



Annual Budget 2018 - 2019 Fayetteville Public Works Commission

PWC
Fayetteville's
HOME TOWN UTILITY



FY 2019

Annual Budget

Approved by the Fayetteville Public Works Commission—June 13, 2018

Commissioners

***Wade R. Fowler Jr., Chairman
D. Ralph Huff III, Vice Chairman
Darsweil Rogers, Secretary
Evelyn O. Shaw, 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, 2017

Christopher P. Morill

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, 2017.

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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May 23, 2018

MEMO TO: Commissioners Evelyn O. Shaw, Wade R. Fowler, Jr,
Darsweil L. Rogers and D. Ralph Huff III

D. W. Trego

FROM: David W. Trego, CEO/General Manager

SUBJECT: Fiscal Year 2019 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 2019 (FY 2019).

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:

- Providing 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 Electric Fund in FY 2019 are projected to be \$264.7 million which is 5.7% higher than in FY 2018. Of that total, 81.3% or \$215.1 million is due to revenues generated from the sale of electricity to customers. The balance comes from other sources including transfers from reserves, the lease payment by Duke Energy for the Butler Warner Generation Plant,

reimbursements from the North Carolina Department of Transportation (NCDOT) for certain utility relocations as well as smaller amounts from various fees, charges and rents.

Total revenues for the Water/Wastewater Fund in FY 2019 are projected to be \$113.0 million which is 1.8% higher than FY 2018. Of that total, 79.8% or \$90.2 million is generated from providing water and wastewater service to customers. Another \$2.5 million comes from a transfer from the City of Fayetteville for assessments charged to customers for the installation of water and wastewater service into the annexed areas of the City of Fayetteville commonly called Phase V. The balance comes from customer contributions, fees, reserves and other transfers.

All revenues for the Electric and Water/Wastewater Funds are inclusive of all rate actions approved by the Commission.

Total revenues for the Fleet Maintenance Fund are projected to be \$11.8 million which is 14.9% higher than in FY 2018. Of that amount, 68.2% or \$8.0 million will come from the City of Fayetteville and 21.1% or \$2.5 million will come from FPWC representing their pro-rata share of fleet maintenance expenses. The \$1.3 million balance will come from transfers from the general fund to provide funding for various capital projects.

Electric, Water/Wastewater & Fleet Maintenance Fund Expenditures

The FY 2019 budget has total expenditures from the Electric, Water/Wastewater and Fleet Funds at \$389.5 million, which is 4.8% higher than the FY 2018 budget. Electric Fund expenditures are \$264.7 million, which is a 5.7% increase over FY 2018, Water/Wastewater Fund expenditures are \$113.0 million, which is a 1.8% increase over FY 2018 and Fleet Maintenance Fund expenditures are \$11.8 million, which is a 14.9% increase over FY 2018.

The main driver in the \$14.3 million increase in FY 2019 Electric Fund expenditures is a 6.4% increase in Purchase Power and Generation expenses that include a \$10.1 million increase in Wholesale Power Supply costs from Duke Energy under our Purchase Power Agreement. FY 2019 includes \$18.3 million for FPWC's pro-rata share of Duke Energy expenses associated with Coal Ash cleanup that is required due to state and federal environmental regulations. This represents a 96.9% increase over the FY 2018 budget for Coal Ash related expenses.

The main driver in the \$2.0 million increase in FY 2019 Water/Wastewater Fund expenditures is a \$7.4 million increase in capital projects funded from the Water/Wastewater Fund which represents a 43.3% increase over the FY 2018 budget. Debt interest expense in FY 2019 is budgeted to decrease \$0.7 million or 9.0% compared to the FY 2018 budget.

The \$1.5 million increase in the Fleet Maintenance Fund expenditures includes a total of \$1.3 million in capital spending representing a \$0.83 million increase over FY 2018. These capital projects include a software upgrade for the fuel management system, upgrades to the fuel dispensing island as well as monies to begin design of upgrades and improvements to the fleet bay facility. Increases in vehicle repairs that are outsourced to third parties are also budgeted to increase by \$0.4 million in FY 2019. Most of this outsourcing is related to City of Fayetteville specialty vehicles including fire and garbage trucks.

City of Fayetteville Payment in Lieu of Taxes

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 2019 will be \$10.9 million or 4.9% more than what was remitted in FY 2018. In June 2016, the FPWC Commissioners agreed to support the City of Fayetteville's economic development efforts by providing \$6 million over five fiscal years (2017-2021). Consistent with this commitment, \$1.2 million is included in the approved FY 2019 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.

Capital Improvement Program (CIP)

The total approved CIP budget for FY 2019 is \$118.2 million which represents a 12.4% increase from the \$105.2 million budgeted in FY 2018. 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 \$13.0 million increase in FY 2019. Some of these increases were planned and included in last year's projected FY 2019 budget while other increases were unplanned due to delays in projects planned to start in FY 2018 that had to be moved into FY 2019. The most significant of these planned and unplanned projects are highlighted below.

Unplanned

- Several permanent repair projects caused by damage from Hurricane Matthew that were planned to be completed in FY 2018 were moved into FY 2019 due to delays in starting the projects. These include several road repair projects being done by NCDOT and the City of Fayetteville that started later than anticipated that also involved the replacement of damaged water and wastewater pipe. Similarly, the replacement of damaged equipment at our PO Hoffer and Rockfish Creek plants was delayed due to equipment availability and state permitting delays. Increased expenditures in FY 2019 due to delays in Hurricane Matthew related projects total \$1.9 million.
- In addition to the above, more damage to FPWC facilities due to Hurricane Matthew was discovered during FY 2018. These projects are planned to begin in FY 2019. These have resulted in an additional \$1.3 million of repairs that need to be made. The costs of these and all other repairs associated with Hurricane Matthew are anticipated to be recoverable through insurance of FEMA reimbursements.
- Delays in the start of several NCDOT road projects, including the 6 plus mile Raeford Road widening and median project, resulted in FPWC likewise delaying the start of the relocation

of our electric facilities impacted by the NCDOT work. This has caused \$2.3 million of work planned to be completed in FY 2018 to be deferred into FY 2019.

Planned

- The CIP budget also includes \$19.9 million for our continuing extension of water and wastewater services into the Phase V annexed area of the City of Fayetteville, which is an increase of \$4.5 million from FY 2018. The increase is due to a variety of factors including; working multiple areas during the fiscal year, increased costs due to design requirements of the extended service areas and an agreement between FPWC and the City of Fayetteville where FPWC has agreed to fund the completion of a paving overlay as part of restoration responsibilities in all future Phase V areas.
- The FY 2019 CIP budget includes a planned increase in the spending levels for replacement and rehabilitation of water and wastewater infrastructure. In FY 2019, there is \$22.7 million budgeted for these activities, a \$4.5 million increase over FY 2018. This increased spending level is anticipated to continue in the planning period.
- CIP pending in Corporate Services is increasing by \$1.3 million. This includes:
 - A multiyear plan to replace roofs at various FPWC buildings that are at the end of their useful lives and it has been determined that temporary repairs are no long cost effective.
 - The installation of an Electric Outage Management System that will leverage the investment made in the AMI metering technology.
 - Design work associated with upgrading our Fleet Maintenance Facility.

Funding for the CIP budget comes from the operating revenues of the respective Water, Electric 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 Water and Electric Fund revenues portion of the budget and are likewise included within those funding sources below.

Funding Source	Amount
Electric Fund	\$18.7 million
Water Fund	\$22.8 million
Fleet Maintenance Fund	\$0.6 million
Bonds/State Loans/Reserves	\$76.1 million

Of the bond, loan and reserve funding above, \$63.0 million is for water and wastewater projects and \$13.1 million is for electric projects.

System Replacement, Expansion and Rehabilitation CIP Projects

The FY 2019 CIP budget contains \$95.0 million for projects that expand plant and infrastructure capacity, replace or rehabilitate aging infrastructure and extend service to new customers. This represents a 19% increase over FY 2018. 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.

Included is \$22.7 million targeted for water and wastewater rehabilitation projects. This represents a \$4.5 million increase over the amount budgeted in FY 2018. FPWC evaluates aging infrastructure and determines when rehabilitation is more cost effective than complete replacement. When rehabilitation is the preferred method, FPWC applies various state of the art processes to extend the useful life of existing pipe, lift stations and manholes without having to excavate and do full replacements. Using these processes is not only much more cost effective than complete replacement, but it provides for a better customer experience by reducing service downtime and eliminating the disruption caused by excavating streets. Also included in the budget is \$20.1 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 \$18.6 million budgeted for system improvements and replacements which is a slight reduction compared to last year. The reduction is attributable to two primary factors; first, the FY 2018 budget included a one-time nonrecurring expenditure of \$2.6 million for the design and installation of a Community Solar facility at the Butler Warner Generation Plant. Secondly, over the past 6 years FPWC has had a plan to replace aging wood sub-transmission poles with longer life steel poles. Each year we target to replace between 75-125 poles. In FY 2019, FPWC will be replacing approximately 72 sub-transmission poles as part of the NCDOT project to widen Raeford Road. Thus, we have reduced the sub-transmission pole replacement budget under Electric System Improvements to \$250,000 from \$1.5 million. The total number of sub-transmission poles replaced in FY 2019 is targeted to be in line with previous years. FY 2019 expenditures to replace overhead and underground facilities that are at the end of their useful lives as well as our ongoing upgrades to our substations will be at or slightly above the levels in FY 2018. Replacement of these aging facilities ahead of failure will help FPWC maintain and improve our reliability of service to our customers. This includes replacement of cables, controls, transformers and system monitoring equipment.

North Carolina Department of Transportation (NCDOT) CIP Projects

In May of 2016, the State of North Carolina legislature passed a bill that authorized the issuance of \$2 billion in bonds for roadway and transportation infrastructure improvements. Since that time, the NCDOT has been designing new projects and accelerating the schedules of projects already designed, many of them in the Cumberland County area. In last year's CIP budget, based on information provided by NCDOT at the time, we projected that a total of \$4.65 million would be required in FY 2019 for electric and water/wastewater work on NCDOT projects. Based upon updated information from NCDOT, the number required for FY 2019 budget increased to a total of \$11.1 million. Of this \$6.5 million increase, \$3.2 million is due the relocation of electric facilities

along Raeford Road. Included is \$1.1 million in design changes and an expansion of the project that now includes more electric facilities requiring relocation. Because of this and other factors, the start of the project was also delayed. This has resulted in \$2.1 million in electric facilities relocation expense anticipated to be spent in FY 2018 to be deferred to FY 2019.

Of the \$11.1 million budgeted in FY 2019, FPWC anticipates that over \$7 million will be reimbursable from NCDOT for electric relocations that are in private right of ways. It is also anticipated that, because of the availability of the Bond proceeds, NCDOT will continue to design new projects and accelerate others, which could impact future FPWC CIP budgets. Based upon projects we are already aware of, we have estimated that in the five plan years (FY 2020-FY 2024) over \$69.5 million will be needed for NCDOT relocations. For comparison, in the FY 2018 budget, we anticipated spending \$53.3 million in the five year planning period. Several of the projects planned by NCDOT will involve the replacement of infrastructure, primarily in water and wastewater, which is nearing the end of its useful life. These projects will also facilitate and accelerate the replacing of aging infrastructure, which is a Commission strategic goal.

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 2019, \$3.4 million is budgeted for such projects. The City and FPWC staffs work closely together to coordinate efforts to allow for the smooth and efficient completion of these projects.

In addition to the projects identified above, FPWC is also supporting the following efforts:

- In 2005, the City of Fayetteville 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 service FPWC wastewater service to over 8,500 properties and water service to nearly 500 properties. FPWC is approximately at the halfway point of extending services to these areas; just completing construction of Areas 16 & 17 out of a total of 34 areas. In FY 2019, we have budgeted \$19.9 million for annexation related work which is broken down into the following areas:
 - Completing work in the Southgate Village and a section of the Arran Lakes West (Areas 18 & 19).
 - Commencing construction in the Hackney Hills, Lake Point, Robinhill Estates, Hickory Grove and an additional section of Arran Hills West (Areas 20 & 21).
 - Completing engineering the extension of services into the last section of Arran Hills West, Emerald Gardens, Rayconda and Wells Place (Areas 22 & 23) and start engineering for Cliffdale Estates and Lake Rim Estates (Areas 24 & 25).

- Because NCDOT has accelerated the completion of the I-295 outer loop, FPWC will have to engineer and install mainline crossings along portions of the I-295 route. These crossings will be installed and capped and will later serve Areas 32 & 34.
- FPWC is also continuing the conversion of neighborhood, thoroughfare and other lighting to more cost effective and energy saving LED technology throughout the City. This multiyear program also includes adding new fixtures in areas that do not currently meet the City of Fayetteville lighting standards. Multiple studies have shown that having adequate street lighting in neighborhoods is a deterrent to crime and improves safety.

Divisional Operating Expenses

The table below summarizes the budgeted operating expenses (including non-CIP capital) for each FPWC division. That will be followed by the main drivers in the overall budget as well as significant variances at the division level.

Division	FY 2018 Budget*	FY 2019 Budget	% Increase/(Decrease)
Management	\$5.41 million	\$5.10 million	(5.6%)
Communications	\$1.44 million	\$1.47 million	2.0%
Human Resources	\$1.55 million	\$1.77 million	13.9%
Customer Programs	\$4.24 million	\$4.26 million	0.6%
Corporate Services	\$20.34 million	\$19.15 million	(5.9%)
Financial	\$13.47 million	\$12.08 million	(10.3%)
Water Resources	\$34.78 million	\$35.31 million	1.5%
Electric non Power Supply	\$22.99 million	\$22.32 million	(3.0%)
Total FPWC w/o Power Supply	\$104.22 million	\$101.46 million	(2.6%)
Electric Power Supply	\$151.2 million	\$161.38 million	6.7%
Total FPWC	\$255.42 million	\$262.84 million	2.9%

- The numbers shown for the FY 2018 Budget include transfers and budget amendments made during the fiscal year

The overall \$7.4 million increase in operating expenses is attributable to Power Supply Expenses. These pass through expenses include costs for electricity supplied under a full requirements Purchase Power Agreement (PPA) with Duke Energy Progress and electric transmission service provided by Duke Energy Transmission. The majority of the \$10.1 million increase in Power Supply expenses is associated with FPWC's portion of the \$2 billion coal ash cleanup costs which will be recovered over a multiyear period. In FY 2019, FPWC Power Supply costs attributable to coal ash remediation will total \$18.3 million, an increase of \$9.0 million over what was budgeted in FY 2018. Excluding Power Supply, operating expenses are budgeted to decrease \$2.8 million in FY 2019. Driving the decrease in FY 2019 are \$3.5 million reduced operating capital requirements primarily in the areas of Information Systems (IS) replacement hardware and vehicle replacements/additions in both the Water Resources Construction and Electric Construction departments.

Personnel Funding

Included in the FY 2019 budget is the addition of several new positions in two divisions. In the Water Resources Division, positions are being added to support the rapid expansion of the water and wastewater systems primarily due to the extension service into the Phase V annexed areas of the City of Fayetteville. Since beginning the Phase V expansion in 2008 through 2017, we have added 10%, or 200 miles, to the amount of water and sewer mains that the division must monitor and maintain. In addition, over 2,300 new service laterals and other supporting infrastructure has been installed. Over the planning period, this growth is expected to continue with over 100 additional miles of water and sewer mains to be installed. Additionally, we are adding a position to the Information Services Division in the cyber security area. With the increased focus on electric grid security and customer privacy, FPWC must remain at the forefront to protect our various computer and information systems. This staff addition, as well as enhancing and using our partnerships at the state and national level, will help ensure that FPWC will be at the leading edge of cyber security.

We do not anticipate having any significant changes to our benefit programs during FY 2019. 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 increases in medical benefit expenses below our peers. For FY 2019, we are budgeting \$9.0 million for medical benefits compared to \$9.0 million in FY 2018. A more detailed summary of overall benefit costs are included in the following section of this memo covering General and Administrative (G&A) expenses.

FPWC did a comprehensive salary review in FY 2017 and adjusted grade levels and salary ranges appropriately. Typically FPWC completes a comprehensive review every 3-4 years. In the years where a comprehensive review is not done, we follow an industry best practice to identify several benchmark positions throughout the organization and complete a targeted salary 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, is determined so FPWC can remain competitive and attract and retain quality employees. The FY 2019 budget reflects a targeted 3.0% performance increase for employees which is inclusive of a 2.0% increase in the salary grids.

General and Administrative Expenses

Electric and Water/Wastewater General and Administrative expenses (G&A) are budgeted at \$7.7 million and \$8.9 million respectfully for a total G&A expense of \$16.6 million. This represents roughly a 1% decrease from what was approved as part of the original FY 2018 budget. FPWC and our employees continue to see the benefits from the various wellness programs offered throughout the year. For FY 2019, we are budgeting less than a 1% increase in medical insurance expenses based upon claim trends experienced during FY 2018. Our “Know Your Numbers” screening program as well as our Weight Watchers, cross fit, yoga and other wellness initiatives offers our employees various ways to improve their health and assist FPWC in keeping medical expenses in check. Based upon our claims experience during FY 2018 and the budget for FY 2019, we are not recommending any changes to plan design, employee contribution levels, co-payments or plan deductibles in FY 2019.

Net Position and Cash Reserves

The FY 2019 budget will allow FPWC to maintain the Commission approved levels of reserves to achieve the Commission approved levels of day's cash and debt coverage. Projected year-end balance levels in reserve funds such as the Coal Ash Reserve, Rate Stabilization, 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.

The FY 2019 budget is balanced including an appropriation of \$1,560,850 to electric net position.

Budget In Brief

Public Works Commission

The total amount of the PWC budget is \$389,511,350, representing an increase of \$17,781,550 or 4.8% over FY 2018.

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.

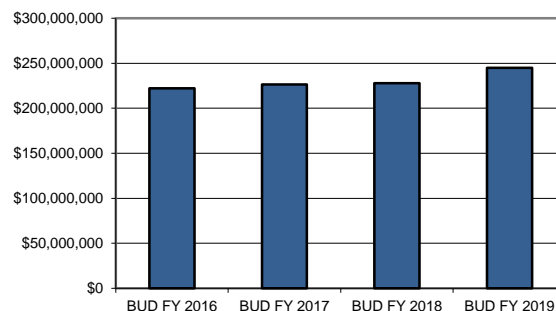
Revenues

The Electric Fund operating revenues for FY 2019 are budgeted at \$243,856,300. This represents an \$8,744,900 or 3.7% increase in total revenue over FY 2018. The Electric Fund revenues are budgeted using the rate published as of May 1, 2018.

Expenditures

The total expenditures in the Electric Fund are budgeted at \$244,918,100 excluding capital. Operating expenditures in the Electric Fund increased by \$16,486,500 or 7.2%, compared to the FY 2018 budget. The primary driver of the increase year over year is the \$12,716,500 or 8.6% increase in wholesale power supply cost from Duke Energy. Included in this amount is an increase of \$8,994,000 in PWC's pro-rata portion of Duke Energy's expense to clean up coal ash. Budgeted remittances to the City total \$12,138,300. Included in this amount is \$1,200,000 for Economic Development to be determined by the City. The FY 2019 budget includes a \$250,000 appropriation to the Rate Stabilization Fund to maintain rate competitiveness.

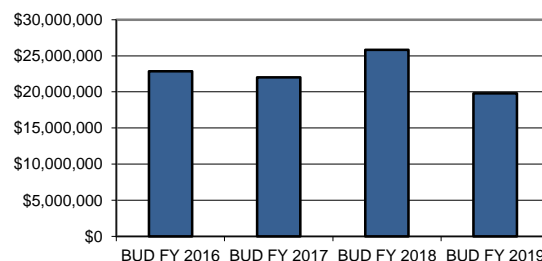
ELECTRIC OPERATING BUDGET



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 \$19,800,200. This is a decrease of \$6,044,000 or (23.4%) compared to FY 2018. Distribution projects account for \$13.4 million dollars of the Electric Capital budget while Transmission projects make up \$1.8 million. Also included is \$1.7 million for Structural Improvements and \$1.1 million for Transportation Equipment.

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.

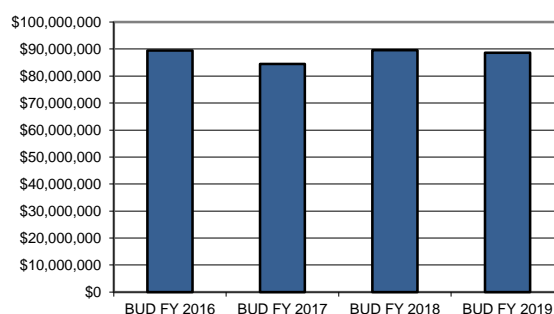
Revenues

The operating Water/Wastewater Fund revenues for FY 2019 are budgeted at \$99,534,500. This represents a \$452,600 or 0.5% increase compared to FY 2018. Water and wastewater rates include an adjustment in the base charge effective April 1, 2018.

Expenditures

The total expenditures in the Water/Wastewater Fund are budgeted at \$88,611,850, excluding capital. This represents a decrease of \$5,386,750 or (5.7%) compared to the FY 2018 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, \$1,957,200 is PWC's contribution to pay for annexation costs and \$2,360,000 includes payments from assessment and interest to pay for future annexation costs.

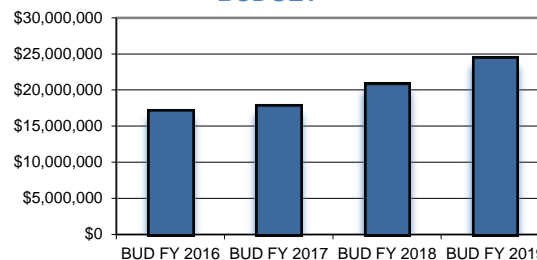
WATER/WASTEWATER OPERATING BUDGET



Capital Improvements

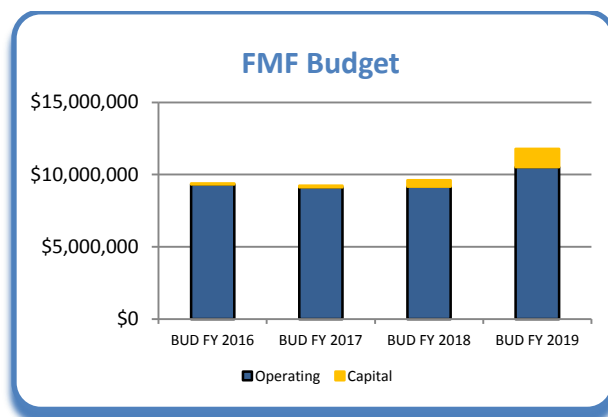
The capital budget includes projects from the Capital Improvement Program that are funded from the Water/Wastewater Fund, as well as capital items in the operating budget. The recommended Water/Wastewater Fund Capital Budget is \$24,398,000. This is an increase of \$3,521,300 or 16.9%. There are projects totaling \$7.9 million for water distribution projects and \$9.9 million for sanitary sewer collection.

WATER/WASTEWATER CAPITAL BUDGET



FLEET MAINTENANCE FUND

The Fleet Maintenance Fund is used to account for the consolidated fleet functions provided to the City and PWC. This fund was established in 2006. The total for FY 2019 is budgeted at \$11,783,200 which is an increase of \$1,528,500 or 14.9%. The increase is primarily due to the increased number of vehicles requiring outsourced repairs caused by space limitations as well as an increase of \$828,500 in planned capital projects for design work for upgrading the fleet bays and fuel island improvements.



Electric, W/WW & Fleet Maintenance Funds Summary

Public Works Commission

DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
ELECTRIC UTILITY OPERATING FUND	\$218,751,621	\$213,391,254	\$228,431,600	\$244,918,100	\$244,918,100
ELECTRIC CAPITAL OUTLAY	\$15,600,240	\$20,080,470	\$22,024,200	\$19,800,200	\$19,800,200
TOTAL ELECTRIC FUND	\$234,351,861	\$233,471,724	\$250,455,800	\$264,718,300	\$264,718,300
WATER/WASTEWATER UTILITIES OPERATING FD	\$96,612,464	\$84,456,812	\$93,998,600	\$88,611,850	\$88,611,850
WATER & WASTEWATER CAPITAL OUTLAY	\$14,026,931	\$16,062,430	\$17,020,700	\$24,398,000	\$24,398,000
TOTAL WATER & WASTEWATER FUND	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850
TOTAL ELECTRIC & W/WW FUNDS	\$344,991,256	\$333,990,966	\$361,475,100	\$377,728,150	\$377,728,150
FLEET MAINTENANCE OPERATING FUND	\$9,144,159	\$9,061,037	\$9,824,700	\$10,524,700	\$10,524,700
FLEET MAINTENANCE FUND CAPITAL OUTLAY	\$54,986	\$119,964	\$430,000	\$1,258,500	\$1,258,500
TOTAL FLEET MAINTENANCE FUND	\$9,199,146	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200
TOTAL BUDGET	\$354,190,402	\$343,171,967	\$371,729,800	\$389,511,350	\$389,511,350

Electric, W/WW & Fleet Maintenance Funds Summary

DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
ELECTRIC FUND:					
REVENUES	\$220,737,721	\$224,614,788	\$232,961,300	\$242,684,200	\$242,684,200
CONTRIBUTIONS AND/OR GRANTS	2,207,048	1,109,808	2,150,100	1,172,100	1,172,100
APPR. FROM RATE STABILIZATION FUND	6,920,000	0	0	0	0
TRANSFER FROM ELECTRIC CAPITAL PROJ.	1,005,445	0	0	0	0
TRANSFER FROM REPS	1,256,392	2,558,032	3,945,600	2,589,500	2,589,500
TRANSFER FROM WPCA RESERVE	2,225,255	0	0	0	0
TRANSFER FROM COAL ASH RESERVE	0	0	9,278,500	18,272,500	18,272,500
APPR. FROM ELECTRIC NET POSITION	0	5,189,096	2,120,300	0	0
TOTAL REVENUES ELECTRIC	\$234,351,861	\$233,471,724	\$250,455,800	\$264,718,300	\$264,718,300
EXPENDITURES	\$34,385,126	\$33,807,476	\$40,550,500	\$41,161,300	\$41,161,300
PURCHASED POWER & GENERATION	141,704,943	141,770,054	155,819,000	165,848,300	165,848,300
BOND INTEREST EXPENSE	1,159,326	1,634,608	1,364,500	1,285,800	1,285,800
BOND INTEREST - AMORTIZATION	(178,683)	(235,330)	(226,000)	(225,900)	(225,900)
OTHER FINANCE COST	101,321	8,040	16,100	16,200	16,200
CAPITALIZED INTEREST EXPENSE	(81,073)	(45,906)	0	0	0
PAYMENT IN LIEU OF TAXES - CITY	9,487,800	9,966,765	10,428,200	10,938,300	10,938,300
INTERGOV EXP - ECONOMIC DEV	0	1,200,000	1,200,000	1,200,000	1,200,000
CAPITAL EXPENDITURES	15,600,240	20,080,470	22,024,200	19,800,200	19,800,200
TOTAL DEBT RELATED PAYMENTS	1,658,154	2,365,021	2,469,400	2,036,500	2,036,500
APPR. TO RATE STABILIZATION FUND	809,227	473,273	4,750,000	250,000	250,000
TRANSFER TO REPS RESERVE	0	2,204,763	2,207,400	2,266,200	2,266,200
TRANS TO GENERATION FUEL RESERVE	0	37,500	0	0	0
BWGP START COST RESERVE	0	132,391	84,000	360,000	360,000
TRANSFER TO BUDGET CARRYOVER RES	0	0	1,060,000	0	0
TRANSFER TO ERSF - WPCW	12,500	0	0	0	0
XFER TO ANNEX PH V RESERVE	3,101,200	2,666,116	3,143,100	3,722,200	3,722,200
TRANSFER TO COAL ASH RESERVE	0	17,346,500	440,400	2,669,100	2,669,100
TRANS TO ELEC SUBSTATION REBUILD	0	0	4,910,000	5,000,000	5,000,000
TRANSFER TO FLEET MAINT FUND	27,493	59,982	215,000	329,250	329,250
LOAN TO WATER/WASTEWATER FUND	0	0	0	6,500,000	6,500,000
APPR. TO ELECTRIC NET POSITION	26,564,286	0	0	1,560,850	1,560,850
TOTAL EXPENDITURES ELECTRIC	\$234,351,861	\$233,471,724	\$250,455,800	\$264,718,300	\$264,718,300
WATER & WASTEWATER FUND:					
REVENUES	\$74,020,565	\$84,221,763	\$93,105,200	\$94,591,000	\$94,591,000
CONTRIBUTIONS AND/OR GRANTS	8,155,713	6,012,147	3,046,700	2,413,500	2,413,500
INTERGOV REV - ASSESSMENTS	(60,824)	1,161,570	2,930,000	2,206,000	2,206,000
INTERGOV REV - ASSESSMENTS INT	414,773	301,716	0	324,000	324,000
ADV FROM ELEC RATE STAB FUND	760,500	0	0	0	0
RESERVE FOR NCDOT PROJECTS	5,486,858	0	0	0	0
TRANSFER FROM W/WW CAPITAL PROJ.	1,406,125	544,525	450,000	522,000	522,000
TRANSFER FROM ANNEX PH V RES. FUND	2,234,362	2,493,564	2,757,100	3,140,800	3,140,800
TRANSFER FROM CAPITALIZED INT FD	0	865,957	1,912,200	0	0

Electric, W/WW & Fleet Maintenance Funds Summary

DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
LOAN FROM ELECTRIC FUND	0	0	0	6,500,000	6,500,000
APPR. FROM RATE STABILIZATION FUND	0	4,918,000	0	0	0
APPR. FROM W/WW NET POSITION	18,221,323	0	6,818,100	3,312,550	3,312,550
TOTAL REVENUES WATER & WASTEWATER	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850
EXPENDITURES	\$46,656,170	\$48,794,012	\$56,692,600	\$59,038,900	\$59,038,900
BOND INTEREST EXPENSE	8,598,777	9,735,438	9,015,100	8,252,500	8,252,500
BOND INTEREST EXPENSE - CITY ANNEX.	0	0	25,400	18,400	18,400
BOND INTEREST - AMORTIZATION	(754,153)	(1,080,643)	(1,079,500)	(1,032,400)	(1,032,400)
LOAN INTEREST EXPENSE	0	0	111,800	105,300	105,300
ALLOW FOR FDS USED DURING CPF	(25,966)	(75,061)	0	0	0
OTHER FINANCE COST	643,877	63,840	22,100	24,400	24,400
CAPITALIZED INTEREST EXPENSE	(729,191)	(982,916)	0	0	0
CAPITAL EXPENDITURES	14,026,931	16,062,430	17,020,700	24,398,000	24,398,000
DEBT RELATED PAYMENTS	11,981,846	15,230,125	15,295,700	14,743,600	14,743,600
BOND PRINCIPAL PAYMENTS - CITY ANNEX.	1,545,145	0	175,600	175,600	175,600
LOAN PRINCIPAL PAYMENTS	12,214,427	1,320,882	1,389,100	1,389,100	1,389,100
TOTAL CONTRACTS PAYABLE PAYMENT	331,163	0	0	0	0
APPR. TO RATE STABILIZATION FUND	250,000	250,000	250,000	250,000	250,000
APPR. TO ANNEXATION PHASE V RESERVE	1,791,100	1,844,811	1,900,200	1,957,200	1,957,200
TRANSFER TO ANNEXATION V RESERVE	1,777,949	1,229,928	2,285,500	2,360,000	2,360,000
TRANSFER TO NCDOT RESERVE	5,155,694	0	6,000,000	1,000,000	1,000,000
TRANSFER TO FLEET MAINTENANCE FUND	27,493	59,982	215,000	329,250	329,250
SPECIAL ITEM - HOPE MILLS REFUND	7,148,131	(1,593,935)	1,700,000	0	0
APPR. TO W/WW NET POSITION	0	9,660,349	0	0	0
TOTAL EXPEND. WATER & WASTEWATER	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850
TOTAL ELECTRIC & W/WW	\$344,991,256	\$333,990,966	\$361,475,100	\$377,728,150	\$377,728,150
FLEET MAINTENANCE FUND:					
REVENUES	\$9,144,159	\$9,181,001	\$9,824,700	\$10,524,700	\$10,524,700
TRANSFER FROM GENERAL FUND	54,986	0	430,000	1,258,500	1,258,500
TOTAL REVENUES FLEET MAINTENANCE FD	\$9,199,146	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200
EXPENDITURES	\$8,528,872	\$8,994,106	\$9,645,100	\$10,341,500	\$10,341,500
CAPITAL EXPENDITURES	54,986	119,964	430,000	1,258,500	1,258,500
APPROPRIATION TO NET POSITION	615,287	66,930	179,600	183,200	183,200
TOTAL EXPENDITURES FLEET MAINT FD	\$9,199,146	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200
TOTAL ELECTRIC, W/WW & FMF	\$354,190,402	\$343,171,967	\$371,729,800	\$389,511,350	\$389,511,350

FY 2019 Budget Ordinance (PWCORD2018-16)

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, 2018, and ending June 30, 2019, to meet the appropriations listed in Section 2.

