

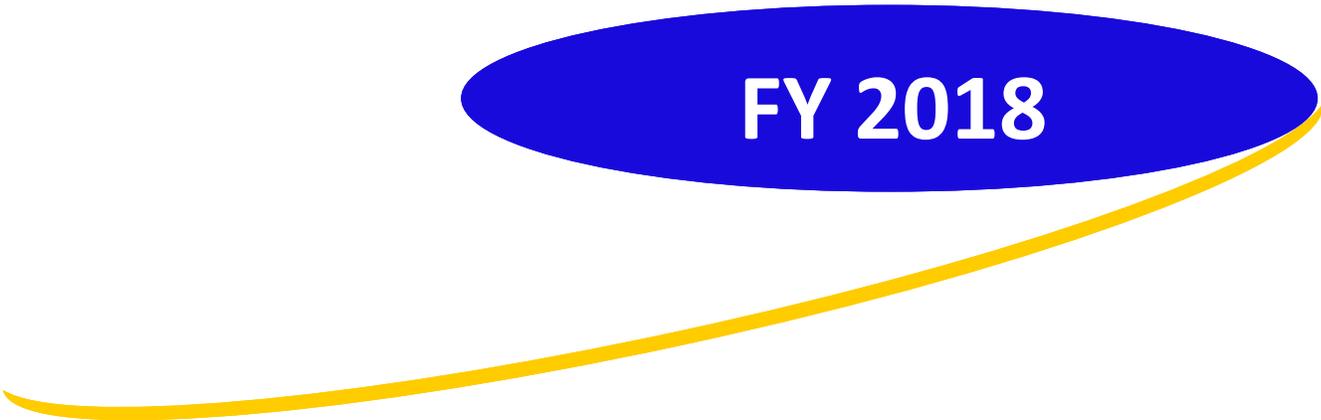
sustainability energy conservation water sound planning reliability integrity award-winning hometown utility



## ANNUAL BUDGET 2017 ~ 2018



FAYETTEVILLE PUBLIC WORKS COMMISSION



**FY 2018**

# **Annual Budget**

*Approved by the Fayetteville Public Works Commission—May 24, 2017*

## **Commissioners**

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

## **General Manager**

*David W. Trego*

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GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished  
Budget Presentation  
Award*

PRESENTED TO

**The Public Works Commission of Fayetteville**

**North Carolina**

For the Fiscal Year Beginning

**July 1, 2016**

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, 2016.

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

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

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DARSWEIL L. ROGERS, COMMISSIONER  
WADE R. FOWLER, JR., COMMISSIONER  
MICHAEL G. LALLIER, COMMISSIONER  
EVELYN O. SHAW, COMMISSIONER  
DAVID W. TREGO, CEO/GENERAL MANAGER

**PUBLIC WORKS COMMISSION**  
OF THE CITY OF FAYETTEVILLE

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**ELECTRIC & WATER UTILITIES**

May 24, 2017

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

FROM:   
David W. Trego, CEO/General Manager

SUBJECT: Transmittal of the Fayetteville PWC FY 2018 Budget

Herein I present to you the approved FY 2018 Operations and Capital Improvement Plan (CIP) budgets for the Public Works Commission of the City of Fayetteville. This budget has been developed using the priorities identified in the recently completed Strategic Planning sessions and one that is consistent with our Vision and Mission Statements. It is designed to continue the Commission's long term direction and goal of providing safe and reliable utility services to our customers and to do so at the lowest responsible rates possible.

The budget as presented ensures that the guiding principles identified in the Strategic Plan of being valued by our customers, improving the quality of life of the Fayetteville region, providing first rate utility service and being a leader in sustainability are advanced. Specifically in developing this budget PWC staff focused on the following strategic goals and priorities:

- 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 PWC.
- 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 PWC.
- Employ state of the art physical and cyber security measures.

In the following sections of this memo, I highlight the critical aspects of the budget for FY 2018.

❖ **Revenues**

Total revenues for the Electric Fund in FY 2018 are projected to be 2.1% higher than the FY 2017 budget (including amendments) at \$253.6 million. Of that total, 81% or \$205.8 million is due to revenues generated from the sales 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) as well as other charges, rents and fees.

Total revenues for the Water/Wastewater Fund in FY 2018 are projected to be 6.6% higher than the FY 2017 budget (including amendments) at \$109 million. Of that total, 82% or \$88.9 million is due to revenues generated from rates charged to customers for providing water and wastewater service. The remaining 18% comes from various sources including

Phase V assessments transferred from the City of Fayetteville, customer contributions, fees and other transfers.

The revenues included in 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 3.9% greater than the FY 2017 budget (including amendments) at \$9.6 million. Of that amount, it is projected that 73.1%, or \$7.0 million, will come from the City of Fayetteville and 22.4%, or \$2.2 million, will come from PWC representing their respective pro-rata share of fleet associated expenses. The balance of \$0.4 million will come from a transfer from the general fund to provide funding for capital expenditures.

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

The FY 2018 budget has total expenditures from the Electric, Water/Wastewater and Fleet Funds at \$372.2 million which is 3.4% higher than the approved FY 2017 budget. Electric Fund expenditures are \$253.6 million, a 2.1% increase over FY 2017, while expenditures from the Water/Wastewater Fund are \$109 million, a 6.6% increase over FY 2017, and Fleet Maintenance Fund expenditures are \$9.6 million, a 3.9% increase over the FY 2017 budget.

The main drivers in the FY 2018 increase in expenditures in the Water/Wastewater Fund include the following; a \$2.8 million increase in depreciation expense primarily due to the capital improvements made to the P.O. Hoffer Water Treatment Facility and the impact of the AMI meters on depreciation in the Water and Wastewater Fund; a \$1.4 million increase in the appropriation from the Water/Wastewater Fund to the Annexation Phase V Reserve Fund; and a \$1.0 million transfer from the Water/Wastewater Fund to the NCDOT Reserve Fund.

The \$363,800 increase in the Fleet Maintenance Fund expenditures is being driven by higher expenses due to a greater number of vehicles being serviced by PWC. The total number of vehicles serviced has increased from 1,790 in FY 2013 to nearly 2,000 currently. While the PWC fleet has remained flat, the growth in the vehicles serviced has been those operated by the City of Fayetteville. This growth in vehicles has a proportional impact on projected vehicle service costs. It has also caused the fleet physical plant, specifically the number of service bays, to be inadequate for the number of vehicles that require service. As a short term solution, which is reflected in the budget, Fleet will need to increase the amount of repairs that are outsourced to third parties.

### ❖ **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 PWC and its Commissioners. This amendment replaced outdated language that remained from the original 1905 Charter, identified PWC 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 PWC 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 2018 will be \$10,428,200 which is 4.6% more than what was remitted in FY 2017. In addition to the Payment in Lieu of Taxes in June 2016, the PWC Commissioners agreed to support the City of Fayetteville's economic development efforts by providing \$6 million over the next five fiscal years (2017-2021). Consistent with this

commitment, \$1.2 million is included in the FY 2018 budget to be transferred 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's government access channel FayTV.

### ❖ **Capital Improvement Plan (CIP) Summary**

The six year Capital Improvement Plan has been updated based upon specific projects identified by PWC or third parties such as the City of Fayetteville and NCDOT which PWC will have involvement. For FY 2018, the total CIP budget is \$105.2 million, a 2.2% increase from the \$102.9 million budget for FY 2017. Reductions in capital as a result of the completion of several initiatives including the Connect Advanced Metering Infrastructure (AMI) project are being offset by increases in the following areas:

- Utility relocations due to NCDOT projects increased \$3.2 million in FY 2018 compared to the FY 2017 Budget.
- \$2.6 million for the construction of a 1 MW Community Solar facility with battery storage as part of PWC's North Carolina Renewable Energy Portfolio Standards (REPS) compliance.
- An estimated \$5.0 million for making permanent repairs to facilities damaged by Hurricane Matthew.

The \$105.2 million for FY 2018 is funded with \$28.4 million from the Electric Fund, \$17.3 million from the Water and Wastewater Fund, \$420,000 from Fleet Maintenance Fund and the balance of \$59.1 million from bonds, low interest state loans and reserve funds.

The FY 2018 CIP budget reflects the continued priority of providing safe and reliable utility services to our customers, while being a catalyst for economic growth through ensuring that our infrastructure can support the growing needs of Fayetteville and the surrounding areas of Cumberland County. To meet these goals, we continue our focus on extending service into the Phase V annexation areas, rehabilitating water and wastewater lines to extend their useful life and increasing the available capacity of our electric, water and wastewater facilities. Funding in these areas will comprise nearly 80% of the CIP spending in FY 2018.

We also continue to work with the City of Fayetteville and NCDOT on various multi-year improvement projects that will impact our utility operations. Approximately 12% of this year's CIP budget is dedicated to these types of improvement projects. The remaining 8% of the FY 2018 CIP expenditures are associated with sustainability initiatives and improvements to our facilities. We continue the conversion of streetlights to LED technology that use 50% less electricity than the lights they are replacing. Once completed our 1 MW Community Solar facility will allow PWC customers to participate in the generation of 100% renewable energy. We also plan to continue to provide a positive work environment for our employees by upgrading and maintaining our facilities through planned capital repairs, upgrades and expansions.

Following are some additional details on the CIP Budget for FY 2018:

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

The FY 2018 CIP budget has over \$80.1 million earmarked for projects that expand plant and infrastructure capacity, replace aging and obsolete infrastructures and extend services to new customers. This represents an 11% increase over the FY 2017 budget. The

Water and Wastewater Division continues their ongoing rehabilitation program that extends the life of lift stations, water and wastewater pipes and manholes by applying industry best practices methods without having to do full replacement. This enables these projects to be done quicker, for less cost and with reduced restoration and downtime. In FY 2018, we are increasing our efforts in this area by 24% over FY 2017 by investing \$18.2 million in water/wastewater rehabilitation.

The Electric Division is also continuing several multi-year infrastructure replacement and modernization projects to meet the growing needs of our customers and improve reliability. We continue to upgrade and replace aging/obsolete equipment at our substations and Points of Delivery (POD) with the interstate electric transmission system. In FY 2018, we have budgeted \$5.3 million that will include upgrading two substations, completing our rebuild of our POD at the Butler Warner Generation Plant and purchasing land for a future Point of Delivery in the growing southern area of Fayetteville. We also are continuing our multi-year initiative to replace our 66KV high voltage poles. We have budgeted \$1.5 million to replace aging wood poles with new steel poles that are more storm resistant and last longer than wood poles. We are also investing \$3.0 million to replace above ground and below ground electric wires and associated hardware that are near the end of their serviceable life.

As mentioned above, this budget also includes \$2.6 million for the construction of a 1MW Community Solar facility with 500 kW of battery storage at our Butler Warner Generation Plant. The Community Solar model, which has been adopted by many other Municipal Electric providers across the country, provides a mechanism for PWC to partner with our customers and support this renewable and sustainable source of energy. For our area, this model is an even better fit. Many Fort Bragg military and military support personnel that live in Fayetteville may not be longtime residents of the area. This has led to a very high percentage of rental properties in Fayetteville. Both of these conditions place limits on the ability of a large segment of our customer base to invest in solar technology installed where they live. The Community Solar model allows them an economic and flexible way to support and take advantage of renewable energy while having the flexibility to do so with few restrictions or limitations. Providing Community Solar is consistent with the sustainability priority in the Commission's Strategic Plan as well as being integral with PWC's role as Fayetteville's Hometown Utility.

#### ❖ **North Carolina Department of Transportation (NCDOT) CIP Projects**

PWC continues to be involved with numerous NCDOT projects. NCDOT has undertaken an initiative to remove center dual direction turn lanes from most of the roads in their jurisdiction and replace those lanes with center medians and designated turn areas. PWC involvement in having to relocate water, wastewater and/or electric facilities varies greatly depending upon the location and scope of the project. Some projects require minimal relocation while others that include road widening involve significant work on PWC's part. One such project is located on Raeford Road where NCDOT is installing medians and widening the roadway over a 5.8 mile stretch. Over the next 4 years, PWC involvement will be in excess of \$24.7 million to relocate water, wastewater and electric facilities. In FY 2018, we have budgeted \$3.4 million in our Electric Division for engineering and relocations and \$0.9 million in the Water/Wastewater Division primarily for engineering.

Because of Hurricane Matthew, the schedule of some of the NCDOT projects scheduled to start in FY 2017 has been delayed to later in FY 2017 or into FY 2018. This combined with new projects scheduled to start in FY 2018 require a budget of \$10.0 million in FY 2018 for

NCDOT projects. Of that total, \$ 4.9 million is related to electric relocations and the balance, \$5.1 million, is for water and wastewater projects. In most cases, PWC’s electric facilities are in private right-of-ways and, as a result, we anticipate receiving reimbursements from NCDOT for in-kind relocation for the majority of projects that require electric relocations.

❖ **City of Fayetteville CIP Supported Projects**

There are various CIP projects that directly or indirectly support initiatives undertaken by the City of Fayetteville including streetscapes, relocations associated with City storm water and various other improvements such as sidewalks, paving and the providing of irrigation for landscaped medians and gateways. In FY 2018, nearly \$3.0 million is budgeted for such projects. The City and PWC continue to effectively coordinate our efforts to allow for the smooth completion of projects.

In addition to the type of projects identified above, PWC is also supporting the following efforts:

- PWC continues to install water and wastewater facilities into the Phase V Annexation areas of Fayetteville. In FY 2018, we will be extending wastewater service into the Hackney Hills, Lake Point, Robinhill Estates, Hickory Grove and a second area in the Arran Lakes West neighborhoods. The FY 2018 budget includes \$15.4 million for this work.
- The LED lighting conversion program is continuing for streets, thoroughfares and private street lighting in Fayetteville totaling \$4.2 million. This program includes increasing the number of fixtures in areas where current lighting does not meet the new City of Fayetteville lighting standards. Multiple studies have shown that having adequate street lighting in neighborhoods is a deterrent to crime.

❖ **Operating Expenses**

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

| Division           | FY 2017 Budget         | FY 2018 Budget         | % Increase/Decrease |
|--------------------|------------------------|------------------------|---------------------|
| Management         | \$5.7 million          | \$5.3 million          | -7.11%              |
| Communications     | \$1.3 million          | \$1.4 million          | 13.92%              |
| Human Resources    | \$1.5 million          | \$1.5 million          | -4.47%              |
| Customer Programs  | \$5.1 million          | \$4.2 million          | -17.82%             |
| Corporate Services | \$20.2 million         | \$19.9 million         | -1.41%              |
| Finance            | \$12.3 million         | \$12.4 million         | 0.39%               |
| Water/Wastewater   | \$34.4 million         | \$33.9 million         | -1.49%              |
| Electric Systems   | \$164.1 million        | \$172.8 million        | 5.29%               |
| <b>Total PWC</b>   | <b>\$244.6 million</b> | <b>\$251.3 million</b> | <b>2.75%</b>        |

The 17.8% decrease in the Customer Programs Division budget is primarily due to reduced expenses in the Utility Field Service Department due to the implementation of AMI meters and the subsequent reduction in meter reading expenses. In anticipation of this significant

change in workload, this department has managed the transition to AMI over the past few years through attrition, transfer of employees to other divisions and the use of temporary employees. Therefore, there will be no layoffs of full time employees due to AMI implementation. Of the total \$0.9 million decrease in expenses for FY 2018, over \$0.6 million is in metering services. The balance of the reduction is primarily due to a reorganization of duties from the Marketing area to the Communications Division. This involved the consolidation of all customer conservation program communications into the Communications Department and a resulting transfer of a position to that Division. This shifting of duties is also the primary driver in the Communications Division's increase in expenses for FY 2018.

The 5.3% increase in Electric Division expenses is being driven by a \$8.2 million increase in Power Supply expenses. While our core Power Supply expenses remain relatively flat due to stable coal and natural gas prices, beginning in FY 2018 PWC will start to be charged, under our Power Supply Contract, for remediation costs associated with Duke Energy's cleanup of Coal Ash at various electric generating plants in North Carolina. Duke currently estimates that the total cost of cleanup of the plants that serve the Duke Energy Progress territory will be \$2.88 billion. Based on our contract with Duke, the PWC obligation for Coal Ash expenses would be \$82.1 million through 2032. This exposure could be reduced under a Settlement Agreement between PWC and Duke Energy that would pass through the impact of any expense disallowances given to retail customers of Duke by the North Carolina Utility Commission (NCUC). Since our current Power Supply Contract is under Federal Energy Regulatory Commission jurisdiction, any state level (NCUC) disallowances would not normally be allowed to flow through to PWC. However, under the terms of the Settlement Agreement, Duke has agreed to adjust expenses charged to PWC for any NCUC disallowances. It is anticipated that Duke will file at the NCUC for recovery of Coal Ash costs before the end of calendar year 2017.

#### ❖ **Economic Development and Community Support Funding**

In FY 2018, PWC maintains its commitment to support economic development initiatives in Fayetteville and Cumberland County. These efforts include maintaining funding levels for regional economic development, staff participation with the various economic development agencies in Fayetteville/Cumberland County, maintaining competitive electric, water and wastewater rates and available capacity to support and encourage growth and development.

In FY 2018, PWC will continue to support Community events that provide a venue for PWC to showcase our value to the community, educate customers on PWC operations and programs and support energy and water conservation and sustainability. These include sponsorship and participation in community events, providing educational/conservation materials and sponsoring outreach events at PWC. PWC has budgeted approximately \$200,000 for these events, however our outreach goes beyond just financial support. PWC will continue our community outreach through our partnerships with Cumberland County Schools for tours, job shadowing and career guidance. We will continue to provide speakers for local civic organizations to showcase the value of PWC as Fayetteville's "Hometown Utility" and we will continue to have in-house events such as "PWC Day" and our "Building Business Rally" where we invite business leaders to PWC to learn about our operations as well as explore opportunities to do business with PWC.

## ❖ **Personnel Funding**

Benefit programs available to employees are anticipated to essentially remain the same during FY 2017. PWC's wellness initiatives that include our "Know Your Numbers" medical screening and our support of employee driven programs such as Weight Watchers, cross-fit, Zumba and yoga continue to pay dividends. While many other municipalities and businesses the same size of PWC are facing increased medical claims, PWC claims have been relatively flat. Thus for FY 2018 we are budgeting \$9.68 million for medical benefits compared to \$9.62 million in FY 2017, a less than 1% increase. Because of these results, the budget reflects no change in the level of medical benefits provided nor the employee contributions paid for coverage. Due to a slight increase in dental claims, the Commission approved a modest 3% increase in employee contributions for dental coverage.

Last year, PWC completed a comprehensive salary review of all current positions at PWC. As a result, the Commissioners approved an increase in salary ranges between 5-10% depending upon the type and nature of the position. This move was done to ensure that PWC remained competitive in the local, regional and national markets we compete in for candidates. In order to provide additional data between comprehensive salary reviews, this year we instituted a best practice that identifies certain key positions in the organization which are indicators of the greater labor markets. PWC then gathers salary information on these benchmark positions to aid in the annual decision making process for determining both targeted performance increases as well as salary grid positioning. Based upon this and other data, the FY 2018 budget reflects a 2.5% targeted performance increase for employees.

## ❖ **Hurricane Matthew**

On Saturday October 8, 2016, Hurricane Matthew hit the Cape Fear region of North Carolina. This storm impacted communities throughout the east coast including the areas of Fayetteville and Cumberland County served by PWC. While the storm had weakened by the time it hit Cumberland County from its former Category 5 status, this storm by many accounts ranks as one of the most devastating storms ever. Still packing hurricane force winds as it crossed our area, the biggest impact of this storm was the rain. The Fayetteville area received over 15 inches of rain from this storm. The impact of the rain was multiplied due to the fact that the ground was already saturated from a series of thunderstorms just a few days earlier that dumped nearly 10 inches of rain on the region. While PWC was able to respond and restore service quickly to customers, we had significant damage to our electric, water and wastewater systems.

The rain caused many roads throughout the area to wash out severing water and wastewater lines. Lakes and rivers overflowed their banks and dams were breached causing PWC facilities, some in the 500 year flood plain, to flood. The Cape Fear River rose to levels that had river water back flowing through our wastewater plants outtake pipes into our plant facilities. We had nearly half of our electric customers lose power at some time during the storm due to power lines being impacted by downed trees, washed out roads and flooded above ground and below ground facilities. Our PWC campus was also impacted by flood waters with numerous vehicles being flooded as well as our Electric Meter Shop.

While we are still uncovering and repairing some damage caused by the storm, it is estimated that the total impact in expense and capital in FY 2017 will exceed \$2.7 million. The FY 2018 budget includes an additional \$5.0 million in CIP projects associated with making permanent repairs to facilities that have had temporary measures put in place to

restore and maintain service. Although the majority of non-capital repairs have been completed, there are still some projects that will not be finished at the close of FY 2017. Most of these involve final repairs to washed-out roads, river banks and dams where PWC has facilities as well as additional cleanup that is required on various PWC right-of-ways. An additional \$1.0 million has been budgeted for this work and is spread between the Electric, Water and Wastewater divisions.

PWC has either filed or is in the process of filing insurance claims for damage and repairs to our facilities. Once PWC receives determination on those claims we will be pursuing FEMA reimbursement for all applicable expenses associated with Hurricane Matthew which are not recoverable through insurance. We are also pursuing FEMA funding for several mitigation projects to help protect our facilities from future storms. All of these reimbursements are subject to FEMA approval and it may take several years to receive payment.

❖ **Net Position and Cash Reserves**

This budget allows PWC to maintain its cash reserves at the Commissions policy levels.

The budget is balanced with an appropriation of \$1,921,550 to electric net position and \$1,330,950 to water net position.

This budget for FY 2018 of \$372.2 million, a 3.4% increase over prior fiscal year, maintains the Commissions long term direction and goal of providing exceptional utility services at the lowest responsible rates while supporting the guiding principles identified in the Strategic Plan. 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.

# Budget In Brief

The total amount of the PWC budget is \$372,174,850, representing an increase of \$12,331,150 or 3.4% over FY 2017.

## 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.

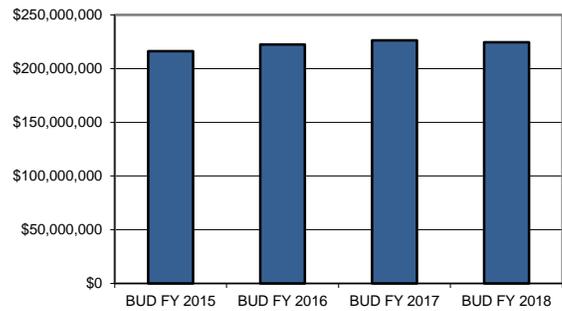
### Revenues

The Electric Fund operating revenues for FY 2018 are budgeted at \$234,888,500. This represents a \$863,000 or 0.37% increase in total revenue over FY 2017. The Electric Fund revenues are budgeted using the rate schedule that will publish as of May 1, 2018.

### Expenditures

The total expenditures in the Electric Fund are budgeted at \$224,447,800 excluding capital. Operating expenditures in the Electric Fund decreased by \$1,912,850 or (0.85%), compared to the FY 2017 budget. Budgeted remittances to the City total \$11,628,200. Included in this amount is \$1,200,000 for Economic Development to be determined by the City. The FY 2018 budget includes a \$250,000 appropriation to the Rate Stabilization Fund to maintain rate competitiveness.

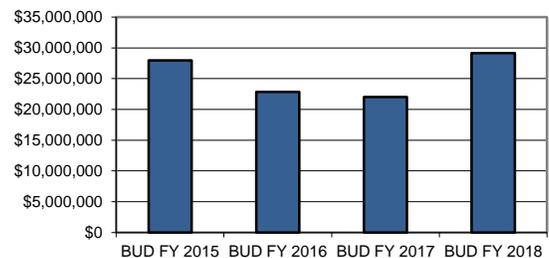
ELECTRIC OPERATING BUDGET



### Capital Improvements

The Electric Capital Improvement Budget includes generation plant additions, transmission and distribution plant additions, autos and trucks, construction equipment, computer equipment and other equipment. The recommended Electric Capital Improvement Budget is \$29,166,100. This is an increase of \$7,136,450 compared to FY 2017. Distribution projects account for \$16.9 million dollars. \$4.2 million dollars is included for the Transmission Projects.

ELECTRIC CAPITAL BUDGET



## 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.

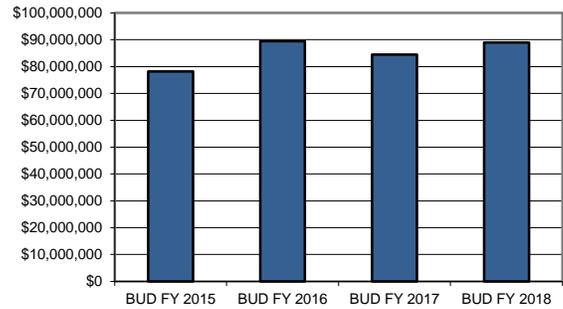
### Revenues

The operating Water/Wastewater Fund revenues for FY 2018 are budgeted at \$97,696,600. This represents a \$9,493,400 or 10.8% increase compared to FY 2017. Water and wastewater rates include an adjustment in the base charge effective April 1, 2017.

