in FY 2020. These revenues will be transferred to the NCDOT Reserve Fund.

Total revenues for the **Fleet Maintenance Fund** are projected to be \$13.9 million, which is \$2.0 million or 16.6% higher than in FY 2019. Since 2005, FPWC has provided complete fleet maintenance services to the City of Fayetteville (City). With the North Carolina Legislature's July 1, 2016 revision of Chapter VI of the City of Fayetteville Charter (Charter) that deals specifically with the operation and rules governing FPWC, specific requirements and limitations on the providing of shared intergovernmental services between the City and FPWC were enacted. Specifically, in Section 6A.21 of the Charter it states that shared services must "be performed at or below prevailing market rates. If the services cannot be provided at or below prevailing market rates, the City or Commission shall provide its own services or contract with a third party to provide the services". In order to ensure compliance with this requirement, the City of Fayetteville issued a Request for Proposals (RFP) for fleet maintenance services. Based upon responses to that RFP, it was determined that Fleet Services could be provided to the City at a cost lower than FPWC could provide those services. Thus, consistent with the requirements of the Charter, on November 28, 2018 the City of Fayetteville awarded a contract to perform all fleet maintenance activities to Vector Fleet Management starting July 1, 2019. As a result of no longer performing these services for



the City fleet, which comprised nearly 75% of total vehicles maintained by FPWC, both the total revenues, expenses and funding associated with the Fleet Maintenance Fund are significantly impacted. The impacts of this change on FPWC division level expenses are explained later in this memo. Because of these changes, operating revenues for the Fleet Fund are budgeted to be \$5.2 million in FY 2020, which is \$5.3 million less than FY 2019. This reduction reflects the variable cost reductions associated with no longer performing fleet maintenance for the City fleet. For some time, the current fleet facility has been inadequate for the servicing of large heavy duty electric and water vehicles. To eliminate this situation, the current facility will be expanded to include several large “high bays” that can safely accommodate these larger vehicles. Additionally, the existing portions of the fleet building will be renovated to meet current service and safety standards. To fund the \$8.4 million expansion and renovation work to be completed in FY 2020, equal transfers of \$4.4 million from the Electric and Water/Wastewater Funds will be made to the Fleet Fund.

### **Electric, Water/Wastewater & Fleet Fund Expenditures**

In meeting the statutory requirements for a balanced budget, total expenditures for FY 2020 in the Electric, Water/Wastewater and Fleet Funds are budgeted to be \$415.2 million, which is \$14.0 million or 3.5% more than FY 2019.

For the **Electric Fund**, FY 2020 expenditures are projected to be \$270.6 million, which is \$2.2 million or 0.8% less than in FY 2019. As stated above, rate design changes approved by the Commission are anticipated to encourage customer conservation and lifestyle changes that will lower revenues from retail customers. These conservation and lifestyle changes are also expected to lower FPWC Power Supply expenses that are paid to Duke Energy. Power Supply expenses, which include all demand, energy and coal ash remediation charges, are expected to be \$5.9 million or 3.6% less in FY 2020 compared to FY 2019. Also contributing to the lower expenditures in FY 2020 when compared to FY 2019 are \$.3 million in lower General and Administrative (G&A) expenses charged to the Electric Fund, a \$1.4 million difference in overhead clearing expenses and a \$3.8 million reduction in the Appropriation to the Rate Stabilization Fund.

For the **Water/Wastewater Fund**, FY 2020 expenditures are projected to be \$130.6 million, which is \$14.2 million more than in FY 2019. Of this increase, \$1.7 million is an overall increase in the allocation of division expenses to Water/Wastewater primarily from Corporate Services. As described in detail in the Division Operating Expense section of this memo below, the increase in overall fleet maintenance costs charged to FPWC is related to all of the fixed costs associated with operating the fleet maintenance operation now being borne by FPWC rather than being split with the City of Fayetteville. These increased costs are then allocated to both Water/Wastewater and Electric Funds. Additionally, the Water/Wastewater Fund contribution to capital expenditures is increasing \$6.2 million to a total of \$27.9 million, which does not include the \$4.4 million transferred from the Water/Wastewater Fund to the Fleet Fund for the Fleet Bay Expansion and Renovation capital project.

For the **Fleet Maintenance Fund**, FY 2020 expenditures are projected to be \$13.9 million, which is \$2.0 million more than in FY 2019. As described above, the City of Fayetteville will no longer have its fleet maintained by FPWC. This will reduce FY 2020 fleet operating expense compared to FY 2019 by 50.5% to \$5.2 million. Included in the Fleet Maintenance Fund expenditures is the \$8.4 million representing the planned capital work to be completed in FY 2020 for the Fleet Bay Expansion and Renovation project.

## **General and Administrative Expenses**

Total Electric and Water/Wastewater General and Administrative (G&A) expenses for FY 2020 are budgeted at \$16.9 million, which is \$0.5 million or 2.9% more than the FY 2019 budget. Within G&A the total estimated costs for employee/retiree benefits are budgeted at \$10.1 million in FY 2020 which is \$2.1 million less than the FY 2019 budget. Included in this \$2.1 million reduction is a \$0.6 million decrease in anticipated medical insurance claims. The reductions in employee/retiree benefit costs were offset partially by increases in various G&A Operating Services accounts, which includes contingency.

## **City of Fayetteville Payment in Lieu of Taxes (PILOT)**

In June 2016, the North Carolina Legislature amended Chapter VI of the City of Fayetteville Charter that dealt exclusively with the organization, duties and responsibilities of FPWC and its Commissioners. This amendment replaced outdated language that remained from the original 1905 Charter, identified FPWC as a Public Authority under North Carolina Law, clarified the roles and responsibilities of the Commissioners, as well as setting the basis for the annual calculation of the FPWC Payment in Lieu of Taxes made to the City of Fayetteville. Under Section 6A.16 of the amended Charter, the annual payment is 2.45% of the previous fiscal year's "Total Net Position of the Electric Fund". Based on this calculation, the payment to the City of Fayetteville for FY 2020 will be \$11.1 million, which is 1.5% more than what was remitted in FY 2019. Because of a one-time required restatement of Other Post Employment Benefit (OPEB) assets, as required by GASB 75, the increase in the payment to the City is less than in previous years. This required restatement impacted the PILOT by \$196,700. Without the impact of GASB 75 the increase in the PILOT would have been 3.3% rather than 1.5%. In June 2016, the FPWC Commissioners agreed to support the City of Fayetteville's economic development efforts by providing \$6.0 million over five fiscal years (2017-2021). Consistent with this commitment, \$1.2 million is included in the approved FY 2020 budget to be remitted to the City in support of their economic development initiatives. Also, not included in the above, is an additional \$85,000 which PWC, through its Community Relations budget, provides support to the City of Fayetteville public access television channel, which FPWC utilizes for our informational "PWC Connections" television program.

## **Divisional Operating Expenses**

The table below summarizes the budgeted operating expenses (including non-CIP capital) for each FPWC division. Following the table are the main drivers in the overall budget, as well as any significant variances at the division level. Because of the increasing importance and role that technology and information systems play in FPWC operations, starting in FY 2020 Information Systems (IS) will be its own division. Previously it had been a department under the Corporate Services Division. The table below separated out the appropriate Information Technology expenses in the FY 2019 Corporate Services budget to allow for a year over year comparison.

Division	FY 2019 Budget*	FY 2020 Budget	% Increase/(Decrease)
Management	\$5.11 million	\$6.34 million	24.3%
Communications	\$1.54 million	\$1.48 million	(3.8%)
Human Resources	\$1.80 million	\$1.76 million	(2.3%)
Customer Programs	\$3.84 million	\$4.23 million	10.2%
Corporate Services	\$7.01 million	\$12.63 million	80.2%
Information Technology	\$11.99 million	\$13.05 million	8.9%
Financial	\$11.02 million	\$11.30 million	2.5%
Water Resources	\$39.66 million	\$39.56 million	(0.3%)

Electric non Power Supply	\$25.39 million	\$25.15 million	(1.0%)
<b>Total w/o Power Supply</b>	<b>\$107.36 million</b>	<b>\$115.50 million</b>	<b>7.6%</b>
Electric Power Supply	\$163.75 million	\$157.82 million	(3.6%)
<b>Total FPWC</b>	<b>\$271.11 million</b>	<b>\$273.32 million</b>	<b>0.8%</b>

\* The numbers shown for the FY 2019 Budget include transfers and budget amendments made during the fiscal year

The overall \$2.2 million increase in the Division Operating Expenses is being driven by increases primarily in the Corporate Services Division which are largely offset by decreases in Power Supply expenses. The \$5.6 million or 80.2% increase in the Corporate Services budget is being driven by two main factors; software upgrades and that PWC will no longer be doing Fleet Services for the City of Fayetteville. In order to stay current with software version updates, FPWC must perform major software upgrades to our Geographical Information System (GIS), our AMI meter reading/processing software (RNI and MDM) and our Oracle Customer Care & Billing (CC&B) systems. Because these upgrades add functionality and system efficiency, a portion of the upgrade costs are included in non-CIP capital. They are included as non-CIP capital because the expected life of this software is less than 10 years. The total cost to upgrade the four systems is \$2.0 million, of which \$1.9 million is able to be capitalized. As mentioned previously, the City of Fayetteville has decided to have an outside vendor, rather than FPWC, perform Fleet Services starting July 1, 2019. This change will have certain fixed costs of operating Fleet Services that had previously been shared with the City of Fayetteville now allocated 100% to FPWC. This resulted in an additional \$2.7 million of expense being charged to the Fleet Maintenance Section of Corporate Services.

FY 2020 Power Supply Expenses are expected to be \$157.8 million, which is 3.6% less than in FY 2019. Slightly higher unit costs from Duke Energy for electricity due to higher fuel prices are being countered by several things. For FY 2020, expenses associated with Coal Ash remediation are \$3.4 million less than in FY 2019. Per a settlement agreement between Duke Energy and FPWC, the payments for FPWC's share of coal ash expenses incurred by Duke Energy prior to December 31, 2017 will end on December 31, 2019. Going forward, FPWC's obligation for coal ash expenses are limited to our share of actual expenses in the contract year that they occur. Power Supply expenses are also projected to be lower due to anticipated conservation efforts by FPWC customers in response to having mandatory Time of Use (TOU) rates for all Residential and Small Commercial customers starting May 1, 2019. The conservation effects of having TOU rates are based upon the experience of other utilities who switched to this rate design. Lastly, FPWC and Duke Energy reached a settlement to return excess Accumulated Deferred Income Taxes (ADIT) due to the lowering of the North Carolina corporate income tax. This results in a \$0.20/kW credit to FPWC's monthly demand costs for FY 2020, resulting in a \$0.9 million reduction in Power Supply expenses.

Some other Division Expenses of note include the following:

- Included in the Information Technology Division budget is \$0.8 million to install a new phone system at FPWC. The existing phone system was installed in 2008 and is no longer OEM supported, and new replacement parts are largely unavailable. Advances in phone technology since the installation of our current system will add features, functionality and ability to have interconnectivity with other information systems. This will enhance our ability to meet our customers' needs and will allow FPWC to further leverage other technology investments.
- The Management Division budget increased \$1.2 million or 24.3% because of the addition of eight authorized positions. The new Chief Information Officer position was added to the



Management Division, being transferred from the Information Technology Division. The other seven positions are unfilled authorized positions resulting from a reduction in full time employees in the fleet maintenance due to FPWC no longer performing Fleet Services for the City of Fayetteville. This reduction was managed through attrition, retirements and reassignments, and these transferred positions are pending future reassignments.

- Certain responsibilities within the Finance Division have been reorganized. Customer billing/collections activities have been moved from Accounts Receivable to the new Customer Billing & Collection Section. This move better consolidates customer related billing and customer accounts activities by having both operations under the Director of Customer Service. This transferred \$1.3 million of expense from Accounts Receivable and Accounting to the new Customer Billing and Collection Section.
- In the Electric Systems Division the number of authorized positions has been increased by 10 to 164. Electric Construction added five newly created Apprentice Groundworker positions to take advantage of a new partnership between FPWC and the Fayetteville Technical Community College in the development of a new certificate program for electric construction. The five other positions were added on a temporary basis for the Butler Warner Generation Plant (BWGP) in anticipation of several retirements and the unexpected availability of qualified personnel as a result of a reduction in workforce of power plant personnel at several Duke Energy facilities. This temporary increase in positions will allow for needed overlap and training of the replacements prior to the retirements occurring. Once the retirements occur, these additional positions will not be refilled.

### **Personnel Funding**

As stated above, 10 authorized positions have been added to the Electric Systems Division. The respective budgets of Electric Construction and the Butler Warner Generation Plant reflect these added positions. Also, as previously mentioned, seven positions through attrition, retirement and reassignment have been eliminated from the Fleet Services Budget because of FPWC, effective July 1, 2019, no longer performing Fleet Services for the City of Fayetteville. These seven unfilled, but authorized, positions have been transferred to the Management Division and will remain there until the CEO/General Manager approves reassigning them.

The last time FPWC did a comprehensive salary review was in FY 2017. Following that review, grade levels and salary ranges were adjusted appropriately. Typically, FPWC completes a comprehensive salary review every 3-5 years. In the years where a comprehensive review is not done, which is the case for FY 2020, we follow an industry best practice to identify several benchmark positions throughout the organization and complete a targeted review as a proxy for the overall FPWC labor market. This targeted review is then compared with various cost of living and inflation indexes through which the targeted performance increases, as well as salary grid positioning, are determined. Based upon this review, the FY 2020 budget reflects a targeted 3.0% performance increase for employees, which includes a 2.0% increase in the salary grids. These are the same increases that were approved by the Commission for the FY 2019 budget.

Also included in the Division budgets are funds to send employees to trainings, seminars and other related events. For FY 2020, this totals \$1.2 million, which is a 2.9% increase over the FY 2019 budget. These trainings are designed to not only keep employees up to date with the latest technologies, and thus

improve employee performance in their current positions, but also to help employees prepare for future promotional opportunities.

We do not anticipate having any significant changes to our benefit programs during FY 2020. Our wellness initiatives, including our “Know Your Numbers” medical screening, cross-fit, exercise and other wellness classes, continue to improve employee wellness and help keep changes in medical benefit expenses well below our peers. For FY 2020, we are budgeting \$8.3 million for medical benefits compared to \$8.9 million in FY 2019, which is a 7.9% reduction.

### **Capital Improvement Program (CIP)**

The total approved CIP budget for FY 2020 is \$142.1 million, which represents a 20% increase from the \$118.2 million budgeted in FY 2019. While FPWC analyzes and reprioritizes our CIP projects annually, which can result in variations in year to year CIP spending, there are several specific projects/initiatives that drove the majority of the \$23.9 million increase in FY 2020. Some of these increases were planned and included in last year’s projected FY 2020 budget, while other increases were unplanned due to delays in projects planned to start in FY 2019 that had to be moved into FY 2020. In the FY 2019 CIP budget we projected that in FY 2020 would be \$122.1 million, an increase of \$3.9 million or 3.3% over the FY 2019 budget. Thus, the increase in the approved FY 2020 CIP over what was projected last year for FY 2020 is \$20.0 million or 16.4%. The most significant of these planned and unplanned projects are highlighted below.

#### **Planned**

- The FY 2020 CIP budget includes a planned increase in the spending levels for rehabilitation of water and wastewater infrastructure. This includes manholes, wastewater liftstations and water/wastewater piping. In FY 2020, there is \$28.9 million budgeted for these activities; a \$6.2 million planned increase over FY 2019. Over the 5-year planning period we anticipate spending between \$21 and \$29 million annually on rehabilitation. The actual amount budgeted in any given year will be dependent upon the scope of the individual projects scheduled for completion.
- The CIP budget for Buildings and Improvements in FY 2020 is \$8.5 million higher than the amount budgeted for FY 2019 and \$3.8 million higher than what was projected for FY 2020. There are several factors that caused these increases, including;
  - The planned high bay expansion and renovation to the FPWC fleet maintenance facility was originally planned to be completed over two fiscal years (FY 2020 & FY 2021). Based on the current design and schedule, it is now anticipated to be completed almost entirely in FY 2020. The total projected cost of the project, including design, at \$9.4 million, is within 1% of what was estimated in the FY 2019 plan.
  - As part of our emergency preparedness, business continuity planning and physical security efforts, we have budgeted \$1.2 million for various projects. This includes the installation of additional emergency electric generation at the main FPWC campus and the repurposing of an existing building at the Butler Warner Generation Plant as a backup Emergency Operations Center.

#### **Unplanned**

- The most significant impact in the increase in the FY 2020 CIP budget was the result of delays in the start of the NCDOT project on Raeford Rd. as well as design changes required by the final NCDOT design. The NCDOT delay in the scheduled start of the project has resulted in FPWC

delaying the start of relocating our electric infrastructure along the entire 6.3 mile project. Additionally, the final NCDOT design of the project required modifications to the planned FPWC relocation, which increased the overall costs of the project. In the FY 2019 CIP budget FPWC planned to spend \$2.8 million in FY 2020 on the Raeford Rd. for electric relocation. Based on the current schedule and design, we are now planning to spend \$13.7 million in FY 2020. This \$10.9 million increase represents 54.5% of the increase in the FY 2020 CIP compared to what was projected last year. This increase will have minimal impact on PWC financials because NCDOT and FPWC have executed an agreement that will have NCDOT reimbursing FPWC for 90% of all costs associated with the relocation of its electric facilities.

- We were unable to complete all of the water/wastewater repairs caused by Hurricane Matthew. Some of the delays were caused by delays by others, and some by the impacts of Hurricane Florence. Thus, \$3.4 million of Hurricane Matthew repairs will be completed in FY 2020. We anticipate reimbursement of these costs through insurance or from FEMA.
- Higher unit costs for the installation of water and wastewater facilities in the annexed areas of the City of Fayetteville, commonly known as Phase V, combined with the Commission action to do a paving overlay rather than a permanent patch as part of the construction restoration, has increased the anticipated expenditures for FY 2020 by \$4.1 million over what was projected. These anticipated higher costs were included as part of the successful December 2018 Bond sale.

## **CIP Funding**

Funding for the CIP budget comes from the operating revenues of the respective Electric, Water/Wastewater and Fleet Maintenance Funds, bonds, state and other loans, as well as reserves. These reserves include various Capital Project Funds approved by the Commission and other restricted funds such as dollars collected from customers for FPWC's compliance with North Carolina's Renewable Energy Portfolio Standards (REPS). Customer contributions that are collected in association with capital projects are included as a line item in the Electric and Water/Wastewater Fund revenues portion of the budget and are likewise included within those funding sources below.

Funding Source	Amount
Electric Fund	\$24.9 million
Water/Wastewater Fund	\$22.9 million
Fleet Maintenance Fund	\$8.4 million
Bonds/State Loans/Reserves	\$85.9 million

Of the bond, loan and reserve funding above, \$67.8 million is for water and wastewater projects and \$18.1 million is for electric projects. The above allocations do not reflect any reimbursements from third parties including insurance, FEMA, NCDOT or customer contributions towards projects. These reimbursements are included as revenues in the appropriate funds rather than as a reduction in CIP spending from those funds.

## **System Replacement, Expansion and Rehabilitation CIP Projects**

The FY 2020 CIP budget contains \$103.0 million for projects that expand plant and infrastructure capacity, replace or rehabilitate aging infrastructure and extend service to new customers. This represents an 8.4% increase over FY 2019. This investment is consistent with the Commission's strategic priorities to expand FPWC's infrastructure as a driver in regional economic development and to rehabilitate aging infrastructure to maintain the highest level of service reliability. This includes the previously mentioned \$28.9 million targeted for water and wastewater rehabilitation projects. Also included in this area is



\$18.9 million for water and wastewater system improvements. These projects include the replacing of older pipe where rehabilitation is not cost effective, or infrastructure is replaced with larger facilities to add system capacity to support growth.

The Electric Division has \$19.3 million budgeted for system improvements and replacements, which is a \$5.2 million increase compared to last year. This includes \$2.0 million in various replacements/upgrades at the Butler Warner Generation Plant, including the planned replacement of a 72.5 kV power circuit breaker and an unplanned upgrade to a heat exchanger found during a recent preventative maintenance inspection. Electric System Improvements, which includes the replacement and upgrade of aging electric distribution infrastructure, had a planned \$1.9 million increase compared to the FY 2019 budget, to \$11.0 million. Included in this increase is a \$0.7 million increase for the replacement of underground electric distribution equipment and cable, which is approaching the end of its useful life. Over the past several years PWC has budgeted to replace and upgrade between 75-125 66 kV sub-transmission poles annually to steel poles due to the extended useful life and hurricane resistance. Because of a significant increase in pricing for steel poles caused by increased demand due to restoration from damage caused by Hurricanes Irma and Harvey that impacted Texas and Florida, it was decided to defer the majority of the scheduled replacements planned for FY 2019. The pricing for these poles have fallen to more historic levels, and PWC will again target to replace between 75-125 poles annually. The CIP budget for sub-transmission pole replacements for FY 2020, and into the planning period, is for \$1.5 million per year. We are also continuing our multiyear project to upgrade our distribution substations and our interconnection points with the interstate transmission system, or Points of Delivery (POD), with \$6.3 million being budgeted in FY 2020. These upgrades include replacing and upgrading transformers, controls and associated system protection equipment ahead of that equipment going beyond the end of its useful life. These projects are prioritized based upon periodic testing and inspections to ensure that components are replaced before they become a reliability risk.

#### **City of Fayetteville CIP Supported Projects**

There are various CIP projects that either directly or indirectly support initiatives undertaken by the City of Fayetteville. These projects include streetscape projects, city initiated road projects, work associated with storm water projects and City gateway enhancements. In FY 2020, \$3.0 million is budgeted for such projects. City and FPWC staffs work closely together to coordinate efforts to allow for the smooth and efficient completion of these projects.

Not included in the above is the extension of water and sewer service to areas annexed into the City of Fayetteville, which includes actions by the City in 2005 that annexed previously unincorporated areas of Cumberland County into the City, adding nearly 40,000 residents to the City population. Shortly thereafter, the City and FPWC entered into an agreement to extend water and wastewater service to those residents which did not already have service provided by FPWC or another utility. This project, commonly known as Phase V, when completed, will extend FPWC wastewater service to over 8,500 properties and water service to nearly 500 properties. FPWC is at the halfway point of extending services to these areas, completing construction of Areas 18 & 19 out of a total of 34 areas. In FY 2020, we have budgeted \$24.0 million for annexation related work, which is broken down into the following areas:

- We will be completing construction in Hackney Hills, Lake Point, Robinhill Estates, Hickory Grove and an additional section of Arran Hills West (Areas 20 & 21).
- FPWC will bid and start construction of the extension of services into the last section of Arran Hills West, Emerald Gardens, Rayconda and Wells Place (Areas 22 & 23).

- PWC will continue engineering for Cliffdale Estates and Lake Rim Estates (Areas 24 & 25).
- Design continues on Areas 32 & 34 because of the acceleration of the I-295 Outer Loop project.
- Because of the extent of the road work, a small portion of Area 32 will start construction in late FY 2020, making sewer available to 138 properties and water to 56.

### **Net Position and Cash Reserves**

The FY 2020 budget will allow FPWC to maintain the Commission approved levels of reserves needed to achieve the Commission approved levels of days cash on hand and debt service coverage. Projected year-end balance levels in reserve funds such as the Coal Ash Reserve, Rate Stabilization Fund, Phase V Annexation Fund and the NCDOT Capital Projects Fund are such that FPWC will be able to meet our current and future obligations planned for those funds. These levels will also allow FPWC to meet/exceed our Charter requirements for cash reserves, as well as all Bond covenants and other financing requirements.

# Budget In Brief

## Public Works Commission

The total amount of the PWC budget is \$415,225,050, representing an increase of \$13,983,000 or 3.5% over FY 2019.

### ELECTRIC FUND

The Electric Fund is used to account for the provision of electricity to the residents, businesses and industry of the City of Fayetteville and surrounding urban areas. The activities necessary to provide electric services are accounted for in this fund, including, but not limited to administration, operations, maintenance, financing and related debt service, and billing and collection.

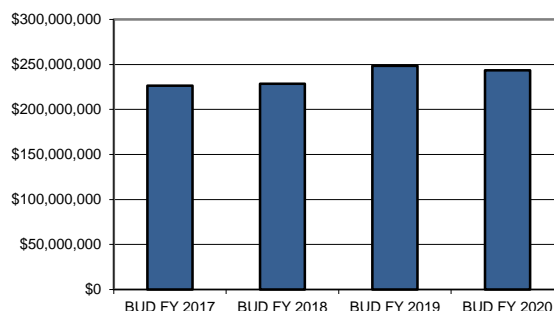
#### Revenues

The Electric Fund operating revenues for FY 2020 are budgeted at \$241,170,400. This represents an \$802,602 or 0.33% decrease in total revenue compared to FY 2019. The decrease is due to the change to Time of Use rates for all Residential and Small Commercial Customers. The Electric Fund revenues are budgeted using the rate published as of May 1, 2019.

#### Expenditures

The total expenditures in the Electric Fund are budgeted at \$243,447,250 excluding capital. Operating expenditures in the Electric Fund decreased by \$5,045,650 or 2.0%, compared to the FY 2019 budget. The primary drivers of the decrease year over year are the \$5,931,300 or 3.6% decrease in wholesale power supply cost from Duke Energy. Budgeted remittances to the City total \$12,298,100. Included in this amount is \$1,200,000 for Economic Development to be determined by the City. The FY 2020 budget includes a \$250,000 appropriation to the Rate Stabilization Fund to maintain rate competitiveness.

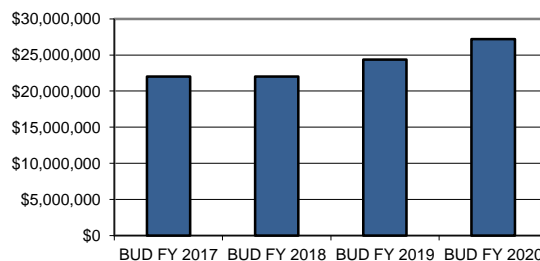
#### ELECTRIC OPERATING BUDGET



#### Capital Improvements

The Electric Capital Improvement Budget includes generation plant additions, transmission and distribution plant additions, structural improvements, autos and trucks, construction equipment, computer equipment and other equipment. The recommended Electric Capital Improvement Budget is \$27,201,750. This is an increase of \$2,814,050 or 11.5% compared to FY 2019. Distribution projects account for \$15.5 million dollars of the Electric Capital budget while Transmission projects make up \$2.9 million. Also included is \$3.2 million for Computer Software and Hardware and \$2.0 million for improvements at the Generation plant.

#### ELECTRIC CAPITAL BUDGET





# Budget In Brief

## Public Works Commission

### WATER/WASTEWATER FUND

The Water/Wastewater Fund is used to account for the provision of water and sanitary sewer services to the residents of the City of Fayetteville and surrounding urban areas. The activities necessary to provide water and sewer services are accounted for in this fund, including, but not limited to administration, operations, maintenance, financing and related debt service, and billing and collection.

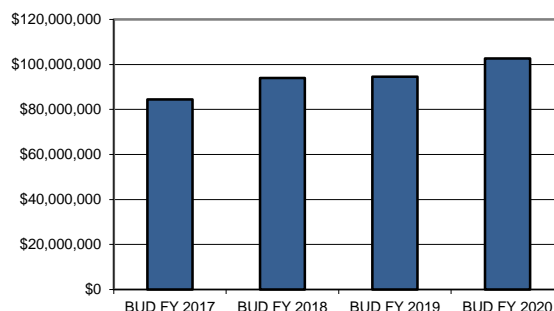
#### Revenues

The operating Water/Wastewater Fund revenues for FY 2020 are budgeted at \$115,681,500. This represents a \$15,755,800 or 15.8% increase compared to FY 2019. Water and wastewater rates include an adjustment in the base charge effective May 1, 2019.

#### Expenditures

The total expenditures in the Water/Wastewater Fund are budgeted at \$102,686,000, excluding capital. This represents an increase of \$8,069,050 or 8.5% compared to the FY 2019 budget. The FY 2019 budget includes a \$250,000 appropriation to the Rate Stabilization Fund to maintain rate competitiveness. The Water/Wastewater Fund also includes two appropriations to Annexation Phase V, \$2,015,900 is PWC's contribution to pay for annexation costs and \$2,191,700 includes payments from assessment and interest to pay for future annexation costs. The Fund also includes a \$4,973,700 Transfer to the NCDOT Reserve to pay for present and future projects in partnership with the NC Department of Transportation. It also includes a Transfer to the Fleet Maintenance in the amount of \$4,365,000 as the Water/Wastewater's portion to fund the Fleet Bay Expansion.

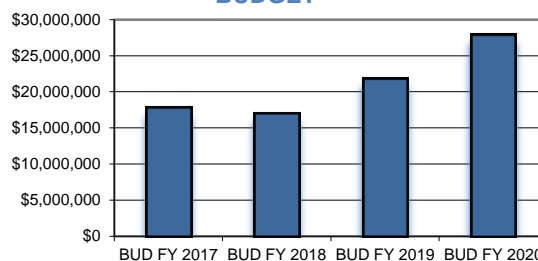
WATER/WASTEWATER OPERATING BUDGET



#### Capital Improvements

The capital budget includes projects from the Capital Improvement Program that are funded from the Water/Wastewater Fund, as well as capital items in the operating budget. The recommended Water/Wastewater Fund Capital Budget is \$27,947,350. This is an increase of \$6,158,050 or 28.3%. There are projects totaling \$9,507,000 million for water distribution projects and \$9,841,000 million for sanitary sewer collection. The capital budget also includes \$2,709,500 for Computer Software and Hardware as well as \$1,222,850 for Transportation Equipment.

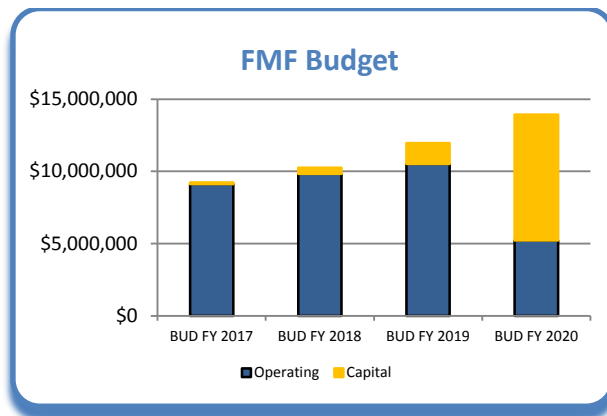
WATER/WASTEWATER CAPITAL BUDGET



## FLEET MAINTENANCE FUND

The Fleet Maintenance Fund is used to account for the consolidated fleet functions provided to the City of Fayetteville and PWC. This fund was established in 2006. As of July 1, 2019, the City will begin outsourcing its fleet maintenance. The FY 2020 Budget reflects the effects of this move.

The total for FY 2020 is budgeted at \$13,942,700 which is an increase of \$1,987,500 or 16.6%. The increase is primarily due to the \$8,730,000 planned capital projects to include \$8,430,000 for the Fleet Bay Expansion to cover the costs of design work for upgrading the fleet bays.



# Electric, W/WW & Fleet Maintenance Funds Summary

Public Works Commission

DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
ELECTRIC UTILITY OPERATING FUND	\$213,391,254	\$223,166,783	\$248,492,900	\$243,447,250	\$243,447,250
ELECTRIC CAPITAL OUTLAY	\$20,080,470	\$18,228,619	\$24,387,700	\$27,201,750	\$27,201,750
<b>TOTAL ELECTRIC FUND</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>
WATER/WASTEWATER UTILITIES OPERATING FD	\$84,456,812	\$94,762,882	\$94,616,950	\$102,686,000	\$102,686,000
WATER & WASTEWATER CAPITAL OUTLAY	\$16,062,430	\$13,170,016	\$21,789,300	\$27,947,350	\$27,947,350
<b>TOTAL WATER &amp; WASTEWATER FUND</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>
<b>TOTAL ELECTRIC &amp; W/WW FUNDS</b>	<b>\$333,990,966</b>	<b>\$349,328,300</b>	<b>\$389,286,850</b>	<b>\$401,282,350</b>	<b>\$401,282,350</b>
FLEET MAINTENANCE OPERATING FUND	\$9,061,037	\$8,916,461	\$10,524,700	\$5,212,700	\$5,212,700
FLEET MAINTENANCE FUND CAPITAL OUTLAY	\$119,964	\$8,655	\$1,430,500	\$8,730,000	\$8,730,000
<b>TOTAL FLEET MAINTENANCE FUND</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>
<b>TOTAL BUDGET</b>	<b>\$343,171,967</b>	<b>\$358,253,416</b>	<b>\$401,242,050</b>	<b>\$415,225,050</b>	<b>\$415,225,050</b>

# Electric, W/WW & Fleet Maintenance Funds Summary

Public Works Commission

DESCRIPTION	FY 2017	FY 2018	FY 2019	FY 2020	FY 2020
ELECTRIC FUND:	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED
REVENUES	\$224,614,788	\$232,476,894	\$241,225,900	\$237,050,400	\$237,050,400
CONTRIBUTIONS AND/OR GRANTS	1,109,808	524,807	747,100	4,120,000	4,120,000
APPR. FROM RATE STABILIZATION FUND	0	0	3,335,400	10,363,000	10,363,000
TRANSFER FROM ELECTRIC CAPITAL PROJ.	0	0	0	0	0
TRANSFER FROM REPS	2,558,032	(550,189)	6,045,500	3,814,800	3,814,800
TRANSFER FROM WPCA RESERVE	0	0	0	0	0
TRANSFER FROM COAL ASH RESERVE	0	8,943,890	18,968,700	5,216,700	5,216,700
TRANSFER FROM BUDGET CARRYOVER RES	0	0	1,060,000	0	0
TRANSFER FROM ELEC CAPITAL PROJ FUNDS	0	0	1,490,000	0	0
SERIES 2018 BOND PROCEEDS	0	0	8,000	0	0
APPR. FROM ELECTRIC NET POSITION	5,189,097	0	0	10,084,100	10,084,100
<b>TOTAL REVENUES ELECTRIC</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>
EXPENDITURES	\$33,807,475	\$33,174,638	\$42,983,600	\$43,806,050	\$43,806,050
PURCHASED POWER & GENERATION	141,770,054	155,562,287	168,396,300	163,135,200	163,135,200
BOND INTEREST EXPENSE	1,634,608	1,364,477	974,700	962,000	962,000
BOND INTEREST - AMORTIZATION	(235,330)	(225,925)	(233,800)	(193,800)	(193,800)
OTHER FINANCE COST	8,040	13,645	23,900	15,600	15,600
CAPITALIZED INTEREST EXPENSE	(45,906)	0	0	0	0
PAYMENT IN LIEU OF TAXES - CITY	9,966,765	10,428,117	10,938,300	11,098,100	11,098,100
INTERGOV EXP - ECONOMIC DEV	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
CAPITAL EXPENDITURES	20,080,470	18,228,619	24,387,700	27,201,750	27,201,750
TOTAL DEBT RELATED PAYMENTS	2,365,021	2,469,366	1,712,300	1,767,700	1,767,700
APPR. TO RATE STABILIZATION FUND	473,273	4,750,000	4,091,500	250,000	250,000
TRANSFER TO REPS RESERVE	2,204,763	2,221,754	3,756,200	2,361,400	2,361,400
TRANS TO GENERATION FUEL RESERVE	37,500	65,625	0	0	0
BWGP START COST RESERVE	132,391	270,062	420,700	265,000	265,000
TRANSFER TO BUDGET CARRYOVER RES	0	1,060,000	0	0	0
XFER TO ANNEX PH V RESERVE	2,666,116	2,500,000	4,323,300	3,772,500	3,772,500
TRANSFER TO COAL ASH RESERVE	17,346,500	447,390	3,006,100	2,797,500	2,797,500
TRANS TO ELEC SUBSTATION REBUILD	0	4,910,000	5,000,000	5,000,000	5,000,000
TRANSFER TO TRANS EQUIPMENT CPF	0	0	830,000	1,480,000	1,480,000
TRANS TO DOT E RAEFORD RD CPF	0	0	0	1,365,000	1,365,000
TRANSFER TO FLEET MAINT FUND	59,982	4,327	715,250	4,365,000	4,365,000
LOAN TO WATER/WASTEWATER FUND	0	0	0	0	0
APPR. TO ELECTRIC NET POSITION	0	2,951,020	354,550	0	0
<b>TOTAL EXPENDITURES ELECTRIC</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>
<b>WATER &amp; WASTEWATER FUND:</b>					
REVENUES	\$84,221,763	\$92,598,386	\$95,647,200	\$108,183,300	\$108,183,300
CONTRIBUTIONS AND/OR GRANTS	6,012,147	5,907,877	1,748,500	5,280,000	5,280,000
INTERGOV REV - ASSESSMENTS	1,161,570	4,153,703	2,530,000	1,883,500	1,883,500
INTERGOV REV - ASSESSMENTS INT	301,716	302,552	0	334,700	334,700
TRANSFER FROM CITY - ANNEX	0	205,071	0	0	0
RESERVE FOR NCDOT PROJECTS	0	0	0	0	0
TRANSFER FROM W/WW CAPITAL PROJ.	544,525	95,972	794,000	0	0



# Electric, W/WW & Fleet Maintenance Funds Summary

DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
TRANSFER FROM ANNEX PH V RES. FUND	2,493,564	2,757,138	4,336,000	5,483,200	5,483,200
TRANSFER FROM CAPITALIZED INT FD	865,957	1,912,200	638,800	2,211,000	2,211,000
LOAN FROM ELECTRIC FUND	0	0	0	0	0
APPR. FROM RATE STABILIZATION FUND	4,918,000	0	0	0	0
SERIES 2018 BOND PROCEEDS	0	0	411,100	0	
APPR. FROM W/WW NET POSITION	0	0	10,300,650	7,257,650	7,257,650
<b>TOTAL REVENUES WATER &amp; WASTEWATER</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>
EXPENDITURES	\$48,794,013	\$47,484,623	\$62,083,000	\$62,444,200	\$62,444,200
BOND INTEREST EXPENSE	9,735,438	9,152,234	10,129,100	10,869,700	10,869,700
BOND INTEREST EXPENSE - CITY ANNEX.	0	0	18,400	11,400	11,400
BOND INTEREST - AMORTIZATION	(1,080,643)	(1,079,445)	(1,255,500)	(1,173,100)	(1,173,100)
LOAN INTEREST EXPENSE	0	0	105,300	98,800	98,800
ALLOW FOR FDS USED DURING CPF	(75,061)	0	0	0	0
OTHER FINANCE COST	63,840	21,935	435,800	379,100	379,100
CAPITALIZED INTEREST EXPENSE	(982,916)	0	0	0	0
CAPITAL EXPENDITURES	16,062,430	13,170,016	21,789,300	27,947,350	27,947,350
DEBT RELATED PAYMENTS	15,230,125	15,471,161	15,067,700	14,702,400	14,702,400
BOND PRINCIPAL PAYMENTS - CITY ANNEX.	0	0	175,600	171,000	171,000
LOAN PRINCIPAL PAYMENTS	1,320,882	1,331,724	1,495,100	1,386,200	1,386,200
APPR. TO RATE STABILIZATION FUND	250,000	250,000	250,000	250,000	250,000
APPR. TO ANNEXATION PHASE V RESERVE	1,844,811	1,900,200	1,957,200	2,015,900	2,015,900
TRANSFER TO ANNEXATION V RESERVE	1,229,928	2,202,444	2,360,000	2,191,700	2,191,700
TRANSFER TO NCDOT RESERVE	0	6,000,000	1,000,000	4,973,700	4,973,700
APPR. TO CAPITAL PROJ RESERVE	0	0	80,000	0	0
TRANSFER TO FLEET MAINTENANCE FUND	59,982	4,327	715,250	4,365,000	4,365,000
SPECIAL ITEM - HOPE MILLS REFUND	(1,593,935)	0	0	0	0
APPR. TO W/WW NET POSITION	9,660,349	12,023,681	0	0	0
<b>TOTAL EXPEND. WATER &amp; WASTEWATER</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>
<b>TOTAL ELECTRIC &amp; W/WW</b>	<b>\$333,990,966</b>	<b>\$349,328,300</b>	<b>\$389,286,850</b>	<b>\$401,282,350</b>	<b>\$401,282,350</b>
<b>FLEET MAINTENANCE FUND:</b>					
REVENUES	\$9,181,001	\$8,925,116	\$10,524,700	\$5,212,700	\$5,212,700
TRANSFER FROM GENERAL FUND	0	0	1,430,500	8,730,000	8,730,000
<b>TOTAL REVENUES FLEET MAINTENANCE FD</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>
EXPENDITURES	\$8,994,106	\$8,746,442	\$10,341,500	\$5,064,150	\$5,064,150
CAPITAL EXPENDITURES	119,964	8,655	1,430,500	8,730,000	8,730,000
APPROPRIATION TO NET POSITION	66,930	170,017	183,200	148,550	148,550
<b>TOTAL EXPENDITURES FLEET MAINT FD</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>
<b>TOTAL ELECTRIC, W/WW &amp; FMF</b>	<b>\$343,171,967</b>	<b>\$358,253,416</b>	<b>\$401,242,050</b>	<b>\$415,225,050</b>	<b>\$415,225,050</b>

## **FY 2020 Budget Ordinance (PWCORD2019-11)**

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BE IT ORDAINED BY THE FAYETTEVILLE PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA:

Section 1. It is estimated that the following revenues and other financing sources will be available during the fiscal year beginning July 1, 2019, and ending June 30, 2020, to meet the appropriations listed in Section 2.