Schedule A: Electric Fund

Electric Revenues	\$ 215,090,400
Operating and Other Revenues	14,845,400
BWGP Lease Payment	12,748,400
Customer Contributions	1,172,100
Budgetary Appropriations	20,862,000
Total Estimated Electric Fund Revenues	264,718,300

Schedule B: Water and Wastewater Fund

Water Revenues	43,338,400
Wastewater Revenues	46,887,100
Operating and Other Revenues	4,365,500
Customer Contributions	2,413,500
Intergovernmental Revenue - Assessments	2,530,000
Budgetary Appropriations	13,475,350
Total Estimated Water and Wastewater Fund Revenues	113,009,850

Grand Total **\$ 377,728,150**

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, 2018, and ending June 30, 2019, according to the following schedules:

Schedule A: Electric Fund

Operating Expenditures	\$ 206,799,900
Debt Service	3,322,300
Capital	19,800,200
Payment in Lieu of Taxes - City	10,938,300
Intergovernmental Expenditure - Economic Development	1,200,000
Budgetary Appropriations	22,657,600
Total Estimated Electric Fund Expenditures	264,718,300

Schedule B: Water and Wastewater Fund

Operating Expenditures	\$ 58,030,900
Debt Service	24,684,500
Capital	24,398,000
Budgetary Appropriations	5,896,450
Total Estimated Water and Wastewater Fund Expenditures	113,009,850

Grand Total **\$ 377,728,150**

FY 2019 Budget Ordinance (PWCORD2018-16)

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, 2018, and ending June 30, 2019, to meet the appropriation listed in Section 4.

Schedule A: Fleet Maintenance Fund

Total Estimated Redistribution to Fleet Maintenance Fund and Other Revenues and Financing Sources	\$11,783,200
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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, 2018, and ending June 30, 2019, according to the following schedule.

Schedule A: Fleet Maintenance Fund

Total Estimated Fleet Maintenance Fund Expenditures	\$11,783,200
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Section 5. That appropriations herein authorized shall have the amount of outstanding purchase orders as of June 30, 2018, 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 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
ELECTRIC OPERATING REVENUE	\$220,811,570	\$224,205,793	\$229,715,000	\$239,237,400	\$239,237,400
OTHER ELECTRIC REVENUE	(73,849)	408,995	3,246,300	3,446,800	3,446,800
TOTAL OPERATING & OTHER REVENUE	\$220,737,721	\$224,614,788	\$232,961,300	\$242,684,200	\$242,684,200
CONTRIBUTIONS AND/OR GRANTS	\$2,207,048	\$1,109,808	\$2,150,100	\$1,172,100	\$1,172,100
APPR. FROM RATE STABILIZATION FUND	6,920,000	0	0	0	0
TRANSFER FROM ELECTRIC CAPITAL PROJ.	1,005,445	0	0	0	0
TRANSFER FROM REPS	1,256,392	2,558,032	3,945,600	2,589,500	2,589,500
TRANSFER FROM WPCA RESERVE	2,225,255	0	0	0	0
TRANSFER FROM COAL ASH RESERVE	0	0	9,278,500	18,272,500	18,272,500
APPR. FROM ELECTRIC NET POSITION	0	5,189,096	2,120,300	0	0
TOTAL ELECTRIC REVENUE	\$234,351,861	\$233,471,724	\$250,455,800	\$264,718,300	\$264,718,300
ELECTRIC DIVISION - DISTRIBUTION	\$13,983,828	\$14,232,362	\$15,783,300	\$16,428,200	\$16,428,200
ELECT. DIV. - PURCHASED POWER & GEN.	141,704,943	141,770,054	155,819,000	165,848,300	165,848,300
MANAGEMENT DIVISION	2,169,713	2,183,501	3,415,550	3,364,550	3,364,550
COMMUNICATION & COMMUNITY REL. DIV.	612,856	615,507	721,200	735,600	735,600
HUMAN RESOURCES DIVISION	730,157	806,711	776,500	872,550	872,550
CUSTOMER PROGRAMS DIVISION	2,290,155	2,360,604	2,169,150	2,322,950	2,322,950
CORPORATE SERVICES DIVISION	6,480,997	6,082,333	8,801,150	8,749,800	8,749,800
FINANCIAL DIVISION	6,139,187	5,553,280	7,319,100	6,144,150	6,144,150
GENERAL & ADMINISTRATION	5,025,399	4,874,966	6,171,450	7,692,000	7,692,000
DEPRECIATION EXPENSE	15,962,059	16,327,873	16,691,500	16,625,700	16,625,700
OVERHEAD CLEARING	(4,292,939)	(4,182,284)	(5,259,900)	(5,374,400)	(5,374,400)
BOND INTEREST EXPENSE	1,159,326	1,634,608	1,364,500	1,285,800	1,285,800
BOND INTEREST - AMORTIZATION	(178,683)	(235,330)	(226,000)	(225,900)	(225,900)
OTHER FINANCE COST	101,321	8,040	16,100	16,200	16,200
CAPITALIZED INTEREST EXPENSE	(81,073)	(45,906)	0	0	0
PAYMENT IN LIEU OF TAXES - CITY	9,487,800	9,966,765	10,428,200	10,938,300	10,938,300
INTERGOV EXP - ECONOMIC DEV	0	1,200,000	1,200,000	1,200,000	1,200,000
TOTAL OPERATING & OTHER EXPENSES	\$201,295,046	\$203,153,084	\$225,190,800	\$236,623,800	\$236,623,800
NET OPERATING RESULTS	\$19,442,675	\$21,461,704	\$7,770,500	\$6,060,400	\$6,060,400
OTHER DEDUCTIONS	\$1,067,090	\$1,045,167	\$427,000	\$0	\$0
CAPITAL EXPENDITURES	15,600,240	20,080,470	22,024,200	19,800,200	19,800,200
TOTAL DEBT RELATED PAYMENT	1,658,154	2,365,021	2,469,400	2,036,500	2,036,500
DEPRECIATION/AMORTIZATION ADJUSTMENT	(15,783,375)	(16,092,543)	(16,465,500)	(16,399,800)	(16,399,800)
TOTAL SUPPLEMENTAL EXPENDITURES	\$2,542,109	\$7,398,115	\$8,455,100	\$5,436,900	\$5,436,900
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$203,837,155	\$210,551,199	\$233,645,900	\$242,060,700	\$242,060,700

Electric Fund Summary

DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
APPR. TO RATE STABILIZATION FUND	\$809,227	\$473,273	\$4,750,000	\$250,000	\$250,000
TRANSFER TO REPS RESERVE	0	2,204,763	2,207,400	2,266,200	2,266,200
TRANS TO GENERATION FUEL RESERVE	0	37,500	0	0	0
BWGP START COST RESERVE	0	132,391	84,000	360,000	360,000
TRANSFER TO BUDGET CARRYOVER RES	0	0	1,060,000	0	0
TRANSFER TO ERSF - WPCW	12,500	0	0	0	0
XFER TO ANNEX PH V RESERVE	3,101,200	2,666,116	3,143,100	3,722,200	3,722,200
TRANSFER TO COAL ASH RESERVE	0	17,346,500	440,400	2,669,100	2,669,100
TRANSFER TO ELECTRIC SUBSTATION REBUILD	0	0	4,910,000	5,000,000	5,000,000
TRANSFER TO FLEET MAINT FUND	27,493	59,982	215,000	329,250	329,250
LOAN TO WATER/WASTEWATER FUND	0	0	0	6,500,000	6,500,000
APPR. TO ELECTRIC NET POSITION	26,564,286	0	0	1,560,850	1,560,850
TOTAL BUDGETARY APPROPRIATIONS	\$30,514,706	\$22,920,525	\$16,809,900	\$22,657,600	\$22,657,600
TOTAL ELECTRIC EXPENDITURES	\$234,351,861	\$233,471,724	\$250,455,800	\$264,718,300	\$264,718,300

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 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
WATER OPERATING REVENUE	\$36,336,537	\$39,266,525	\$42,228,900	\$43,338,400	\$43,338,400
SANITARY SEWER OPERATING REVENUE	40,752,871	43,743,794	46,674,400	46,887,100	46,887,100
OTHER OPERATING REVENUE	3,426,447	3,529,181	3,371,900	3,303,500	3,303,500
OTHER WATER & SAN. SEWER REVENUE	(6,495,290)	(2,317,737)	830,000	1,062,000	1,062,000
TOTAL OPERATING & OTHER REVENUE	\$74,020,565	\$84,221,763	\$93,105,200	\$94,591,000	\$94,591,000
CONTRIBUTIONS AND GRANTS	\$8,155,713	\$6,012,147	\$3,046,700	\$2,413,500	\$2,413,500
INTERGOV REV - ASSESSMENTS	(60,824)	1,161,570	2,930,000	2,206,000	2,206,000
INTERGOV REV - ASSESSMENTS INT	414,773	301,716	0	324,000	324,000
ADV FROM ELEC RATE STAB FUND	760,500	0	0	0	0
RESERVE FOR NCDOT PROJECTS	5,486,858	0	0	0	0
TRANSFER FROM W/WW CAPITAL PROJECTS	1,406,125	544,525	450,000	522,000	522,000
TRANS. FROM ANNEX PH V RES. FUND	2,234,362	2,493,564	2,757,100	3,140,800	3,140,800
TRANSFER FROM CAPITALIZED INT FD	0	865,957	1,912,200	0	0
LOAN FROM ELECTRIC FUND	0	0	0	6,500,000	6,500,000
APPR. FROM RATE STABILIZATION FUND	0	4,918,000	0	0	0
APPR. FROM W/WW NET POSITION	18,221,323	0	6,818,100	3,312,550	3,312,550
TOTAL WATER & WASTEWATER REV.	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850
WATER RESOURCES DIVISION	\$28,353,527	\$30,282,214	\$32,782,800	\$34,589,400	\$34,589,400
MANAGEMENT DIVISION	1,896,914	1,498,850	1,990,850	1,739,250	1,739,250
COMMUNICATION & COMMUNITY REL. DIV.	604,182	612,866	721,200	735,600	735,600
HUMAN RESOURCES DIVISION	721,718	794,645	776,500	872,550	872,550
CUSTOMER PROGRAMS DIVISION	1,953,785	1,844,448	1,950,350	1,851,750	1,851,750
CORPORATE SERVICES DIVISION	6,815,929	6,556,829	8,838,550	8,749,800	8,749,800
FINANCIAL DIVISION	5,134,077	5,205,779	6,145,900	5,933,150	5,933,150
GENERAL & ADMINISTRATION	5,292,872	6,016,141	7,428,550	8,927,200	8,927,200
DEPRECIATION EXPENSE - WATER	9,648,679	10,929,780	10,870,900	11,648,800	11,648,800
DEPRECIATION EXPENSE - SEWER	11,471,387	11,803,471	12,581,000	13,213,900	13,213,900
AMORTIZATION - UNDISTRIBUTED	502,715	502,715	0	0	0
OVERHEAD CLEARING	(4,904,929)	(5,401,724)	(5,021,600)	(5,392,200)	(5,392,200)
BOND INTEREST EXPENSE	8,598,777	9,735,438	9,015,100	8,252,500	8,252,500
BOND INTEREST EXPENSE - CITY ANNEX.	0	0	25,400	18,400	18,400
BOND INTEREST - AMORTIZATION	(754,153)	(1,080,643)	(1,079,500)	(1,032,400)	(1,032,400)
LOAN INTEREST EXPENSE	0	0	111,800	105,300	105,300
ALLOW FOR FDS USED DURING CPF	(25,966)	(75,061)	0	0	0
OTHER FINANCE COST	643,877	63,840	22,100	24,400	24,400
CAPITALIZED INTEREST EXPENSE	(729,191)	(982,916)	0	0	0
TOTAL OPERATING & OTHER EXPENSES	\$75,224,201	\$78,306,671	\$87,159,900	\$90,237,400	\$90,237,400
NET OPERATING RESULTS	(\$1,203,636)	\$5,915,092	\$5,945,300	\$4,353,600	\$4,353,600

Water & Wastewater Fund Summary

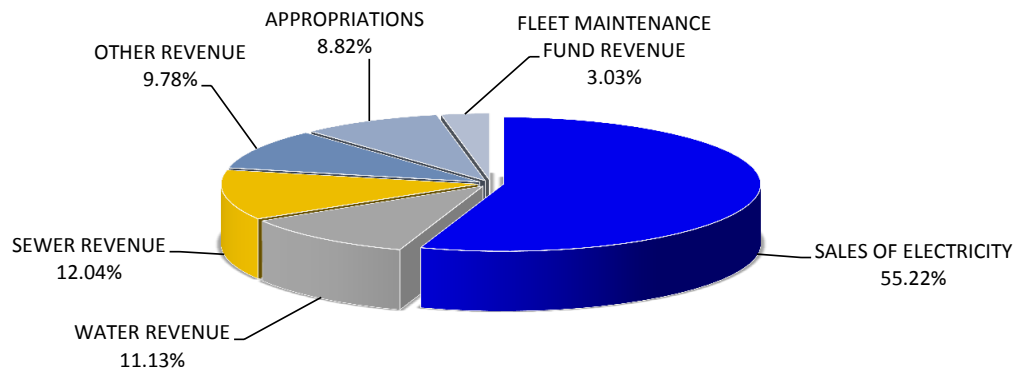
DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
OTHER DEDUCTIONS	\$0	\$806,036	\$0	\$0	\$0
CAPITAL EXPENDITURES	14,026,931	16,062,430	17,020,700	24,398,000	24,398,000
BOND PRINCIPAL PAYMENTS	11,981,846	15,230,125	15,295,700	14,743,600	14,743,600
BOND PRINCIPAL PAYMENT - CITY ANNEX.	1,545,145	0	175,600	175,600	175,600
INTERGOV EXP - 800 MHZ RADIO SYSTEM	0	0	0	0	0
TOTAL CONTRACTS PAYABLE PAYMENT	331,163	0	0	0	0
DEPRECIATION/AMORTIZATION ADJUSTMENT	(20,834,687)	(22,658,037)	(22,372,400)	(23,830,300)	(23,830,300)
TOTAL SUPPLEMENTAL EXPENDITURES	\$19,264,827	\$10,761,436	\$11,508,700	\$16,876,000	\$16,876,000
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$94,489,028	\$89,068,107	\$98,668,600	\$107,113,400	\$107,113,400
APPR. TO RATE STABILIZATION FUND	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
APPR. TO ANNEXATION PHASE V RESERVE	1,791,100	1,844,811	1,900,200	1,957,200	1,957,200
TRANSFER TO ANNEXATION V RESERVE	1,777,949	1,229,928	2,285,500	2,360,000	2,360,000
TRANSFER TO NCDOT RESERVE	5,155,694	0	6,000,000	1,000,000	1,000,000
TRANSFER TO FLEET MAINTENANCE FUND	27,493	59,982	215,000	329,250	329,250
SPECIAL ITEM - HOPE MILLS REFUND	7,148,131	(1,593,935)	1,700,000	0	0
APPR. TO W/WW NET POSITION	0	9,660,349	0	0	0
TOTAL BUDGETARY APPROPRIATIONS	\$16,150,368	\$11,451,135	\$12,350,700	\$5,896,450	\$5,896,450
TOTAL WATER & W/W EXPENDITURES	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850

Revenue By Category

All Funds

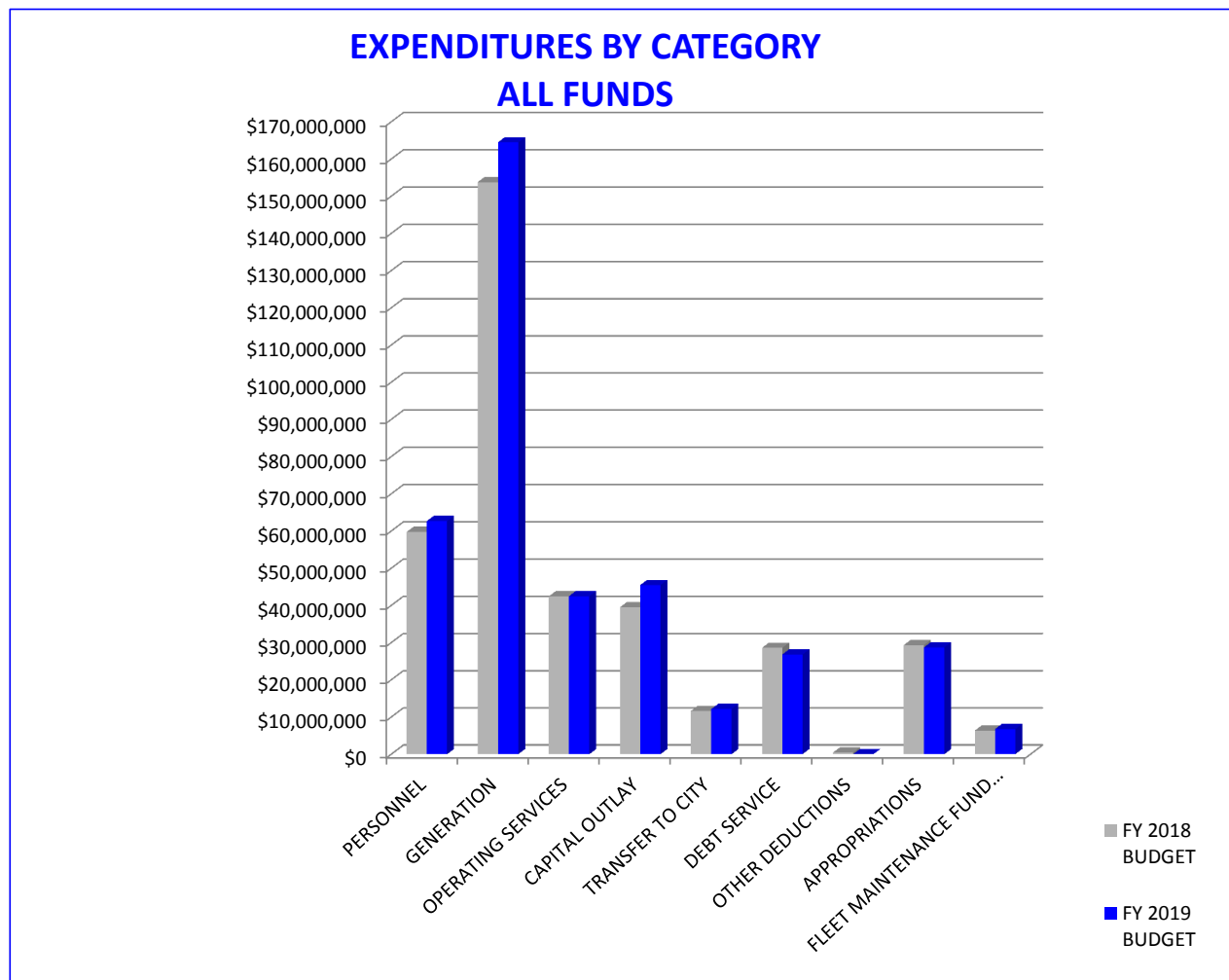
SALES OF ELECTRICITY	\$215,090,400
WATER REVENUE	43,338,400
SEWER REVENUE	46,887,100
OTHER REVENUE	38,074,900
APPROPRIATIONS	34,337,350
FLEET MAINTENANCE FUND REVENUE	11,783,200
TOTAL REVENUE	\$389,511,350

REVENUE BY CATEGORY ALL FUNDS



Expenditures By Category All Funds

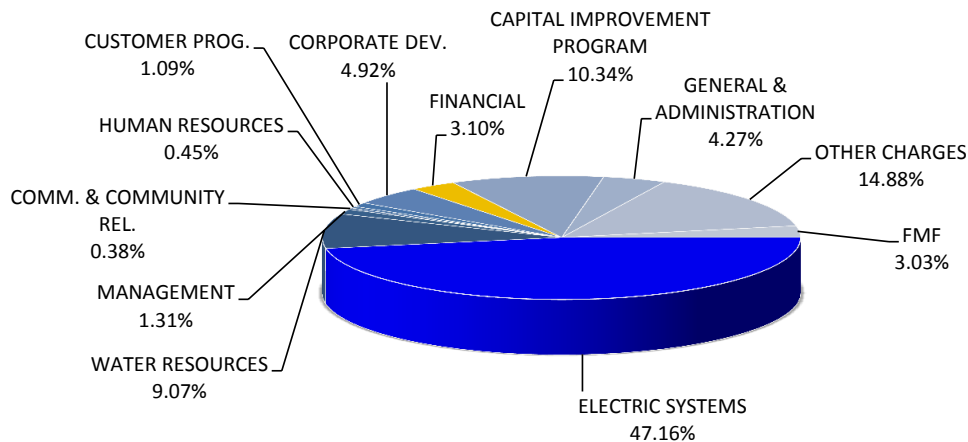
	FY 2018 BUDGET	FY 2019 BUDGET
PERSONNEL	\$59,738,800	\$62,684,600
GENERATION	153,768,800	164,472,700
OPERATING SERVICES	42,428,200	42,487,200
CAPITAL OUTLAY	39,474,900	45,456,700
TRANSFER TO CITY	11,628,200	12,138,300
DEBT SERVICE	28,579,300	26,789,100
OTHER DEDUCTIONS	427,000	0
APPROPRIATIONS	29,340,200	28,737,250
FLEET MAINTENANCE FUND EXPENDITURES	6,344,400	6,745,500
TOTAL EXPENDITURES	\$371,729,800	\$389,511,350



Expenditure Summary By Division All Funds

DIVISION	ELECTRIC FUND	W/WW FUND	FLEET MAINTENANCE FUND	EXPENDITURES (INCLUDING CAPITAL)
ELECTRIC SYSTEMS	\$183,691,500	\$0	\$0	\$183,691,500
WATER RESOURCES	0	35,313,900	0	35,313,900
MANAGEMENT DIVISION	3,364,550	1,739,250	0	5,103,800
COMM. & COMMUNITY REL. DIV.	735,600	735,600	0	1,471,200
HUMAN RESOURCES DIVISION	884,050	884,050	0	1,768,100
CUSTOMER PROGRAMS DIVISION	2,366,950	1,895,750	0	4,262,700
CORPORATE SERVICES DIVISION	9,574,300	9,574,300	0	19,148,600
FINANCIAL DIVISION	6,149,150	5,933,150	0	12,082,300
CAPITAL IMPROVEMENT PROGRAM	17,500,200	22,793,500	0	40,293,700
GENERAL & ADMINISTRATION	7,692,000	8,927,200	0	16,619,200
OTHER CHARGES	32,760,000	25,213,150	0	57,973,150
FLEET MAINTENANCE FD EXPEND	0	0	11,783,200	11,783,200
TOTAL BUDGET	\$264,718,300	\$113,009,850	\$11,783,200	\$389,511,350

EXPENDITURES BY DIVISION ALL FUNDS



Capital Budget Summary

Comparison All Funds

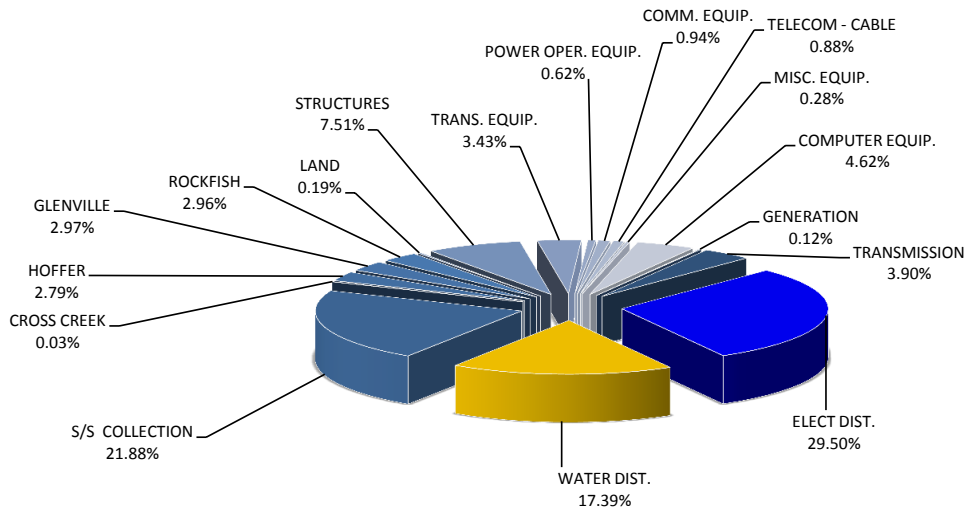
DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
<u>ELECTRIC FUND</u>					
GENERATION - PLANT ADDITIONS	\$1,069,489	\$75,242	\$3,105,900	\$55,000	\$55,000
TRANSMISSION - PLANT ADDITIONS	2,772,971	2,261,909	3,396,900	1,775,000	1,775,000
DISTRIBUTION - PLANT ADDITIONS	11,754,167	14,943,527	9,453,500	13,411,600	13,411,600
LAND AND LAND RIGHTS	0	0	129,000	50,000	50,000
STRUCTURES AND IMPROVEMENTS	1,028,572	208,186	1,569,100	1,694,500	1,694,500
COMMUNICATION EQUIPMENT	14,539	251,655	888,800	415,000	415,000
TRANSPORTATION EQUIPMENT	554,020	695,717	2,035,900	1,139,000	1,139,000
POWER OPERATED CONSTRUCTION EQUIP.	0	0	58,000	69,600	69,600
TELECOM - CABLE INFRASTRUCTURE	194,896	179,609	0	400,000	400,000
MISCELLANEOUS EQUIPMENT	474,957	293,625	107,000	26,000	26,000
COMPUTER SOFTWARE AND HARDWARE	1,312,411	1,299,752	1,280,100	764,500	764,500
ELECTRIC CWIP	(3,575,782)	(128,750)	0	0	0
TOTAL ELECTRIC CAPITAL EXPENDITURES	\$15,600,240	\$20,080,470	\$22,024,200	\$19,800,200	\$19,800,200
<u>WATER & WASTEWATER FUND</u>					
GLENVILLE LAKE - PLANT ADDITIONS	\$200,584	\$716,155	\$162,200	\$1,350,000	\$1,350,000
P.O. HOFFER - PLANT ADDITIONS	84,435	355,412	472,000	1,268,000	1,268,000
WATER DISTRIBUTION SYSTEM	2,108,946	7,223,648	6,549,200	7,905,000	7,905,000
SANITARY SEWER COLLECTION SYSTEM	6,351,323	9,496,048	5,328,400	9,945,000	9,945,000
CROSS CREEK TREATMENT PLANT	19,928	1,656,335	1,296,000	12,000	12,000
ROCKFISH TREATMENT PLANT	67,895	608,642	538,500	1,344,000	1,344,000
LAND AND LAND RIGHTS	3,288	624,872	63,000	38,000	38,000
STRUCTURES AND IMPROVEMENTS	542,335	110,065	142,700	1,087,500	1,087,500
COMMUNICATION EQUIPMENT	14,539	(2)	135,000	11,000	11,000
TRANSPORTATION EQUIPMENT	745,873	1,264,136	592,000	418,000	418,000
POWER OPERATED CONSTRUCTION EQUIP.	0	0	166,000	164,000	164,000
MISCELLANEOUS EQUIPMENT	225,368	231,025	422,400	103,000	103,000
COMPUTER SOFTWARE AND HARDWARE	329,365	923,391	1,153,300	752,500	752,500
WATER/WASTEWATER CWIP	3,333,054	(7,147,297)	0	0	0
TOTAL W/WW CAPITAL EXPENDITURES	\$14,026,931	\$16,062,430	\$17,020,700	\$24,398,000	\$24,398,000
<u>FLEET MAINTENANCE FUND</u>					
STRUCTURES AND IMPROVEMENTS	\$54,986	\$119,964	\$430,000	\$630,000	\$1,258,500
COMPUTER SOFTWARE AND HARDWARE	0	0	0	582,500	0
POWER OPERATED EQUIPMENT	0	0	0	46,000	0
TOTAL FLEET MAINT FD CAPITAL EXPENDITURE	\$54,986	\$119,964	\$430,000	\$1,258,500	\$1,258,500
TOTAL CAPITAL BUDGET	\$29,682,159	\$36,262,864	\$39,474,900	\$45,456,700	\$45,456,700

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	\$55,000	\$0	\$55,000
TRANSMISSION - PLANT ADDITIONS	0	0	0	1,775,000	0	1,775,000
DISTRIBUTION - PLANT ADDITIONS	208,900	0	0	13,202,700	0	13,411,600
WATER DISTRIBUTION SYSTEM	0	0	0	7,905,000	0	7,905,000
S/S COLLECTION SYSTEM	0	0	0	9,945,000	0	9,945,000
CROSS CREEK TREATMENT PLANT	0	12,000	0	0	0	12,000
P.O. HOFFER PLANT	0	0	0	1,268,000	0	1,268,000
GLENVILLE LAKE PLANT	0	10,000	0	1,340,000	0	1,350,000
ROCKFISH TRMT. PLANT	0	14,000	0	1,330,000	0	1,344,000
LAND & LAND RIGHTS	0	0	0	88,000	0	88,000
STRUCTURES & IMPROVEMENTS	0	48,000	149,000	2,585,000	630,000	3,412,000
OFFICE FURNITURE & EQUIPMENT	0	0	0	0	0	0
TRANSPORTATION EQUIPMENT	1,083,500	362,500	111,000	0	0	1,557,000
POWER OPERATED CONST. EQUIP.	69,600	164,000	0	0	46,000	279,600
COMMUNICATION EQUIPMENT	15,000	11,000	0	400,000	0	426,000
TELECOM - CABLE INFRAS.	0	0	0	400,000	0	400,000
MISCELLANEOUS EQUIPMENT	26,000	103,000	0	0	0	129,000
COMPUTER SOFT. & HARD.	12,000	0	1,505,000	0	582,500	2,099,500
TOTAL CAPITAL BUDGET	\$1,415,000	\$724,500	\$1,765,000	\$40,293,700	\$1,258,500	\$45,456,700

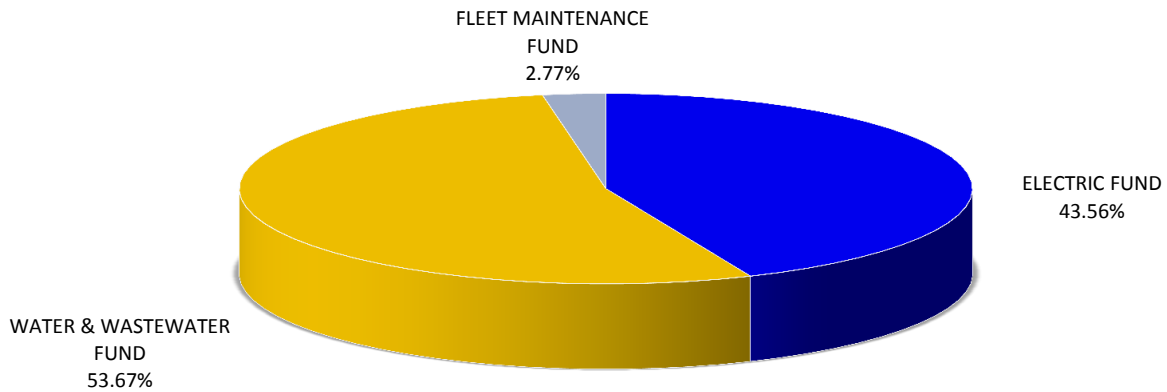
CAPITAL BY CATEGORY ALL FUNDS



Capital Budget Summary By Division

DIVISION	ELECTRIC FUND	W/WW FUND	FLEET MAINT FUND	TOTAL
ELECTRIC DIVISION	\$1,415,000	\$0	\$0	\$1,415,000
WATER RESOURCES DIVISION	0	724,500	0	724,500
MANAGEMENT DIVISION	0	0	0	0
COMM. & COMMUNITY RELATIONS DIV.	0	0	0	0
HUMAN RESOURCES DIVISION	11,500	11,500	0	23,000
CUSTOMER PROGRAMS DIVISION	44,000	44,000	0	88,000
CORPORATE SERVICES DIVISION	824,500	824,500	0	1,649,000
FINANCIAL DIVISION	5,000	0	0	5,000
CAPITAL IMPROVEMENT PROGRAM	17,500,200	22,793,500	0	40,293,700
FLEET MAINTENANCE FUND	0	0	1,258,500	1,258,500
TOTAL CAPITAL BUDGET	\$19,800,200	\$24,398,000	\$1,258,500	\$45,456,700