### Expenditures

The total expenditures in the Water/Wastewater Fund are budgeted at \$89,038,150, excluding capital. This represents a \$4,601,350 or 5.1% increase compared to the FY 2017 budget. The FY 2018 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, \$1,900,200 is PWC's contribution to pay for annexation costs and \$2,600,000 includes payments from assessment and interest to pay for future annexation costs.

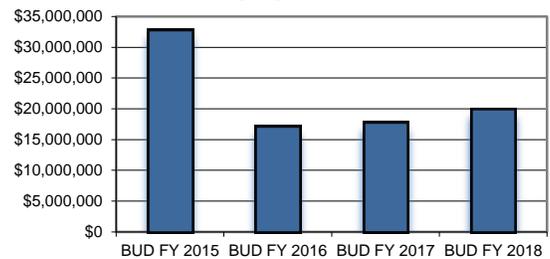
WATER/WASTEWATER OPERATING BUDGET



### Capital Improvements

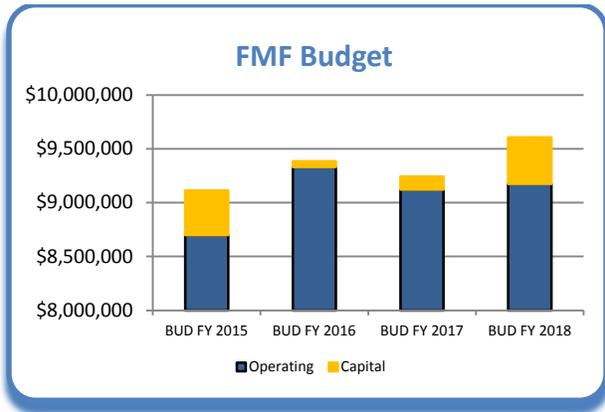
The capital budget includes projects from the Capital Improvement Program that are funded from the Water/Wastewater Fund, as well as capital items in the operating budget. The recommended Water/Wastewater Fund Capital Budget is \$19,916,500. This is an increase of \$2,176,600 or 10.9%. There are projects totaling \$7.8 million for water distribution projects and \$6.8 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 2018 is budgeted at \$9,606,300.



# Electric, W/WW & Fleet Maintenance Funds Summary

Public Works Commission

| DESCRIPTION                              | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|--|----------------------|----------------------|----------------------|------------------------|----------------------|
| ELECTRIC UTILITY OPERATING FUND          | \$218,902,310        | \$218,751,621        | \$226,360,650        | \$224,447,800          | \$224,447,800        |
| ELECTRIC CAPITAL OUTLAY                  | \$18,965,224         | \$15,600,240         | \$22,029,650         | \$29,166,100           | \$29,166,100         |
| <b>TOTAL ELECTRIC FUND</b>               | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b>   | <b>\$253,613,900</b> |
| WATER/WASTEWATER UTILITIES OPERATING FD  | \$78,609,215         | \$96,612,464         | \$84,471,000         | \$89,038,150           | \$89,038,150         |
| WATER & WASTEWATER CAPITAL OUTLAY        | \$19,664,542         | \$14,026,931         | \$17,739,900         | \$19,916,500           | \$19,916,500         |
| <b>TOTAL WATER &amp; WASTEWATER FUND</b> | <b>\$98,273,757</b>  | <b>\$110,639,395</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b>   | <b>\$108,954,650</b> |
| <b>TOTAL ELECTRIC &amp; W/WW FUNDS</b>   | <b>\$336,141,294</b> | <b>\$344,991,256</b> | <b>\$350,601,200</b> | <b>\$362,568,550</b>   | <b>\$362,568,550</b> |
| FLEET MAINTENANCE OPERATING FUND         | \$8,135,393          | \$9,144,159          | \$9,122,500          | \$9,176,300            | \$9,176,300          |
| FLEET MAINTENANCE FUND CAPITAL OUTLAY    | \$350,594            | \$54,986             | \$120,000            | \$430,000              | \$430,000            |
| <b>TOTAL FLEET MAINTENANCE FUND</b>      | <b>\$8,485,987</b>   | <b>\$9,199,146</b>   | <b>\$9,242,500</b>   | <b>\$9,606,300</b>     | <b>\$9,606,300</b>   |
| <b>TOTAL BUDGET</b>                      | <b>\$344,627,280</b> | <b>\$354,190,402</b> | <b>\$359,843,700</b> | <b>\$372,174,850</b>   | <b>\$372,174,850</b> |

# Electric, W/WW & Fleet Maintenance Funds Summary

| DESCRIPTION                          | FY 2015              | FY 2016              | FY 2017              | FY 2018              | FY 2018              |
|--------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| ELECTRIC FUND:                       | ACTUAL               | ACTUAL               | BUDGET               | RECOMMENDED          | ADOPTED              |
| REVENUES                             | \$224,071,839        | \$220,737,721        | \$231,947,500        | \$230,198,500        | \$230,198,500        |
| CONTRIBUTIONS AND/OR GRANTS          | 96,819               | 2,207,048            | 2,078,000            | 4,690,000            | 4,690,000            |
| APPR. FROM RATE STABILIZATION FUND   | 12,050,000           | 6,920,000            | 0                    | 0                    | 0                    |
| TRANSFER FROM ELECTRIC CAPITAL PROJ. | 11,583               | 1,005,445            | 0                    | 4,719,800            | 4,719,800            |
| TRANSFER FROM REPS                   | 1,637,296            | 1,256,392            | 2,600,000            | 3,945,600            | 3,945,600            |
| TRANSFER FROM WPCA RESERVE           | 0                    | 2,225,255            | 0                    | 0                    | 0                    |
| TRANSFER FROM COAL ASH RESERVE       | 0                    | 0                    | 0                    | 10,060,000           | 10,060,000           |
| APPR. FROM ELECTRIC NET POSITION     | 0                    | 0                    | 11,764,800           | 0                    | 0                    |
| <b>TOTAL REVENUES ELECTRIC</b>       | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b> | <b>\$253,613,900</b> |
| EXPENDITURES                         | \$29,964,200         | \$34,385,127         | \$42,520,500         | \$43,103,350         | \$43,103,350         |
| PURCHASED POWER & GENERATION         | 157,248,396          | 141,704,943          | 146,082,150          | 154,022,800          | 154,022,800          |
| BOND INTEREST EXPENSE                | 1,069,318            | 1,159,326            | 1,634,300            | 1,513,800            | 1,513,800            |
| BOND INTEREST - AMORTIZATION         | (153,266)            | (178,683)            | (235,400)            | (235,300)            | (235,300)            |
| ALLOW FOR FDS USED DURING CPF        | 0                    | 0                    | 0                    | 0                    | 0                    |
| OTHER FINANCE COST                   | 111,883              | 101,321              | 17,900               | 16,100               | 16,100               |
| CAPITALIZED INTEREST EXPENSE         | (91,250)             | (81,073)             | 0                    | 0                    | 0                    |
| PAYMENT IN LIEU OF TAXES - CITY      | 12,527,760           | 9,487,800            | 9,966,800            | 10,428,200           | 10,428,200           |
| INTERGOV EXP - ECONOMIC DEV          | 0                    | 0                    | 1,200,000            | 1,200,000            | 1,200,000            |
| CAPITAL EXPENDITURES                 | 18,965,224           | 15,600,240           | 22,029,650           | 29,166,100           | 29,166,100           |
| TOTAL DEBT RELATED PAYMENTS          | 1,453,191            | 1,658,154            | 2,315,700            | 2,501,100            | 2,501,100            |
| APPR. TO RATE STABILIZATION FUND     | 250,000              | 809,227              | 473,300              | 250,000              | 250,000              |
| APPR. TO ELECTRIC CAPITAL RESERVE    | 0                    | 0                    | 0                    | 0                    | 0                    |
| TRANSFER TO REPS RESERVE             | 2,192,798            | 0                    | 2,212,800            | 2,207,400            | 2,207,400            |
| BWGP START COST RESERVE              | 667,463              | 0                    | 100,000              | 84,000               | 84,000               |
| TRANSFER TO LED CPF                  | 1,490,000            | 0                    | 0                    | 0                    | 0                    |
| TRANSFER TO ERSF - WPCW              | 3,761,580            | 0                    | 0                    | 0                    | 0                    |
| TRANSFER TO WPCA RESERVE             | 2,233,068            | 12,500               | 0                    | 0                    | 0                    |
| TRANSFER TO HEALTH INSURANCE RES     | 1,500,000            | 0                    | 0                    | 0                    | 0                    |
| XFER TO ANNEX PH V RESERVE           | 0                    | 3,101,200            | 2,666,100            | 2,500,000            | 2,500,000            |
| TRANSFER TO COAL ASH RESERVE         | 0                    | 0                    | 17,346,500           | 0                    | 0                    |
| TRANSFER TO FLEET MAINT FUND         | 175,297              | 27,493               | 60,000               | 215,000              | 215,000              |
| LOAN TO WATER/WASTEWATER FUND        | 0                    | 0                    | 0                    | 4,719,800            | 4,719,800            |
| APPR. TO ELECTRIC NET POSITION       | 4,501,877            | 26,564,286           | 0                    | 1,921,550            | 1,921,550            |
| <b>TOTAL EXPENDITURES ELECTRIC</b>   | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b> | <b>\$253,613,900</b> |
| <b>WATER &amp; WASTEWATER FUND:</b>  |                      |                      |                      |                      |                      |
| REVENUES                             | \$76,495,647         | \$74,020,565         | \$84,677,000         | \$93,107,400         | \$93,107,400         |
| CONTRIBUTIONS AND/OR GRANTS          | 7,708,126            | 8,155,713            | 1,923,200            | 1,659,200            | 1,659,200            |
| TRANSFER FROM CITY - ANNEX GO DEBT   | 385,200              | 0                    | 0                    | 0                    | 0                    |
| INTERGOV REV - ASSESSMENTS           | 0                    | (60,824)             | 1,303,000            | 2,568,000            | 2,568,000            |
| INTERGOV REV - ASSESSMENTS INT       | 0                    | 414,773              | 300,000              | 362,000              | 362,000              |
| NOTE REC. - FORT BRAGG               | 103,982              | 0                    | 0                    | 0                    | 0                    |
| ADV FROM ELEC RATE STAB FUND         | 0                    | 760,500              | 0                    | 0                    | 0                    |
| NCDOT PROJECT LOAN ADVANCE           | 2,793,832            | 0                    | 0                    | 0                    | 0                    |
| RESERVE FOR NCDOT PROJECTS           | 3,544,917            | 5,486,858            | 0                    | 0                    | 0                    |

# Electric, W/WW & Fleet Maintenance Funds Summary

| DESCRIPTION                                  | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|--|----------------------|----------------------|----------------------|------------------------|----------------------|
| TRANSFER FROM W/WW CAPITAL PROJ.             | 2,213,668            | 1,406,125            | 1,517,000            | 450,000                | 450,000              |
| TRANSFER FROM ANNEX PH V RES. FUND           | 1,116,344            | 2,234,362            | 2,835,800            | 2,845,100              | 2,845,100            |
| TRANSFER FROM CAPITALIZED INT FD             | 0                    | 0                    | 865,900              | 1,912,200              | 1,912,200            |
| LOAN FROM ELECTRIC FUND                      | 0                    | 0                    | 0                    | 4,719,800              | 4,719,800            |
| APPR. FROM RATE STABILIZATION FUND           | 2,167,000            | 0                    | 4,918,000            | 0                      | 0                    |
| APPR. FROM W/WW NET POSITION                 | 1,745,042            | 18,221,323           | 3,871,000            | 1,330,950              | 1,330,950            |
| <b>TOTAL REVENUES WATER &amp; WASTEWATER</b> | <b>\$98,273,757</b>  | <b>\$110,639,395</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b>   | <b>\$108,954,650</b> |
| EXPENDITURES                                 | \$45,401,568         | \$46,656,170         | \$55,610,700         | \$56,597,950           | \$56,597,950         |
| BOND INTEREST EXPENSE                        | 8,504,527            | 8,598,777            | 9,584,000            | 8,865,800              | 8,865,800            |
| BOND INTEREST EXPENSE - CITY ANNEX.          | 0                    | 0                    | 37,800               | 25,400                 | 25,400               |
| BOND INTEREST - AMORTIZATION                 | (705,700)            | (754,153)            | (1,080,700)          | (1,070,000)            | (1,070,000)          |
| LOAN INTEREST EXPENSE                        | 0                    | 0                    | 122,400              | 111,800                | 111,800              |
| ALLOW FOR FDS USED DURING CPF                | (699)                | (25,966)             | 0                    | 0                      | 0                    |
| OTHER FINANCE COST                           | 566,858              | 643,877              | 34,900               | 21,800                 | 21,800               |
| CAPITALIZED INTEREST EXPENSE                 | (403,981)            | (729,191)            | 0                    | 0                      | 0                    |
| CAPITAL EXPENDITURES                         | 19,664,542           | 14,026,931           | 17,739,900           | 19,916,500             | 19,916,500           |
| DEBT RELATED PAYMENTS                        | 10,691,809           | 11,981,846           | 14,904,300           | 15,264,000             | 15,264,000           |
| BOND PRINCIPAL PAYMENTS - CITY ANNEX.        | 625,145              | 1,545,145            | 375,200              | 175,600                | 175,600              |
| LOAN PRINCIPAL PAYMENTS                      | 1,747,288            | 12,214,427           | 1,427,500            | 1,380,600              | 1,380,600            |
| TOTAL CONTRACTS PAYABLE PAYMENT              | 3,347,353            | 331,163              | 0                    | 0                      | 0                    |
| APPR. TO RATE STABILIZATION FUND             | 250,000              | 250,000              | 250,000              | 250,000                | 250,000              |
| APPR. TO W/WW CAPITAL RESERVE                | 0                    | 0                    | 0                    | 0                      | 0                    |
| APPR. TO ANNEXATION PHASE V RESERVE          | 1,738,911            | 1,791,100            | 1,844,900            | 1,900,200              | 1,900,200            |
| TRANSFER TO ANNEXATION V RESERVE             | 1,670,842            | 1,777,949            | 1,300,000            | 2,600,000              | 2,600,000            |
| TRANSFER TO NCDOT RESERVE                    | 3,500,000            | 5,155,694            | 0                    | 1,000,000              | 1,000,000            |
| TRANSFER TO HEALTH INSURANCE RES.            | 1,500,000            | 0                    | 0                    | 0                      | 0                    |
| TRANSFER TO FLEET MAINTENANCE FUND           | 175,297              | 27,493               | 60,000               | 215,000                | 215,000              |
| SPECIAL ITEM - HOPE MILLS REFUND             | 0                    | 7,148,131            | 0                    | 1,700,000              | 1,700,000            |
| APPR. TO W/WW NET POSITION                   | 0                    | 0                    | 0                    | 0                      | 0                    |
| <b>TOTAL EXPEND. WATER &amp; WASTEWATER</b>  | <b>\$98,273,757</b>  | <b>\$110,639,395</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b>   | <b>\$108,954,650</b> |
| <b>TOTAL ELECTRIC &amp; W/WW</b>             | <b>\$336,141,294</b> | <b>\$344,991,256</b> | <b>\$350,601,200</b> | <b>\$362,568,550</b>   | <b>\$362,568,550</b> |
| <b>FLEET MAINTENANCE FUND:</b>               |                      |                      |                      |                        |                      |
| REVENUES                                     | \$8,135,393          | \$9,144,159          | \$9,122,500          | \$9,176,300            | \$9,176,300          |
| TRANSFER FROM GENERAL FUND                   | 350,594              | 54,986               | 120,000              | 430,000                | 430,000              |
| APPROPRIATION FROM NET POSITION              | 0                    | 0                    | 0                    | 0                      | 0                    |
| <b>TOTAL REVENUES FLEET MAINTENANCE FD</b>   | <b>\$8,485,987</b>   | <b>\$9,199,146</b>   | <b>\$9,242,500</b>   | <b>\$9,606,300</b>     | <b>\$9,606,300</b>   |
| EXPENDITURES                                 | \$7,947,811          | \$8,528,872          | \$8,915,800          | \$8,996,700            | \$8,996,700          |
| CAPITAL EXPENDITURES                         | 350,594              | 54,986               | 120,000              | 430,000                | 430,000              |
| APPROPRIATION TO NET POSITION                | 187,583              | 615,287              | 206,700              | 179,600                | 179,600              |
| <b>TOTAL EXPENDITURES FLEET MAINT FD</b>     | <b>\$8,485,987</b>   | <b>\$9,199,146</b>   | <b>\$9,242,500</b>   | <b>\$9,606,300</b>     | <b>\$9,606,300</b>   |
| <b>TOTAL ELECTRIC, W/WW &amp; FMF</b>        | <b>\$344,627,280</b> | <b>\$354,190,402</b> | <b>\$359,843,700</b> | <b>\$372,174,850</b>   | <b>\$372,174,850</b> |

# FY 2018 Budget Ordinance (PWCORD2017-18)

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, 2017, and ending June 30, 2018, to meet the appropriations listed in Section 2.

## Schedule A: Electric Fund

|   |    |                    |
|---|----|--------------------|
| Electric Revenues                             | \$ | 205,758,400        |
| Operating and Other Revenues                  |    | 11,691,700         |
| BWGP Lease Payment                            |    | 12,748,400         |
| Customer Contributions                        |    | 4,690,000          |
| Budgetary Appropriations                      |    | 18,725,400         |
| <b>Total Estimated Electric Fund Revenues</b> |    | <b>253,613,900</b> |

## Schedule B: Water and Wastewater Fund

|   |  |                    |
|---|--|--------------------|
| Water Revenues  |  | 42,228,900         |
| Wastewater Revenues                                       |  | 46,674,400         |
| Operating and Other Revenues                              |  | 4,204,100          |
| Customer Contributions                                    |  | 1,659,200          |
| Intergovernmental Revenue - Assessments                   |  | 2,930,000          |
| Budgetary Appropriations                                  |  | 11,258,050         |
| <b>Total Estimated Water and Wastewater Fund Revenues</b> |  | <b>108,954,650</b> |

**Grand Total** \$ **362,568,550**

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, 2017, and ending June 30, 2018, according to the following schedules:

## Schedule A: Electric Fund

|  |    |                    |
|--|----|--------------------|
| Operating Expenditures                               | \$ | 196,906,950        |
| Debt Service   |    | 4,014,900          |
| Capital  |    | 29,166,100         |
| Payment in Lieu of Taxes - City                      |    | 10,428,200         |
| Intergovernmental Expenditure - Economic Development |    | 1,200,000          |
| Budgetary Appropriations                             |    | 11,897,750         |
| <b>Total Estimated Electric Fund Expenditures</b>    |    | <b>253,613,900</b> |

## Schedule B: Water and Wastewater Fund

|   |    |                    |
|---|----|--------------------|
| Operating Expenditures  | \$ | 57,243,150         |
| Debt Service  |    | 24,129,800         |
| Capital   |    | 19,916,500         |
| Budgetary Appropriations                                      |    | 7,665,200          |
| <b>Total Estimated Water and Wastewater Fund Expenditures</b> |    | <b>108,954,650</b> |

**Grand Total** \$ **362,568,550**

## **FY 2018 Budget Ordinance (PWCORD2017-18)**

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BE IT ORDAINED BY THE FAYETTEVILLE PUBLIC WORKS COMMISSION OF THE CITY 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 ADOPTED:

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, 2017, and ending June 30, 2018, to meet the appropriation listed in Section 4.

Schedule A: Fleet Maintenance Fund

|  |                    |
|--|--------------------|
| <b>Total Estimated Redistribution to Fleet Maintenance Fund<br/>and Other Revenues and Financing Sources</b> | <b>\$9,606,300</b> |
|--|--------------------|

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, 2017, and ending June 30, 2018, according to the following schedule.

Schedule A: Fleet Maintenance Fund

|  |                    |
|--|--------------------|
| <b>Total Estimated Fleet Maintenance Fund Expenditures</b> | <b>\$9,606,300</b> |
|--|--------------------|

Section 5. That appropriations herein authorized shall have the amount of outstanding purchase orders as of June 30, 2017, 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

| DESCRIPTION                                   | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|----------------------|----------------------|----------------------|------------------------|----------------------|
| ELECTRIC OPERATING REVENUE                    | \$222,573,574        | \$220,811,570        | \$229,405,900        | \$227,352,200          | \$227,352,200        |
| OTHER ELECTRIC REVENUE                        | 1,498,264            | (73,849)             | 2,541,600            | 2,846,300              | 2,846,300            |
| <b>TOTAL OPERATING &amp; OTHER REVENUE</b>    | <b>\$224,071,839</b> | <b>\$220,737,721</b> | <b>\$231,947,500</b> | <b>\$230,198,500</b>   | <b>\$230,198,500</b> |
| CONTRIBUTIONS AND/OR GRANTS                   | \$96,819             | \$2,207,048          | \$2,078,000          | \$4,690,000            | \$4,690,000          |
| APPR. FROM RATE STABILIZATION FUND            | 12,050,000           | 6,920,000            | 0                    | 0                      | 0                    |
| TRANSFER FROM ELECTRIC CAPITAL PROJ.          | 11,583               | 1,005,445            | 0                    | 4,719,800              | 4,719,800            |
| TRANSFER FROM REPS                            | 1,637,296            | 1,256,392            | 2,600,000            | 3,945,600              | 3,945,600            |
| TRANSFER FROM WPCA RESERVE                    | 0                    | 2,225,255            | 0                    | 0                      | 0                    |
| TRANSFER FROM COAL ASH RESERVE                | 0                    | 0                    | 0                    | 10,060,000             | 10,060,000           |
| APPR. FROM ELECTRIC NET POSITION              | 0                    | 0                    | 11,764,800           | 0                      | 0                    |
| <b>TOTAL ELECTRIC REVENUE</b>                 | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b>   | <b>\$253,613,900</b> |
| ELECTRIC DIVISION - DISTRIBUTION              | \$12,577,177         | \$13,983,828         | \$17,009,250         | \$16,852,800           | \$16,852,800         |
| ELECT. DIV. - PURCHASED POWER & GEN.          | 157,248,396          | 141,704,943          | 146,082,150          | 154,022,800            | 154,022,800          |
| MANAGEMENT DIVISION                           | 2,029,108            | 2,169,713            | 3,505,350            | 3,388,650              | 3,388,650            |
| COMMUNICATION & COMMUNITY REL. DIV.           | 557,415              | 612,856              | 625,550              | 712,600                | 712,600              |
| HUMAN RESOURCES DIVISION                      | 779,665              | 730,157              | 806,000              | 734,150                | 734,150              |
| CUSTOMER PROGRAMS DIVISION                    | 2,082,285            | 2,290,155            | 2,616,050            | 2,161,600              | 2,161,600            |
| CORPORATE SERVICES DIVISION                   | 7,965,553            | 6,480,997            | 8,713,400            | 8,682,800              | 8,682,800            |
| FINANCIAL DIVISION                            | 6,179,020            | 6,139,187            | 6,682,450            | 6,816,200              | 6,816,200            |
| GENERAL & ADMINISTRATION                      | 2,072,846            | 5,025,399            | 7,439,250            | 8,271,050              | 8,271,050            |
| DEPRECIATION EXPENSE                          | 15,274,856           | 15,962,059           | 15,520,000           | 16,691,500             | 16,691,500           |
| OVERHEAD CLEARING                             | (4,416,678)          | (4,292,939)          | (5,112,200)          | (5,178,800)            | (5,178,800)          |
| BOND INTEREST EXPENSE                         | 1,069,318            | 1,159,326            | 1,634,300            | 1,513,800              | 1,513,800            |
| BOND INTEREST - AMORTIZATION                  | (153,266)            | (178,683)            | (235,400)            | (235,300)              | (235,300)            |
| ALLOW FOR FDS USED DURING CPF                 | 0                    | 0                    | 0                    | 0                      | 0                    |
| OTHER FINANCE COST                            | 111,883              | 101,321              | 17,900               | 16,100                 | 16,100               |
| CAPITALIZED INTEREST EXPENSE                  | (91,250)             | (81,073)             | 0                    | 0                      | 0                    |
| PAYMENT IN LIEU OF TAXES - CITY               | 12,527,760           | 9,487,800            | 9,966,800            | 10,428,200             | 10,428,200           |
| INTERGOV EXP - ECONOMIC DEV                   | 0                    | 0                    | 1,200,000            | 1,200,000              | 1,200,000            |
| <b>TOTAL OPERATING &amp; OTHER EXPENSES</b>   | <b>\$215,814,087</b> | <b>\$201,295,046</b> | <b>\$216,470,850</b> | <b>\$226,078,150</b>   | <b>\$226,078,150</b> |
| <b>NET OPERATING RESULTS</b>                  | <b>\$8,257,752</b>   | <b>\$19,442,675</b>  | <b>\$15,476,650</b>  | <b>\$4,120,350</b>     | <b>\$4,120,350</b>   |
| OTHER DEDUCTIONS                              | (\$16,251)           | \$1,067,090          | \$0                  | \$427,000              | \$427,000            |
| CAPITAL EXPENDITURES                          | 18,965,224           | 15,600,240           | 22,029,650           | 29,166,100             | 29,166,100           |
| TOTAL DEBT RELATED PAYMENT                    | 1,453,191            | 1,658,154            | 2,315,700            | 2,501,100              | 2,501,100            |
| DEPRECIATION/AMORTIZATION ADJUSTMENT          | (15,120,795)         | (15,783,375)         | (15,284,600)         | (16,456,200)           | (16,456,200)         |
| <b>TOTAL SUPPLEMENTAL EXPENDITURES</b>        | <b>\$5,281,367</b>   | <b>\$2,542,109</b>   | <b>\$9,060,750</b>   | <b>\$15,638,000</b>    | <b>\$15,638,000</b>  |
| <b>TOTAL EXPENSES &amp; SUPPLEMENTAL EXP.</b> | <b>\$221,095,453</b> | <b>\$203,837,155</b> | <b>\$225,531,600</b> | <b>\$241,716,150</b>   | <b>\$241,716,150</b> |