### Schedule A: Electric Fund

Electric Revenues	\$ 207,849,900
Operating and Other Revenues	16,605,100
BWGP Lease Payment	12,595,400
Customer Contributions	4,120,000
Budgetary Appropriations	29,478,600
<b>Total Estimated Electric Fund Revenues</b>	<b>270,649,000</b>

### Schedule B: Water and Wastewater Fund

Water Revenues	50,326,600
Wastewater Revenues	51,541,300
Operating and Other Revenues	6,315,400
Customer Contributions	5,280,000
Intergovernmental Revenue - Assessments	2,218,200
Budgetary Appropriations	14,951,850
<b>Total Estimated Water and Wastewater Fund Revenues</b>	<b>130,633,350</b>

**Grand Total** **\$ 401,282,350**

Section 2. The following amounts are hereby appropriated for the operations of the Fayetteville Public Works Commission and its activities for the fiscal year beginning July 1, 2019, and ending June 30, 2020, according to the following schedules:

### Schedule A: Electric Fund

Operating Expenditures	\$ 206,763,050
Debt Service	2,729,700
Capital	27,201,750
Payment in Lieu of Taxes - City	11,098,100
Intergovernmental Expenditure - Economic Development	1,200,000
Budgetary Appropriations	21,656,400
<b>Total Estimated Electric Fund Expenditures</b>	<b>270,649,000</b>

### Schedule B: Water and Wastewater Fund

Operating Expenditures	\$ 61,650,200
Debt Service	27,239,500
Capital	27,947,350
Budgetary Appropriations	13,796,300
<b>Total Estimated Water and Wastewater Fund Expenditures</b>	<b>130,633,350</b>

**Grand Total** **\$ 401,282,350**

## **FY 2020 Budget Ordinance (PWCORD2019-11)**

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BE IT ORDAINED BY THE FAYETTEVILLE PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA, THAT PURSUANT TO SECTION 13.1 OF CHAPTER 159, OF THE GENERAL STATUTES OF NORTH CAROLINA, THE FOLLOWING FINANCIAL PLAN IS HEREBY

Section 3. It is estimated that the following revenues and other financing sources will be available through the Budget Ordinance Appropriation and other revenues during the fiscal year beginning July 1, 2019, and ending June 30, 2020, to meet the appropriation listed in Section 4.

### Schedule A: Fleet Maintenance Fund

<b>Total Estimated Redistribution to Fleet Maintenance Fund and Other Revenues and Financing Sources</b>	<b>\$13,942,700</b>
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Section 4. The following amounts are hereby appropriated for the operation of the Fleet Maintenance Fund and its activities for the fiscal year beginning July 1, 2019, and ending June 30, 2020, according to the following schedule.

### Schedule A: Fleet Maintenance Fund

<b>Total Estimated Fleet Maintenance Fund Expenditures</b>	<b>\$13,942,700</b>
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Section 5. That appropriations herein authorized shall have the amount of outstanding purchase orders as of June 30, 2019, added to each appropriation as it appears in order to account for the payment against the fiscal year in which it is paid.

# Electric Fund Summary

The Electric Fund is used to account for all revenue and expense associated with the sale of electricity.

DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
ELECTRIC OPERATING REVENUE	\$224,205,793	\$231,649,709	\$237,800,100	\$233,374,100	\$233,374,100
OTHER ELECTRIC REVENUE	408,995	827,185	3,425,800	3,676,300	3,676,300
<b>TOTAL OPERATING &amp; OTHER REVENUE</b>	<b>\$224,614,788</b>	<b>\$232,476,894</b>	<b>\$241,225,900</b>	<b>\$237,050,400</b>	<b>\$237,050,400</b>
CONTRIBUTIONS AND/OR GRANTS	\$1,109,808	\$524,807	\$747,100	\$4,120,000	\$4,120,000
APPR. FROM RATE STABILIZATION FUND	0	0	3,335,400	10,363,000	10,363,000
TRANSFER FROM ELECTRIC CAPITAL PROJ.	0	0	0	0	0
TRANSFER FROM REPS	2,558,032	(550,189)	6,045,500	3,814,800	3,814,800
TRANSFER FROM WPCA RESERVE	0	0	0	0	0
TRANSFER FROM COAL ASH RESERVE	0	8,943,890	18,968,700	5,216,700	5,216,700
TRANSFER FROM BUDGET CARRYOVER RES	0	0	1,060,000	0	0
TRANSFER FROM ELEC CAPITAL PROJ FUNDS	0	0	1,490,000	0	0
SERIES 2018 BOND PROCEEDS	0	0	8,000	0	0
APPR. FROM ELECTRIC NET POSITION	5,189,097	0	0	10,084,100	10,084,100
<b>TOTAL ELECTRIC REVENUE</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>
ELECTRIC DIVISION - DISTRIBUTION	\$14,232,362	\$14,915,290	\$18,839,100	\$19,003,200	\$19,003,200
ELECT. DIV. - PURCHASED POWER & GEN.	141,770,054	155,562,287	168,396,300	163,135,200	163,135,200
MANAGEMENT DIVISION	2,194,587	2,534,503	3,170,950	3,930,050	3,930,050
COMMUNICATION & COMMUNITY REL. DIV.	615,507	678,162	793,200	738,500	738,500
HUMAN RESOURCES DIVISION	806,711	748,044	889,050	868,650	868,650
CUSTOMER PROGRAMS DIVISION	2,360,604	1,950,949	2,027,650	2,086,450	2,086,450
CORPORATE SERVICES DIVISION	2,553,311	2,509,991	3,199,150	5,210,250	5,210,250
INFORMATION TECHNOLOGY DIVISION	3,529,023	4,144,013	5,744,100	5,197,100	5,197,100
FINANCIAL DIVISION	4,760,219	5,251,064	5,485,650	5,695,300	5,695,300
GENERAL & ADMINISTRATION	5,656,940	3,469,048	7,975,350	7,661,550	7,661,550
DEPRECIATION EXPENSE	16,327,873	16,588,914	16,625,700	16,387,500	16,387,500
OVERHEAD CLEARING	(4,182,284)	(4,616,584)	(5,374,400)	(6,778,800)	(6,778,800)
BOND INTEREST EXPENSE	1,634,608	1,364,477	974,700	962,000	962,000
BOND INTEREST - AMORTIZATION	(235,330)	(225,925)	(233,800)	(193,800)	(193,800)
OTHER FINANCE COST	8,040	13,645	23,900	15,600	15,600
CAPITALIZED INTEREST EXPENSE	(45,906)	0	0	0	0
PAYMENT IN LIEU OF TAXES - CITY	9,966,765	10,428,117	10,938,300	11,098,100	11,098,100
INTERGOV EXP - ECONOMIC DEV	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
<b>TOTAL OPERATING &amp; OTHER EXPENSES</b>	<b>\$203,153,084</b>	<b>\$216,515,996</b>	<b>\$240,674,900</b>	<b>\$236,216,850</b>	<b>\$236,216,850</b>
<b>NET OPERATING RESULTS</b>	<b>\$21,461,705</b>	<b>\$15,960,898</b>	<b>\$551,000</b>	<b>\$833,550</b>	<b>\$833,550</b>
OTHER DEDUCTIONS	\$1,045,167	\$1,364,232	\$0	\$0	\$0
CAPITAL EXPENDITURES	20,080,470	18,228,619	24,387,700	27,201,750	27,201,750
TOTAL DEBT RELATED PAYMENT	2,365,021	2,469,366	1,712,300	1,767,700	1,767,700
DEPRECIATION/AMORTIZATION ADJUSTMENT	(16,092,543)	(16,362,988)	(16,391,900)	(16,193,700)	(16,193,700)
<b>TOTAL SUPPLEMENTAL EXPENDITURES</b>	<b>\$7,398,115</b>	<b>\$5,699,228</b>	<b>\$9,708,100</b>	<b>\$12,775,750</b>	<b>\$12,775,750</b>
<b>TOTAL EXPENSES &amp; SUPPLEMENTAL EXP.</b>	<b>\$210,551,199</b>	<b>\$222,215,224</b>	<b>\$250,383,000</b>	<b>\$248,992,600</b>	<b>\$248,992,600</b>

# Electric Fund Summary

DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
APPR. TO RATE STABILIZATION FUND	\$473,273	\$4,750,000	\$4,091,500	\$250,000	\$250,000
TRANSFER TO REPS RESERVE	2,204,763	2,221,754	3,756,200	2,361,400	2,361,400
TRANS TO GENERATION FUEL RESERVE	37,500	65,625	0	0	0
BWGP START COST RESERVE	132,391	270,062	420,700	265,000	265,000
TRANSFER TO BUDGET CARRYOVER RES	0	1,060,000	0	0	0
XFER TO ANNEX PH V RESERVE	2,666,116	2,500,000	4,323,300	3,772,500	3,772,500
TRANSFER TO COAL ASH RESERVE	17,346,500	447,390	3,006,100	2,797,500	2,797,500
TRANSFER TO ELECTRIC SUBSTATION REBUILD	0	4,910,000	5,000,000	5,000,000	5,000,000
TRANSFER TO TRANS EQUIPMENT CPF	0	0	830,000	1,480,000	1,480,000
TRANS TO DOT E RAEFORD RD CPF	0	0	0	1,365,000	1,365,000
TRANSFER TO FLEET MAINT FUND	59,982	4,327	715,250	4,365,000	4,365,000
LOAN TO WATER/WASTEWATER FUND	0	0	0	0	0
APPR. TO ELECTRIC NET POSITION	0	2,951,020	354,550	0	0
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$22,920,525</b>	<b>\$19,180,178</b>	<b>\$22,497,600</b>	<b>\$21,656,400</b>	<b>\$21,656,400</b>
<b>TOTAL ELECTRIC EXPENDITURES</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>



# Water & Wastewater Fund Summary

The Water & Wastewater Fund is used to account for revenue and expense associated with the sale of water and sewer services.

DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
WATER OPERATING REVENUE	\$39,266,525	\$41,862,404	\$42,595,100	\$50,326,600	\$50,326,600
SANITARY SEWER OPERATING REVENUE	43,743,794	46,362,886	48,573,600	51,541,300	51,541,300
OTHER OPERATING REVENUE	3,529,181	3,803,270	3,416,500	3,921,500	3,921,500
OTHER WATER & SAN. SEWER REVENUE	(2,317,737)	569,826	1,062,000	2,393,900	2,393,900
<b>TOTAL OPERATING &amp; OTHER REVENUE</b>	<b>\$84,221,763</b>	<b>\$92,598,386</b>	<b>\$95,647,200</b>	<b>\$108,183,300</b>	<b>\$108,183,300</b>
CONTRIBUTIONS AND GRANTS	\$6,012,147	\$5,907,877	\$1,748,500	\$5,280,000	\$5,280,000
INTERGOV REV - ASSESSMENTS	1,161,570	4,153,703	2,530,000	1,883,500	1,883,500
INTERGOV REV - ASSESSMENTS INT	301,716	302,552	0	334,700	334,700
TRANSFER FROM CITY - ANNEX	0	205,071	0	0	0
RESERVE FOR NCDOT PROJECTS	0	0	0	0	0
TRANSFER FROM W/WW CAPITAL PROJECTS	544,525	95,972	794,000	0	0
TRANS. FROM ANNEX PH V RES. FUND	2,493,564	2,757,138	4,336,000	5,483,200	5,483,200
TRANSFER FROM CAPITALIZED INT FD	865,957	1,912,200	638,800	2,211,000	2,211,000
LOAN FROM ELECTRIC FUND	0	0	0	0	0
APPR. FROM RATE STABILIZATION FUND	4,918,000	0	0	0	0
SERIES 2018 BOND PROCEEDS	0	0	411,100	0	0
APPR. FROM W/WW NET POSITION	0	0	10,300,650	7,257,650	7,257,650
<b>TOTAL WATER &amp; WASTEWATER REV.</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>
WATER RESOURCES DIVISION	\$30,282,214	\$30,327,380	\$37,993,200	\$37,079,800	\$37,079,800
MANAGEMENT DIVISION	1,509,936	1,644,795	1,934,250	2,414,050	2,414,050
COMMUNICATION & COMMUNITY REL. DIV.	612,866	654,327	742,600	738,500	738,500
HUMAN RESOURCES DIVISION	794,645	742,904	884,750	868,650	868,650
CUSTOMER PROGRAMS DIVISION	1,844,448	1,701,838	1,695,950	1,818,150	1,818,150
CORPORATE SERVICES DIVISION	3,081,017	2,824,780	3,451,150	5,202,150	5,202,150
INFORMATION TECHNOLOGY DIVISION	3,475,812	4,071,140	5,578,100	5,197,100	5,197,100
FINANCIAL DIVISION	4,630,386	4,966,085	5,471,250	5,600,300	5,600,300
GENERAL & ADMINISTRATION	6,580,448	4,584,164	8,468,450	9,253,900	9,253,900
DEPRECIATION EXPENSE - WATER	10,929,780	11,387,056	11,648,800	11,381,800	11,381,800
DEPRECIATION EXPENSE - SEWER	11,803,471	12,478,332	13,213,900	13,146,600	13,146,600
AMORTIZATION - UNDISTRIBUTED	502,715	0	0	0	0
OVERHEAD CLEARING	(5,401,724)	(5,386,074)	(5,392,200)	(6,901,500)	(6,901,500)
BOND INTEREST EXPENSE	9,735,438	9,152,234	10,129,100	10,869,700	10,869,700
BOND INTEREST EXPENSE - CITY ANNEX.	0	0	18,400	11,400	11,400
BOND INTEREST - AMORTIZATION	(1,080,643)	(1,079,445)	(1,255,500)	(1,173,100)	(1,173,100)
LOAN INTEREST EXPENSE	0	0	105,300	98,800	98,800
ALLOW FOR FDS USED DURING CPF	(75,061)	0	0	0	0
OTHER FINANCE COST	63,840	21,935	435,800	379,100	379,100
CAPITALIZED INTEREST EXPENSE	(982,916)	0	0	0	0
<b>TOTAL OPERATING &amp; OTHER EXPENSES</b>	<b>\$78,306,672</b>	<b>\$78,091,450</b>	<b>\$95,123,300</b>	<b>\$95,985,400</b>	<b>\$95,985,400</b>
<b>NET OPERATING RESULTS</b>	<b>\$5,915,092</b>	<b>\$14,506,936</b>	<b>\$523,900</b>	<b>\$12,197,900</b>	<b>\$12,197,900</b>

# Water & Wastewater Fund Summary

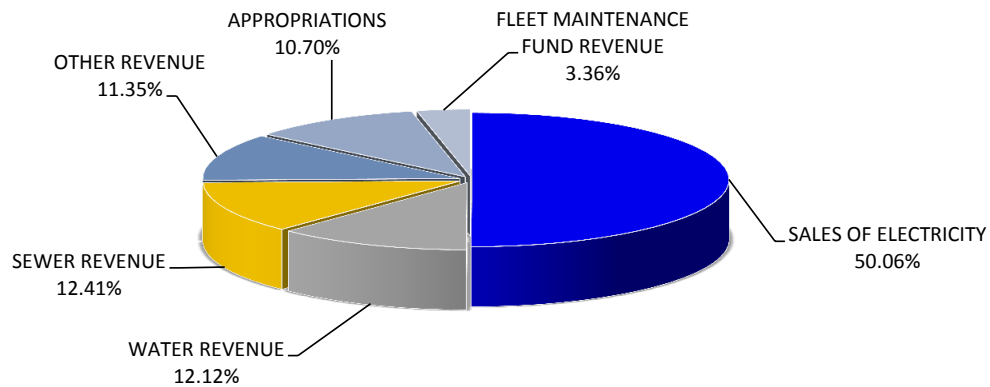
DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
OTHER DEDUCTIONS	\$806,036	\$273,839	\$0	\$0	\$0
CAPITAL EXPENDITURES	16,062,430	13,170,016	21,789,300	27,947,350	27,947,350
BOND PRINCIPAL PAYMENTS	15,230,125	15,471,161	15,067,700	14,702,400	14,702,400
BOND PRINCIPAL PAYMENT - CITY ANNEX.	0	0	175,600	171,000	171,000
LOAN PRINCIPAL PAYMENTS	1,320,882	1,331,724	1,495,100	1,386,200	1,386,200
DEPRECIATION/AMORTIZATION ADJUSTMENT	(22,658,037)	(22,785,943)	(23,607,200)	(23,355,300)	(23,355,300)
<b>TOTAL SUPPLEMENTAL EXPENDITURES</b>	<b>\$10,761,436</b>	<b>\$7,460,798</b>	<b>\$14,920,500</b>	<b>\$20,851,650</b>	<b>\$20,851,650</b>
<b>TOTAL EXPENSES &amp; SUPPLEMENTAL EXP.</b>	<b>\$89,068,108</b>	<b>\$85,552,248</b>	<b>\$110,043,800</b>	<b>\$116,837,050</b>	<b>\$116,837,050</b>
APPR. TO RATE STABILIZATION FUND	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
APPR. TO ANNEXATION PHASE V RESERVE	1,844,811	1,900,200	1,957,200	2,015,900	2,015,900
TRANSFER TO ANNEXATION V RESERVE	1,229,928	2,202,444	2,360,000	2,191,700	2,191,700
TRANSFER TO NCDOT RESERVE	0	6,000,000	1,000,000	4,973,700	4,973,700
APPR. TO CAPITAL PROJ RESERVE	0	0	80,000	0	0
TRANSFER TO FLEET MAINTENANCE FUND	59,982	4,327	715,250	4,365,000	4,365,000
SPECIAL ITEM - HOPE MILLS REFUND	(1,593,935)	0	0	0	0
APPR. TO W/WW NET POSITION	9,660,349	12,023,681	0	0	0
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$11,451,135</b>	<b>\$22,380,652</b>	<b>\$6,362,450</b>	<b>\$13,796,300</b>	<b>\$13,796,300</b>
<b>TOTAL WATER &amp; W/W EXPENDITURES</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>

# Revenue By Category

## All Funds

SALES OF ELECTRICITY	\$207,849,900
WATER REVENUE	50,326,600
SEWER REVENUE	51,541,300
OTHER REVENUE	47,134,100
APPROPRIATIONS	44,430,450
FLEET MAINTENANCE FUND REVENUE	13,942,700
<b>TOTAL REVENUE</b>	<b>\$415,225,050</b>

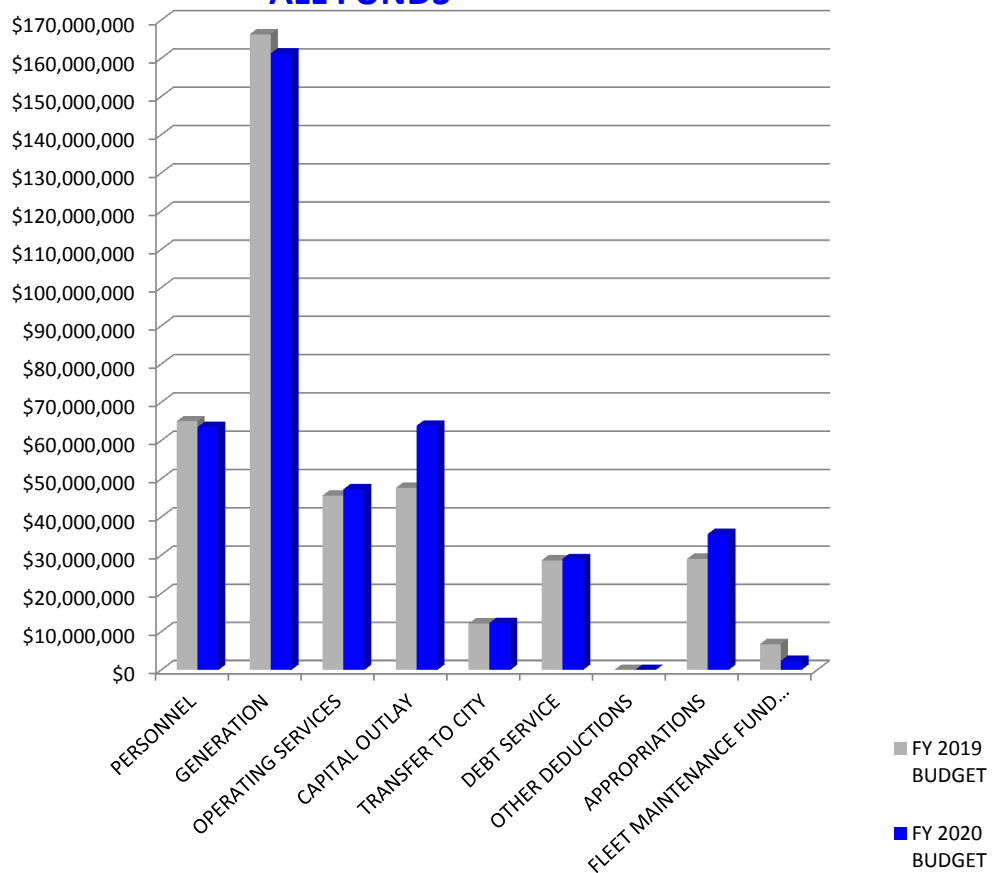
### REVENUE BY CATEGORY ALL FUNDS



# Expenditures By Category All Funds

	FY 2019 BUDGET	FY 2020 BUDGET
PERSONNEL	\$65,093,600	\$63,561,200
GENERATION	166,310,800	161,231,900
OPERATING SERVICES	45,654,500	47,297,850
CAPITAL OUTLAY	47,607,500	63,879,100
TRANSFER TO CITY	12,138,300	12,298,100
DEBT SERVICE	28,648,600	28,997,000
OTHER DEDUCTIONS	0	0
APPROPRIATIONS	29,043,250	35,601,250
FLEET MAINTENANCE FUND EXPENDITURES	6,745,500	2,358,650
<b>TOTAL EXPENDITURES</b>	<b>\$401,242,050</b>	<b>\$415,225,050</b>

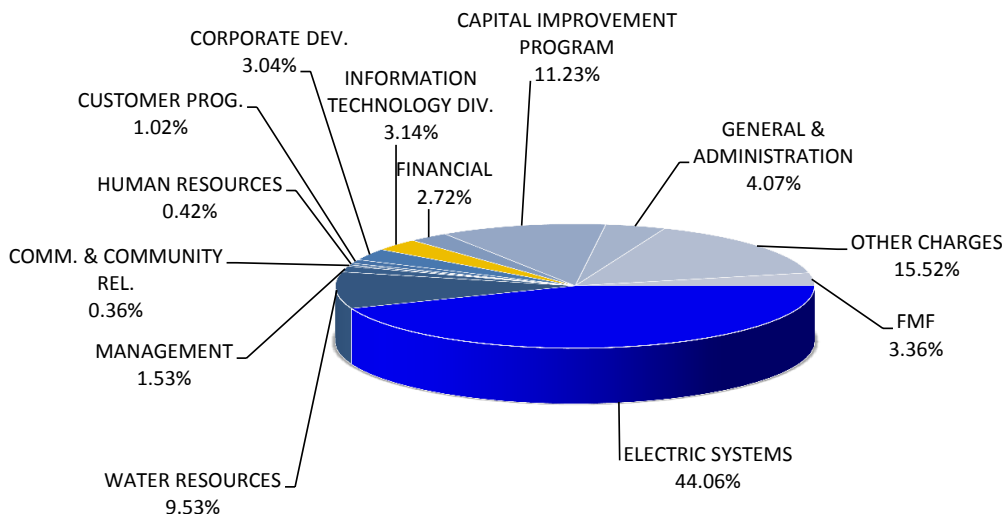
**EXPENDITURES BY CATEGORY  
ALL FUNDS**



# Expenditure Summary By Division All Funds

DIVISION	ELECTRIC FUND	W/WW FUND	FLEET MAINTENANCE FUND	EXPENDITURES (INCLUDING CAPITAL)
ELECTRIC SYSTEMS	\$182,968,500	\$0	\$0	\$182,968,500
WATER RESOURCES	0	39,560,000	0	39,560,000
MANAGEMENT DIVISION	3,930,050	2,414,050	0	6,344,100
COMM. & COMMUNITY REL. DIV.	738,500	738,500	0	1,477,000
HUMAN RESOURCES DIVISION	878,150	878,150	0	1,756,300
CUSTOMER PROGRAMS DIVISION	2,274,600	1,956,300	0	4,230,900
CORPORATE SERVICES DIVISION	6,338,250	6,292,150	0	12,630,400
INFORMATION TECHNOLOGY DIV.	6,526,600	6,526,600	0	13,053,200
FINANCIAL DIVISION	5,695,300	5,600,300	0	11,295,600
CAPITAL IMPROVEMENT PROGRAM	23,716,500	22,900,000	0	46,616,500
GENERAL & ADMINISTRATION	7,661,550	9,253,900	0	16,915,450
OTHER CHARGES	29,921,000	34,513,400	0	64,434,400
FLEET MAINTENANCE FD EXPEND	0	0	13,942,700	13,942,700
<b>TOTAL BUDGET</b>	<b>\$270,649,000</b>	<b>\$130,633,350</b>	<b>\$13,942,700</b>	<b>\$415,225,050</b>

## EXPENDITURES BY DIVISION ALL FUNDS





# Capital Budget Summary

## Comparison All Funds

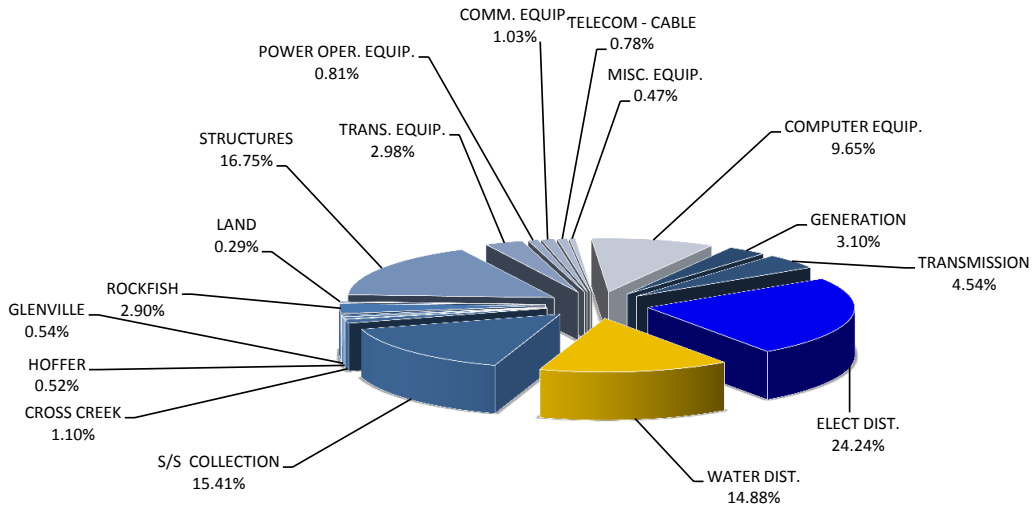
DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
<b><u>ELECTRIC FUND</u></b>					
GENERATION - PLANT ADDITIONS	\$75,242	\$63,149	\$3,045,300	\$1,980,000	\$1,980,000
TRANSMISSION - PLANT ADDITIONS	2,261,909	819,298	3,031,300	2,900,000	2,900,000
DISTRIBUTION - PLANT ADDITIONS	14,943,527	8,344,976	13,971,800	15,485,500	15,485,500
LAND AND LAND RIGHTS	0	0	0	150,000	150,000
STRUCTURES AND IMPROVEMENTS	208,186	5,009	1,127,400	1,793,500	1,793,500
COMMUNICATION EQUIPMENT	251,655	6,954	373,900	259,600	259,600
TRANSPORTATION EQUIPMENT	695,717	667,251	1,563,900	682,750	682,750
POWER OPERATED CONSTRUCTION EQUIP.	0	36,595	0	4,000	4,000
TELECOM - CABLE INFRASTRUCTURE	179,609	174,847	0	500,000	500,000
MISCELLANEOUS EQUIPMENT	293,625	126,295	72,300	201,400	201,400
COMPUTER SOFTWARE AND HARDWARE	1,299,752	579,889	1,201,800	3,245,000	3,245,000
ELECTRIC CWIP	(128,750)	7,404,356	0	0	0
<b>TOTAL ELECTRIC CAPITAL EXPENDITURES</b>	<b>\$20,080,470</b>	<b>\$18,228,619</b>	<b>\$24,387,700</b>	<b>\$27,201,750</b>	<b>\$27,201,750</b>
<b><u>WATER &amp; WASTEWATER FUND</u></b>					
GLENVILLE LAKE - PLANT ADDITIONS	\$716,155	\$42,449	\$182,800	\$345,000	\$345,000
P.O. HOFFER - PLANT ADDITIONS	355,412	525,854	2,272,500	330,000	330,000
WATER DISTRIBUTION SYSTEM	7,223,648	6,727,342	6,961,800	9,507,000	9,507,000
SANITARY SEWER COLLECTION SYSTEM	9,496,048	4,536,154	6,691,600	9,841,000	9,841,000
CROSS CREEK TREATMENT PLANT	1,656,335	(60,244)	1,170,500	705,200	705,200
ROCKFISH TREATMENT PLANT	608,642	256,403	1,781,400	1,850,200	1,850,200
LAND AND LAND RIGHTS	624,872	53,833	57,000	38,000	38,000
STRUCTURES AND IMPROVEMENTS	110,065	77,309	604,100	458,000	458,000
COMMUNICATION EQUIPMENT	(2)	15,000	107,300	400,000	400,000
TRANSPORTATION EQUIPMENT	1,264,136	576,614	655,800	1,222,850	1,222,850
POWER OPERATED CONSTRUCTION EQUIP.	0	0	0	459,600	459,600
MISCELLANEOUS EQUIPMENT	231,025	397,481	254,200	81,000	81,000
COMPUTER SOFTWARE AND HARDWARE	923,391	465,872	1,050,300	2,709,500	2,709,500
WATER/WASTEWATER CWIP	(7,147,297)	(444,050)	0	0	0
<b>TOTAL W/WW CAPITAL EXPENDITURES</b>	<b>\$16,062,430</b>	<b>\$13,170,016</b>	<b>\$21,789,300</b>	<b>\$27,947,350</b>	<b>\$27,947,350</b>
<b><u>FLEET MAINTENANCE FUND</u></b>					
STRUCTURES AND IMPROVEMENTS	\$119,964	\$8,655	\$1,430,500	\$8,447,000	\$8,447,000
COMPUTER SOFTWARE AND HARDWARE	0	0	0	209,700	209,700
POWER OPERATED EQUIPMENT	0	0	0	56,500	56,500
MISCELLANEOUS EQUIPMENT	0	0	0	16,800	16,800
<b>TOTAL FLEET MAINT FD CAPITAL EXPENDITURE</b>	<b>\$119,964</b>	<b>\$8,655</b>	<b>\$1,430,500</b>	<b>\$8,730,000</b>	<b>\$8,730,000</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$36,262,866</b>	<b>\$31,407,290</b>	<b>\$47,607,500</b>	<b>\$63,879,100</b>	<b>\$63,879,100</b>

# Capital Budget Summary

## All Funds

	ELECTRIC SYSTEMS DIVISION	WATER RESOURCES DIVISION	MGT/COMM/HR/CP CS/FIN DIVISIONS	CAPITAL IMPROVEMENT PROGRAM	FLEET MAINTENANCE FUND	TOTAL
GENERATION - PLANT ADDITIONS	\$0	\$0	\$0	\$1,980,000	\$0	\$1,980,000
TRANSMISSION - PLANT ADDITIONS	0	0	0	2,900,000	0	2,900,000
DISTRIBUTION - PLANT ADDITIONS	89,000	0	0	15,396,500	0	15,485,500
WATER DISTRIBUTION SYSTEM	0	0	0	9,507,000	0	9,507,000
S/S COLLECTION SYSTEM	0	0	0	9,841,000	0	9,841,000
CROSS CREEK TREATMENT PLANT	0	100,200	0	605,000	0	705,200
P.O. HOFFER PLANT	0	0	0	330,000	0	330,000
GLENVILLE LAKE PLANT	0	0	0	345,000	0	345,000
ROCKFISH TRMT. PLANT	0	156,200	0	1,694,000	0	1,850,200
LAND & LAND RIGHTS	0	0	0	188,000	0	188,000
STRUCTURES & IMPROVEMENTS	113,500	66,000	142,000	1,930,000	8,447,000	10,698,500
OFFICE FURNITURE & EQUIPMENT	0	0	0	0	0	0
TRANSPORTATION EQUIPMENT	457,100	997,200	451,300	0	0	1,905,600
POWER OPERATED CONST. EQUIP.	4,000	455,600	4,000	0	56,500	520,100
COMMUNICATION EQUIPMENT	9,600	400,000	0	250,000	0	659,600
TELECOM - CABLE INFRAS.	0	0	0	500,000	0	500,000
MISCELLANEOUS EQUIPMENT	191,900	71,500	19,000	0	16,800	299,200
COMPUTER SOFT. & HARD.	19,000	233,500	4,552,000	1,150,000	209,700	6,164,200
<b>TOTAL CAPITAL BUDGET</b>	<b>\$884,100</b>	<b>\$2,480,200</b>	<b>\$5,168,300</b>	<b>\$46,616,500</b>	<b>\$8,730,000</b>	<b>\$63,879,100</b>