TOTAL CAPITAL BY FUND



Electric Fund Revenues

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
4400 RESIDENTIAL SALES	\$96,810,275	\$98,649,300	\$103,452,400	\$106,736,000	\$106,736,000
4410 NON RESIDENTIAL	61,420,964	62,057,425	64,800,000	66,170,300	66,170,300
4420 LARGE USER	29,117,661	28,509,370	29,388,400	28,868,100	28,868,100
4430 AREA LIGHTING	2,727,464	2,831,526	3,090,600	3,014,900	3,014,900
4441 OUTSIDE STREET LIGHTING	305,632	296,288	303,000	307,200	307,200
4443 COMMUNITY STREET LIGHTING	3,755,044	3,769,579	3,950,100	3,988,200	3,988,200
4444 PRIVATE THOROUGHFARE LIGHTING	1,006,320	1,015,834	1,044,000	1,069,200	1,069,200
4480 INTERDEPARTMENTAL SALES	3,349,026	3,227,437	3,313,100	3,424,900	3,424,900
4450 CITY ELECTRIC SALES	1,390,524	1,414,489	1,414,200	1,513,400	1,513,400
4453 WHOLESALE POWER COST ADJUSTMENT	0	(1,118,079)	(3,900,000)	0	0
1090 CUSTOMER ADJUSTMENTS	(4,280)	(6,259)	(1,000)	0	0
4490 ECONOMIC DEVELOPMENT DISCOUNTS	(10,168)	0	0	0	0
4495 RENEWABLE ENERGY CREDIT	(288)	(195)	0	(1,800)	(1,800)
TOTAL SALES OF ELECTRICITY	\$199,868,174	\$200,646,716	\$206,854,800	\$215,090,400	\$215,090,400
4498 NC RENEWABLE ENERGY RID	\$2,201,464	\$2,204,763	\$2,207,400	\$2,266,200	\$2,266,200
4454 COAL ASH RIDER	0	0	\$440,400	2,669,100	2,669,100
COMMUNITY SOLAR REVENUE	0	0	\$0	69,500	69,500
1002 LATE PAYMENT FEE	2,818,770	2,811,403	2,800,000	2,260,300	2,260,300
1004 RECONNECT FEE	335,880	676,326	650,000	680,000	680,000
1005 SET SERVICE CHARGES	642,078	645,009	630,000	630,000	630,000
1006 MISCELLANEOUS SERVICE REVENUES	405,476	332,200	300,000	300,000	300,000
1007 METER TAMPERING CHARGES	9,975	6,450	10,000	6,000	6,000
1009 RENT FROM ELECTRIC PROPERTY	175,274	189,943	185,600	191,100	191,100
2003 JOINT USE UTILITY POLES	89,818	2,359,770	609,200	716,600	716,600
2004 RENT FROM RCW BUSINESS CENTER	613,854	656,129	718,900	684,600	684,600
2005 MISCELLANEOUS ELECTRIC REVENUES	115,449	2,376	5,000	5,000	5,000
2007 LEASE OF FIBER REVENUE	721,256	746,395	755,300	755,200	755,200
2008 BWGP LEASE PAYMENT	12,706,225	12,735,750	12,748,400	12,748,400	12,748,400
2009 BWGP REIMBURSABLE COSTS	107,878	192,564	800,000	165,000	165,000
TOTAL OTHER OPERATING REVENUE	\$20,943,397	\$23,559,077	\$22,860,200	\$24,147,000	\$24,147,000
TOTAL ELECTRIC OPERATING REVENUE	\$220,811,570	\$224,205,793	\$229,715,000	\$239,237,400	\$239,237,400

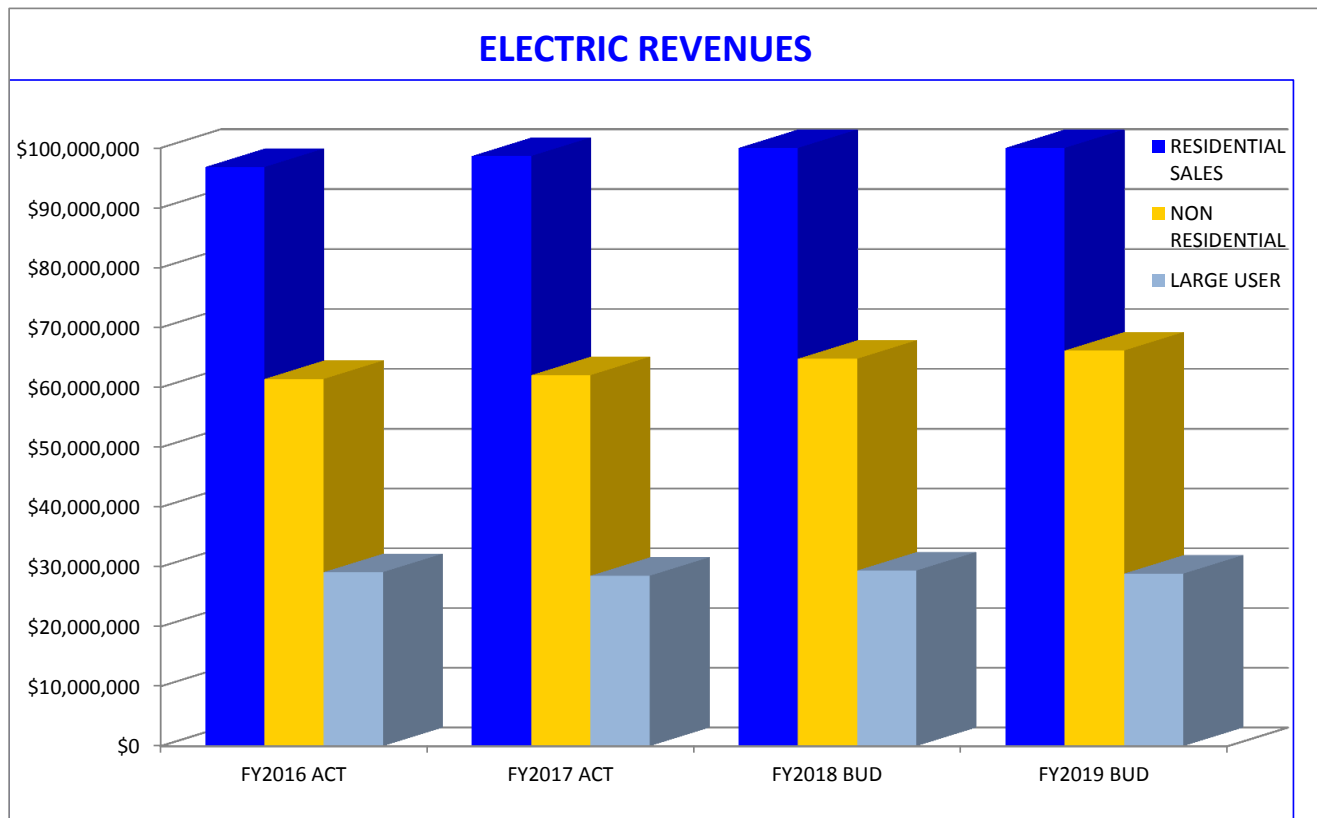
Electric Fund Revenues

Public Works Commission

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
2021 MERCHANDISING AND CONTRACT WORK	\$361,864	\$112,388	\$30,000	\$129,900	\$129,900
2022 INTEREST INCOME	776,427	1,179,725	1,600,000	1,800,000	1,800,000
2023 ADJUSTMENT TO MARKET INTEREST	13,241	(397,207)	0	0	0
2024 7% SALES TAX DISCOUNT	381,793	1,364,673	1,466,300	1,516,600	1,516,600
2025 MISC. NON-OPERATING INCOME	65,960	142,519	150,000	300	300
2026 PURCHASE DISCOUNT	429	62	0	0	0
2027 GAIN OR LOSS ON SALE OF PROPERTY	(1,697,261)	(1,995,747)	0	0	0
2028 INSURANCE RECOVERY	23,697	2,582	0	0	0
TOTAL OTHER ELECTRIC REVENUE	(\$73,849)	\$408,995	\$3,246,300	\$3,446,800	\$3,446,800
TOTAL ELECTRIC OPERATING & OTHER REVENUE	\$220,737,721	\$224,614,788	\$232,961,300	\$242,684,200	\$242,684,200
2033 STATE CONTRIBUTIONS	\$2,166,597	\$159,728	\$1,855,000	\$850,000	\$850,000
2035 LOCAL GOV CONTR - FIBER OPTIC	40,450	20,951	40,000	22,100	22,100
2036 FEDERAL GRANTS	0	665,595	213,100	300,000	300,000
2037 OTHER GRANTS	0	263,534	42,000	0	0
TOTAL CONTRIBUTIONS AND GRANTS	\$2,207,048	\$1,109,808	\$2,150,100	\$1,172,100	\$1,172,100
TOTAL REVENUES	\$222,944,769	\$225,724,596	\$235,111,400	\$243,856,300	\$243,856,300

Electric Fund Revenues

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
2042 APPR. FROM RATE STABILIZATION FUND	\$6,920,000	\$0	\$0	\$0	\$0
2045 TRANSFER FROM ELECTRIC CAPITAL PRO	1,005,445	0	0	0	0
2047 TRANSFER FROM REPS	1,256,392	2,558,032	3,945,600	2,589,500	2,589,500
2043 TRANSFER FROM WPCA RESERVE	2,225,255	0	0	0	0
2097 TRANSFER FROM COAL ASH RESERVE	0	0	9,278,500	18,272,500	18,272,500
2048 APPR. FROM ELECTRIC NET POSITION	0	5,189,096	2,218,600	0	0
TOTAL BUDGETARY APPROPRIATIONS	\$11,407,092	\$7,747,128	\$15,442,700	\$20,862,000	\$20,862,000
TOTAL ELECTRIC FUND REVENUES	\$234,351,861	\$233,471,724	\$250,554,100	\$264,718,300	\$264,718,300



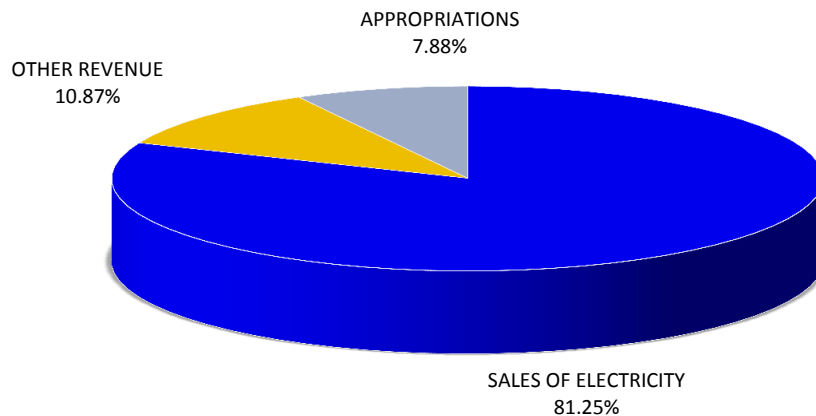
The primary revenue source for the Electric Fund is the Sale of Electricity. Residential, Non Residential and Large User provide the bulk of this revenue. A number of assumptions were used in developing the revenue estimate for FY 2018-2019. The number of electric customers per class is based on the number of customers on hand as of December 2017, along with a 3 year average of consumption per class. The Electric Fund revenues are budgeted using the rate schedules as published as of May 1, 2018.

Revenue By Category Electric Fund

Public Works Commission

SALES OF ELECTRICITY	\$215,090,400
OTHER REVENUE	28,765,900
APPROPRIATIONS	20,862,000
TOTAL ELECTRIC REVENUE	\$264,718,300

REVENUE BY CATEGORY ELECTRIC FUND



Electric Fund Expenditures

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

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
ELECTRIC DIVISION - DISTRIBUTION	\$13,983,828	\$14,232,362	\$15,783,300	\$16,428,200	\$16,428,200
ELECT. DIV. - PUR. POWER & GEN.	141,704,943	141,770,054	155,819,000	165,848,300	165,848,300
MANAGEMENT DIVISION	2,169,713	2,183,501	3,415,550	3,364,550	3,364,550
COMM. & COMMUNITY RELATIONS DIV.	612,856	615,507	721,200	735,600	735,600
HUMAN RESOURCES DIVISION	730,157	806,711	776,500	872,550	872,550
CUSTOMER PROGRAMS DIVISION	2,290,155	2,360,604	2,169,150	2,322,950	2,322,950
CORPORATE SERVICES DIVISION	6,480,997	6,082,333	8,801,150	8,749,800	8,749,800
FINANCIAL DIVISION	6,139,187	5,553,280	7,319,100	6,144,150	6,144,150
GENERAL & ADMINISTRATION	5,025,399	4,874,966	6,269,750	7,797,400	7,797,400
TOTAL DEPT. OPERATING EXPENSES	\$179,137,236	\$178,479,318	\$201,074,700	\$212,263,500	\$212,263,500
0520 TOTAL DEPRECIATION EXPENSE	\$15,786,978	\$16,152,792	\$16,691,500	\$16,625,700	\$16,625,700
0859 AMORTIZATION - UNDISTRIBUTED	175,081	175,081	0	0	0
TOTAL DEPRECIATION & AMORT.	\$15,962,059	\$16,327,873	\$16,691,500	\$16,625,700	\$16,625,700
0855 LABOR OVERHEAD	(\$1,730,372)	(\$1,995,791)	(\$2,000,000)	(\$2,000,000)	(\$2,000,000)
INTRADEPARTMENTAL UTILITY CLEAR.	(536,675)	(517,174)	(669,600)	(638,400)	(638,400)
0812 MINOR MATERIALS - STORE	0	0	500,000	500,000	500,000
0853 STORES EXPENSE CLEARING	(434,222)	(305,763)	(1,055,700)	(1,096,300)	(1,096,300)
0851 VEHICLE/EQUIPMENT CLEARING	(1,591,671)	(1,363,555)	(2,034,600)	(2,139,700)	(2,139,700)
TOTAL OVERHEAD CLEARING	(\$4,292,939)	(\$4,182,284)	(\$5,259,900)	(\$5,374,400)	(\$5,374,400)
0824 BOND INTEREST EXPENSE	\$1,159,326	\$1,634,608	\$1,364,500	\$1,285,800	\$1,285,800
0824 BOND INTEREST - AMORTIZATION	(178,683)	(235,330)	(226,000)	(225,900)	(225,900)
0824 OTHER FINANCE COST	101,321	8,040	16,100	16,200	16,200
CAPITALIZED INTEREST EXPENSE	(81,073)	(45,906)	0	0	0
TOTAL DEBT INTEREST EXPENSE	\$1,000,891	\$1,361,413	\$1,154,600	\$1,076,100	\$1,076,100
0489 PAYMENT IN LIEU OF TAXES - CITY	\$9,487,800	\$9,966,765	\$10,428,200	\$10,938,300	\$10,938,300
4930 INTERGOV EXP - ECONOMIC DEV	0	1,200,000	1,200,000	1,200,000	1,200,000
TOTAL REMITTANCES TO CITY	\$9,487,800	\$11,166,765	\$11,628,200	\$12,138,300	\$12,138,300
TOTAL EXPENSES	\$201,295,046	\$203,153,084	\$225,289,100	\$236,729,200	\$236,729,200
NET OPERATING RESULTS	\$19,442,675	\$21,461,704	\$7,672,200	\$5,955,000	\$5,955,000

Electric Fund Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT
001 0915, 0917, 0918

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
0108 INCR/DECR-GAS AND DIESEL INVEN.	\$32,004	\$29,404	\$0	\$0	\$0
0110 INCR/DECR-GENERATION FUEL INVEN.	0	0	0	0	0
0104 INCR/DECR-GENERATION INVENTORY	(32,937)	7,555	0	0	0
0104 INCR/DECR-MATERIALS INVENTORY	449,631	645,031	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.	618,392	363,178	427,000	0	0
TOTAL OTHER DEDUCTIONS	\$1,067,090	\$1,045,167	\$427,000	\$0	\$0
GENERATION - PLANT ADDITIONS	\$1,069,489	\$75,242	\$3,105,900	\$55,000	\$55,000
TRANSMISSION - PLANT ADDITIONS	2,772,971	2,261,909	3,396,900	1,775,000	1,775,000
DISTRIBUTION - PLANT ADDITIONS	11,754,167	14,943,527	9,453,500	13,411,600	13,411,600
LAND AND LAND RIGHTS	0	0	129,000	50,000	50,000
STRUCTURES AND IMPROVEMENTS	1,028,572	208,186	1,569,100	1,694,500	1,694,500
COMMUNICATION EQUIPMENT	14,539	251,655	888,800	415,000	415,000
TRANSPORTATION EQUIPMENT	554,020	695,717	2,035,900	1,139,000	1,139,000
POWER OPERATED CONST. EQUIP.	0	0	58,000	69,600	69,600
TELECOM - CABLE INFRASTRUCTURE	194,896	179,609	0	400,000	400,000
MISCELLANEOUS EQUIPMENT	474,957	293,625	107,000	26,000	26,000
COMP. SOFTWARE AND HARDWARE	1,312,411	1,299,752	1,280,100	764,500	764,500
ELECTRIC CWIP	(3,575,782)	(128,750)	0	0	0
TOTAL CAPITAL EXPENDITURES	\$15,600,240	\$20,080,470	\$22,024,200	\$19,800,200	\$19,800,200
0822 BOND PRINCIPAL PAYMENTS	\$1,658,154	\$2,365,021	\$2,469,400	\$2,036,500	\$2,036,500
TOTAL DEBT RELATED PAYMENTS	\$1,658,154	\$2,365,021	\$2,469,400	\$2,036,500	\$2,036,500
0531 DEPRECIATION ADJUSTMENT	(\$15,786,978)	(\$16,152,792)	(\$16,691,500)	(\$16,625,700)	(\$16,625,700)
0532 AMORTIZATION - BOND ISSUE COST	178,683	235,330	226,000	225,900	225,900
0532 AMORTIZATION - UNDISTRIBUTED	(175,081)	(175,081)	0	0	0
TOTAL ADJUSTMENTS	(\$15,783,375)	(\$16,092,543)	(\$16,465,500)	(\$16,399,800)	(\$16,399,800)
TOTAL SUPPLEMENTAL EXPENDITURES	\$2,542,109	\$7,398,115	\$8,455,100	\$5,436,900	\$5,436,900

Electric Fund Expenditures

Public Works Commission

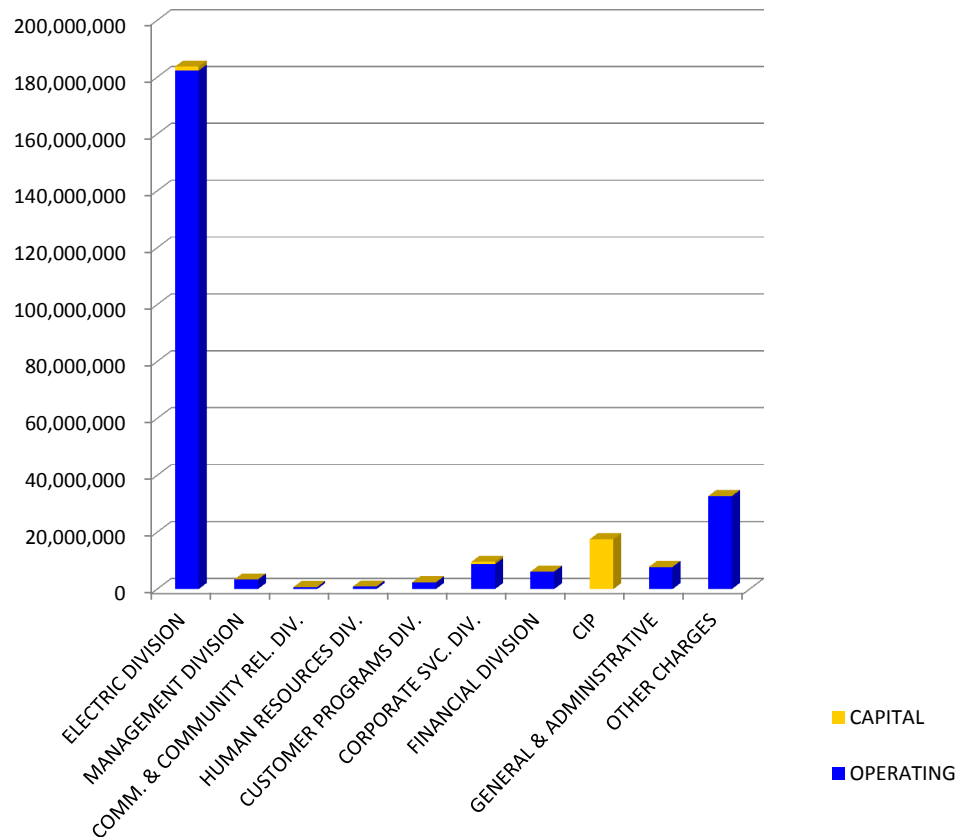
FUND DIVISION/DEPARTMENT
001 0919

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
TOTAL EXPENDITURES	\$203,837,155	\$210,551,199	\$233,744,200	\$242,166,100	\$242,166,100
0834 APPR. TO RATE STABILIZATION FUND	\$809,227	\$473,273	\$4,750,000	\$250,000	\$250,000
0834 TRANSFER TO REPS RESERVE	0	2,204,763	2,207,400	2,266,200	2,266,200
0834 TRANS TO GENERATION FUEL RESERVE	0	37,500	0	0	0
0834 BWGP START COST RESERVE	0	132,391	84,000	360,000	360,000
0834 TRANS TO BUDGET CARRYOVER RES	0	0	1,060,000	0	0
0834 TRANSFER TO ERSF - WPCW	12,500	0	0	0	0
0834 XFER TO ANNEX PH V RESERVE	3,101,200	2,666,116	3,143,100	3,722,200	3,722,200
0834 TRANSFER TO COAL ASH RESERVE	0	17,346,500	440,400	2,669,100	2,669,100
0834 TRANS TO ELEC SUBSTATION REBUILD	0	0	4,910,000	5,000,000	5,000,000
0834 TRANSFER TO FLEET MAINT FUND	27,493	59,982	215,000	329,250	329,250
0834 LOAN TO WATER/WASTEWATER FUND	0	0	0	6,500,000	6,500,000
0834 APPR. TO ELECTRIC NET POSITION	26,564,286	0	0	1,455,450	1,455,450
TOTAL BUDGETARY APPROPRIATIONS	\$30,514,706	\$22,920,525	\$16,809,900	\$22,552,200	\$22,552,200
TOTAL ELECTRIC UTILITY	\$234,351,861	\$233,471,724	\$250,554,100	\$264,718,300	\$264,718,300

Expenditure Summary By Division Electric Fund

DIVISION	OPERATING	CAPITAL	TOTAL EXPENDITURES
ELECTRIC DIVISION	\$182,276,500	\$1,415,000	\$183,691,500
MANAGEMENT DIVISION	3,364,550	0	3,364,550
COMM. & COMMUNITY RELATIONS DIV.	735,600	0	735,600
HUMAN RESOURCES DIVISION	872,550	11,500	884,050
CUSTOMER PROGRAMS DIVISION	2,322,950	44,000	2,366,950
CORPORATE SERVICES DIVISION	8,749,800	824,500	9,574,300
FINANCIAL DIVISION	6,144,150	5,000	6,149,150
CAPITAL IMPROVEMENT PROGRAM	0	17,500,200	17,500,200
GENERAL & ADMINISTRATION	7,797,400	0	7,797,400
OTHER CHARGES	32,654,600	0	32,654,600
TOTAL BUDGET	\$244,918,100	\$19,800,200	\$264,718,300

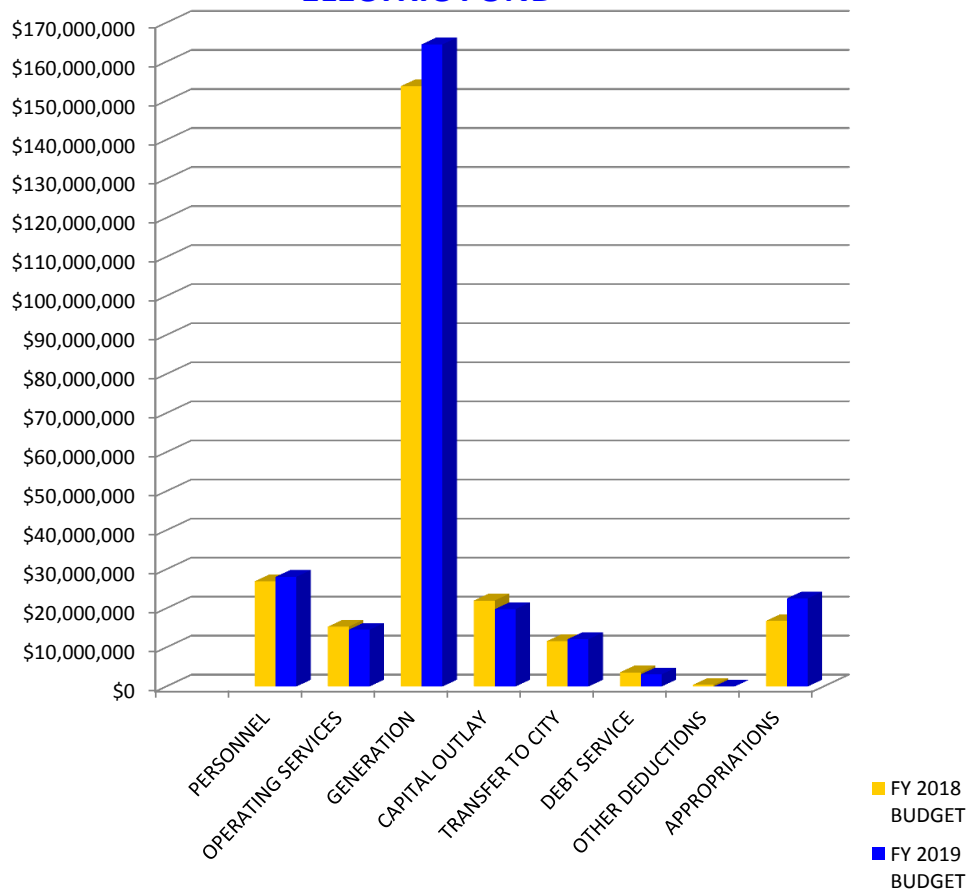
**EXPENDITURES BY DIVISION
ELECTRIC FUND**



Expenditures By Category Electric Fund

DESCRIPTION	FY 2018 BUDGET	FY 2019 BUDGET
PERSONNEL	\$26,953,750	\$28,099,500
OPERATING SERVICES	15,318,250	14,542,800
GENERATION	153,768,800	164,472,700
CAPITAL OUTLAY	22,024,200	19,800,200
TRANSFER TO CITY	11,628,200	12,138,300
DEBT SERVICE	3,624,000	3,112,600
OTHER DEDUCTIONS	427,000	0
APPROPRIATIONS	16,809,900	22,552,200
TOTAL EXPENDITURES	\$250,554,100	\$264,718,300

**EXPENDITURES BY CATEGORY
ELECTRIC FUND**

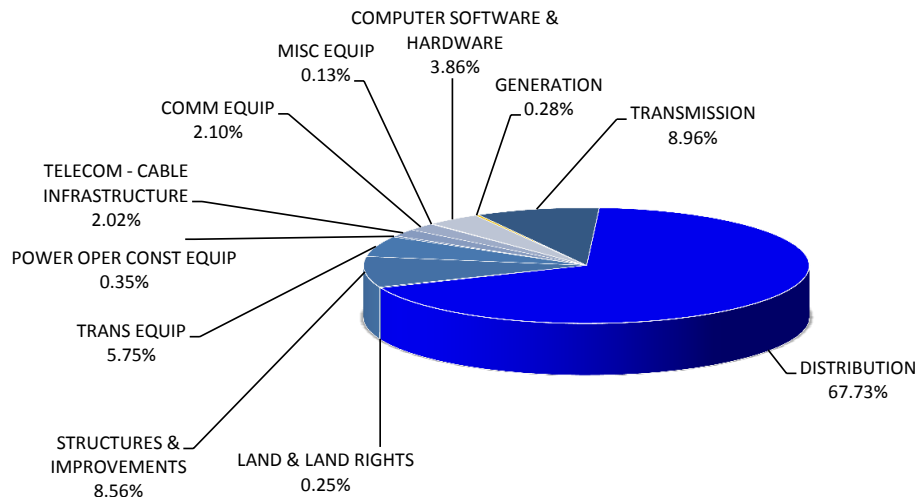


Capital Budget Summary

Electric Fund

	ELECTRIC SYSTEMS DIVISION	ALLOCATION OF MGMT/COMM REL HR/CUST PROG CORP SVC/FIN DIVISIONS	ELECTRIC FUND CAPITAL IMPROVEMENT PROGRAM	TOTAL
GENERATION - PLANT ADDITIONS	\$0	\$0	\$55,000	\$55,000
TRANSMISSION - PLANT ADDITIONS	0	0	1,775,000	1,775,000
DISTRIBUTION - PLANT ADDITIONS	208,900	0	13,202,700	13,411,600
LAND & LAND RIGHTS	0	0	50,000	50,000
STRUCTURES & IMPROVEMENTS	0	77,000	1,617,500	1,694,500
TRANSPORTATION EQUIPMENT	1,083,500	55,500	0	1,139,000
POWER OPERATED CONSTRUCTION EQUIPMENT	69,600	0	0	69,600
TELECOM - CABLE INFRASTRUCTURE	0	0	400,000	400,000
COMMUNICATION EQUIPMENT	15,000	0	400,000	415,000
MISCELLANEOUS EQUIPMENT	26,000	0	0	26,000
COMPUTER SOFTWARE & HARDWARE	12,000	752,500	0	764,500
TOTAL CAPITAL BUDGET	\$1,415,000	\$885,000	\$17,500,200	\$19,800,200

ELECTRIC FUND CAPITAL BY ACCOUNT



Electric Fund General & Administration

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0910					
ACCOUNT/DESCRIPTION	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED	
0233 DISABILITY INSURANCE	\$51,928	\$63,194	\$60,300	\$55,000	\$55,000	
0234 MEDICAL INSURANCE	4,575,299	4,524,048	4,369,700	4,369,700	4,369,700	
0235 LIFE INSURANCE	63,209	78,655	75,400	62,400	62,400	
0243 DENTAL INSURANCE	104,597	40,308	133,000	182,400	182,400	
0260 SICK PAY ACCRUAL EXPENSE	43,131	(64,663)	46,200	43,700	43,700	
0488 UNEMPLOYMENT	8,599	8,962	25,000	34,600	34,600	
0502 WORKERS' COMPENSATION	68,806	53,613	196,100	196,100	196,100	
0507 BENEFIT PLAN EXPENSE	3,500	3,395	3,500	3,500	3,500	
0509 MEDICAL REIMBURSEMENT FEES	6,532	11,040	4,000	1,500	1,500	
0534 OPEB EXPENSE	527,879	253,604	598,000	960,000	960,000	
0876 LGERS GASB 68	(1,082,672)	(240,240)	0	0	0	
TOTAL PERSONNEL SERVICES	\$4,370,809	\$4,731,917	\$5,511,200	\$5,908,900	\$5,908,900	
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$12,653	\$13,095	\$14,000	\$14,000	\$14,000	
0106 MATERIALS & SUPPLIES	39,448	42,733	48,000	39,000	39,000	
0125 ELECTRIC METERS	179	98	0	0	0	
0150 TOOLS	110	696	200	200	200	
0152 EQUIPMENT & REPAIR PARTS	108	380	200	200	200	
0160 POWER COST	427,747	419,900	475,000	450,000	450,000	
0401 OFFICE SUPPLIES	0	70	200	200	200	
0402 POSTAGE, PRINT, STATIONARY	20,929	19,110	22,000	22,500	22,500	
0403 BANK SERVICE CHARGES	6,786	0	50,000	25,000	25,000	
0409 TELEPHONE EXPENSE	58,796	43,015	70,000	50,000	50,000	
0410 JANITORIAL SUPPLIES	28,796	27,686	37,000	30,000	30,000	
0412 RENTAL OF EQUIPMENT	0	3,062	0	0	0	
0416 OFFICE FURNITURE & SMALL EQUIP.	4,810	8,917	8,500	0	0	
0417 COMPUTER EQUIPMENT & SUPPLIES	9,603	7,157	10,000	10,000	10,000	
0439 PROPERTY INSURANCE	76,021	64,751	121,500	90,000	90,000	
0440 AUTO & TRUCK INSURANCE	(11,994)	(15,866)	106,000	115,000	115,000	
0443 EXCESS INSURANCE PROGRAM	153,125	157,500	225,000	190,000	190,000	
0445 CUSTOMER CLAIMS	85,543	158,411	75,000	100,000	100,000	
0446 DIR/OFFICERS' LIABILITY INSURANCE	22,974	23,672	25,000	23,000	23,000	
0448 EMPLOYEE MOVING EXPENSE	0	9,699	14,050	0	0	
0450 CONTINGENCY - ELECTRIC FUND	0	0	7,850	1,219,600	1,219,600	
0452 MISCELLANEOUS	308	(966)	2,000	2,000	2,000	
0453 DUES & FEES	0	62	22,400	0	0	
0457 FREIGHT	1,124	1,722	800	800	800	
0458 COMMISSIONERS' FEES	0	11,086	0	0	0	
0463 WATER UTILITIES	14,891	16,105	15,000	16,200	16,200	
0464 SEWER UTILITIES	10,757	12,407	11,000	12,900	12,900	
0469 MAINTENANCE AGREEMENTS	1,692	129,852	70,400	74,400	74,400	
0481 NATURAL GAS UTILITIES	208	997	1,900	1,900	1,900	