# Electric Fund Summary

| DESCRIPTION                           | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---------------------------------------|----------------------|----------------------|----------------------|------------------------|----------------------|
| APPR. TO RATE STABILIZATION FUND      | \$250,000            | \$809,227            | \$473,300            | \$250,000              | \$250,000            |
| APPR. TO ELECTRIC CAPITAL RESERVE     | 0                    | 0                    | 0                    | 0                      | 0                    |
| TRANSFER TO REPS RESERVE              | 2,192,798            | 0                    | 2,212,800            | 2,207,400              | 2,207,400            |
| BWGP START COST RESERVE               | 667,463              | 0                    | 100,000              | 84,000                 | 84,000               |
| TRANSFER TO LED CPF                   | 1,490,000            | 0                    | 0                    | 0                      | 0                    |
| TRANSFER TO ERSF - WPCW               | 3,761,580            | 0                    | 0                    | 0                      | 0                    |
| TRANSFER TO WPCA RESERVE              | 2,233,068            | 12,500               | 0                    | 0                      | 0                    |
| TRANSFER TO HEALTH INSURANCE RES      | 1,500,000            | 0                    | 0                    | 0                      | 0                    |
| XFER TO ANNEX PH V RESERVE            | 0                    | 3,101,200            | 2,666,100            | 2,500,000              | 2,500,000            |
| TRANSFER TO COAL ASH RESERVE          | 0                    | 0                    | 17,346,500           | 0                      | 0                    |
| TRANSFER TO FLEET MAINT FUND          | 175,297              | 27,493               | 60,000               | 215,000                | 215,000              |
| LOAN TO WATER/WASTEWATER FUND         | 0                    | 0                    | 0                    | 4,719,800              | 4,719,800            |
| APPR. TO ELECTRIC NET POSITION        | 4,501,877            | 26,564,286           | 0                    | 1,921,550              | 1,921,550            |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b> | <b>\$16,772,083</b>  | <b>\$30,514,706</b>  | <b>\$22,858,700</b>  | <b>\$11,897,750</b>    | <b>\$11,897,750</b>  |
| <b>TOTAL ELECTRIC EXPENDITURES</b>    | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b>   | <b>\$253,613,900</b> |

# Water & Wastewater Fund Summary

| DESCRIPTION                                 | FY 2015<br>ACTUAL   | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|---------------------|----------------------|----------------------|------------------------|----------------------|
| WATER OPERATING REVENUE                     | \$34,172,006        | \$36,336,537         | \$37,934,600         | \$42,228,900           | \$42,228,900         |
| SANITARY SEWER OPERATING REVENUE            | 39,038,289          | 40,752,871           | 42,375,000           | 46,674,400             | 46,674,400           |
| OTHER OPERATING REVENUE                     | 3,362,549           | 3,426,447            | 3,466,800            | 3,371,900              | 3,371,900            |
| OTHER WATER & SAN. SEWER REVENUE            | (77,197)            | (6,495,290)          | 900,600              | 832,200                | 832,200              |
| <b>TOTAL OPERATING &amp; OTHER REVENUE</b>  | <b>\$76,495,647</b> | <b>\$74,020,565</b>  | <b>\$84,677,000</b>  | <b>\$93,107,400</b>    | <b>\$93,107,400</b>  |
| CONTRIBUTIONS AND GRANTS                    | \$7,708,126         | \$8,155,713          | \$1,923,200          | \$1,659,200            | \$1,659,200          |
| TRANSFER FROM CITY - ANNEX GO DEBT          | 385,200             | 0                    | 0                    | 0                      | 0                    |
| INTERGOV REV - ASSESSMENTS                  | 0                   | (60,824)             | 1,303,000            | 2,568,000              | 2,568,000            |
| INTERGOV REV - ASSESSMENTS INT              | 0                   | 414,773              | 300,000              | 362,000                | 362,000              |
| NOTE REC. - FORT BRAGG                      | 103,982             | 0                    | 0                    | 0                      | 0                    |
| ADV FROM ELEC RATE STAB FUND                | 0                   | 760,500              | 0                    | 0                      | 0                    |
| NCDOT PROJECT LOAN ADVANCE                  | 2,793,832           | 0                    | 0                    | 0                      | 0                    |
| RESERVE FOR NCDOT PROJECTS                  | 3,544,917           | 5,486,858            | 0                    | 0                      | 0                    |
| TRANSFER FROM W/WW CAPITAL PROJECTS         | 2,213,668           | 1,406,125            | 1,517,000            | 450,000                | 450,000              |
| TRANS. FROM ANNEX PH V RES. FUND            | 1,116,344           | 2,234,362            | 2,835,800            | 2,845,100              | 2,845,100            |
| TRANSFER FROM CAPITALIZED INT FD            | 0                   | 0                    | 865,900              | 1,912,200              | 1,912,200            |
| LOAN FROM ELECTRIC FUND                     | 0                   | 0                    | 0                    | 4,719,800              | 4,719,800            |
| APPR. FROM RATE STABILIZATION FUND          | 2,167,000           | 0                    | 4,918,000            | 0                      | 0                    |
| APPR. FROM W/WW NET POSITION                | 1,745,042           | 18,221,323           | 3,871,000            | 1,330,950              | 1,330,950            |
| <b>TOTAL WATER &amp; WASTEWATER REV.</b>    | <b>\$98,273,757</b> | <b>\$110,639,395</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b>   | <b>\$108,954,650</b> |
| WATER RESOURCES DIVISION                    | \$27,951,550        | \$28,353,527         | \$31,841,500         | \$32,492,600           | \$32,492,600         |
| MANAGEMENT DIVISION                         | 1,482,264           | 1,896,914            | 2,008,850            | 1,883,950              | 1,883,950            |
| COMMUNICATION & COMMUNITY REL. DIV.         | 598,067             | 604,182              | 625,550              | 712,600                | 712,600              |
| HUMAN RESOURCES DIVISION                    | 762,121             | 721,718              | 794,400              | 734,150                | 734,150              |
| CUSTOMER PROGRAMS DIVISION                  | 1,968,718           | 1,953,785            | 2,344,350            | 1,943,700              | 1,943,700            |
| CORPORATE SERVICES DIVISION                 | 8,410,197           | 6,815,929            | 8,692,700            | 8,682,800              | 8,682,800            |
| FINANCIAL DIVISION                          | 5,039,755           | 5,134,077            | 5,739,250            | 5,566,200              | 5,566,200            |
| GENERAL & ADMINISTRATION                    | 3,724,159           | 5,292,872            | 7,341,500            | 8,452,450              | 8,452,450            |
| DEPRECIATION EXPENSE - WATER                | 9,587,343           | 9,648,679            | 9,146,200            | 10,870,900             | 10,870,900           |
| DEPRECIATION EXPENSE - SEWER                | 11,446,470          | 11,471,387           | 11,052,900           | 12,581,000             | 12,581,000           |
| AMORTIZATION OF BOND ISSUE COSTS            | 0                   | 0                    | 0                    | 0                      | 0                    |
| AMORTIZATION - UNDISTRIBUTED                | 514,621             | 502,715              | 492,600              | 0                      | 0                    |
| OVERHEAD CLEARING                           | (5,242,430)         | (4,904,929)          | (4,883,100)          | (4,940,500)            | (4,940,500)          |
| BOND INTEREST EXPENSE                       | 8,504,527           | 8,598,777            | 9,584,000            | 8,865,800              | 8,865,800            |
| BOND INTEREST EXPENSE - CITY ANNEX.         | 0                   | 0                    | 37,800               | 25,400                 | 25,400               |
| BOND INTEREST - AMORTIZATION                | (705,700)           | (754,153)            | (1,080,700)          | (1,070,000)            | (1,070,000)          |
| LOAN INTEREST EXPENSE                       | 0                   | 0                    | 122,400              | 111,800                | 111,800              |
| ALLOW FOR FDS USED DURING CPF               | (699)               | (25,966)             | 0                    | 0                      | 0                    |
| OTHER FINANCE COST                          | 566,858             | 643,877              | 34,900               | 21,800                 | 21,800               |
| CAPITALIZED INTEREST EXPENSE                | (403,981)           | (729,191)            | 0                    | 0                      | 0                    |
| <b>TOTAL OPERATING &amp; OTHER EXPENSES</b> | <b>\$74,203,838</b> | <b>\$75,224,201</b>  | <b>\$83,895,100</b>  | <b>\$86,934,650</b>    | <b>\$86,934,650</b>  |
| <b>NET OPERATING RESULTS</b>                | <b>\$2,291,809</b>  | <b>(\$1,203,636)</b> | <b>\$781,900</b>     | <b>\$6,172,750</b>     | <b>\$6,172,750</b>   |

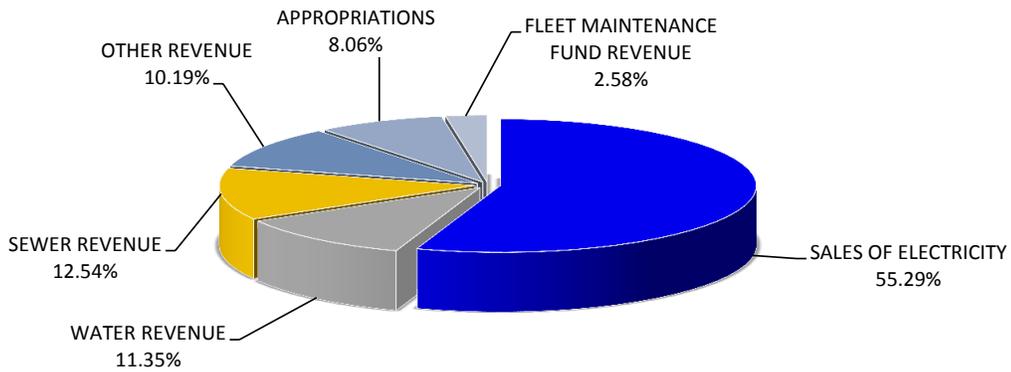
# Water & Wastewater Fund Summary

| DESCRIPTION                                   | FY 2015<br>ACTUAL   | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|---------------------|----------------------|----------------------|------------------------|----------------------|
| OTHER DEDUCTIONS                              | \$0                 | \$0                  | \$25,000             | \$0                    | \$0                  |
| CAPITAL EXPENDITURES                          | 19,664,542          | 14,026,931           | 17,739,900           | 19,916,500             | 19,916,500           |
| BOND PRINCIPAL PAYMENTS                       | 10,691,809          | 11,981,846           | 14,904,300           | 15,264,000             | 15,264,000           |
| BOND PRINCIPAL PAYMENT - CITY ANNEX.          | 625,145             | 1,545,145            | 375,200              | 175,600                | 175,600              |
| LOAN PRINCIPAL PAYMENTS                       | 1,747,288           | 12,214,427           | 1,427,500            | 1,380,600              | 1,380,600            |
| TOTAL CONTRACTS PAYABLE PAYMENT               | 3,347,353           | 331,163              | 0                    | 0                      | 0                    |
| DEPRECIATION/AMORTIZATION ADJUSTMENT          | (20,841,267)        | (20,834,687)         | (19,611,000)         | (22,381,900)           | (22,381,900)         |
| <b>TOTAL SUPPLEMENTAL EXPENDITURES</b>        | <b>\$15,234,870</b> | <b>\$19,264,827</b>  | <b>\$14,860,900</b>  | <b>\$14,354,800</b>    | <b>\$14,354,800</b>  |
| <b>TOTAL EXPENSES &amp; SUPPLEMENTAL EXP.</b> | <b>\$89,438,708</b> | <b>\$94,489,028</b>  | <b>\$98,756,000</b>  | <b>\$101,289,450</b>   | <b>\$101,289,450</b> |
| APPR. TO RATE STABILIZATION FUND              | \$250,000           | \$250,000            | \$250,000            | \$250,000              | \$250,000            |
| APPR. TO W/WW CAPITAL RESERVE                 | 0                   | 0                    | 0                    | 0                      | 0                    |
| APPR. TO ANNEXATION PHASE V RESERVE           | 1,738,911           | 1,791,100            | 1,844,900            | 1,900,200              | 1,900,200            |
| TRANSFER TO ANNEXATION V RESERVE              | 1,670,842           | 1,777,949            | 1,300,000            | 2,600,000              | 2,600,000            |
| TRANSFER TO NCDOT RESERVE                     | 3,500,000           | 5,155,694            | 0                    | 1,000,000              | 1,000,000            |
| TRANSFER TO HEALTH INSURANCE RESERVE          | 1,500,000           | 0                    | 0                    | 0                      | 0                    |
| TRANSFER TO FLEET MAINTENANCE FUND            | 175,297             | 27,493               | 60,000               | 215,000                | 215,000              |
| SPECIAL ITEM - HOPE MILLS REFUND              | 0                   | 7,148,131            | 0                    | 1,700,000              | 1,700,000            |
| APPR. TO W/WW NET POSITION                    | 0                   | 0                    | 0                    | 0                      | 0                    |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b>         | <b>\$8,835,050</b>  | <b>\$16,150,368</b>  | <b>\$3,454,900</b>   | <b>\$7,665,200</b>     | <b>\$7,665,200</b>   |
| <b>TOTAL WATER &amp; W/W EXPENDITURES</b>     | <b>\$98,273,757</b> | <b>\$110,639,395</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b>   | <b>\$108,954,650</b> |

# Revenue By Category All Funds

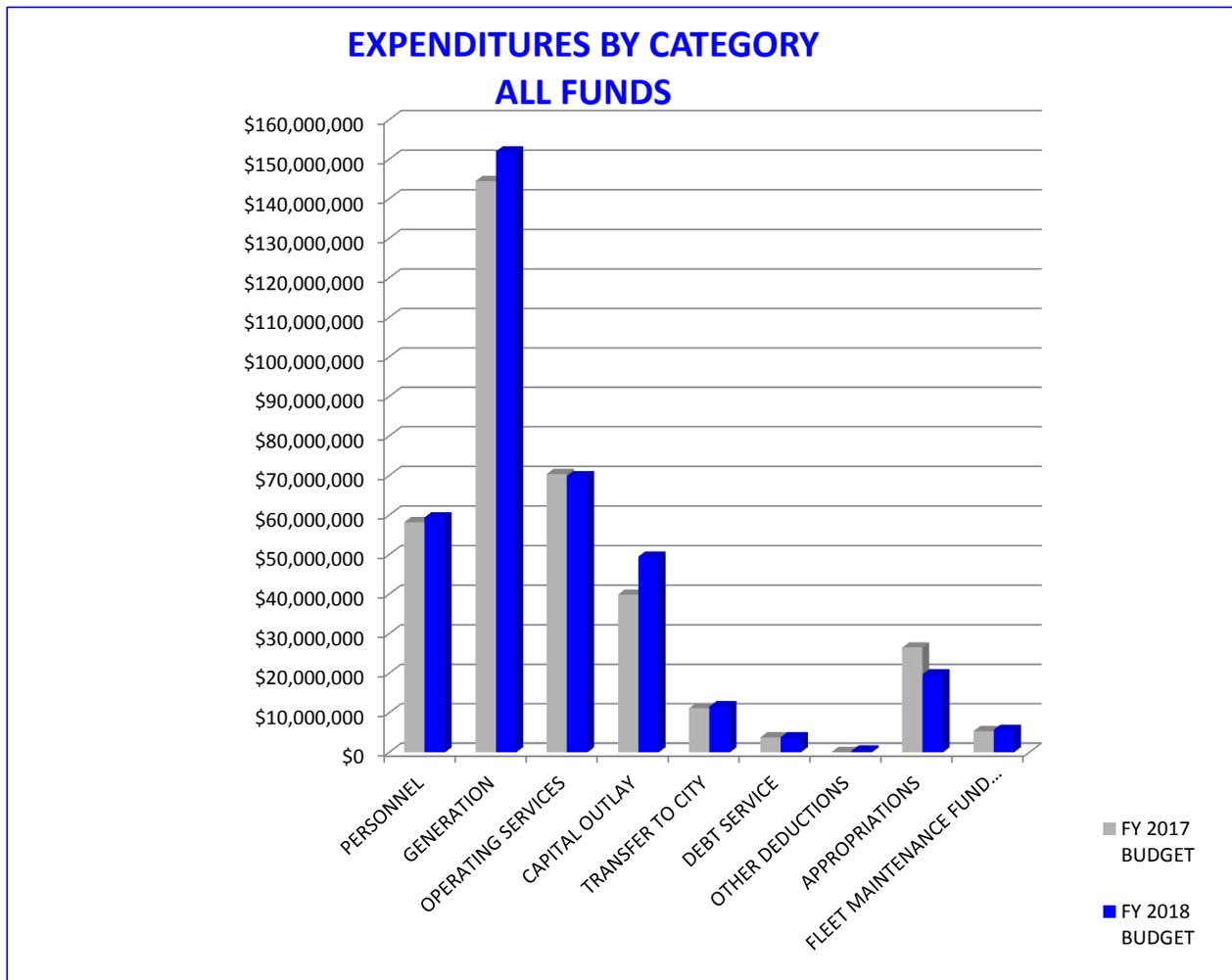
|                                |                      |
|--------------------------------|----------------------|
| SALES OF ELECTRICITY           | \$205,758,400        |
| WATER REVENUE                  | 42,228,900           |
| SEWER REVENUE                  | 46,674,400           |
| OTHER REVENUE                  | 37,923,400           |
| APPROPRIATIONS                 | 29,983,450           |
| FLEET MAINTENANCE FUND REVENUE | 9,606,300            |
| <b>TOTAL REVENUE</b>           | <b>\$372,174,850</b> |

## REVENUE BY CATEGORY ALL FUNDS



# Expenditures By Category All Funds

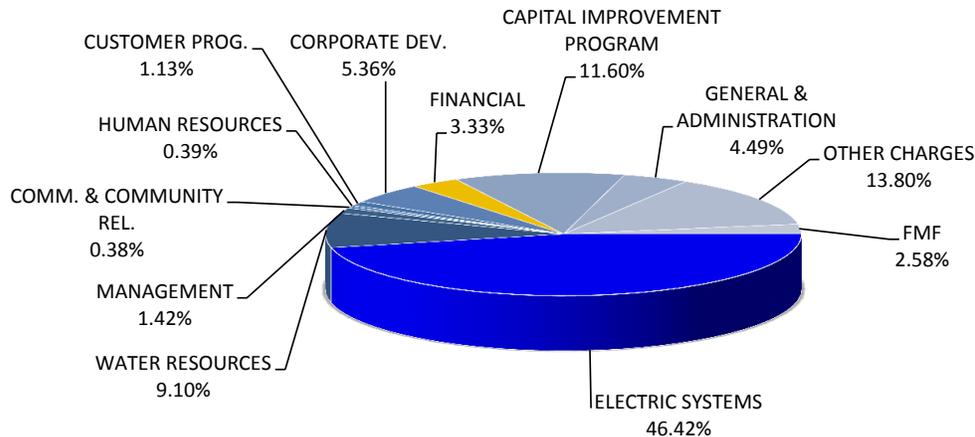
|                                     | FY 2017<br>BUDGET    | FY 2018<br>BUDGET    |
|-------------------------------------|----------------------|----------------------|
| PERSONNEL                           | \$58,224,300         | \$59,467,000         |
| GENERATION                          | 144,488,050          | 151,972,000          |
| OPERATING SERVICES                  | 70,416,600           | 69,912,000           |
| CAPITAL OUTLAY                      | 39,889,550           | 49,512,600           |
| TRANSFER TO CITY                    | 11,166,800           | 11,628,200           |
| DEBT SERVICE                        | 3,767,400            | 3,817,500            |
| OTHER DEDUCTIONS                    | 25,000               | 427,000              |
| APPROPRIATIONS                      | 26,520,300           | 19,742,550           |
| FLEET MAINTENANCE FUND EXPENDITURES | 5,345,700            | 5,696,000            |
| <b>TOTAL EXPENDITURES</b>           | <b>\$359,843,700</b> | <b>\$372,174,850</b> |



# Expenditure Summary By Division All Funds

| DIVISION                    | ELECTRIC FUND        | WWW FUND             | FLEET MAINTENANCE FUND | EXPENDITURES (INCLUDING CAPITAL) |
|-----------------------------|----------------------|----------------------|------------------------|----------------------------------|
| ELECTRIC SYSTEMS            | \$172,750,300        | \$0                  | \$0                    | \$172,750,300                    |
| WATER RESOURCES             | 0                    | 33,876,300           | 0                      | 33,876,300                       |
| MANAGEMENT DIVISION         | 3,388,650            | 1,883,950            | 0                      | 5,272,600                        |
| COMM. & COMMUNITY REL. DIV. | 712,600              | 712,600              | 0                      | 1,425,200                        |
| HUMAN RESOURCES DIVISION    | 734,150              | 734,150              | 0                      | 1,468,300                        |
| CUSTOMER PROGRAMS DIVISION  | 2,202,600            | 1,984,700            | 0                      | 4,187,300                        |
| CORPORATE DEVELOPMENT DIV.  | 10,020,300           | 9,915,300            | 0                      | 19,935,600                       |
| FINANCIAL DIVISION          | 6,816,200            | 5,566,200            | 0                      | 12,382,400                       |
| CAPITAL IMPROVEMENT PROGRAM | 25,912,900           | 17,259,300           | 0                      | 43,172,200                       |
| GENERAL & ADMINISTRATION    | 8,271,050            | 8,452,450            | 0                      | 16,723,500                       |
| OTHER CHARGES               | 22,805,150           | 28,569,700           | 0                      | 51,374,850                       |
| FLEET MAINTENANCE FD EXPEND | 0                    | 0                    | 9,606,300              | 9,606,300                        |
| <b>TOTAL BUDGET</b>         | <b>\$253,613,900</b> | <b>\$108,954,650</b> | <b>\$9,606,300</b>     | <b>\$372,174,850</b>             |