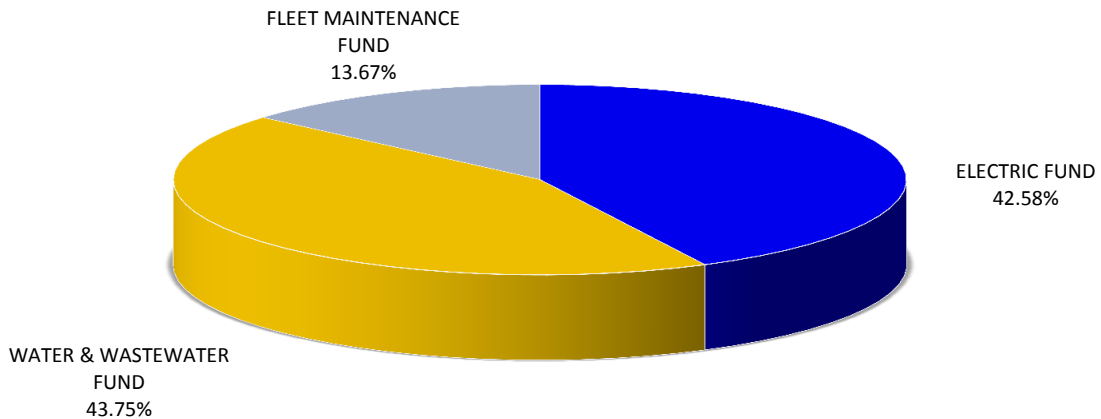
### CAPITAL BY CATEGORY ALL FUNDS



# Capital Budget Summary By Division

DIVISION	ELECTRIC FUND	W/WW FUND	FLEET MAINT FUND	TOTAL
ELECTRIC DIVISION	\$830,100	\$0	\$0	\$830,100
WATER RESOURCES DIVISION	0	2,480,200	0	2,480,200
MANAGEMENT DIVISION	0	0	0	0
COMM. & COMMUNITY RELATIONS DIV.	0	0	0	0
HUMAN RESOURCES DIVISION	9,500	9,500	0	19,000
CUSTOMER PROGRAMS DIVISION	188,150	138,150	0	326,300
CORPORATE SERVICES DIVISION	1,128,000	1,090,000	0	2,218,000
INFORMATION TECHNOLOGY DIVISION	1,329,500	1,329,500	0	2,659,000
FINANCIAL DIVISION	0	0	0	0
CAPITAL IMPROVEMENT PROGRAM	23,716,500	22,900,000	0	46,616,500
FLEET MAINTENANCE FUND	0	0	8,730,000	8,730,000
<b>TOTAL CAPITAL BUDGET</b>	<b>\$27,201,750</b>	<b>\$27,947,350</b>	<b>\$8,730,000</b>	<b>\$63,879,100</b>

## TOTAL CAPITAL BY FUND



# Electric Fund Revenues

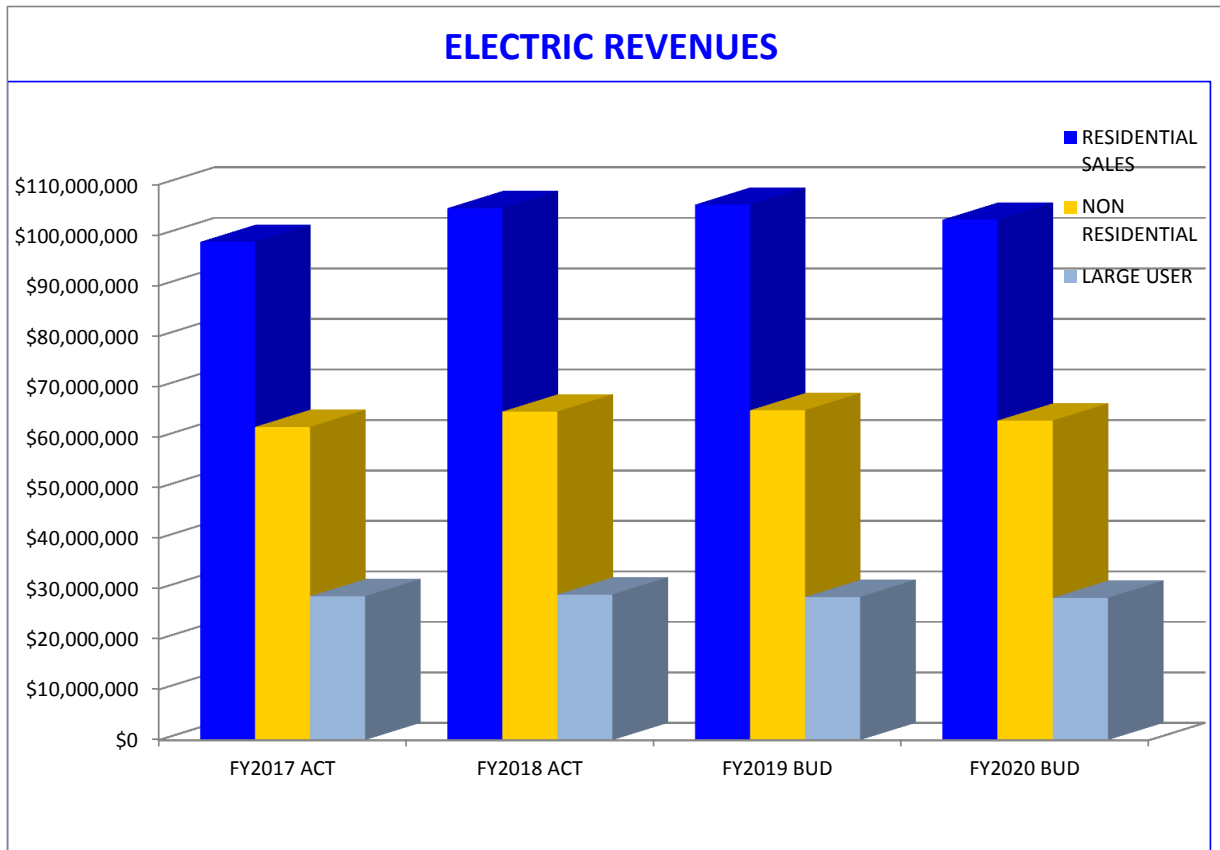
ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
4400 RESIDENTIAL SALES	\$98,649,300	\$105,343,778	\$106,037,400	\$103,059,600	\$103,059,600
4410 NON RESIDENTIAL	62,057,425	65,107,331	65,352,200	63,330,100	63,330,100
4420 LARGE USER	28,509,370	28,868,440	28,369,800	28,216,200	28,216,200
4430 AREA LIGHTING	2,831,526	2,958,957	3,014,900	2,941,800	2,941,800
4441 OUTSIDE STREET LIGHTING	296,288	300,758	307,200	306,000	306,000
4443 COMMUNITY STREET LIGHTING	3,769,579	3,857,435	3,988,200	3,934,100	3,934,100
4444 PRIVATE THOROUGHFARE LIGHTING	1,015,834	1,039,351	1,069,200	1,034,400	1,034,400
4480 INTERDEPARTMENTAL SALES	3,227,437	3,126,939	3,424,900	3,691,200	3,691,200
4450 CITY ELECTRIC SALES	1,414,489	1,465,492	1,513,400	1,350,000	1,350,000
4453 WHOLESALE POWER COST ADJUSTMENT	(1,118,079)	(3,769,557)	0	0	0
1090 CUSTOMER ADJUSTMENTS	(6,259)	(921)	0	0	0
4490 ECONOMIC DEVELOPMENT DISCOUNTS	0	0	0	(12,000)	(12,000)
4495 RENEWABLE ENERGY CREDIT	(195)	(374)	(1,800)	(1,500)	(1,500)
<b>TOTAL SALES OF ELECTRICITY</b>	<b>\$200,646,716</b>	<b>\$208,297,628</b>	<b>\$213,075,400</b>	<b>\$207,849,900</b>	<b>\$207,849,900</b>
4498 NC RENEWABLE ENERGY RID	\$2,204,763	\$2,221,754	\$2,266,200	\$2,361,400	\$2,361,400
4454 COAL ASH RIDER	0	447,449	2,669,100	2,797,500	2,797,500
4560 COMMUNITY SOLAR REVENUE	0	700	69,500	69,500	69,500
1002 LATE PAYMENT FEE	2,811,403	2,970,727	2,510,300	3,435,200	3,435,200
1004 RECONNECT FEE	676,326	727,650	1,007,700	730,000	730,000
1005 SET SERVICE CHARGES	645,009	645,447	630,000	630,000	630,000
1006 MISCELLANEOUS SERVICE REVENUES	332,200	378,223	300,000	340,000	340,000
1007 METER TAMPERING CHARGES	6,450	3,900	6,000	5,000	5,000
1009 RENT FROM ELECTRIC PROPERTY	189,943	188,028	191,100	196,900	196,900
2003 JOINT USE UTILITY POLES	2,359,770	671,620	716,600	726,000	726,000
2004 RENT FROM RCW BUSINESS CENTER	656,129	726,699	684,600	685,400	685,400
2005 MISCELLANEOUS ELECTRIC REVENUES	2,376	8,622	5,000	5,000	5,000
2007 LEASE OF FIBER REVENUE	746,395	812,496	755,200	833,900	833,900
2008 BWGP LEASE PAYMENT	12,735,750	12,748,400	12,748,400	12,595,400	12,595,400
2009 BWGP REIMBURSABLE COSTS	192,564	800,368	165,000	113,000	113,000
<b>TOTAL OTHER OPERATING REVENUE</b>	<b>\$23,559,077</b>	<b>\$23,352,081</b>	<b>\$24,724,700</b>	<b>\$25,524,200</b>	<b>\$25,524,200</b>
<b>TOTAL ELECTRIC OPERATING REVENUE</b>	<b>\$224,205,793</b>	<b>\$231,649,709</b>	<b>\$237,800,100</b>	<b>\$233,374,100</b>	<b>\$233,374,100</b>

# Electric Fund Revenues

Public Works Commission

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
2021 MERCHANDISING AND CONTRACT WORK	\$112,388	\$109,063	\$129,900	\$198,200	\$198,200
2022 INTEREST INCOME	1,179,725	1,685,551	1,900,000	2,585,000	2,585,000
2023 ADJUSTMENT TO MARKET INTEREST	(397,207)	(456,520)	0	0	0
2024 7% SALES TAX DISCOUNT	1,364,673	549,917	1,276,600	592,000	592,000
2025 MISC. NON-OPERATING INCOME	142,519	(1,004)	119,300	1,100	1,100
2026 PURCHASE DISCOUNT	62	105	0	0	0
2027 GAIN OR LOSS ON SALE OF PROPERTY	(1,995,747)	(1,060,418)	0	0	0
2028 INSURANCE RECOVERY	2,582	492	0	300,000	300,000
<b>TOTAL OTHER ELECTRIC REVENUE</b>	<b>\$408,995</b>	<b>\$827,185</b>	<b>\$3,425,800</b>	<b>\$3,676,300</b>	<b>\$3,676,300</b>
<b>TOTAL ELECTRIC OPERATING &amp; OTHER REVENUE</b>	<b>\$224,614,788</b>	<b>\$232,476,894</b>	<b>\$241,225,900</b>	<b>\$237,050,400</b>	<b>\$237,050,400</b>
2031 CUST CONTRIBUTIONS - FIBER OPTIC	\$0	\$3,245	\$0	\$0	\$0
2033 STATE CONTRIBUTIONS	159,728	103,125	725,000	1,508,000	1,508,000
2035 LOCAL GOV CONTR - FIBER OPTIC	20,951	35,435	22,100	112,000	112,000
2036 FEDERAL GRANTS	665,595	318,503	0	2,500,000	2,500,000
2037 OTHER GRANTS	263,534	64,499	0	0	0
<b>TOTAL CONTRIBUTIONS AND GRANTS</b>	<b>\$1,109,808</b>	<b>\$524,807</b>	<b>\$747,100</b>	<b>\$4,120,000</b>	<b>\$4,120,000</b>
<b>TOTAL REVENUES</b>	<b>\$225,724,596</b>	<b>\$233,001,701</b>	<b>\$241,973,000</b>	<b>\$241,170,400</b>	<b>\$241,170,400</b>
2042 APPR. FROM RATE STABILIZATION FUND	\$0	\$0	\$3,335,400	10,363,000	\$10,363,000
2045 TRANSFER FROM ELECTRIC CAPITAL PRO	0	0	0	0	0
2047 TRANSFER FROM REPS	2,558,032	(550,189)	6,045,500	3,814,800	3,814,800
2043 TRANSFER FROM WPCA RESERVE	0	0	0	0	0
2097 TRANSFER FROM COAL ASH RESERVE	0	8,943,890	18,968,700	5,216,700	5,216,700
2098 TFR FROM BUDGET CARRYOVER RES	0	0	1,060,000	0	0
2099 TFR FROM ELEC CAPITAL PROJ FUNDS	0	0	1,490,000	0	0
4910 SERIES 2018 BOND PROCEEDS	0	0	8,000	0	0
2048 APPR. FROM ELECTRIC NET POSITION	5,189,097	0	0	10,084,100	10,084,100
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$7,747,128</b>	<b>\$8,393,701</b>	<b>\$30,907,600</b>	<b>\$29,478,600</b>	<b>\$29,478,600</b>
<b>TOTAL ELECTRIC FUND REVENUES</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>

# Electric Fund Revenues



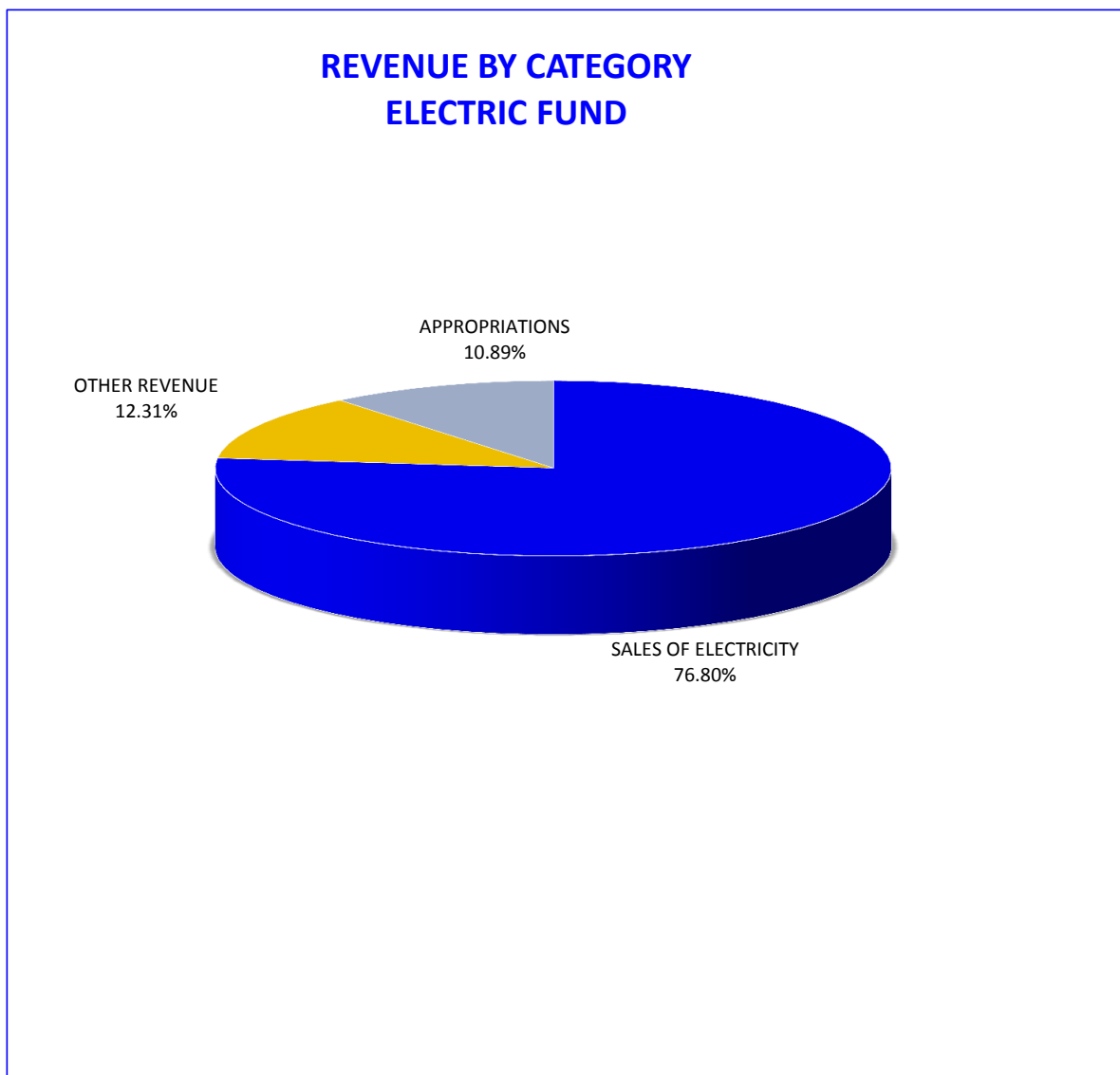
The primary revenue source for the Electric Fund is the Sale of Electricity. Residential, Non Residential and Large User provide the bulk of this revenue. A number of assumptions were used in developing the revenue estimate for FY 2019-2020. The number of electric customers per class is based on the number of customers on hand as of December 2018, along with a 3 year average of consumption per class. There were assumptions made with the Time of Use customers that included Monthly Elasticity of Demand, Conservation and Customer Behavioral affects. The Electric Fund revenues are budgeted using the rate schedules as published as of May 1, 2019.



# Revenue By Category Electric Fund

Public Works Commission

SALES OF ELECTRICITY	\$207,849,900
OTHER REVENUE	33,320,500
APPROPRIATIONS	29,478,600
<b>TOTAL ELECTRIC REVENUE</b>	<b>\$270,649,000</b>



# Electric Fund Expenditures

FUND DIVISION/DEPARTMENT  
001 0911, 0912, 0913, 0914

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
ELECTRIC DIVISION - DISTRIBUTION	\$14,232,362	\$14,915,290	\$18,839,100	\$19,003,200	\$19,003,200
ELECT. DIV. - PUR. POWER & GEN.	141,770,054	155,562,287	168,396,300	163,135,200	163,135,200
MANAGEMENT DIVISION	2,194,587	2,534,503	3,170,950	3,930,050	3,930,050
COMM. & COMMUNITY RELATIONS DIV.	615,507	678,162	793,200	738,500	738,500
HUMAN RESOURCES DIVISION	806,711	748,044	889,050	868,650	868,650
CUSTOMER PROGRAMS DIVISION	2,360,604	1,950,949	2,027,650	2,086,450	2,086,450
CORPORATE SERVICES DIVISION	2,553,311	2,509,991	3,199,150	5,210,250	5,210,250
INFORMATION TECHNOLOGY DIVISION	3,529,023	4,144,013	5,744,100	5,197,100	5,197,100
FINANCIAL DIVISION	4,760,219	5,251,064	5,485,650	5,695,300	5,695,300
GENERAL & ADMINISTRATION	5,656,940	3,469,048	7,975,350	7,661,550	7,661,550
<b>TOTAL DEPT. OPERATING EXPENSES</b>	<b>\$178,479,319</b>	<b>\$191,763,353</b>	<b>\$216,520,500</b>	<b>\$213,526,250</b>	<b>\$213,526,250</b>
0520 TOTAL DEPRECIATION EXPENSE	\$16,152,792	\$16,588,914	\$16,625,700	\$16,387,500	\$16,387,500
0859 AMORTIZATION - UNDISTRIBUTED	175,081	0	0	0	0
<b>TOTAL DEPRECIATION &amp; AMORT.</b>	<b>\$16,327,873</b>	<b>\$16,588,914</b>	<b>\$16,625,700</b>	<b>\$16,387,500</b>	<b>\$16,387,500</b>
0855 LABOR OVERHEAD	(\$1,995,791)	(\$1,940,002)	(\$2,000,000)	(\$2,000,000)	(\$2,000,000)
INTRADEPARTMENTAL UTILITY CLEAR.	(517,174)	(533,560)	(638,400)	(633,500)	(633,500)
0812 MINOR MATERIALS - STORE	0	618,058	500,000	600,000	600,000
0853 STORES EXPENSE CLEARING	(305,763)	(1,028,641)	(1,096,300)	(1,210,000)	(1,210,000)
0851 VEHICLE/EQUIPMENT CLEARING	(1,363,555)	(1,732,440)	(2,139,700)	(3,535,300)	(3,535,300)
<b>TOTAL OVERHEAD CLEARING</b>	<b>(\$4,182,284)</b>	<b>(\$4,616,584)</b>	<b>(\$5,374,400)</b>	<b>(\$6,778,800)</b>	<b>(\$6,778,800)</b>
0824 BOND INTEREST EXPENSE	\$1,634,608	\$1,364,477	\$974,700	\$962,000	\$962,000
0824 BOND INTEREST - AMORTIZATION	(235,330)	(225,925)	(233,800)	(193,800)	(193,800)
0824 OTHER FINANCE COST	8,040	13,645	23,900	15,600	15,600
CAPITALIZED INTEREST EXPENSE	(45,906)	0	0	0	0
<b>TOTAL DEBT INTEREST EXPENSE</b>	<b>\$1,361,413</b>	<b>\$1,152,197</b>	<b>\$764,800</b>	<b>\$783,800</b>	<b>\$783,800</b>
0489 PAYMENT IN LIEU OF TAXES - CITY	\$9,966,765	\$10,428,117	\$10,938,300	\$11,098,100	\$11,098,100
4930 INTERGOV EXP - ECONOMIC DEV	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000
<b>TOTAL REMITTANCES TO CITY</b>	<b>\$11,166,765</b>	<b>\$11,628,117</b>	<b>\$12,138,300</b>	<b>\$12,298,100</b>	<b>\$12,298,100</b>
<b>TOTAL EXPENSES</b>	<b>\$203,153,085</b>	<b>\$216,515,996</b>	<b>\$240,674,900</b>	<b>\$236,216,850</b>	<b>\$236,216,850</b>
<b>NET OPERATING RESULTS</b>	<b>\$21,461,704</b>	<b>\$15,960,898</b>	<b>\$551,000</b>	<b>\$833,550</b>	<b>\$833,550</b>

# Electric Fund Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT  
001 0915, 0917, 0918

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
0108 INCR/DECR-GAS AND DIESEL INVEN.	\$29,404	(\$11,627)	\$0	\$0	\$0
0110 INCR/DECR-GENERATION FUEL INVEN.	0	0	0	0	0
0104 INCR/DECR-GENERATION INVENTORY	7,555	34,372	0	0	0
0104 INCR/DECR-MATERIALS INVENTORY	645,031	1,674,080	0	0	0
0104 INCR/DECR-STORES EXP.-UNDIST.	0	0	0	0	0
0104 INCR/DECR-EMISSIONS ALLOWANCE	0	0	0	0	0
0104 INCR/DECR-EMISSIONS CREDIT INV.	0	0	0	0	0
0104 INCR/DECR-INVENTORY - RECS.	363,178	(332,592)	0	0	0
<b>TOTAL OTHER DEDUCTIONS</b>	<b>\$1,045,167</b>	<b>\$1,364,232</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
GENERATION - PLANT ADDITIONS	\$75,242	\$63,149	\$3,045,300	\$1,980,000	\$1,980,000
TRANSMISSION - PLANT ADDITIONS	2,261,909	819,298	3,031,300	2,900,000	2,900,000
DISTRIBUTION - PLANT ADDITIONS	14,943,527	8,344,976	13,971,800	15,485,500	15,485,500
LAND AND LAND RIGHTS	0	0	0	150,000	150,000
STRUCTURES AND IMPROVEMENTS	208,186	5,009	1,127,400	1,793,500	1,793,500
COMMUNICATION EQUIPMENT	251,655	6,954	373,900	259,600	259,600
TRANSPORTATION EQUIPMENT	695,717	667,251	1,563,900	682,750	682,750
POWER OPERATED CONST. EQUIP.	0	36,595	0	4,000	4,000
TELECOM - CABLE INFRASTRUCTURE	179,609	174,847	0	500,000	500,000
MISCELLANEOUS EQUIPMENT	293,625	126,295	72,300	201,400	201,400
COMP. SOFTWARE AND HARDWARE	1,299,752	579,889	1,201,800	3,245,000	3,245,000
ELECTRIC CWIP	(128,750)	7,404,356	0	0	0
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>\$20,080,470</b>	<b>\$18,228,619</b>	<b>\$24,387,700</b>	<b>\$27,201,750</b>	<b>\$27,201,750</b>
0822 BOND PRINCIPAL PAYMENTS	\$2,365,021	\$2,469,366	\$1,712,300	\$1,767,700	\$1,767,700
<b>TOTAL DEBT RELATED PAYMENTS</b>	<b>\$2,365,021</b>	<b>\$2,469,366</b>	<b>\$1,712,300</b>	<b>\$1,767,700</b>	<b>\$1,767,700</b>
0531 DEPRECIATION ADJUSTMENT	(\$16,152,792)	(\$16,588,914)	(\$16,625,700)	(\$16,387,500)	(\$16,387,500)
0532 AMORTIZATION - BOND ISSUE COST	235,330	225,925	233,800	193,800	193,800
0532 AMORTIZATION - UNDISTRIBUTED	(175,081)	0	0	0	0
<b>TOTAL ADJUSTMENTS</b>	<b>(\$16,092,543)</b>	<b>(\$16,362,988)</b>	<b>(\$16,391,900)</b>	<b>(\$16,193,700)</b>	<b>(\$16,193,700)</b>
<b>TOTAL SUPPLEMENTAL EXPENDITURES</b>	<b>\$7,398,115</b>	<b>\$5,699,228</b>	<b>\$9,708,100</b>	<b>\$12,775,750</b>	<b>\$12,775,750</b>

# Electric Fund Expenditures

Public Works Commission

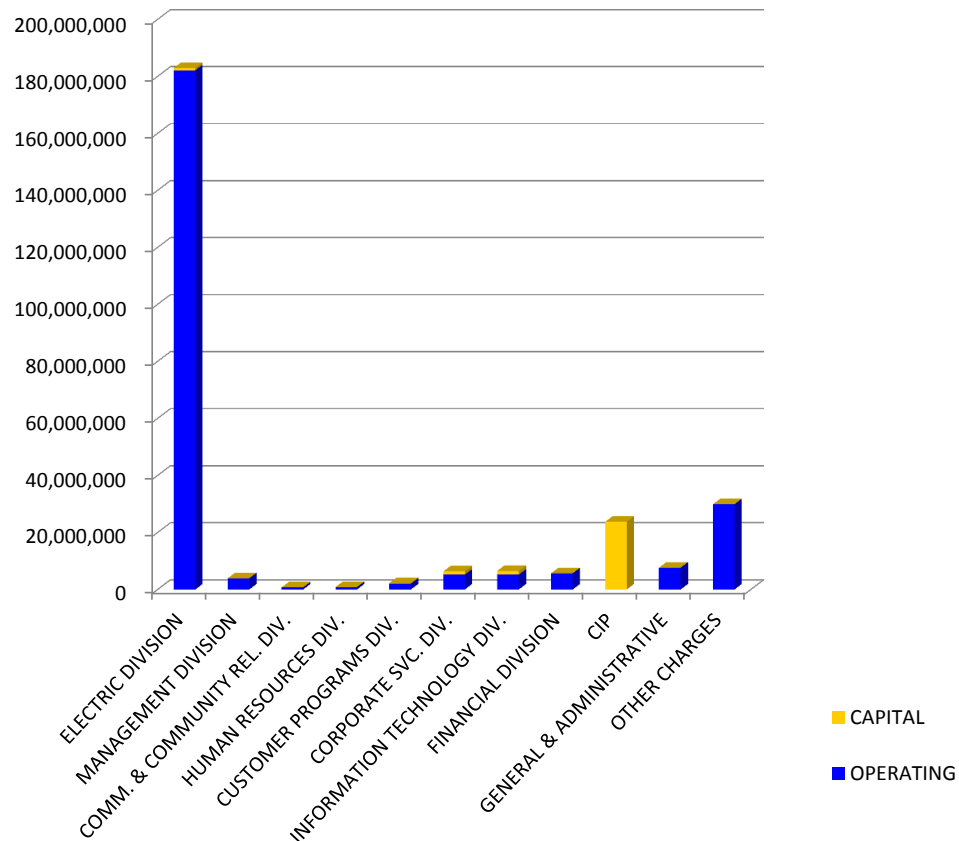
FUND DIVISION/DEPARTMENT  
001 0919

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
<b>TOTAL EXPENDITURES</b>	<b>\$210,551,200</b>	<b>\$222,215,224</b>	<b>\$250,383,000</b>	<b>\$248,992,600</b>	<b>\$248,992,600</b>
0834 APPR. TO RATE STABILIZATION FUND	\$473,273	\$4,750,000	\$4,091,500	\$250,000	\$250,000
0834 TRANSFER TO REPS RESERVE	2,204,763	2,221,754	3,756,200	2,361,400	2,361,400
0834 TRANS TO GENERATION FUEL RESERVE	37,500	65,625	0	0	0
0834 BWGP START COST RESERVE	132,391	270,062	420,700	265,000	265,000
0834 TRANS TO BUDGET CARRYOVER RES	0	1,060,000	0	0	0
0834 TRANSFER TO ERSF - WPCW	0	0	0	0	0
0834 XFER TO ANNEX PH V RESERVE	2,666,116	2,500,000	4,323,300	3,772,500	3,772,500
0834 TRANSFER TO COAL ASH RESERVE	17,346,500	447,390	3,006,100	2,797,500	2,797,500
0834 TRANS TO ELEC SUBSTATION REBUILD	0	4,910,000	5,000,000	5,000,000	5,000,000
0834 TRANSFER TO TRANS EQUIPMENT CPF	0	0	830,000	1,480,000	1,480,000
0834 TRANS TO DOT E RAEFORD RD CPF	0	0	0	1,365,000	1,365,000
0834 TRANSFER TO FLEET MAINT FUND	59,982	4,327	715,250	4,365,000	4,365,000
0834 LOAN TO WATER/WASTEWATER FUND	0	0	0	0	0
0834 APPR. TO ELECTRIC NET POSITION	0	2,951,020	354,550	0	0
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$22,920,525</b>	<b>\$19,180,178</b>	<b>\$22,497,600</b>	<b>\$21,656,400</b>	<b>\$21,656,400</b>
<b>TOTAL ELECTRIC UTILITY</b>	<b>\$233,471,724</b>	<b>\$241,395,401</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>	<b>\$270,649,000</b>

# Expenditure Summary By Division Electric Fund

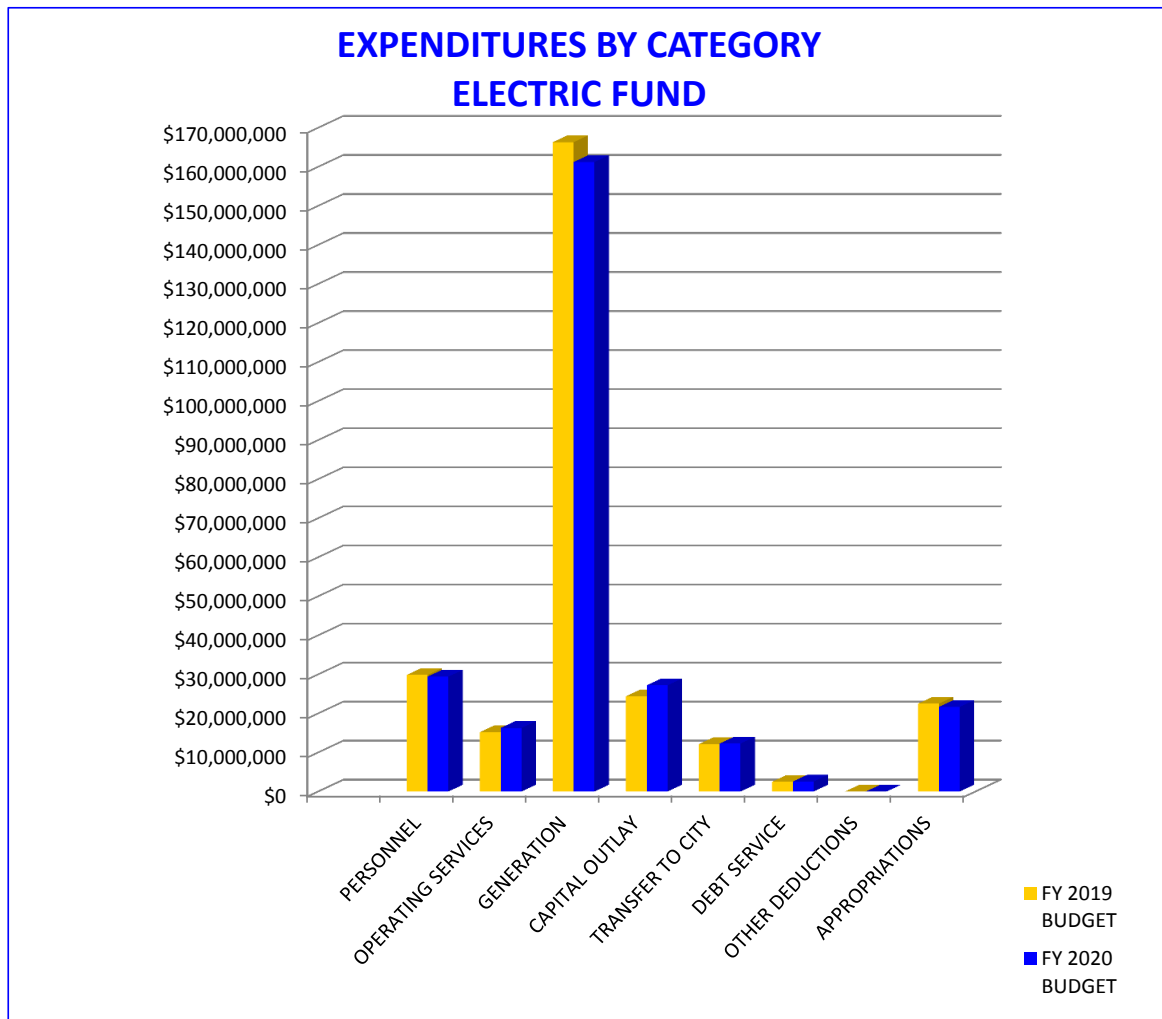
DIVISION	OPERATING	CAPITAL	TOTAL EXPENDITURES
ELECTRIC DIVISION	\$182,138,400	\$830,100	\$182,968,500
MANAGEMENT DIVISION	3,930,050	0	3,930,050
COMM. & COMMUNITY RELATIONS DIV.	738,500	0	738,500
HUMAN RESOURCES DIVISION	868,650	9,500	878,150
CUSTOMER PROGRAMS DIVISION	2,086,450	188,150	2,274,600
CORPORATE SERVICES DIVISION	5,210,250	1,128,000	6,338,250
INFORMATION TECHNOLOGY DIVISION	5,197,100	1,329,500	6,526,600
FINANCIAL DIVISION	5,695,300	0	5,695,300
CAPITAL IMPROVEMENT PROGRAM	0	23,716,500	23,716,500
GENERAL & ADMINISTRATION	7,661,550	0	7,661,550
OTHER CHARGES	29,921,000	0	29,921,000
<b>TOTAL BUDGET</b>	<b>\$243,447,250</b>	<b>\$27,201,750</b>	<b>\$270,649,000</b>

**EXPENDITURES BY DIVISION  
ELECTRIC FUND**



# Expenditures By Category Electric Fund

DESCRIPTION	FY 2019 BUDGET	FY 2020 BUDGET
PERSONNEL	\$29,868,850	\$29,430,650
OPERATING SERVICES	15,200,250	16,278,700
GENERATION	166,310,800	161,231,900
CAPITAL OUTLAY	24,387,700	27,201,750
TRANSFER TO CITY	12,138,300	12,298,100
DEBT SERVICE	2,477,100	2,551,500
OTHER DEDUCTIONS	0	0
APPROPRIATIONS	22,497,600	21,656,400
<b>TOTAL EXPENDITURES</b>	<b>\$272,880,600</b>	<b>\$270,649,000</b>

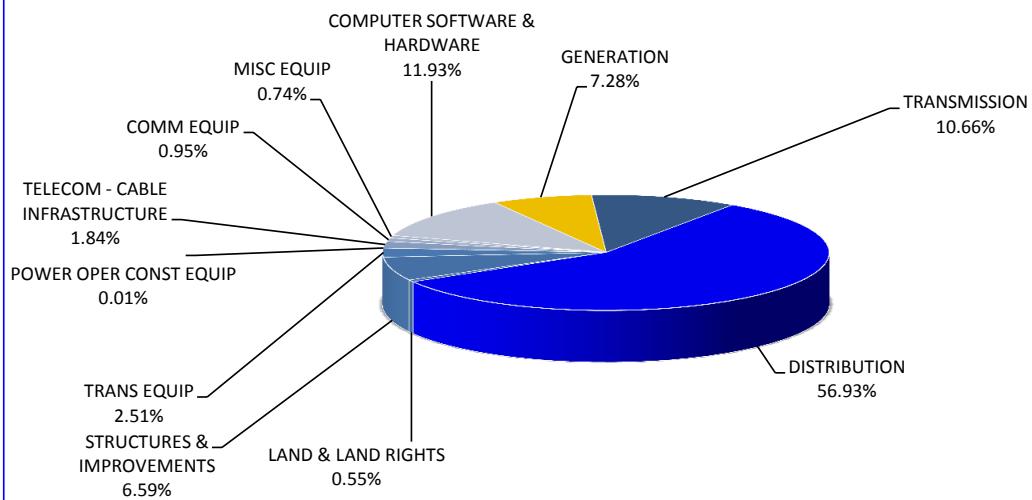


# Capital Budget Summary

## Electric Fund

	ALLOCATION OF MGMT/COMM REL		ELECTRIC FUND	
	ELECTRIC	HR/CUST PROG/CORP	CAPITAL	
	SYSTEMS	SVC/INFO TECH/FIN	IMPROVEMENT	TOTAL
	DIVISION	DIVISIONS	PROGRAM	
GENERATION - PLANT ADDITIONS	\$0	\$0	\$1,980,000	\$1,980,000
TRANSMISSION - PLANT ADDITIONS	0	0	2,900,000	2,900,000
DISTRIBUTION - PLANT ADDITIONS	89,000	0	15,396,500	15,485,500
LAND & LAND RIGHTS	0	0	150,000	150,000
STRUCTURES & IMPROVEMENTS	113,500	90,000	1,590,000	1,793,500
TRANSPORTATION EQUIPMENT	457,100	225,650	0	682,750
POWER OPERATED CONSTRUCTION EQUIPMENT	4,000	0	0	4,000
TELECOM - CABLE INFRASTRUCTURE	0	0	500,000	500,000
COMMUNICATION EQUIPMENT	9,600	0	250,000	259,600
MISCELLANEOUS EQUIPMENT	191,900	9,500	0	201,400
COMPUTER SOFTWARE & HARDWARE	19,000	2,276,000	950,000	3,245,000
<b>TOTAL CAPITAL BUDGET</b>	<b>\$884,100</b>	<b>\$2,601,150</b>	<b>\$23,716,500</b>	<b>\$27,201,750</b>