Electric Fund General & Administration

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001	0910	FY2016	FY2017	FY2018	FY2019	FY2019
ACCOUNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	RECOMMENDED	ADOPTED	
0486 EXCESS WORKERS COMP. INSURANCE	32,500	32,500	35,000	35,000	35,000	
0497 SAFETY SUPPLIES & EXPENSE	154	69	100	100	100	
0503 EMPLOYEE WELFARE	8,622	12,770	15,400	12,500	12,500	
0504 CUSTOMER RELATIONS	82	85	0	0	0	
0505 EMPLOYEE EDUCATION/SEMINARS	0	209	0	0	0	
0564 FACILITIES & GROUNDS	708,935	788,422	901,400	960,350	960,350	
0566 CYBER LIABILITY COVERAGE	0	24,773	30,000	25,000	25,000	
0567 BROKER AND INSPECTION FEES	0	0	50,000	55,000	55,000	
0575 PROCUREMENT CARD CHARGES CLEAR.	795,203	(53,161)	0	0	0	
0702 ADMINISTRATIVE FLEET OVERHEAD	(284,900)	(302,467)	(304,850)	(330,050)	(330,050)	
0703 PURCHASING ADMIN. OVERHEAD	(24,100)	0	0	0	0	
0725 ALLOCATED RENTS	346,012	331,303	320,000	292,500	292,500	
0727 ALLOCATED RENTS - CLEARING	(2,010,821)	(1,956,344)	(1,968,900)	(1,891,100)	(1,891,100)	
0728 ALLOCATED FIBER - CLEARING	(91,644)	(91,644)	(92,000)	(92,000)	(92,000)	
0817 JOB COST RECLASS	0	482	0	0	0	
TOTAL OPERATING SERVICES	\$472,204	\$101,713	\$517,450	\$1,659,600	\$1,659,600	
0424 AUDIT EXPENSE	\$21,500	\$22,738	\$30,000	\$17,000	\$17,000	
0425 LEGAL SERVICES	16,770	5,972	15,000	15,000	15,000	
0435 CONTRACTUAL SERVICES	(1,212)	1,943	12,000	12,000	12,000	
0438 SECURITY SERVICES	172,874	170,046	184,100	184,900	184,900	
TOTAL CONTRACTUAL SERVICES	\$209,933	\$200,699	\$241,100	\$228,900	\$228,900	
TOTAL GENERAL & ADMINISTRATION	\$5,052,946	\$5,034,328	\$6,269,750	\$7,797,400	\$7,797,400	

Electric Utility Six Year Capital Projections

	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	TOTAL
CAPITAL IMPROVEMENT PROGRAM							
CUSTOMER PROGRAMS							
ELECTRIC DISTRIBUTION	\$235,000	\$238,000	\$240,000	\$242,000	\$245,000	\$247,000	\$1,447,000
CORPORATE SERVICES							
STRUCTURES & IMPROVE.	970,000	735,000	8,940,000	1,100,000	60,000	60,000	11,865,000
COMPUTER SOFT. & HARD	647,500	0	75,000	0	75,000	0	797,500
ELECTRIC							
GENERATION PLANT	0	1,000,000	0	0	0	0	1,000,000
LAND & LAND RIGHTS	0	0	0	0	0	0	0
TRANSMISSION PLANT	1,410,000	2,910,000	2,910,000	1,600,000	1,600,000	1,600,000	12,030,000
DISTRIBUTION PLANT	14,575,000	16,700,000	19,850,000	22,850,000	20,100,000	22,250,000	116,325,000
TELECOM-CABLE INFRA.	55,000	0	0	0	0	0	55,000
COMMUNICATION EQUIP	800,000	800,000	700,000	700,000	700,000	700,000	4,400,000
STRUCTURES & IMPROVE.	0	0	0	0	0	0	0
TOTAL CIP	\$18,692,500	\$22,383,000	\$32,715,000	\$26,492,000	\$22,780,000	\$24,857,000	\$147,919,500
GENERAL PLANT							
COMPUTER SOFT. & HARD	\$764,500	\$10,000	\$0	\$0	\$0	\$0	\$774,500
GENERATION PLANT	0	0	0	0	0	0	0
STRUCTURES & IMPROVE.	77,000	0	0	0	0	0	77,000
OFFICE FURNITURE & EQUIP.	0	0	0	0	0	0	0
TRANSPORTATION EQUIP.	1,139,000	888,000	946,000	513,000	227,000	281,000	3,994,000
DISTRIBUTION PLANT	208,900	0	0	0	0	0	208,900
POWER-OPERATED EQUIP.	69,600	0	0	0	0	0	69,600
COMMUNICATION EQUIP.	15,000	0	0	0	0	0	15,000
MISCELLANEOUS EQUIP.	26,000	10,000	0	0	0	0	36,000
TOTAL GENERAL PLANT	\$2,300,000	\$908,000	\$946,000	\$513,000	\$227,000	\$281,000	\$5,175,000
JOB COST RECLASS.	(1,192,300)	0	0	0	0	0	(1,192,300)
TOTAL ELECTRIC UTILITY	\$19,800,200	\$23,291,000	\$33,661,000	\$27,005,000	\$23,007,000	\$25,138,000	\$151,902,200

Water & Wastewater Fund Revenues

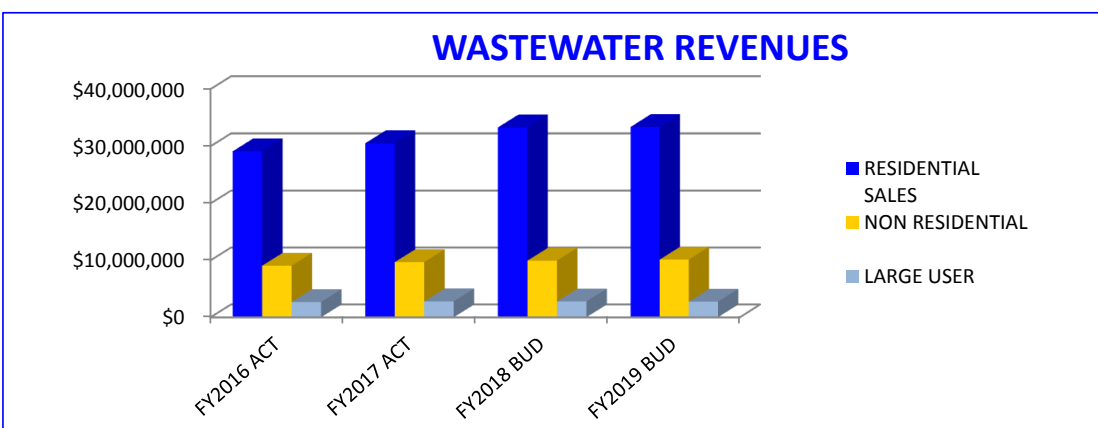
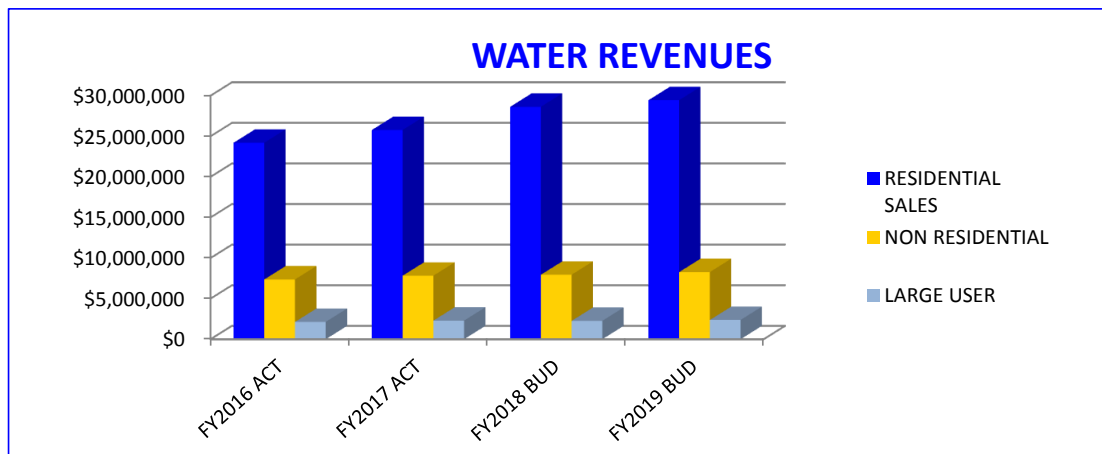
ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
4609 RESIDENTIAL SALES	\$24,203,961	\$25,772,040	\$28,630,100	\$29,442,600	\$29,442,600
4610 NON RESIDENTIAL	7,367,163	7,822,980	7,943,700	8,270,800	8,270,800
4613 LARGE USER	2,135,313	2,289,874	2,262,300	2,371,100	2,371,100
4615 CITY WATER SERVICES	285,865	287,727	305,400	307,400	307,400
4616 INTERDEPARTMENTAL SALES	33,043	48,262	40,500	39,300	39,300
4620 WHOLESALE	3,155,105	3,176,435	3,206,900	3,037,200	3,037,200
4650 CUSTOMER ADJUSTMENTS	(843,914)	(130,793)	(160,000)	(130,000)	(130,000)
TOTAL WATER REVENUES	\$36,336,537	\$39,266,525	\$42,228,900	\$43,338,400	\$43,338,400
4711 RESIDENTIAL SALES	\$29,112,212	\$30,539,093	\$33,302,700	\$33,376,400	\$33,376,400
4712 NON RESIDENTIAL	9,059,642	9,692,751	9,951,400	10,131,400	10,131,400
4713 LARGE USER	2,681,762	2,792,628	2,772,700	2,740,000	2,740,000
4715 CITY SEWER SERVICES	125,163	123,099	124,700	127,700	127,700
4717 INTERDEPARTMENTAL SALES	52,628	65,295	52,700	40,500	40,500
4720 WHOLESALE	679,216	570,280	565,200	546,200	546,200
4716 SANITARY SEWER CHARGES	156,932	198,250	175,000	174,900	174,900
4750 CUSTOMER ADJUSTMENTS	(1,114,683)	(233,401)	(270,000)	(250,000)	(250,000)
GRINDER PUMP REIMBURSEMENT	0	(4,200)	0	0	0
TOTAL SEWER REVENUES	\$40,752,871	\$43,743,794	\$46,674,400	\$46,887,100	\$46,887,100
1002 LATE PAYMENT FEE	\$1,490,081	\$1,482,325	\$1,500,000	\$1,209,200	\$1,209,200
1003 DISCONNECT ATTEMPT FEE	0	55	0	0	0
1004 RECONNECT FEE	81,090	91,560	80,000	140,000	140,000
2051 TAPPING FEES - WATER	97,486	136,847	60,000	120,000	120,000
2053 TAPPING FEES - SEWER	69,433	64,473	30,000	60,000	60,000
2054 SERVICE LATERAL CHARGES - SEWER	101,942	59,118	36,000	75,000	75,000
2055 MISCELLANEOUS SEWER REVENUES	19,240	15,834	20,000	26,800	26,800
1005 SET SERVICE CHARGES	225,603	225,276	225,000	225,000	225,000
2056 MISC. W/WW SERVICE REVENUES	100,574	81,461	85,000	70,000	70,000
1008 METER TESTING CHARGES - WATER	85	0	0	0	0
2057 REVENUE FROM W/S SYS. PERMIT	400	20,290	10,000	3,000	3,000
2058 SEPTAGE RECEIVING FEES	181,879	199,840	188,000	165,000	165,000
2059 PUMP & HAUL SEWER CHARGES	36,484	2,063	5,000	2,100	2,100
2060 REVENUE FROM FARM OPERATIONS	20,732	67,252	70,000	90,000	90,000
2061 SERVICE LATERAL CHARGES - WATER	149,754	160,385	130,000	160,000	160,000
2062 REVENUE FROM OPER & MAINT. AGRM.	90,946	136,444	131,300	132,100	132,100
2063 RENTS FROM W/WW PROPERTY	760,719	785,958	801,600	825,300	825,300
TOTAL OTHER OPERATING REVENUE	\$3,426,447	\$3,529,181	\$3,371,900	\$3,303,500	\$3,303,500
TOTAL W/WW OPERATING REVENUE	\$80,515,856	\$86,539,500	\$92,275,200	\$93,529,000	\$93,529,000

Water & Wastewater Fund Revenues

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
2021 MERCHANDISING & CONTRACT WORK	\$197,304	\$12,814	\$15,000	\$15,000	\$15,000
2022 INTEREST INCOME	454,796	554,627	810,000	1,040,000	1,040,000
ADJUSTMENT TO MARKET INTEREST	5,675	(170,231)	0	0	0
2025 MISC. NON-OPERATING INCOME	3,565	5,050	5,000	5,000	5,000
2026 PURCHASE DISCOUNT	316	2,780	0	2,000	2,000
2027 GAIN (LOSS) ON SALE OF PROPERTY	(7,180,642)	(2,723,693)	0	0	0
2028 INSURANCE RECOVERY	23,697	915	0	0	0
TOTAL OTHER WWW REVENUE	(\$6,495,290)	(\$2,317,737)	\$830,000	\$1,062,000	\$1,062,000
TOTAL OPERATING & OTHER REVENUE	\$74,020,565	\$84,221,763	\$93,105,200	\$94,591,000	\$94,591,000
2064 CUSTOMER CONTRIBUTIONS-WATER	\$2,114,310	\$2,364,335	\$0	\$0	\$0
2065 CUSTOMER CONTRIBUTIONS-SEWER	3,084,594	1,248,366	0	0	0
2068 LOCAL GOV'T CONT.-WATER	141,740	0	0	0	0
2069 LOCAL GOV'T CONT.-SEWER	75,893	6,745	0	0	0
2070 STATE CONTRIBUTIONS - WATER	0	848,352	0	0	0
2071 STATE CONTRIBUTIONS - SEWER	0	13,135	0	0	0
2072 FIF CONTRIBUTION-WATER	1,238,466	532,607	480,000	471,500	471,500
2073 FIF CONTRIBUTION-SEWER	1,500,710	915,799	610,000	592,000	592,000
2074 FEDERAL GRANTS - WATER	0	51,689	1,239,600	1,200,000	1,200,000
2076 STATE GRANTS - WATER	0	31,119	136,900	0	0
2078 CONTRIBUTION - CIP	0	0	580,200	150,000	150,000
TOTAL CONTRIBUTIONS AND GRANTS	\$8,155,713	\$6,012,147	\$3,046,700	\$2,413,500	\$2,413,500
2065 INTERGOV REV - ASSESSMENTS	(\$60,824)	\$1,161,570	\$2,930,000	\$2,206,000	\$2,206,000
2022 INTERGOV REV - ASSESSMENTS INT	414,773	301,716	0	324,000	324,000
TOTAL REMITTANCES FROM CITY	\$353,949	\$1,463,287	\$2,930,000	\$2,530,000	\$2,530,000
TOTAL REVENUES	\$82,530,228	\$91,697,197	\$99,081,900	\$99,534,500	\$99,534,500
2083 ADV FROM ELEC RATE STAB FUND	\$760,500	\$0	\$0	\$0	\$0
2086 RESERVE FOR NCDOT PROJECTS	5,486,858	0	0	0	0
2088 TRANSFER FROM W/WW CAPITAL PROJ.	1,406,125	544,525	450,000	522,000	522,000
2090 APPR. FROM ANNEX PH V RES. FUND	2,234,362	2,493,564	2,757,100	3,140,800	3,140,800
2094 TRANSFER FROM CAPITALIZED INT FD	0	865,957	1,912,200	0	0

Water & Wastewater Fund Revenues

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
2096 LOAN FROM ELECTRIC FUND	0	0	0	6,500,000	6,500,000
2091 APPR. FROM RATE STABILIZATION FUND	0	4,918,000	0	0	0
2092 APPR. FROM W/WW NET POSITION	18,221,323	0	6,818,100	3,312,550	3,312,550
TOTAL BUDGETARY APPROPRIATIONS	\$28,109,168	\$8,822,046	\$11,937,400	\$13,475,350	\$13,475,350
TOTAL WATER AND WASTEWATER REVENUES	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850



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 January 2018. The revenues are budgeted using the rate schedules published as of April 1, 2018. The current outside city differential is 75%.

Revenue By Category

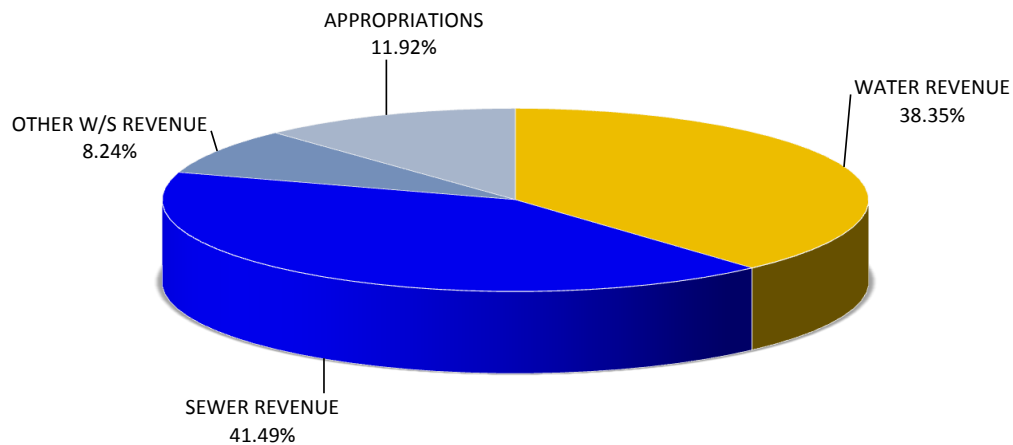
Water & Wastewater Fund

Public Works Commission

WATER REVENUE	\$43,338,400
SEWER REVENUE	46,887,100
OTHER W/S REVENUE	9,309,000
APPROPRIATIONS	13,475,350

TOTAL WATER & WASTEWATER REVENUE	\$113,009,850
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REVENUE BY CATEGORY
WATER & WASTEWATER FUND



Water & Wastewater Fund Expenditures

FUND DIVISION/DEPARTMENT
002 0911, 0912, 0913, 0914

ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
WATER RESOURCES DIVISION	\$28,353,527	\$30,282,214	\$32,782,800	\$34,589,400	\$34,589,400
MANAGEMENT DIVISION	1,896,914	1,498,850	1,990,850	1,739,250	1,739,250
COMM. & COMMUNITY RELATIONS DIV.	604,182	612,866	721,200	735,600	735,600
HUMAN RESOURCES DIVISION	721,718	794,645	776,500	872,550	872,550
CUSTOMER PROGRAMS DIVISION	1,953,785	1,844,448	1,950,350	1,851,750	1,851,750
CORPORATE SERVICES DIVISION	6,815,929	6,556,829	8,838,550	8,749,800	8,749,800
FINANCIAL DIVISION	5,134,077	5,205,779	6,145,900	5,933,150	5,933,150
GENERAL & ADMINISTRATION	5,292,872	6,016,141	7,428,550	8,927,200	8,927,200
TOTAL DEPT. OPERATING EXPENSES	\$50,773,005	\$52,811,772	\$60,634,700	\$63,398,700	\$63,398,700
0520 DEPRECIATION EXPENSE-WATER	\$9,648,679	\$10,929,780	\$10,870,900	\$11,648,800	\$11,648,800
0520 DEPRECIATION EXPENSE-SEWER	11,471,387	11,803,471	12,581,000	13,213,900	13,213,900
0859 AMORTIZATION - UNDISTRIBUTED	502,715	502,715	0	0	0
TOTAL DEPRECIATION EXPENSE	\$21,622,781	\$23,235,966	\$23,451,900	\$24,862,700	\$24,862,700
0855 LABOR OVERHEAD	(\$2,049,772)	(\$2,320,505)	(\$2,000,000)	(\$2,300,000)	(\$2,300,000)
0812 MINOR MATERIALS - STORE	254,768	250,148	250,000	250,000	250,000
INTRADEPARTMENTAL UTILITY CLEARING	(253,051)	(228,414)	(277,700)	(251,200)	(251,200)
0853 STORES EXPENSE CLEARING	(718,014)	(1,029,451)	(805,000)	(842,100)	(842,100)
0851 VEHICLE/EQUIPMENT CLEARING	(2,138,860)	(2,073,502)	(2,188,900)	(2,248,900)	(2,248,900)
TOTAL OVERHEAD CLEARING	(\$4,904,929)	(\$5,401,724)	(\$5,021,600)	(\$5,392,200)	(\$5,392,200)
0824 BOND INTEREST EXPENSE	\$8,598,777	\$9,735,438	\$9,015,100	\$8,252,500	\$8,252,500
0824 BOND INTEREST EXPENSE - CITY ANNEX	0	0	25,400	18,400	18,400
0824 BOND INTEREST - AMORTIZATION	(754,153)	(1,080,643)	(1,079,500)	(1,032,400)	(1,032,400)
0824 LOAN INTEREST EXPENSE	0	0	111,800	105,300	105,300
0824 ALLOW FOR FDS USED DURING CPF	(25,966)	(75,061)	0	0	0
0824 OTHER FINANCE COST	643,877	63,840	22,100	24,400	24,400
CAPITALIZED INTEREST EXPENSE	(729,191)	(982,916)	0	0	0
TOTAL DEBT INTEREST EXPENSE	\$7,733,344	\$7,660,658	\$8,094,900	\$7,368,200	\$7,368,200
TOTAL EXPENSES	\$75,224,201	\$78,306,671	\$87,159,900	\$90,237,400	\$90,237,400
NET OPERATING RESULTS	(\$1,203,636)	\$5,915,092	\$5,945,300	\$4,353,600	\$4,353,600

Water & Wastewater Fund Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT

002 0915, 0917

		FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
0108	INCR/(DECR)-GAS AND DIESEL INVEN.	\$0	\$12,901	\$0	\$0	\$0
0104	INCR/(DECR)-MATERIALS INVENTORY	0	25,000	0	0	0
0104	INCR/(DECR)-STORES EXP.-UNDIST.	0	768,135	0	0	0
	TOTAL OTHER DEDUCTIONS	\$0	\$806,036	\$0	\$0	\$0
	 GLENVILLE LAKE PLANT	 \$200,584	 \$716,155	 \$162,200	 \$1,350,000	 \$1,350,000
	P.O. HOFFER PLANT	84,435	355,412	472,000	1,268,000	1,268,000
	WATER DISTRIBUTION SYSTEM	2,108,946	7,223,648	6,549,200	7,905,000	7,905,000
	SANITARY SEWER COLLECTION SYS.	6,351,323	9,496,048	5,328,400	9,945,000	9,945,000
	CROSS CREEK TREATMENT PLANT	19,928	1,656,335	1,296,000	12,000	12,000
	ROCKFISH TREATMENT PLANT	67,895	608,642	538,500	1,344,000	1,344,000
	LAND AND LAND RIGHTS	3,288	624,872	63,000	38,000	38,000
	STRUCTURES AND IMPROVEMENTS	542,335	110,065	142,700	1,087,500	1,087,500
	COMMUNICATION EQUIPMENT	14,539	(2)	135,000	11,000	11,000
	TRANSPORTATION EQUIPMENT	745,873	1,264,136	592,000	418,000	418,000
	POWER OPERATED CONST. EQUIP.	0	0	166,000	164,000	164,000
	MISCELLANEOUS EQUIPMENT	225,368	231,025	422,400	103,000	103,000
	COMP. SOFTWARE AND HARDWARE	329,365	923,391	1,153,300	752,500	752,500
	WATER/WASTEWATER CWIP	3,333,054	(7,147,297)	0	0	0
	TOTAL CAPITAL EXPENDITURES	\$14,026,931	\$16,062,430	\$17,020,700	\$24,398,000	\$24,398,000
	 0822 BOND PRINCIPAL PAYMENTS	 \$11,981,846	 \$15,230,125	 \$15,295,700	 \$14,743,600	 \$14,743,600
	0822 BOND PRINCIPAL PYMT. - CITY ANNEX.	1,545,145	0	175,600	175,600	175,600
	0822 LOAN PRINCIPAL PAYMENTS	12,214,427	1,320,882	1,389,100	1,389,100	1,389,100
	TOTAL DEBT RELATED PAYMENTS	\$25,741,419	\$16,551,007	\$16,860,400	\$16,308,300	\$16,308,300
	 0828 NC DOT PROJECT PAYMENT	 \$331,163	 \$0	 \$0	 \$0	 \$0
	TOTAL CONTRACTS PAYABLE PYMT	\$331,163	\$0	\$0	\$0	\$0
	 0531 DEPRECIATION ADJUSTMENT	 (\$21,086,124)	 (\$23,235,966)	 (\$23,451,900)	 (\$24,862,700)	 (\$24,862,700)
	0532 AMORTIZATION - BOND ISSUE COST	754,153	1,080,643	1,079,500	1,032,400	1,032,400
	0532 AMORTIZATION - UNDISTRIBUTED	(502,715)	(502,714)	0	0	0
	TOTAL ADJUSTMENTS	(\$20,834,687)	(\$22,658,037)	(\$22,372,400)	(\$23,830,300)	(\$23,830,300)
	 TOTAL SUPPLEMENTAL EXPENDITURES	 \$19,264,827	 \$10,761,436	 \$11,508,700	 \$16,876,000	 \$16,876,000
	 TOTAL EXPENDITURES	 \$94,489,028	 \$89,068,107	 \$98,668,600	 \$107,113,400	 \$107,113,400

Water & Wastewater Fund Expenditures

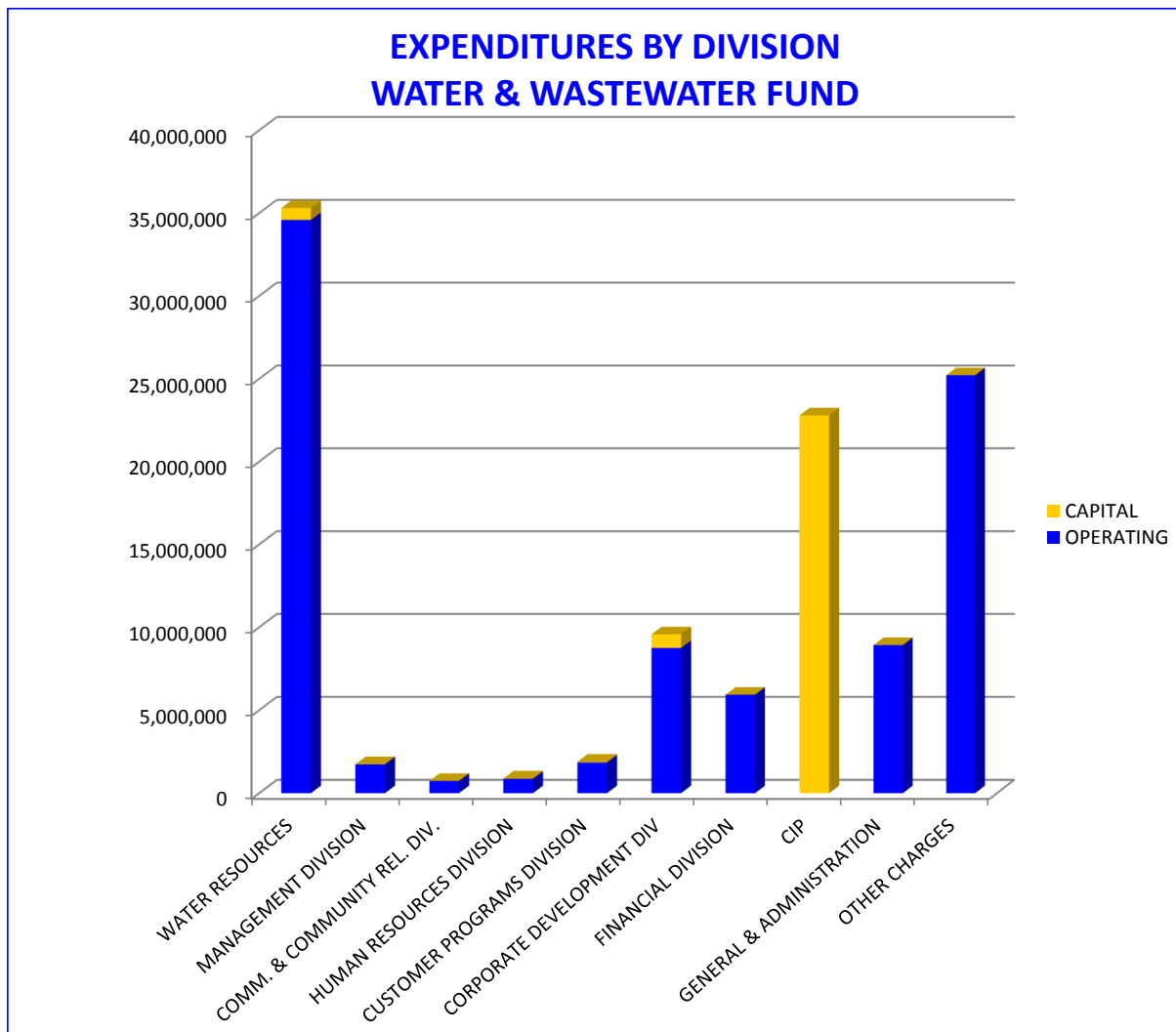
FUND DIVISION/DEPARTMENT
002 0918, 0919

		FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
0834	APPR. TO RATE STABILIZATION FUND	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000
0834	APPR. TO ANNEXATION PHASE V RES.	1,791,100	1,844,811	1,900,200	1,957,200	1,957,200
0834	TRANSFER TO ANNEXATION V RESERVE	1,777,949	1,229,928	2,285,500	2,360,000	2,360,000
0834	TRANSFER TO NCDOT RESERVE	5,155,694	0	6,000,000	1,000,000	1,000,000
0823	TRANSFER TO FLEET MAINT FUND	27,493	59,982	215,000	329,250	329,250
0834	SPECIAL ITEM - HOPE MILLS REFUND	7,148,131	(1,593,935)	1,700,000	0	0
0834	APPR. TO W/WW NET POSITION	0	9,660,349	0	0	0
	TOTAL BUDGETARY APPROPRIATIONS	\$16,150,368	\$11,451,135	\$12,350,700	\$5,896,450	\$5,896,450
	TOTAL WATER & WASTEWATER UTILITY	\$110,639,395	\$100,519,242	\$111,019,300	\$113,009,850	\$113,009,850