## EXPENDITURES BY DIVISION ALL FUNDS



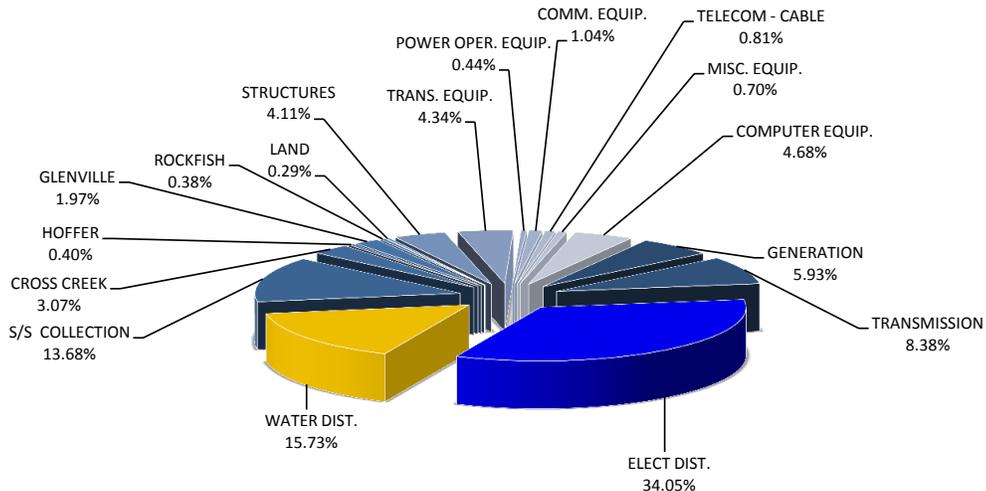
# Capital Budget Summary Comparison All Funds

| DESCRIPTION                                     | FY 2015<br>ACTUAL   | FY 2016<br>ACTUAL   | FY 2017<br>BUDGET   | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED  |
|---|---------------------|---------------------|---------------------|------------------------|---------------------|
| <b><u>ELECTRIC FUND</u></b>                     |                     |                     |                     |                        |                     |
| GENERATION - PLANT ADDITIONS                    | \$0                 | \$1,069,489         | \$461,000           | \$2,935,000            | \$2,935,000         |
| TRANSMISSION - PLANT ADDITIONS                  | 130,702             | 2,772,971           | 5,938,800           | 4,150,000              | 4,150,000           |
| DISTRIBUTION - PLANT ADDITIONS                  | 2,935,271           | 11,754,167          | 12,149,700          | 16,860,900             | 16,860,900          |
| LAND AND LAND RIGHTS                            | 0                   | 0                   | 0                   | 100,000                | 100,000             |
| STRUCTURES AND IMPROVEMENTS                     | 29,749              | 1,028,572           | 236,800             | 1,490,000              | 1,490,000           |
| OFFICE FURNITURE AND EQUIPMENT                  | 0                   | 0                   | 48,900              | 0                      | 0                   |
| COMMUNICATION EQUIPMENT                         | 364,591             | 14,539              | 769,050             | 415,000                | 415,000             |
| TRANSPORTATION EQUIPMENT                        | 938,273             | 554,020             | 562,950             | 1,555,500              | 1,555,500           |
| POWER OPERATED CONSTRUCTION EQUIP.              | 19,958              | 0                   | 79,800              | 58,000                 | 58,000              |
| TELECOM - CABLE INFRASTRUCTURE                  | 38,302              | 194,896             | 0                   | 400,000                | 400,000             |
| TELECOM - ELECTRONICS INFRASTRUCTURE            | 4,144               | 0                   | 0                   | 0                      | 0                   |
| MISCELLANEOUS EQUIPMENT                         | 56,561              | 474,957             | 381,900             | 27,200                 | 27,200              |
| COMPUTER SOFTWARE AND HARDWARE                  | 6,095,082           | 1,312,411           | 1,400,750           | 1,174,500              | 1,174,500           |
| ELECTRIC CWIP                                   | 8,352,590           | (3,575,782)         | 0                   | 0                      | 0                   |
| <b>TOTAL ELECTRIC CAPITAL EXPENDITURES</b>      | <b>\$18,965,224</b> | <b>\$15,600,240</b> | <b>\$22,029,650</b> | <b>\$29,166,100</b>    | <b>\$29,166,100</b> |
| <b><u>WATER &amp; WASTEWATER FUND</u></b>       |                     |                     |                     |                        |                     |
| GLENVILLE LAKE - PLANT ADDITIONS                | \$16,643            | \$200,584           | \$135,000           | \$975,000              | \$975,000           |
| P.O. HOFFER - PLANT ADDITIONS                   | 14,632              | 84,435              | 354,000             | 200,000                | 200,000             |
| WATER DISTRIBUTION SYSTEM                       | 13,324,889          | 2,108,946           | 6,017,300           | 7,787,700              | 7,787,700           |
| SANITARY SEWER COLLECTION SYSTEM                | 3,897,721           | 6,351,323           | 6,491,950           | 6,773,600              | 6,773,600           |
| CROSS CREEK TREATMENT PLANT                     | 86,769              | 19,928              | 1,137,400           | 1,519,200              | 1,519,200           |
| ROCKFISH TREATMENT PLANT                        | 5,947               | 67,895              | 414,700             | 189,500                | 189,500             |
| LAND AND LAND RIGHTS                            | 2,525               | 3,288               | 23,500              | 43,000                 | 43,000              |
| STRUCTURES AND IMPROVEMENTS                     | (27,856)            | 542,335             | 150,000             | 115,000                | 115,000             |
| OFFICE FURNITURE AND EQUIPMENT                  | 0                   | 0                   | 0                   | 0                      | 0                   |
| COMMUNICATION EQUIPMENT                         | 264,764             | 14,539              | 71,950              | 100,000                | 100,000             |
| TRANSPORTATION EQUIPMENT                        | 946,722             | 745,873             | 1,048,850           | 592,000                | 592,000             |
| POWER OPERATED CONSTRUCTION EQUIP.              | 33,151              | 0                   | 260,600             | 158,000                | 158,000             |
| LABORATORY & TEST EQUIPMENT                     | 29,083              | 0                   | 0                   | 0                      | 0                   |
| TELECOM - ELECTRONICS INFRASTRUCTURE            | 4,144               | 0                   | 0                   | 0                      | 0                   |
| MISCELLANEOUS EQUIPMENT                         | 274,096             | 225,368             | 260,700             | 319,000                | 319,000             |
| COMPUTER SOFTWARE AND HARDWARE                  | 5,894,993           | 329,365             | 1,373,950           | 1,144,500              | 1,144,500           |
| WATER/WASTEWATER CWIP                           | (5,103,683)         | 3,333,054           | 0                   | 0                      | 0                   |
| <b>TOTAL W/WW CAPITAL EXPENDITURES</b>          | <b>\$19,664,542</b> | <b>\$14,026,931</b> | <b>\$17,739,900</b> | <b>\$19,916,500</b>    | <b>\$19,916,500</b> |
| <b><u>FLEET MAINTENANCE FUND</u></b>            |                     |                     |                     |                        |                     |
| STRUCTURES AND IMPROVEMENTS                     | \$343,434           | \$54,986            | \$120,000           | \$430,000              | \$430,000           |
| COMPUTER SOFTWARE AND HARDWARE                  | 0                   | 0                   | 0                   | 0                      | 0                   |
| TRANSPORTATION EQUIPMENT                        | 0                   | 0                   | 0                   | 0                      | 0                   |
| POWER OPERATED EQUIPMENT                        | 0                   | 0                   | 0                   | 0                      | 0                   |
| MISCELLANEOUS EQUIPMENT                         | 7,160               | 0                   | 0                   | 0                      | 0                   |
| <b>TOTAL FLEET MAINT FD CAPITAL EXPENDITURE</b> | <b>\$350,594</b>    | <b>\$54,986</b>     | <b>\$120,000</b>    | <b>\$430,000</b>       | <b>\$430,000</b>    |
| <b>TOTAL CAPITAL BUDGET</b>                     | <b>\$38,980,359</b> | <b>\$29,682,158</b> | <b>\$39,889,550</b> | <b>\$49,512,600</b>    | <b>\$49,512,600</b> |

# Capital Budget Summary All Funds

|                                | ELECTRIC<br>SYSTEMS<br>DIVISION | WATER<br>RESOURCES<br>DIVISION | MGT/COMM/HR/CP<br>CS/FIN<br>DIVISIONS | CAPITAL<br>IMPROVEMENT<br>PROGRAM | FLEET<br>MAINTENANCE<br>FUND | TOTAL               |
|--------------------------------|---------------------------------|--------------------------------|---------------------------------------|-----------------------------------|------------------------------|---------------------|
| GENERATION - PLANT ADDITIONS   | \$80,000                        | \$0                            | \$0                                   | \$2,855,000                       | \$0                          | \$2,935,000         |
| TRANSMISSION - PLANT ADDITIONS | 0                               | 0                              | 0                                     | 4,150,000                         | 0                            | 4,150,000           |
| DISTRIBUTION - PLANT ADDITIONS | 208,000                         | 0                              | 0                                     | 16,652,900                        | 0                            | 16,860,900          |
| WATER DISTRIBUTION SYSTEM      | 0                               | 0                              | 0                                     | 7,787,700                         | 0                            | 7,787,700           |
| S/S COLLECTION SYSTEM          | 0                               | 0                              | 0                                     | 6,773,600                         | 0                            | 6,773,600           |
| CROSS CREEK TREATMENT PLANT    | 0                               | 259,200                        | 0                                     | 1,260,000                         | 0                            | 1,519,200           |
| P.O. HOFFER PLANT              | 0                               | 0                              | 0                                     | 200,000                           | 0                            | 200,000             |
| GLENVILLE LAKE PLANT           | 0                               | 0                              | 0                                     | 975,000                           | 0                            | 975,000             |
| ROCKFISH TRMT. PLANT           | 0                               | 54,500                         | 0                                     | 135,000                           | 0                            | 189,500             |
| LAND & LAND RIGHTS             | 0                               | 0                              | 0                                     | 143,000                           | 0                            | 143,000             |
| STRUCTURES & IMPROVEMENTS      | 0                               | 0                              | 165,000                               | 1,440,000                         | 430,000                      | 2,035,000           |
| OFFICE FURNITURE & EQUIPMENT   | 0                               | 0                              | 0                                     | 0                                 | 0                            | 0                   |
| TRANSPORTATION EQUIPMENT       | 1,514,500                       | 551,000                        | 82,000                                | 0                                 | 0                            | 2,147,500           |
| POWER OPERATED CONST. EQUIP.   | 0                               | 100,000                        | 116,000                               | 0                                 | 0                            | 216,000             |
| COMMUNICATION EQUIPMENT        | 15,000                          | 100,000                        | 0                                     | 400,000                           | 0                            | 515,000             |
| TELECOM - CABLE INFRAS.        | 0                               | 0                              | 0                                     | 400,000                           | 0                            | 400,000             |
| MISCELLANEOUS EQUIPMENT        | 27,200                          | 319,000                        | 0                                     | 0                                 | 0                            | 346,200             |
| COMPUTER SOFT. & HARD.         | 30,000                          | 0                              | 2,289,000                             | 0                                 | 0                            | 2,319,000           |
| <b>TOTAL CAPITAL BUDGET</b>    | <b>\$1,874,700</b>              | <b>\$1,383,700</b>             | <b>\$2,652,000</b>                    | <b>\$43,172,200</b>               | <b>\$430,000</b>             | <b>\$49,512,600</b> |

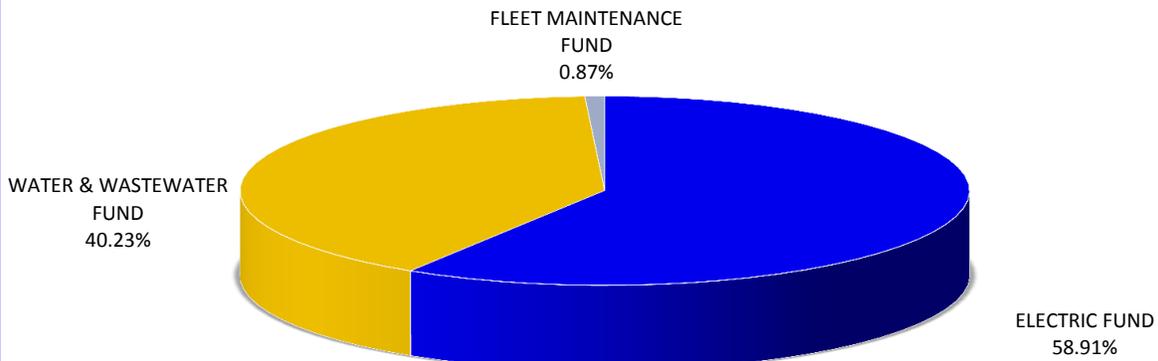
## CAPITAL BY CATEGORY ALL FUNDS



# Capital Budget Summary By Division

| DIVISION                         | ELECTRIC FUND       | WWW FUND            | FLEET MAINT FUND | TOTAL               |
|----------------------------------|---------------------|---------------------|------------------|---------------------|
| ELECTRIC DIVISION                | \$1,874,700         | \$0                 | \$0              | \$1,874,700         |
| WATER RESOURCES DIVISION         | 0                   | 1,383,700           | 0                | 1,383,700           |
| MANAGEMENT DIVISION              | 0                   | 0                   | 0                | 0                   |
| COMM. & COMMUNITY RELATIONS DIV. | 0                   | 0                   | 0                | 0                   |
| HUMAN RESOURCES DIVISION         | 0                   | 0                   | 0                | 0                   |
| CUSTOMER PROGRAMS DIVISION       | 41,000              | 41,000              | 0                | 82,000              |
| CORPORATE DEVELOPMENT DIVISION   | 1,337,500           | 1,232,500           | 0                | 2,570,000           |
| FINANCIAL DIVISION               | 0                   | 0                   | 0                | 0                   |
| CAPITAL IMPROVEMENT PROGRAM      | 25,912,900          | 17,259,300          | 0                | 43,172,200          |
| FLEET MAINTENANCE FUND           | 0                   | 0                   | 430,000          | 430,000             |
| <b>TOTAL CAPITAL BUDGET</b>      | <b>\$29,166,100</b> | <b>\$19,916,500</b> | <b>\$430,000</b> | <b>\$49,512,600</b> |

**TOTAL CAPITAL BY FUND**



# Electric Fund Revenues

| ACCOUNT/DESCRIPTION                     | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|----------------------|----------------------|----------------------|------------------------|----------------------|
| 4400 RESIDENTIAL SALES                  | \$97,422,978         | \$96,810,275         | \$105,489,900        | \$103,452,400          | \$103,452,400        |
| 4410 NON RESIDENTIAL                    | 59,098,554           | 61,420,964           | 61,213,500           | 62,801,200             | 62,801,200           |
| 4420 LARGE USER                         | 28,075,068           | 29,117,661           | 29,472,000           | 30,290,800             | 30,290,800           |
| 4430 AREA LIGHTING                      | 2,583,426            | 2,727,464            | 2,905,000            | 3,090,600              | 3,090,600            |
| 4441 OUTSIDE STREET LIGHTING            | 313,405              | 305,632              | 331,200              | 303,000                | 303,000              |
| 4443 COMMUNITY STREET LIGHTING          | 3,923,791            | 3,755,044            | 3,850,800            | 3,950,100              | 3,950,100            |
| 4444 PRIVATE THOROUGHFARE LIGHTING      | 877,179              | 1,006,320            | 1,017,600            | 1,044,000              | 1,044,000            |
| 4480 INTERDEPARTMENTAL SALES            | 3,187,822            | 3,349,026            | 3,324,400            | 3,313,100              | 3,313,100            |
| 4450 CITY ELECTRIC SALES                | 1,297,055            | 1,390,524            | 1,389,100            | 1,414,200              | 1,414,200            |
| 4453 WHOLESALE POWER COST ADJUSTMENT    | 3,831,721            | 0                    | (1,100,000)          | (3,900,000)            | (3,900,000)          |
| 1090 CUSTOMER ADJUSTMENTS               | (57,247)             | (4,280)              | 0                    | (1,000)                | (1,000)              |
| 4490 ECONOMIC DEVELOPMENT DISCOUNTS     | (18,877)             | (10,168)             | (19,200)             | 0                      | 0                    |
| 4495 RENEWABLE ENERGY CREDIT            | (174)                | (288)                | (4,000)              | 0                      | 0                    |
| <b>TOTAL SALES OF ELECTRICITY</b>       | <b>\$200,534,701</b> | <b>\$199,868,174</b> | <b>\$207,870,300</b> | <b>\$205,758,400</b>   | <b>\$205,758,400</b> |
| 4498 NC RENEWABLE ENERGY RID            | \$2,192,621          | \$2,201,464          | \$2,212,800          | \$2,207,400            | \$2,207,400          |
| 1002 LATE PAYMENT FEE                   | 3,190,434            | 2,818,770            | 3,000,000            | 2,800,000              | 2,800,000            |
| 1003 DISCONNECT ATTEMPT FEE             | 176                  | 0                    | 0                    | 0                      | 0                    |
| 1004 RECONNECT FEE                      | 161,056              | 335,880              | 315,000              | 650,000                | 650,000              |
| 1005 SET SERVICE CHARGES                | 608,025              | 642,078              | 700,000              | 630,000                | 630,000              |
| 1006 MISCELLANEOUS SERVICE REVENUES     | 513,751              | 405,476              | 600,000              | 300,000                | 300,000              |
| 1007 METER TAMPERING CHARGES            | 150                  | 9,975                | 0                    | 10,000                 | 10,000               |
| 1009 RENT FROM ELECTRIC PROPERTY        | 169,903              | 175,274              | 180,000              | 185,600                | 185,600              |
| 2003 JOINT USE UTILITY POLES            | 6,439                | 89,818               | 331,200              | 609,200                | 609,200              |
| 2004 RENT FROM RCW BUSINESS CENTER      | 705,333              | 613,854              | 628,600              | 493,900                | 493,900              |
| 2005 MISCELLANEOUS ELECTRIC REVENUES    | 4,114                | 115,449              | 20,000               | 5,000                  | 5,000                |
| 2007 LEASE OF FIBER REVENUE             | 757,129              | 721,256              | 755,300              | 755,300                | 755,300              |
| 2008 BWGP LEASE PAYMENT                 | 13,993,350           | 12,706,225           | 12,725,200           | 12,748,400             | 12,748,400           |
| 2009 BWGP REIMBURSABLE COSTS            | (263,609)            | 107,878              | 67,500               | 199,000                | 199,000              |
| <b>TOTAL OTHER OPERATING REVENUE</b>    | <b>\$22,038,873</b>  | <b>\$20,943,397</b>  | <b>\$21,535,600</b>  | <b>\$21,593,800</b>    | <b>\$21,593,800</b>  |
| <b>TOTAL ELECTRIC OPERATING REVENUE</b> | <b>\$222,573,574</b> | <b>\$220,811,570</b> | <b>\$229,405,900</b> | <b>\$227,352,200</b>   | <b>\$227,352,200</b> |

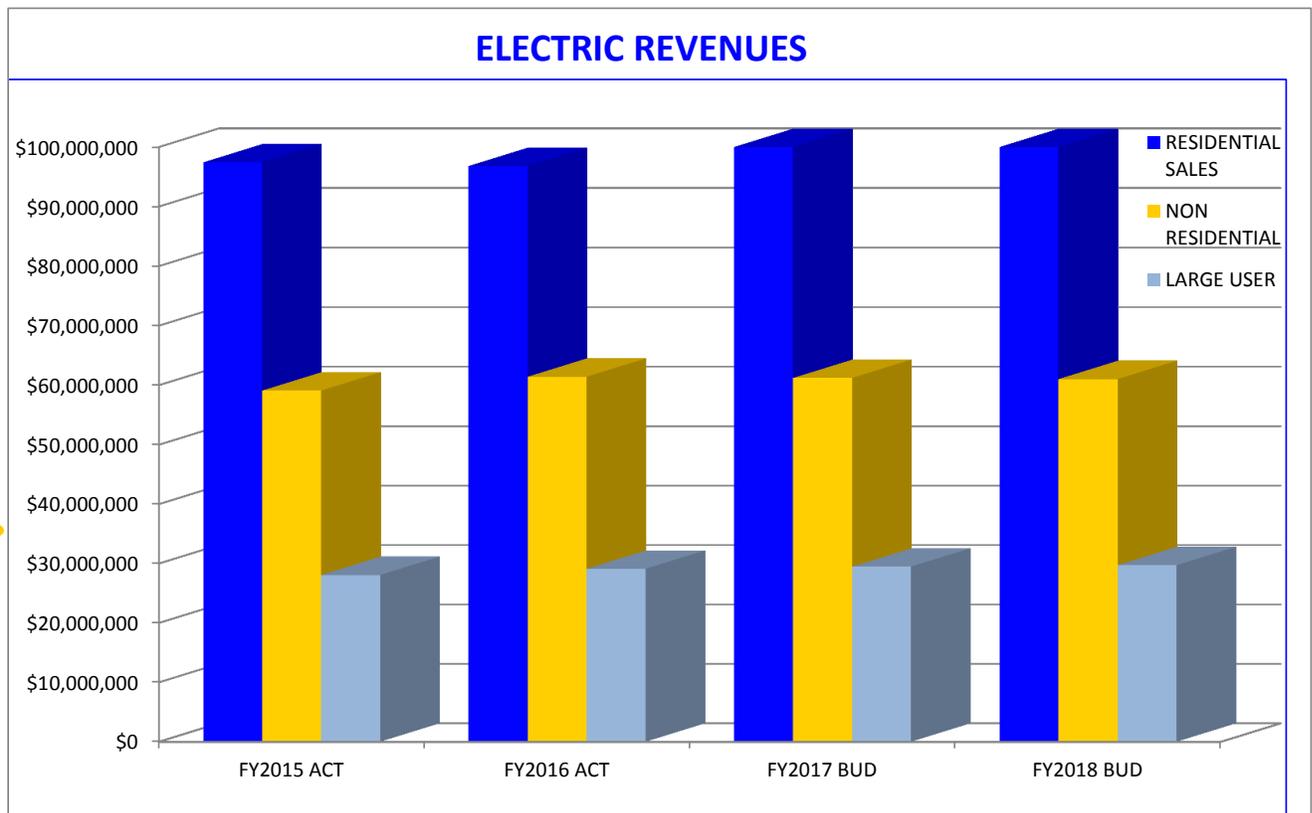
# Electric Fund Revenues

Public Works Commission

| ACCOUNT/DESCRIPTION                                     | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|----------------------|----------------------|----------------------|------------------------|----------------------|
| 2021 MERCHANDISING AND CONTRACT WORK                    | \$642,668            | \$361,864            | \$21,600             | \$30,000               | \$30,000             |
| 2022 INTEREST INCOME                                    | 606,603              | 776,427              | 1,000,000            | 1,200,000              | 1,200,000            |
| 2023 ADJUSTMENT TO MARKET INTEREST                      | (21,728)             | 13,241               | 0                    | 0                      | 0                    |
| 2024 7% SALES TAX DISCOUNT                              | 320,593              | 381,793              | 1,400,000            | 1,466,300              | 1,466,300            |
| 2025 MISC. NON-OPERATING INCOME                         | 55,515               | 65,960               | 20,000               | 150,000                | 150,000              |
| 2026 PURCHASE DISCOUNT                                  | 589                  | 429                  | 0                    | 0                      | 0                    |
| 2027 GAIN OR LOSS ON SALE OF PROPERTY                   | (158,419)            | (1,697,261)          | 0                    | 0                      | 0                    |
| 2028 INSURANCE RECOVERY                                 | 52,441               | 23,697               | 100,000              | 0                      | 0                    |
| <b>TOTAL OTHER ELECTRIC REVENUE</b>                     | <b>\$1,498,264</b>   | <b>(\$73,849)</b>    | <b>\$2,541,600</b>   | <b>\$2,846,300</b>     | <b>\$2,846,300</b>   |
| <b>TOTAL ELECTRIC OPERATING &amp;<br/>OTHER REVENUE</b> | <b>\$224,071,839</b> | <b>\$220,737,721</b> | <b>\$231,947,500</b> | <b>\$230,198,500</b>   | <b>\$230,198,500</b> |
| 2031 CUSTOMER CONTR - FIBER OPTIC                       | \$20,509             | \$0                  | \$0                  | \$0                    | \$0                  |
| 2032 FEDERAL CONTRIBUTIONS                              | 0                    | 0                    | 0                    | 0                      | 0                    |
| 2033 STATE CONTRIBUTIONS                                | 46,620               | 2,166,597            | 1,950,000            | 4,650,000              | 4,650,000            |
| 2034 LOCAL GOVERNMENT CONTRIBUTIONS                     | 0                    | 0                    | 0                    | 0                      | 0                    |
| 2035 LOCAL GOV CONTR - FIBER OPTIC                      | 29,690               | 40,450               | 20,500               | 40,000                 | 40,000               |
| 2036 FEDERAL GRANTS                                     | 0                    | 0                    | 107,500              | 0                      | 0                    |
| 2037 OTHER GRANTS                                       | 0                    | 0                    | 0                    | 0                      | 0                    |
| <b>TOTAL CONTRIBUTIONS AND GRANTS</b>                   | <b>\$96,819</b>      | <b>\$2,207,048</b>   | <b>\$2,078,000</b>   | <b>\$4,690,000</b>     | <b>\$4,690,000</b>   |
| <b>TOTAL REVENUES</b>                                   | <b>\$224,168,658</b> | <b>\$222,944,769</b> | <b>\$234,025,500</b> | <b>\$234,888,500</b>   | <b>\$234,888,500</b> |