### ELECTRIC FUND CAPITAL BY ACCOUNT





# Electric Fund General & Administration

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0910					
ACCOUNT/DESCRIPTION	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED	
0233 DISABILITY INSURANCE	\$63,194	\$54,622	\$101,800	\$56,000	\$56,000	
0234 MEDICAL INSURANCE	4,524,048	3,679,096	4,328,400	4,052,100	4,052,100	
0235 LIFE INSURANCE	78,655	67,574	72,700	72,600	72,600	
0243 DENTAL INSURANCE	40,308	21,934	182,400	6,800	6,800	
0260 SICK PAY ACCRUAL EXPENSE	(64,663)	(23,087)	43,700	46,100	46,100	
0488 UNEMPLOYMENT	8,962	16,236	34,600	18,100	18,100	
0502 WORKERS' COMPENSATION	53,613	114,801	196,100	117,500	117,500	
0507 BENEFIT PLAN EXPENSE	3,395	3,395	3,500	3,500	3,500	
0509 MEDICAL REIMBURSEMENT FEES	11,040	7,930	1,500	1,500	1,500	
0534 OPEB EXPENSE	253,604	(603,914)	960,000	529,500	529,500	
0876 LGERS GASB 68	(240,240)	(248,718)	0	0	0	
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$4,731,916</b>	<b>\$3,089,869</b>	<b>\$5,924,700</b>	<b>\$4,903,700</b>	<b>\$4,903,700</b>	
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$13,095	\$14,187	\$14,000	\$14,000	\$14,000	
0106 MATERIALS & SUPPLIES	42,733	47,685	39,800	39,000	39,000	
0108 FUEL	0	0	0	0	0	
0125 ELECTRIC METERS	98	0	0	0	0	
0150 TOOLS	696	327	800	200	200	
0152 EQUIPMENT & REPAIR PARTS	380	720	200	200	200	
0160 POWER COST	419,900	426,323	450,000	442,000	442,000	
0401 OFFICE SUPPLIES	70	0	200	200	200	
0402 POSTAGE, PRINT, STATIONARY	19,110	17,565	22,500	22,500	22,500	
0403 BANK SERVICE CHARGES	0	26	25,000	500	500	
0409 TELEPHONE EXPENSE	43,015	21,939	50,000	40,000	40,000	
0410 JANITORIAL SUPPLIES	27,686	28,013	30,000	30,000	30,000	
0412 RENTAL OF EQUIPMENT	3,062	980	4,400	0	0	
0416 OFFICE FURNITURE & SMALL EQUIP.	8,917	5,878	3,800	0	0	
0417 COMPUTER EQUIPMENT & SUPPLIES	7,157	6,936	10,000	10,000	10,000	
0439 PROPERTY INSURANCE	64,751	104,321	155,000	115,000	115,000	
0440 AUTO & TRUCK INSURANCE	(15,866)	36,033	115,000	85,000	85,000	
0443 EXCESS INSURANCE PROGRAM	157,500	177,298	190,000	190,000	190,000	
0445 CUSTOMER CLAIMS	158,411	52,094	120,000	100,000	100,000	
0446 DIR/OFFICERS' LIABILITY INSURANCE	23,672	22,649	23,000	23,000	23,000	
0448 EMPLOYEE MOVING EXPENSE	9,699	10,344	0	0	0	
0450 CONTINGENCY - ELECTRIC FUND	0	0	850	1,188,500	1,188,500	
0452 MISCELLANEOUS	(966)	12,925	2,000	2,000	2,000	
0453 DUES & FEES	62	89	54,400	19,500	19,500	
0457 FREIGHT	1,722	1,423	1,300	800	800	
0463 WATER UTILITIES	16,105	13,975	16,200	16,500	16,500	
0464 SEWER UTILITIES	12,407	13,027	12,900	13,500	13,500	
0469 MAINTENANCE AGREEMENTS	129,852	71,130	137,100	30,000	30,000	

# Electric Fund General & Administration

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0910					
ACCOUNT/DESCRIPTION	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED	
0481 NATURAL GAS UTILITIES	997	159	1,900	1,900	1,900	
0486 EXCESS WORKERS COMP. INSURANCE	32,500	34,000	35,000	38,000	38,000	
0496 COLLECTION AGENCY FEE	38,347	76,308	46,900	37,500	37,500	
0497 SAFETY SUPPLIES & EXPENSE	69	504	100	100	100	
0503 EMPLOYEE WELFARE	12,770	9,376	99,400	15,000	15,000	
0504 CUSTOMER RELATIONS	85	0	0	0	0	
0505 EMPLOYEE EDUCATION/SEMINARS	209	0	0	0	0	
0522 CUSTOMER CHARGEOFFS	754,714	529,596	1,016,900	812,500	812,500	
0536 AUTO DEDUCTIBLE PAYMENTS	0	0	0	20,000	20,000	
0537 INLAND MARINE COVERAGE	0	0	0	5,500	5,500	
0538 CRIME POLICY	0	0	0	5,000	5,000	
0539 SURPLUS LINES - TAX	0	0	0	12,500	12,500	
0540 BOND - CFO	0	0	0	300	300	
0564 FACILITIES & GROUNDS	788,422	902,242	1,046,750	1,031,150	1,031,150	
0566 CYBER LIABILITY COVERAGE	24,773	0	25,000	25,000	25,000	
0567 BROKER AND INSPECTION FEES	0	0	55,000	35,000	35,000	
0575 PROCUREMENT CARD CHARGES CLEAR.	(53,161)	(431,552)	0	0	0	
0701 FLEET SERVICES	0	0	0	0	0	
0702 ADMINISTRATIVE FLEET OVERHEAD	(302,467)	(280,400)	(330,050)	(167,750)	(167,750)	
0703 PURCHASING ADMIN. OVERHEAD	0	0	0	0	0	
0725 ALLOCATED RENTS	331,303	333,507	292,500	295,750	295,750	
0727 ALLOCATED RENTS - CLEARING	(1,956,344)	(1,990,902)	(1,891,100)	(1,923,600)	(1,923,600)	
0728 ALLOCATED FIBER - CLEARING	(91,644)	(92,000)	(92,000)	(92,000)	(92,000)	
0817 JOB COST RECLASS	482	0	0	0	0	
<b>TOTAL OPERATING SERVICES</b>	<b>\$724,327</b>	<b>\$176,725</b>	<b>\$1,784,750</b>	<b>\$2,534,250</b>	<b>\$2,534,250</b>	
0424 AUDIT EXPENSE	\$22,738	\$16,500	\$31,000	\$19,000	\$19,000	
0425 LEGAL SERVICES	5,972	915	15,000	15,000	15,000	
0435 CONTRACTUAL SERVICES	1,943	11,135	35,000	0	0	
0438 SECURITY SERVICES	170,046	173,905	184,900	189,600	189,600	
<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$200,699</b>	<b>\$202,455</b>	<b>\$265,900</b>	<b>\$223,600</b>	<b>\$223,600</b>	
<b>TOTAL GENERAL &amp; ADMINISTRATION</b>	<b>\$5,656,940</b>	<b>\$3,469,048</b>	<b>\$7,975,350</b>	<b>\$7,661,550</b>	<b>\$7,661,550</b>	

# Electric Utility Six Year Capital Projections

	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	TOTAL
<b>CAPITAL IMPROVEMENT PROGRAM</b>							
<b>CUSTOMER PROGRAMS</b>							
ELECTRIC DISTRIBUTION	\$370,000	\$242,000	\$244,000	\$247,000	\$250,000	\$253,000	\$1,606,000
<b>CORPORATE SERVICES</b>							
STRUCTURES & IMPROVE.	1,590,000	420,000	8,760,000	1,100,000	60,000	60,000	11,990,000
COMPUTER SOFT. & HARD	950,000	0	25,000	0	25,000	0	1,000,000
<b>ELECTRIC</b>							
GENERATION PLANT	1,980,000	375,000	0	0	0	0	2,355,000
LAND & LAND RIGHTS	150,000	150,000	150,000	150,000	150,000	150,000	900,000
TRANSMISSION PLANT	2,900,000	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	13,650,000
DISTRIBUTION PLANT	16,225,000	19,175,000	21,400,000	19,850,000	22,075,000	16,125,000	114,850,000
TELECOM-CABLE INFRA.	500,000	400,000	500,000	600,000	600,000	700,000	3,300,000
COMMUNICATION EQUIP	250,000	250,000	0	0	0	0	500,000
STRUCTURES & IMPROVE.	0	0	0	0	0	0	0
<b>TOTAL CIP</b>	<b>\$24,915,000</b>	<b>\$23,162,000</b>	<b>\$33,229,000</b>	<b>\$24,097,000</b>	<b>\$25,310,000</b>	<b>\$19,438,000</b>	<b>\$150,151,000</b>
<b>GENERAL PLANT</b>							
COMPUTER SOFT. & HARD	\$2,295,000	\$0	\$0	\$0	\$0	\$0	\$2,295,000
GENERATION PLANT	0	0	0	0	0	0	0
STRUCTURES & IMPROVE.	203,500	62,000	62,000	0	0	0	327,500
OFFICE FURNITURE & EQUIP.	0	0	0	0	0	0	0
TRANSPORTATION EQUIP.	682,750	1,341,000	1,343,000	1,100,000	633,000	653,000	5,752,750
DISTRIBUTION PLANT	89,000	0	0	0	0	0	89,000
POWER-OPERATED EQUIP.	4,000	0	0	0	0	0	4,000
COMMUNICATION EQUIP.	9,600	0	0	0	0	0	9,600
MISCELLANEOUS EQUIP.	201,400	0	0	0	0	0	201,400
<b>TOTAL GENERAL PLANT</b>	<b>\$3,485,250</b>	<b>\$1,403,000</b>	<b>\$1,405,000</b>	<b>\$1,100,000</b>	<b>\$633,000</b>	<b>\$653,000</b>	<b>\$8,679,250</b>
JOB COST RECLASS.	(\$1,198,500)	\$0	\$0	\$0	\$0	\$0	(\$1,198,500)
<b>TOTAL ELECTRIC UTILITY</b>	<b>\$27,201,750</b>	<b>\$24,565,000</b>	<b>\$34,634,000</b>	<b>\$25,197,000</b>	<b>\$25,943,000</b>	<b>\$20,091,000</b>	<b>\$157,631,750</b>

# Water & Wastewater Fund Revenues

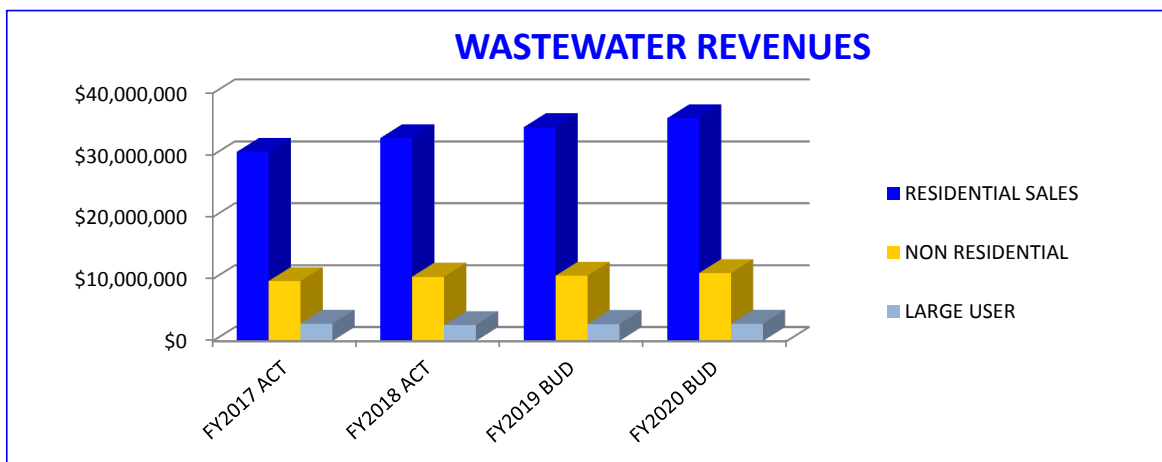
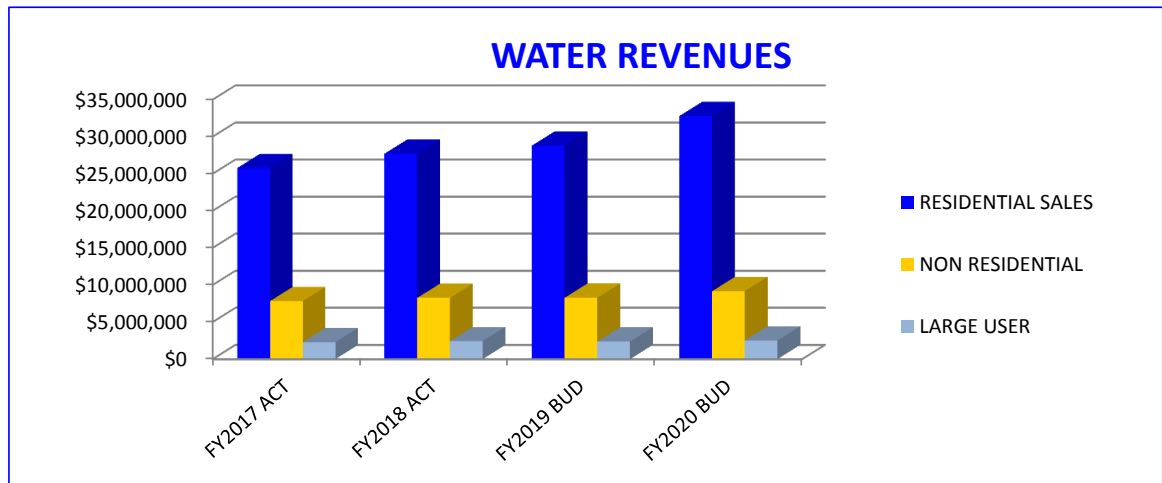
ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
4609 RESIDENTIAL SALES	\$25,772,040	\$27,714,033	\$28,795,600	\$32,781,000	\$32,781,000
4610 NON RESIDENTIAL	7,822,980	8,260,954	8,270,800	9,161,600	9,161,600
4613 LARGE USER	2,289,874	2,433,096	2,371,100	2,533,500	2,533,500
4615 CITY WATER SERVICES	287,727	341,176	307,400	346,900	346,900
4616 INTERDEPARTMENTAL SALES	48,262	63,092	39,300	44,300	44,300
4620 WHOLESALE	3,176,435	3,184,237	2,940,900	3,290,500	3,290,500
4650 CUSTOMER ADJUSTMENTS	(130,793)	(134,185)	(130,000)	(130,000)	(130,000)
4660 UTILITY LINE RELOCATION RIDER	0	0	0	2,298,800	2,298,800
<b>TOTAL WATER REVENUES</b>	<b>\$39,266,525</b>	<b>\$41,862,404</b>	<b>\$42,595,100</b>	<b>\$50,326,600</b>	<b>\$50,326,600</b>
4711 RESIDENTIAL SALES	\$30,539,093	\$32,775,329	\$34,531,800	\$35,983,300	\$35,983,300
4712 NON RESIDENTIAL	9,692,751	10,391,976	10,553,500	10,986,700	10,986,700
4713 LARGE USER	2,792,628	2,590,625	2,740,000	2,794,800	2,794,800
4715 CITY SEWER SERVICES	123,099	129,687	127,700	138,400	138,400
4717 INTERDEPARTMENTAL SALES	65,295	52,467	40,500	43,800	43,800
4720 WHOLESALE	570,280	486,485	655,200	555,000	555,000
4716 SANITARY SEWER CHARGES	198,250	197,195	174,900	150,000	150,000
4750 CUSTOMER ADJUSTMENTS	(233,401)	(260,878)	(250,000)	(261,000)	(261,000)
4760 UTILITY LINE RELOCATION RIDER	0	0	0	1,150,300	1,150,300
4905 GRINDER PUMP REIMBURSEMENT	(4,200)	0	0	0	0
<b>TOTAL SEWER REVENUES</b>	<b>\$43,743,794</b>	<b>\$46,362,886</b>	<b>\$48,573,600</b>	<b>\$51,541,300</b>	<b>\$51,541,300</b>
1002 LATE PAYMENT FEE	\$1,482,325	\$1,506,037	\$1,209,200	\$1,677,900	\$1,677,900
1003 DISCONNECT ATTEMPT FEE	55	0	0	0	0
1004 RECONNECT FEE	91,560	159,120	140,000	160,000	160,000
2051 TAPPING FEES - WATER	136,847	138,994	120,000	150,000	150,000
2053 TAPPING FEES - SEWER	64,473	93,663	60,000	90,000	90,000
2054 SERVICE LATERAL CHARGES - SEWER	59,118	97,433	75,000	100,000	100,000
2055 MISCELLANEOUS SEWER REVENUES	15,834	15,298	26,800	25,000	25,000
1005 SET SERVICE CHARGES	225,276	231,600	225,000	220,000	220,000
2056 MISC. W/WW SERVICE REVENUES	81,461	145,567	70,000	70,000	70,000
1008 METER TESTING CHARGES - WATER	0	135	0	0	0
2057 REVENUE FROM W/S SYS. PERMIT	20,290	2,149	3,000	2,000	2,000
2058 SEPTAGE RECEIVING FEES	199,840	181,058	165,000	180,000	180,000
2059 PUMP & HAUL SEWER CHARGES	2,063	2,830	2,100	2,300	2,300
2060 REVENUE FROM FARM OPERATIONS	67,252	101,229	90,000	90,000	90,000
2061 SERVICE LATERAL CHARGES - WATER	160,385	296,623	160,000	160,000	160,000
2062 REVENUE FROM OPER & MAINT. AGRM.	136,444	106,649	245,100	140,000	140,000
2063 RENTS FROM W/WW PROPERTY	785,958	724,884	825,300	854,300	854,300
<b>TOTAL OTHER OPERATING REVENUE</b>	<b>\$3,529,181</b>	<b>\$3,803,270</b>	<b>\$3,416,500</b>	<b>\$3,921,500</b>	<b>\$3,921,500</b>
<b>TOTAL W/WW OPERATING REVENUE</b>	<b>\$86,539,500</b>	<b>\$92,028,560</b>	<b>\$94,585,200</b>	<b>\$105,789,400</b>	<b>\$105,789,400</b>

# Water & Wastewater Fund Revenues

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
2021 MERCHANDISING & CONTRACT WORK	\$12,814	\$10,810	\$15,000	\$57,900	\$57,900
2022 INTEREST INCOME	554,627	732,153	1,040,000	1,128,000	1,128,000
ADJUSTMENT TO MARKET INTEREST	(170,231)	(195,651)	0	0	0
2025 MISC. NON-OPERATING INCOME	5,050	3,350	5,000	5,000	5,000
2026 PURCHASE DISCOUNT	2,780	2,995	2,000	3,000	3,000
2027 GAIN (LOSS) ON SALE OF PROPERTY	(2,723,693)	15,699	0	0	0
2028 INSURANCE RECOVERY	915	470	0	1,200,000	1,200,000
<b>TOTAL OTHER WWW REVENUE</b>	<b>(\$2,317,737)</b>	<b>\$569,826</b>	<b>\$1,062,000</b>	<b>\$2,393,900</b>	<b>\$2,393,900</b>
<b>TOTAL OPERATING &amp; OTHER REVENUE</b>	<b>\$84,221,763</b>	<b>\$92,598,386</b>	<b>\$95,647,200</b>	<b>\$108,183,300</b>	<b>\$108,183,300</b>
2064 CUSTOMER CONTRIBUTIONS-WATER	\$2,364,335	\$1,554,063	\$0	\$0	\$0
2065 CUSTOMER CONTRIBUTIONS-SEWER	1,248,366	1,361,017	0	0	0
2068 LOCAL GOV'T CONT.-WATER	0	6,225	0	0	0
2069 LOCAL GOV'T CONT.-SEWER	6,745	0	0	0	0
2070 STATE CONTRIBUTIONS - WATER	848,352	94,067	0	0	0
2071 STATE CONTRIBUTIONS - SEWER	13,135	5,000	0	0	0
2072 FIF CONTRIBUTION-WATER	532,607	533,669	471,500	570,000	570,000
2073 FIF CONTRIBUTION-SEWER	915,799	519,692	592,000	710,000	710,000
2074 FEDERAL GRANTS - WATER	51,689	1,385,922	685,000	4,000,000	4,000,000
2076 STATE GRANTS - WATER	31,119	448,223	0	0	0
2078 CONTRIBUTION - CIP	0	0	0	0	0
<b>TOTAL CONTRIBUTIONS AND GRANTS</b>	<b>\$6,012,147</b>	<b>\$5,907,877</b>	<b>\$1,748,500</b>	<b>\$5,280,000</b>	<b>\$5,280,000</b>
2065 INTERGOV REV - ASSESSMENTS	\$1,161,570	\$4,153,703	\$2,530,000	\$1,883,500	\$1,883,500
2022 INTERGOV REV - ASSESSMENTS INT	301,716	302,552	0	334,700	334,700
2095 TRANSFER FROM CITY - ANNEX	0	205,071	0	0	0
<b>TOTAL REMITTANCES FROM CITY</b>	<b>\$1,463,287</b>	<b>\$4,661,326</b>	<b>\$2,530,000</b>	<b>\$2,218,200</b>	<b>\$2,218,200</b>
<b>TOTAL REVENUES</b>	<b>\$91,697,197</b>	<b>\$103,167,589</b>	<b>\$99,925,700</b>	<b>\$115,681,500</b>	<b>\$115,681,500</b>
2083 ADV FROM ELEC RATE STAB FUND	\$0	\$0	\$0	\$0	\$0
2086 RESERVE FOR NCDOT PROJECTS	0	0	0	0	0
2088 TRANSFER FROM WWW CAPITAL PROJ.	544,525	95,972	794,000	0	0
2090 APPR. FROM ANNEX PH V RES. FUND	2,493,564	2,757,138	4,336,000	5,483,200	5,483,200
2094 TRANSFER FROM CAPITALIZED INT FD	865,957	1,912,200	638,800	2,211,000	2,211,000

# Water & Wastewater Fund Revenues

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
2096 LOAN FROM ELECTRIC FUND	0	0	0	0	0
2091 APPR. FROM RATE STABILIZATION FUND	4,918,000	0	0	0	0
4910 SERIES 2018 BOND PROCEEDS	0	0	411,100	0	0
2092 APPR. FROM W/WW NET POSITION	0		10,300,650	7,257,650	7,257,650
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$8,822,046</b>	<b>\$4,765,310</b>	<b>\$16,480,550</b>	<b>\$14,951,850</b>	<b>\$14,951,850</b>
<b>TOTAL WATER AND WASTEWATER REVENUES</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>



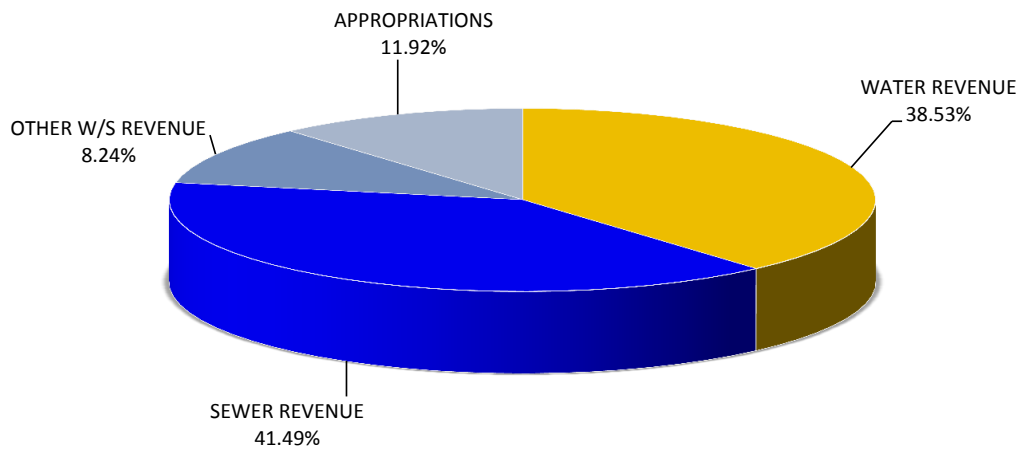
Sales of Water and Wastewater Services are the major revenue source for the Water/Wastewater Fund. The revenue is categorized by Residential, Commercial and Industrial sales. The number of water customers per class is based on October 2018. The revenues are budgeted using the rate schedules published as of May 1, 2019. The current outside city differential is 75%.

# Revenue By Category

## Water & Wastewater Fund

WATER REVENUE	\$50,326,600
SEWER REVENUE	51,541,300
OTHER W/S REVENUE	13,813,600
APPROPRIATIONS	14,951,850
<b>TOTAL WATER &amp; WASTEWATER REVENUE</b>	<b>\$130,633,350</b>

**REVENUE BY CATEGORY  
WATER & WASTEWATER FUND**





# Water & Wastewater Fund Expenditures

## FUND DIVISION/DEPARTMENT

002 0911, 0912, 0913, 0914

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
WATER RESOURCES DIVISION	\$30,282,214	\$30,327,380	\$37,993,200	\$37,079,800	\$37,079,800
MANAGEMENT DIVISION	1,509,936	1,644,795	1,934,250	2,414,050	2,414,050
COMM. & COMMUNITY RELATIONS DIV.	612,866	654,327	742,600	738,500	738,500
HUMAN RESOURCES DIVISION	794,645	742,904	884,750	868,650	868,650
CUSTOMER PROGRAMS DIVISION	1,844,448	1,701,838	1,695,950	1,818,150	1,818,150
CORPORATE SERVICES DIVISION	3,081,017	2,824,780	3,451,150	5,202,150	5,202,150
INFORMATION TECHNOLOGY DIVISION	3,475,812	4,071,140	5,578,100	5,197,100	5,197,100
FINANCIAL DIVISION	4,630,386	4,966,085	5,471,250	5,600,300	5,600,300
GENERAL & ADMINISTRATION	6,580,448	4,584,164	8,468,450	9,253,900	9,253,900
<b>TOTAL DEPT. OPERATING EXPENSES</b>	<b>\$52,811,772</b>	<b>\$51,517,413</b>	<b>\$66,219,700</b>	<b>\$68,172,600</b>	<b>\$68,172,600</b>
0520 DEPRECIATION EXPENSE-WATER	\$10,929,780	\$11,387,056	\$11,648,800	\$11,381,800	\$11,381,800
0520 DEPRECIATION EXPENSE-SEWER	11,803,471	12,478,332	13,213,900	13,146,600	13,146,600
0859 AMORTIZATION - UNDISTRIBUTED	502,715	0	0	0	0
<b>TOTAL DEPRECIATION EXPENSE</b>	<b>\$23,235,966</b>	<b>\$23,865,388</b>	<b>\$24,862,700</b>	<b>\$24,528,400</b>	<b>\$24,528,400</b>
0855 LABOR OVERHEAD	(\$2,320,505)	(\$2,491,192)	(\$2,300,000)	(\$2,350,000)	(\$2,350,000)
0812 MINOR MATERIALS - STORE	250,148	232,764	250,000	250,000	250,000
INTRADEPARTMENTAL UTILITY CLEARING	(228,414)	(249,619)	(251,200)	(309,000)	(309,000)
0853 STORES EXPENSE CLEARING	(1,029,451)	(737,644)	(842,100)	(855,800)	(855,800)
0851 VEHICLE/EQUIPMENT CLEARING	(2,073,502)	(2,140,383)	(2,248,900)	(3,636,700)	(3,636,700)
<b>TOTAL OVERHEAD CLEARING</b>	<b>(\$5,401,724)</b>	<b>(\$5,386,074)</b>	<b>(\$5,392,200)</b>	<b>(\$6,901,500)</b>	<b>(\$6,901,500)</b>
0824 BOND INTEREST EXPENSE	\$9,735,438	\$9,152,234	\$10,129,100	\$10,869,700	\$10,869,700
0824 BOND INTEREST EXPENSE - CITY ANNEX	0	0	18,400	11,400	11,400
0824 BOND INTEREST - AMORTIZATION	(1,080,643)	(1,079,445)	(1,255,500)	(1,173,100)	(1,173,100)
0824 LOAN INTEREST EXPENSE	0	0	105,300	98,800	98,800
0824 ALLOW FOR FDS USED DURING CPF	(75,061)	0	0	0	0
0824 OTHER FINANCE COST	63,840	21,935	435,800	379,100	379,100
CAPITALIZED INTEREST EXPENSE	(982,916)	0	0	0	0
<b>TOTAL DEBT INTEREST EXPENSE</b>	<b>\$7,660,658</b>	<b>\$8,094,724</b>	<b>\$9,433,100</b>	<b>\$10,185,900</b>	<b>\$10,185,900</b>
<b>TOTAL EXPENSES</b>	<b>\$78,306,672</b>	<b>\$78,091,450</b>	<b>\$95,123,300</b>	<b>\$95,985,400</b>	<b>\$95,985,400</b>
<b>NET OPERATING RESULTS</b>	<b>\$5,915,092</b>	<b>\$14,506,936</b>	<b>\$523,900</b>	<b>\$12,197,900</b>	<b>\$12,197,900</b>

# Water & Wastewater Fund Expenditures

Public Works Commission

## FUND DIVISION/DEPARTMENT

002 0915, 0917, 0918

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
0108 INCR/(DECR)-GAS AND DIESEL INVEN.	\$12,901	(\$13,917)	\$0	\$0	\$0
0104 INCR/(DECR)-MATERIALS INVENTORY	25,000	287,756	0	0	0
0104 INCR/(DECR)-STORES EXP.-UNDIST.	768,135	0	0	0	0
<b>TOTAL OTHER DEDUCTIONS</b>	<b>\$806,036</b>	<b>\$273,839</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
 GLENVILLE LAKE PLANT	 \$716,155	 \$42,449	 \$182,800	 \$345,000	 \$345,000
P.O. HOFFER PLANT	355,412	525,854	2,272,500	330,000	330,000
WATER DISTRIBUTION SYSTEM	7,223,648	6,727,342	6,961,800	9,507,000	9,507,000
SANITARY SEWER COLLECTION SYS.	9,496,048	4,536,154	6,691,600	9,841,000	9,841,000
CROSS CREEK TREATMENT PLANT	1,656,335	(60,244)	1,170,500	705,200	705,200
ROCKFISH TREATMENT PLANT	608,642	256,403	1,781,400	1,850,200	1,850,200
LAND AND LAND RIGHTS	624,872	53,833	57,000	38,000	38,000
STRUCTURES AND IMPROVEMENTS	110,065	77,309	604,100	458,000	458,000
COMMUNICATION EQUIPMENT	(2)	15,000	107,300	400,000	400,000
TRANSPORTATION EQUIPMENT	1,264,136	576,614	655,800	1,222,850	1,222,850
POWER OPERATED CONST. EQUIP.	0	0	0	459,600	459,600
MISCELLANEOUS EQUIPMENT	231,025	397,481	254,200	81,000	81,000
COMP. SOFTWARE AND HARDWARE	923,391	465,872	1,050,300	2,709,500	2,709,500
WATER/WASTEWATER CWIP	(7,147,297)	(444,050)	0	0	0
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>\$16,062,430</b>	<b>\$13,170,016</b>	<b>\$21,789,300</b>	<b>\$27,947,350</b>	<b>\$27,947,350</b>
 0822 BOND PRINCIPAL PAYMENTS	 \$15,230,125	 \$15,471,161	 \$15,067,700	 \$14,702,400	 \$14,702,400
0822 BOND PRINCIPAL PYMT. - CITY ANNEX.	0	0	175,600	171,000	171,000
0822 LOAN PRINCIPAL PAYMENTS	1,320,882	1,331,724	1,495,100	1,386,200	1,386,200
<b>TOTAL DEBT RELATED PAYMENTS</b>	<b>\$16,551,007</b>	<b>\$16,802,885</b>	<b>\$16,738,400</b>	<b>\$16,259,600</b>	<b>\$16,259,600</b>
 0531 DEPRECIATION ADJUSTMENT	 (\$23,235,966)	 (\$23,865,388)	 (\$24,862,700)	 (\$24,528,400)	 (\$24,528,400)
0532 AMORTIZATION - BOND ISSUE COST	1,080,643	1,079,445	1,255,500	1,173,100	1,173,100
0532 AMORTIZATION - UNDISTRIBUTED	(502,714)	0	0	0	0
<b>TOTAL ADJUSTMENTS</b>	<b>(\$22,658,037)</b>	<b>(\$22,785,943)</b>	<b>(\$23,607,200)</b>	<b>(\$23,355,300)</b>	<b>(\$23,355,300)</b>
 <b>TOTAL SUPPLEMENTAL EXPENDITURES</b>	 <b>\$10,761,436</b>	 <b>\$7,460,798</b>	 <b>\$14,920,500</b>	 <b>\$20,851,650</b>	 <b>\$20,851,650</b>
 <b>TOTAL EXPENDITURES</b>	 <b>\$89,068,108</b>	 <b>\$85,552,248</b>	 <b>\$110,043,800</b>	 <b>\$116,837,050</b>	 <b>\$116,837,050</b>

# Water & Wastewater Fund Expenditures

FUND DIVISION/DEPARTMENT

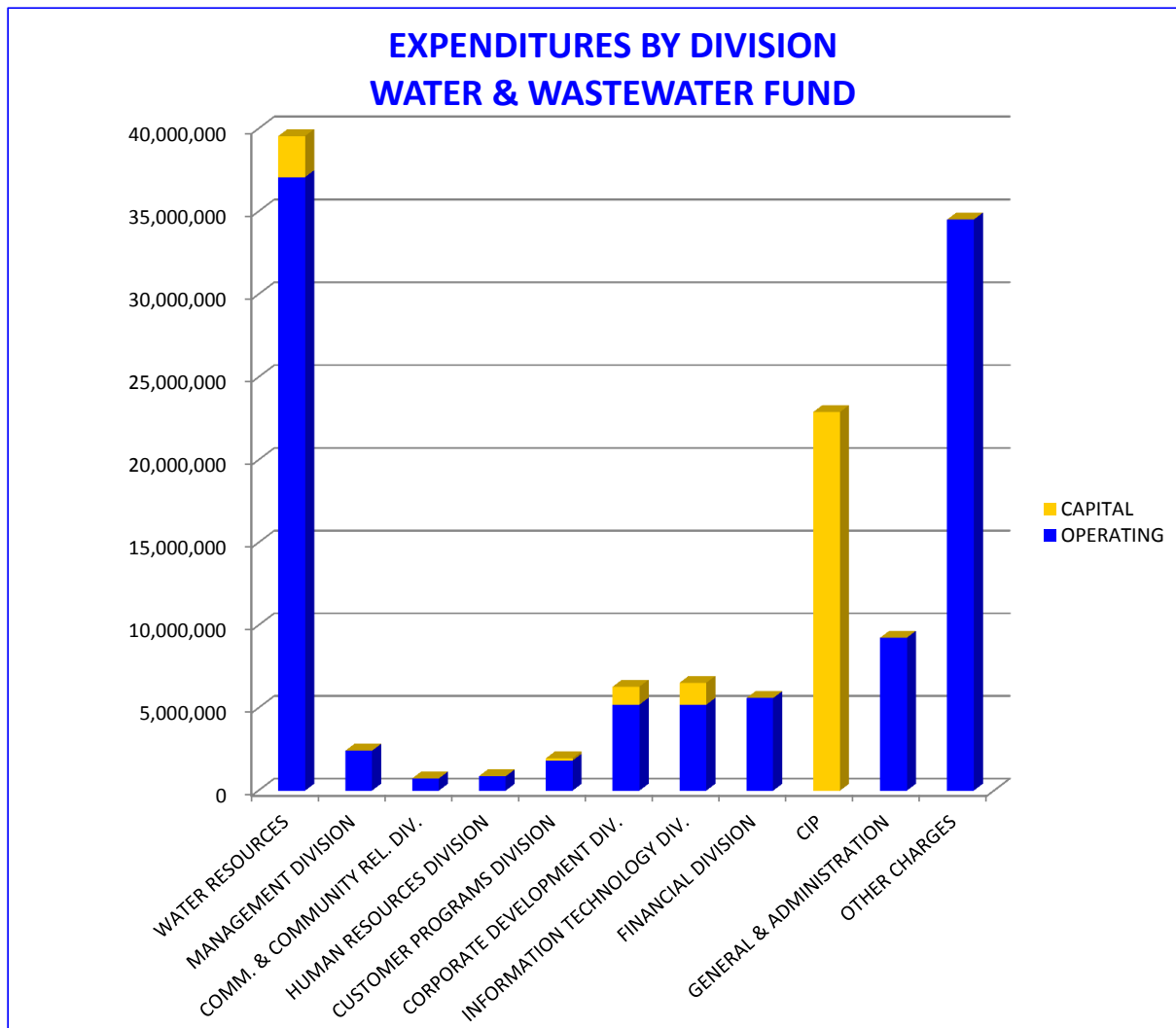
002 0919

ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
0834 APPR. TO RATE STABILIZATION FUND	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
0834 APPR. TO ANNEXATION PHASE V RES.	1,844,811	1,900,200	1,957,200	2,015,900	2,015,900
0834 TRANSFER TO ANNEXATION V RESERVE	1,229,928	2,202,444	2,360,000	2,191,700	2,191,700
0834 TRANSFER TO NCDOT RESERVE	0	6,000,000	1,000,000	4,973,700	4,973,700
0834 APPR. TO CAPITAL PROJ RESERVE	0	0	80,000	0	0
0834 TRANSFER TO FLEET MAINT FUND	59,982	4,327	715,250	4,365,000	4,365,000
0834 SPECIAL ITEM - HOPE MILLS REFUND	(1,593,935)	0	0	0	0
0834 APPR. TO W/WW NET POSITION	9,660,349	12,023,681	0	0	0
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$11,451,135</b>	<b>\$22,380,652</b>	<b>\$6,362,450</b>	<b>\$13,796,300</b>	<b>\$13,796,300</b>
<b>TOTAL WATER &amp; WASTEWATER UTILITY</b>	<b>\$100,519,242</b>	<b>\$107,932,899</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>	<b>\$130,633,350</b>