Expenditure Summary By Division W/WW Fund

Public Works Commission

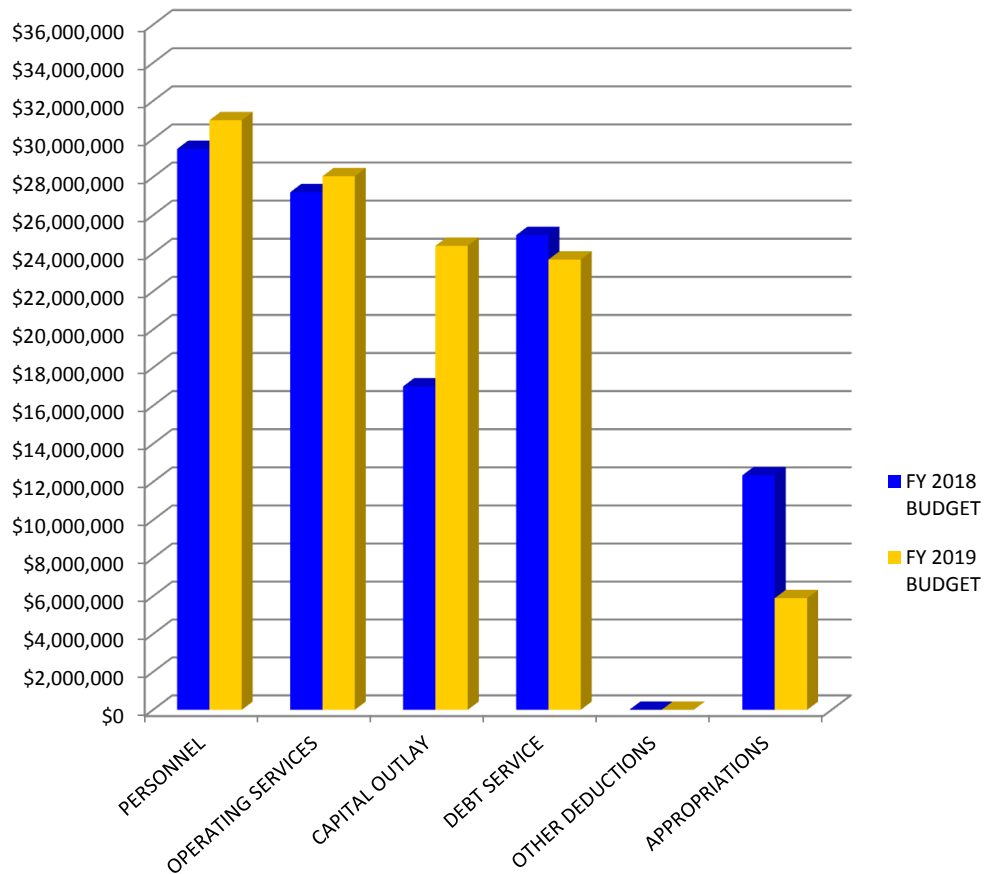
DIVISION	OPERATING	CAPITAL	EXPENDITURES
WATER RESOURCES	\$34,589,400	\$724,500	\$35,313,900
MANAGEMENT DIVISION	1,739,250	0	1,739,250
COMM. & COMMUNITY RELATIONS DIV	735,600	0	735,600
HUMAN RESOURCES DIVISION	872,550	11,500	884,050
CUSTOMER PROGRAMS DIVISION	1,851,750	44,000	1,895,750
CORPORATE SERVICES DIVISION	8,749,800	824,500	9,574,300
FINANCIAL DIVISION	5,933,150	0	5,933,150
CAPITAL IMPROVEMENT PROGRAM	0	22,793,500	22,793,500
GENERAL & ADMINISTRATION	8,927,200	0	8,927,200
OTHER CHARGES	25,213,150	0	25,213,150
TOTAL BUDGET	\$88,611,850	\$24,398,000	\$113,009,850



Expenditures By Category W/WW Fund

DESCRIPTION	FY 2018 BUDGET	FY 2019 BUDGET
PERSONNEL	\$29,484,350	\$30,989,100
OPERATING SERVICES	27,208,250	28,049,800
CAPITAL OUTLAY	17,020,700	24,398,000
DEBT SERVICE	24,955,300	23,676,500
OTHER DEDUCTIONS	0	0
APPROPRIATIONS	12,350,700	5,896,450
TOTAL EXPENDITURES	\$111,019,300	\$113,009,850

EXPENDITURES BY CATEGORY WATER & WASTEWATER FUND

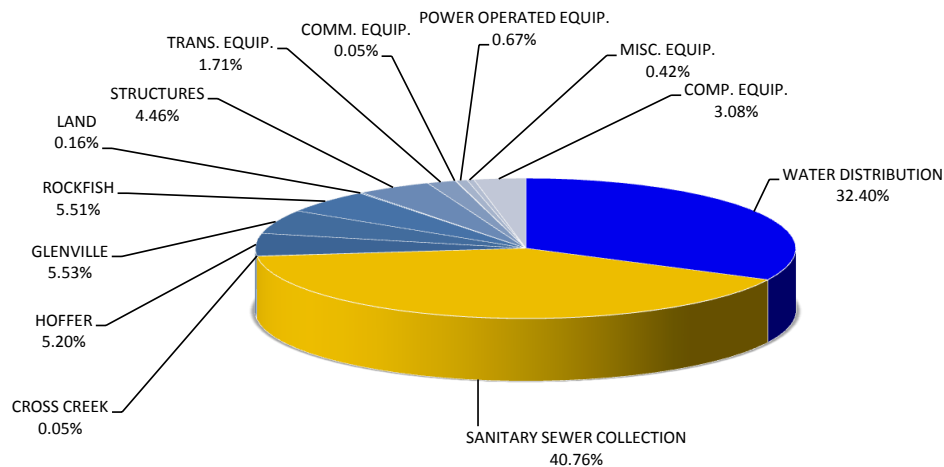


Capital Budget Summary

W/WW Fund

	WATER RESOURCES DIVISION	ALLOCATION OF MGMT/COMM REL/HR/ CUST PROG /CORP SVC/FIN/SUPP SYS DIVISIONS	W/WW FUND CAPITAL IMPROVEMENT PROGRAM	TOTAL
WATER DISTRIBUTION SYSTEM	\$0	\$0	\$7,905,000	\$7,905,000
SANITARY SEWER COLLECTION SYSTEM	0	0	9,945,000	9,945,000
CROSS CREEK TREATMENT PLANT	12,000	0	0	12,000
P.O. HOFFER PLANT	0	0	1,268,000	1,268,000
GLENVILLE LAKE PLANT	10,000	0	1,340,000	1,350,000
ROCKFISH TREATMENT PLANT	14,000	0	1,330,000	1,344,000
LAND & LAND RIGHTS	0	0	38,000	38,000
STRUCTURES & IMPROVEMENTS	48,000	72,000	967,500	1,087,500
TRANSPORTATION EQUIPMENT	362,500	55,500	0	418,000
COMMUNICATION EQUIPMENT	11,000	0	0	11,000
POWER OPERATED CONSTRUCTION EQUIP.	164,000	0	0	164,000
MISCELLANEOUS EQUIPMENT	103,000	0	0	103,000
COMPUTER SOFTWARE & HARDWARE	0	752,500	0	752,500
TOTAL CAPITAL BUDGET	\$724,500	\$880,000	\$22,793,500	\$24,398,000

CAPITAL BY ACCOUNT WATER & WASTEWATER FUND



Water & Wastewater Fund

General & Administration

FUND	DIVISION/DEPARTMENT					
002	0910					
ACCOUNT/DESCRIPTION		FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
0233	DISABILITY INSURANCE	\$53,648	\$67,368	\$60,400	\$55,000	\$55,000
0234	MEDICAL INSURANCE	4,719,315	4,637,773	4,602,900	4,628,000	4,628,000
0235	LIFE INSURANCE	67,823	83,977	88,500	67,600	67,600
0243	DENTAL INSURANCE	82,680	27,482	86,100	197,600	197,600
0260	SICK PAY ACCRUAL EXPENSE	48,211	35,077	54,300	47,300	47,300
0488	UNEMPLOYMENT	3,461	10,619	28,000	37,400	37,400
0502	WORKERS' COMPENSATION	125,847	68,039	243,200	233,200	233,200
0507	BENEFIT PLAN EXPENSE	3,500	3,395	3,600	3,500	3,500
0509	MEDICAL REIMBURSEMENT FEES	6,532	11,040	4,000	1,500	1,500
0534	OPEB EXPENSE	634,896	503,610	702,000	1,040,000	1,040,000
0876	LGERS GASB 68	(1,258,921)	(279,349)	0	0	0
	TOTAL PERSONNEL SERVICES	\$4,486,994	\$5,169,033	\$5,873,000	\$6,311,100	\$6,311,100
0104	MATERIALS & SUPPLIES - WAREHOUSE	\$9	\$1,259	\$500	\$500	\$500
0106	MATERIALS & SUPPLIES	6,470	2,624	5,000	5,000	5,000
0150	TOOLS	54	45	200	200	200
0401	OFFICE SUPPLIES	0	70	200	200	200
0402	POSTAGE, PRINT, AND STATIONARY	20,929	19,110	22,000	22,500	22,500
0403	BANK SERVICE CHARGES	6,822	90	50,000	25,000	25,000
0409	TELEPHONE EXPENSE	58,796	43,015	70,000	50,000	50,000
0410	JANITORIAL SUPPLIES	3,164	3,301	6,000	6,000	6,000
0412	RENTAL OF EQUIPMENT	0	629	0	0	0
0416	OFFICE FURNITURE & SMALL EQUIP.	2,928	5,507	8,500	0	0
0417	COMPUTER EQUIPMENT & SUPPLIES	9,603	7,157	10,000	10,000	10,000
0439	PROPERTY INSURANCE	23,201	24,794	121,500	90,000	90,000
0440	AUTO & TRUCK INSURANCE	(15,497)	(20,591)	106,000	115,000	115,000
0443	EXCESS INSURANCE PROGRAM	153,125	157,500	225,000	190,000	190,000
0445	CUSTOMER CLAIMS	125,075	138,533	217,000	100,000	100,000
0446	DIR/OFFICERS' LIABILITY INSURANCE	23,039	23,672	25,000	23,000	23,000
0448	EMPLOYEE MOVING EXPENSES	0	5,488	5,050	0	0
0450	CONTINGENCY - WATER/SEWER FD.	0	0	95,050	1,418,900	1,418,900
0452	MISCELLANEOUS	8	186	2,000	2,000	2,000
0453	DUES & FEES	3,506	212	37,700	43,400	43,400
0457	FREIGHT	103	36	100	100	100
0458	COMMISSIONERS' FEES	0	11,086	0	0	0
0469	MAINTENANCE AGREEMENTS	44,348	44,173	44,400	74,400	74,400

Water & Wastewater Fund

General & Administration

FUND	DIVISION/DEPARTMENT					
002	0910					
ACCOUNT/DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED	
0477 COMPUTER SYSTEM MAINTENANCE	(0)	0	21,200	37,000	37,000	
0481 NATURAL GAS UTILITIES	174	997	1,000	1,000	1,000	
0486 EXCESS WORKERS COMP INSURANCE	32,500	32,500	35,000	35,000	35,000	
0497 SAFETY SUPPLIES & EXPENSE	0	18	100	100	100	
0503 EMPLOYEE WELFARE	8,365	12,557	15,400	12,500	12,500	
0504 UNIFORM & JACKET EXPENSE	0	0	100	100	100	
0505 EMPLOYEE EDUCATION/SEMINARS	0	209	100	100	100	
0564 FACILITIES & GROUNDS	193,603	226,466	266,500	253,350	253,350	
0566 CYBER LIABILITY INSURANCE	0	24,773	30,000	25,000	25,000	
0567 BROKER AND INSPECTION FEES	0	0	50,000	55,000	55,000	
0702 ADMINISTRATIVE FLEET OVERHEAD	(284,900)	(302,467)	(304,850)	(330,050)	(330,050)	
0703 PURCHASING ADMIN. OVERHEAD	(24,100)	0	0	0	0	
0725 ALLOCATED RENTS	346,011	331,303	320,000	292,500	292,500	
TOTAL OPERATING SERVICES	\$737,336	\$794,251	\$1,485,750	\$2,557,800	\$2,557,800	
0424 AUDIT EXPENSE	\$21,500	\$22,738	\$30,000	\$17,000	\$17,000	
0425 LEGAL SERVICES	17,320	6,322	15,000	15,000	15,000	
0435 CONTRACTUAL SERVICES	5,845	0	1,700	1,700	1,700	
0438 SECURITY SERVICES	23,877	23,798	23,100	24,600	24,600	
TOTAL CONTRACTUAL SERVICES	\$68,542	\$52,858	\$69,800	\$58,300	\$58,300	
TOTAL GENERAL & ADMINISTRATION						
BUDGET	\$5,292,872	\$6,016,141	\$7,428,550	\$8,927,200	\$8,927,200	

Water & Wastewater Utility Six Year Capital

Public Works Commission

	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	TOTAL
CAPITAL IMPROVEMENT PROGRAM							
CUSTOMER PROGRAMS							
WATER DISTRIBUTION	\$296,000	\$299,000	\$302,000	\$305,000	\$308,000	\$311,000	\$1,821,000
CORPORATE SERVICES							
STRUCTURES & IMPROVE.	320,000	375,000	0	0	0	0	695,000
COMPUTER SOFT. & HARD.	647,500	0	75,000	0	75,000	0	797,500
WATER							
LAND & LAND RIGHTS	38,000	38,000	38,000	38,000	38,000	38,000	228,000
WATER DISTRIBUTION	7,609,000	8,739,000	8,317,000	13,227,000	11,869,000	9,633,000	59,394,000
S/S COLLECTION SYSTEM	9,945,000	9,011,000	6,609,000	6,122,000	5,931,000	5,690,000	43,308,000
GLENVILLE LAKE	1,340,000	0	0	0	0	0	1,340,000
CROSS CREEK TRMT. PLANT	0	0	0	0	0	0	0
HOFFER	1,268,000	0	0	0	0	0	1,268,000
ROCKFISH	1,330,000	1,560,000	0	0	0	0	2,890,000
TOTAL CIP	\$22,793,500	\$20,022,000	\$15,341,000	\$19,692,000	\$18,221,000	\$15,672,000	\$111,741,500
GENERAL PLANT							
COMPUTER SOFT. & HARD.	\$763,500	\$0	\$0	\$0	\$0	\$0	\$763,500
STRUCTURES & IMPROVE.	120,000	0	0	0	0	0	120,000
CROSS CREEK TRMT. PLANT	12,000	0	0	0	0	0	12,000
GLENVILLE PLANT	10,000	0	0	0	0	0	10,000
ROCKFISH	14,000	0	0	0	0	0	14,000
TRANSPORTATION EQUIP.	418,000	101,500	29,500	56,000	22,000	75,500	702,500
POWER-OPERATED EQUIP.	164,000	0	0	0	0	0	164,000
MISCELLANEOUS EQUIPMENT	103,000	0	65,500	24,000	22,000	27,000	241,500
TOTAL GENERAL PLANT	\$1,604,500	\$101,500	\$95,000	\$80,000	\$44,000	\$102,500	\$2,027,500
TOTAL WWW UTILITY	\$24,398,000	\$20,123,500	\$15,436,000	\$19,772,000	\$18,265,000	\$15,774,500	\$113,769,000

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 2019

- * Outsource Fleet parts section to streamline parts supply, reception, distribution, and improve vehicle turnaround time.
- * Identify/track statistical data that supports new performance indicators.
- * Implement process review changes that enhance operational efficiencies.
- * Increase vehicle loaner fleet to reduce departmental downtime.
- * Upgrade fuel system hardware and software.

SUMMARY OF BUDGET CHANGES

- * Increase in Personnel Services is due to an addition of three positions.
- * Capital Budget includes an upgrade to a 2.4 GHZ system to improve AIMS capability.

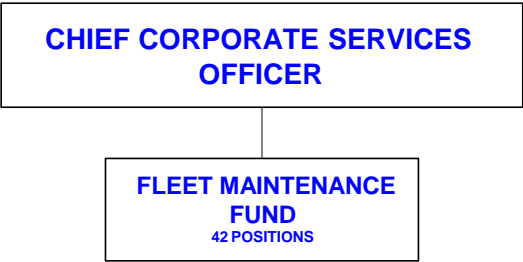
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	43	43	43	39	42
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DESCRIPTION

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
Total Operating Revenues	\$9,181,001	\$9,824,700	\$10,524,700	\$10,524,700	7.12%
Total Non-Operating Revenues	0	0	0	0	0.00%
Total Budgetary Appropriations	0	430,000	1,258,500	1,258,500	192.67%
TOTAL FLEET MAINT FD REVENUES	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200	14.91%
Personnel Services	\$3,254,613	\$3,300,700	\$3,596,000	\$3,596,000	8.95%
Operating Services	5,701,571	6,195,400	6,604,000	6,604,000	6.60%
Professional/Contractual Services	37,921	149,000	141,500	141,500	-5.03%
Total Operating Budget	\$8,994,106	\$9,645,100	\$10,341,500	\$10,341,500	7.22%
Total Capital Budget	\$119,964	\$430,000	\$1,258,500	\$1,258,500	192.67%
Total Budgetary Appropriations	\$66,930	\$179,600	\$183,200	\$183,200	2.00%
TOTAL FLEET MAINT FD EXPEND	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200	14.91%

FLEET MAINTENANCE FUND



Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT
055

DESCRIPTION	FY 2016 ACTUAL	FY 2017 ACTUAL	FY 2018 BUDGET	FY 2019 RECOMMENDED	FY 2019 ADOPTED
5101 CITY SERVICES	\$6,478,283	\$6,269,365	\$6,950,000	\$7,475,000	\$7,475,000
5102 CITY SERVICES - FUEL REVENUE	353,613	394,703	558,000	558,000	558,000
5103 CITY SERVICES - SUPPLEMENTAL	0	137,510	0	0	0
5104 PWC SERVICES	2,312,263	2,328,356	2,316,700	2,491,700	2,491,700
5105 PWC SERVICES - SUPPLEMENTAL	0	51,067	0	0	0
5106 OTHER OPERATING REVENUE	0	0	0	0	0
TOTAL OPERATING REVENUES	\$9,144,159	\$9,181,001	\$9,824,700	\$10,524,700	\$10,524,700
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
TOTAL NON-OPERATING REVENUES	\$0	\$0	\$0	\$0	\$0
TOTAL REVENUES	\$9,144,159	\$9,181,001	\$9,824,700	\$10,524,700	\$10,524,700
2049 TRANSFER FROM GENERAL FUND	\$54,986	\$0	\$430,000	\$1,258,500	\$1,258,500
TOTAL BUDGETARY APPROPRIATIONS	\$54,986	\$0	\$430,000	\$1,258,500	\$1,258,500
TOTAL FLEET MAINTENANCE FD REV	\$9,199,146	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200
FLEET MAINT FD OPERATING EXPENSES	\$8,528,872	\$8,994,106	\$9,645,100	\$10,341,500	\$10,341,500
DEPRECIATION EXPENSE	184,859	187,727	179,600	183,200	183,200
TOTAL OPERATING EXPENSES	\$8,713,731	\$9,181,834	\$9,824,700	\$10,524,700	\$10,524,700
NET OPERATING RESULTS	\$430,428	(\$833)	\$0	\$0	\$0
CAPITAL IMPROVEMENT PROGRAM	\$42,986	\$119,964	\$420,000	\$600,000	\$600,000
CAPITAL OPERATING BUDGET	12,000		10,000	658,500	658,500
TOTAL CAPITAL EXPENDITURES	\$54,986	\$119,964	\$430,000	\$1,258,500	\$1,258,500
DEPRECIATION ADJUSTMENT	(\$184,859)	(\$187,727)	(\$179,600)	(\$183,200)	(\$183,200)
TOTAL ADJUSTMENTS	(\$184,859)	(\$187,727)	(\$179,600)	(\$183,200)	(\$183,200)
TOTAL SUPPLEMENTAL EXPENDITURES	(\$129,872)	(\$67,763)	\$250,400	\$1,075,300	\$1,075,300
TOTAL EXPENDITURES	\$8,583,859	\$9,114,072	\$10,075,100	\$11,600,000	\$11,600,000
APPR. TO FLEET MAINT. FD NET ASSETS	\$615,287	\$66,930	\$179,600	\$183,200	\$183,200
TOTAL BUDGETARY APPROPRIATIONS	\$615,287	\$66,930	\$179,600	\$183,200	\$183,200
TOTAL FLEET MAINT FD EXPEND	\$9,199,146	\$9,181,001	\$10,254,700	\$11,783,200	\$11,783,200

Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT
055 0375

COST TYPE/DESCRIPTION	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED
REGULAR SALARIES	\$1,887,908	\$1,771,981	\$1,768,300	\$1,962,500	\$1,962,500
FICA EXPENSE	170,252	168,484	154,300	172,200	172,200
BENEFITS	478,951	585,843	522,100	589,100	589,100
DISABILITY INSURANCE	6,804	8,307	7,000	7,500	7,500
MEDICAL INSURANCE	789,658	727,007	707,400	707,000	707,000
LIFE INSURANCE	8,400	9,756	9,100	9,100	9,100
DENTAL INSURANCE	6,834	2,594	8,000	28,500	28,500
SICK PAY ACCRUAL	8,241	(17,547)	4,500	5,000	5,000
UNEMPLOYMENT	6,300	1,454	10,000	5,100	5,100
WORKERS COMPENSATION	17,217	163	25,000	25,000	25,000
OPEB EXPENSE	84,378	35,678	85,000	85,000	85,000
LGERS GASB 68	(176,249)	(39,109)	0	0	0
TOTAL PERSONNEL SERVICES	\$3,288,696	\$3,254,613	\$3,300,700	\$3,596,000	\$3,596,000
0103 MACHINE/WELDING SUPPLIES & MAT.	\$22,594	\$21,937	\$20,300	\$20,300	\$20,300
0104 MATERIALS & SUPPLIES - WAREHOUSE	12,815	10,482	14,300	13,800	13,800
0106 MATERIALS & SUPPLIES	59,496	48,902	59,800	62,200	62,200
0107 FUEL PURCHASES FOR CITY	353,891	396,822	558,000	558,000	558,000
0108 FUEL	8,067	11,632	24,400	27,900	27,900
0145 CHEMICALS	30	0	0	0	0
0150 TOOLS	17,620	18,282	74,700	28,000	28,000
0152 EQUIPMENT & REPAIR PARTS	3,790,257	4,249,224	4,414,400	2,400,000	2,400,000
0153 OUTSOURCED VEHICLE REPAIRS/PARTS	0	0	0	2,400,000	2,400,000
0156 CHEMICALS	57	0	0	0	0
0160 POWER COSTS	49,452	48,146	55,000	55,000	55,000
0401 OFFICE SUPPLIES	2,213	2,836	2,800	3,000	3,000
0402 POSTAGE/PRINT/STATIONERY	1,795	1,800	1,800	1,500	1,500
0405 VEHICLE ALLOWANCE	132	466	300	300	300
0406 BUSINESS TRAVEL	0	0	500	0	0
0409 TELEPHONE EXPENSE	5,938	4,037	6,000	5,000	5,000
0410 JANITORIAL SUPPLIES	6,910	5,172	2,700	700	700
0412 RENTAL OF EQUIPMENT	451	394	1,300	1,300	1,300
0416 OFFICE FURNITURE & SMALL EQUIP.	0	1,417	4,400	3,200	3,200
0417 COMPUTER EQUIPMENT & SUPPLIES	2,745	8,504	14,000	5,400	5,400
0418 PHOTOCOPIER EXPENSE	1,326	1,064	1,700	1,200	1,200
0448 EMPLOYEE MOVING EXPENSES	0	0	9,200	0	0
0452 MISCELLANEOUS	698	1,513	600	600	600
0453 DUES AND FEES	499	499	5,500	3,000	3,000
0456 PUBLICATIONS & SUBSCRIPTIONS	288	288	400	400	400

Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT
055 0375

COST TYPE/DESCRIPTION	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED
0457 FREIGHT	66,192	53,808	58,500	70,000	70,000
0463 WATER UTILITIES	2,827	3,056	3,500	3,500	3,500
0464 SEWER UTILITIES	3,674	4,249	3,900	4,000	4,000
0469 MAINTENANCE AGREEMENTS	6,628	7,287	10,700	19,400	19,400
0477 COMPUTER SYSTEM CONTRACTS	24,571	25,950	31,700	33,100	33,100
0481 NATURAL GAS UTILITIES	7,892	7,777	11,000	8,100	8,100
0497 SAFETY SUPPLIES	10,688	6,083	9,100	10,500	10,500
0503 EMPLOYEE WELFARE	493	0	300	300	300
0504 UNIFORM & JACKET EXPENSE	26,470	24,529	49,100	49,100	49,100
0505 EMPLOYEE EDUCATION/SEMINARS	11,076	12,010	10,000	30,000	30,000
0529 SAFETY AWARDS PROGRAM	0	0	0	100	100
0564 FACILITIES & GROUNDS MAINTENANCE	64,097	70,470	72,400	66,400	66,400
0701 FLEET SERVICES	88,260	48,001	53,400	58,600	58,600
0702 ADMINISTRATIVE FLEET OVERHEAD	569,800	604,933	609,700	660,100	660,100
0726 ALLOCATED FIBER	0	0	0	0	0
TOTAL OPERATING SERVICES	\$5,219,942	\$5,701,571	\$6,195,400	\$6,604,000	\$6,604,000
0422 TEMPORARY PERSONNEL FEES	\$0	\$25,574	\$91,000	\$110,000	\$110,000
0435 CONTRACTUAL SERVICES	19,791	11,904	57,500	31,000	31,000
0438 SECURITY SERVICES	443	443	500	500	500
TOTAL CONTRACTUAL SERVICES	\$20,234	\$37,921	\$149,000	\$141,500	\$141,500
TOTAL OPERATING BUDGET	\$8,528,872	\$8,994,106	\$9,645,100	\$10,341,500	\$10,341,500
CAPITAL IMPROVEMENT PROGRAM	\$42,986	\$119,964	\$420,000	\$600,000	\$600,000
CAPITAL OPERATING BUDGET	12,000	0	10,000	658,500	658,500
TOTAL CAPITAL BUDGET	\$54,986	\$119,964	\$430,000	\$1,258,500	\$1,258,500
TOTAL FLEET MAINTENANCE FUND BUDGET	\$8,583,858	\$9,114,072	\$10,075,100	\$11,600,000	\$11,600,000

Fleet Maintenance Fund Capital Budget

FUND 055 BUDGET CODE	DIVISION/DEPARTMENT 0375 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
304000 COMPUTER HARDWARE & SOFTWARE						
1903751179		FUEL INVENTORY MANAGEMENT SYSTEM	\$8,500	REPL.	UPGRADE FORM AN EXISTING WIRED SERIAL CABLE TO A WIRELESS FUEL INVENTORY MANAGEMENT SYSTEM FOR REAL TIME DATA	\$8,500
1903751182		UPGRADE TO FUEL MASTER SFTWR/HARDWARE	574,000	REPL.	UPGRADE FROM EXISTING 900Mhz BANDWIDTH TO 2.4GHZ SYSTEM TO IMPROVE AIMS CAPABILITIES	574,000
		TOTAL COMPUTER HARDWARE & SOFTWARE	\$582,500			\$582,500
390000 STRUCTURES & IMPROVEMENTS						
1903751137		DIESEL EXHAUST FLUID (DEF) DISPENSING SYSTEM	\$30,000	ADD	DIESEL EXHAUST FLUID DISPENSING SYSTEM FOR FUEL ISLAND. TO ALLOW OPERATORS TO DISPENSE FUEL THROUGH FUEL MASTER SYSTEM	\$30,000
		TOTAL STRUCTURES & IMPROVEMENTS	\$30,000			\$30,000
396000 POWER OPERATED EQUIPMENT						
1903751193		LATHE MACHINE	\$46,000	REPL.	REPLACE EXISTING LATHE MACHINE DUE TO PARTS OBSOLESECE	\$46,000
		TOTAL POWER OPERATED EQUIPMENT	\$46,000			\$46,000
FLEET MAINTENANCE FUND TOTAL CAPITAL BUDGET			\$658,500			\$658,500

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 decreased 5.60%.
- * Executive decreased by the reallocation of 3 FTE's to Divisions as well as a reduction in contractual services related to Commission issues.

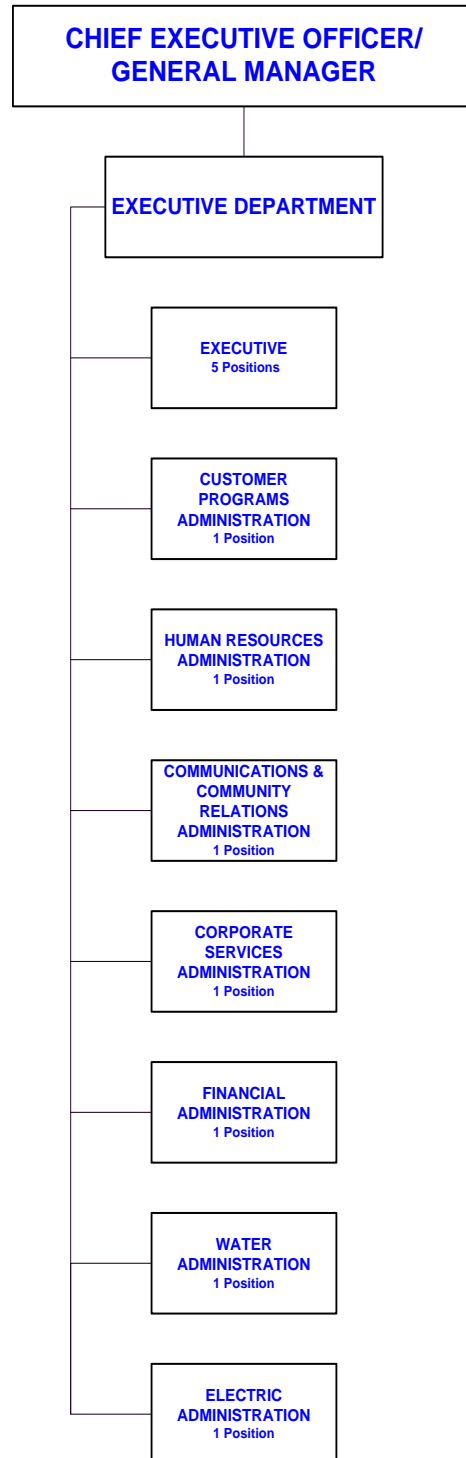
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	11	26	18	15	12
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
EXECUTIVE	\$3,682,351	\$5,406,400	\$5,103,800	\$5,103,800	-5.60%
TOTAL OPERATING BUDGET	\$3,682,351	\$5,406,400	\$5,103,800	\$5,103,800	-5.60%
TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$3,682,351	\$5,406,400	\$5,103,800	\$5,103,800	-5.60%

MANAGEMENT DIVISION



Management Division Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT

001 / 002 0100

COST TYPE/DESCRIPTION

FY2016
ACTUAL

FY2017
ACTUAL

FY2018
BUDGET

FY2019
RECOMMENDED

FY2019
ADOPTED

REGULAR SALARIES	\$1,542,090	\$1,645,163	\$1,813,300	\$1,760,700	\$1,760,700
FICA EXPENSE	101,550	110,533	156,300	151,900	151,900
BENEFITS	398,858	503,970	549,400	530,500	530,500
LABOR OVERHEAD	1,314	744	0	0	0
TOTAL PERSONNEL SERVICES	\$2,043,812	\$2,260,411	\$2,519,000	\$2,443,100	\$2,443,100
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$18	\$88	\$500	\$600	\$600
0106 MATERIALS & SUPPLIES	81	0	0	100	100
0108 FUEL	188	195	300	200	200
0152 EQUIPMENT & REPAIR PARTS	0	0	0	0	0
0401 OFFICE SUPPLIES	4,461	4,176	5,300	5,200	5,200
0402 POSTAGE/PRINT/STATIONERY	85	73	300	200	200
0405 VEHICLE ALLOWANCE	17,280	30,921	30,400	33,300	33,300
0406 BUSINESS TRAVEL	2,315	4,600	13,300	13,000	13,000
0409 TELEPHONE EXPENSE	14,376	11,212	12,500	14,000	14,000
0415 RECORDING FEES-DEEDS & EASEMNT	0	28	0	0	0
0416 OFFICE FURNITURE & SMALL EQUIP.	3,871	1,726	13,000	3,500	3,500
0417 COMPUTER EQUIPMENT & SUPPLIES	10,291	2,879	12,900	2,600	2,600
0418 PHOTOCOPIER EXPENSE	5,174	5,340	7,600	4,800	4,800
0452 MISCELLANEOUS	9,173	5,877	7,700	10,200	10,200
0453 DUES AND FEES*	260,175	267,987	308,500	310,000	310,000
0454 COMMUNITY RELATIONS	764	1,300	0	0	0
0456 PUBLICATIONS & SUBSCRIPTIONS	2,133	4,256	5,800	6,000	6,000
0457 FREIGHT	123	198	700	800	800
0458 COMMISSIONERS' SALARIES	25,700	5,200	25,200	26,700	26,700
0459 COMMISSIONERS TRAVEL EXPENSE**	5,444	10,209	12,200	12,200	12,200
0460 COMMUNITY ECON. DEVELOP. SUPP.***	315,000	312,000	315,000	325,000	325,000
0469 MAINTENANCE AGREEMENTS	247	247	200	300	300
0477 COMPUTER SYSTEM CONTRACTS	291	0	200	0	0
0497 SAFETY SUPPLIES & EXPENSE	6	15	0	0	0
0503 EMPLOYEE WELFARE	148	98	0	0	0
0504 UNIFORM & JACKET EXPENSE	0	0	3,300	0	0
0505 EMPLOYEE EDUCATION/SEMINARS ****	39,931	39,255	74,300	72,400	72,400
0529 SAFETY AWARDS PROGRAM	0	0	0	0	0
0564 FACILITIES & GROUNDS MAINTENANCE	0	0	300	0	0
0701 FLEET SERVICES	260	123	0	0	0
0725 ALLOCATED RENTS	70,362	67,756	68,100	77,600	77,600
0815 CWIP CLEARING	(1,959)	0	0	0	0
0850 VEHICLE & EQUIPMENT	0	590	0	0	0
0852 MATERIALS OVERHEAD	0	0	0	0	0
TOTAL OPERATING SERVICES	\$785,940	\$776,349	\$917,600	\$918,700	\$918,700
0422 TEMPORARY PERSONNEL FEES	\$0	\$0	\$0	\$21,000	\$21,000

Management Division Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT

001 / 002 0100

COST TYPE/DESCRIPTION

	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED
0425 LEGAL SERVICES	922,889	358,350	875,900	681,000	681,000
0426 MANAGEMENT CONSULTING	279,645	286,703	1,083,900	1,040,000	1,040,000
0435 CONTRACTUAL SERVICES	34,341	537	10,000	0	0
TOTAL CONTRACTUAL SERVICES	\$1,236,874	\$645,590	\$1,969,800	\$1,742,000	\$1,742,000
TOTAL OPERATING BUDGET	\$4,066,627	\$3,682,351	\$5,406,400	\$5,103,800	\$5,103,800
TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
TOTAL MANAGEMENT DIVISION BUDGET	\$4,066,627	\$3,682,351	\$5,406,400	\$5,103,800	\$5,103,800

*THE DUES AND FEES ACCOUNT IS BUDGETED \$278,600 TO THE ELECTRIC FUND AND \$31,400 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 \$46,800 TO THE ELECTRIC FUND AND \$25,600 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 increased 2.0%.
- * Operating Services includes funds for customer newsletters and customer communications related to special notices and new projects.
- * Community Relations includes funds for advertising, support of local educational and community organizations, events and partnership support, community channel access, TV production and customer satisfaction survey.

PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	3	3	3	4	4
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
COMMUNITY RELATIONS	\$1,228,373	\$1,442,400	\$1,471,200	\$1,471,200	2.00%
TOTAL OPERATING BUDGET	\$1,228,373	\$1,442,400	\$1,471,200	\$1,471,200	2.00%
TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$1,228,373	\$1,442,400	\$1,471,200	\$1,471,200	2.00%

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 0200

COST TYPE/DESCRIPTION

FY2016
ACTUAL

FY2017
ACTUAL

FY2018
BUDGET

FY2019
RECOMMENDED

FY2019
ADOPTED

REGULAR SALARIES	\$142,854	\$163,523	\$233,100	\$236,100	\$236,100
FICA EXPENSE	12,715	14,741	20,600	20,900	20,900
BENEFITS	34,616	44,468	69,700	70,700	70,700
LABOR OVERHEAD	798	22	0	0	0
TOTAL PERSONNEL SERVICES	\$190,984	\$222,753	\$323,400	\$327,700	\$327,700
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$125	\$21	\$100	\$100	\$100
0106 MATERIALS & SUPPLIES	0	0	0	0	0
0401 OFFICE SUPPLIES	5,392	5,736	4,000	4,200	4,200
0402 POSTAGE/PRINT/STATIONERY	190,353	130,705	170,000	200,000	200,000
0406 BUSINESS TRAVEL	0	0	400	100	100
0409 TELEPHONE EXPENSE	5,436	4,101	3,300	5,500	5,500
0416 OFFICE FURNITURE & SMALL EQUIP.	629	0	18,000	1,000	1,000
0417 COMPUTER EQUIPMENT & SUPPLIES	3,754	2,862	4,000	10,000	10,000
0418 PHOTOCOPIER EXPENSE	652	671	800	1,000	1,000
0447 ADS AND NOTICES	286	260	0	0	0
0452 MISCELLANEOUS	1,537	469	2,000	2,300	2,300
0453 DUES AND FEES	8,835	9,691	10,500	15,000	15,000
0454 COMMUNITY RELATIONS	766,997	799,063	844,900	825,000	825,000
0457 FREIGHT	4,914	3,292	5,000	2,600	2,600
0477 COMPUTER SYSTEM CONTRACTS	3,245	4,002	6,600	15,000	15,000
0497 SAFETY SUPPLIES & EXPENSE	0	3	0	100	100
0503 EMPLOYEE WELFARE	23	32	0	0	0
0504 UNIFORM & JACKET EXPENSE	20	14	0	0	0
0505 EMPLOYEE EDUCATION/SEMINARS	3,078	10,215	6,500	10,500	10,500
0701 FLEET SERVICES	1,996	499	2,000	1,800	1,800
0725 ALLOCATED RENTS	9,761	9,399	9,400	13,200	13,200
0850 VEHICLE & EQUIPMENT	1,961	17	400	1,100	1,100
TOTAL OPERATING SERVICES	\$1,008,992	\$981,050	\$1,087,900	\$1,108,500	\$1,108,500
0422 TEMPORARY PERSONNEL FEES	\$1,313	\$2,220	\$3,000	\$3,000	\$3,000
0435 CONTRACTUAL SERVICES	15,750	22,350	28,100	32,000	32,000
TOTAL CONTRACTUAL SERVICES	\$17,063	\$24,570	\$31,100	\$35,000	\$35,000
TOTAL OPERATING BUDGET	\$1,217,038	\$1,228,373	\$1,442,400	\$1,471,200	\$1,471,200
TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
TOTAL COMMUNITY RELATIONS DIVISION BUDGET	\$1,217,038	\$1,228,373	\$1,442,400	\$1,471,200	\$1,471,200

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 Resources Division increased 13.85%.
- * Human Resources increased due to increased operational and professional/contractual services.
- * Medical Section increased in total due to moving nursing services from contractual service to personnel.
- * Safety operational expenses reduced due to the restructuring of sections by moving training to a separate cost center.
- * Training represents a newly added separate cost center.
- * Capital expense includes \$23,000 for transportation for the Safety cost center.

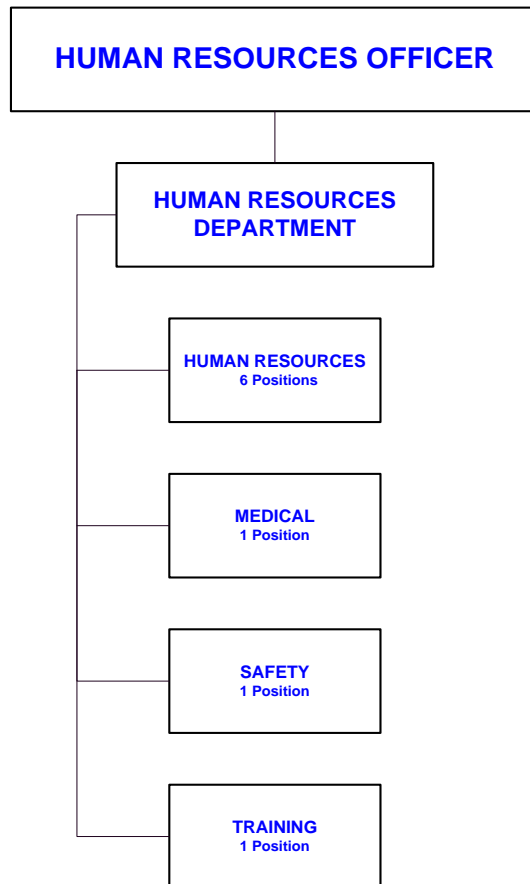
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	8	7	7	8	9
PART TIME	0	0	0	0	0
CONTRACT	1	1	1	1	0

BUDGET SUMMARY

DEPARTMENTS	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
HUMAN RESOURCES	\$1,601,356	\$1,553,000	\$1,745,100	\$1,745,100	12.37%
TOTAL OPERATING BUDGET	\$1,601,356	\$1,553,000	\$1,745,100	\$1,745,100	12.37%
TOTAL CAPITAL BUDGET	\$0	\$0	\$23,000	\$23,000	100.00%
TOTAL BUDGET	\$1,601,356	\$1,553,000	\$1,768,100	\$1,768,100	13.85%

HUMAN RESOURCES DIVISION



Human Resources Division Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT

001 / 002 250

COST TYPE/DESCRIPTION

FY2016
ACTUAL

FY2017
ACTUAL

FY2018
BUDGET

FY2019
RECOMMENDED

FY2019
ADOPTED

REGULAR SALARIES	\$460,502	\$510,666	\$508,800	\$587,300	\$587,300
FICA EXPENSE	38,634	42,383	39,600	48,900	48,900
BENEFITS	121,269	136,997	138,500	170,800	170,800
TOTAL PERSONNEL SERVICES	\$620,405	\$690,046	\$686,900	\$807,000	\$807,000
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$0	\$31	\$200	\$500	\$500
0106 MATERIALS & SUPPLIES	17,283	17,102	15,100	18,200	18,200
0108 FUEL GAS & DIESEL	0	0	0	2,700	2,700
0145 SAFETY SUPPLIES & EXPENSES	5,247	1,161	0	0	0
0152 EQUIPMENT & REPAIR PARTS	0	0	4,300	0	0
0401 OFFICE SUPPLIES	6,215	4,922	6,200	7,000	7,000
0402 POSTAGE/PRINT/STATIONERY	4,182	10,468	2,400	10,800	10,800
0406 BUSINESS TRAVEL	0	426	400	1,000	1,000
0409 TELEPHONE EXPENSE	5,339	5,255	5,900	8,100	8,100
0410 JANITORIAL SUPPLIES	0	(7)	0	0	0
0416 OFFICE FURNITURE & SMALL EQUIP.	299	2,744	500	0	0
0417 COMPUTER EQUIPMENT & SUPPLIES	1,899	4,027	10,500	13,500	13,500
0418 PHOTOCOPIER EXPENSE	2,250	2,093	4,500	2,900	2,900
0447 ADS AND NOTICES	13,028	15,875	13,000	15,000	15,000
0448 EMPLOYEE MOVING EXPENSE	5,265	1,300	0	0	0
0452 MISCELLANEOUS	3,351	3,459	3,100	8,000	8,000
0453 DUES & FEES	12,832	17,685	15,500	14,000	14,000
0454 COMMUNITY RELATIONS	0	0	2,500	5,000	5,000
0456 PUBLICATIONS & SUBSCRIPTIONS	138	0	33,700	60,000	60,000
0457 FREIGHT	12,415	6,646	7,000	10,500	10,500
0469 MAINTENANCE AGREEMENTS	773	852	500	800	800
0477 COMPUTER SYSTEM CONTRACTS	498	1,616	4,100	6,200	6,200
0497 SAFETY SUPPLIES & EXP. - WAREHOUSE	704	3,101	7,500	3,200	3,200
0503 EMPLOYEE WELFARE	73,202	71,409	117,400	103,000	103,000
0504 UNIFORM & JACKET EXPENSE	0	0	0	0	0
0505 EMPLOYEE EDUCATION/SEMINARS	21,456	12,350	19,300	27,000	27,000
0527 TRAINING SUPPLIES	1,011	511	1,200	1,100	1,100
0528 EMPLOYEE SERVICE AWARDS	45,385	64,893	65,000	70,000	70,000
0529 SAFETY AWARDS PROGRAM	41,817	4,764	35,400	40,000	40,000
0563 RECRUITING EXPENSES	246,671	183,855	95,300	150,000	150,000
0564 FACILITIES & GROUND MAINTENANCE	0	0	300	300	300
0647 SUBSTANCE ABUSE TESTING EXPENSE	3,383	4,257	6,000	12,500	12,500
0701 FLEET SERVICES	0	0	800	700	700
0725 ALLOCATED RENTS	76,910	74,061	74,200	74,300	74,300
TOTAL OPERATING SERVICES	\$601,551	\$514,856	\$551,800	\$666,300	\$666,300

Human Resources Division Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT

001 / 002 250

COST TYPE/DESCRIPTION

FY2016

ACTUAL

FY2017

ACTUAL

FY2018

BUDGET

FY2019

RECOMMENDED

FY2019

ADOPTED

0422	TEMPORARY PERSONNEL FEES	\$0	\$24,989	\$49,100	\$40,800	\$40,800
0425	LEGAL SERVICES	47,512	33,043	29,000	36,000	36,000
0426	MANAGEMENT CONSULTING	23,947	51,868	40,900	50,000	50,000
0435	CONTRACTUAL SERVICES	158,461	286,555	195,300	145,000	145,000
	TOTAL CONTRACTUAL SERVICES	\$229,920	\$396,454	\$314,300	\$271,800	\$271,800
	TOTAL OPERATING BUDGET	\$1,451,876	\$1,601,356	\$1,553,000	\$1,745,100	\$1,745,100
	TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$23,000	\$23,000
	TOTAL HUMAN RESOURCES DIVISION BUDGET	\$1,451,876	\$1,601,356	\$1,553,000	\$1,768,100	\$1,768,100

Human Resources Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001 / 002	0250					
BUDGET CODE	QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
392000 <u>TRANSPORTATION EQUIPMENT</u>						
1902621183	1	VEHICLE	\$23,000	REPL.	TO REPLACE VEHICLE # 154, 2007 FORD F150; LTD MILEAGE 108,981; LTD MAINT \$19,934.36. \$20,132.	\$23,000
TOTAL TRANSPORTATION EQUIPMENT			\$23,000			\$23,000

HUMAN RESOURCES DIVISION
TOTAL CAPITAL BUDGET

\$23,000

\$23,000

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 increased 0.64%.
- * Contractual Services for temporary personnel have been eliminated for the Programs Call Center.
- * The MDM/RNI Cost Center is being added to the Metering Services Department. Operational costs have been moved from existing cost centers within the Division to the new cost center.
- * The Division is reorganizing Personnel Services, mainly between the Call Center and Development & Marketing.
- * The Capital Budget includes \$88,000 to replace transportation equipment.

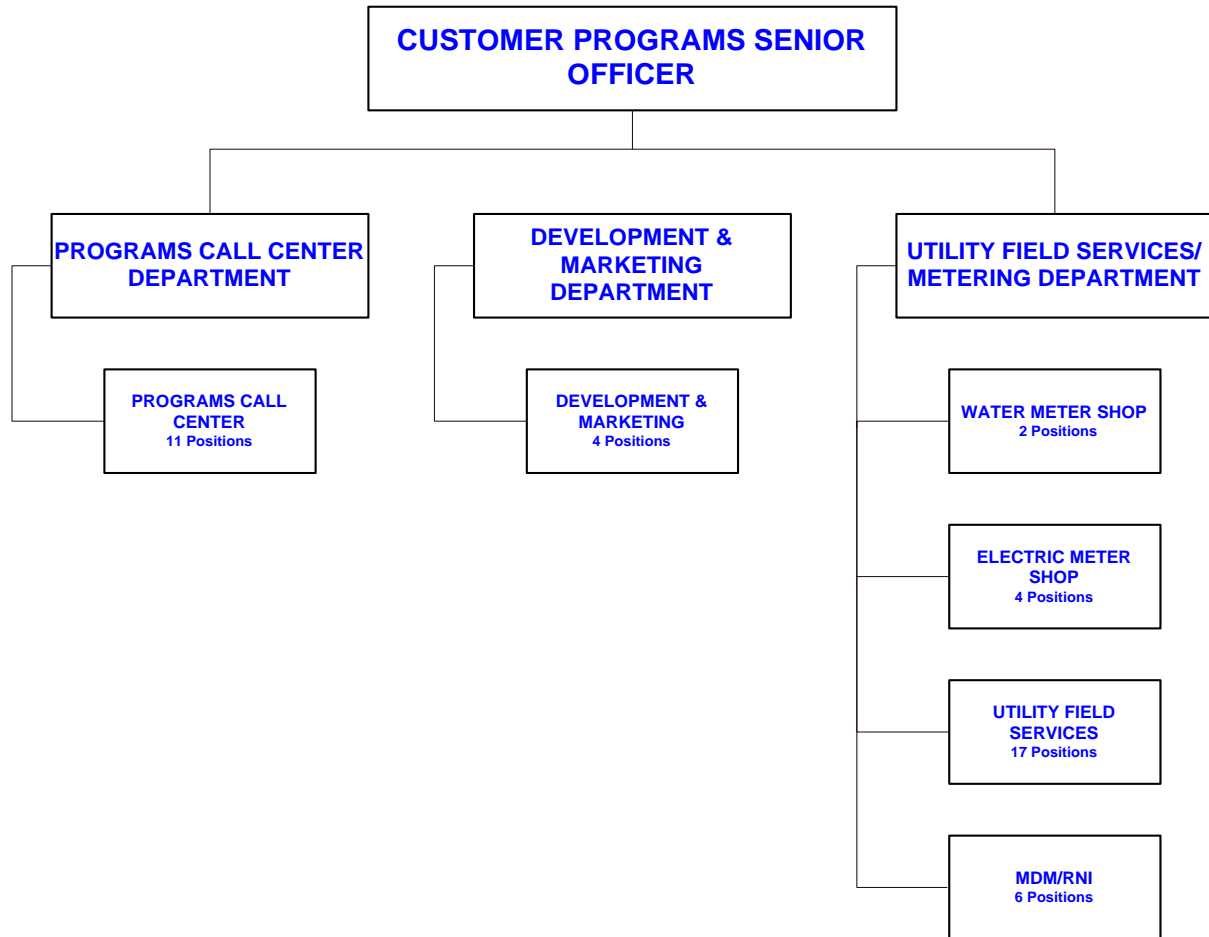
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	47	48	45	44	44
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY

DEPARTMENTS	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
PROGRAMS CALL CENTER	\$1,091,361	\$1,113,500	\$841,400	\$841,400	-24.44%
DEVELOPMENT & MARKETING	812,068	807,500	691,300	691,300	-14.39%
METERING SERVICES	2,301,623	2,198,500	2,642,000	2,642,000	20.17%
TOTAL OPERATING BUDGET	\$4,205,052	\$4,119,500	\$4,174,700	\$4,174,700	1.34%
TOTAL CAPITAL BUDGET	\$15,049	\$116,100	\$88,000	\$88,000	-24.20%
TOTAL BUDGET	\$4,220,101	\$4,235,600	\$4,262,700	\$4,262,700	0.64%

CUSTOMER PROGRAMS DIVISION



Customer Programs

Division Expenditures

FUND DIVISION/DEPARTMENT

001 / 002 0300

COST TYPE/DESCRIPTION

FY2016

ACTUAL

FY2017

ACTUAL

FY2018

BUDGET

FY2019

RECOMMENDED

FY2019

ADOPTED

REGULAR SALARIES	\$2,295,336	\$2,073,525	\$2,297,700	\$2,340,600	\$2,340,600
FICA EXPENSE	203,251	192,387	173,300	182,900	182,900
BENEFITS	571,720	655,416	594,600	641,700	641,700
LABOR OVERHEAD	2,376	0	40,000	40,000	40,000
TOTAL PERSONNEL SERVICES	\$3,072,683	\$2,921,328	\$3,105,600	\$3,205,200	\$3,205,200
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$48,438	\$24,152	\$44,300	\$35,700	\$35,700
0106 MATERIALS & SUPPLIES	6,380	13,742	12,800	6,500	6,500
0108 FUEL	61,869	55,994	53,900	71,000	71,000
0122 SALVAGE-SOLD FOR SCRAP	(32,632)	(27,331)	(15,900)	(20,200)	(20,200)
0124 WATER METERS - WAREHOUSE	4,300	1,407	2,300	0	0
0125 WATER METERS	37,289	28,242	16,000	72,000	72,000
0126 ELECTRIC METERS	15,732	6,721	9,200	9,000	9,000
0145 SAFETY SUPPLIES & EXPENSES	1,649	0	10,500	5,000	5,000
0150 TOOLS	3,283	6,543	2,200	4,300	4,300
0152 EQUIPMENT & REPAIR PARTS	6,085	5,370	16,800	4,400	4,400
0156 CHEMICALS	66	48	100	100	100
0160 POWER COSTS	9,319	8,983	9,400	10,000	10,000
0401 OFFICE SUPPLIES	11,662	14,114	11,500	6,400	6,400
0402 POSTAGE/PRINT/STATIONERY	43	207	400	500	500
0406 BUSINESS TRAVEL	244	178	500	800	800
0409 TELEPHONE EXPENSE	63,871	47,742	50,400	49,100	49,100
0410 JANITORIAL SUPPLIES	93	89	900	400	400
0416 OFFICE FURNITURE & SMALL EQUIP.	1,783	63,940	5,900	900	900
0417 COMPUTER EQUIPMENT & SUPPLIES	8,978	15,393	16,800	17,000	17,000
0418 PHOTOCOPIER EXPENSE	7,209	5,736	9,700	5,200	5,200
0452 MISCELLANEOUS	2,370	1,137	500	0	0
0453 DUES AND FEES	416	1,644	3,300	2,700	2,700
0454 COMMUNITY RELATIONS	0	0	4,700	3,400	3,400
0455 NEWSPAPER & LEGAL NOTICES	0	0	200	200	200
0456 PUBLICATIONS & SUBSCRIPTIONS	188	97	0	500	500
0457 FREIGHT	884	163	1,500	2,000	2,000
0460 COMMUNITY ECON. DEVELOP. SUPPORT	15,471	0	0	0	0
0463 WATER UTILITIES	388	391	400	600	600
0464 SEWER UTILITIES	476	461	400	600	600
0469 MAINTENANCE AGREEMENTS	741	741	3,700	1,500	1,500
0477 COMPUTER SYSTEM CONTRACTS*	15,325	47,016	44,300	42,400	42,400
0481 NATURAL GAS UTILITIES	3,425	2,904	4,400	3,500	3,500
0497 SAFETY SUPPLIES & EXPENSE	2,594	2,130	2,400	2,600	2,600
0503 EMPLOYEE WELFARE	0	4,455	10,100	8,300	8,300
0504 UNIFORM & JACKET EXPENSE	17,136	16,741	33,000	22,600	22,600
0505 EMPLOYEE EDUCATION/SEMINARS	63,211	87,305	123,900	124,900	124,900
0506 EMPLOYEE EDUCATION EXPENSE	775	4,746	6,000	6,500	6,500

Customer Programs

Division Expenditures

FUND DIVISION/DEPARTMENT

001 / 002 0300

COST TYPE/DESCRIPTION

FY2016
ACTUALFY2017
ACTUALFY2018
BUDGETFY2019
RECOMMENDEDFY2019
ADOPTED

0529	SAFETY AWARDS PROGRAM	40	308	400	700	700
0533	CUSTOMER EFFICIENCY INCENTIVES *	125,589	261,425	222,600	234,000	234,000
0564	FACILITIES & GROUNDS	28,379	62,911	38,500	32,600	32,600
0701	FLEET SERVICES	147,904	129,762	149,100	135,200	135,200
0725	ALLOCATED RENTS	69,971	67,379	70,000	63,500	63,500
0850	VEHICLE & EQUIPMENT	1,277	0	0	1,800	1,800
0852	MATERIALS OVERHEAD	310	0	0	300	300
	TOTAL OPERATING SERVICES	\$752,532	\$962,989	\$977,100	\$968,500	\$968,500
0422	TEMPORARY PERSONNEL FEES	\$0	\$319,658	\$28,800	\$0	\$0
0426	MANAGEMENT CONSULTING	4	0	0	0	0
0435	CONTRACTUAL SERVICES	418,034	386	7,000	0	0
0438	SECURITY SERVICES	692	692	1,000	1,000	1,000
	TOTAL CONTRACTUAL SERVICES	\$418,730	\$320,735	\$36,800	\$1,000	\$1,000
	TOTAL OPERATING BUDGET	\$4,243,945	\$4,205,052	\$4,119,500	\$4,174,700	\$4,174,700
	TOTAL CAPITAL BUDGET	\$29,065	\$15,049	\$116,100	\$88,000	\$88,000
	TOTAL CUSTOMER PROGRAMS					
	DIVISION BUDGET	\$4,273,008	\$4,220,101	\$4,235,600	\$4,262,700	\$4,262,700

Customer Programs Division Capital Budget

Public Works Commission

FUND 001 / 002 BUDGET CODE	DIVISION/DEPARTMENT 0300	QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
392000 <u>TRANSPORTATION EQUIPMENT</u>							
1903111145		1	VEHICLE	\$26,000	REPL.	TO REPLACE VEHICLE # 117, 2005 FORD ESCAPE HYBRID; LTD MILEAGE 95,774; LTD MAINT \$12,757.	\$26,000
1903221132		1	VEHICLE	31,000	REPL.	TO REPLACE VEHICLE # 567, 2009 FORD F25 SD; LTD MILEAGE 163,794; LTD MAINT. \$21,379.	31,000
1903221146		1	VEHICLE	31,000	REPL.	TO REPLACE VEHICLE # 558, 2008 FORD F250 SD; LTD MILEAGE 184,191; LTD MAINT. \$29,371.	31,000
TOTAL TRANSPORTATION EQUIPMENT				\$88,000			\$88,000

CUSTOMER PROGRAMS DIVISION
TOTAL CAPITAL BUDGET

\$88,000

\$88,000

Corporate Services Division

PURPOSE AND OVERVIEW

The Corporate Services Division is comprised of five departments: Facilities Maintenance and Construction, Information Systems/ Technology, 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, security and maintenance of all buildings and grounds, fleet management for PWC and COF, receiving, disbursing and surplus of materials and vehicles, mailroom operations, telecommunications including telephone, radio, fiber optics, and computer systems including hardware, software, programming, reliability and cyber security.

SUMMARY OF BUDGET CHANGES

- * Overall, the Corporate Services Division Budget decreased 5.87%.
- * Fleet Acquisition and Maintenance Department increased due to higher costs for fuel, insurance and Fleet Services.
- * Information Systems reduced operating costs as a result of lower contractual services.
- * Capital includes computer software and hardware for enhanced security, customer kiosk installation, and Warehouse roof replacement.

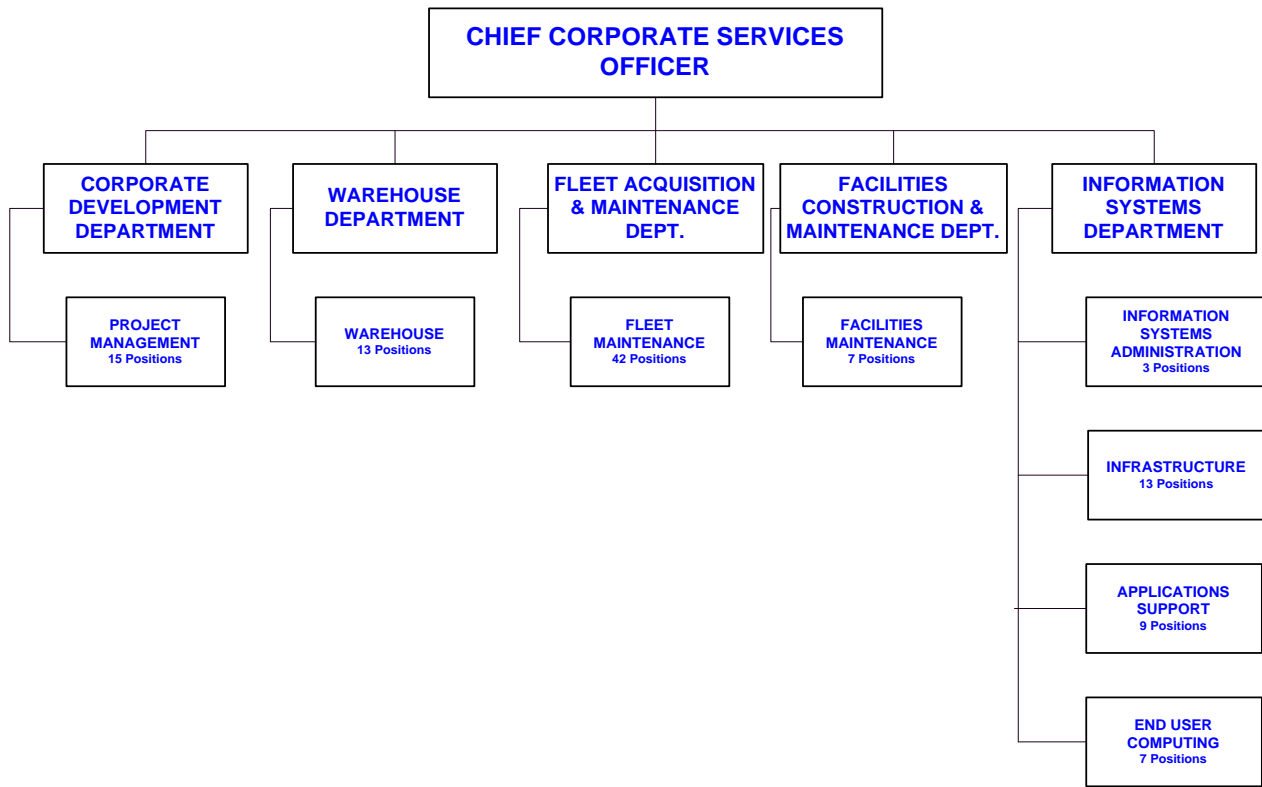
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	60	57	63	66	67
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
CORPORATE DEVELOPMENT	\$1,522,927	\$1,668,200	\$1,735,500	\$1,735,500	4.03%
WAREHOUSE	834,096	926,800	1,019,100	1,019,100	9.96%
FLEET ACQUISITION & MAINTENANCE	2,593,965	2,668,200	2,926,500	2,926,500	9.68%
FACILITIES CONSTRUCTION & MAINT.	683,339	596,500	632,000	632,000	5.95%
INFORMATION SYSTEMS	7,004,835	11,780,000	11,186,500	11,186,500	-5.04%
TOTAL OPERATING BUDGET	\$12,639,162	\$17,639,700	\$17,499,600	\$17,499,600	-0.79%
TOTAL CAPITAL BUDGET	\$2,183,899	\$2,703,900	\$1,649,000	\$1,649,000	-39.01%
TOTAL BUDGET	\$14,823,061	\$20,343,600	\$19,148,600	\$19,148,600	-5.87%

CORPORATE SERVICES DIVISION



Corporate Services

Division Expenditures

FUND DIVISION/DEPARTMENT

001 / 002 0350

COST TYPE/DESCRIPTION

FY2016
ACTUALFY2017
ACTUALFY2018
BUDGETFY2019
RECOMMENDEDFY2019
ADOPTED

REGULAR SALARIES	\$3,645,366	\$3,930,745	\$4,451,200	\$4,688,500	\$4,688,500
FICA EXPENSE	323,726	343,918	387,900	405,000	405,000
BENEFITS	1,045,231	1,095,213	1,328,400	1,407,900	1,407,900
TOTAL PERSONNEL SERVICES	\$5,014,323	\$5,369,876	\$6,167,500	\$6,501,400	\$6,501,400
0104 MATERIALS & SUPPLIES - WAREHOUSE	\$1,715	(\$63,889)	\$7,100	\$10,200	\$10,200
0106 MATERIALS & SUPPLIES	5,508	7,379	8,600	8,900	8,900
0108 FUEL	405,800	447,840	603,000	669,700	669,700
0125 WATER METERS	0	3,452	0	0	0
0146 EMERGENCY SUPPORT	0	143	0	100	100
0150 TOOLS	2,735	1,622	6,400	5,600	5,600
0152 EQUIPMENT & REPAIR PARTS	399	8,344	1,100	2,000	2,000
0401 OFFICE SUPPLIES	15,339	14,547	16,600	16,000	16,000
0402 POSTAGE/PRINT/STATIONERY	266	114	1,000	900	900
0405 VEHICLE ALLOWANCE	375	341	500	400	400
0406 BUSINESS TRAVEL	340	2,770	4,100	6,600	6,600
0409 TELEPHONE EXPENSE	121,636	164,431	124,200	718,100	718,100
0410 JANITORIAL SUPPLIES	1,969	1,812	2,300	500	500
0412 RENTAL OF EQUIPMENT	27,394	15,259	39,500	30,000	30,000
0416 OFFICE FURNITURE & SMALL EQUIP.	7,172	12,467	22,300	17,000	17,000
0417 COMPUTER EQUIPMENT & SUPPLIES	47,646	90,761	139,900	120,600	120,600
0418 PHOTOCOPIER EXPENSE	7,679	8,184	12,500	9,100	9,100
0440 AUTO INSURANCE	93,579	93,975	100,300	142,600	142,600
0452 MISCELLANEOUS	2,366	3,791	7,500	9,100	9,100
0453 DUES & FEES	3,263	3,017	13,400	8,800	8,800
0454 COMMUNITY RELATIONS	0	(980)	0	0	0
0456 PUBLICATIONS & SUBSCRIPTIONS	2,250	2,375	3,100	3,100	3,100
0457 FREIGHT	8,460	14,632	13,100	15,600	15,600
0469 MAINTENANCE AGREEMENTS	5,875	8,604	7,900	8,300	8,300
0477 COMPUTER SYSTEM CONTRACTS	2,208,462	2,134,666	3,469,400	3,277,800	3,277,800
0481 NATURAL GAS UTILITIES	7,816	5,905	7,500	9,000	9,000
0497 SAFETY SUPPLIES & EXPENSE	550	433	500	500	500
0503 EMPLOYEE WELFARE	120	394	500	400	400
0504 UNIFORM & JACKET EXPENSE	1,297	2,430	10,100	11,600	11,600
0505 EMPLOYEE EDUCATION/SEMINARS	159,603	116,527	337,400	293,900	293,900
0506 EDUCATION ASSISTANCE EXPENSE	3,026	11,111	33,500	47,300	47,300
0518 LICENSE FEES - VEHICLES	20,215	31,472	25,000	33,000	33,000
0524 PALLETS & OTHER DELIVERY EXPENSE	0	35	100	(100)	(100)
0529 SAFETY AWARDS PROGRAM	60	385	0	300	300
0564 FACILITIES & GROUNDS MAINTENANCE	31,854	49,990	72,700	43,600	43,600
0701 FLEET SERVICES	1,667,675	1,945,573	1,832,000	1,987,000	1,987,000
0725 ALLOCATED RENTS	151,002	148,066	151,600	148,600	148,600
0726 ALLOCATED FIBER	47,445	0	0	0	0