# Electric Fund Revenues

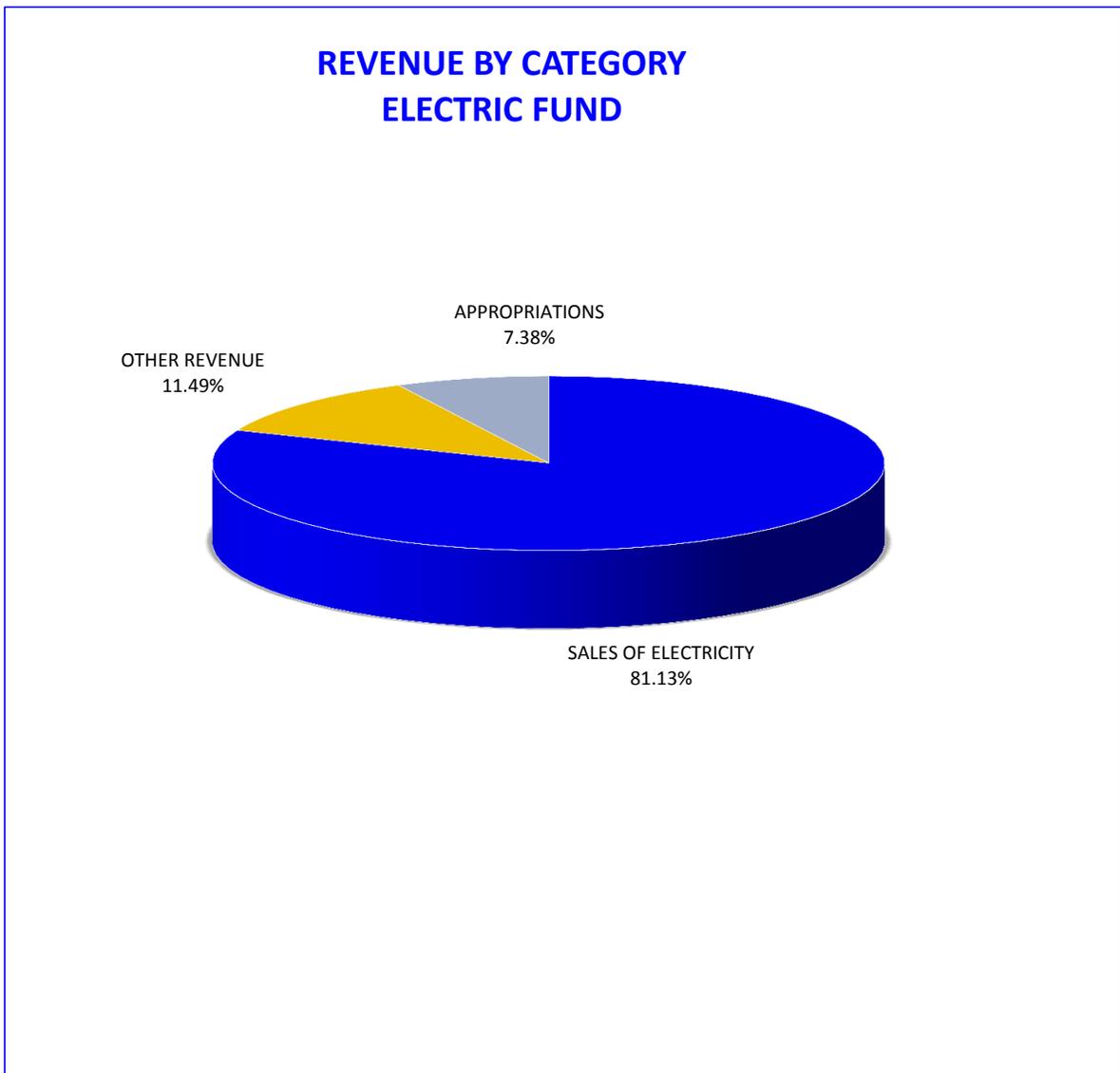
| ACCOUNT/DESCRIPTION                     | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|----------------------|----------------------|----------------------|------------------------|----------------------|
| 2042 APPR. FROM RATE STABILIZATION FUND | \$12,050,000         | \$6,920,000          | \$0                  | \$0                    | \$0                  |
| 2045 TRANSFER FROM ELECTRIC CAPITAL PRO | 11,583               | 1,005,445            | 0                    | 4,719,800              | 4,719,800            |
| 2047 TRANSFER FROM REPS                 | 1,637,296            | 1,256,392            | 2,600,000            | 3,945,600              | 3,945,600            |
| 2043 TRANSFER FROM WPCA RESERVE         | 0                    | 2,225,255            | 0                    | 0                      | 0                    |
| TRANSFER FROM COAL ASH RESERVE          | 0                    | 0                    | 0                    | 10,060,000             | 10,060,000           |
| 2048 APPR. FROM ELECTRIC NET POSITION   | 0                    | 0                    | 11,764,800           | 0                      | 0                    |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b>   | <b>\$13,698,879</b>  | <b>\$11,407,092</b>  | <b>\$14,364,800</b>  | <b>\$18,725,400</b>    | <b>\$18,725,400</b>  |
| <b>TOTAL ELECTRIC FUND REVENUES</b>     | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b>   | <b>\$253,613,900</b> |



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 2017-2018. The number of electric customers per class is based on the number of customers on hand as of December 2016, 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, 2017.

# Revenue By Category Electric Fund

|                               |                      |
|-------------------------------|----------------------|
| SALES OF ELECTRICITY          | \$205,758,400        |
| OTHER REVENUE                 | 29,130,100           |
| APPROPRIATIONS                | 18,725,400           |
| <b>TOTAL ELECTRIC REVENUE</b> | <b>\$253,613,900</b> |



# Electric Fund Expenditures

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

| ACCOUNT/DESCRIPTION                    | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|--|----------------------|----------------------|----------------------|------------------------|----------------------|
| ELECTRIC DIVISION - DISTRIBUTION       | \$12,577,177         | \$13,983,828         | \$17,009,250         | \$16,852,800           | \$16,852,800         |
| ELECT. DIV. - PUR. POWER & GEN.        | 157,248,396          | 141,704,943          | 146,082,150          | 154,022,800            | 154,022,800          |
| MANAGEMENT DIVISION                    | 2,029,108            | 2,169,713            | 3,505,350            | 3,388,650              | 3,388,650            |
| COMM. & COMMUNITY RELATIONS DIV.       | 557,415              | 612,856              | 625,550              | 712,600                | 712,600              |
| HUMAN RESOURCES DIVISION               | 779,665              | 730,157              | 806,000              | 734,150                | 734,150              |
| CUSTOMER PROGRAMS DIVISION             | 2,082,285            | 2,290,155            | 2,616,050            | 2,161,600              | 2,161,600            |
| CORPORATE SERVICES DIVISION            | 7,965,553            | 6,480,997            | 8,713,400            | 8,682,800              | 8,682,800            |
| FINANCIAL DIVISION                     | 6,179,020            | 6,139,187            | 6,682,450            | 6,816,200              | 6,816,200            |
| GENERAL & ADMINISTRATION               | 2,072,846            | 5,025,399            | 7,439,250            | 8,271,050              | 8,271,050            |
| <b>TOTAL DEPT. OPERATING EXPENSES</b>  | <b>\$191,491,463</b> | <b>\$179,137,236</b> | <b>\$193,479,450</b> | <b>\$201,642,650</b>   | <b>\$201,642,650</b> |
| 0520 TOTAL DEPRECIATION EXPENSE        | \$15,127,519         | \$15,786,978         | \$15,381,600         | \$16,691,500           | \$16,691,500         |
| 0824 AMORTIZATION OF BOND ISSUE COSTS  | 0                    | 0                    | 0                    | 0                      | 0                    |
| 0859 AMORTIZATION - UNDISTRIBUTED      | 147,337              | 175,081              | 138,400              | 0                      | 0                    |
| <b>TOTAL DEPRECIATION &amp; AMORT.</b> | <b>\$15,274,856</b>  | <b>\$15,962,059</b>  | <b>\$15,520,000</b>  | <b>\$16,691,500</b>    | <b>\$16,691,500</b>  |
| 0855 LABOR OVERHEAD                    | (\$1,912,679)        | (\$1,730,372)        | (\$1,800,000)        | (\$2,000,000)          | (\$2,000,000)        |
| INTRADEPARTMENTAL UTILITY CLEAR.       | (565,029)            | (536,675)            | (630,000)            | (669,600)              | (669,600)            |
| 0812 MINOR MATERIALS - STORE           | 0                    | 0                    | 500,000              | 500,000                | 500,000              |
| 0853 STORES EXPENSE CLEARING           | (404,900)            | (434,222)            | (973,600)            | (1,055,700)            | (1,055,700)          |
| 0851 VEHICLE/EQUIPMENT CLEARING        | (1,534,070)          | (1,591,671)          | (2,208,600)          | (1,953,500)            | (1,953,500)          |
| <b>TOTAL OVERHEAD CLEARING</b>         | <b>(\$4,416,678)</b> | <b>(\$4,292,939)</b> | <b>(\$5,112,200)</b> | <b>(\$5,178,800)</b>   | <b>(\$5,178,800)</b> |
| 0824 BOND INTEREST EXPENSE             | \$1,069,318          | \$1,159,326          | \$1,634,300          | \$1,513,800            | \$1,513,800          |
| 0824 BOND INTEREST - AMORTIZATION      | (153,266)            | (178,683)            | (235,400)            | (235,300)              | (235,300)            |
| 0824 ALLOW FOR FDS USED DURING CPF     | 0                    | 0                    | 0                    | 0                      | 0                    |
| 0824 OTHER FINANCE COST                | 111,883              | 101,321              | 17,900               | 16,100                 | 16,100               |
| CAPITALIZED INTEREST EXPENSE           | (91,250)             | (81,073)             | 0                    | 0                      | 0                    |
| <b>TOTAL DEBT INTEREST EXPENSE</b>     | <b>\$936,685</b>     | <b>\$1,000,891</b>   | <b>\$1,416,800</b>   | <b>\$1,294,600</b>     | <b>\$1,294,600</b>   |
| 0489 PAYMENT IN LIEU OF TAXES - CITY   | \$12,527,760         | \$9,487,800          | \$9,966,800          | \$10,428,200           | \$10,428,200         |
| 4930 INTERGOV EXP - ECONOMIC DEV       | 0                    | 0                    | 1,200,000            | 1,200,000              | 1,200,000            |
| <b>TOTAL REMITTANCES TO CITY</b>       | <b>\$12,527,760</b>  | <b>\$9,487,800</b>   | <b>\$11,166,800</b>  | <b>\$11,628,200</b>    | <b>\$11,628,200</b>  |
| <b>TOTAL EXPENSES</b>                  | <b>\$215,814,087</b> | <b>\$201,295,046</b> | <b>\$216,470,850</b> | <b>\$226,078,150</b>   | <b>\$226,078,150</b> |
| <b>NET OPERATING RESULTS</b>           | <b>\$8,257,752</b>   | <b>\$19,442,675</b>  | <b>\$15,476,650</b>  | <b>\$4,120,350</b>     | <b>\$4,120,350</b>   |

# Electric Fund Expenditures

Public Works Commission

FUND DIVISION/DEPARTMENT  
001 0915, 0917, 0918

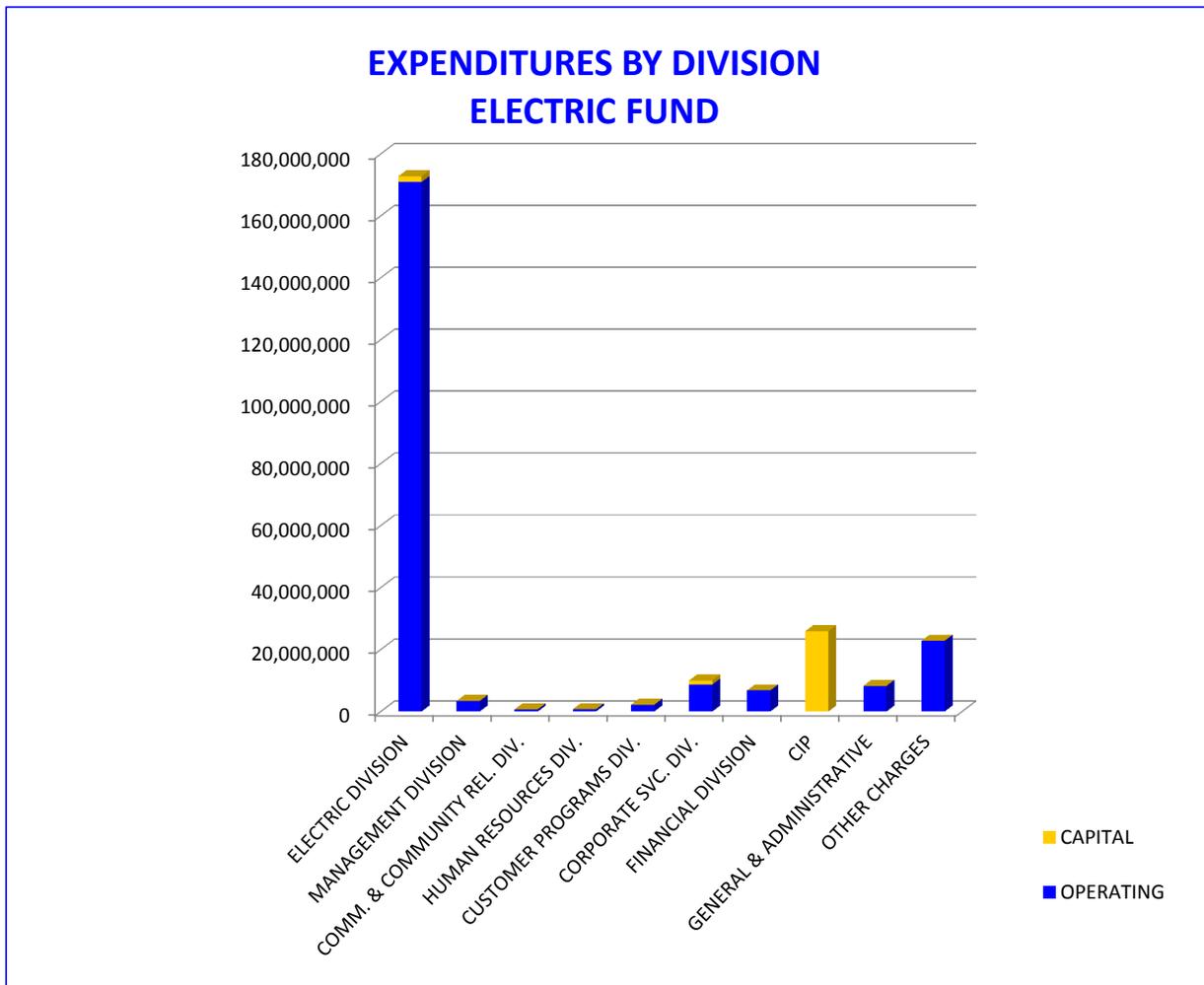
| ACCOUNT/DESCRIPTION                    | FY 2015<br>ACTUAL     | FY 2016<br>ACTUAL     | FY 2017<br>BUDGET     | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED    |
|--|-----------------------|-----------------------|-----------------------|------------------------|-----------------------|
| 0108 INCR/DECR-GAS AND DIESEL INVEN.   | \$0                   | \$32,004              | \$0                   | \$0                    | \$0                   |
| 0110 INCR/DECR-GENERATION FUEL INVEN.  | 0                     | 0                     | 0                     | 0                      | 0                     |
| 0104 INCR/DECR-GENERATION INVENTORY    | (16,253)              | (32,937)              | 0                     | 0                      | 0                     |
| 0104 INCR/DECR-MATERIALS INVENTORY     | 0                     | 449,631               | 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.       | 0                     | 618,392               | 0                     | 427,000                | 427,000               |
| <b>TOTAL OTHER DEDUCTIONS</b>          | <b>(\$16,253)</b>     | <b>\$1,067,090</b>    | <b>\$0</b>            | <b>\$427,000</b>       | <b>\$427,000</b>      |
| GENERATION - PLANT ADDITIONS           | \$0                   | \$1,069,489           | \$461,000             | \$2,935,000            | \$2,935,000           |
| TRANSMISSION - PLANT ADDITIONS         | 130,702               | 2,772,971             | 5,938,800             | 4,150,000              | 4,150,000             |
| DISTRIBUTION - PLANT ADDITIONS         | 2,935,271             | 11,754,167            | 12,149,700            | 16,860,900             | 16,860,900            |
| LAND AND LAND RIGHTS                   | 0                     | 0                     | 0                     | 100,000                | 100,000               |
| STRUCTURES AND IMPROVEMENTS            | 29,749                | 1,028,572             | 236,800               | 1,490,000              | 1,490,000             |
| OFFICE FURNITURE AND EQUIPMENT         | 0                     | 0                     | 48,900                | 0                      | 0                     |
| COMMUNICATION EQUIPMENT                | 364,591               | 14,539                | 769,050               | 415,000                | 415,000               |
| TRANSPORTATION EQUIPMENT               | 938,273               | 554,020               | 562,950               | 1,555,500              | 1,555,500             |
| POWER OPERATED CONST. EQUIP.           | 19,958                | 0                     | 79,800                | 58,000                 | 58,000                |
| TELECOM - CABLE INFRASTRUCTURE         | 38,302                | 194,896               | 0                     | 400,000                | 400,000               |
| TELECOM - ELEC. INFRASTRUCTURE         | 4,144                 | 0                     | 0                     | 0                      | 0                     |
| MISCELLANEOUS EQUIPMENT                | 56,561                | 474,957               | 381,900               | 27,200                 | 27,200                |
| COMP. SOFTWARE AND HARDWARE            | 6,095,082             | 1,312,411             | 1,400,750             | 1,174,500              | 1,174,500             |
| ELECTRIC CWIP                          | 8352590               | (3,575,782)           | 0                     | 0                      | 0                     |
| <b>TOTAL CAPITAL EXPENDITURES</b>      | <b>\$18,965,224</b>   | <b>\$15,600,240</b>   | <b>\$22,029,650</b>   | <b>\$29,166,100</b>    | <b>\$29,166,100</b>   |
| 0822 BOND PRINCIPAL PAYMENTS           | \$1,453,191           | \$1,658,154           | \$2,315,700           | \$2,501,100            | \$2,501,100           |
| 0822 LOAN PRINCIPAL PAYMENTS           | 0                     | 0                     | 0                     | 0                      | 0                     |
| <b>TOTAL DEBT RELATED PAYMENTS</b>     | <b>\$1,453,191</b>    | <b>\$1,658,154</b>    | <b>\$2,315,700</b>    | <b>\$2,501,100</b>     | <b>\$2,501,100</b>    |
| 0531 DEPRECIATION ADJUSTMENT           | (\$15,126,724)        | (\$15,786,978)        | (\$15,381,600)        | (\$16,691,500)         | (\$16,691,500)        |
| 0532 AMORTIZATION - BOND ISSUE COST    | 153,266               | 178,683               | 235,400               | 235,300                | 235,300               |
| 0532 AMORTIZATION - UNDISTRIBUTED      | (147,337)             | (175,081)             | (138,400)             | 0                      | 0                     |
| <b>TOTAL ADJUSTMENTS</b>               | <b>(\$15,120,795)</b> | <b>(\$15,783,375)</b> | <b>(\$15,284,600)</b> | <b>(\$16,456,200)</b>  | <b>(\$16,456,200)</b> |
| <b>TOTAL SUPPLEMENTAL EXPENDITURES</b> | <b>\$5,281,367</b>    | <b>\$2,542,109</b>    | <b>\$9,060,750</b>    | <b>\$15,638,000</b>    | <b>\$15,638,000</b>   |

# Electric Fund Expenditures

| FUND                      | DIVISION/DEPARTMENT                   |                      |                      |                      |                        |                      |
|---------------------------|---------------------------------------|----------------------|----------------------|----------------------|------------------------|----------------------|
| 001                       | 0919                                  |                      |                      |                      |                        |                      |
| ACCOUNT/DESCRIPTION       |                                       | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
| <b>TOTAL EXPENDITURES</b> |                                       | <b>\$221,095,453</b> | <b>\$203,837,155</b> | <b>\$225,531,600</b> | <b>\$241,716,150</b>   | <b>\$241,716,150</b> |
| 0834                      | APPR. TO RATE STABILIZATION FUND      | \$250,000            | \$809,227            | \$473,300            | \$250,000              | \$250,000            |
| 0834                      | APPR. TO ELECTRIC CAPITAL RESERVE     | 0                    | 0                    | 0                    | 0                      | 0                    |
| 0834                      | TRANSFER TO REPS RESERVE              | 2,192,798            | 0                    | 2,212,800            | 2,207,400              | 2,207,400            |
| 0834                      | BWGP START COST RESERVE               | 667,463              | 0                    | 100,000              | 84,000                 | 84,000               |
| 0834                      | TRANSFER TO LED CPF                   | 1,490,000            | 0                    | 0                    | 0                      | 0                    |
| 0834                      | TRANSFER TO ERSF - WPCW               | 3,761,580            | 0                    | 0                    | 0                      | 0                    |
| 0834                      | TRANSFER TO WPCA RESERVE              | 2,233,068            | 12,500               | 0                    | 0                      | 0                    |
| 0834                      | TRANSFER TO HEALTH INSURANCE RES      | 1,500,000            | 0                    | 0                    | 0                      | 0                    |
| 0834                      | XFER TO ANNEX PH V RESERVE            | 0                    | 3,101,200            | 2,666,100            | 2,500,000              | 2,500,000            |
| 0834                      | TRANSFER TO COAL ASH RESERVE          | 0                    | 0                    | 17,346,500           | 0                      | 0                    |
| 0834                      | TRANSFER TO FLEET MAINT FUND          | 175,297              | 27,493               | 60,000               | 215,000                | 215,000              |
| 0834                      | LOAN TO WATER/WASTEWATER FUND         | 0                    | 0                    | 0                    | 4,719,800              | 4,719,800            |
| 0834                      | APPR. TO ELECTRIC NET POSITION        | 4,501,877            | 26,564,286           | 0                    | 1,921,550              | 1,921,550            |
|                           | <b>TOTAL BUDGETARY APPROPRIATIONS</b> | <b>\$16,772,083</b>  | <b>\$30,514,706</b>  | <b>\$22,858,700</b>  | <b>\$11,897,750</b>    | <b>\$11,897,750</b>  |
|                           | <b>TOTAL ELECTRIC UTILITY</b>         | <b>\$237,867,536</b> | <b>\$234,351,861</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b>   | <b>\$253,613,900</b> |

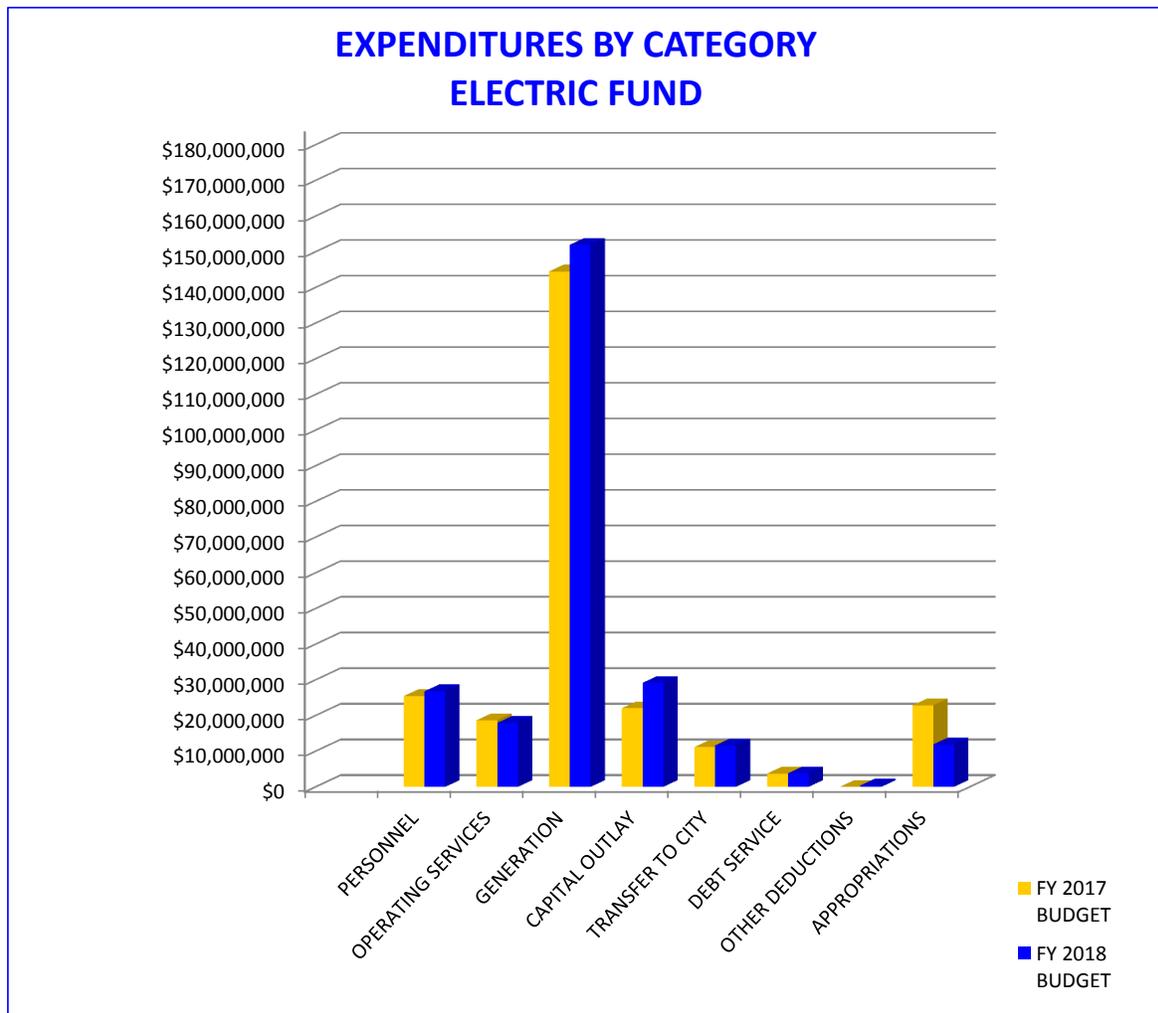
# Expenditure Summary By Division Electric Fund

| DIVISION                         | OPERATING            | CAPITAL             | TOTAL EXPENDITURES   |
|----------------------------------|----------------------|---------------------|----------------------|
| ELECTRIC DIVISION                | \$170,875,600        | \$1,874,700         | \$172,750,300        |
| MANAGEMENT DIVISION              | 3,388,650            | 0                   | 3,388,650            |
| COMM. & COMMUNITY RELATIONS DIV. | 712,600              | 0                   | 712,600              |
| HUMAN RESOURCES DIVISION         | 734,150              | 0                   | 734,150              |
| CUSTOMER PROGRAMS DIVISION       | 2,161,600            | 41,000              | 2,202,600            |
| CORPORATE SERVICES DIVISION      | 8,682,800            | 1,337,500           | 10,020,300           |
| FINANCIAL DIVISION               | 6,816,200            | 0                   | 6,816,200            |
| CAPITAL IMPROVEMENT PROGRAM      | 0                    | 25,912,900          | 25,912,900           |
| GENERAL & ADMINISTRATION         | 8,271,050            | 0                   | 8,271,050            |
| OTHER CHARGES                    | 22,805,150           | 0                   | 22,805,150           |
| <b>TOTAL BUDGET</b>              | <b>\$224,447,800</b> | <b>\$29,166,100</b> | <b>\$253,613,900</b> |