# Expenditure Summary By Division W/WW Fund

Public Works Commission

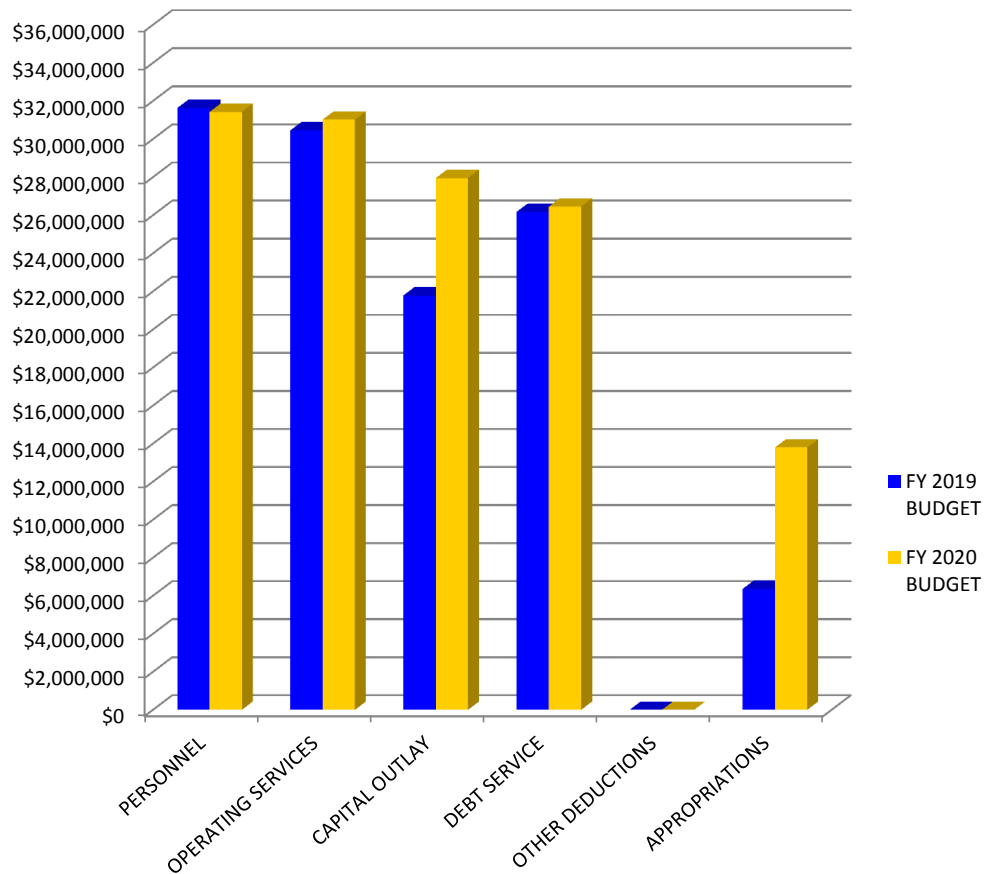
DIVISION	OPERATING	CAPITAL	EXPENDITURES
WATER RESOURCES	\$37,079,800	\$2,480,200	\$39,560,000
MANAGEMENT DIVISION	2,414,050	0	2,414,050
COMM. & COMMUNITY RELATIONS DIV	738,500	0	738,500
HUMAN RESOURCES DIVISION	868,650	9,500	878,150
CUSTOMER PROGRAMS DIVISION	1,818,150	138,150	1,956,300
CORPORATE SERVICES DIVISION	5,202,150	1,090,000	6,292,150
INFORMATION TECHNOLOGY DIVISION	5,197,100	1,329,500	6,526,600
FINANCIAL DIVISION	5,600,300	0	5,600,300
CAPITAL IMPROVEMENT PROGRAM	0	22,900,000	22,900,000
GENERAL & ADMINISTRATION	9,253,900	0	9,253,900
OTHER CHARGES	34,513,400	0	34,513,400
<b>TOTAL BUDGET</b>	<b>\$102,686,000</b>	<b>\$27,947,350</b>	<b>\$130,633,350</b>



# Expenditures By Category W/WW Fund

DESCRIPTION	FY 2019 BUDGET	FY 2020 BUDGET
PERSONNEL	\$31,628,750	\$31,425,050
OPERATING SERVICES	30,454,250	31,019,150
CAPITAL OUTLAY	21,789,300	27,947,350
DEBT SERVICE	26,171,500	26,445,500
OTHER DEDUCTIONS	0	0
APPROPRIATIONS	6,362,450	13,796,300
<b>TOTAL EXPENDITURES</b>	<b>\$116,406,250</b>	<b>\$130,633,350</b>

## EXPENDITURES BY CATEGORY WATER & WASTEWATER FUND

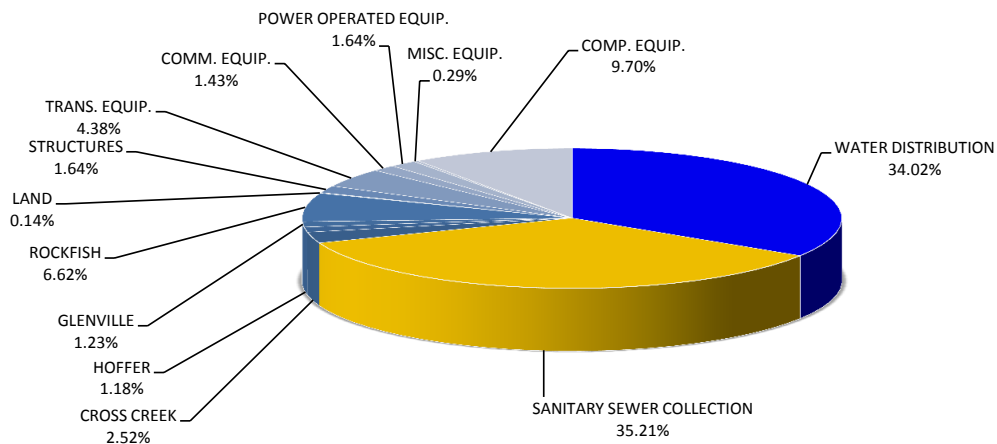


# Capital Budget Summary

## W/WW Fund

	WATER RESOURCES DIVISION	ALLOCATION OF MGMT/COMM REL/HR/ CUST PROG /CORP SVC/INFO TECH/FIN DIVISIONS	W/WW FUND CAPITAL IMPROVEMENT PROGRAM	TOTAL
WATER DISTRIBUTION SYSTEM	\$0	\$0	\$9,507,000	\$9,507,000
SANITARY SEWER COLLECTION SYSTEM	0	0	9,841,000	9,841,000
CROSS CREEK TREATMENT PLANT	100,200	0	605,000	705,200
P.O. HOFFER PLANT	0	0	330,000	330,000
GLENVILLE LAKE PLANT	0	0	345,000	345,000
ROCKFISH TREATMENT PLANT	156,200	0	1,694,000	1,850,200
LAND & LAND RIGHTS	0	0	38,000	38,000
STRUCTURES & IMPROVEMENTS	66,000	52,000	340,000	458,000
TRANSPORTATION EQUIPMENT	997,200	225,650	0	1,222,850
COMMUNICATION EQUIPMENT	400,000	0	0	400,000
POWER OPERATED CONSTRUCTION EQUIP.	455,600	4,000	0	459,600
MISCELLANEOUS EQUIPMENT	71,500	9,500	0	81,000
COMPUTER SOFTWARE & HARDWARE	233,500	2,276,000	200,000	2,709,500
<b>TOTAL CAPITAL BUDGET</b>	<b>\$2,480,200</b>	<b>\$2,567,150</b>	<b>\$22,900,000</b>	<b>\$27,947,350</b>

### CAPITAL BY ACCOUNT WATER & WASTEWATER FUND



# Water & Wastewater Fund

## General & Administration

FUND	DIVISION/DEPARTMENT					
002	0910					
ACCOUNT/DESCRIPTION		FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
0233	DISABILITY INSURANCE	\$67,368	\$58,653	\$107,200	\$56,000	\$56,000
0234	MEDICAL INSURANCE	4,637,773	4,005,025	4,583,000	4,209,900	4,209,900
0235	LIFE INSURANCE	83,977	71,961	77,200	77,400	77,400
0243	DENTAL INSURANCE	27,482	3,014	197,600	6,800	6,800
0260	SICK PAY ACCRUAL EXPENSE	35,077	(21,093)	47,300	46,100	46,100
0488	UNEMPLOYMENT	10,619	19,261	37,400	18,100	18,100
0502	WORKERS' COMPENSATION	68,039	214,643	233,200	167,500	167,500
0507	BENEFIT PLAN EXPENSE	3,395	3,395	3,500	3,500	3,500
0509	MEDICAL REIMBURSEMENT FEES	11,040	7,930	1,500	1,500	1,500
0534	OPEB EXPENSE	503,610	(716,239)	1,040,000	617,700	617,700
0876	LGERS GASB 68	(279,349)	(294,991)	0	0	0
	<b>TOTAL PERSONNEL SERVICES</b>	<b>\$5,169,033</b>	<b>\$3,351,560</b>	<b>\$6,327,900</b>	<b>\$5,204,500</b>	<b>\$5,204,500</b>
0104	MATERIALS & SUPPLIES - WAREHOUSE	\$1,259	\$878	\$500	\$7,250	\$7,250
0106	MATERIALS & SUPPLIES	2,624	3,563	5,000	5,000	5,000
0108	FUEL	0	0	0	0	0
0150	TOOLS	45	0	200	200	200
0401	OFFICE SUPPLIES	70	0	200	200	200
0402	POSTAGE, PRINT, AND STATIONARY	19,110	17,565	22,500	22,500	22,500
0403	BANK SERVICE CHARGES	90	22	25,000	500	500
0409	TELEPHONE EXPENSE	43,015	21,938	50,000	40,000	40,000
0410	JANITORIAL SUPPLIES	3,301	3,371	6,000	4,000	4,000
0412	RENTAL OF EQUIPMENT	629	0	0	0	0
0416	OFFICE FURNITURE & SMALL EQUIP.	5,507	4,551	400	400	400
0417	COMPUTER EQUIPMENT & SUPPLIES	7,157	6,936	10,000	10,000	10,000
0439	PROPERTY INSURANCE	24,794	31,837	155,000	115,000	115,000
0440	AUTO & TRUCK INSURANCE	(20,591)	32,673	115,000	85,000	85,000
0443	EXCESS INSURANCE PROGRAM	157,500	177,298	190,000	190,000	190,000
0445	CUSTOMER CLAIMS	138,533	229,511	137,900	100,000	100,000
0446	DIR/OFFICERS' LIABILITY INSURANCE	23,672	22,649	23,000	23,000	23,000
0448	EMPLOYEE MOVING EXPENSES	5,488	5,142	0	0	0
0450	CONTINGENCY - WATER/SEWER FD.	0	0	9,050	1,622,700	1,622,700
0452	MISCELLANEOUS	186	12,885	2,000	0	0
0453	DUES & FEES	212	512	101,500	19,500	19,500
0457	FREIGHT	36	0	100	0	0
0469	MAINTENANCE AGREEMENTS	44,173	0	88,700	30,000	30,000
0477	COMPUTER SYSTEM MAINTENANCE	0	0	37,000	0	0



# Water & Wastewater Fund

## General & Administration

FUND	DIVISION/DEPARTMENT					
002	0910					
ACCOUNT/DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED	
0481 NATURAL GAS UTILITIES	997	159	1,000	500	500	
0486 EXCESS WORKERS COMP INSURANCE	32,500	34,000	35,000	38,000	38,000	
0496 COLLECTION AGENCY FEES	20,508	32,235	43,400	37,500	37,500	
0497 SAFETY SUPPLIES & EXPENSE	18	0	100	0	0	
0503 EMPLOYEE WELFARE	12,557	9,376	99,000	15,000	15,000	
0504 UNIFORM & JACKET EXPENSE	0	0	100	0	0	
0505 EMPLOYEE EDUCATION/SEMINARS	209	0	100	0	0	
0522 CUSTOMER CHARGEOFFS	554,885	221,938	552,900	437,500	437,500	
0536 AUTO DEDUCTIBLE PAYMENTS	0	0	0	20,000	20,000	
0537 INLAND MARINE COVERAGE	0	0	0	5,500	5,500	
0538 CRIME POLICY	0	0	0	5,000	5,000	
0539 SURPLUS LINES - TAX	0	0	0	12,500	12,500	
0540 BOND - CFO	0	0	0	300	300	
0564 FACILITIES & GROUNDS	226,466	268,343	314,850	286,950	286,950	
0566 CYBER LIABILITY INSURANCE	24,773	0	25,000	25,000	25,000	
0567 BROKER AND INSPECTION FEES	0	0	55,000	35,000	35,000	
0571 WELL ABANDONMENT FEE	0	0	0	566,300	566,300	
0702 ADMINISTRATIVE FLEET OVERHEAD	(302,467)	(280,400)	(330,050)	(167,750)	(167,750)	
0703 PURCHASING ADMIN. OVERHEAD	0	0	0	0	0	
0725 ALLOCATED RENTS	331,303	333,507	292,500	295,750	295,750	
1450 GRINDER PUMP REIMBURSEMENT	0	0	0	117,500	117,500	
<b>TOTAL OPERATING SERVICES</b>	<b>\$1,358,558</b>	<b>\$1,190,487</b>	<b>\$2,067,950</b>	<b>\$4,005,800</b>	<b>\$4,005,800</b>	
0424 AUDIT EXPENSE	\$22,738	\$16,500	\$31,000	\$19,000	\$19,000	
0425 LEGAL SERVICES	6,322	2,035	15,000	0	0	
0435 CONTRACTUAL SERVICES	0	43	1,700	0	0	
0438 SECURITY SERVICES	23,798	23,538	24,900	24,600	24,600	
<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$52,858</b>	<b>\$42,116</b>	<b>\$72,600</b>	<b>\$43,600</b>	<b>\$43,600</b>	
<b>TOTAL GENERAL &amp; ADMINISTRATION</b>						
<b>BUDGET</b>	<b>\$6,580,448</b>	<b>\$4,584,164</b>	<b>\$8,468,450</b>	<b>\$9,253,900</b>	<b>\$9,253,900</b>	

# Water & Wastewater Utility Six Year Capital

Public Works Commission

	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025	TOTAL
<b>CAPITAL IMPROVEMENT PROGRAM</b>							
<b>CUSTOMER PROGRAMS</b>							
WATER DISTRIBUTION	\$489,000	\$317,000	\$325,000	\$334,000	\$337,000	\$342,000	\$2,144,000
<b>CORPORATE SERVICES</b>							
STRUCTURES & IMPROVE.	340,000	0	0	0	0	0	340,000
COMPUTER SOFT. & HARD.	200,000	0	25,000	0	25,000	0	250,000
<b>WATER</b>							
LAND & LAND RIGHTS	38,000	38,000	38,000	38,000	38,000	38,000	228,000
WATER DISTRIBUTION	9,018,000	15,862,000	14,376,000	14,748,000	14,052,000	14,555,000	82,611,000
S/S COLLECTION SYSTEM	9,841,000	16,592,500	15,435,500	15,816,000	15,304,000	18,210,000	91,199,000
GLENVILLE LAKE	345,000	0	0	0	0	0	345,000
CROSS CREEK TRMT. PLANT	605,000	0	0	0	0	0	605,000
HOFFER	330,000	315,000	105,000	0	0	0	750,000
ROCKFISH	1,694,000	1,661,000	562,000	0	0	0	3,917,000
<b>TOTAL CIP</b>	<b>\$22,900,000</b>	<b>\$34,785,500</b>	<b>\$30,866,500</b>	<b>\$30,936,000</b>	<b>\$29,756,000</b>	<b>\$33,145,000</b>	<b>\$182,389,000</b>
<b>GENERAL PLANT</b>							
COMPUTER SOFT. & HARD.	\$2,509,500	\$0	\$0	\$0	\$0	\$0	\$2,509,500
STRUCTURES & IMPROVE.	118,000	0	0	0	0	0	118,000
CROSS CREEK TRMT. PLANT	100,200	0	0	0	0	0	100,200
ROCKFISH	156,200	0	0	0	0	0	156,200
TRANSPORTATION EQUIP.	1,222,850	0	0	0	0	9,500	1,232,350
POWER-OPERATED EQUIP.	459,600	0	0	0	0	0	459,600
COMMUNICATION EQUIPMENT	400,000	0	0	0	0	0	400,000
MISCELLANEOUS EQUIPMENT	81,000	26,000	0	0	84,000	28,000	219,000
<b>TOTAL GENERAL PLANT</b>	<b>\$5,047,350</b>	<b>\$26,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$84,000</b>	<b>\$37,500</b>	<b>\$5,194,850</b>
<b>TOTAL WWW UTILITY</b>	<b>\$27,947,350</b>	<b>\$34,811,500</b>	<b>\$30,866,500</b>	<b>\$30,936,000</b>	<b>\$29,840,000</b>	<b>\$33,182,500</b>	<b>\$187,583,850</b>

# Fleet Maintenance Fund

## PURPOSE AND OVERVIEW

The Fleet Maintenance section is responsible for acquiring and managing all fleet vehicles and equipment operated by the Public Works Commission and the City of Fayetteville. Fleet provides maintenance, repair and body work, as well as acquisition/replacement, and disposition services. In addition, this section supports operating and plant departments by providing quality machine and welding services for various field projects.

## PROJECT HIGHLIGHTS FOR FY 2020

## SUMMARY OF BUDGET CHANGES

\* Personnel Services decreased due to the transfer of 3 positions to Corporate Development and 7 positions to the Executive cost center for future allocation as needed.

\* The Total Operating Budget decreased by 51.03%. The decrease for FY 2020 reflects that impact of the city outsourcing vehicle repairs to a third party vendor.

## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	43	43	39	42	32
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DESCRIPTION

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
Total Operating Revenues	\$8,925,116	\$10,524,700	\$5,212,700	\$5,212,700	-50.47%
Total Non-Operating Revenues	0	0	0	0	0.00%
Total Budgetary Appropriations	0	1,430,500	8,730,000	8,730,000	510.28%
<b>TOTAL FLEET MAINT FD REVENUES</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>	<b>16.62%</b>
Personnel Services	\$2,846,088	\$3,596,000	\$2,705,500	\$2,705,500	-24.76%
Operating Services	5,785,420	6,604,000	2,329,150	2,329,150	-64.73%
Professional/Contractual Services	114,933	141,500	29,500	29,500	-79.15%
<b>Total Operating Budget</b>	<b>\$8,746,442</b>	<b>\$10,341,500</b>	<b>\$5,064,150</b>	<b>\$5,064,150</b>	<b>-51.03%</b>
<b>Total Capital Budget</b>	<b>\$8,655</b>	<b>\$1,430,500</b>	<b>\$8,730,000</b>	<b>\$8,730,000</b>	<b>510.28%</b>
<b>Total Budgetary Appropriations</b>	<b>\$170,017</b>	<b>\$183,200</b>	<b>\$148,550</b>	<b>\$148,550</b>	<b>-18.91%</b>
<b>TOTAL FLEET MAINT FD EXPEND</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>	<b>16.62%</b>

# FLEET MAINTENANCE FUND

CHIEF CORPORATE SERVICES  
OFFICER

FLEET MAINTENANCE  
FUND  
32 POSITIONS

# Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT  
055

DESCRIPTION	FY 2017 ACTUAL	FY 2018 ACTUAL	FY 2019 BUDGET	FY 2020 RECOMMENDED	FY 2020 ADOPTED
5101 CITY SERVICES	\$6,269,365	\$6,237,623	\$7,475,000	\$0	\$0
5102 CITY SERVICES - FUEL REVENUE	394,703	400,637	558,000	0	0
5103 CITY SERVICES - SUPPLEMENTAL	137,510	0	0	0	0
5104 PWC SERVICES	2,328,356	2,332,831	2,491,700	5,212,700	5,212,700
5105 PWC SERVICES - SUPPLEMENTAL	51,067	(45,975)	0	0	0
5106 OTHER OPERATING REVENUE	0	0	0	0	0
<b>TOTAL OPERATING REVENUES</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$10,524,700</b>	<b>\$5,212,700</b>	<b>\$5,212,700</b>
2021 MERCHANDISING & CONTRACT WORK	\$0	\$0	\$0	\$0	\$0
2025 OTHER NON-OPERATING REVENUE	0	0	0	0	0
2027 GAIN (LOSS) ON SALE OF PROPERTY	0	0	0	0	0
<b>TOTAL NON-OPERATING REVENUES</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL REVENUES</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$10,524,700</b>	<b>\$5,212,700</b>	<b>\$5,212,700</b>
2049 TRANSFER FROM GENERAL FUND	\$0	\$0	\$1,430,500	\$8,730,000	\$8,730,000
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,430,500</b>	<b>\$8,730,000</b>	<b>\$8,730,000</b>
<b>TOTAL FLEET MAINTENANCE FD REV</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>
FLEET MAINT FD OPERATING EXPENSES	\$8,994,106	\$8,746,442	\$10,341,500	\$5,064,150	\$5,064,150
DEPRECIATION EXPENSE	187,727	179,247	183,200	148,500	148,500
<b>TOTAL OPERATING EXPENSES</b>	<b>\$9,181,834</b>	<b>\$8,925,691</b>	<b>\$10,524,700</b>	<b>\$5,212,650</b>	<b>\$5,212,650</b>
<b>NET OPERATING RESULTS</b>	<b>(\$833)</b>	<b>(\$575)</b>	<b>\$0</b>	<b>\$50</b>	<b>\$50</b>
CAPITAL IMPROVEMENT PROGRAM	\$119,964	\$0	\$658,500	\$8,430,000	\$8,430,000
CAPITAL OPERATING BUDGET	0	8,655	772,000	300,000	300,000
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>\$119,964</b>	<b>\$8,655</b>	<b>\$1,430,500</b>	<b>\$8,730,000</b>	<b>\$8,730,000</b>
DEPRECIATION ADJUSTMENT	(\$187,727)	(\$179,247)	(\$183,200)	(\$148,500)	(\$148,500)
<b>TOTAL ADJUSTMENTS</b>	<b>(\$187,727)</b>	<b>(\$179,247)</b>	<b>(\$183,200)</b>	<b>(\$148,500)</b>	<b>(\$148,500)</b>
<b>TOTAL SUPPLEMENTAL EXPENDITURES</b>	<b>(\$67,763)</b>	<b>(\$170,592)</b>	<b>\$1,247,300</b>	<b>\$8,581,500</b>	<b>\$8,581,500</b>
<b>TOTAL EXPENDITURES</b>	<b>\$9,114,072</b>	<b>\$8,755,100</b>	<b>\$11,772,000</b>	<b>\$13,794,150</b>	<b>\$13,794,150</b>
APPR. TO FLEET MAINT. FD NET ASSETS	\$66,930	\$170,017	\$183,200	\$148,550	\$148,550
<b>TOTAL BUDGETARY APPROPRIATIONS</b>	<b>\$66,930</b>	<b>\$170,017</b>	<b>\$183,200</b>	<b>\$148,550</b>	<b>\$148,550</b>
<b>TOTAL FLEET MAINT FD EXPEND</b>	<b>\$9,181,001</b>	<b>\$8,925,116</b>	<b>\$11,955,200</b>	<b>\$13,942,700</b>	<b>\$13,942,700</b>

# Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT  
055 0375

COST TYPE/DESCRIPTION	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
REGULAR SALARIES	\$1,771,981	\$1,738,376	\$1,962,500	\$1,579,300	\$1,579,300
FICA EXPENSE	168,484	155,888	172,200	137,300	137,300
BENEFITS	585,843	486,357	589,100	454,600	454,600
DISABILITY INSURANCE	8,307	6,283	11,800	6,400	6,400
MEDICAL INSURANCE	727,007	563,294	704,800	419,000	419,000
LIFE INSURANCE	9,756	7,868	7,000	6,500	6,500
DENTAL INSURANCE	2,594	3,917	28,500	21,700	21,700
SICK PAY ACCRUAL	(17,547)	478	5,000	3,800	3,800
UNEMPLOYMENT	1,454	2,284	5,100	3,900	3,900
WORKERS COMPENSATION	163	177	25,000	25,000	25,000
OPEB EXPENSE	35,678	(84,129)	85,000	48,000	48,000
LGERS GASB 68	(39,109)	(34,705)	0	0	0
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$3,254,613</b>	<b>\$2,846,088</b>	<b>\$3,596,000</b>	<b>\$2,705,500</b>	<b>\$2,705,500</b>
0103 MACHINE/WELDING SUPPLIES & MAT.	\$21,937	\$12,420	\$20,300	\$20,300	\$20,300
0104 MATERIALS & SUPPLIES - WAREHOUSE	10,482	8,646	13,800	10,800	10,800
0106 MATERIALS & SUPPLIES	48,902	57,913	62,200	56,300	56,300
0107 FUEL PURCHASES FOR CITY	396,822	401,541	348,000	0	0
0108 FUEL	11,632	21,818	27,900	24,000	24,000
0145 CHEMICALS	0	0	0	0	0
0146 EMERGENCY SUPPORT	0	12	0	0	0
0150 TOOLS	18,282	69,188	28,000	49,000	49,000
0152 EQUIPMENT & REPAIR PARTS	4,249,224	4,273,242	2,200,000	700,000	700,000
0153 OUTSOURCED VEHICLE REPAIRS/PARTS	0	0	2,800,000	700,000	700,000
0156 CHEMICALS	0	0	0	100	100
0160 POWER COSTS	48,146	52,837	55,000	57,300	57,300
0401 OFFICE SUPPLIES	2,836	2,690	3,000	3,000	3,000
0402 POSTAGE/PRINT/STATIONERY	1,800	1,422	1,500	1,500	1,500
0405 VEHICLE ALLOWANCE	466	160	300	300	300
0406 BUSINESS TRAVEL	0	0	0	0	0
0409 TELEPHONE EXPENSE	4,037	4,336	5,000	3,900	3,900
0410 JANITORIAL SUPPLIES	5,172	651	700	700	700
0412 RENTAL OF EQUIPMENT	394	455	1,300	1,300	1,300
0416 OFFICE FURNITURE & SMALL EQUIP.	1,417	4,309	3,200	0	0
0417 COMPUTER EQUIPMENT & SUPPLIES	8,504	12,091	5,400	7,600	7,600
0418 PHOTOCOPIER EXPENSE	1,064	1,603	1,200	1,700	1,700
0448 EMPLOYEE MOVING EXPENSES	0	0	0	0	0
0452 MISCELLANEOUS	1,513	503	600	700	700
0453 DUES AND FEES	499	1,099	3,000	2,000	2,000
0456 PUBLICATIONS & SUBSCRIPTIONS	288	288	400	300	300

# Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT  
055 0375

COST TYPE/DESCRIPTION	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
0457 FREIGHT	53,808	58,500	70,000	59,700	59,700
0463 WATER UTILITIES	3,056	3,841	3,500	4,000	4,000
0464 SEWER UTILITIES	4,249	5,598	4,000	6,000	6,000
0469 MAINTENANCE AGREEMENTS	7,287	10,529	19,400	18,000	18,000
0477 COMPUTER SYSTEM CONTRACTS	25,950	27,403	33,100	33,100	33,100
0481 NATURAL GAS UTILITIES	7,777	10,106	11,100	8,600	8,600
0497 SAFETY SUPPLIES	6,083	5,342	10,500	7,400	7,400
0503 EMPLOYEE WELFARE	0	161	300	350	350
0504 UNIFORM & JACKET EXPENSE	24,529	47,431	49,100	43,200	43,200
0505 EMPLOYEE EDUCATION/SEMINARS	12,010	5,595	27,000	37,900	37,900
0529 SAFETY AWARDS PROGRAM	0	0	100	0	0
0564 FACILITIES & GROUNDS MAINTENANCE	70,470	75,095	76,400	67,900	67,900
0701 FLEET SERVICES	48,001	47,795	58,600	66,700	66,700
0702 ADMINISTRATIVE FLEET OVERHEAD	604,933	560,800	660,100	335,500	335,500
0726 ALLOCATED FIBER	0	0	0	0	0
<b>TOTAL OPERATING SERVICES</b>	<b>\$5,701,571</b>	<b>\$5,785,420</b>	<b>\$6,604,000</b>	<b>\$2,329,150</b>	<b>\$2,329,150</b>
0422 TEMPORARY PERSONNEL FEES	\$25,574	\$87,605	\$110,000	\$0	\$0
0435 CONTRACTUAL SERVICES	11,904	26,884	31,000	29,000	29,000
0438 SECURITY SERVICES	443	443	500	500	500
<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$37,921</b>	<b>\$114,933</b>	<b>\$141,500</b>	<b>\$29,500</b>	<b>\$29,500</b>
<b>TOTAL OPERATING BUDGET</b>	<b>\$8,994,106</b>	<b>\$8,746,443</b>	<b>\$10,341,500</b>	<b>\$5,064,150</b>	<b>\$5,064,150</b>
CAPITAL IMPROVEMENT PROGRAM	\$119,964	\$0	\$658,500	\$8,430,000	\$8,430,000
CAPITAL OPERATING BUDGET	0	8,655	772,000	300,000	300,000
<b>TOTAL CAPITAL BUDGET</b>	<b>\$119,964</b>	<b>\$8,655</b>	<b>\$1,430,500</b>	<b>\$8,730,000</b>	<b>\$8,730,000</b>
<b>TOTAL FLEET MAINTENANCE FUND BUDGET</b>	<b>\$9,114,072</b>	<b>\$8,755,100</b>	<b>\$11,772,000</b>	<b>\$13,794,150</b>	<b>\$13,794,150</b>

# Fleet Maintenance Fund Capital Budget

FUND 055 BUDGET CODE	DIVISION/DEPARTMENT 0375 QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>304000 COMPUTER HARDWARE &amp; SOFTWARE</b>						
2003751798		UPGRADE TO FUEL MASTER SFTWR/HARDWARE	\$159,700	REPL.	UPGRADE FROM EXISTING 900Mhz BANDWIDTH TO 2.4GHZ SYSTEM TO IMPROVE AIMS CAPABILITIES	\$159,700
2003751823		FLEET MANAGEMENT SOFTWARE UPGRADE	50,000	REPL.	REPLACE TWO OUTDATED SYSTEMS WITH A NEWER SYSTEM THAT WILL ALLOW INTEGRATION WITH FLEET MANAGEMENT SOFTWARE	50,000
		<b>TOTAL COMPUTER HARDWARE &amp; SOFTWARE</b>	<b>\$209,700</b>			<b>\$209,700</b>
<b>390000 STRUCTURES &amp; IMPROVEMENTS</b>						
2003751826		SWITCH SYSTEM UPGRADE	\$17,000	REPL.	UPGRADE FROM A DIAL TO SWITCH SYSTEM TO ALLEVIATE UNNECESSARY REPAIRS DUE TO OPERATOR NEGLIGENCE	\$17,000
		<b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>	<b>\$17,000</b>			<b>\$17,000</b>
<b>396000 POWER OPERATED EQUIPMENT</b>						
2003751811		FLOOR SCRUBBER	\$10,500	REPL.	REPLACE EXISTING UNSERVICEABLE FLOOR SCRUBBER	\$10,500
2003751806		LATHE	46,000	REPL.	REPLACE EXISTING LATHE DUE TO INABILITY TO ACQUIRE PARTS IN THE EVENT OF A BREAKDOWN FOR THE MACHINE & WELDING SHOP	46,000
		<b>TOTAL POWER OPERATED EQUIPMENT</b>	<b>\$56,500</b>			<b>\$56,500</b>
<b>398000 MISCELLANEOUS EQUIPMENT</b>						
2003751799		TIRE MACHINE	\$16,800	REPL.	REPLACE OLD/UNSERVICEABLE TIRE MACHINE	\$16,800
		<b>TOTAL MISCELLANEOUS EQUIPMENT</b>	<b>\$16,800</b>			<b>\$16,800</b>
		<b>FLEET MAINTENANCE FUND TOTAL CAPITAL BUDGET</b>	<b>\$300,000</b>			<b>\$300,000</b>



# Management Division

Public Works Commission

## PURPOSE AND OVERVIEW

The Management Division is responsible for the general management of the Public Works Commission. In addition to the CEO/General Manager, this division includes the Officers for each of the other divisions, Legal Counsel, the Senior Executive Assistant/Clerk to the PWC Board and two Executive Assistants.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Management Division increased 24.27%.
- \* The Information Technology Administration cost center is new for FY20 and covers the expenses for the Chief Information Officer.
- \* Personnel Services for the Executive cost center increased by seven positions due to the Fleet reorganization effort and one position in Information Technology Administration.
- \* Contractual Services increased by 22.52% due to estimates for FERC, Coal Ash, ADIT, EDIT and other projects in the Electric Administration cost center.

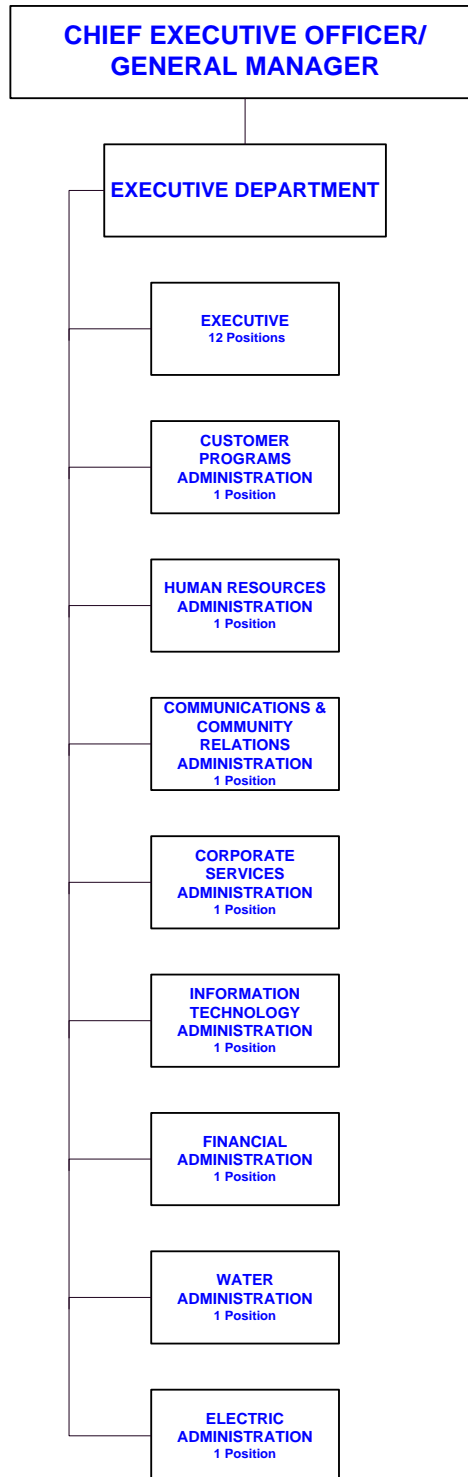
## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	26	18	15	12	20
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
EXECUTIVE	\$4,179,298	\$5,105,200	\$6,344,100	\$6,344,100	24.27%
TOTAL OPERATING BUDGET	\$4,179,298	\$5,105,200	\$6,344,100	\$6,344,100	24.27%
TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$4,179,298	\$5,105,200	\$6,344,100	\$6,344,100	24.27%

# MANAGEMENT DIVISION



# Management Division

## Expenditures

Public Works Commission

### FUND DIVISION/DEPARTMENT

001 / 002 0110, 0121, 0125, 0130, 0135, 0138, 0140, 0160,  
0170

### COST TYPE/DESCRIPTION

	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
REGULAR SALARIES	\$1,645,163	\$1,710,345	\$1,858,300	\$2,466,500	\$2,466,500
FICA EXPENSE	110,533	119,499	158,000	210,500	210,500
BENEFITS	503,972	516,196	540,700	785,000	785,000
LABOR OVERHEAD	744	746	0	0	0
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$2,260,412</b>	<b>\$2,346,787</b>	<b>\$2,557,000</b>	<b>\$3,462,000</b>	<b>\$3,462,000</b>
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$88	\$0	\$600	\$800	\$800
0106 MATERIALS & SUPPLIES	0	25	100	0	0
0108 FUEL	195	110	200	200	200
0401 OFFICE SUPPLIES	4,176	5,524	5,200	5,200	5,200
0402 POSTAGE/PRINT/STATIONERY	73	108	400	300	300
0405 VEHICLE ALLOWANCE	30,921	31,365	33,300	41,500	41,500
0406 BUSINESS TRAVEL	4,600	13,014	11,800	28,900	28,900
0409 TELEPHONE EXPENSE	11,212	12,314	15,100	13,100	13,100
0415 RECORDING FEES-DEEDS & EASEMNT	28	0	0	0	0
0416 OFFICE FURNITURE & SMALL EQUIP.	1,726	9,118	13,300	15,200	15,200
0417 COMPUTER EQUIPMENT & SUPPLIES	2,879	4,978	6,000	1,500	1,500
0418 PHOTOCOPIER EXPENSE	5,340	5,215	4,800	5,700	5,700
0452 MISCELLANEOUS	5,877	6,423	11,300	11,300	11,300
0453 DUES AND FEES*	267,987	281,822	310,400	309,200	309,200
0454 COMMUNITY RELATIONS	1,300	1,300	0	0	0
0456 PUBLICATIONS & SUBSCRIPTIONS	4,256	2,979	7,000	7,000	7,000
0457 FREIGHT	198	(2,353)	1,000	600	600
0458 COMMISSIONERS' SALARIES	27,372	26,106	26,700	27,200	27,200
0459 COMMISSIONERS TRAVEL EXPENSE**	10,209	5,384	12,600	12,200	12,200
0460 COMMUNITY ECON. DEVELOP. SUPP.***	312,000	312,000	325,000	325,000	325,000
0469 MAINTENANCE AGREEMENTS	247	0	0	200	200
0477 COMPUTER SYSTEM CONTRACTS	0	134	0	0	0
0497 SAFETY SUPPLIES & EXPENSE	15	15	0	0	0
0503 EMPLOYEE WELFARE	98	96	0	500	500
0504 UNIFORM & JACKET EXPENSE	0	2,677	4,600	2,800	2,800
0505 EMPLOYEE EDUCATION/SEMINARS ****	39,255	59,232	124,300	88,700	88,700
0564 FACILITIES & GROUNDS MAINTENANCE	0	171	300	0	0
0701 FLEET SERVICES	123	0	0	0	0
0725 ALLOCATED RENTS	67,756	67,756	77,600	77,600	77,600
0850 VEHICLE & EQUIPMENT	590	662	0	200	200
<b>TOTAL OPERATING SERVICES</b>	<b>\$798,521</b>	<b>\$846,175</b>	<b>\$991,600</b>	<b>\$974,900</b>	<b>\$974,900</b>
0422 TEMPORARY PERSONNEL FEES	\$0	\$0	\$0	\$21,000	\$21,000
0425 LEGAL SERVICES	358,350	360,709	564,300	845,000	845,000
0426 MANAGEMENT CONSULTING	286,703	618,437	992,300	1,041,200	1,041,200
0435 CONTRACTUAL SERVICES	537	7,191	0	0	0

# Management Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001 / 002	0110, 0121, 0125, 0130, 0135, 0138, 0140, 0160, 0170	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
COST TYPE/DESCRIPTION						
	TOTAL CONTRACTUAL SERVICES	\$645,590	\$986,337	\$1,556,600	\$1,907,200	\$1,907,200
	TOTAL OPERATING BUDGET	\$3,704,523	\$4,179,298	\$5,105,200	\$6,344,100	\$6,344,100
	TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
	TOTAL EXECUTIVE DEPARTMENT BUDGET	\$3,704,523	\$4,179,298	\$5,105,200	\$6,344,100	\$6,344,100

\*THE DUES AND FEES ACCOUNT IS BUDGETED \$277,950 TO THE ELECTRIC FUND AND \$31,250 TO W/WW FUND.