Corporate Services Division Expenditures

FUND DIVISION/DEPARTMENT

001 / 002 0350

COST TYPE/DESCRIPTION

FY2016

ACTUAL

FY2017

ACTUAL

FY2018

BUDGET

FY2019

RECOMMENDED

FY2019

ADOPTED

0803	ASSET TRNSFRS OR PRIOR YR CORR	0	(2,243)	0	0	0
0810	INVENTORY OVER/SHORT	(15,464)	44,309	4,000	11,800	11,800
	TELEPHONE EXPENSE CLEARING	0	0	0	(522,700)	(522,700)
	TOTAL OPERATING SERVICES	\$5,045,425	\$5,330,052	\$7,078,700	\$7,145,200	\$7,145,200
0422	TEMPORARY PERSONNEL FEES	\$0	\$3,916	\$3,000	\$0	\$0
0426	MANAGEMENT CONSULTING	167,389	55,808	200,000	150,000	150,000
0435	CONTRACTUAL SERVICES	3,116,815	1,879,090	4,190,000	3,702,500	3,702,500
0438	SECURITY SERVICES	419	419	500	500	500
	TOTAL CONTRACTUAL SERVICES	\$3,284,622	\$1,939,233	\$4,393,500	\$3,853,000	\$3,853,000
	TOTAL OPERATING BUDGET	\$13,344,370	\$12,639,162	\$17,639,700	\$17,499,600	\$17,499,600
	TOTAL CAPITAL BUDGET	\$832,858	\$2,183,899	\$2,703,900	\$1,649,000	\$1,649,000
	TOTAL CORPORATE SERVICES					
	DIVISION BUDGET	\$14,177,229	\$14,823,061	\$20,343,600	\$19,148,600	\$19,148,600

Corporate Services Division Capital Budget

FUND 001 / 002 BUDGET CODE	DIVISION/DEPARTMENT 0350	QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
303000 COMPUTER SOFTWARE & HARDWARE							
1903801147	1		TRACKIT REPLACEMENT	\$150,000	REPL.	MILESTONE EPORTAL TRACKIT REPLACEMENT.	\$150,000
1903811126	1		VDC LICENSING	40,000	ADD	TO VIRTUALIZE THE NETWORK SEGMENTS BETWEEN PWC, COUNTY AND CITY.	40,000
1903811136	LOT		VDI SOFTWARE	100,000	ADD	VDI SOFTWARE ADDITIONAL LICENSING.	100,000
1903811140	LOT		MCAFFEE LICENSING	25,000	ADD	EXPAND LICENSE COUNT FOR BETTER SECURITY AND VIRUS PROTECTION ON THE PWC SERVERS.	25,000
1903811160	LOT		VMWARE SOLUTION	75,000	ADD	TRANSITION PHYSICAL SERVERS TO VIRTUAL SERVERS. "GREEN" BENEFITS INCLUDE REDUCED POWER, COOLING, SPACE AND MAINTENANCE COSTS. ALSO PROVIDES ENHANCED RELIABILITY AND DISASTER RECOVER CAPABILITIES. THIS IS TO ENHANCE CURRENT VMWARE SERVE VIRTUALIZATION AND CONTINUED TRANSITIONS.	75,000
1903811174	1		PORT LICENSING	30,000	ADD	PORT LICENSING FOR FABRIC INTERCONNECTS AND SFP+.	30,000
1903811187	1		NETBRAIN NETWORK	30,000	ADD	NETWORK MAPPING SOFTWARE, TO DOCUMENT ALL OF THE NETWORK DEVICES AND LINKS TO ASSIST IN DESIGN AND FUTURE EXPANSIONS.	30,000
1903811192	1		ORCALE DATA MASKING SOFTWARE	125,000	ADD	TO MASK SENSITIVE DATA FOR BETTER SECURITY.	125,000
1903811196	1		COMMVault SOFTWARE	10,000	ADD	COMMVault SOFTWARE TO INCREASE CAPABILITY OF BACKUP.	10,000

Corporate Services Division Capital Budget

FUND	DIVISION/DEPARTMENT					
001 / 002	0350					
BUDGET	QTY.	DESCRIPTION	FY2019	ADD/	DESCRIBE REASON	FY2019
CODE			REQUESTED	REPL.	FOR PURCHASE	ADOPTED
305000 <u>COMPUTER SOFTWARE & HARDWARE</u>						
1903811127	1	HP SAN DISK SPACE	\$30,000	ADD	TO EXPAND THE CAPABILITIES OF THE SAN TO KEEP UP WITH THE DATA THAT IS BEING GENERATED FROM ORACLE AS WELL AS MAIL SERVERS AND OTHER SERVERS ATTACHED TO THE SAN.	\$30,000
1903811153	1	ISL/SFP	35,000	ADD	TO INCREASE BANDWIDTH FOR BACKUPS OFFSITE. TO EXPAND CURRENT SOLUTION FOR GROWTH.	35,000
1903811157	1	RNI FIREWALL	15,000	REPL.	REPLACE END OF LIFE FIREWALL FOR BETTER SECURITY.	15,000
1903811167	1	NAGIOS ENTERPRISE	5,000	ADD	EXPAND ALERTING AND MONITORING OF CRITICAL PWC SERVERS, APPLICATIONS, AND SYSTEMS.	5,000
1903811172	1	NEXUS MODULES AND SFP+	200,000	ADD	NEXUS MODULES AND SPF+ TO SUPPORT 40GB BACKBONE.	200,000
1903811173	1	BACKUP APPLIANCE	200,000	REPL.	REPLACE CURRENT B6200 END OF LIFE DEVICE TO ENHANCE BACKUP CAPABILITIES FOR CRITICAL PWC SYSTEMS.	200,000
1903811175	1	WIRELESS UPGRADE	25,000	ADD	TO EXPAND OUR CURRENT WIRELESS SOLUTION ON THE CAMPUS AS WELL AS PWC ADMINISTRATION BUILDING AND OPERATION CENTER.	25,000
1903811177	1	BROCADE FIBER CHANNEL SWITCH	150,000	REPL.	REPLACE END OF LIFE FIBER CHANNEL SWITCH TO THE SAN TO ENHANCE CAPABILITIES.	150,000
1903811188	1	UPS PROJECT	50,000	REPL.	TO REPLACE ALL OF THE UPS'S FOR ALL THE PWC SWITCHES IN THE EVENT OF POWER FAILURE.	50,000

Corporate Services Division Capital Budget

FUND 001 / 002 BUDGET CODE	DIVISION/DEPARTMENT 0350	QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
305000 COMPUTER SOFTWARE & HARDWARE (Cont'd)							
1903811198	1		SPARE NETWORK EQUIPMENT	175,000	ADD/	FOR RAPID REPAIR AND REPLACEMENT OF	175,000
					REPL.	SUDDEN EQUIPMENT FAILURE TO MINIMIZE BUSINESS IMPACT.	
1903811202	1		SFP/GBIS'S FIBER MODULES	35,000	ADD	FIBER MODULES FOR SUPPORTING INTERNAL AND EXTERNAL NETWORK SLA'S FOR CITY AND COUNTY AGENCIES.	35,000
TOTAL COMPUTER SOFTWARE AND HARDWARE				\$1,505,000			\$1,505,000
390000 STRUCTURES & IMPROVEMENTS							
1903601124	1		KIOSK	\$99,000	ADD	PLANNING, VENDOR SELECTION AND INSTALLATION OF KIOSK AT PAYMENT CENTER.	\$99,000
1903701166	1		NEW ROOF REPLACEMENT	45,000	REPL.	VENDOR SERVICES PROVIDED FOR IMPROVEMENTS TO SPRUCE STREET.	45,000
TOTAL STRUCTURES & IMPROVEMENTS				\$144,000			\$144,000
CORPORATE SERVICES DIVISION TOTAL CAPITAL BUDGET				\$1,649,000			\$1,649,000

Financial Division

PURPOSE AND OVERVIEW

The Financial Division is responsible for Accounting, Customer Accounts, Legal/Risk, Internal Audit, Financial Planning, and Procurement. 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 Procurement.

SUMMARY OF BUDGET CHANGES

- * Overall, the Financial Division decreased 10.27%.
- * Operating Services includes funds to for computer equipment, office furniture and computer system contract maintenance.
- * Contractual Services includes funds for temporary personnel fees, rate analysis, insurance programs, environmental site assessments, hazardous waste spills, and real estate services.
- * Capital budget includes new door installation with card access to the Customer Service Center.

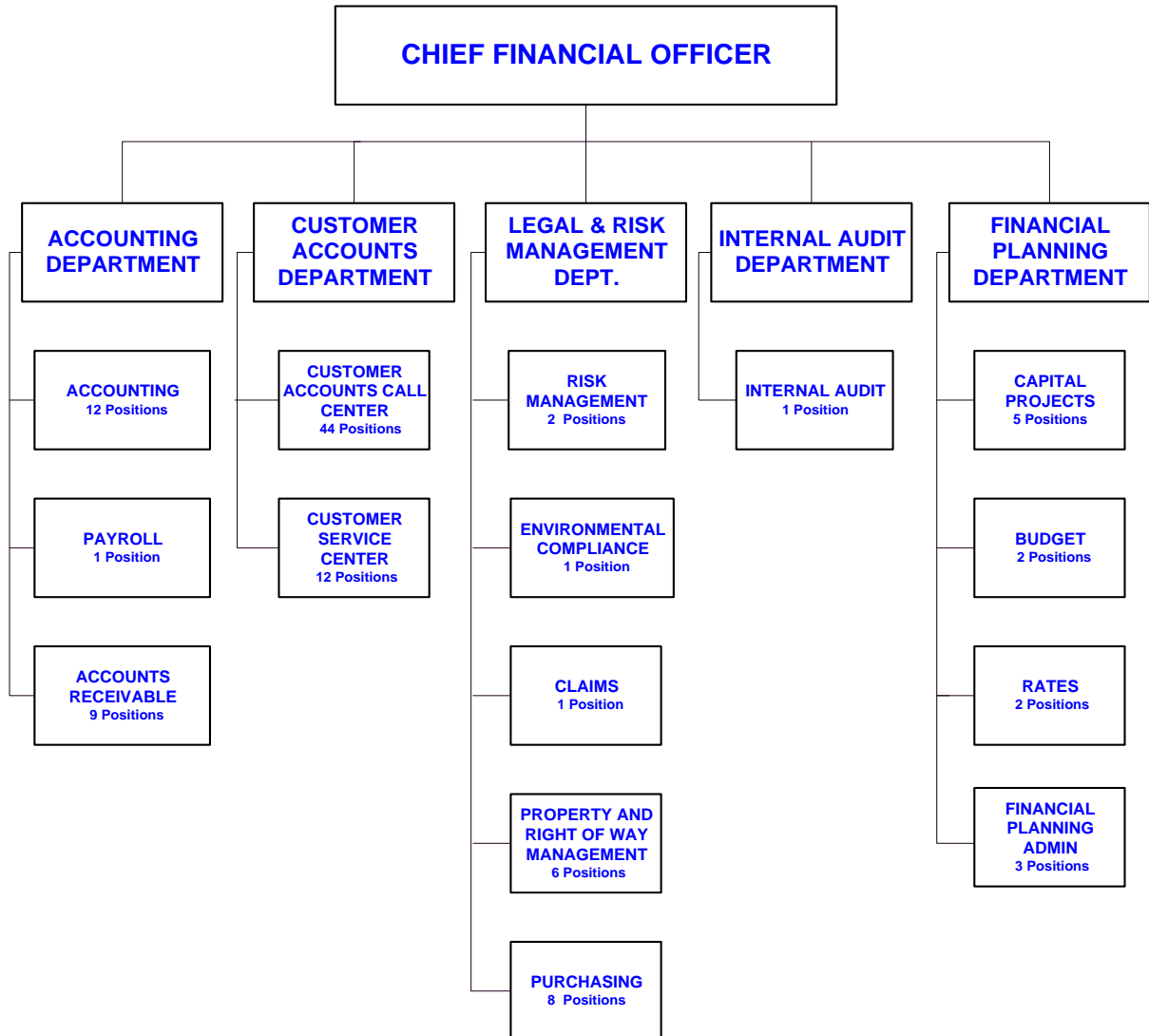
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	101	105	105	109	109
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
ACCOUNTING	\$2,375,087	\$2,567,800	\$2,548,200	\$2,548,200	-0.76%
CUSTOMER ACCOUNTS	3,612,217	3,729,100	3,876,200	3,876,200	3.94%
LEGAL & RISK MANAGEMENT SVCS.	3,333,255	5,236,100	4,009,900	4,009,900	-23.42%
INTERNAL AUDIT	99,962	105,700	105,300	105,300	-0.38%
FINANCIAL PLANNING	1,338,537	1,826,300	1,537,700	1,537,700	-15.80%
TOTAL OPERATING BUDGET	\$10,759,059	\$13,465,000	\$12,077,300	\$12,077,300	-10.31%
TOTAL CAPITAL BUDGET	\$0	\$0	\$5,000	\$5,000	100.00%
TOTAL BUDGET	\$10,759,059	\$13,465,000	\$12,082,300	\$12,082,300	-10.27%

FINANCIAL DIVISION



Financial Division

Expenditures

FUND DIVISION/DEPARTMENT

001 / 002 0400

COST TYPE/DESCRIPTION

FY2016

ACTUAL

FY2017

ACTUAL

FY2018

BUDGET

FY2019

RECOMMENDED

FY2019

ADOPTED

REGULAR SALARIES	\$5,100,944	\$5,291,093	\$5,470,400	\$5,519,200	\$5,519,200
FICA EXPENSE	527,890	563,794	585,300	604,700	604,700
BENEFITS	1,204,435	1,375,516	1,403,500	1,459,300	1,459,300
TOTAL PERSONNEL SERVICES	\$6,833,269	\$7,230,403	\$7,459,200	\$7,583,200	\$7,583,200
0104 MATERIALS & SUPPLIES - INVENTORY IS	\$242	\$231	\$4,000	\$3,600	\$3,600
0106 MATERIALS & SUPPLIES	2,850	2,879	5,800	7,900	7,900
0108 FUEL GAS & DIESEL	916	1,463	3,500	1,100	1,100
0145 SAFETY SUPPLIES & EXP - DIR PURCH	0	95	0	100	100
0150 TOOLS	0	20	0	0	0
0401 OFFICE SUPPLIES	46,369	44,455	55,100	50,500	50,500
0402 POSTAGE/PRINT/STATIONERY	623,133	739,849	754,100	753,700	753,700
0406 BUSINESS TRAVEL	1,286	5,278	5,300	7,500	7,500
0409 TELEPHONE EXPENSE	105,870	57,608	111,300	100,600	100,600
0410 JANITORIAL SUPPLIES	179	152	700	400	400
0415 RECORDING FEES-DEEDS & EASEMNT	1,154	627	2,000	3,000	3,000
0416 OFFICE FURN & SMALL EQUIPMENT	10,515	7,599	18,300	15,300	15,300
0417 COMPUTER EQUIPMENT & SUPPLIES	36,302	29,740	38,400	20,800	20,800
0418 PHOTOCOPIER EXPENSE	21,955	15,345	30,000	23,900	23,900
0452 MISC GENERAL EXPENSES	6,929	9,106	15,000	18,700	18,700
0453 DUES AND FEES	13,091	10,618	14,200	14,800	14,800
0455 NEWSPAPER LEGAL NOTICES	2,675	1,951	2,500	1,800	1,800
0456 PUBLICATIONS & SUBSCRIPTIONS	5,184	4,857	5,000	5,300	5,300
0457 FREIGHT	969	836	1,600	1,500	1,500
0469 MAINT AGREEMNTS/NON-COMPUTER	32,739	31,416	41,900	43,000	43,000
0477 COMPUTER SYSTEM CONTRACTS	47,182	64,024	181,000	151,700	151,700
0496 COLLECTION AGENCY FEES	48,642	58,616	112,400	60,300	60,300
0497 SAFETY SUPPLIES & EXPENSE	513	163	1,800	1,500	1,500
0503 EMPLOYEE WELFARE	11,014	1,365	900	1,700	1,700
0504 UNIFORM & JACKET EXPENSE	68	117	5,600	3,300	3,300
0505 EMP EDUCATION/SEMINARS	71,293	55,631	103,200	116,600	116,600
0506 EDUCATION ASSISTANCE EXPENSE	1,415	1,603	2,000	5,500	5,500
0522 CUSTOMER CHARGEOFFS	2,121,297	1,309,599	1,595,400	1,500,000	1,500,000
0529 SAFETY AWARDS PROGRAM	0	200	0	500	500
0564 FACILITIES & GROUNDS MAINTENANCE	0	390	1,800	900	900
0701 FLEET SERVICES	2,554	4,902	2,000	3,900	3,900
0703 PURCHASING ADMIN OVERHEAD	48,200	0	0	0	0
0725 ALLOCATED RENTS	316,773	303,503	307,300	307,300	307,300
0803 ASSET TRNSFRS OR PRIOR YR CORR	0	1,776	0	0	0
TOTAL OPERATING SERVICES	\$3,581,312	\$2,766,016	\$3,422,100	\$3,226,700	\$3,226,700

Financial Division Expenditures

FUND DIVISION/DEPARTMENT
001 / 002 0400
COST TYPE/DESCRIPTION
**FY2016
ACTUAL**
**FY2017
ACTUAL**
**FY2018
BUDGET**
**FY2019
RECOMMENDED**
**FY2019
ADOPTED**

0422	TEMPORARY PERSONNEL FEES	\$165,354	\$107,570	\$109,800	\$94,000	\$94,000
0425	LEGAL SERVICES	130,451	33,622	50,000	50,000	50,000
0426	MANAGEMENT CONSULTING	44,454	118,556	916,600	157,500	157,500
0435	CONTRACTUAL SERVICES	442,686	403,257	1,228,600	881,400	881,400
0438	SECURITY SERVICES	75,732	74,810	78,500	84,500	84,500
4351	CONTRACTUAL SERV - GOVERNANCE PA	0	24,825	200,200	0	0
	TOTAL CONTRACTUAL SERVICES	\$858,677	\$762,641	\$2,583,700	\$1,267,400	\$1,267,400
	TOTAL OPERATING BUDGET	\$11,273,258	\$10,759,059	\$13,465,000	\$12,077,300	\$12,077,300
	TOTAL CAPITAL BUDGET	\$7,975	\$0	\$0	\$5,000	\$5,000
	TOTAL FINANCIAL DIVISION BUDGET	\$11,281,233	\$10,759,059	\$13,465,000	\$12,082,300	\$12,082,300

Financial Division Capital Budget

Public Works Commission

FUND	DIVISION/DEPARTMENT					
001 / 002	0400					
BUDGET CODE	QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
390000 STRUCTURES & IMPROVEMENTS						
1904281148	1	ADD A DOOR WITH CARD ACCESS	\$5,000	ADD	TO ADD AN ADDITIONAL DOOR WITH CARD ACCESS IN HALL AT CSC TO INCREASE SECURITY - ELECTRIC FUND ONLY	\$5,000
TOTAL STRUCTURES & IMPROVEMENTS			\$5,000			\$5,000

FINANCIAL DIVISION
TOTAL CAPITAL BUDGET

\$5,000

\$5,000

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 Resources Division increased by 1.54%.
- * Personnel Services were increased by a total of 9 positions within the Division.
- * Contractual Services includes funds for the development and implementation of sanitary sewer model, antenna attachment carrier services, cast iron and asbestos-cement mains assessment, inspection of large diameter water mains and dredging.
- * The Capital Budget includes funds for transportation, power operated, communication and miscellaneous equipment, structures & improvements, and various improvements at the Glenville Lake Water Treatment Plant, Cross Creek Treatment Plant, and Rockfish Treatment Plant.

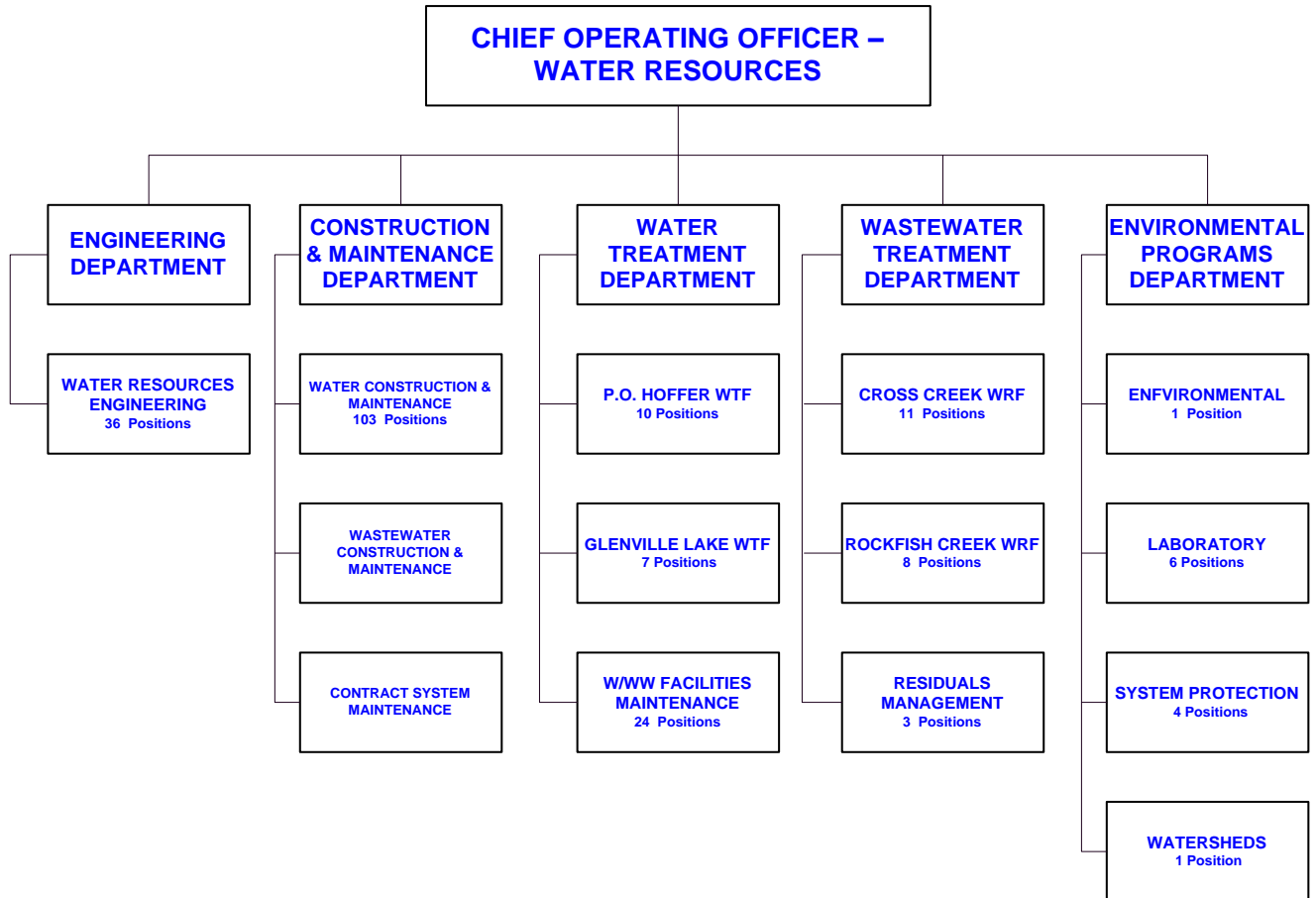
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	202	203	205	205	214
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
ENGINEERING	\$2,460,808	\$3,173,800	\$3,986,000	\$3,986,000	25.59%
CONSTRUCTION & MAINTENANCE	13,077,928	12,922,240	13,274,500	13,274,500	2.73%
WATER TREATMENT	7,107,110	8,429,180	9,292,100	9,292,100	10.24%
WASTEWATER TREATMENT	6,213,068	6,684,280	6,504,900	6,504,900	-2.68%
ENVIRONMENTAL PROGRAMS	1,423,299	1,573,300	1,531,900	1,531,900	-2.63%
TOTAL OPERATING BUDGET	\$30,282,214	\$32,782,800	\$34,589,400	\$34,589,400	5.51%
TOTAL CAPITAL BUDGET	\$2,258,311	\$1,996,200	\$724,500	\$724,500	-63.71%
TOTAL BUDGET	\$32,540,525	\$34,779,000	\$35,313,900	\$35,313,900	1.54%

WATER RESOURCES DIVISION



Water Resources Division

Expenditures

FUND	DIVISION/DEPARTMENT					
002	0600					
COST TYPE/DESCRIPTION		FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED
REGULAR SALARIES		\$9,132,318	\$9,632,187	\$8,924,000	\$9,331,100	\$9,331,100
ALLOCATED SALARIES		-1,270,583	-1,532,695	-770,000	-770,000	-770,000
FICA EXPENSE		676,391	718,761	717,500	740,800	740,800
BENEFITS		2,101,454	2,484,127	2,477,800	2,611,100	2,611,100
LABOR OVERHEAD		1,174,544	1,302,136	773,000	798,000	798,000
W/WW FACILITY MAINT. PERSONNEL CLEARING		526,523	553,684	1,391,500	1,620,000	1,620,000
TOTAL PERSONNEL SERVICES		\$12,340,646	\$13,158,200	\$13,513,800	\$14,331,000	\$14,331,000
0104	TEMPORARY PERSONNEL FEES	\$405,156	\$488,880	\$546,300	\$435,900	\$435,900
0106	MANAGEMENT CONSULTING	1,088,329	989,985	1,044,900	907,600	907,600
0108	CONTRACTUAL SERVICES	18,884	29,937	40,000	32,700	32,700
0120	SECURITY SERVICES	-1,303	0	-1,300	-1,300	-1,300
0122	CONTRACT LABOR	-13,434	-15,319	-18,200	-13,600	-13,600
0125	SLUDGE REMOVAL	7,859	14,071	8,400	7,800	7,800
0126	METERS - ELECTRIC	343	0	300	0	0
0145	SAFETY SUPPLIES & EXP - DIR PURCH	4,562	32,769	34,800	35,100	35,100
0150	TOOLS	74,787	61,384	95,600	74,000	74,000
0152	EQUIPMENT & REPAIR PARTS	857,301	749,435	1,197,800	901,300	901,300
0156	CHEMICALS - INV ISSUE	147,037	105,684	110,100	134,800	134,800
0157	CHEMICALS (NON INVENTORY ISSU)	2,272,070	2,423,232	2,567,300	2,312,200	2,312,200
0160	POWER COSTS	3,433,368	3,307,095	3,461,000	3,387,100	3,387,100
0401	OFFICE SUPPLIES	20,697	21,752	22,400	22,000	22,000
0402	POSTAGE/PRINT/STATIONERY	0	32	4,500	8,900	8,900
0405	VEHICLE ALLOWANCE	5,345	5,219	6,400	4,800	4,800
0406	BUSINESS TRAVEL	3,838	5,913	6,500	6,300	6,300
0409	TELEPHONE EXPENSE	149,406	106,512	129,600	118,500	118,500
0410	JANITORIAL SUPPLIES	15,736	16,231	16,200	14,800	14,800
0412	RENTAL OF EQUIPMENT	13,552	37,303	16,000	16,000	16,000
0414	DRAFTING SUPPLIES	5,930	7,211	6,700	6,500	6,500
0415	RECORDING FEES-DEEDS & EASEMNT	0	84	0	0	0
0416	OFFICE FURN & SMALL EQUIPMENT	16,487	6,255	22,000	1,000	1,000
0417	COMPUTER EQUIPMENT & SUPPLIES	39,547	37,275	98,500	36,000	36,000
0418	PHOTOCOPIER EXPENSE	9,329	7,391	11,300	8,700	8,700
0439	PROPERTY INSURANCE	192,077	205,268	257,000	257,000	257,000
0452	MISC GENERAL EXPENSES	224	1,177	8,500	2,800	2,800
0453	DUES AND FEES	246,091	254,021	297,100	251,100	251,100
0454	COMMUNITY RELATIONS	10,082	14,383	11,000	11,000	11,000
0455	NEWSPAPER LEGAL NOTICES	0	498	0	500	500
0456	PUBLICATIONS & SUBSCRIPTIONS	314	326	600	400	400
0457	FREIGHT	38,837	35,363	48,000	34,900	34,900
0462	LANDFILL EXPENSES	7,693	14,023	19,000	10,200	10,200
0463	WATER UTILITIES	250,807	225,846	275,200	247,600	247,600

Water Resources Division

Expenditures

FUND	DIVISION/DEPARTMENT					
002	0600					
COST TYPE/DESCRIPTION	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED	
0464 SEWER UTILITIES	1,977	2,109	2,000	2,200	2,200	
0469 MAINT AGREEMNTS/NON-COMPUTER	489,728	537,973	655,800	646,700	646,700	
0477 COMPUTER SYSTEM CONTRACTS	113,789	123,035	114,400	93,000	93,000	
0481 NATURAL GAS UTILITIES	189	0	200	200	200	
0497 SAFETY SUPPLIES & EXPENSE	51,087	44,919	56,700	52,800	52,800	
0503 EMPLOYEE WELFARE	2,000	3,090	4,300	3,500	3,500	
0504 UNIFORM & JACKET EXPENSE	43,642	41,670	126,200	125,400	125,400	
0505 EMP EDUCATION/SEMINARS	54,441	56,395	63,900	60,400	60,400	
0506 EDUCATION ASSISTANCE EXPENSE	0	834	2,500	500	500	
0528 EMPLOYEE SERVICE AWARDS	0	0	100	0	0	
0529 SAFETY AWARDS PROGRAM	110	330	0	700	700	
0564 FACILITIES & GROUNDS MAINTENANCE	427,670	743,340	711,300	455,000	455,000	
0610 SEEDS/FERTILIZER	36,262	38,876	43,400	44,100	44,100	
0612 HARVESTING/LEASING OF EQUIP.	3,200	4,000	5,200	4,500	4,500	
0701 FLEET SERVICES	222,151	239,883	194,200	218,000	218,000	
0725 ALLOCATED RENTS	308,890	308,890	321,300	309,000	309,000	
0726 ALLOCATED FIBER	29,108	29,105	29,400	10,800	10,800	
0803 ASSET TRNSFRS OR PRIOR YR CORR	125,846	33,442	0	0	0	
0805 CAPITAL PROJECT TRANSFERS	0	4,107	0	0	0	
0814 WATER/WASTEWATER MAINT CLRG	263,650	276,842	228,700	277,500	277,500	
0817 JOB COST RECLASS-ACCTG ONLY	0	1,958	0	0	0	
0850 VEH & EQUIP - ACCT ONLY	1,401,621	1,325,385	1,379,900	1,390,300	1,390,300	
0852 MATERIALS OH - ACCT ONLY	221,237	389,347	224,300	308,900	308,900	
TOTAL OPERATING SERVICES	\$13,117,551	\$13,394,768	\$14,507,300	\$13,276,100	\$13,276,100	
0422 TEMPORARY PERSONNEL FEES	\$12,338	\$35,268	\$70,100	\$108,800	\$108,800	
0426 MANAGEMENT CONSULTING	103,703	332,186	401,700	1,275,900	1,275,900	
0435 CONTRACTUAL SERVICES	2,100,095	2,474,832	3,196,200	4,592,600	4,592,600	
0438 SECURITY SERVICES	2,099	1,630	3,700	2,800	2,800	
0512 CONTRACT LABOR	0	1,635	0	0	0	
0615 SLUDGE REMOVAL	677,096	883,694	1,090,000	1,002,200	1,002,200	
TOTAL CONTRACTUAL SERVICES	\$2,895,330	\$3,729,245	\$4,761,700	\$6,982,300	\$6,982,300	
TOTAL OPERATING BUDGET	\$28,353,527	\$30,282,214	\$32,782,800	\$34,589,400	\$34,589,400	
TOTAL CAPITAL BUDGET	\$1,672,458	\$2,258,311	\$1,996,200	\$724,500	\$724,500	
TOTAL WATER RESOURCES DIVISION BUDGET	\$30,025,985	\$32,540,525	\$34,779,000	\$35,313,900	\$35,313,900	