# Expenditures By Category Electric Fund

| DESCRIPTION               | FY 2017 BUDGET       | FY 2018 BUDGET       |
|---------------------------|----------------------|----------------------|
| PERSONNEL                 | \$25,457,250         | \$26,802,700         |
| OPERATING SERVICES        | 18,657,350           | 17,924,450           |
| GENERATION                | 144,488,050          | 151,972,000          |
| CAPITAL OUTLAY            | 22,029,650           | 29,166,100           |
| TRANSFER TO CITY          | 11,166,800           | 11,628,200           |
| DEBT SERVICE              | 3,732,500            | 3,795,700            |
| OTHER DEDUCTIONS          | 0                    | 427,000              |
| APPROPRIATIONS            | 22,858,700           | 11,897,750           |
| <b>TOTAL EXPENDITURES</b> | <b>\$248,390,300</b> | <b>\$253,613,900</b> |

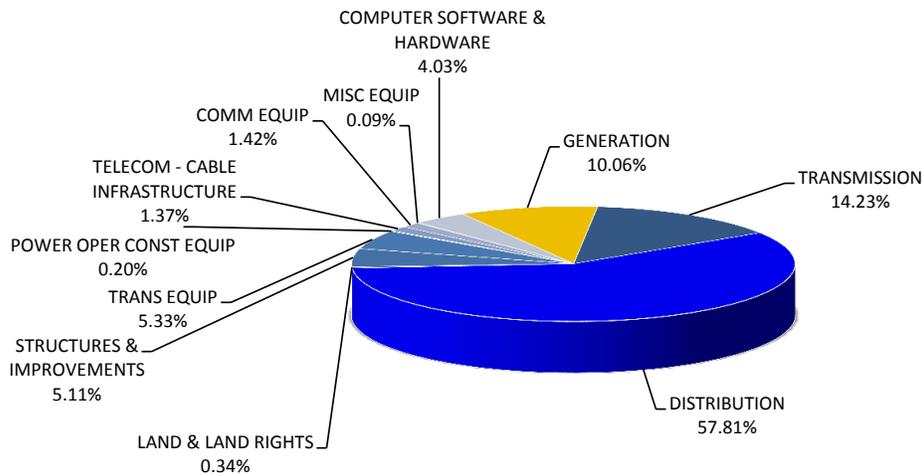


# Capital Budget Summary

## Electric Fund

|                                       | ELECTRIC SYSTEMS DIVISION | ALLOCATION OF MGMT/COMM REL HR/CUST PROG CORP DEV/FIN DIVISIONS | ELECTRIC FUND CAPITAL IMPROVEMENT PROGRAM | TOTAL               |
|---------------------------------------|---------------------------|---|---|---------------------|
| GENERATION - PLANT ADDITIONS          | \$80,000                  | \$0   | \$2,855,000                               | \$2,935,000         |
| TRANSMISSION - PLANT ADDITIONS        | 0                         | 0   | 4,150,000                                 | 4,150,000           |
| DISTRIBUTION - PLANT ADDITIONS        | 208,000                   | 0   | 16,652,900                                | 16,860,900          |
| LAND & LAND RIGHTS                    | 0                         | 0   | 100,000                                   | 100,000             |
| STRUCTURES & IMPROVEMENTS             | 0                         | 135,000   | 1,355,000                                 | 1,490,000           |
| TRANSPORTATION EQUIPMENT              | 1,514,500                 | 41,000  | 0   | 1,555,500           |
| POWER OPERATED CONSTRUCTION EQUIPMENT | 0                         | 58,000  | 0   | 58,000              |
| TELECOM - CABLE INFRASTRUCTURE        | 0                         | 0   | 400,000                                   | 400,000             |
| COMMUNICATION EQUIPMENT               | 15,000                    | 0   | 400,000                                   | 415,000             |
| MISCELLANEOUS EQUIPMENT               | 27,200                    | 0   | 0   | 27,200              |
| COMPUTER SOFTWARE & HARDWARE          | 30,000                    | 1,144,500   | 0   | 1,174,500           |
| <b>TOTAL CAPITAL BUDGET</b>           | <b>\$1,874,700</b>        | <b>\$1,378,500</b>  | <b>\$25,912,900</b>                       | <b>\$29,166,100</b> |

**ELECTRIC FUND CAPITAL BY ACCOUNT**



# Electric Fund General & Administration

Public Works Commission

| FUND                            | DIVISION/DEPARTMENT               | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|---------------------------------|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001                             | 0910_CC                           | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
| ACCOUNT/DESCRIPTION             |                                   |                    |                    |                    |                    |                    |
| 0233                            | DISABILITY INSURANCE              | \$53,363           | \$51,928           | \$54,000           | \$60,300           | \$60,300           |
| 0234                            | MEDICAL INSURANCE                 | 4,010,761          | 4,575,299          | 4,005,000          | 4,369,700          | 4,369,700          |
| 0235                            | LIFE INSURANCE                    | 63,426             | 63,209             | 63,000             | 75,400             | 75,400             |
| 0243                            | DENTAL INSURANCE                  | (76,974)           | 104,597            | 121,500            | 133,000            | 133,000            |
| 0247                            | 401K EMPLOYER CONTRIBUTION        | 0                  | 0                  | 0                  | 0                  | 0                  |
| 0260                            | SICK PAY ACCRUAL EXPENSE          | (18,744)           | 43,131             | 45,000             | 46,200             | 46,200             |
| 0476                            | RETIREMENT PLAN EXPENSE           | (2,214,740)        | 0                  | 0                  | 0                  | 0                  |
| 0488                            | UNEMPLOYMENT                      | 73,444             | 8,599              | 33,700             | 25,000             | 25,000             |
| 0502                            | WORKERS' COMPENSATION             | 8,303              | 68,806             | 75,000             | 76,100             | 76,100             |
| 0507                            | BENEFIT PLAN EXPENSE              | 0                  | 3,500              | 0                  | 3,500              | 3,500              |
| 0509                            | MEDICAL REIMBURSEMENT FEES        | 5,960              | 6,532              | 7,000              | 4,000              | 4,000              |
| 0534                            | OPEB EXPENSE                      | 564,887            | 527,879            | 585,000            | 598,000            | 598,000            |
| 0876                            | LGERS GASB 68                     | 153,117            | (1,082,672)        | 0                  | 0                  | 0                  |
| <b>TOTAL PERSONNEL SERVICES</b> |                                   | <b>\$2,622,805</b> | <b>\$4,370,809</b> | <b>\$4,989,200</b> | <b>\$5,391,200</b> | <b>\$5,391,200</b> |
| 0104                            | MATERIALS & SUPPLIES - WAREHOUSE  | \$13,105           | \$12,653           | \$14,000           | \$14,000           | \$14,000           |
| 0106                            | MATERIALS & SUPPLIES              | 43,632             | 39,448             | 29,000             | 28,000             | 28,000             |
| 0125                            | ELECTRIC METERS                   | 0                  | 179                | 0                  | 0                  | 0                  |
| 0150                            | TOOLS                             | 410                | 110                | 200                | 200                | 200                |
| 0152                            | EQUIPMENT & REPAIR PARTS          | 3,089              | 108                | 700                | 200                | 200                |
| 0160                            | POWER COST                        | 456,540            | 427,747            | 450,000            | 475,000            | 475,000            |
| 0401                            | OFFICE SUPPLIES                   | 55                 | 0                  | 200                | 200                | 200                |
| 0402                            | POSTAGE, PRINT, STATIONARY        | 16,625             | 20,929             | 17,000             | 22,000             | 22,000             |
| 0403                            | BANK SERVICE CHARGES              | (102,976)          | 6,786              | 81,500             | 50,000             | 50,000             |
| 0409                            | TELEPHONE EXPENSE                 | 50,361             | 58,796             | 50,000             | 70,000             | 70,000             |
| 0410                            | JANITORIAL SUPPLIES               | 28,953             | 28,796             | 30,000             | 37,000             | 37,000             |
| 0412                            | RENTAL OF EQUIPMENT               | 1,193              | 0                  | 300                | 0                  | 0                  |
| 0416                            | OFFICE FURNITURE & SMALL EQUIP.   | 5,595              | 4,810              | 11,700             | 8,500              | 8,500              |
| 0417                            | COMPUTER EQUIPMENT & SUPPLIES     | 8,221              | 9,603              | 10,000             | 10,000             | 10,000             |
| 0439                            | PROPERTY INSURANCE                | 82,905             | 76,021             | 54,800             | 84,000             | 84,000             |
| 0440                            | AUTO & TRUCK INSURANCE            | 27,819             | (11,994)           | 65,000             | 106,000            | 106,000            |
| 0443                            | EXCESS INSURANCE PROGRAM          | 111,278            | 153,125            | 180,000            | 225,000            | 225,000            |
| 0445                            | CUSTOMER CLAIMS                   | 60,809             | 85,543             | 154,000            | 75,000             | 75,000             |
| 0446                            | DIR/OFFICERS' LIABILITY INSURANCE | 25,388             | 22,974             | 25,000             | 25,000             | 25,000             |
| 0448                            | EMPLOYEE MOVING EXPENSE           | 0                  | 0                  | 13,850             | 0                  | 0                  |
| 0450                            | CONTINGENCY - ELECTRIC FUND       | 0                  | 0                  | 1,442,150          | 2,302,000          | 2,302,000          |
| 0452                            | MISCELLANEOUS                     | 129,689            | 308                | 2,000              | 2,000              | 2,000              |
| 0453                            | DUES & FEES                       | 1,094              | 0                  | 1,000              | 22,400             | 22,400             |
| 0457                            | FREIGHT                           | 1,805              | 1,124              | 800                | 800                | 800                |

# Electric Fund General & Administration

FUND DIVISION/DEPARTMENT

001 0910\_CC

ACCOUNT/DESCRIPTION

FY2015  
ACTUAL

FY2016  
ACTUAL

FY2017  
BUDGET

FY2018  
RECOMMENDED

FY2018  
ADOPTED

|   |                      |                    |                    |                    |                    |
|---|----------------------|--------------------|--------------------|--------------------|--------------------|
| 0463 WATER UTILITIES                      | 11,773               | 14,891             | 13,700             | 15,000             | 15,000             |
| 0464 SEWER UTILITIES                      | 9,532                | 10,757             | 9,700              | 11,000             | 11,000             |
| 0469 MAINTENANCE AGREEMENTS               | 589,226              | 1,692              | 130,350            | 44,400             | 44,400             |
| 0477 COMPUTER SYSTEM MAINTENANCE          | 23,430               | 0                  | 0                  | 0                  | 0                  |
| 0481 NATURAL GAS UTILITIES                | 196                  | 208                | 200                | 1,900              | 1,900              |
| 0486 EXCESS WORKERS COMP. INSURANCE       | 34,125               | 32,500             | 35,000             | 35,000             | 35,000             |
| 0497 SAFETY SUPPLIES & EXPENSE            | 95                   | 154                | 100                | 100                | 100                |
| 0503 EMPLOYEE WELFARE                     | 10,584               | 8,622              | 23,400             | 15,400             | 15,400             |
| 0504 CUSTOMER RELATIONS                   | 175                  | 82                 | 0                  | 0                  | 0                  |
| 0505 EMPLOYEE EDUCATION/SEMINARS          | 0                    | 0                  | 0                  | 0                  | 0                  |
| 0564 FACILITIES & GROUNDS                 | 0                    | 708,935            | 909,900            | 912,400            | 912,400            |
| 0566 CYBER LIABILITY COVERAGE             | 0                    | 0                  | 30,000             | 30,000             | 30,000             |
| 0567 BROKER AND INSPECTION FEES           | 0                    | 0                  | 30,000             | 50,000             | 50,000             |
| 0575 PROCUREMENT CARD CHARGES CLEAR.      | (266,484)            | 795,203            | 0                  | 0                  | 0                  |
| 0702 ADMINISTRATIVE FLEET OVERHEAD        | (222,154)            | (284,900)          | (279,200)          | (280,850)          | (280,850)          |
| 0703 PURCHASING ADMIN. OVERHEAD           | (24,250)             | (24,100)           | 0                  | 0                  | 0                  |
| 0725 ALLOCATED RENTS                      | 310,171              | 346,012            | 0                  | 320,000            | 320,000            |
| 0727 ALLOCATED RENTS - CLEARING           | (1,943,157)          | (2,010,821)        | (1,295,800)        | (1,968,900)        | (1,968,900)        |
| 0728 ALLOCATED FIBER - CLEARING           | (519,368)            | (91,644)           | (92,000)           | (92,000)           | (92,000)           |
| <b>TOTAL OPERATING SERVICES</b>           | <b>(\$1,020,515)</b> | <b>\$444,657</b>   | <b>\$2,148,550</b> | <b>\$2,650,750</b> | <b>\$2,650,750</b> |
| 0424 AUDIT EXPENSE                        | \$26,275             | \$21,500           | \$30,000           | \$30,000           | \$30,000           |
| 0425 LEGAL SERVICES                       | 14,139               | 16,770             | 15,000             | 15,000             | 15,000             |
| 0426 MANAGEMENT CONSULTING                | 28,898               | 0                  | 0                  | 0                  | 0                  |
| 0435 CONTRACTUAL SERVICES                 | 250,943              | (1,212)            | 78,200             | 0                  | 0                  |
| 0438 SECURITY SERVICES                    | 150,301              | 172,874            | 178,300            | 184,100            | 184,100            |
| <b>TOTAL CONTRACTUAL SERVICES</b>         | <b>\$470,556</b>     | <b>\$209,933</b>   | <b>\$301,500</b>   | <b>\$229,100</b>   | <b>\$229,100</b>   |
| <b>TOTAL GENERAL &amp; ADMINISTRATION</b> | <b>\$2,072,846</b>   | <b>\$5,025,399</b> | <b>\$7,439,250</b> | <b>\$8,271,050</b> | <b>\$8,271,050</b> |

# Electric Utility Six Year Capital Projections

|                                    | FY2018              | FY2019              | FY2020              | FY2021              | FY2022              | FY2023              | TOTAL                |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| <b>CAPITAL IMPROVEMENT PROGRAM</b> |                     |                     |                     |                     |                     |                     |                      |
| <b>CUSTOMER PROGRAMS</b>           |                     |                     |                     |                     |                     |                     |                      |
| ELECTRIC DISTRIBUTION              | \$128,000           | \$129,000           | \$130,000           | \$132,000           | \$133,000           | \$134,000           | \$786,000            |
| <b>CORPORATE SERVICES</b>          |                     |                     |                     |                     |                     |                     |                      |
| STRUCTURES & IMPROVE.              | 755,000             | 675,000             | 250,000             | 110,000             | 110,000             | 110,000             | 2,010,000            |
| ELECTRIC DISTRIBUTION              | 45,000              | 0                   | 0                   | 0                   | 0                   | 0                   | 45,000               |
| <b>ELECTRIC</b>                    |                     |                     |                     |                     |                     |                     |                      |
| GENERATION PLANT                   | 2,855,000           | 55,000              | 0                   | 0                   | 0                   | 0                   | 2,910,000            |
| LAND & LAND RIGHTS                 | 100,000             | 150,000             | 150,000             | 150,000             | 150,000             | 150,000             | 850,000              |
| TRANSMISSION PLANT                 | 4,150,000           | 4,925,000           | 3,200,000           | 2,025,000           | 1,900,000           | 2,775,000           | 18,975,000           |
| DISTRIBUTION PLANT                 | 18,975,000          | 18,100,000          | 15,275,000          | 15,075,000          | 13,975,000          | 12,900,000          | 94,300,000           |
| TELECOM-CABLE INFRA.               | 400,000             | 400,000             | 400,000             | 400,000             | 400,000             | 400,000             | 2,400,000            |
| COMMUNICATION EQUIP                | 400,000             | 400,000             | 400,000             | 0                   | 0                   | 0                   | 1,200,000            |
| STRUCTURES & IMPROVE.              | 600,000             | 0                   | 0                   | 0                   | 0                   | 0                   | 600,000              |
| <b>TOTAL CIP</b>                   | <b>\$28,408,000</b> | <b>\$24,834,000</b> | <b>\$19,805,000</b> | <b>\$17,892,000</b> | <b>\$16,668,000</b> | <b>\$16,469,000</b> | <b>\$124,076,000</b> |
| <b>GENERAL PLANT</b>               |                     |                     |                     |                     |                     |                     |                      |
| COMPUTER SOFT. & HARD              | \$1,174,500         | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$1,174,500          |
| GENERATION PLANT                   | 80,000              | 0                   | 0                   | 0                   | 0                   | 0                   | 80,000               |
| STRUCTURES & IMPROVE.              | 135,000             | 0                   | 0                   | 0                   | 0                   | 0                   | 135,000              |
| OFFICE FURNITURE & EQUIP.          | 0                   | 0                   | 0                   | 0                   | 0                   | 0                   | 0                    |
| TRANSPORTATION EQUIP.              | 1,555,500           | 1,061,000           | 909,500             | 744,750             | 829,000             | 314,000             | 5,413,750            |
| DISTRIBUTION PLANT                 | 208,000             | 0                   | 0                   | 0                   | 0                   | 0                   | 208,000              |
| POWER-OPERATED EQUIP.              | 58,000              | 0                   | 0                   | 0                   | 48,000              | 0                   | 106,000              |
| COMMUNICATION EQUIP.               | 15,000              | 0                   | 0                   | 0                   | 0                   | 0                   | 15,000               |
| MISCELLANEOUS EQUIP.               | 27,200              | 0                   | 0                   | 0                   | 0                   | 0                   | 27,200               |
| <b>TOTAL GENERAL PLANT</b>         | <b>\$3,253,200</b>  | <b>\$1,061,000</b>  | <b>\$909,500</b>    | <b>\$744,750</b>    | <b>\$877,000</b>    | <b>\$314,000</b>    | <b>\$7,159,450</b>   |
| JOB COST RECLASS.                  | (2,495,100)         | 0                   | 0                   | 0                   | 0                   | 0                   | (2,495,100)          |
| <b>TOTAL ELECTRIC UTILITY</b>      | <b>\$29,166,100</b> | <b>\$25,895,000</b> | <b>\$20,714,500</b> | <b>\$18,636,750</b> | <b>\$17,545,000</b> | <b>\$16,783,000</b> | <b>\$128,740,350</b> |

# Water & Wastewater Fund Revenues

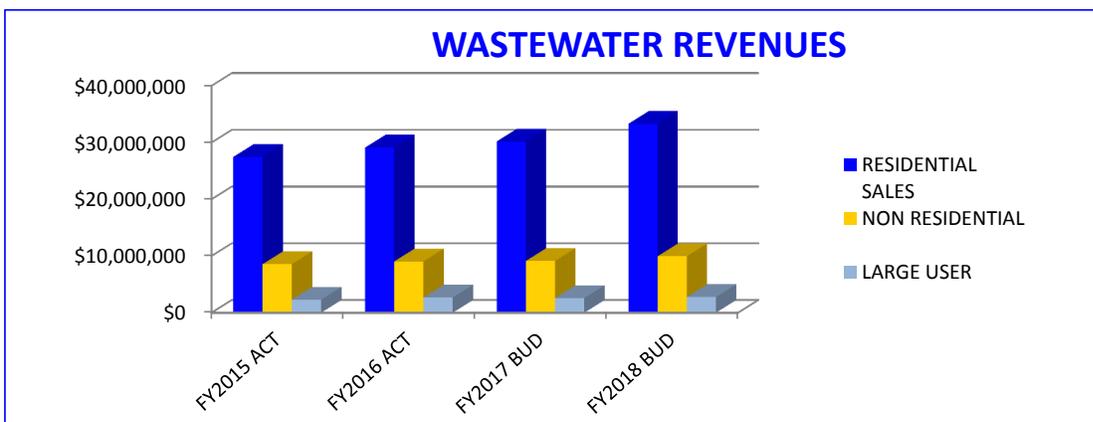
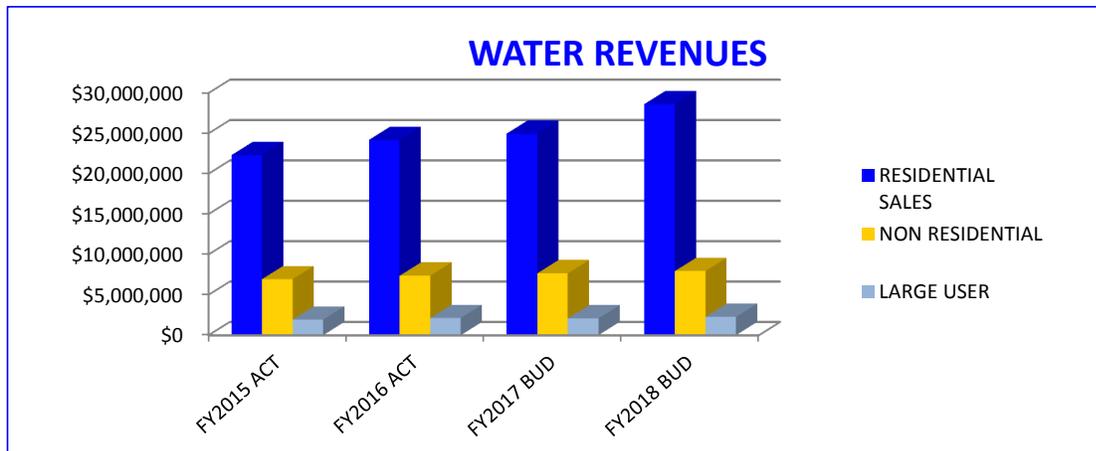
| ACCOUNT/DESCRIPTION                   | FY 2015<br>ACTUAL   | FY 2016<br>ACTUAL   | FY 2017<br>BUDGET   | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED  |
|---------------------------------------|---------------------|---------------------|---------------------|------------------------|---------------------|
| 4609 RESIDENTIAL SALES                | \$22,311,550        | \$24,203,961        | \$24,974,800        | \$28,630,100           | \$28,630,100        |
| 4610 NON RESIDENTIAL                  | 6,946,411           | 7,367,163           | 7,661,900           | 7,943,700              | 7,943,700           |
| 4613 LARGE USER                       | 1,942,455           | 2,135,313           | 2,076,900           | 2,262,300              | 2,262,300           |
| 4615 CITY WATER SERVICES              | 250,354             | 285,865             | 269,800             | 305,400                | 305,400             |
| 4616 INTERDEPARTMENTAL SALES          | 36,299              | 33,043              | 36,700              | 40,500                 | 40,500              |
| 4620 WHOLESALE                        | 2,920,125           | 3,155,105           | 3,074,500           | 3,206,900              | 3,206,900           |
| CUSTOMER ADJUSTMENTS                  | (235,188)           | (843,914)           | (160,000)           | (160,000)              | (160,000)           |
| <b>TOTAL WATER REVENUES</b>           | <b>\$34,172,006</b> | <b>\$36,336,537</b> | <b>\$37,934,600</b> | <b>\$42,228,900</b>    | <b>\$42,228,900</b> |
| 4711 RESIDENTIAL SALES                | \$27,488,041        | \$29,112,212        | \$30,197,700        | \$33,302,700           | \$33,302,700        |
| 4712 NON RESIDENTIAL                  | 8,571,300           | 9,059,642           | 9,133,100           | 9,951,400              | 9,951,400           |
| 4713 LARGE USER                       | 2,312,948           | 2,681,762           | 2,592,000           | 2,772,700              | 2,772,700           |
| 4715 CITY SEWER SERVICES              | 97,229              | 125,163             | 92,500              | 124,700                | 124,700             |
| 4717 INTERDEPARTMENTAL SALES          | 45,315              | 52,628              | 20,900              | 52,700                 | 52,700              |
| 4720 WHOLESALE                        | 674,923             | 679,216             | 463,700             | 565,200                | 565,200             |
| 4716 SANITARY SEWER CHARGES           | 183,293             | 156,932             | 145,100             | 175,000                | 175,000             |
| 4750 CUSTOMER ADJUSTMENTS             | (296,371)           | (1,114,683)         | (270,000)           | (270,000)              | (270,000)           |
| GRINDER PUMP REIMBURSEMENT            | (38,389)            | 0                   | 0                   | 0                      | 0                   |
| <b>TOTAL SEWER REVENUES</b>           | <b>\$39,038,289</b> | <b>\$40,752,871</b> | <b>\$42,375,000</b> | <b>\$46,674,400</b>    | <b>\$46,674,400</b> |
| 1002 LATE PAYMENT FEE                 | \$1,590,695         | \$1,490,081         | \$1,600,000         | \$1,500,000            | \$1,500,000         |
| 1003 DISCONNECT ATTEMPT FEE           | 0                   | 0                   | 0                   | 0                      | 0                   |
| 1004 RECONNECT FEE                    | 30,930              | 81,090              | 70,000              | 80,000                 | 80,000              |
| 2051 TAPPING FEES - WATER             | 39,019              | 97,486              | 80,000              | 60,000                 | 60,000              |
| 2052 MISCELLANEOUS WATER REVENUES     | 17,375              | 0                   | 0                   | 0                      | 0                   |
| 2053 TAPPING FEES - SEWER             | 84,993              | 69,433              | 80,000              | 30,000                 | 30,000              |
| 2054 SERVICE LATERAL CHARGES - SEWER  | 85,474              | 101,942             | 100,000             | 36,000                 | 36,000              |
| 2055 MISCELLANEOUS SEWER REVENUES     | 5,953               | 19,240              | 12,000              | 20,000                 | 20,000              |
| 1005 SET SERVICE CHARGES              | 206,008             | 225,603             | 275,000             | 225,000                | 225,000             |
| 2056 MISC. W/WW SERVICE REVENUES      | 77,328              | 100,574             | 10,000              | 85,000                 | 85,000              |
| 1008 METER TESTING CHARGES - WATER    | (57)                | 85                  | 400                 | 0                      | 0                   |
| 2057 REVENUE FROM W/S SYS. PERMIT     | 0                   | 400                 | 1,000               | 10,000                 | 10,000              |
| 2058 SEPTAGE RECEIVING FEES           | 138,794             | 181,879             | 130,000             | 188,000                | 188,000             |
| 2059 PUMP & HAUL SEWER CHARGES        | 2,240               | 36,484              | 10,000              | 5,000                  | 5,000               |
| OTHER WATER & SEWER REVENUE           | 0                   | 0                   | 35,000              | 0                      | 0                   |
| 2060 REVENUE FROM FARM OPERATIONS     | 85,527              | 20,732              | 50,000              | 70,000                 | 70,000              |
| 2061 SERVICE LATERAL CHARGES - WATER  | 126,045             | 149,754             | 130,000             | 130,000                | 130,000             |
| 2062 REVENUE FROM OPER & MAINT. AGRM. | 130,374             | 90,946              | 105,000             | 131,300                | 131,300             |
| 2063 RENTS FROM W/WW PROPERTY         | 741,852             | 760,719             | 778,400             | 801,600                | 801,600             |
| <b>TOTAL OTHER OPERATING REVENUE</b>  | <b>\$3,362,549</b>  | <b>\$3,426,447</b>  | <b>\$3,466,800</b>  | <b>\$3,371,900</b>     | <b>\$3,371,900</b>  |
| <b>TOTAL W/WW OPERATING REVENUE</b>   | <b>\$76,572,843</b> | <b>\$80,515,856</b> | <b>\$83,776,400</b> | <b>\$92,275,200</b>    | <b>\$92,275,200</b> |