\*\*THE COMMISSIONERS' TRAVEL EXPENSE ACCOUNT IS BUDGETED \$10,200 TO ELECTRIC FUND AND \$2,000 TO W/WW FUND.

\*\*\*THE COMMUNITY ECONOMIC DEVELOPMENT SUPPORT ACCOUNT IS BUDGETED 100% TO THE ELECTRIC FUND.

\*\*\*\*THE EMPLOYEE EDUC/SEMINARS ACCOUNT IS BUDGETED \$53,700 TO THE ELECTRIC FUND AND \$35,000 TO THE W/WW FUND.

# Communications & Community Relations Division

Public Works Commission

## PURPOSE AND OVERVIEW

The Communications & Community Relations Division is responsible for communication activities involving customers, employees, stakeholders and the general public. It is comprised of three sections: External Communications, Internal Communications and Community Relations. Specific functions of the Communications & Community Relations Division include managing customer communications, media relations, community relations and public relations.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Communications & Community Relations Division Budget decreased by 3.83%.
- \* Operating Services decreased due to lower estimates for printing and customer education. Time of Use rates were introduced in FY19 that required outreach initiatives.

## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	3	3	4	4	4
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
COMMUNITY RELATIONS	\$1,332,489	\$1,535,800	\$1,477,000	\$1,477,000	-3.83%
<b>TOTAL OPERATING BUDGET</b>	<b>\$1,332,489</b>	<b>\$1,535,800</b>	<b>\$1,477,000</b>	<b>\$1,477,000</b>	<b>-3.83%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>TOTAL BUDGET</b>	<b>\$1,332,489</b>	<b>\$1,535,800</b>	<b>\$1,477,000</b>	<b>\$1,477,000</b>	<b>-3.83%</b>

# COMMUNICATIONS & COMMUNITY RELATIONS DIVISION

COMMUNICATIONS & COMMUNITY  
RELATIONS OFFICER

COMMUNITY RELATIONS  
DEPARTMENT

COMMUNICATIONS/  
COMMUNITY  
RELATIONS  
4 Positions

# Community & Community Relations Division Exp.

Public Works Commission

FUND DIVISION/DEPARTMENT

001 / 002 0210

COST TYPE/DESCRIPTION

FY2017  
ACTUAL

FY2018  
ACTUAL

FY2019  
BUDGET

FY2020  
RECOMMENDED

FY2020  
ADOPTED

REGULAR SALARIES	\$163,523	\$236,048	\$247,200	\$244,400	\$244,400
FICA EXPENSE	14,741	20,931	21,700	21,600	21,600
BENEFITS	44,468	53,585	72,100	78,000	78,000
LABOR OVERHEAD	22	0	0	0	0
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$222,753</b>	<b>\$310,564</b>	<b>\$341,000</b>	<b>\$344,000</b>	<b>\$344,000</b>
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$21	\$51	\$100	\$200	\$200
0106 MATERIALS & SUPPLIES	0	68	0	100	100
0401 OFFICE SUPPLIES	5,736	4,526	4,200	7,500	7,500
0402 POSTAGE/PRINT/STATIONERY	130,705	149,448	248,200	196,100	196,100
0406 BUSINESS TRAVEL	0	2,695	100	0	0
0409 TELEPHONE EXPENSE	4,101	5,997	5,500	4,800	4,800
0416 OFFICE FURNITURE & SMALL EQUIP.	0	17,169	600	1,000	1,000
0417 COMPUTER EQUIPMENT & SUPPLIES	2,862	3,409	6,800	5,000	5,000
0418 PHOTOCOPIER EXPENSE	671	645	1,000	700	700
0447 ADS AND NOTICES	260	0	0	300	300
0452 MISCELLANEOUS	469	92	1,700	900	900
0453 DUES AND FEES	9,691	7,681	15,800	12,200	12,200
0454 CUSTOMER EDUCATION	799,063	782,896	840,900	655,000	655,000
0457 FREIGHT	3,292	4,044	3,000	4,200	4,200
0477 COMPUTER SYSTEM CONTRACTS	4,002	5,425	12,000	14,800	14,800
0497 SAFETY SUPPLIES & EXPENSE	3	144	100	100	100
0503 EMPLOYEE WELFARE	32	24	0	0	0
0504 UNIFORM & JACKET EXPENSE	14	86	0	0	0
0505 EMPLOYEE EDUCATION/SEMINARS	10,215	4,924	9,300	10,000	10,000
0506 EDUCATION ASSISTANCE EXPENSE	0	0	800	0	0
0572 FAY TV SPONSORSHIP	0	0	0	85,000	85,000
0573 COMMUNITY SPONSORSHIPS	0	0	0	85,000	85,000
0701 FLEET SERVICES	499	1,010	1,800	1,100	1,100
0725 ALLOCATED RENTS	9,399	9,399	13,200	13,200	13,200
0850 VEHICLE & EQUIPMT	17	0	1,100	800	800
<b>TOTAL OPERATING SERVICES</b>	<b>\$981,050</b>	<b>\$999,733</b>	<b>\$1,166,200</b>	<b>\$1,098,000</b>	<b>\$1,098,000</b>
0422 TEMPORARY PERSONNEL FEES	\$2,220	\$1,098	\$2,000	\$3,000	\$3,000
0435 CONTRACTUAL SERVICES	22,350	21,094	26,600	32,000	32,000
<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$24,570</b>	<b>\$22,192</b>	<b>\$28,600</b>	<b>\$35,000</b>	<b>\$35,000</b>
<b>TOTAL OPERATING BUDGET</b>	<b>\$1,228,373</b>	<b>\$1,332,489</b>	<b>\$1,535,800</b>	<b>\$1,477,000</b>	<b>\$1,477,000</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL COMMUNITY RELATIONS DEPARTMENT BUDGET</b>	<b>\$1,228,373</b>	<b>\$1,332,489</b>	<b>\$1,535,800</b>	<b>\$1,477,000</b>	<b>\$1,477,000</b>

# Human Resources Division

## PURPOSE AND OVERVIEW

The Human Resources Division initiates and fosters collaborative partnerships that enrich the work and learning environment for PWC staff and seeks solutions in support of strategic initiatives through leadership, engagement, and innovation. In addition, the roles of Human Resources are to manage policies, processes, and procedures relative to the hiring, training, maintaining, and appropriately compensating a highly competent, diverse workforce that supports the mission, vision and values of PWC.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Human Resource Division Budget decreased by 2.25%.
- \* Personnel Fees decreased by 4.62%. FY19 included expenses incurred due to Hurricane Florence. The prior year budget also included open positions that were filled below mid-grade.
- \* The Capital Budget includes funds for a Fittesting machine.

## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	7	7	8	9	9
PART TIME	0	0	0	0	0
CONTRACT	1	1	1	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
HUMAN RESOURCES	\$1,490,948	\$1,773,800	\$1,737,300	\$1,737,300	-2.06%
<b>TOTAL OPERATING BUDGET</b>	<b>\$1,490,948</b>	<b>\$1,773,800</b>	<b>\$1,737,300</b>	<b>\$1,737,300</b>	<b>-2.06%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$0</b>	<b>\$23,000</b>	<b>\$19,000</b>	<b>\$19,000</b>	<b>-17.39%</b>
<b>TOTAL BUDGET</b>	<b>\$1,490,948</b>	<b>\$1,796,800</b>	<b>\$1,756,300</b>	<b>\$1,756,300</b>	<b>-2.25%</b>



# HUMAN RESOURCES DIVISION

HUMAN RESOURCES OFFICER

HUMAN RESOURCES  
DEPARTMENT

HUMAN RESOURCES  
7 Positions

MEDICAL  
1 Position

SAFETY  
1 Positions

# Human Resources Division Expenditures

Public Works Commission

## FUND DIVISION/DEPARTMENT

001 / 002 0260, 0261, 0262

## COST TYPE/DESCRIPTION

FY2017  
ACTUAL

FY2018  
ACTUAL

FY2019  
BUDGET

FY2020  
RECOMMENDED

FY2020  
ADOPTED

REGULAR SALARIES	\$510,666	\$490,599	\$591,100	\$556,100	\$556,100
FICA EXPENSE	42,383	46,015	49,300	47,600	47,600
BENEFITS	136,997	160,314	171,200	170,400	170,400
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$690,046</b>	<b>\$696,927</b>	<b>\$811,600</b>	<b>\$774,100</b>	<b>\$774,100</b>
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$31	\$50	\$0	\$1,100	\$1,100
0106 MATERIALS & SUPPLIES	17,102	12,359	28,100	30,000	30,000
0108 FUEL GAS & DIESEL	0	140	2,100	2,800	2,800
0145 SAFETY SUPPLIES & EXPENSES	1,161	0	0	4,000	4,000
0146 EMERGENCY SUPPORT	0	0	100	0	0
0152 EQUIPMENT & REPAIR PARTS	0	4,221	4,000	4,200	4,200
0401 OFFICE SUPPLIES	4,922	6,068	8,100	9,600	9,600
0402 POSTAGE/PRINT/STATIONERY	10,468	1,201	3,700	10,200	10,200
0406 BUSINESS TRAVEL	426	43	400	900	900
0409 TELEPHONE EXPENSE	5,255	4,515	4,800	4,700	4,700
0410 JANITORIAL SUPPLIES	(7)	0	0	0	0
0416 OFFICE FURNITURE & SMALL EQUIP.	2,744	388	2,700	16,500	16,500
0417 COMPUTER EQUIPMENT & SUPPLIES	4,027	8,992	13,800	4,500	4,500
0418 PHOTOCOPIER EXPENSE	2,093	3,921	5,700	4,100	4,100
0447 ADS AND NOTICES	15,875	7,362	12,000	15,000	15,000
0448 EMPLOYEE MOVING EXPENSE	1,300	0	0	0	0
0452 MISCELLANEOUS	3,459	1,812	5,600	4,000	4,000
0453 DUES & FEES	17,685	13,866	17,900	15,800	15,800
0454 COMMUNITY RELATIONS	0	2,053	1,200	5,000	5,000
0456 PUBLICATIONS & SUBSCRIPTIONS	0	34,145	79,400	61,500	61,500
0457 FREIGHT	6,646	6,182	13,300	8,600	8,600
0469 MAINTENANCE AGREEMENTS	852	465	900	900	900
0477 COMPUTER SYSTEM CONTRACTS	1,616	2,689	4,300	2,700	2,700
0497 SAFETY SUPPLIES & EXP. - WAREHOUSE	3,101	4,607	3,200	500	500
0503 EMPLOYEE WELFARE	71,409	105,496	87,000	101,000	101,000
0504 UNIFORM & JACKET EXPENSE	0	157	0	1,000	1,000
0505 EMPLOYEE EDUCATION/SEMINARS	12,350	17,113	34,600	33,000	33,000
0527 TRAINING SUPPLIES	511	0	1,100	4,500	4,500
0528 EMPLOYEE SERVICE AWARDS	64,893	60,378	69,000	71,500	71,500
0529 SAFETY AWARDS PROGRAM	4,764	34,103	13,600	25,000	25,000
0563 RECRUITING EXPENSES	183,855	90,131	110,900	100,000	100,000
0564 FACILITIES & GROUND MAINTENANCE	0	209	300	2,800	2,800
0647 SUBSTANCE ABUSE TESTING EXPENSE	4,257	5,483	24,500	16,900	16,900
0701 FLEET SERVICES	0	614	900	600	600
0725 ALLOCATED RENTS	74,061	74,061	74,300	74,300	74,300
<b>TOTAL OPERATING SERVICES</b>	<b>\$514,856</b>	<b>\$502,824</b>	<b>\$627,500</b>	<b>\$637,200</b>	<b>\$637,200</b>

# Human Resources Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001 / 002	0260, 0261, 0262					
COST TYPE/DESCRIPTION		FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
0422	TEMPORARY PERSONNEL FEES	\$24,989	\$46,046	\$75,700	\$20,000	\$20,000
0425	LEGAL SERVICES	33,043	25,812	28,800	36,000	36,000
0426	MANAGEMENT CONSULTING	51,868	32,092	67,700	60,000	60,000
0435	CONTRACTUAL SERVICES	286,555	187,246	162,500	210,000	210,000
	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$396,454</b>	<b>\$291,196</b>	<b>\$334,700</b>	<b>\$326,000</b>	<b>\$326,000</b>
	<b>TOTAL OPERATING BUDGET</b>	<b>\$1,601,356</b>	<b>\$1,490,948</b>	<b>\$1,773,800</b>	<b>\$1,737,300</b>	<b>\$1,737,300</b>
	<b>TOTAL CAPITAL BUDGET</b>	<b>\$0</b>	<b>\$0</b>	<b>\$23,000</b>	<b>\$19,000</b>	<b>\$19,000</b>
	<b>TOTAL HUMAN RESOURCES DEPARTMENT BUDGET</b>	<b>\$1,601,356</b>	<b>\$1,490,948</b>	<b>\$1,796,800</b>	<b>\$1,756,300</b>	<b>\$1,756,300</b>

# Customer Programs Division

## PURPOSE AND OVERVIEW

The Customer Programs Division encompasses Customer Programs Department, Development & Marketing Department and Metering Services Department. These groups, individually and in coordination with other PWC departments, help provide for a positive customer experience when dealing with PWC, ensure that PWC assets are protected, and provide innovative programs and services to meet the needs of our business and customers. Each section within the Customer Programs Division will strive to: excel at internal and external customer satisfaction through prompt and courteous service; ensure integrity through billing accuracy and identification of potential theft; and work diligently to provide for the thoughtful expansion of PWC's Electric, Water and Wastewater services, while at the same time promoting sustainability and economic development.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Customer Programs Division Budget increased by 10.16%.
- \* The Water Meter Shop and Electric Meter Shop budgets include Salvage Returns for meters returned to inventory. This is an accounting change from FY19.

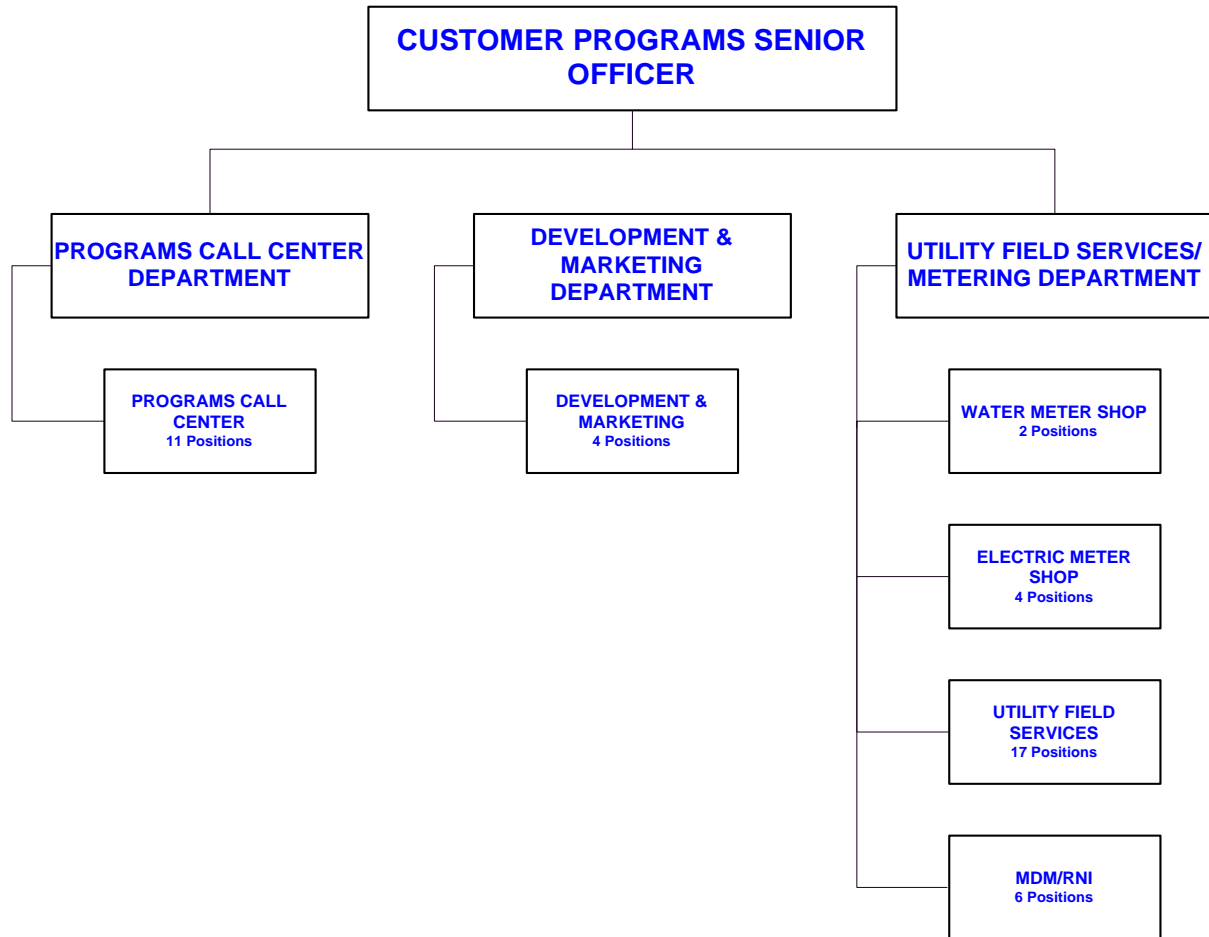
## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	48	45	44	44	44
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY

DEPARTMENTS	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
PROGRAMS CALL CENTER	\$1,101,687	\$886,400	\$949,300	\$949,300	7.10%
DEVELOPMENT & MARKETING	608,179	639,400	708,100	708,100	10.74%
METERING SERVICES	1,942,921	2,197,800	2,247,200	2,247,200	2.25%
<b>TOTAL OPERATING BUDGET</b>	<b>\$3,652,787</b>	<b>\$3,723,600</b>	<b>\$3,904,600</b>	<b>\$3,904,600</b>	<b>4.86%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$99,138</b>	<b>\$117,100</b>	<b>\$326,300</b>	<b>\$326,300</b>	<b>178.65%</b>
<b>TOTAL BUDGET</b>	<b>\$3,751,925</b>	<b>\$3,840,700</b>	<b>\$4,230,900</b>	<b>\$4,230,900</b>	<b>10.16%</b>

# CUSTOMER PROGRAMS DIVISION



# Customer Programs

## Division Expenditures

## FUND DIVISION/DEPARTMENT

001 / 002 0311,0315,0320,0321,0322,0324

## COST TYPE/DESCRIPTION

FY2017  
ACTUALFY2018  
ACTUALFY2019  
BUDGETFY2020  
RECOMMENDEDFY2020  
ADOPTED

REGULAR SALARIES	\$2,073,525	\$2,142,423	\$2,504,400	\$2,456,900	\$2,456,900
FICA EXPENSE	192,387	190,580	191,800	185,100	185,100
BENEFITS	655,416	557,591	656,600	676,200	676,200
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$2,921,328</b>	<b>\$2,890,594</b>	<b>\$3,352,800</b>	<b>\$3,318,200</b>	<b>\$3,318,200</b>
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$24,152	\$33,470	\$35,700	\$44,100	\$44,100
0106 MATERIALS & SUPPLIES	13,742	6,566	9,000	102,100	102,100
0108 FUEL	55,996	50,101	71,000	54,600	54,600
0120 SALVAGE RETURNS	0	0	(629,500)	(527,500)	(527,500)
0122 SALVAGE-SOLD FOR SCRAP	(27,331)	(18,039)	(20,200)	(26,000)	(26,000)
0124 WATER METERS - WAREHOUSE	1,407	0	0	3,000	3,000
0125 WATER METERS	28,242	43,910	34,200	22,000	22,000
0126 ELECTRIC METERS	6,721	1,411	9,000	5,000	5,000
0145 SAFETY SUPPLIES & EXPENSES	0	9,077	5,400	8,000	8,000
0146 EMERGENCY SUPPORT	0	18	0	0	0
0150 TOOLS	6,543	1,883	4,700	2,500	2,500
0152 EQUIPMENT & REPAIR PARTS	5,370	10,599	4,400	4,700	4,700
0156 CHEMICALS	48	27	100	100	100
0160 POWER COSTS	8,983	9,234	10,000	10,200	10,200
0401 OFFICE SUPPLIES	14,114	10,025	8,200	5,600	5,600
0402 POSTAGE/PRINT/STATIONERY	207	120	500	600	600
0406 BUSINESS TRAVEL	178	562	800	800	800
0409 TELEPHONE EXPENSE	47,742	43,549	52,500	46,900	46,900
0410 JANITORIAL SUPPLIES	89	134	400	400	400
0416 OFFICE FURNITURE & SMALL EQUIP.	63,940	4,447	900	1,200	1,200
0417 COMPUTER EQUIPMENT & SUPPLIES	15,393	12,075	20,900	11,200	11,200
0418 PHOTOCOPIER EXPENSE	5,736	8,808	5,200	9,200	9,200
0452 MISCELLANEOUS	1,137	0	0	1,900	1,900
0453 DUES AND FEES	1,644	2,672	2,700	2,600	2,600
0454 COMMUNITY RELATIONS	0	2,936	5,000	6,000	6,000
0455 NEWSPAPER & LEGAL NOTICES	0	461	200	1,600	1,600
0456 PUBLICATIONS & SUBSCRIPTIONS	97	0	500	500	500
0457 FREIGHT	163	590	2,000	4,800	4,800
0463 WATER UTILITIES	391	470	600	900	900
0464 SEWER UTILITIES	461	573	600	1,000	1,000
0469 MAINTENANCE AGREEMENTS	741	1,950	2,600	11,100	11,100
0477 COMPUTER SYSTEM CONTRACTS*	47,016	22,828	49,300	52,100	52,100
0481 NATURAL GAS UTILITIES	2,904	4,947	4,700	3,800	3,800
0497 SAFETY SUPPLIES & EXPENSE	2,130	1,339	2,600	2,400	2,400
0503 EMPLOYEE WELFARE	4,455	5,755	8,500	8,800	8,800
0504 UNIFORM & JACKET EXPENSE	16,741	26,163	29,500	29,600	29,600
0505 EMPLOYEE EDUCATION/SEMINARS	87,305	102,594	128,600	160,700	160,700
0506 EMPLOYEE EDUCATION EXPENSE	4,746	4,122	7,500	11,000	11,000

# Customer Programs

## Division Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 002	0311,0315,0320,0321,0322,0324					
COST TYPE/DESCRIPTION		FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
0529 SAFETY AWARDS PROGRAM		308	0	700	400	400
0533 CUSTOMER EFFICIENCY INCENTIVES *		261,425	135,809	226,600	233,400	233,400
0564 FACILITIES & GROUNDS		62,911	22,776	35,000	39,200	39,200
0701 FLEET SERVICES		129,762	97,429	135,200	124,300	124,300
0725 ALLOCATED RENTS		67,379	69,901	91,300	70,000	70,000
0850 VEHICLE & EQUIPMENT		0	0	1,800	1,300	1,300
0852 MATERIALS OVERHEAD		0	0	300	300	300
1450 GRINDER PUMP FEE REIMBURSEMENT		0	15,003	9,400	0	0
<b>TOTAL OPERATING SERVICES</b>		<b>\$962,992</b>	<b>\$746,294</b>	<b>\$368,400</b>	<b>\$546,400</b>	<b>\$546,400</b>
0422 TEMPORARY PERSONNEL FEES		\$319,658	\$14,007	\$1,400	\$39,000	\$39,000
0426 MANAGEMENT CONSULTING		4	0	0	0	0
0435 CONTRACTUAL SERVICES		386	1,200	0	0	0
0438 SECURITY SERVICES		692	692	1,000	1,000	1,000
<b>TOTAL CONTRACTUAL SERVICES</b>		<b>\$320,739</b>	<b>\$15,899</b>	<b>\$2,400</b>	<b>\$40,000</b>	<b>\$40,000</b>
<b>TOTAL OPERATING BUDGET</b>		<b>\$4,205,052</b>	<b>\$3,652,787</b>	<b>\$3,723,600</b>	<b>\$3,904,600</b>	<b>\$3,904,600</b>
<b>TOTAL CAPITAL BUDGET</b>		<b>\$15,049</b>	<b>\$99,138</b>	<b>\$117,100</b>	<b>\$326,300</b>	<b>\$326,300</b>
<b>TOTAL CUSTOMER PROGRAMS DIVISION BUDGET</b>		<b>\$4,220,101</b>	<b>\$3,751,925</b>	<b>\$3,840,700</b>	<b>\$4,230,900</b>	<b>\$4,230,900</b>

# Customer Programs

## Division Capital Budget

FUND 001 / 002 BUDGET CODE	DIVISION/DEPARTMENT 0311, 0315, 0320, 0321, 0322, 0324	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>305000 <u>COMPUTER HARDWARE</u></b>							
1803111037	LOT		SMART HOME DEVICES	\$20,000	ADD	PURCHASE AND INSTALLATION OF SMART HOME DEVICES AND SMART HOME GATEWAY DEVICES FOR DEMAND RESPONSE PROGRAM. (CARRYOVER)	\$20,000
<b>TOTAL COMPUTER HARDWARE</b>				<b>\$20,000</b>			<b>\$20,000</b>
<b>390000 <u>STRUCTURES &amp; IMPROVEMENTS</u></b>							
2003241867	1		TOWER	\$10,000	ADD	TOWER	\$10,000
<b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>				<b>\$10,000</b>			<b>\$10,000</b>
<b>392000 <u>TRANSPORTATION EQUIPMENT</u></b>							
2003221853	1		VEHICLE	\$35,800	REPL.	TO REPLACE VEHICLE # 566, 2009 FORD F150; LTD MILEAGE 158,722; LTD MAINT. \$31,146.	\$35,800
2003221849	1		VEHICLE	35,800	REPL.	TO REPLACE VEHICLE # 571, 2009 FORD F150; LTD MILEAGE 128,075; LTD MAINT. \$18,122.	35,800
2003221797	1		VEHICLE	35,800	REPL.	TO REPLACE VEHICLE # 572, 2009 FORD F150; LTD MILEAGE 136,350; LTD MAINT. \$17,609.	35,800
2003221810	1		VEHICLE	35,800	REPL.	TO REPLACE VEHICLE # 575, 2009 FORD F150; LTD MILEAGE 120,257; LTD MAINT. \$20,380.	35,800
2003221842	1		VEHICLE	35,800	REPL.	TO REPLACE VEHICLE # 1105, 2009 FORD F150; LTD MILEAGE 96,447; LTD MAINT. \$13,628.	35,800
2003221820	1		VEHICLE	35,800	REPL.	TO REPLACE VEHICLE # 28, 2007 FORD F150; LTD MILEAGE 103,728; LTD MAINT. \$16,546.	35,800
1903111145	1		VEHICLE	31,500	REPL.	TO REPLACE VEHICLE # 117, 2005 FORD ESCAPE HYBRID; LTD MILEAGE 95,774; LTD MAINT \$12,757. (CARRYOVER)	31,500
<b>TOTAL TRANSPORTATION EQUIPMENT</b>				<b>\$246,300</b>			<b>\$246,300</b>



# Customer Programs Division Capital Budget

FUND 001 / 002 BUDGET CODE	DIVISION/DEPARTMENT 0311, 0315, 0320, 0321, 0322, 0324	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
	<b>398000</b>		<b><u>MISCELLANEOUS EQUIPMENT</u></b>				
2003211828	1		METER QUALIFICATION BOARD	\$50,000	ADD	TESTING BOARD TO PERFORM ADVANCED FUNCTIONAL TESTING ON METERS.	\$50,000
			<b>TOTAL MISCELLANEOUS EQUIPMENT</b>	<b>\$50,000</b>			<b>\$50,000</b>

<b>CUSTOMER PROGRAMS DIVISION TOTAL CAPITAL BUDGET</b>	<b>\$326,300</b>	<b>\$326,300</b>
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# Corporate Services Division

## PURPOSE AND OVERVIEW

The Corporate Services Division is comprised of four diversified departments: Facilities Maintenance and Construction, Warehouse, Fleet Maintenance and Acquisition, and Corporate Development. Specific functions carried out by this Division are the planning, development and implementation of company-wide initiatives and special projects, technical/grant writing, organizational change management, corporate analytics and data governance, business continuity, IT business solutioning, mailroom operations, security and maintenance of all buildings and grounds, fleet management and maintenance of PWC vehicles and equipment, receiving, disbursing and surplus of materials and vehicles.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Corporate Services Division Budget increased by 80.15%.
- \* Personnel Services increased in Corporate Development by 3 positions.
- \* Management Consulting increased in Corporate Development to realign project funds from Information Systems to the Project Management Office.
- \* Fleet Maintenance increased \$2.5 million as a result of the city outsourcing vehicle maintenance to a third party. PWC is now absorbing 100% of Fleet Services expenses.
- \* The Capital Budget includes funds for software upgrades for the GIS, CC&B, RNI and MDM applications and vehicle and equipment replacements for the Warehouse.

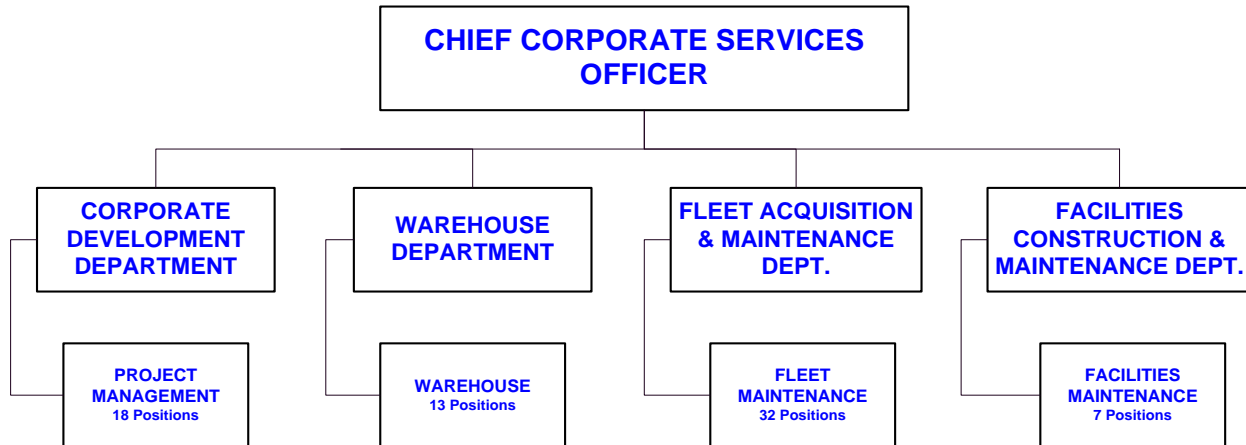
## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	27	33	35	35	38
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
CORPORATE DEVELOPMENT	\$1,565,858	\$1,738,900	\$3,060,700	\$3,060,700	76.01%
WAREHOUSE	636,747	1,062,700	1,044,900	1,044,900	-1.67%
FLEET ACQUISITION & MAINTENANCE	2,544,327	3,182,400	5,650,400	5,650,400	77.55%
FACILITIES CONSTRUCTION & MAINT.	587,839	666,300	656,400	656,400	-1.49%
<b>TOTAL OPERATING BUDGET</b>	<b>\$5,334,771</b>	<b>\$6,650,300</b>	<b>\$10,412,400</b>	<b>\$10,412,400</b>	<b>56.57%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$330,056</b>	<b>\$360,800</b>	<b>\$2,218,000</b>	<b>\$2,218,000</b>	<b>514.75%</b>
<b>TOTAL BUDGET</b>	<b>\$5,664,828</b>	<b>\$7,011,100</b>	<b>\$12,630,400</b>	<b>\$12,630,400</b>	<b>80.15%</b>

# CORPORATE SERVICES DIVISION



# Corporate Services

## Division Expenditures

001 / 002 0360, 0370, 0374, 0378  
COST TYPE/DESCRIPTION

FY2017  
ACTUAL

FY2018  
ACTUAL

FY2019  
BUDGET

FY2020  
RECOMMENDED

FY2020  
ADOPTED

REGULAR SALARIES	\$1,929,135	\$2,001,044	\$2,222,600	\$2,484,000	\$2,484,000
FICA EXPENSE	166,933	174,023	188,000	209,700	209,700
BENEFITS	497,699	560,680	640,400	762,500	762,500
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$2,593,767</b>	<b>\$2,735,747</b>	<b>\$3,051,000</b>	<b>\$3,456,200</b>	<b>\$3,456,200</b>
0104 MATERIALS & SUPPLIES - WAREHOUSE	(\$64,958)	\$8,110	\$10,200	\$15,200	\$15,200
0106 MATERIALS & SUPPLIES	7,379	7,976	7,800	9,400	9,400
0108 FUEL	447,553	509,359	819,200	659,100	659,100
0125 WATER METERS	3,452	(968)	0	0	0
0146 EMERGENCY SUPPORT	143	0	100	0	0
0150 TOOLS	1,543	2,623	2,800	2,700	2,700
0152 EQUIPMENT & REPAIR PARTS	8,344	0	27,000	2,800	2,800
0156 CHEMICALS - INV ISSUE	8	0	0	100	100
0401 OFFICE SUPPLIES	10,757	9,516	10,300	11,100	11,100
0402 POSTAGE/PRINT/STATIONERY	114	98	200	100	100
0405 VEHICLE ALLOWANCE	341	403	400	200	200
0406 BUSINESS TRAVEL	81	20	4,500	6,400	6,400
0409 TELEPHONE EXPENSE	29,224	27,281	32,100	27,200	27,200
0410 JANITORIAL SUPPLIES	1,812	349	500	600	600
0412 RENTAL OF EQUIPMENT	15,259	39,072	30,000	30,000	30,000
0416 OFFICE FURNITURE & SMALL EQUIP.	3,686	8,310	8,300	10,000	10,000
0417 COMPUTER EQUIPMENT & SUPPLIES	9,615	3,916	7,600	9,500	9,500
0418 PHOTOCOPIER EXPENSE	5,084	4,983	4,600	5,600	5,600
0440 AUTO INSURANCE	93,975	100,800	142,600	112,100	112,100
0452 MISCELLANEOUS	1,962	1,732	2,600	2,000	2,000
0453 DUES & FEES	1,767	2,520	4,500	10,300	10,300
0454 COMMUNITY RELATIONS	(980)	0	0	0	0
0456 PUBLICATIONS & SUBSCRIPTIONS	2,250	2,250	2,500	2,500	2,500
0457 FREIGHT*	14,387	13,993	21,000	20,300	20,300
0469 MAINTENANCE AGREEMENTS	7,286	1,604	3,700	3,700	3,700
0477 COMPUTER SYSTEM CONTRACTS	116,834	117,579	119,900	116,900	116,900
0481 NATURAL GAS UTILITIES	5,905	7,746	9,000	9,000	9,000
0497 SAFETY SUPPLIES & EXPENSE	427	740	700	500	500
0503 EMPLOYEE WELFARE	272	144	400	300	300
0504 UNIFORM & JACKET EXPENSE	2,430	12,235	12,000	13,900	13,900
0505 EMPLOYEE EDUCATION/SEMINARS	63,959	28,666	74,400	72,000	72,000
0506 EDUCATION ASSISTANCE EXPENSE	4,301	844	5,000	4,700	4,700
0518 LICENSE FEES - VEHICLES	31,472	20,562	46,500	68,000	68,000
0524 PALLETS & OTHER DELIVERY EXPENSE	35	39	(100)	500	500
0529 SAFETY AWARDS PROGRAM	385	(40)	300	100	100
0564 FACILITIES & GROUNDS MAINTENANCE	43,536	65,202	48,300	44,200	44,200
0701 FLEET SERVICES	1,945,034	1,796,459	2,052,700	4,709,900	4,709,900
0725 ALLOCATED RENTS	69,316	69,316	69,700	69,700	69,700

# Corporate Services Division Expenditures

001 / 002 0360, 0370, 0374, 0378  
COST TYPE/DESCRIPTION

FY2017  
ACTUAL

FY2018  
ACTUAL

FY2019  
BUDGET

FY2020  
RECOMMENDED

FY2020  
ADOPTED

0810	INVENTORY OVER/SHORT	44,309	(267,584)	12,400	0	0
	<b>TOTAL OPERATING SERVICES</b>	<b>\$2,928,296</b>	<b>\$2,595,854</b>	<b>\$3,593,700</b>	<b>\$6,050,600</b>	<b>\$6,050,600</b>
0422	TEMPORARY PERSONNEL FEES	\$3,916	\$2,751	\$0	\$0	\$0
0426	MANAGEMENT CONSULTING	4,575	0	0	897,300	897,300
0435	CONTRACTUAL SERVICES	103,351	0	5,100	7,800	7,800
0438	SECURITY SERVICES	419	419	500	500	500
	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$112,261</b>	<b>\$3,170</b>	<b>\$5,600</b>	<b>\$905,600</b>	<b>\$905,600</b>
	<b>TOTAL OPERATING BUDGET</b>	<b>\$5,634,327</b>	<b>\$5,334,771</b>	<b>\$6,650,300</b>	<b>\$10,412,400</b>	<b>\$10,412,400</b>
	<b>TOTAL CAPITAL BUDGET</b>	<b>\$155,733</b>	<b>\$330,056</b>	<b>\$360,800</b>	<b>\$2,218,000</b>	<b>\$2,218,000</b>
	<b>TOTAL CORPORATE SERVICES DIVISION BUDGET</b>	<b>\$5,790,060</b>	<b>\$5,664,828</b>	<b>\$7,011,100</b>	<b>\$12,630,400</b>	<b>\$12,630,400</b>

\*FREIGHT IS BUDGETED \$14,200 TO THE ELECTRIC FUND AND \$6,100 TO THE WATER FUND.