Water Resources Division Capital Budget

Public Works Commission

FUND 002 BUDGET CODE	DIVISION/DEPARTMENT 0600 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
321000 GLENVILLE LAKE WATER TREATMENT PLANT						
1906311164	1	OIL STORAGE BUILDING	\$10,000	REPL.	REPLACE THE OIL STORAGE BUILDING TO INCLUDE CONCRETE SLAB AND ELECTRICAL.	\$10,000
		TOTAL GLENVILLE LAKE WTR TREATMENT PLANT	\$10,000			\$10,000
351000 CROSS CREEK TREATMENT PLANT						
1906401165	1	FIRE ALARM PANELS	\$12,000	REPL.	TO REPLACE FIRE ALARM PANELS FOR THE CHEMICAL BUILDINGS. PER FIRE MARSHAL, REQUIREMENT TO COMMUNICATE ALARM STATUS WITH MONITORING COMPANY.	\$12,000
		TOTAL CROSS CREEK TREATMENT PLANT	\$12,000			\$12,000
353500 ROCKFISH TREATMENT PLANT						
1906411143	1	FIRE ALARM PANELS	\$14,000	REPL.	TO REPLACE FIRE ALARM PANELS FOR THE CHEMICAL BUILDINGS. PER FIRE MARSHAL, REQUIREMENT TO COMMUNICATE ALARM STATUS WITH MONITORING COMPANY.	\$14,000
		TOTAL ROCKFISH TREATMENT PLANT	\$14,000			\$14,000
390000 STRUCTURES & IMPROVEMENTS						
1906311207	1	STRUCTURE UPGRADES	\$48,000	ADD	UPGRADE LAB AND KITCHEN/BREAK ROOM	\$48,000
		TOTAL STRUCTURES & IMPROVMENTS	\$48,000			\$48,000
392000 TRANSPORTATION EQUIPMENT						
1906201134	1	VEHICLE	\$40,000	REPL.	TO REPLACE VEHICLE # 3318, 2009 FORD F250 SD WITH UTILITY BODY, LIFT GATE, EXTENDED CAB; LTD MILEAGE 112,091; LTD MAINT. \$22,336.	\$40,000

Water Resources Division

Capital Budget

Public Works Commission

FUND 002 BUDGET CODE	DIVISION/DEPARTMENT 0600 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
392000 TRANSPORTATION EQUIPMENT (Cont'd)						
1806200973	1	VEHICLE	126,500	REPL.	TO REPLACE VEHICLE # 3324, 2009 FORD F550 TRUCK WITH UTILITY BODY; LTD MILEAGE 124,945; LTD MAINT. \$27,730. (CARRYOVER)	126,500
1906201141	1	VEHICLE	26,000	ADD	ADDITIONAL PICKUP TRUCK WITH A CAMPER SHELL FOR THE NEW UTILITY LOCATOR POSITION.	26,000
1906201152	1	EQUIPMENT TRAILER	22,000	REPL.	TO REPLACE EQUIPMENT # 7111, 2006 HUDSON HTD20C; LTD MAINT. \$51,902.	22,000
1906201203	1	VACTOR TRUCK CLEANING NOZZLE KIT	8,000	REPL.	TO REPLACE VACTOR TRUCK # 3334 CLEANING NOZZLE KIT (3/4"). TO INCLUDE KEG CLEANING HEADS, SKIDS, STORAGE CASE. USED TO CLEAN SEWER MAINS.	8,000
1906201197	1	VACTOR TRUCK CLEANING NOZZLE KIT	8,000	REPL.	TO REPLACE VACTOR TRUCK # 3309 CLEANING NOZZLE KIT (3/4"). TO INCLUDE KEG CLEANING HEADS, SKIDS, STORAGE CASE. USED TO CLEAN SEWER MAINS.	8,000
1906201204	1	VACTOR TRUCK CLEANING NOZZLE KIT	8,000	REPL.	TO REPLACE VACTOR TRUCK # 3314 CLEANING NOZZLE KIT (1"). TO INCLUDE KEG CLEANING HEADS, SKIDS, STORAGE CASE. USED TO CLEAN SEWER MAINS.	8,000
1906201154	1	VACTOR TRUCK CLEANING NOZZLE KIT	8,000	REPL.	TO REPLACE VACTOR TRUCK # 3348 CLEANING NOZZLE KIT (1"). TO INCLUDE KEG CLEANING HEADS, SKIDS, STORAGE CASE. USED TO CLEAN SEWER MAINS.	8,000
1906201130	1	VACTOR TRUCK CLEANING NOZZLE KIT	8,000	REPL.	TO REPLACE VACTOR TRUCK # 3358 CLEANING NOZZLE KIT (1"). TO INCLUDE KEG CLEANING HEADS, SKIDS, STORAGE CASE. USED TO CLEAN SEWER MAINS.	8,000
1906301206	1	VEHICLE	\$36,000	ADD	FORD F250 UTILITY BODY VEHICLE FOR NEW SR. MECHANICAL TECHNICIAN POSITION.	\$36,000

Water Resources Division Capital Budget

Public Works Commission

FUND 002 BUDGET CODE	DIVISION/DEPARTMENT 0600 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
392000 TRANSPORTATION EQUIPMENT (Cont'd)						
1906301191	1	VEHICLE	36,000	ADD	FORD F250 UTILITY BODY VEHICLE FOR NEW SR. IE&C TECHNICIAN POSITION.	36,000
1906301135	1	VEHICLE	36,000	ADD	FORD F250 UTILITY BODY VEHICLE FOR NEW IE&C TECHNICIAN POSITION.	36,000
TOTAL TRANSPORTATION EQUIPMENT			\$362,500			\$362,500
396000 POWER OPERATED EQUIPMENT						
1906201208	1	4X4 OPEN ROPS BACKHOE	\$100,000	REPL.	TO REPLACE EQUIPMENT # 847, 2009 JCB BACKHOE; LTD MILEAGE 1,076; LTD MAINT. \$85,209.	\$100,000
1906201131	1	EMERGENCY BYPASS PUMP	64,000	ADD	ADDITIONAL BYPASS PUMP NEEDED FOR EMERGENCY BYPASS OPERATIONS AT LIFT STATION SITES. THIS PUMP ALLOWS QUICK SETUP OF BYPASS AT LIFT STATIONS DUE TO EMERGENCIES OR PLANNED MAINTENANCE.	64,000
TOTAL POWER OPERATED EQUIPMENT			\$164,000			\$164,000
397000 COMMUNICATION EQUIPMENT						
1906201156	1	AUTOMATIC TRANSFER SWITCH	\$5,500	REPL.	AUTOMATIC TRANSFER SWITCH FOR STANDBY POWER FOR THE BAYWOOD LIFT STATION.	\$5,500
1906201169	1	AUTOMATIC TRANSFER SWITCH	5,500	REPL.	AUTOMATIC TRANSFER SWITCH FOR STANDBY POWER FOR THE NEAL STREET LIFT STATION.	5,500
TOTAL COMMUNICATION EQUIPMENT			\$11,000			\$11,000

Water Resources Division Capital Budget

Public Works Commission

FUND 002 BUDGET CODE	DIVISION/DEPARTMENT 0600 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
398000 MISCELLANEOUS EQUIPMENT						
1906201176	1	GPR LOCATOR UNIT	\$12,000	ADD	ADDITIONAL GPR LOCATOR UNIT FOR NEW UTILITY LOCATOR POSITION. MALA EASY LOCATOR HDR SYSTEM WITH STANDARD WHEELS AND ACCESSORIES.	\$12,000
1906201128	1	LOCATOR UNIT	5,500	ADD	ADDITIONAL LOCATOR UNIT FOR NEW UTILITY LOCATOR POSITION. MCLAUGHLIN VISION GX2 UTILITY PACKAGE WITH COIL CLAMP AND ACCESSORIES.	5,500
1906201155	1	8" CENTRIFUGAL PUMP	11,000	ADD	SPARE 8" CENTRIFUGAL PUMP FOR HIGH DEMAND LIFT STATIONS.	11,000
1906201189	1	10" CENTRIFUGAL PUMP	13,000	ADD	SPARE 10" CENTRIFUGAL PUMP FOR HIGH DEMAND LIFT STATIONS.	13,000
1906201195	1	FLOW MONITOR	11,000	REPL.	TO REPLACE THE FLOW MONITOR FOR CAROL STREET LIFT STATION.	11,000
1906201201	1	FLOW MONITOR	11,000	REPL.	TO REPLACE THE FLOW MONITOR FOR EAST FAYETTEVILLE LIFT STATION.	11,000
1906201163	1	FLOW MONITOR	10,000	REPL.	TO REPLACE THE FLOW MONITOR FOR WADE LIFT STATION.	10,000
1906201125	1	FLOW MONITOR	12,000	REPL.	TO REPLACE THE FLOW MONITOR FOR HOKE COUNTY LIFT STATION.	12,000
1906421178	1	SPRAYER	\$17,500	ADD	3 POINT SPRAYER WITH A 45' BOOM USED TO APPLY PESTICIDES TO VARIOUS CROPS	\$17,500
TOTAL MISCELLANEOUS EQUIPMENT			\$103,000			\$103,000
WATER RESOURCES DIVISION TOTAL CAPITAL BUDGET			\$724,500			\$724,500

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, the Electric Systems Division increased 5.45%.
- * Power Supply costs increased a net amount of \$10 mil mainly due to a \$9 mil increase in coal ash related expenses.
- * The Capital Budget includes upgrades to computer software & hardware, transportation and power operated equipment.

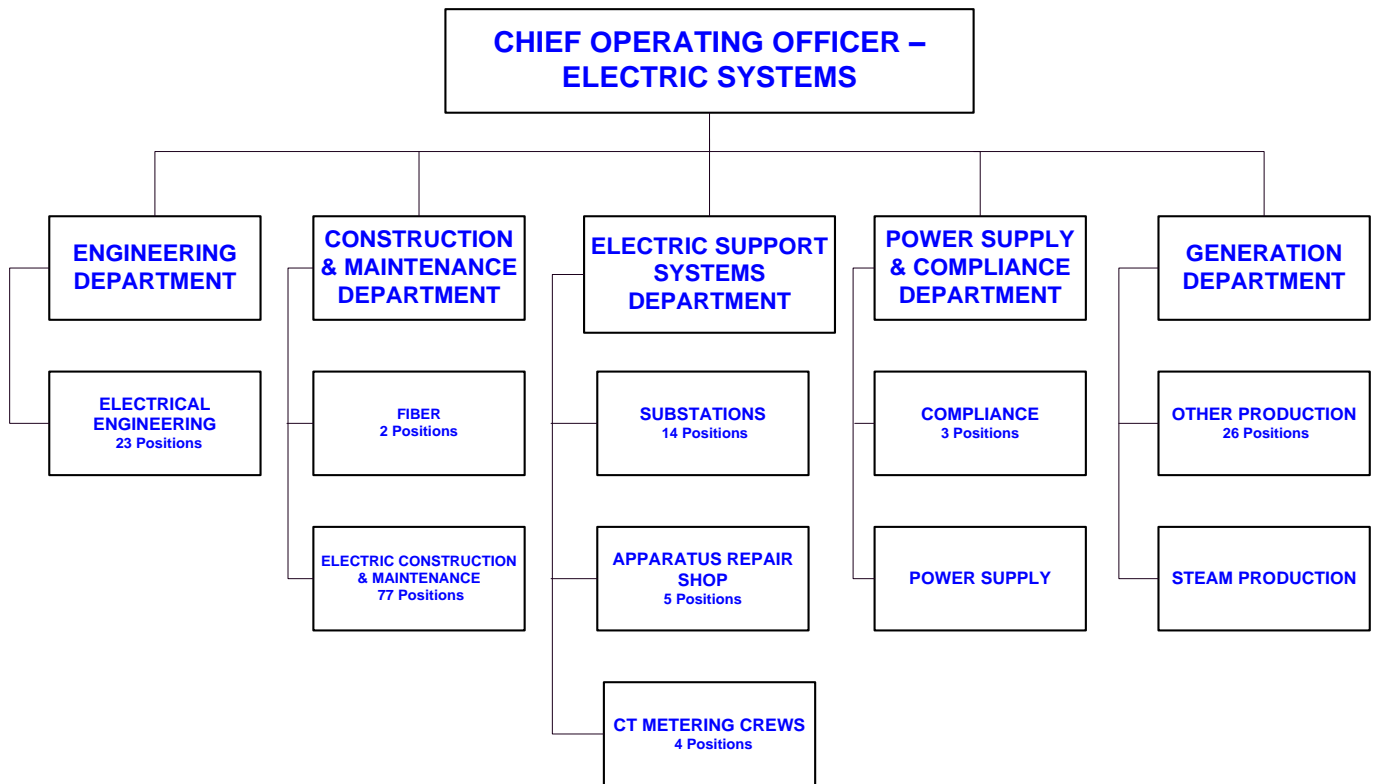
PERSONNEL SUMMARY

	AUTHORIZED FY 2015	AUTHORIZED FY 2016	AUTHORIZED FY 2017	AUTHORIZED FY 2018	AUTHORIZED FY 2019
FULL TIME	153	151	154	154	154
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS

	FY2017 Actual	FY2018 Budget	FY2019 Recommended	FY2019 Adopted	% Change FY2019 / FY2018
ELECTRICAL ENGINEERING	\$2,687,768	\$2,966,300	\$3,067,900	\$3,067,900	3.43%
CONSTRUCTION & MAINTENANCE	8,229,913	8,903,700	8,734,300	8,734,300	-1.90%
ELECTRIC SUPPORT SYSTEMS	2,771,953	3,076,000	3,069,500	3,069,500	-0.21%
CONTRACTS & COMPLIANCE	138,053,871	152,036,700	162,932,700	162,932,700	7.17%
GENERATION	4,258,910	4,619,600	4,472,100	4,472,100	-3.19%
TOTAL OPERATING BUDGET	\$156,002,416	\$171,602,300	\$182,276,500	\$182,276,500	6.22%
TOTAL CAPITAL BUDGET	\$951,890	\$2,591,400	\$1,415,000	\$1,415,000	-45.40%
TOTAL BUDGET	\$156,954,306	\$174,193,700	\$183,691,500	\$183,691,500	5.45%

ELECTRIC SYSTEMS DIVISION



Electric Systems Division

Expenditures

FUND	DIVISION/DEPARTMENT					
002	0800					
COST TYPE/DESCRIPTION		FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED
REGULAR SALARIES		\$8,721,167	\$9,304,374	\$8,764,800	\$9,097,600	\$9,097,600
ALLOCATED SALARIES		-1,803,495	-1,994,032	-1,820,000	-1,820,000	-1,820,000
FICA EXPENSE		712,847	630,473	735,400	764,600	764,600
BENEFITS		2,166,126	2,290,119	2,532,300	2,561,800	2,561,800
LABOR OVERHEAD		944,640	1,040,080	1,066,000	1,066,000	1,066,000
TOTAL PERSONNEL SERVICES		\$10,741,285	\$11,271,013	\$11,278,500	\$11,670,000	\$11,670,000
0626 CAPACITY CHARGE		69,400,490	73,121,143	75,895,500	77,943,000	77,943,000
0627 ENERGY CHARGE		63,022,177	56,638,493	58,503,700	57,656,100	57,656,100
0639 PE-TRANSMISSION		6,009,807	6,173,570	7,025,100	6,970,800	6,970,800
0641 SEPA BILLS		465,455	492,808	496,600	496,600	496,600
0651 TRUE UP		-1,720,089	1,085,130	0	0	0
0654 DP-COAL ASH-COAL COMBUSTION		0	0	3,464,100	6,804,000	6,804,000
0655 DP-COAL ASH-COAL COMBUSTION		0	0	595,800	0	0
0656 DP-COAL ASH CHARGES FOR YRS 2		0	0	4,444,900	11,140,200	11,140,200
0657 DP-COAL ASH CHARGES FOR YRS 2		0	0	773,700	328,300	328,300
0660 COMMUNITY SOLAR PURCHASES		0	0	0	37,200	37,200
TOTAL POWER SUPPLY		\$137,177,840	\$137,511,144	\$151,199,400	\$161,376,200	\$161,376,200
0104 TEMPORARY PERSONNEL FEES		\$4,943	\$128,392	\$146,500	\$172,300	\$172,300
0106 MANAGEMENT CONSULTING		234,274	259,091	298,900	353,300	353,300
0108 CONTRACTUAL SERVICES		3,122	2,746	5,000	4,000	4,000
0114 PROCESS CONTROL EQUIPMENT		553	1,345	2,300	3,000	3,000
0120 SECURITY SERVICES		-2,076	0	-47,200	-82,100	-82,100
0122 CONTRACT LABOR		-75,684	-106,372	-87,200	-86,100	-86,100
0125 SLUDGE REMOVAL		97	7	100	100	100
0126 METERS - ELECTRIC		22,204	15,719	13,500	10,200	10,200
0145 SAFETY SUPPLIES & EXP - DIR PURCH		24,208	35,983	50,200	44,200	44,200
0150 TOOLS		148,976	79,858	177,200	173,300	173,300
0152 EQUIPMENT & REPAIR PARTS		237,774	231,279	241,000	209,300	209,300
0156 CHEMICALS - INV ISSUE		1,677	3,713	1,500	16,700	16,700
0157 CHEMICALS (NON INVENTORY ISSU)		8,550	10,414	19,100	19,400	19,400
0160 POWER COSTS		174,990	171,941	190,100	184,300	184,300
0180 POLE ATTACHMENTS		0	32,109	11,300	11,600	11,600
0401 OFFICE SUPPLIES		52,453	28,757	43,200	38,700	38,700
0402 POSTAGE/PRINT/STATIONERY		1,045	660	2,100	2,200	2,200
0405 VEHICLE ALLOWANCE		8,197	6,244	6,600	6,500	6,500
0406 BUSINESS TRAVEL		12,183	12,968	18,600	34,200	34,200
0409 TELEPHONE EXPENSE		116,520	97,082	99,700	96,900	96,900
0410 JANITORIAL SUPPLIES		7,943	5,593	8,800	7,100	7,100
0412 RENTAL OF EQUIPMENT		20,175	22,672	38,900	39,000	39,000
0416 OFFICE FURN & SMALL EQUIPMENT		7,403	36,403	10,700	9,700	9,700

Electric Systems Division

Expenditures

FUND	DIVISION/DEPARTMENT					
002	0800					
COST TYPE/DESCRIPTION	FY2016 ACTUAL	FY2017 ACTUAL	FY2018 BUDGET	FY2019 RECOMMENDED	FY2019 ADOPTED	
0417 COMPUTER EQUIPMENT & SUPPLIES	50,276	29,892	41,400	47,400	47,400	
0418 PHOTOCOPIER EXPENSE	5,070	3,935	6,200	5,400	5,400	
0439 PROPERTY INSURANCE	140,874	119,990	200,000	307,500	307,500	
0452 MISC GENERAL EXPENSES	8,332	9,066	12,200	10,400	10,400	
0453 DUES AND FEES	43,761	41,973	182,100	76,000	76,000	
0454 COMMUNITY RELATIONS	0	76	0	0	0	
0456 PUBLICATIONS & SUBSCRIPTIONS	2,208	4,609	12,300	7,200	7,200	
0457 FREIGHT	13,506	17,558	22,700	17,200	17,200	
0462 LANDFILL EXPENSES	25	25	500	1,100	1,100	
0463 WATER UTILITIES	14,957	28,660	46,500	27,400	27,400	
0464 SEWER UTILITIES	37,960	48,428	47,000	40,100	40,100	
0467 RENTS	1,200	1,200	1,200	1,200	1,200	
0469 MAINT AGREEMNTS/NON-COMPUTER	39,188	16,367	22,700	26,900	26,900	
0477 COMPUTER SYSTEM CONTRACTS	377,781	367,674	349,500	423,600	423,600	
0481 NATURAL GAS UTILITIES	6,079	3,697	9,700	7,700	7,700	
0497 SAFETY SUPPLIES & EXPENSE	16,714	14,084	19,100	16,800	16,800	
0503 EMPLOYEE WELFARE	9,147	11,675	5,100	10,100	10,100	
0504 UNIFORM & JACKET EXPENSE	86,586	92,151	219,200	187,400	187,400	
0505 EMP EDUCATION/SEMINARS	181,210	173,486	215,900	301,200	301,200	
0506 EDUCATION ASSISTANCE EXPENSE	334	4,714	12,000	8,000	8,000	
0529 SAFETY AWARDS PROGRAM	75	100	0	200	200	
0535 RENEWABLE ENERGY CERTIFICATES	0	20,000	273,000	1,000,000	1,000,000	
0564 FACILITIES & GROUNDS MAINTENANCE	192,591	223,368	283,500	213,800	213,800	
0701 FLEET SERVICES	97,229	92,547	89,300	86,500	86,500	
0725 ALLOCATED RENTS	315,129	314,683	327,000	314,800	314,800	
0726 ALLOCATED FIBER	62,536	62,539	62,600	62,600	62,600	
0803 ASSET TRNSFRS OR PRIOR YR CORR	58,611	9,065	0	0	0	
0807 INVENTORY ISSUES	139,279	118,649	128,100	129,700	129,700	
0810 INVENTORY OVER/SHORT	0	444	0	400	400	
0817 JOB COST RECLASS-ACCTG ONLY	2,078,352	1,175,984	1,348,200	1,192,300	1,192,300	
0819 PRE-CAPITALIZED INSTALL COSTS	-172,290	-135,628	-424,100	-184,800	-184,800	
0820 NCDOT PMTS-ELECTRIC	0	57	0	0	0	
0850 VEH & EQUIP - ACCT ONLY	969,691	808,330	1,008,600	867,000	867,000	
0852 MATERIALS OH - ACCT ONLY	-2,996	40,047	67,600	33,400	33,400	
TOTAL OPERATING SERVICES	\$5,782,938	\$4,796,047	\$5,840,000	\$6,506,300	\$6,506,300	
0422 TEMPORARY PERSONNEL FEES	\$147,690	\$235,987	\$248,000	\$85,000	\$85,000	
0426 MANAGEMENT CONSULTING	148,933	32,634	12,800	0	0	
0435 CONTRACTUAL SERVICES	1,593,855	1,731,364	2,903,100	2,479,000	2,479,000	
0438 SECURITY SERVICES	93,409	56,906	49,500	51,000	51,000	
0512 CONTRACT LABOR	2,825	367,320	71,000	109,000	109,000	

Electric Systems Division Expenditures

FUND	DIVISION/DEPARTMENT					
002	0800		FY2016	FY2017	FY2018	FY2019
			ACTUAL	ACTUAL	BUDGET	RECOMMENDED
		COST TYPE/DESCRIPTION				ADOPTED
		TOTAL CONTRACTUAL SERVICES	\$1,986,711	\$2,424,211	\$3,284,400	\$2,724,000
		TOTAL OPERATING BUDGET	\$155,688,774	\$156,002,416	\$171,602,300	\$182,276,500
		TOTAL CAPITAL BUDGET	\$1,151,000	\$951,892	\$2,591,400	\$1,415,000
		TOTAL ELECTRIC SYSTEMS DIVISION BUDGET	\$156,839,774	\$156,954,306	\$174,193,700	\$183,691,500

Electrical Systems Division Capital Budget

Public Works Commission

FUND 001 BUDGET CODE	DIVISION/DEPARTMENT 0800	QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
303000 COMPUTER SOFTWARE & HARDWARE							
1908101149		1	UPGRADE TO CYME SOFTWARE	\$12,000	REPL.	UPGRADE TO CYME SOFTWARE.	\$12,000
			TOTAL COMPUTER SOFTWARE & HARDWARE	\$12,000			\$12,000
353000 STATION EQUIPMENT							
1908211133		1	BUSHING MONITORING EQUIPMENT	\$30,000	ADD	6 CHANNEL BUSING MONITORING EQUIPMENT FOR TRANSFORMER #1 AT POD31. THIS WILL HELP DETECT BUSHING FAILURE BEFORE CATASTROPHIC FAILURE.	\$30,000
1908211159		1	BUSHING MONITORING EQUIPMENT	30,000	ADD	6 CHANNEL BUSING MONITORING EQUIPMENT FOR TRANSFORMER #2 AT POD1. THIS WILL HELP DETECT BUSHING FAILURE BEFORE CATASTROPHIC FAILURE.	30,000
1908211142		1	CONSTANT DISSOLVED GAS ANALYSIS	43,200	ADD	CONSTANT DISSOLVED GAS ANALYSIS MONITOR FOR TRANSFORMER #1 AT POD1. THIS WILL HELP PROTECT EQUIPMENT BEFORE CATASTROPHIC FAILURE.	43,200
1908211170		1	CONSTANT DISSOLVED GAS ANALYSIS	43,200	ADD	CONSTANT DISSOLVED GAS ANALYSIS MONITOR FOR TRANSFORMER #2 AT POD1. THIS WILL HELP PROTET EQUIPMENT BEFORE CATASTROPHIC FAILURE.	43,200
1908211151		1	A/C UNIT	5,500	REPL.	TO REPLACE A/C UNIT THAT IS DEEMED UNFIXABLE.	5,500
			TOTAL STATION PLANT	\$151,900			\$151,900
362000 STATION EQUIPMENT - DISTRIBUTION PLANT							
1908211185		1	FENCE - TOKAY SUBSTATION	\$28,000	REPL.	TO REPLACE FENCE AT TOKAY SUBSTATION.	\$28,000
1908211180		1	FENCE - WILLIAMS STREET SUBSTATION	29,000	REPL.	TO REPLACE FENCE AT THE WILLIAMS STREET SUBSTATION.	29,000
			TOTAL STATION EQUIPMENT - DISTRIBUTION PLANT	\$57,000			\$57,000

Electrical Systems Division Capital Budget

Public Works Commission

FUND 001 BUDGET CODE	DIVISION/DEPARTMENT 0800 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
392000 <u>TRANSPORTATION EQUIPMENT</u>						
1908201184	1	VEHICLE	\$65,000	REPL.	TO REPLACE VEHICLE # 210, 2009 FORD F450 S/D TRUCK; LTD MILEAGE 106,589; LTD MAINT. \$29,652.	\$65,000
1908201199	1	VEHICLE	230,000	REPL.	TO REPLACE VEHICLE # 294, 2009 INTERNATIONAL 7400 BUCKET TRUCK; LTD MILEAGE 77,571; LTD MAINT. \$51,258; TO REPLACE EQUIPMENT # 9294, 2008 ALTEC BOOM WITH BUCKET; LTD MAINT. \$16,186.	230,000
1908201158	1	VEHICLE	230,000	REPL.	TO REPLACE VEHICLE # 296, 2009 INTERNATIONAL 7400 BUCKET TRUCK; LTD MILEAGE 63,151; LTD MAINT. \$55,546; TO REPLACE EQUIPMENT # 9296, 2009 ALTEC BOOM WITH BUCKET; LTD MAINT. \$16,560.	230,000
1908201144	1	VEHICLE	230,000	REPL.	TO REPLACE VEHICLE # 2302, 2009 INTERNATIONAL 7400 BUCKET TRUCK; LTD MILEAGE 75,876; LTD MAINT. \$67,037; TO REPLACE EQUIPMENT # 9296, 2009 ALTEC BOOM WITH BUCKET; LTD MAINT. \$23,037.	230,000
1908201129	1	TRAILER	19,000	REPL.	TO REPLACE EQUIPMENT # 6930.	19,000
1908201205	1	TRAILER	19,000	REPL.	TO REPLACE EQUIPMENT # 6940.	19,000
1908201186	1	TRAILER	19,000	REPL.	TO REPLACE EQUIPMENT # 6200.	19,000
1908211138	1	BATTERY BACKUP ENCLOSED TRAILER	45,000	ADD	USED WHEN TESTING BATTERIES, TO BYPASS EXISTING BATTERY SETS AND BACKUP DC POWER FOR ALL SUBSTATIONS.	45,000
1908211168	1	VEHICLE	28,500	REPL.	TO REPLACE VEHICLE # 256, 2009 FORD F150 TRUCK; LTD MILEAGE 117,729; LTD MAINT. \$17,917.	28,500

Electrical Systems Division Capital Budget

Public Works Commission

FUND 001 BUDGET CODE	DIVISION/DEPARTMENT 0800 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
392000 TRANSPORTATION EQUIPMENT (Cont'd)						
1908241139	1	VEHICLE	\$140,000	REPL.	TO REPLACE VEHICLE # 34, 2009 INTERNATIONAL 4400 BUCKET TRUCK; LTD MILEAGE 133,524; LTD MAINT. \$62,442; TO REPLACE EQUIPMENT # 9034, 2007 ALTEC BOOM WITH BUCKET; LTD MAINT. \$7,869.	\$140,000
1908211200	1	TRAILER	19,000	REPL.	TO REPLACE SHORTER TRAILER DUE TO SAFETY ISSUES; 12-TON BACKHOE TRAILER.	19,000
1908311190	1	UTILITY CART	13,000	REPL.	TO REPLACE VEHICLE # 649, 1999 TAYLOR- DUNN UTILITY CART; LTD MAINT. \$12,312.	13,000
1908311162	1	VEHICLE	26,000	REPL.	TO REPLACE RETIRED VEHICLE # 110, 2005 FORD EXPLORER; LTD MILEAGE 122,534; LT MAINT. \$16,866.	26,000
TOTAL TRANSPORTATION EQUIPMENT			\$1,083,500			\$1,083,500
396000 POWER OPERATED EQUIPMENT						
1908201161	1	STUMP GRINDER	\$9,600	REPL.	SKIDD STEER STUMP GRINDER TO BE USED TO GRIND STUMPS LOCATED IN ROWS WHERE TREES WERE REMOVED.	\$9,600
1908311150	1	BACKHOE	60,000	REPL.	TO REPLACE RETIRED EQUIPMENT # 631, 1996 JCB 214 BACKHOE; LTD MAINT. \$74,975. EXISTING BACKHOE IS TOO LARGE FOR THE THE TIGHT SPACES AT BWGP AND HAS CONTINUOUS PROBLEMS WITH THE HYDRAULIC SYSTEM.	60,000
TOTAL POWER OPERATED EQUIPMENT			\$69,600			\$69,600

Electrical Systems Division Capital Budget

Public Works Commission

FUND 001 BUDGET CODE	DIVISION/DEPARTMENT 0800 QTY.	DESCRIPTION	FY2019 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY2019 ADOPTED
397000 COMMUNICATION EQUIPMENT						
1908211181	1	SCADA SOFTWARE UPGRADE	\$15,000	REPL.	UPGRADE SCADA TO CURRENT VERSION OF PRISM 11. THE UPGRADE WILL INCLUDE MANY NEW FEATURES AND ENHANCEMENTS TO IMPROVE EASE OF USE AND SITUATIONAL AWARENESS. PRISM 11 HAS INCREASED PROCESSING CAPABILITY TENFOLD FROM 5,000 DATABASE CHANGES PER SECOND TO 50,000.	\$15,000
TOTAL COMMUNICATION EQUIPMENT			\$15,000			\$15,000
398000 MISCELLANEOUS EQUIPMENT						
1908211194	1	THERMAL IMAGING CAMERA	\$18,500	ADD	THERMAL IMAGING CAMERA WITH SF6 GAS LEAK DETECTION.	\$18,500
1908231171	1	TEST EQUIPMENT	7,500	REPL.	TO REPLACE 10KV INSULATOR TESTER.	7,500
TOTAL MISCELLANEOUS EQUIPMENT			\$26,000			\$26,000
ELECTRIC SYSTEMS DIVISION TOTAL CAPITAL BUDGET			\$1,415,000			\$1,415,000



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