# Water & Wastewater Fund Revenues

| ACCOUNT/DESCRIPTION                        | FY 2015<br>ACTUAL   | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET   | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED  |
|--|---------------------|----------------------|---------------------|------------------------|---------------------|
| 2021 MERCHANDISING & CONTRACT WORK         | \$186,165           | \$197,304            | \$21,600            | \$15,000               | \$15,000            |
| 2022 INTEREST INCOME                       | 648,978             | 454,796              | 650,000             | 812,200                | 812,200             |
| 2022 PREMIUM AMORTIZATION - INVESTMENT     | 1,198               | 0                    | 0                   | 0                      | 0                   |
| ADJUSTMENT TO MARKET INTEREST              | (9,312)             | 5,675                | 0                   | 0                      | 0                   |
| 2025 MISC. NON-OPERATING INCOME            | 7,123               | 3,565                | 20,000              | 5,000                  | 5,000               |
| 2026 PURCHASE DISCOUNT                     | 1,973               | 316                  | 9,000               | 0                      | 0                   |
| 2027 GAIN (LOSS) ON SALE OF PROPERTY       | (965,763)           | (7,180,642)          | 0                   | 0                      | 0                   |
| 2028 INSURANCE RECOVERY                    | 52,441              | 23,697               | 200,000             | 0                      | 0                   |
| <b>TOTAL OTHER WWW REVENUE</b>             | <b>(\$77,197)</b>   | <b>(\$6,495,290)</b> | <b>\$900,600</b>    | <b>\$832,200</b>       | <b>\$832,200</b>    |
| <b>TOTAL OPERATING &amp; OTHER REVENUE</b> | <b>\$76,495,647</b> | <b>\$74,020,565</b>  | <b>\$84,677,000</b> | <b>\$93,107,400</b>    | <b>\$93,107,400</b> |
| 2064 CUSTOMER CONTRIBUTIONS-WATER          | \$1,236,599         | \$2,114,310          | \$0                 | \$0                    | \$0                 |
| 2065 CUSTOMER CONTRIBUTIONS-SEWER          | 5,144,872           | 3,084,594            | 0                   | 0                      | 0                   |
| 2066 FEDERAL CONTRIBUTIONS - WATER         | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2067 FEDERAL CONTRIBUTIONS - SEWER         | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2068 LOCAL GOV'T CONT.-WATER               | 0                   | 141,740              | 0                   | 0                      | 0                   |
| 2069 LOCAL GOV'T CONT.-SEWER               | 0                   | 75,893               | 0                   | 0                      | 0                   |
| 2070 STATE CONTRIBUTIONS - WATER           | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2071 STATE CONTRIBUTIONS - SEWER           | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2072 FIF CONTRIBUTION-WATER                | 574,371             | 1,238,466            | 500,000             | 480,000                | 480,000             |
| 2073 FIF CONTRIBUTION-SEWER                | 752,283             | 1,500,710            | 700,000             | 610,000                | 610,000             |
| 2074 FEDERAL GRANTS - WATER                | 0                   | 0                    | 49,200              | 0                      | 0                   |
| 2075 FEDERAL GRANTS - SEWER                | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2076 STATE GRANTS - WATER                  | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2077 NON CASH CUSTOMER CONTR. & FIF        | 0                   | 0                    | 0                   | 0                      | 0                   |
| 2078 CONTRIBUTION - CIP                    | 0                   | 0                    | 674,000             | 569,200                | 569,200             |
| <b>TOTAL CONTRIBUTIONS AND GRANTS</b>      | <b>\$7,708,126</b>  | <b>\$8,155,713</b>   | <b>\$1,923,200</b>  | <b>\$1,659,200</b>     | <b>\$1,659,200</b>  |
| 2079 TRANSFER FROM CITY - ANNEX GO DEBT    | \$385,200           | \$0                  | \$0                 | \$0                    | \$0                 |
| INTERGOV REV - ASSESSMENTS                 | 0                   | (60,824)             | 1,303,000           | 2,568,000              | 2,568,000           |
| INTERGOV REV - ASSESSMENTS INT             | 0                   | 414,773              | 300,000             | 362,000                | 362,000             |
| <b>TOTAL REMITTANCES FROM CITY</b>         | <b>\$385,200</b>    | <b>\$353,949</b>     | <b>\$1,603,000</b>  | <b>\$2,930,000</b>     | <b>\$2,930,000</b>  |
| <b>TOTAL REVENUES</b>                      | <b>\$84,588,972</b> | <b>\$82,530,228</b>  | <b>\$88,203,200</b> | <b>\$97,696,600</b>    | <b>\$97,696,600</b> |
| 2082 NOTE REC - FORT BRAGG                 | \$103,982           | \$0                  | \$0                 | \$0                    | \$0                 |
| 2083 ADV FROM ELEC RATE STAB FUND          | 0                   | 760,500              | 0                   | 0                      | 0                   |
| 2084 NCDOT PROJECT LOAN ADVANCE            | 2,793,832           | 0                    | 0                   | 0                      | 0                   |
| 2086 RESERVE FOR NCDOT PROJECTS            | 3,544,917           | 5,486,858            | 0                   | 0                      | 0                   |

# Water & Wastewater Fund Revenues

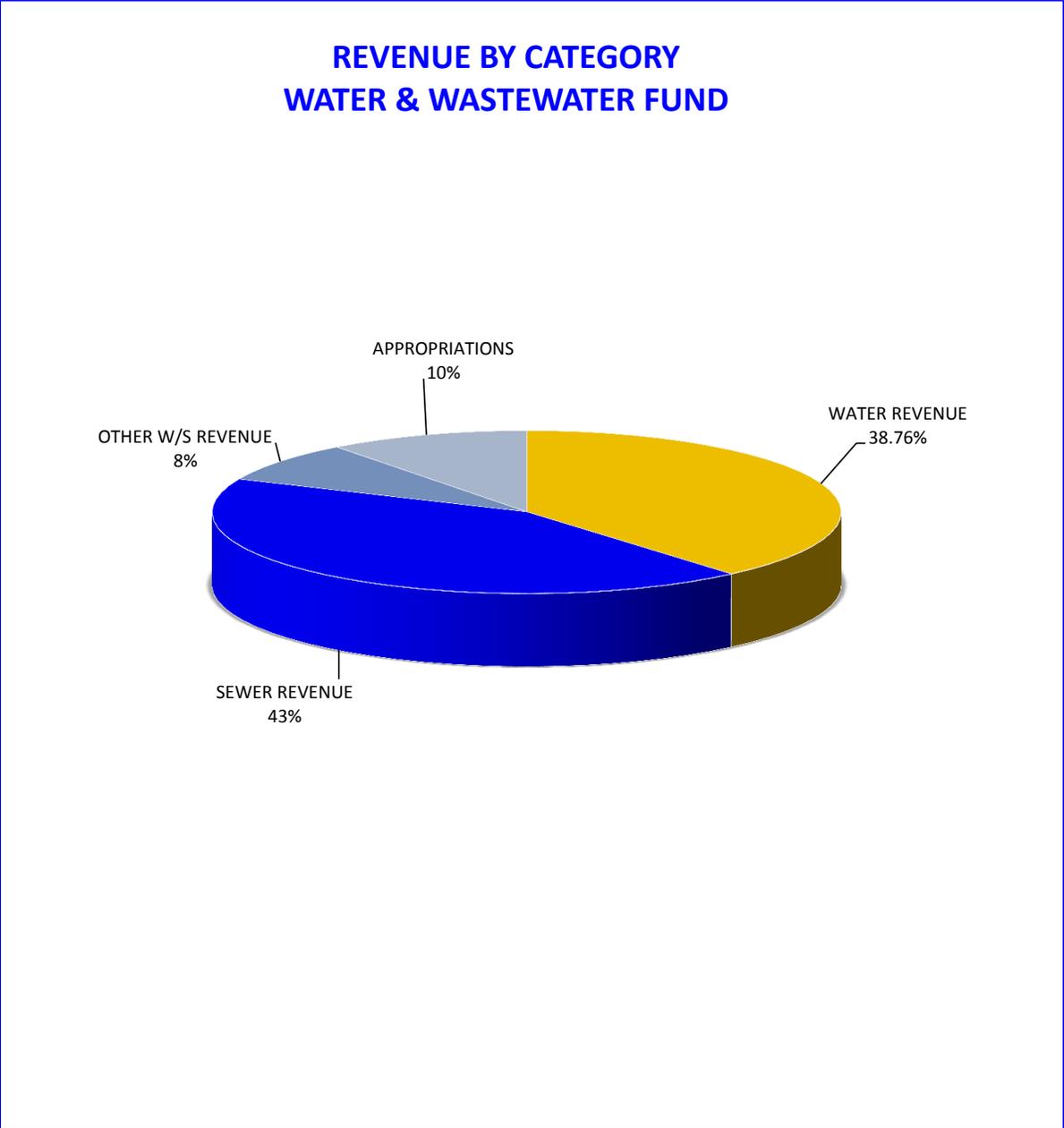
| ACCOUNT/DESCRIPTION                        | FY 2015 ACTUAL      | FY 2016 ACTUAL       | FY 2017 BUDGET       | FY 2018 RECOMMENDED  | FY 2018 ADOPTED      |
|--|---------------------|----------------------|----------------------|----------------------|----------------------|
| 2088 TRANSFER FROM W/WW CAPITAL PROJ.      | 2,213,668           | 1,406,125            | 1,517,000            | 450,000              | 450,000              |
| 2090 APPR. FROM ANNEX PH V RES. FUND       | 1,116,344           | 2,234,362            | 2,835,800            | 2,845,100            | 2,845,100            |
| 2094 TRANSFER FROM CAPITALIZED INT FD      | 0                   | 0                    | 865,900              | 1,912,200            | 1,912,200            |
| 2096 LOAN FROM ELECTRIC FUND               | 0                   | 0                    | 0                    | 4,719,800            | 4,719,800            |
| 2091 APPR. FROM RATE STABILIZATION FUND    | 2,167,000           | 0                    | 4,918,000            | 0                    | 0                    |
| 2092 APPR. FROM W/WW NET POSITION          | 1,745,042           | 18,221,323           | 3,871,000            | 1,330,950            | 1,330,950            |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b>      | <b>\$13,684,785</b> | <b>\$28,109,168</b>  | <b>\$14,007,700</b>  | <b>\$11,258,050</b>  | <b>\$11,258,050</b>  |
| <b>TOTAL WATER AND WASTEWATER REVENUES</b> | <b>\$98,273,757</b> | <b>\$110,639,395</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b> | <b>\$108,954,650</b> |



Sales of Water and Wastewater Services are the major revenue source for the Water/Wastewater Fund. The revenue is categorized by Residential, Commercial and Industrial sales. The number of water customers per class is based on September 2016. The revenues are budgeted using the rate schedules published as of April 1, 2017. The current outside city differential is 70%.

# Revenue By Category Water & Wastewater Fund

|   |                      |
|---|----------------------|
| WATER REVENUE                               | \$42,228,900         |
| SEWER REVENUE                               | 46,674,400           |
| OTHER W/S REVENUE                           | 8,793,300            |
| APPROPRIATIONS                              | 11,258,050           |
| <b>TOTAL WATER &amp; WASTEWATER REVENUE</b> | <b>\$108,954,650</b> |



# Water & Wastewater Fund Expenditures

**FUND DIVISION/DEPARTMENT**

002 0911, 0912, 0913, 0914

| UNT/DESCRIPTION                         | FY 2015<br>ACTUAL    | FY 2016<br>ACTUAL    | FY 2017<br>BUDGET    | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED   |
|---|----------------------|----------------------|----------------------|------------------------|----------------------|
| WATER RESOURCES DIVISION                | \$27,951,550         | \$28,353,527         | \$31,841,500         | \$32,492,600           | \$32,492,600         |
| MANAGEMENT DIVISION                     | 1,482,264            | 1,896,914            | 2,008,850            | 1,883,950              | 1,883,950            |
| COMM. & COMMUNITY RELATIONS DIV.        | 598,067              | 604,182              | 625,550              | 712,600                | 712,600              |
| HUMAN RESOURCES DIVISION                | 762,121              | 721,718              | 794,400              | 734,150                | 734,150              |
| CUSTOMER PROGRAMS DIVISION              | 1,968,718            | 1,953,785            | 2,344,350            | 1,943,700              | 1,943,700            |
| CORPORATE SERVICES DIVISION             | 8,410,197            | 6,815,929            | 8,692,700            | 8,682,800              | 8,682,800            |
| FINANCIAL DIVISION                      | 5,039,755            | 5,134,077            | 5,739,250            | 5,566,200              | 5,566,200            |
| GENERAL & ADMINISTRATION                | 3,724,159            | 5,292,872            | 7,341,500            | 8,452,450              | 8,452,450            |
| <b>TOTAL DEPT. OPERATING EXPENSES</b>   | <b>\$49,936,831</b>  | <b>\$50,773,005</b>  | <b>\$59,388,100</b>  | <b>\$60,468,450</b>    | <b>\$60,468,450</b>  |
| 0520 DEPRECIATION EXPENSE-WATER         | \$9,587,343          | \$9,648,679          | \$9,146,200          | \$10,870,900           | \$10,870,900         |
| 0520 DEPRECIATION EXPENSE-SEWER         | 11,446,470           | 11,471,387           | 11,052,900           | 12,581,000             | 12,581,000           |
| 0824 AMORTIZATION OF BOND ISSUE COSTS   | 0                    | 0                    | 0                    | 0                      | 0                    |
| 0859 AMORTIZATION - UNDISTRIBUTED       | 514,621              | 502,715              | 492,600              | 0                      | 0                    |
| <b>TOTAL DEPRECIATION EXPENSE</b>       | <b>\$21,548,433</b>  | <b>\$21,622,781</b>  | <b>\$20,691,700</b>  | <b>\$23,451,900</b>    | <b>\$23,451,900</b>  |
| 0855 LABOR OVERHEAD                     | (\$2,358,884)        | (\$2,049,772)        | (\$1,800,000)        | (\$2,000,000)          | (\$2,000,000)        |
| 0812 MINOR MATERIALS - STORE            | 231,460              | 254,768              | 200,000              | 250,000                | 250,000              |
| INTRADEPARTMENTAL UTILITY CLEARING      | (252,711)            | (253,051)            | (282,500)            | (277,700)              | (277,700)            |
| 0853 STORES EXPENSE CLEARING            | (737,835)            | (718,014)            | (673,000)            | (805,000)              | (805,000)            |
| 0851 VEHICLE/EQUIPMENT CLEARING         | (2,124,460)          | (2,138,860)          | (2,327,600)          | (2,107,800)            | (2,107,800)          |
| <b>TOTAL OVERHEAD CLEARING</b>          | <b>(\$5,242,430)</b> | <b>(\$4,904,929)</b> | <b>(\$4,883,100)</b> | <b>(\$4,940,500)</b>   | <b>(\$4,940,500)</b> |
| 0824 BOND INTEREST EXPENSE              | \$8,504,527          | \$8,598,777          | \$9,584,000          | \$8,865,800            | \$8,865,800          |
| 0824 BOND INTEREST EXPENSE - CITY ANNEX | 0                    | 0                    | 37,800               | 25,400                 | 25,400               |
| 0824 BOND INTEREST - AMORTIZATION       | (705,700)            | (754,153)            | (1,080,700)          | (1,070,000)            | (1,070,000)          |
| 0824 LOAN INTEREST EXPENSE              | 0                    | 0                    | 122,400              | 111,800                | 111,800              |
| 0824 ALLOW FOR FDS USED DURING CPF      | (699)                | (25,966)             | 0                    | 0                      | 0                    |
| 0824 OTHER FINANCE COST                 | 566,858              | 643,877              | 34,900               | 21,800                 | 21,800               |
| CAPITALIZED INTEREST EXPENSE            | (403,981)            | (729,191)            | 0                    | 0                      | 0                    |
| <b>TOTAL DEBT INTEREST EXPENSE</b>      | <b>\$7,961,005</b>   | <b>\$7,733,344</b>   | <b>\$8,698,400</b>   | <b>\$7,954,800</b>     | <b>\$7,954,800</b>   |
| <b>TOTAL EXPENSES</b>                   | <b>\$74,203,838</b>  | <b>\$75,224,201</b>  | <b>\$83,895,100</b>  | <b>\$86,934,650</b>    | <b>\$86,934,650</b>  |
| <b>NET OPERATING RESULTS</b>            | <b>\$2,291,809</b>   | <b>(\$1,203,636)</b> | <b>\$781,900</b>     | <b>\$6,172,750</b>     | <b>\$6,172,750</b>   |

# Water & Wastewater Fund Expenditures

FUND DIVISION/DEPARTMENT  
002 0915, 0917

|   | FY 2015<br>ACTUAL   | FY 2016<br>ACTUAL   | FY 2017<br>BUDGET   | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED  |
|---|---------------------|---------------------|---------------------|------------------------|---------------------|
| 0108 INCR/(DECR)-GAS AND DIESEL INVEN.  | \$0                 | \$0                 | \$0                 | \$0                    | \$0                 |
| 0104 INCR/(DECR)-MATERIALS INVENTORY    | 0                   | 0                   | 25,000              | 0                      | 0                   |
| 0104 INCR/(DECR)-STORES EXP.-UNDIST.    | 0                   | 0                   | 0                   | 0                      | 0                   |
| <b>TOTAL OTHER DEDUCTIONS</b>           | <b>\$0</b>          | <b>\$0</b>          | <b>\$25,000</b>     | <b>\$0</b>             | <b>\$0</b>          |
| <br>                                    |                     |                     |                     |                        |                     |
| GLENVILLE LAKE PLANT                    | \$16,643            | \$200,584           | \$135,000           | \$975,000              | \$975,000           |
| P.O. HOFFER PLANT                       | 14,632              | 84,435              | 354,000             | 200,000                | 200,000             |
| WATER DISTRIBUTION SYSTEM               | 13,324,889          | 2,108,946           | 6,017,300           | 7,787,700              | 7,787,700           |
| SANITARY SEWER COLLECTION SYS.          | 3,897,721           | 6,351,323           | 6,491,950           | 6,773,600              | 6,773,600           |
| CROSS CREEK TREATMENT PLANT             | 86,769              | 19,928              | 1,137,400           | 1,519,200              | 1,519,200           |
| ROCKFISH TREATMENT PLANT                | 5,947               | 67,895              | 414,700             | 189,500                | 189,500             |
| LAND AND LAND RIGHTS                    | 2,525               | 3,288               | 23,500              | 43,000                 | 43,000              |
| STRUCTURES AND IMPROVEMENTS             | (27,856)            | 542,335             | 150,000             | 115,000                | 115,000             |
| OFFICE FURNITURE AND EQUIPMENT          | 0                   | 0                   | 0                   | 0                      | 0                   |
| COMMUNICATION EQUIPMENT                 | 264,764             | 14,539              | 71,950              | 100,000                | 100,000             |
| TRANSPORTATION EQUIPMENT                | 946,722             | 745,873             | 1,048,850           | 592,000                | 592,000             |
| POWER OPERATED CONST. EQUIP.            | 33,151              | 0                   | 260,600             | 158,000                | 158,000             |
| LABORATORY & TEST EQUIPMENT             | 29,083              | 0                   | 0                   | 0                      | 0                   |
| TELECOM - CABLE INFRASTRUCTURE          | 0                   | 0                   | 0                   | 0                      | 0                   |
| TELECOM - ELEC. INFRASTRUCTURE          | 4,144               | 0                   | 0                   | 0                      | 0                   |
| MISCELLANEOUS EQUIPMENT                 | 274,096             | 225,368             | 260,700             | 319,000                | 319,000             |
| COMP. SOFTWARE AND HARDWARE             | 5,894,993           | 329,365             | 1,373,950           | 1,144,500              | 1,144,500           |
| WATER/WASTEWATER CWIP                   | (5,103,683)         | 3,333,054           | 0                   | 0                      | 0                   |
| <b>TOTAL CAPITAL EXPENDITURES</b>       | <b>\$19,664,542</b> | <b>\$14,026,931</b> | <b>\$17,739,900</b> | <b>\$19,916,500</b>    | <b>\$19,916,500</b> |
| <br>                                    |                     |                     |                     |                        |                     |
| 0822 BOND PRINCIPAL PAYMENTS            | \$10,691,809        | \$11,981,846        | \$14,904,300        | \$15,264,000           | \$15,264,000        |
| 0822 BOND PRINCIPAL PYMT. - CITY ANNEX. | 625,145             | 1,545,145           | 375,200             | 175,600                | 175,600             |
| 0822 LOAN PRINCIPAL PAYMENTS            | 1,747,288           | 12,214,427          | 1,427,500           | 1,380,600              | 1,380,600           |
| <b>TOTAL DEBT RELATED PAYMENTS</b>      | <b>\$13,064,242</b> | <b>\$25,741,419</b> | <b>\$16,707,000</b> | <b>\$16,820,200</b>    | <b>\$16,820,200</b> |