# Corporate Services Division Capital Budget

FUND DIVISION/DEPARTMENT  
001 / 002 0360, 0370, 0374, 0378

BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>303000 COMPUTER SOFTWARE &amp; HARDWARE</b>						
2003601829	1	GIS UPGRADE	\$186,000	ADD	UPGRADE GEOGRAPHIC INFORMATION SYSTEM THAT IS NEARING END OF SUPPORT.	\$186,000
2003601848	1	CC&B 2.6+ UPGRADE	1,100,000	ADD	UPGRADE THE CUSTOMER CARE AND BILLING SYSTEM.	1,100,000
2003601793	1	RNI UPGRADE	189,000	ADD	UPGRADE THE REGIONAL NETWORK INTERFACE APPLICATION.	189,000
2003601803	1	MDM/SGG UPGRADE	427,000	ADD	UPGRADE THE METER DATA MANAGEMENT AND SMART GRID APPLICATIONS.	427,000
<b>TOTAL COMPUTER SOFTWARE &amp; HARDWARE</b>			<b>\$1,902,000</b>			<b>\$1,902,000</b>
<b>390000 STRUCTURES &amp; IMPROVEMENTS</b>						
2003781863	1	PWC SIGN	\$70,000	REPL.	REPLACE PWC SIGN NEAR EASTERN BLVD WITH NEW SIGN AND LED MESSAGE BOARD	\$70,000
2003781800	1	OFFICES & STORAGE ROOM/ WATER CONSTRUCTION	20,000	REPL.	RENOVATE 2 LARGE ROOMS TO 4 SMALL ROOMS FOR 3 OFFICES AND 1 STORAGE - ELECTRIC FUND ONLY	20,000
2003781866	1	UPGRADE FACILITIES AT SPRUCE STREET	12,000	REPL.	REPLACE BARN DOUBLE SWINGING DOORS - WATER FUND ONLY	12,000
2003781839	1	OPERATIONS KITCHEN	30,000	REPL.	RENOVATE OPERATIONS KITCHEN TO BETTER SUPPORT DISASTER OPERATIONS AND LARGE PWC EVENTS - ELECTRIC FUND ONLY	30,000
<b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>			<b>\$132,000</b>			<b>\$132,000</b>
<b>392000 TRANSPORTATION EQUIPMENT</b>						
2003701854	1	VEHICLE	\$176,000	REPL.	TO REPLACE VEHICLE # 54, 1988 CHEVY 70 SERIES CRANE TRUCK; LTD MILEAGE 47,102; LTD MAINT. \$35,766.15	\$176,000
<b>TOTAL TRANSPORTATION EQUIPMENT</b>			<b>\$176,000</b>			<b>\$176,000</b>

# Corporate Services Division Capital Budget

FUND DIVISION/DEPARTMENT  
001 / 002 0360, 0370, 0374, 0378

BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
		<b>396000 POWER OPERATED EQUIPMENT</b>				
2003701778	1	FORKLIFT ACCESSORY	\$8,000	ADD	FORKLIFT ACCESSORY (CABLE)	\$8,000
		<b>TOTAL POWER OPERATED EQUIPMENT</b>	<b>\$8,000</b>			<b>\$8,000</b>

CORPORATE SERVICES DIVISION  
TOTAL CAPITAL BUDGET \$2,218,000

\$2,218,000

# Information Technology Division

## PURPOSE AND OVERVIEW

The Information Technology Division is comprised of four cost centers: Information Systems, Infrastructure, Application Support and End User Computing. Specific functions carried out by this Division are telecommunications including telephone, radio, fiber optics, and computer systems including hardware, software, programming, reliability and cyber security.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Information Technology Division's budget increased by 8.89%.
- \* The Information Technology Division is new for FY20. Historically, IT costs were included in the Corporate Services Division.
- \* Personnel Services reflect 1 less position that was moved to the Information Technology Administration cost center.
- \* Contractual Services decreased due to the transfer of various IT contracts to Corporate Development.
- \* The Capital Budget includes funds for a new telephone system, SAN, Meridian System and transportation equipment.

## PERSONNEL SUMMARY

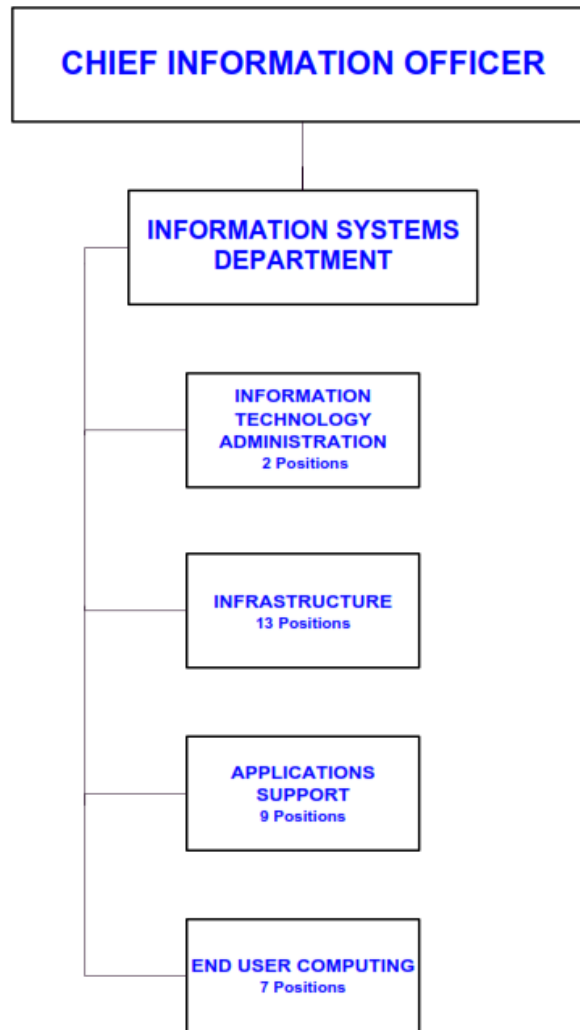
	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	30	30	31	32	31
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
INFORMATION SYSTEMS	\$8,215,153	\$11,322,200	\$10,394,200	\$10,394,200	-8.20%
<b>TOTAL OPERATING BUDGET</b>	<b>\$8,215,153</b>	<b>\$11,322,200</b>	<b>\$10,394,200</b>	<b>\$10,394,200</b>	<b>-8.20%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$1,310,265</b>	<b>\$665,200</b>	<b>\$2,659,000</b>	<b>\$2,659,000</b>	<b>299.73%</b>
<b>TOTAL BUDGET</b>	<b>\$9,525,418</b>	<b>\$11,987,400</b>	<b>\$13,053,200</b>	<b>\$13,053,200</b>	<b>8.89%</b>



# INFORMATION TECHNOLOGY DIVISION



# Information Technology

## Division Expenditures

**FUND DIVISION/DEPARTMENT**
**001 / 002 0380, 0381, 0384, 0385**
**COST TYPE/DESCRIPTION**
**FY2017  
ACTUAL**
**FY2018  
ACTUAL**
**FY2019  
BUDGET**
**FY2020  
RECOMMENDED**
**FY2020  
ADOPTED**

REGULAR SALARIES	\$2,001,609	\$2,077,471	\$2,533,100	\$2,443,300	\$2,443,300
FICA EXPENSE	176,985	179,091	221,600	216,700	216,700
BENEFITS	597,515	603,311	775,300	784,100	784,100
<b>TOTAL PERSONNEL SERVICES</b>	<b>\$2,776,108</b>	<b>\$2,859,873</b>	<b>\$3,530,000</b>	<b>\$3,444,100</b>	<b>\$3,444,100</b>
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$1,070	\$2	\$0	\$0	\$0
0106 MATERIALS & SUPPLIES	0	417	1,900	2,100	2,100
0108 FUEL	288	520	0	300	300
0150 TOOLS	78	193	3,500	3,400	3,400
0152 EQUIPMENT & REPAIR PARTS	0	0	1,000	0	0
0401 OFFICE SUPPLIES	3,791	2,625	5,000	5,000	5,000
0402 POSTAGE/PRINT/STATIONERY	0	0	700	700	700
0405 VEHICLE ALLOWANCE	0	0	1,600	0	0
0406 BUSINESS TRAVEL	2,689	0	6,100	6,100	6,100
0409 TELEPHONE EXPENSE	135,207	115,689	686,000	637,300	637,300
0412 RENTAL OF EQUIPMENT	0	0	800	2,500	2,500
0416 OFFICE FURNITURE & SMALL EQUIP.	8,781	8,744	24,500	8,500	8,500
0417 COMPUTER EQUIPMENT & SUPPLIES	81,146	72,075	96,200	128,500	128,500
0418 PHOTOCOPIER EXPENSE	3,100	3,619	4,500	4,900	4,900
0448 EMPLOYEE MOVING EXPENSES	0	1,450	70,100	0	0
0452 MISCELLANEOUS	1,829	1,607	5,600	6,500	6,500
0453 DUES & FEES	1,250	0	4,500	5,700	5,700
0456 PUBLICATIONS & SUBSCRIPTIONS	125	125	600	600	600
0457 FREIGHT	244	913	3,800	3,800	3,800
0469 MAINTENANCE AGREEMENTS	1,317	781	4,600	6,600	6,600
0477 COMPUTER SYSTEM CONTRACTS	2,017,832	2,715,187	3,092,900	3,154,400	3,154,400
0481 NATURAL GAS UTILITIES	0	0	800	1,000	1,000
0497 SAFETY SUPPLIES & EXPENSE	6	0	0	0	0
0503 EMPLOYEE WELFARE	122	0	0	0	0
0504 UNIFORM & JACKET EXPENSE	0	262	0	0	0
0505 EMPLOYEE EDUCATION/SEMINARS	52,567	71,880	213,500	203,800	203,800
0506 EDUCATION ASSISTANCE EXPENSE	6,811	5,841	40,300	2,000	2,000
0564 FACILITIES & GROUNDS MAINTENANCE	6,454	2,224	2,900	3,600	3,600
0701 FLEET SERVICES	539	2,544	2,200	1,800	1,800
0724 TELEPHONE EXPENSE CLEARING	0	0	(522,700)	(484,000)	(484,000)
0725 ALLOCATED RENTS	78,750	81,900	78,900	81,000	81,000
0803 ASSET TRNSFRS OR PRIOR YR CORR	(2,243)	0	0	0	0
0810 INVENTORY OVER/SHORT	0	4	0	0	0
<b>TOTAL OPERATING SERVICES</b>	<b>\$2,401,754</b>	<b>\$3,088,600</b>	<b>\$3,829,800</b>	<b>\$3,786,100</b>	<b>\$3,786,100</b>

# Information Technology Division Expenditures

<b>FUND</b>	<b>DIVISION/DEPARTMENT</b>	<b>FY2017</b>	<b>FY2018</b>	<b>FY2019</b>	<b>FY2020</b>	<b>FY2020</b>
<b>001 / 002 0380, 0381, 0384, 0385</b>		<b>ACTUAL</b>	<b>ACTUAL</b>	<b>BUDGET</b>	<b>RECOMMENDED</b>	<b>ADOPTED</b>
<b>COST TYPE/DESCRIPTION</b>						
0426	MANAGEMENT CONSULTING	\$51,233	\$0	\$140,000	\$150,000	\$150,000
0435	CONTRACTUAL SERVICES	1,775,739	2,266,680	3,822,400	3,014,000	3,014,000
	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$1,826,972</b>	<b>\$2,266,680</b>	<b>\$3,962,400</b>	<b>\$3,164,000</b>	<b>\$3,164,000</b>
	<b>TOTAL OPERATING BUDGET</b>	<b>\$7,004,835</b>	<b>\$8,215,153</b>	<b>\$11,322,200</b>	<b>\$10,394,200</b>	<b>\$10,394,200</b>
	<b>TOTAL CAPITAL BUDGET</b>	<b>\$2,028,166</b>	<b>\$1,310,265</b>	<b>\$665,200</b>	<b>\$2,659,000</b>	<b>\$2,659,000</b>
	<b>TOTAL CORPORATE SERVICES</b>					
	<b>DIVISION BUDGET</b>	<b>\$9,033,001</b>	<b>\$9,525,418</b>	<b>\$11,987,400</b>	<b>\$13,053,200</b>	<b>\$13,053,200</b>

# Information Technology Division Capital Budget

FUND DIVISION/DEPARTMENT  
001 / 002 0380, 0381, 0384, 0385

BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>303000 COMPUTER SOFTWARE &amp; HARDWARE</b>						
2003811813	1	ORACLE SOFTWARE	\$125,000	ADD	ORACLE DATA MASKING SOFTWARE	\$125,000
2003811775	1	VMWARE SOLUTION	75,000	ADD	VMWARE SOLUTION	75,000
2003811794	1	VDI SOFTWARE	100,000	ADD	ADDITIONAL SOFTWARE FOR VDI	100,000
2003811816	1	IVR ENHANCEMENTS	100,000	ADD	IVR ENHANCEMENTS	100,000
2003811817	1	DIGITAL SIGNATURE PROGRAM	15,000	ADD	DIGITAL SIGNATURE PROGRAM	15,000
<b>TOTAL COMPUTER SOFTWARE AND HARDWARE</b>			<b>\$415,000</b>			<b>\$415,000</b>
<b>305000 COMPUTER SOFTWARE &amp; HARDWARE</b>						
2003811843	1	HP SCAN DISK SPACE	\$30,000	ADD	HP SCAN DISK SPACE	\$30,000
2003811837	1	NEW SAN	800,000	ADD	NEW SAN	800,000
2003811765	1	SPARE NETWORK EQUIPMENT	175,000	ADD	SPARE NETWORK EQUIPMENT	175,000
2003811857	1	MERIDIAN SYSTEMS	330,000	ADD	MERIDIAN SYSTEMS	330,000
2003811790	1	UPS BATTERIES	25,000	REPL.	REPLACE UPS BATTERIES IN DATA CENTER	25,000
2003811791	1	SFP/GBIS'S FIBER MODULES	25,000	REPL.	SFP/GBIS'S FIBER MODULES	25,000
2003811846	1	PORT LICENSING	30,000	ADD	PORT LICENSING FOR FABRIC INTERCONNECTS AND SFP+	30,000
2003811819	1	TELEPHONY SYSTEM	800,000	ADD	NEW TELEPHONY SYSTEM	800,000
<b>TOTAL COMPUTER SOFTWARE AND HARDWARE</b>			<b>\$2,215,000</b>			<b>\$2,215,000</b>

# Information Technology Division Capital Budget

FUND DIVISION/DEPARTMENT  
001 / 002 0380, 0381, 0384, 0385

BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
		<b>392000 TRANSPORTATION EQUIPMENT</b>				
2003801830	1	VEHICLE	\$29,000	REPL.	TO REPLACE VEHICLE # 89, 1998 FORD E150 CARGO VAN; LTD MILEAGE 76,605; LTD MAINT. \$14,906.	\$29,000
		<b>TOTAL TRANSPORTATION EQUIPMENT</b>	<b>\$29,000</b>			<b>\$29,000</b>

INFORMATION TECHNOLOGY DIVISION  
TOTAL CAPITAL BUDGET \$2,659,000

\$2,659,000

# Financial Division

## PURPOSE AND OVERVIEW

The Financial Division is responsible for Accounting, Customer Accounts, Legal, Internal Audit, Financial Planning, and Purchasing. Some specific functions of these departments are Payroll, Accounts Receivable, Risk Management, Environmental Compliance, Claims, Property and Right of Way Management, Collections, Capital Projects, Budget, Rates and Purchasing.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Financial Division Budget increased by 2.49%.
- \* Personnel Services variances reflect the effects of the Division reorganization.
- \* Postage decreased due to a postage deposit requirement in FY19 that will not recur in FY20.
- \* Contractual Services included funds for FEMA consulting services and the Asset Protection Project in FY19. FY20 includes funds for compliance with the Emergency Planning Act.

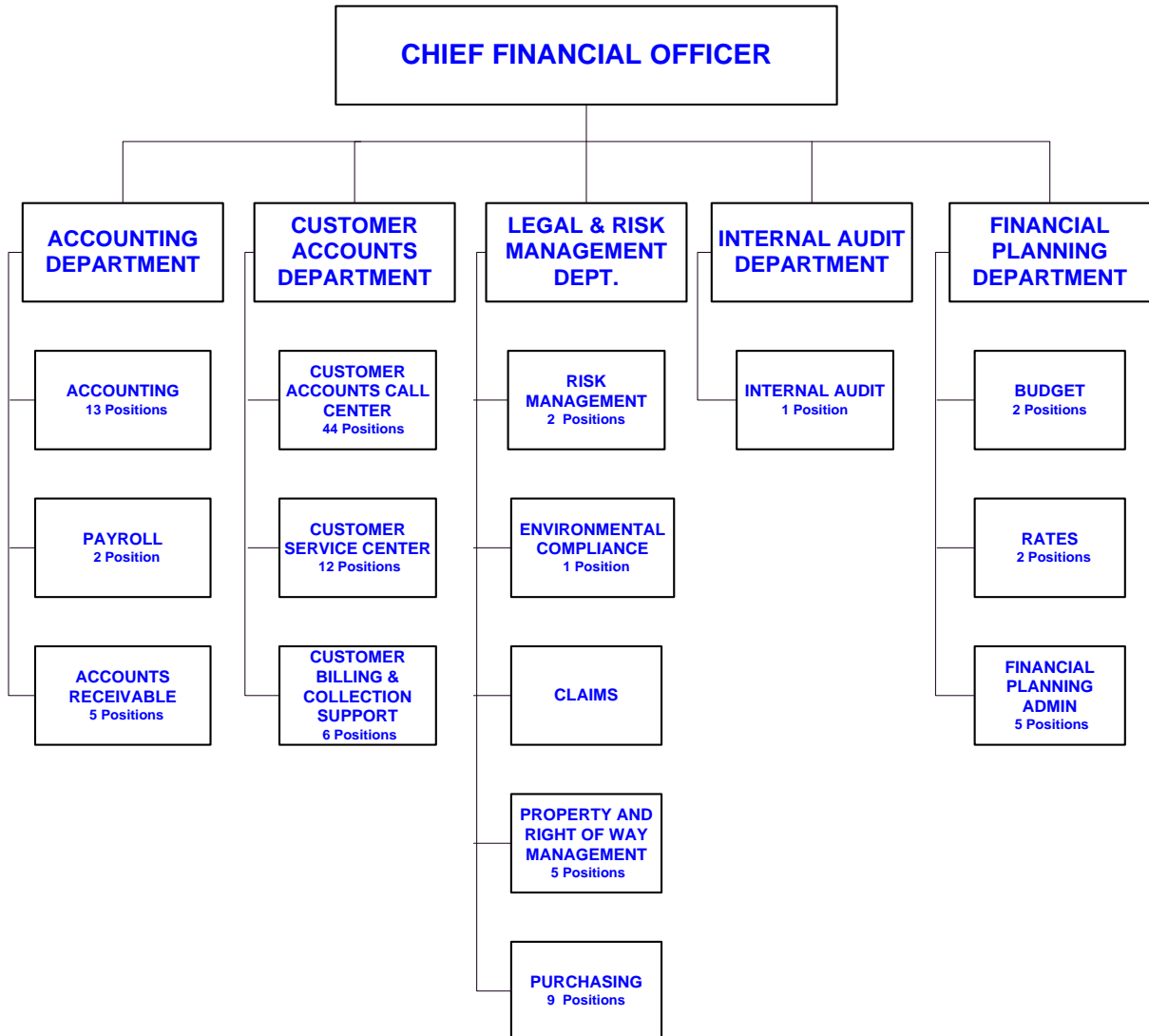
## PERSONNEL SUMMARY

	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	105	105	109	109	109
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
ACCOUNTING	\$3,110,141	\$3,022,800	\$1,838,400	\$1,838,400	-39.18%
CUSTOMER ACCOUNTS	3,598,491	3,923,500	5,179,700	5,179,700	32.02%
LEGAL & RISK MANAGEMENT SVCS.	2,736,795	2,756,500	2,845,100	2,845,100	3.21%
INTERNAL AUDIT	105,008	119,500	118,900	118,900	-0.50%
FINANCIAL PLANNING	666,714	1,134,600	1,313,500	1,313,500	15.77%
<b>TOTAL OPERATING BUDGET</b>	<b>\$10,217,149</b>	<b>\$10,956,900</b>	<b>\$11,295,600</b>	<b>\$11,295,600</b>	<b>3.09%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$0</b>	<b>\$63,800</b>	<b>\$0</b>	<b>\$0</b>	<b>-100.00%</b>
<b>TOTAL BUDGET</b>	<b>\$10,217,149</b>	<b>\$11,020,700</b>	<b>\$11,295,600</b>	<b>\$11,295,600</b>	<b>2.49%</b>

# FINANCIAL DIVISION



# Financial Division

## Expenditures

FUND	DIVISION/DEPARTMENT	FY2017	FY2018	FY2019	FY2020	FY2020
001 / 002	0410, 0411, 0412, 0420, 0428, 0429, 0430, 0432, 0433, 0436, 0475, 0460, 0471, 0472, 0473	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED
COST TYPE/DESCRIPTION						
REGULAR SALARIES		\$5,291,093	\$5,325,914	\$5,649,400	\$5,780,700	\$5,780,700
FICA EXPENSE		563,794	594,399	617,100	646,800	646,800
BENEFITS		1,375,516	1,317,451	1,474,900	1,589,400	1,589,400
<b>TOTAL PERSONNEL SERVICES</b>		<b>\$7,230,403</b>	<b>\$7,237,764</b>	<b>\$7,741,400</b>	<b>\$8,016,900</b>	<b>\$8,016,900</b>
0104 MATERIALS & SUPPLIES - INVENTORY IS		\$231	\$193	\$3,600	\$800	\$800
0106 MATERIALS & SUPPLIES		2,879	2,692	7,900	600	600
0108 FUEL GAS & DIESEL		1,463	1,380	1,100	1,400	1,400
0145 SAFETY SUPPLIES & EXP - DIR PURCH		95	0	100	100	100
0150 TOOLS		20	0	0	0	0
0401 OFFICE SUPPLIES		44,455	47,240	51,000	51,500	51,500
0402 POSTAGE/PRINT/STATIONERY		739,849	665,353	811,900	784,900	784,900
0406 BUSINESS TRAVEL		5,278	6,711	6,700	6,200	6,200
0409 TELEPHONE EXPENSE		57,608	86,222	100,600	88,900	88,900
0410 JANITORIAL SUPPLIES		152	24	400	0	0
0415 RECORDING FEES-DEEDS & EASEMNT		627	505	3,000	800	800
0416 OFFICE FURN & SMALL EQUIPMENT		7,599	8,988	27,500	16,900	16,900
0417 COMPUTER EQUIPMENT & SUPPLIES		29,740	20,399	35,600	24,100	24,100
0418 PHOTOCOPIER EXPENSE		15,345	27,091	24,000	29,500	29,500
0420 CASH OVER AND SHORT		914	1,089	0	0	0
0452 MISC GENERAL EXPENSES		8,192	8,213	15,500	16,400	16,400
0453 DUES AND FEES		10,618	13,747	14,800	15,300	15,300
0455 NEWSPAPER LEGAL NOTICES		1,951	1,309	2,400	1,900	1,900
0456 PUBLICATIONS & SUBSCRIPTIONS		4,857	6,062	6,700	6,700	6,700
0457 FREIGHT		836	928	2,200	1,300	1,300
0469 MAINT AGREEMNTS/NON-COMPUTER		31,416	29,250	40,500	50,100	50,100
0477 COMPUTER SYSTEM CONTRACTS		64,024	131,339	173,000	132,700	132,700
0496 COLLECTION AGENCY FEES		(239)	138	100	100	100
0497 SAFETY SUPPLIES & EXPENSE		163	262	1,500	1,000	1,000
0503 EMPLOYEE WELFARE		1,365	401	1,700	1,400	1,400
0504 UNIFORM & JACKET EXPENSE		117	3,483	3,300	3,200	3,200
0505 EMP EDUCATION/SEMINARS		55,631	62,096	113,800	167,700	167,700
0506 EDUCATION ASSISTANCE EXPENSE		1,603	0	4,800	6,700	6,700
0529 SAFETY AWARDS PROGRAM		200	0	500	200	200
0564 FACILITIES & GROUNDS MAINTENANCE		390	1,120	1,800	2,000	2,000
0701 FLEET SERVICES		4,902	2,223	3,900	3,900	3,900
0725 ALLOCATED RENTS		303,503	303,503	307,300	307,200	307,200
0803 ASSET TRNSFRS OR PRIOR YR CORR		1,776	0	0	0	0
<b>TOTAL OPERATING SERVICES</b>		<b>\$1,397,562</b>	<b>\$1,431,962</b>	<b>\$1,767,200</b>	<b>\$1,723,500</b>	<b>\$1,723,500</b>



# Financial Division Expenditures

**FUND DIVISION/DEPARTMENT**

001 / 002 0410, 0411, 0412, 0420, 0428, 0429, 0430,  
0432, 0433, 0436, 0475, 0460, 0471, 0472,  
0473

**FY2017  
ACTUAL**

**FY2018  
ACTUAL**

**FY2019  
BUDGET**

**FY2020  
RECOMMENDED**

**FY2020  
ADOPTED**

**COST TYPE/DESCRIPTION**

0422	TEMPORARY PERSONNEL FEES	\$107,570	\$88,460	\$117,400	\$71,000	\$71,000
0425	LEGAL SERVICES	33,622	24,886	50,000	25,000	25,000
0426	MANAGEMENT CONSULTING	118,556	549,741	122,400	560,000	560,000
0435	CONTRACTUAL SERVICES	403,257	811,439	1,074,000	808,200	808,200
0438	SECURITY SERVICES	74,810	72,897	84,500	91,000	91,000
4351	CONTRACTUAL SERV - GOVERNANCE PA	24,825	0	0	0	0
	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$762,641</b>	<b>\$1,547,423</b>	<b>\$1,448,300</b>	<b>\$1,555,200</b>	<b>\$1,555,200</b>
	<b>TOTAL OPERATING BUDGET</b>	<b>\$9,390,605</b>	<b>\$10,217,149</b>	<b>\$10,956,900</b>	<b>\$11,295,600</b>	<b>\$11,295,600</b>
	<b>TOTAL CAPITAL BUDGET</b>	<b>\$0</b>	<b>\$0</b>	<b>\$63,800</b>	<b>\$0</b>	<b>\$0</b>
	<b>TOTAL FINANCIAL DIVISION BUDGET</b>	<b>\$9,390,605</b>	<b>\$10,217,149</b>	<b>\$11,020,700</b>	<b>\$11,295,600</b>	<b>\$11,295,600</b>

# Water Resources Division

## PURPOSE AND OVERVIEW

The Water Resources Division is responsible for the design, construction, operation and maintenance of water treatment and wastewater treatment plants as well as collection and distribution facilities.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Water Division Budget decreased by 0.26%.
- \* Personnel Services in Engineering decreased to account for labor allocation accounting consistent with prior years.
- \* Contractual Services in Engineering included management consulting for inspection of large diameter water mains and assistance with the implementation of water distribution asset management plans in FY19 not recurring in FY20.
- \* Contractual Services includes funds for the demolition of the water shed building at the Glenville Lake Water Treatment Facility.

## PERSONNEL SUMMARY

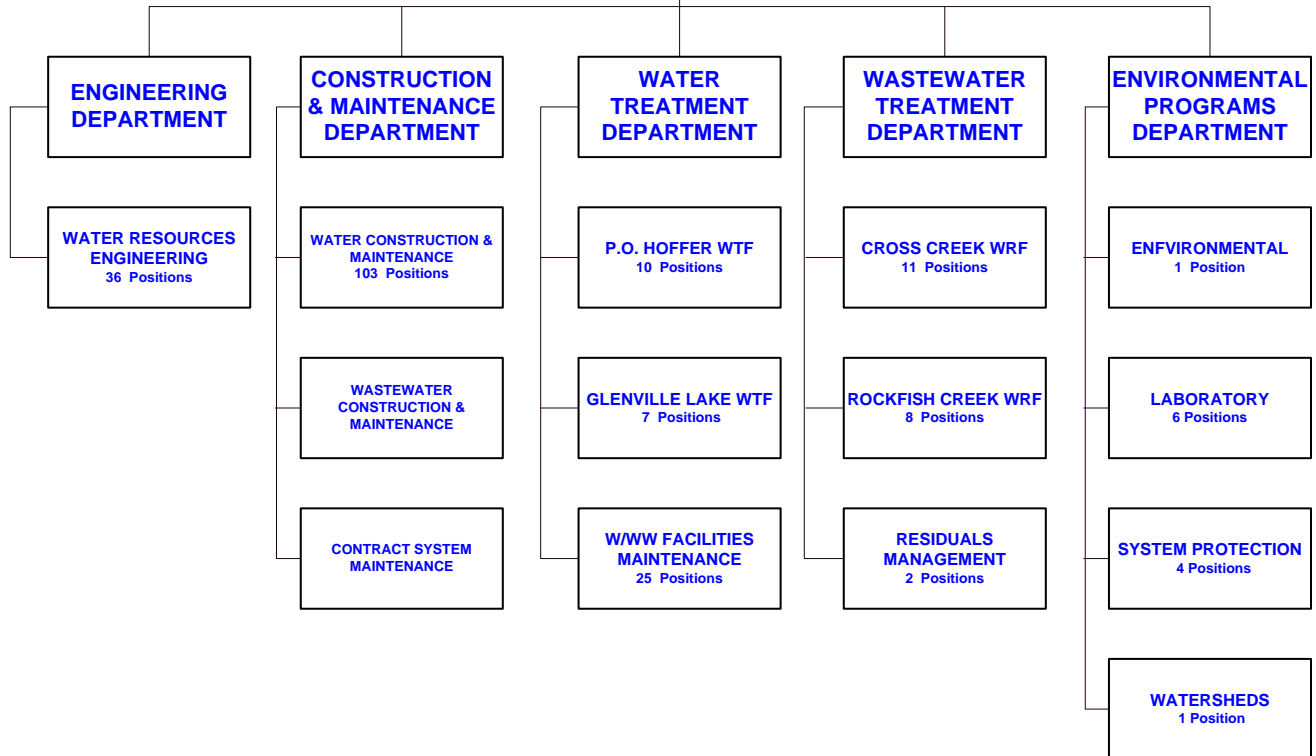
	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	203	205	205	214	214
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
ENGINEERING	\$2,399,476	\$4,381,000	\$3,215,600	\$3,215,600	-26.60%
CONSTRUCTION & MAINTENANCE	12,799,414	15,034,500	14,545,100	14,545,100	-3.26%
WATER TREATMENT	7,167,008	9,644,200	10,646,000	10,646,000	10.39%
WASTEWATER TREATMENT	6,422,539	7,340,600	7,117,200	7,117,200	-3.04%
ENVIRONMENTAL PROGRAMS	1,538,941	1,592,900	1,555,900	1,555,900	-2.32%
<b>TOTAL OPERATING BUDGET</b>	<b>\$30,327,379</b>	<b>\$37,993,200</b>	<b>\$37,079,800</b>	<b>\$37,079,800</b>	<b>-2.40%</b>
<b>TOTAL CAPITAL BUDGET</b>	<b>\$1,719,087</b>	<b>\$1,670,800</b>	<b>\$2,480,200</b>	<b>\$2,480,200</b>	<b>48.44%</b>
<b>TOTAL BUDGET</b>	<b>\$32,046,466</b>	<b>\$39,664,000</b>	<b>\$39,560,000</b>	<b>\$39,560,000</b>	<b>-0.26%</b>

# WATER RESOURCES DIVISION

## CHIEF OPERATING OFFICER – WATER RESOURCES



# Water Resources Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT	FY2017	FY2018	FY2019	FY2020	FY2020
002	0610, 0620, 0621, 0622, 0630, 0631, 0632 0640, 0641, 0642, 0650, 0651, 0652, 0653	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED
<b>COST TYPE/DESCRIPTION</b>						
	REGULAR SALARIES	\$9,632,187	\$9,672,240	\$9,214,800	\$10,000,200	\$10,000,200
	ALLOCATED SALARIES	(1,532,695)	(1,541,357)	(770,000)	(1,600,000)	(1,600,000)
	FICA EXPENSE	718,761	714,448	764,800	807,600	807,600
	BENEFITS	2,484,127	2,258,862	2,654,600	2,919,300	2,919,300
	LABOR OVERHEAD	1,302,136	1,400,704	1,133,000	1,005,000	1,005,000
	W/WW FACILITY MAINT. PERSONNEL CLF	553,684	632,762	1,636,000	1,768,800	1,768,800
	<b>TOTAL PERSONNEL SERVICES</b>	<b>\$13,158,200</b>	<b>\$13,137,658</b>	<b>\$14,633,200</b>	<b>\$14,900,900</b>	<b>\$14,900,900</b>
0104	TEMPORARY PERSONNEL FEES	\$488,881	\$448,309	\$437,400	\$450,200	\$450,200
0106	MANAGEMENT CONSULTING	989,985	954,191	1,019,000	941,600	941,600
0108	CONTRACTUAL SERVICES	29,937	64,868	39,000	36,400	36,400
0120	SECURITY SERVICES	0	0	(1,300)	(1,300)	(1,300)
0122	CONTRACT LABOR	(15,319)	(11,695)	(13,600)	(13,000)	(13,000)
0125	SLUDGE REMOVAL	14,071	3,133	7,800	3,400	3,400
0126	METERS - ELECTRIC	0	0	0	300	300
0145	SAFETY SUPPLIES & EXP - DIR PURCH	32,769	32,771	40,400	35,200	35,200
0146	EMERGENCY SUPPORT	0	28	0	0	0
0150	TOOLS	61,384	74,161	90,400	82,400	82,400
0152	EQUIPMENT & REPAIR PARTS	749,435	1,018,807	984,800	1,314,200	1,314,200
0156	CHEMICALS - INV ISSUE	105,684	95,933	134,500	121,600	121,600
0157	CHEMICALS (NON INVENTORY ISSU)	2,423,232	2,289,014	3,026,700	2,837,900	2,837,900
0160	POWER COSTS	3,307,095	3,202,473	3,436,600	3,516,400	3,516,400
0401	OFFICE SUPPLIES	21,752	25,857	22,100	22,100	22,100
0402	POSTAGE/PRINT/STATIONERY	32	1,457	8,900	6,200	6,200
0405	VEHICLE ALLOWANCE	5,219	4,420	4,800	4,800	4,800
0406	BUSINESS TRAVEL	5,913	5,954	7,000	5,200	5,200
0409	TELEPHONE EXPENSE	106,512	106,657	118,500	106,400	106,400
0410	JANITORIAL SUPPLIES	16,231	11,998	15,900	19,300	19,300
0412	RENTAL OF EQUIPMENT	37,303	13,124	39,200	31,100	31,100
0414	DRAFTING SUPPLIES	7,211	6,676	7,300	7,000	7,000
0415	RECORDING FEES-DEEDS & EASEMNT	84	0	0	0	0
0416	OFFICE FURN & SMALL EQUIPMENT	6,255	17,999	13,300	1,000	1,000
0417	COMPUTER EQUIPMENT & SUPPLIES	37,275	70,920	38,600	42,700	42,700
0418	PHOTOCOPIER EXPENSE	7,391	10,956	8,700	11,200	11,200
0439	PROPERTY INSURANCE	205,268	263,578	257,000	284,400	284,400
0447	ADS AND NOTICES	0	244	0	200	200
0452	MISC GENERAL EXPENSES	1,177	11,410	207,500	6,900	6,900
0453	DUES AND FEES	254,021	283,967	276,000	266,300	266,300
0454	COMMUNITY RELATIONS	14,383	10,850	11,000	11,000	11,000

# Water Resources Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT	FY2017	FY2018	FY2019	FY2020	FY2020
002	0610, 0620, 0621, 0622, 0630, 0631, 0632 0640, 0641, 0642, 0650, 0651, 0652, 0653	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED
<b>COST TYPE/DESCRIPTION</b>						
0455	NEWSPAPER LEGAL NOTICES	498	0	500	500	500
0456	PUBLICATIONS & SUBSCRIPTIONS	326	236	400	200	200
0457	FREIGHT	35,364	40,360	44,300	41,100	41,100
0462	LANDFILL EXPENSES	14,023	14,650	17,600	16,000	16,000
0463	WATER UTILITIES	225,846	247,431	248,600	304,400	304,400
0464	SEWER UTILITIES	2,109	2,188	2,200	2,500	2,500
0469	MAINT AGREEMNTS/NON-COMPUTER	537,973	620,455	780,500	673,100	673,100
0477	COMPUTER SYSTEM CONTRACTS	123,035	91,597	99,400	101,800	101,800
0481	NATURAL GAS UTILITIES	0	0	300	200	200
0497	SAFETY SUPPLIES & EXPENSE	44,919	52,225	52,900	52,400	52,400
0503	EMPLOYEE WELFARE	3,090	4,027	7,500	6,700	6,700
0504	UNIFORM & JACKET EXPENSE	41,670	154,195	148,200	130,600	130,600
0505	EMP EDUCATION/SEMINARS	56,395	53,467	71,300	75,000	75,000
0506	EDUCATION ASSISTANCE EXPENSE	834	0	500	4,500	4,500
0524	PALLETS & OTHER DELIVERY EXP	0	5	500	0	0
0529	SAFETY AWARDS PROGRAM	330	0	900	0	0
0564	FACILITIES & GROUNDS MAINTENANCE	743,340	600,621	520,100	595,200	595,200
0610	SEEDS/FERTILIZER	38,876	28,783	37,900	34,600	34,600
0612	HARVESTING/LEASING OF EQUIP.	4,000	5,000	6,000	5,000	5,000
0701	FLEET SERVICES	239,883	207,181	219,600	212,900	212,900
0725	ALLOCATED RENTS	308,890	321,246	309,000	316,700	316,700
0726	ALLOCATED FIBER	29,105	29,400	10,800	29,400	29,400
0803	ASSET TRNSFRS OR PRIOR YR CORR	33,442	17,156	0	0	0
0805	CAPITAL PROJECT TRANSFERS	4,107	0	0	0	0
0814	WATER/WASTEWATER MAINT CLRG	276,842	316,058	307,000	279,700	279,700
0817	JOB COST RECLASS-ACCTG ONLY	1,958	0	0	2,000	2,000
0850	VEH & EQUIP - ACCT ONLY	1,325,385	1,363,918	1,390,300	1,361,400	1,361,400
0852	MATERIALS OH - ACCT ONLY	389,346	309,904	308,900	308,500	308,500
	<b>TOTAL OPERATING SERVICES</b>	<b>\$13,394,767</b>	<b>\$13,498,162</b>	<b>\$14,822,700</b>	<b>\$14,705,500</b>	<b>\$14,705,500</b>
0422	TEMPORARY PERSONNEL FEES	\$35,268	\$52,292	\$92,500	\$116,800	\$116,800
0426	MANAGEMENT CONSULTING	332,186	329,375	1,440,200	1,055,000	1,055,000
0435	CONTRACTUAL SERVICES	2,474,832	2,521,718	5,630,600	5,134,800	5,134,800
0438	SECURITY SERVICES	1,630	1,630	2,800	6,400	6,400
0512	CONTRACT LABOR	1,635	0	0	0	0
0615	SLUDGE REMOVAL	883,694	786,547	1,371,200	1,160,400	1,160,400
	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$3,729,245</b>	<b>\$3,691,561</b>	<b>\$8,537,300</b>	<b>\$7,473,400</b>	<b>\$7,473,400</b>

# Water Resources Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT	FY2017	FY2018	FY2019	FY2020	FY2020
002	0610, 0620, 0621, 0622, 0630, 0631, 0632 0640, 0641, 0642, 0650, 0651, 0652, 0653	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED
COST TYPE/DESCRIPTION						
	TOTAL OPERATING BUDGET	\$30,282,214	\$30,327,379	\$37,993,200	\$37,079,800	\$37,079,800
	TOTAL CAPITAL BUDGET	\$2,258,311	\$1,719,085	\$1,670,800	\$2,480,200	\$2,480,200
	TOTAL WATER RESOURCES DIVISION BUDGET	\$32,540,525	\$32,046,466	\$39,664,000	\$39,560,000	\$39,560,000

# Water Resources Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
002	0610, 0620, 0621, 0622, 0630, 0631, 0632					
	0640, 0641, 0642, 0650, 0651, 0652, 0653					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>303000 COMPUTER SOFTWARE &amp; HARDWARE</b>						
2006301833	1	CYBER SECURITY FOR SCADA	\$233,500	ADD	CYBER SECURITY SOFTWARE AND HARDWARE FOR SCADA SYSTEM.	\$233,500
		<b>TOTAL COMPUTER SOFTWARE &amp; HARDWARE</b>	<b>\$233,500</b>			<b>\$233,500</b>
<b>351000 CROSS CREEK TREATMENT PLANT</b>						
2006401772	1	GENERATOR CONTROL PROGRAM UPGRADE	\$90,200	REPL.	UPGRADE GENERATOR CONTROL PLC/ PROGRAM . IO'S FOR PEAK SHAVING, IO'S TO SCADA FOR OBSERVATION/TRENDING/ALARMS.	\$90,200
2006401771	1	FREQUENCY DRIVE	10,000	REPL.	TO REPLACE VARIABLE FREQUENCY DRIVE FOR A RETURN ACTIVATED SLUDGE PUMP. CURRENT VFD CANNOT BE REPAIRED COST EFFECTIVELY.	10,000
		<b>TOTAL CROSS CREEK TREATMENT PLANT</b>	<b>\$100,200</b>			<b>\$100,200</b>
<b>353500 ROCKFISH TREATMENT PLANT</b>						
2006411856	1	GENERATOR CONTROL PROGRAM UPGRADE	\$90,200	REPL.	UPGRADE GENERATOR CONTROL PLC/ PROGRAM . IO'S FOR PEAK SHAVING, IO'S TO SCADA FOR OBSERVATION/TRENDING/ALARMS.	\$90,200
2006411773	1	PLC UPGRADE	56,000	REPL.	UPGRADE PLC TO CONTROL DIGESTER AND HOLDING TANK AIR VALVES.	56,000
2006411834	1	RESTROOM UPGRADE	10,000	ADD	INSTALL EPOXY FLOOR OVER EXISTING CERAMIC TILE FLOOR IN TWO RESTROOMS.	10,000
		<b>TOTAL ROCKFISH TREATMENT PLANT</b>	<b>\$156,200</b>			<b>\$156,200</b>
<b>390000 STRUCTURES &amp; IMPROVEMENTS</b>						
2006301770	1	STRUCTURE UPGRADES	\$14,000	REPL.	FIRE PANEL UPGRADE.	\$14,000
2006301825	1	STRUCTURE UPGRADES	40,000	REPL.	CABINET AND COUNTERTOP REPLACEMENT.	40,000

# Water Resources Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
002	0610, 0620, 0621, 0622, 0630, 0631, 0632 0640, 0641, 0642, 0650, 0651, 0652, 0653					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>390000 STRUCTURES &amp; IMPROVEMENTS (CON'T)</b>						
2006311802	1	STRUCTURE UPGRADES	12,000	REPL.	FIRE PANEL UPGRADE	12,000
<b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>			<b>\$66,000</b>			<b>\$66,000</b>
<b>392000 TRANSPORTATION EQUIPMENT</b>						
2006301787	1	VEHICLE	\$62,000	REPL.	TO REPLACE VEHICLE # 211, 1987 GMC C700; LTD MILEAGE 151,212; LTD MAINT. \$47,690.	\$62,000
2006301851	1	VEHICLE	51,800	REPL.	TO REPLACE VEHICLE # 493, 2011 FORD F250 SD; LTD MILEAGE 137,164; LTD MAINT. \$27,880.	51,800
2006301768	1	VEHICLE	38,300	REPL.	TO REPLACE VEHICLE # 448, 2005 FORD F250; LTD MILEAGE 94,368; LTD MAINT. \$12,815.	38,300
2006421788	1	VEHICLE	34,800	REPL.	TO REPLACE VEHICLE # 488, 2010 FORD F250 SD; LTD MILEAGE 119,806; LTD MAINT. \$12,139.	34,800
2006101865	1	VEHICLE	54,600	REPL.	TO REPLACE VEHICLE # 1501, 2011 CHEVY SUBURBAN; LTD MILEAGE \$112,594; LTD MAINT. \$16,531.	54,600
2006201805	1	VEHICLE	146,500	REPL.	TO REPLACE VEHICLE # 306, 2007 CHEVY 7500; LTD MILEAGE 84,826; LTD MAINT. \$34,090.	146,500
2006201836	1	VEHICLE	146,500	REPL.	TO REPLACE VEHICLE # 334, 2007 CHEVY C750; LTD MILEAGE 83,217; LTD MAINT. \$51,280.	146,500
2006201821	1	VEHICLE	71,800	REPL.	TO REPLACE VEHICLE # 3306, 2008 FORD F450 SD; LTD MILEAGE 93,843; LTD MAINT. \$47,771.	71,800
2006201822	1	VEHICLE	65,800	REPL.	TO REPLACE VEHICLE # 3309, 2008 FORD F450 SD; LTD MILEAGE 93,245; LTD MAINT. \$42,147.	65,800
2006201840	1	VEHICLE	42,300	REPL.	TO REPLACE VEHICLE # 3311, 2008 FORD F250 SD; LTD MILEAGE 97,514; LTD MAINT. \$12,346.	42,300



# Water Resources Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
002	0610, 0620, 0621, 0622, 0630, 0631, 0632					
	0640, 0641, 0642, 0650, 0651, 0652, 0653					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>392000 TRANSPORTATION EQUIPMENT (CON'T)</b>						
2006201780	1	VEHICLE	45,800	REPL.	TO REPLACE VEHICLE # 3319, 2008 FORD F250, SD; LTD MILEAGE 102,243; LTD MAINT. \$10,355.	45,800
2006201796	1	VEHICLE	163,500	REPL.	TO REPLACE VEHICLE #3322, 2009 CHEVY 7500, LTD MILEAGE 112,511; LTD MAINT. \$72,411.	163,500
2006201767	1	TRAILER	24,500	REPL.	TO REPLACE TRAILER # 7050, 1995 HUDSON HTD20C; LTD MAINT. \$43,835	24,500
2006201781	1	TRAILER	24,500	REPL.	TO REPLACE TRAILER # 8200, 1993 HUDSON HTD20C; LTD MAINT. \$72,766.	24,500
2006201808	1	TRAILER	24,500	REPL.	TO REPLACE TRAILER # 8201, 1993 HUDSON HTD20C; LTD MAINT. \$81,545.	24,500
<b>TOTAL TRANSPORTATION EQUIPMENT</b>			<b>\$997,200</b>			<b>\$997,200</b>
<b>396000 POWER OPERATED EQUIPMENT</b>						
2006201779	1	BACKHOE	\$106,800	REPL.	TO REPLACE EQUIPMENT # 855, 2009 JOHN DEERE 410J BACKHOE; LTD MAINT. \$72,335	\$106,800
2006201809	1	EXCAVATOR	201,800	REPL.	TO REPLACE EQUIPMENT # 728, 1996 JOHN DEERE 790E EXCAVATOR; LTD MAINT. \$179,141.	201,800
2006201841	1	EXCAVATOR	130,000	ADD	TRACKED, MINI EXCAVATOR FOR WRC FOR JOBS INVOLVING INCREASED DIGGING DEPTH, LIFTING CAPACITY, & A SMALL FOOTPRINT.	130,000
2006201782	1	WALK BEHIND CONCRETE/ ASPHALT SAW	17,000	ADD	WALK BEHIND CONCRETE/ASPHALT SAW	17,000
<b>TOTAL POWER OPERATED EQUIPMENT</b>			<b>\$455,600</b>			<b>\$455,600</b>

# Water Resources Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
002	0610, 0620, 0621, 0622, 0630, 0631, 0632					
	0640, 0641, 0642, 0650, 0651, 0652, 0653					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
	<b>397000</b>	<b><u>COMMUNICATION EQUIPMENT</u></b>				
2006201776	1	SCADA	\$400,000	REPL.	LIFT STATION COMMUNICATION & SCADA UPGRADES	\$400,000
		<b>TOTAL COMMUNICATION EQUIPMENT</b>	<b>\$400,000</b>			<b>\$400,000</b>
	<b>398000</b>	<b><u>MISCELLANEOUS EQUIPMENT</u></b>				
2006201858	1	LIFT STATION PUMP	\$29,000	ADD	SPARE KSB BACKUP PUMP FOR PINEWOOD LIFT STATION	\$29,000
2006201789	1	LIFT STATION PUMP	16,000	ADD	FAIRBANKS BACKUP PUMP FOR METHODIST COLLEGE LIFT STATION	16,000
2006101832	5	PORTABLE FLOW MONITORS	26,500	REPL.	PORTABLE FLOW MONITORS TO REPLACE EXISTING UNITS THAT HAVE REACHED THEIR END OF LIFE. EXPECTED LIFE SPAN OF 5 YEARS.	26,500
		<b>TOTAL MISCELLANEOUS EQUIPMENT</b>	<b>\$71,500</b>			<b>\$71,500</b>
		<b>WATER RESOURCES DIVISION TOTAL CAPITAL BUDGET</b>	<b>\$2,480,200</b>			<b>\$2,480,200</b>

# Electric Systems Division

## PURPOSE AND OVERVIEW

The Electric Systems Division is responsible for the electric system facilities, operations and performance. This division includes generation, transmission and distribution of power. This division is responsible for the design, construction, maintenance and operation of the generation plant, transmission plant and distribution plant facilities.

## SUMMARY OF BUDGET CHANGES

- \* Overall, Electric Systems Division Budget decreased by 3.26%.
- \* Personnel Services includes 5 new positions in Electric Construction & Maintenance and 5 new positions in the Generation Department.
- \* Wholesale Power Supply costs decreased \$5.9m which reflects conservation due to Time of Use rates, ADIT credit and lower coal ash expenses.

## PERSONNEL SUMMARY

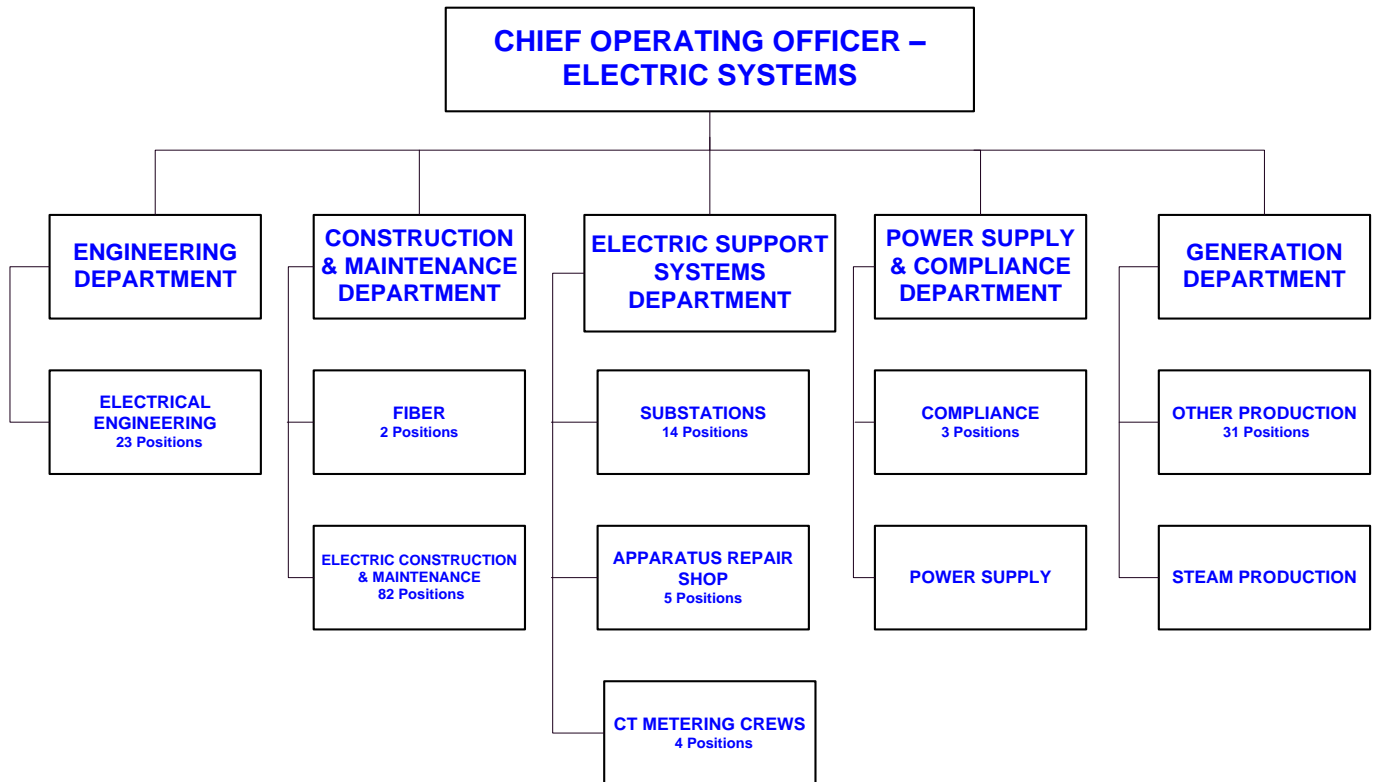
	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019	AUTHORIZED FY 2020
FULL TIME	151	154	154	154	164
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

## BUDGET SUMMARY DEPARTMENTS

	FY2018 Actual	FY2019 Budget	FY2020 Recommended	FY2020 Adopted	% Change FY2020 / FY2019
ELECTRICAL ENGINEERING	\$2,703,759	\$3,120,900	\$3,243,100	\$3,243,100	3.92%
CONSTRUCTION & MAINTENANCE	7,996,339	11,162,400	10,845,400	10,845,400	-2.84%
ELECTRIC SUPPORT SYSTEMS	2,907,365	3,692,500	3,343,800	3,343,800	-9.44%
CONTRACTS & COMPLIANCE	152,507,163	164,615,000	159,391,300	159,391,300	-3.17%
GENERATION	4,362,948	4,644,600	5,314,800	5,314,800	14.43%
<b>TOTAL OPERATING BUDGET</b>	<b>\$170,477,578</b>	<b>\$187,235,400</b>	<b>\$182,138,400</b>	<b>\$182,138,400</b>	<b>-2.72%</b>
<b>TOTAL GEN FUND CAPITAL BUDGET</b>	<b>\$1,132,314</b>	<b>\$1,908,100</b>	<b>\$830,100</b>	<b>\$830,100</b>	<b>-56.50%</b>
<b>TOTAL CAP PROJECT FUND BUDGET</b>	<b>\$0</b>	<b>\$830,000</b>	<b>\$1,480,000</b>	<b>\$1,480,000</b>	<b>78.31%</b>
<b>TOTAL BUDGET</b>	<b>\$171,609,890</b>	<b>\$189,143,500</b>	<b>\$182,968,500</b>	<b>\$182,968,500</b>	<b>-3.26%</b>

\* The Total Budget includes General Fund Capital and Expenses only.

# ELECTRIC SYSTEMS DIVISION



# Electric Systems Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT	FY2017	FY2018	FY2019	FY2020	FY2020
001	0810, 0815, 0820, 0821, 0823, 0824, 0828 0830, 0831, 0832, 0833	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED
<b>COST TYPE/DESCRIPTION</b>						
REGULAR SALARIES		\$7,594,457	\$7,791,816	\$9,889,400	\$10,011,800	\$10,011,800
ALLOCATED SALARIES		(287,610)	(314,475)	(1,185,600)	(1,820,000)	(1,820,000)
FICA EXPENSE		630,473	656,782	777,400	816,000	816,000
BENEFITS		2,290,119	2,310,756	2,672,800	2,997,300	2,997,300
LABOR C LABOR OVERHEAD		1,043,575	1,020,838	1,073,000	1,026,000	1,026,000
<b>TOTAL PERSONNEL SERVICES</b>		<b>\$11,271,014</b>	<b>\$11,465,715</b>	<b>\$13,227,000</b>	<b>\$13,031,100</b>	<b>\$13,031,100</b>
0626 CAPACITY CHARGE		\$73,121,143	\$76,322,916	\$76,376,800	\$74,277,000	74,277,000
0627 ENERGY CHARGE		56,638,493	58,406,120	58,391,500	60,014,900	60,014,900
0639 PE-TRANSMISSION		6,173,570	6,748,112	6,430,500	7,069,200	7,069,200
0641 SEPA BILLS		492,808	334,506	407,200	421,200	421,200
0651 TRUE UP		1,085,130	106,800	3,177,200	0	0
0654 DP-COAL ASH-COAL COMBUSTION		0	3,402,195	6,804,000	3,402,000	3,402,000
0655 DP-COAL ASH-COAL COMBUSTION		0	595,797	0	0	0
0656 DP-COAL ASH CHARGES FOR YRS 2		0	4,506,821	11,835,500	11,872,200	11,872,200
0657 DP-COAL ASH CHARGES FOR YRS 2		0	776,074	329,000	305,500	305,500
0660 COMMUNITY SOLAR PURCHASES		0	0	0	37,200	37,200
CHILLER CAPACITY CREDIT		0	0	0	200,400	200,400
CHILLER ENERGY CREDIT		0	0	0	220,800	220,800
<b>TOTAL POWER SUPPLY</b>		<b>\$137,511,144</b>	<b>\$151,199,339</b>	<b>\$163,751,700</b>	<b>\$157,820,400</b>	<b>\$157,820,400</b>
0104 TEMPORARY PERSONNEL FEES		\$128,392	\$112,322	\$213,500	\$199,100	\$199,100
0106 MANAGEMENT CONSULTING		259,091	182,764	290,300	307,800	307,800
0108 CONTRACTUAL SERVICES		2,746	6,476	4,200	5,000	5,000
0114 PROCESS CONTROL EQUIPMENT		1,345	428	2,200	2,400	2,400
0120 SALVAGE -RETURNS		0	(124,920)	(82,100)	(127,000)	(127,000)
0122 SALV - SOLD FOR SCRAP		(106,372)	(25,539)	(86,100)	(69,200)	(69,200)
0125 SLUDGE REMOVAL		7	0	100	100	100
0126 METERS - ELECTRIC		15,719	44,614	10,200	20,200	20,200
0145 SAFETY SUPPLIES & EXP - DIR PURCH		35,983	49,833	57,000	48,200	48,200
0146 EMERGENCY SUPPORT		0	91	0	100	100
0150 TOOLS		79,858	101,000	181,600	178,500	178,500
0152 EQUIPMENT & REPAIR PARTS		231,279	190,047	281,800	268,600	268,600
0156 CHEMICALS - INV ISSUE		3,713	11,730	16,700	10,800	10,800
0157 CHEMICALS (NON INVENTORY ISSU)		10,414	19,004	34,400	21,000	21,000
0160 POWER COSTS		171,941	175,502	183,500	187,500	187,500
0180 POLE ATTACHMENTS		32,109	11,242	11,600	32,000	32,000
0401 OFFICE SUPPLIES		28,757	35,209	37,200	38,900	38,900
0402 POSTAGE/PRINT/STATIONERY		660	1,036	2,700	2,100	2,100
0405 VEHICLE ALLOWANCE		6,244	5,825	6,500	6,400	6,400

# Electric Systems Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
001	0810, 0815, 0820, 0821, 0823, 0824, 0828 0830, 0831, 0832, 0833					
COST TYPE/DESCRIPTION						
0406	BUSINESS TRAVEL	12,968	21,748	31,600	32,200	32,200
0409	TELEPHONE EXPENSE	97,082	91,305	96,900	102,600	102,600
0410	JANITORIAL SUPPLIES	5,593	6,984	7,400	7,600	7,600
0412	RENTAL OF EQUIPMENT	22,672	17,785	55,100	54,800	54,800
0416	OFFICE FURN & SMALL EQUIPMENT	36,403	7,777	20,300	17,000	17,000
0417	COMPUTER EQUIPMENT & SUPPLIES	29,892	21,605	55,500	97,300	97,300
0418	PHOTOCOPIER EXPENSE	3,935	5,389	5,400	6,000	6,000
0439	PROPERTY INSURANCE	119,990	193,315	295,000	353,300	353,300
0452	MISC GENERAL EXPENSES	9,066	11,295	121,500	16,400	16,400
0453	DUES AND FEES	41,973	47,894	95,300	68,900	68,900
0454	COMMUNITY RELATIONS	76	0	0	0	0
0456	PUBLICATIONS & SUBSCRIPTIONS	4,609	13,492	7,200	5,700	5,700
0457	FREIGHT	17,558	20,028	25,400	22,100	22,100
0462	LANDFILL EXPENSES	25	792	1,600	4,000	4,000
0463	WATER UTILITIES	28,660	44,833	27,400	46,900	46,900
0464	SEWER UTILITIES	48,428	33,552	40,100	43,500	43,500
0467	RENTS	1,200	1,100	1,200	4,000	4,000
0469	MAINT AGREEMNTS/NON-COMPUTER	16,367	1,025	66,800	72,600	72,600
0477	COMPUTER SYSTEM CONTRACTS	367,674	295,191	407,200	390,900	390,900
0481	NATURAL GAS UTILITIES	3,697	4,869	12,900	7,300	7,300
0497	SAFETY SUPPLIES & EXPENSE	14,084	16,477	20,400	18,200	18,200
0503	EMPLOYEE WELFARE	11,675	4,846	14,000	12,500	12,500
0504	UNIFORM & JACKET EXPENSE	92,151	208,094	235,000	231,100	231,100
0505	EMP EDUCATION/SEMINARS	173,486	211,219	293,200	306,000	306,000
0506	EDUCATION ASSISTANCE EXPENSE	4,714	4,092	8,000	5,500	5,500
0529	SAFETY AWARDS PROGRAM	100	0	200	0	0
0535	RENEWABLE ENERGY CERTIFICATES	20,000	818,022	300,000	1,020,000	1,020,000
0564	FACILITIES & GROUNDS MAINTENANCE	223,368	269,693	221,200	192,800	192,800
0701	FLEET SERVICES	92,547	78,979	86,000	91,500	91,500
0725	ALLOCATED RENTS	314,683	326,807	314,800	322,400	322,400
0726	ALLOCATED FIBER	62,539	62,600	62,600	62,600	62,600
0750	MUTUAL AID AGR EXP NI LABOR	0	1,360	0	0	0
0803	ASSET TRNSFRS OR PRIOR YR CORR	9,065	(15,311)	0	0	0
0807	INVENTORY ISSUES	118,649	309,362	129,700	234,600	234,600
0810	INVENTORY OVER/SHORT	444	(143,059)	400	400	400
0817	JOB COST RECLASS-ACCTG ONLY	1,175,984	1,078,313	1,234,300	1,198,500	1,198,500
0819	PRE-CAPITALIZED INSTALL COSTS	(135,628)	(185,937)	(184,800)	(283,500)	(283,500)
0820	NCDOT PMTS-ELECTRIC	57	0	0	0	0
0850	VEH & EQUIP - ACCT ONLY	808,330	1,036,809	967,000	943,500	943,500

# Electric Systems Division Expenditures

Public Works Commission

FUND	DIVISION/DEPARTMENT	FY2017 ACTUAL	FY2018 ACTUAL	FY2019 BUDGET	FY2020 RECOMMENDED	FY2020 ADOPTED
001	0810, 0815, 0820, 0821, 0823, 0824, 0828 0830, 0831, 0832, 0833					
COST TYPE/DESCRIPTION						
0852	MATERIALS OH - ACCT ONLY	40,047	9,259	33,400	17,300	17,300
	<b>TOTAL OPERATING SERVICES</b>	<b>\$4,796,047</b>	<b>\$5,728,270</b>	<b>\$6,274,500</b>	<b>\$6,859,000</b>	<b>\$6,859,000</b>
0422	TEMPORARY PERSONNEL FEES	\$235,987	\$181,671	\$103,000	\$98,600	\$98,600
0426	MANAGEMENT CONSULTING	32,634	300	0	0	0
0435	CONTRACTUAL SERVICES	1,731,364	1,791,573	3,485,400	4,072,500	4,072,500
0438	SECURITY SERVICES	56,906	45,930	49,800	46,800	46,800
0512	CONTRACT LABOR	367,320	64,775	344,000	210,000	210,000
	<b>TOTAL CONTRACTUAL SERVICES</b>	<b>\$2,424,211</b>	<b>\$2,084,249</b>	<b>\$3,982,200</b>	<b>\$4,427,900</b>	<b>\$4,427,900</b>
	<b>TOTAL OPERATING BUDGET</b>	<b>\$156,002,416</b>	<b>\$170,477,575</b>	<b>\$187,235,400</b>	<b>\$182,138,400</b>	<b>\$182,138,400</b>
	<b>TOTAL GEN FUND CAPITAL BUDGET</b>	<b>\$951,890</b>	<b>\$1,132,314</b>	<b>\$1,908,100</b>	<b>\$830,100</b>	<b>\$830,100</b>
	<b>TOTAL CAP PROJECT FUND BUDGET</b>	<b>\$0</b>	<b>\$0</b>	<b>\$830,000</b>	<b>\$1,480,000</b>	<b>\$1,480,000</b>
	<b>TOTAL WATER RESOURCES DIVISION BUDGET</b>	<b>\$156,954,306</b>	<b>\$171,609,890</b>	<b>\$189,143,500</b>	<b>\$182,968,500</b>	<b>\$182,968,500</b>

\* The Total Budget includes General Fund Capital and Expenses only.

# Electrical Systems Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0810, 0815, 0820, 0821, 0823, 0824, 0828 0830, 0831, 0832, 0833					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>303000 COMPUTER SOFTWARE &amp; HARDWARE</b>						
2008101814	1	UPGRADE TO CYME SOFTWARE	\$12,000	REPL.	UPGRADE TO CYME SOFTWARE.	\$12,000
2008101824	1	OUTAGE APPLICATION	7,000	REPL.	SETUP FEE FOR OUTAGE APPLICATION.	7,000
		<b>TOTAL COMPUTER SOFTWARE &amp; HARDWARE</b>	<b>\$19,000</b>			<b>\$19,000</b>
<b>341000 STRUCTURES &amp; IMPROVEMENTS</b>						
2008321784	1	DOORS	\$20,000	ADD	ROLL UP DOORS TO BUILDINGS	\$20,000
2008321807	1	ACID AND CAUSTIC PIT STRUCTURE	25,000	ADD	STRUCTURE OVER ACID AND CAUSTIC PIT	25,000
		<b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>	<b>\$45,000</b>			<b>\$45,000</b>
<b>353000 STATION EQUIPMENT</b>						
2008211785	1	CONSTANT DISSOLVED GAS ANALYZER	\$44,500	ADD	CONSTANT DISSOLVED GAS ANALYSIS MONITOR FOR TRANSFORMER #2 AT POD1. THIS WILL HELP PROTET EQUIPMENT BEFORE CATASTROPHIC FAILURE.	\$44,500
2008211795	1	CONSTANT DISSOLVED GAS ANALYZER	44,500	ADD	CONSTANT DISSOLVED GAS ANALYSIS MONITOR FOR TRANSFORMER #2 AT POD2. THIS WILL HELP PROTET EQUIPMENT BEFORE CATASTROPHIC FAILURE.	44,500
		<b>TOTAL STATION EQUIPMENT</b>	<b>\$89,000</b>			<b>\$89,000</b>
<b>390000 STRUCTURES &amp; IMPROVEMENTS</b>						
2008211844	1	FENCE - WILLIAMS STREET SUBSTATION	\$30,000	REPL.	TO REPLACE FENCE AT THE SUBSTATION.	\$30,000
2008211838	1	FENCE - TOKAY SUBSTATION	38,500	REPL.	TO REPLACE FENCE AT THE SUBSTATION.	38,500
		<b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>	<b>\$68,500</b>			<b>\$68,500</b>



# Electrical Systems Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0810, 0815, 0820, 0821, 0823, 0824, 0828 0830, 0831, 0832, 0833					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>392000 <u>TRANSPORTATION EQUIPMENT</u></b>						
2008101831	1	VEHICLE	\$27,400	REPL.	TO REPLACE VEHICLE # 31, 2007 FORD RANGER; LTD MILEAGE 100,201; LTD MAINT. \$22,537	\$27,400
2008201769	1	VEHICLE	33,700	REPL.	TO REPLACE VEHICLE # 261, 2009 FORD F150 TRUCK; LTD MILEAGE 123,839; LTD MAINT. \$15,204.	33,700
2008201847	1	VEHICLE	37,700	REPL.	TO REPLACE VEHICLE # 2306, 2010 FORD RANGER TRUCK; LTD MILEAGE 115,485, LTD MAINT. \$9,262.	37,700
2008201774	1	VEHICLE	27,400	REPL.	TO REPLACE VEHICLE # 2313, 2011 FORD RANGER TRUCK; LTD MILEAGE 171,196; LTD MAINT. \$14,062.	27,400
2008201804	1	VEHICLE	33,700	REPL.	TO REPLACE VEHICLE # 2304, 2010 FORD F150 TRUCK; LTD MILEAGE 104,615; LTD MAINT. \$13,778.	33,700
2008201860	1	VEHICLE	162,000	REPL.	TO REPLACE VEHICLE # 244, 2000 INTERNATIONAL REEL TRUCK, LTD MILEAGE 70,373; LTD MAINT. \$66,116.	162,000
2008201818	1	VEHICLE	71,800	REPL.	TO REPLACE VEHICLE # 287, 2008 CHEVROLET TRUCK; LTD MILEAGE 179,126; LTD MAINT. \$58,492	71,800
2008201777	1	VEHICLE	39,800	REPL.	TO REPLACE VEHICLE # 2305, 2010 FORD F250 SD TRUCK; LTD MILEAGE 134,761, LTD MAINT. \$12,030.	39,800
	LOT	TRANSPORTATION EQUIPMENT	8,000		GENERAL FUND FLEET ALLOCATION CAPITAL COST FOR VEHICLES FUNDED BY THE TRANSPORTATION EQUIPMENT CPF IN FY 2019.	8,000

# Electrical Systems Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0810, 0815, 0820, 0821, 0823, 0824, 0828 0830, 0831, 0832, 0833					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>392000 TRANSPORTATION EQUIPMENT (CON'T)</b>						
2008241864	LOT	TRANSPORTATION EQUIPMENT	2,000		GENERAL FUND FLEET ALLOCATION CAPITAL COST FOR VEHICLES FUNDED BY THE TRANSPORATION EQUIPMENT CPF IN FY 2019.	2,000
2008311855	1	UTILITY CART	13,600	REPL.	TO REPLACE VEHICLE # 467, 2007 CUSHMAN 410 TITAN UTILITY CART; LTD MAINT. \$15,499.	13,600
<b>TOTAL TRANSPORTATION EQUIPMENT - FUND 001</b>			<b>\$457,100</b>			<b>\$457,100</b>
<b>392000 TRANSPORTATION EQUIPMENT - CAPITAL PROJECT FUND</b>						
2008201792	1	VEHICLE	\$320,000	REPL.	TO REPLACE VEHICLE # 262, 2007 INTERNATIONAL DIGGER DERRICK TRUCK, LTD MILEAGE 68,053; LTD MAINT. \$70,248.	\$320,000
2008201861	1	VEHICLE	320,000	REPL.	TO REPLACE VEHICLE # 264, 2007 INTERNATIONAL DIGGER DERRICK TRUCK, LTD MILEAGE 65,051, LTD MAINT. \$52,161.	320,000
2008201835	1	VEHICLE	250,000	REPL.	TO REPLACE VEHICLE # 2310, 2012 INTERNATIONAL BUCKET TRUCK, LTD MILEAGE 116,804; LTD MAINT. \$100,398.	250,000
2008201766	1	VEHICLE	435,000	REPL.	TO REPLACE VEHICLE # 2311, 2012 INTERNATIONAL DIGGER DERRICK TRUCK, LTD MILEAGE 38,174; LTD MAINT. \$67,391.	435,000
2008241864	1	VEHICLE	155,000	REPL.	TO REPLACE VEHICLE # 561, 2009 INTERNATIONAL BUCKET TRUCK; LTD MILEAGE 103,744; LTD MAINT. \$66,641;	155,000
<b>TOTAL TRANSPORTATION EQUIPMENT - CPF</b>			<b>\$1,480,000</b>			<b>\$1,480,000</b>

# Electrical Systems Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0810, 0815, 0820, 0821, 0823, 0824, 0828					
	0830, 0831, 0832, 0833					
BUDGET CODE	QTY.	DESCRIPTION	FY2020 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2020 ADOPTED
<b>395000 <u>LABORATORY &amp; TEST EQUIPMENT</u></b>						
2008211786	1	TRANSFORMER TESTING UNIT	\$79,900	REPL.	UNIVERSAL SIMULTANEOUS 3-PHASE TRANSFORMER TESTING UNIT.	\$79,900
		<b>TOTAL LABORATORY &amp; TEST EQUIPMENT</b>	<b>\$79,900</b>			<b>\$79,900</b>
<b>397000 <u>COMMUNICATION EQUIPMENT</u></b>						
2008211845	1	FORMAT PLOTTER	\$9,600	ADD	LARGE FORMAT PLOTTER	\$9,600
		<b>TOTAL COMMUNICATION EQUIPMENT</b>	<b>\$9,600</b>			<b>\$9,600</b>
<b>398000 <u>MISCELLANEOUS EQUIPMENT</u></b>						
2008101783	1	TRANSPONDER - GIS	\$5,000	REPL.	REPLACE DUE TO AGING OF EXISTING UNITS.	\$5,000
2008101850	1	TRANSPONDER - GIS	5,000	REPL.	REPLACE DUE TO AGING OF EXISTING UNITS.	5,000
2008231801	1	FLOOR SEALING SYSTEM	52,000	REPL.	DECO-FLAKE FLOOR SEALING SYSTEM FOR SHOP AREA	52,000
		<b>TOTAL MISCELLANEOUS EQUIPMENT</b>	<b>\$62,000</b>			<b>\$62,000</b>
		<b>TOTAL GENERAL FUND CAPITAL BUDGET</b>				<b>\$830,100</b>
		<b>TOTAL CAPITAL PROJECT FUND BUDGET</b>				<b>\$1,480,000</b>
		<b>ELECTRIC SYSTEMS DIVISION TOTAL CAPITAL BUDGET</b>	<b>\$2,310,100</b>			<b>\$2,310,100</b>