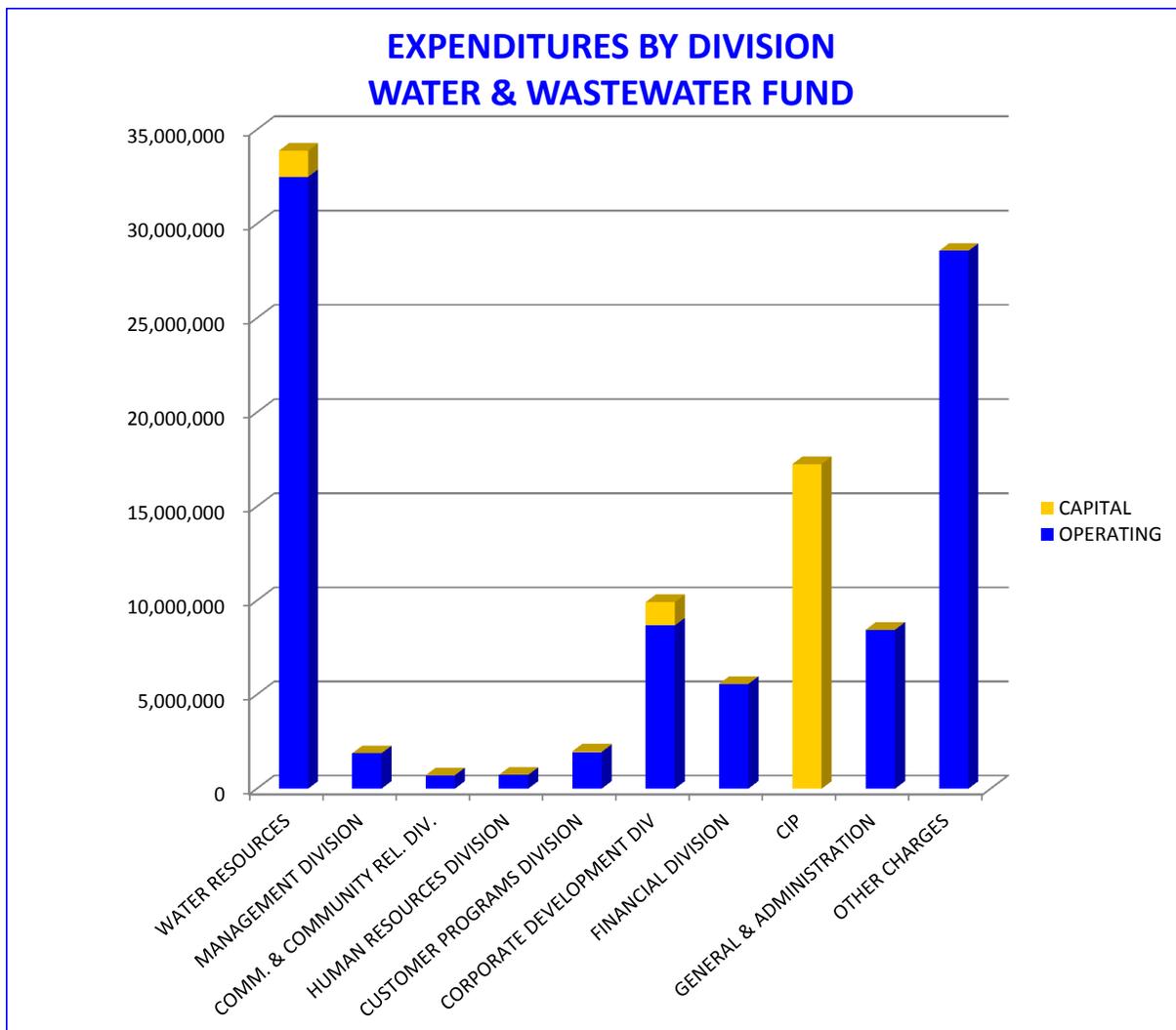
# Water & Wastewater Fund Expenditures

**FUND DIVISION/DEPARTMENT**
**002 0918, 0919**

|   | <b>FY 2015<br/>ACTUAL</b> | <b>FY 2016<br/>ACTUAL</b> | <b>FY 2017<br/>BUDGET</b> | <b>FY 2018<br/>RECOMMENDED</b> | <b>FY 2018<br/>ADOPTED</b> |
|---|---------------------------|---------------------------|---------------------------|--------------------------------|----------------------------|
| 0828 NC DOT PROJECT PAYMENT                 | \$3,347,353               | \$331,163                 | \$0                       | \$0                            | \$0                        |
| <b>TOTAL CONTRACTS PAYABLE PYMT</b>         | <b>\$3,347,353</b>        | <b>\$331,163</b>          | <b>\$0</b>                | <b>\$0</b>                     | <b>\$0</b>                 |
| 0531 DEPRECIATION ADJUSTMENT                | (\$21,032,347)            | (\$21,086,124)            | (\$20,199,100)            | (\$23,451,900)                 | (\$23,451,900)             |
| 0532 AMORTIZATION - BOND ISSUE COST         | 705,700                   | 754,153                   | 1,080,700                 | 1,070,000                      | 1,070,000                  |
| 0532 AMORTIZATION - UNDISTRIBUTED           | (514,621)                 | (502,715)                 | (492,600)                 | 0                              | 0                          |
| <b>TOTAL ADJUSTMENTS</b>                    | <b>(\$20,841,267)</b>     | <b>(\$20,834,687)</b>     | <b>(\$19,611,000)</b>     | <b>(\$22,381,900)</b>          | <b>(\$22,381,900)</b>      |
| <b>TOTAL SUPPLEMENTAL EXPENDITURES</b>      | <b>\$15,234,870</b>       | <b>\$19,264,827</b>       | <b>\$14,860,900</b>       | <b>\$14,354,800</b>            | <b>\$14,354,800</b>        |
| <b>TOTAL EXPENDITURES</b>                   | <b>\$89,438,708</b>       | <b>\$94,489,028</b>       | <b>\$98,756,000</b>       | <b>\$101,289,450</b>           | <b>\$101,289,450</b>       |
| 0834 APPR. TO RATE STABILIZATION FUND       | \$250,000                 | \$250,000                 | \$250,000                 | \$250,000                      | \$250,000                  |
| 0834 APPR. TO W/WW CAPITAL RESERVE          | 0                         | 0                         | 0                         | 0                              | 0                          |
| 0834 APPR. TO ANNEXATION PHASE V RES.       | 1,738,911                 | 1,791,100                 | 1,844,900                 | 1,900,200                      | 1,900,200                  |
| 0834 TRANSFER TO ANNEXATION V RESERVE       | 1,670,842                 | 1,777,949                 | 1,300,000                 | 2,600,000                      | 2,600,000                  |
| 0834 TRANSFER TO NCDOT RESERVE              | 3,500,000                 | 5,155,694                 | 0                         | 1,000,000                      | 1,000,000                  |
| 0834 TRANSFER TO HEALTH INSURANCE RES.      | 1,500,000                 | 0                         | 0                         | 0                              | 0                          |
| 0823 TRANSFER TO FLEET MAINT FUND           | 175,297                   | 27,493                    | 60,000                    | 215,000                        | 215,000                    |
| 0834 SPECIAL ITEM - HOPE MILLS REFUND       | 0                         | 7,148,131                 | 0                         | 1,700,000                      | 1,700,000                  |
| 0834 APPR. TO W/WW NET POSITION             | 0                         | 0                         | 0                         | 0                              | 0                          |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b>       | <b>\$8,835,050</b>        | <b>\$16,150,368</b>       | <b>\$3,454,900</b>        | <b>\$7,665,200</b>             | <b>\$7,665,200</b>         |
| <b>TOTAL WATER &amp; WASTEWATER UTILITY</b> | <b>\$98,273,757</b>       | <b>\$110,639,395</b>      | <b>\$102,210,900</b>      | <b>\$108,954,650</b>           | <b>\$108,954,650</b>       |

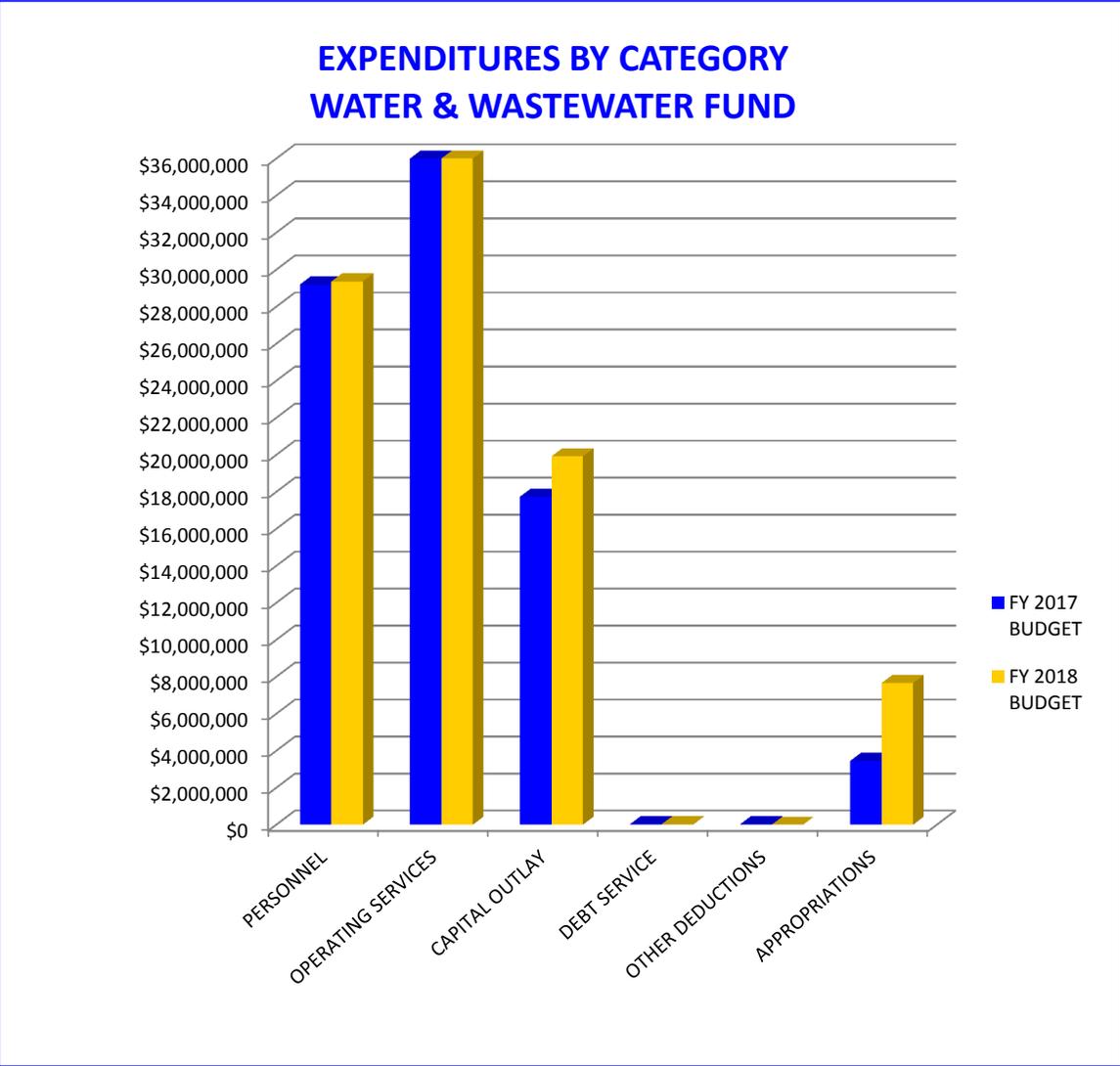
# Expenditure Summary By Division W/WW Fund

| DIVISION                        | OPERATING           | CAPITAL             | EXPENDITURES         |
|---------------------------------|---------------------|---------------------|----------------------|
| WATER RESOURCES                 | \$32,492,600        | \$1,383,700         | \$33,876,300         |
| MANAGEMENT DIVISION             | 1,883,950           | 0                   | 1,883,950            |
| COMM. & COMMUNITY RELATIONS DIV | 712,600             | 0                   | 712,600              |
| HUMAN RESOURCES DIVISION        | 734,150             | 0                   | 734,150              |
| CUSTOMER PROGRAMS DIVISION      | 1,943,700           | 41,000              | 1,984,700            |
| CORPORATE DEVELOPMENT DIVISION  | 8,682,800           | 1,232,500           | 9,915,300            |
| FINANCIAL DIVISION              | 5,566,200           | 0                   | 5,566,200            |
| CAPITAL IMPROVEMENT PROGRAM     | 0                   | 17,259,300          | 17,259,300           |
| GENERAL & ADMINISTRATION        | 8,452,450           | 0                   | 8,452,450            |
| OTHER CHARGES                   | 28,569,700          | 0                   | 28,569,700           |
| <b>TOTAL BUDGET</b>             | <b>\$89,038,150</b> | <b>\$19,916,500</b> | <b>\$108,954,650</b> |



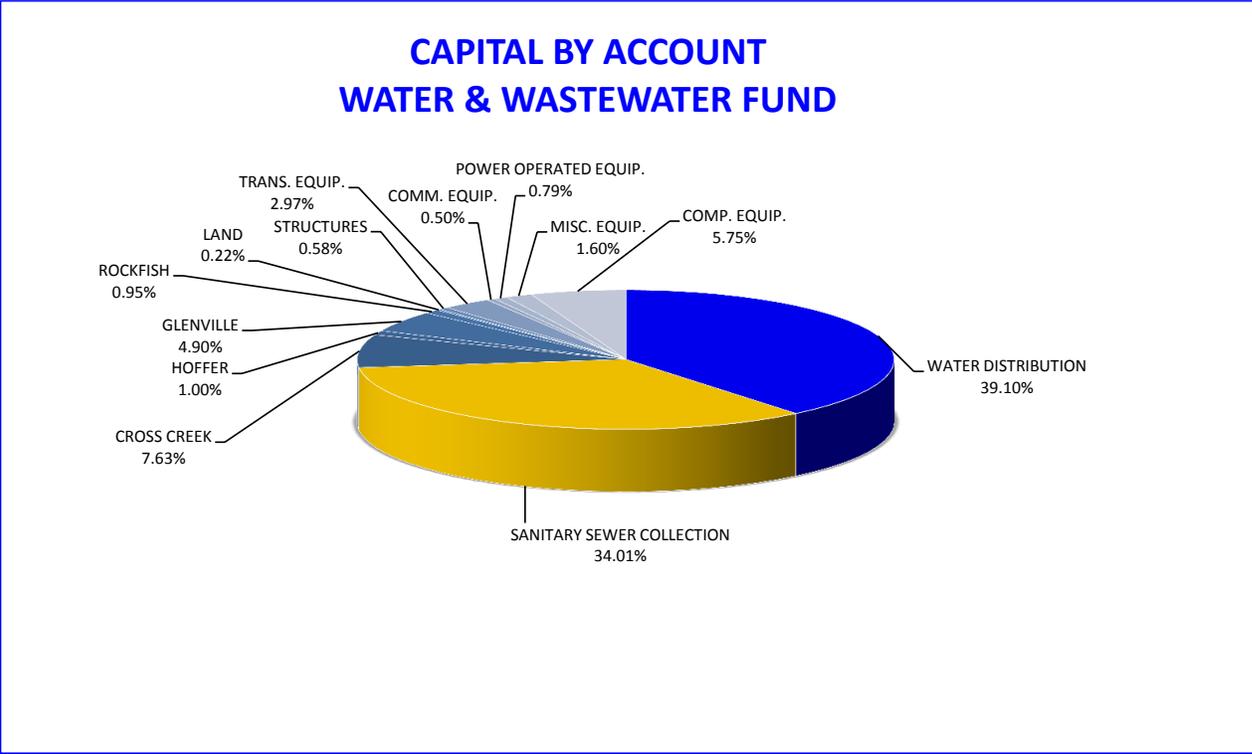
# Expenditures By Category W/WW Fund

| DESCRIPTION               | FY 2017<br>BUDGET    | FY 2018<br>BUDGET    |
|---------------------------|----------------------|----------------------|
| PERSONNEL                 | \$29,196,950         | \$29,363,600         |
| OPERATING SERVICES        | 51,759,250           | 51,987,550           |
| CAPITAL OUTLAY            | 17,739,900           | 19,916,500           |
| DEBT SERVICE              | 34,900               | 21,800               |
| OTHER DEDUCTIONS          | 25,000               | 0                    |
| APPROPRIATIONS            | 3,454,900            | 7,665,200            |
| <b>TOTAL EXPENDITURES</b> | <b>\$102,210,900</b> | <b>\$108,954,650</b> |



# Capital Budget Summary W/WW Fund

|                                    | WATER<br>RESOURCES<br>DIVISION | ALLOCATION OF<br>MGMT/COMM REL/HR/<br>CUST PROG /CORP<br>DEV/FIN/SUPP SYS<br>DIVISIONS | WWW FUND<br>CAPITAL<br>IMPROVEMENT<br>PROGRAM | TOTAL               |
|------------------------------------|--------------------------------|--|---|---------------------|
| WATER DISTRIBUTION SYSTEM          | \$0                            | \$0  | \$7,787,700                                   | \$7,787,700         |
| SANITARY SEWER COLLECTION SYSTEM   | 0                              | 0  | 6,773,600                                     | 6,773,600           |
| CROSS CREEK TREATMENT PLANT        | 259,200                        | 0  | 1,260,000                                     | 1,519,200           |
| P.O. HOFFER PLANT                  | 0                              | 0  | 200,000                                       | 200,000             |
| GLENVILLE LAKE PLANT               | 0                              | 0  | 975,000                                       | 975,000             |
| ROCKFISH TREATMENT PLANT           | 54,500                         | 0  | 135,000                                       | 189,500             |
| LAND & LAND RIGHTS                 | 0                              | 0  | 43,000  | 43,000              |
| STRUCTURES & IMPROVEMENTS          | 0                              | 30,000   | 85,000  | 115,000             |
| TRANSPORTATION EQUIPMENT           | 551,000                        | 41,000   | 0   | 592,000             |
| COMMUNICATION EQUIPMENT            | 100,000                        | 0  | 0   | 100,000             |
| POWER OPERATED CONSTRUCTION EQUIP. | 100,000                        | 58,000   | 0   | 158,000             |
| MISCELLANEOUS EQUIPMENT            | 319,000                        | 0  | 0   | 319,000             |
| COMPUTER SOFTWARE & HARDWARE       | 0                              | 1,144,500  | 0   | 1,144,500           |
| <b>TOTAL CAPITAL BUDGET</b>        | <b>\$1,383,700</b>             | <b>\$1,273,500</b>   | <b>\$17,259,300</b>                           | <b>\$19,916,500</b> |



# Water & Wastewater Fund

## General & Administration

| FUND                | DIVISION/DEPARTMENT               | FY 2015            | FY 2016            | FY 2017            | FY 2018            | FY 2018            |
|---------------------|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 002                 | 0910                              | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
| ACCOUNT/DESCRIPTION |                                   |                    |                    |                    |                    |                    |
| 0233                | DISABILITY INSURANCE              | \$57,067           | \$53,648           | \$66,000           | \$60,400           | \$60,400           |
| 0234                | MEDICAL INSURANCE                 | 4,234,917          | 4,719,315          | 4,895,000          | 4,602,900          | 4,602,900          |
| 0235                | LIFE INSURANCE                    | 69,340             | 67,823             | 77,000             | 88,500             | 88,500             |
| 0243                | DENTAL INSURANCE                  | (55,491)           | 82,680             | 148,500            | 86,100             | 86,100             |
| 0247                | 401K EMPLOYER CONTRIBUTION        | 0                  | 0                  | 0                  | 0                  | 0                  |
| 0260                | SICK PAY ACCRUAL EXPENSE          | (72,690)           | 48,211             | 55,000             | 54,300             | 54,300             |
| 0476                | RETIREMENT PLAN EXPENSE           | (2,214,740)        | 0                  | 0                  | 0                  | 0                  |
| 0488                | UNEMPLOYMENT                      | 63,372             | 3,461              | 41,300             | 28,000             | 28,000             |
| 0502                | WORKERS' COMPENSATION             | 71,903             | 125,847            | 150,000            | 151,200            | 151,200            |
| 0507                | BENEFIT PLAN EXPENSE              | 0                  | 3,500              | 0                  | 3,600              | 3,600              |
| 0509                | MEDICAL REIMBURSEMENT FEES        | 5,960              | 6,532              | 7,000              | 4,000              | 4,000              |
| 0534                | OPEB EXPENSE                      | 679,406            | 634,896            | 715,000            | 702,000            | 702,000            |
| 0876                | LGERS GASB 68                     | 153,117            | (1,258,921)        | 0                  | 0                  | 0                  |
|                     | <b>TOTAL PERSONNEL SERVICES</b>   | <b>\$2,992,161</b> | <b>\$4,486,994</b> | <b>\$6,154,800</b> | <b>\$5,781,000</b> | <b>\$5,781,000</b> |
| 0104                | MATERIALS & SUPPLIES - WAREHOUSE  | \$668              | \$9                | \$300              | \$500              | \$500              |
| 0106                | MATERIALS & SUPPLIES              | 8,138              | 6,470              | 5,000              | 5,000              | 5,000              |
| 0150                | TOOLS                             | 56                 | 54                 | 200                | 200                | 200                |
| 0401                | OFFICE SUPPLIES                   | 10                 | 0                  | 200                | 200                | 200                |
| 0402                | POSTAGE, PRINT, AND STATIONARY    | 16,625             | 20,929             | 17,000             | 22,000             | 22,000             |
| 0403                | BANK SERVICE CHARGES              | (102,936)          | 6,822              | 81,500             | 50,000             | 50,000             |
| 0409                | TELEPHONE EXPENSE                 | 50,361             | 58,796             | 50,000             | 70,000             | 70,000             |
| 0410                | JANITORIAL SUPPLIES               | 6,796              | 3,164              | 6,000              | 6,000              | 6,000              |
| 0412                | RENTAL OF EQUIPMENT               | 57                 | 0                  | 0                  | 0                  | 0                  |
| 0416                | OFFICE FURNITURE & SMALL EQUIP.   | 3,662              | 2,928              | 8,700              | 8,500              | 8,500              |
| 0417                | COMPUTER EQUIPMENT & SUPPLIES     | 7,831              | 9,603              | 10,000             | 10,000             | 10,000             |
| 0439                | PROPERTY INSURANCE                | 23,984             | 23,201             | 54,800             | 84,000             | 84,000             |
| 0440                | AUTO & TRUCK INSURANCE            | 24,339             | (15,497)           | 65,000             | 106,000            | 106,000            |
| 0443                | EXCESS INSURANCE PROGRAM          | 127,619            | 153,125            | 180,000            | 225,000            | 225,000            |
| 0445                | CUSTOMER CLAIMS                   | 70,796             | 125,075            | 120,000            | 75,000             | 75,000             |
| 0446                | DIR/OFFICERS' LIABILITY INSURANCE | 25,388             | 23,039             | 25,000             | 25,000             | 25,000             |
| 0448                | EMPLOYEE MOVING EXPENSES          | 0                  | 0                  | 9,650              | 0                  | 0                  |
| 0450                | CONTINGENCY - WATER/SEWER FD.     | 0                  | 0                  | 373,250            | 1,396,600          | 1,396,600          |
| 0452                | MISCELLANEOUS                     | 34,094             | 8                  | 1,000              | 2,000              | 2,000              |
| 0453                | DUES & FEES                       | 704                | 3,506              | 2,300              | 37,700             | 37,700             |
| 0457                | FREIGHT                           | 164                | 103                | 100                | 100                | 100                |
| 0469                | MAINTENANCE AGREEMENTS            | 185,756            | 44,348             | 44,400             | 44,400             | 44,400             |

# Water & Wastewater Fund

## General & Administration

| FUND | DIVISION/DEPARTMENT                       | FY 2015            | FY 2016            | FY 2017            | FY 2018            | FY 2018            |
|------|---|--------------------|--------------------|--------------------|--------------------|--------------------|
| 002  | 0910                                      | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
|      | ACCOUNT/DESCRIPTION                       |                    |                    |                    |                    |                    |
| 0477 | COMPUTER SYSTEM MAINTENANCE               | 23,430             | (0)                | 37,000             | 37,000             | 37,000             |
| 0481 | NATURAL GAS UTILITIES                     | 196                | 174                | 200                | 1,000              | 1,000              |
| 0486 | EXCESS WORKERS COMP INSURANCE             | 34,125             | 32,500             | 35,000             | 35,000             | 35,000             |
| 0497 | SAFETY SUPPLIES & EXPENSE                 | 10                 | 0                  | 100                | 100                | 100                |
| 0503 | EMPLOYEE WELFARE                          | 10,484             | 8,365              | 15,400             | 15,400             | 15,400             |
| 0504 | UNIFORM & JACKET EXPENSE                  | 85                 | 0                  | 100                | 100                | 100                |
| 0505 | EMPLOYEE EDUCATION/SEMINARS               | 0                  | 0                  | 0                  | 100                | 100                |
| 0564 | FACILITIES & GROUNDS                      | 0                  | 193,603            | 194,100            | 225,600            | 225,600            |
| 0566 | CYBER LIABILITY INSURANCE                 | 0                  | 0                  | 30,000             | 30,000             | 30,000             |
| 0567 | BROKER AND INSPECTION FEES                | 0                  | 0                  | 30,000             | 50,000             | 50,000             |
| 0575 | PROCUREMENT CARD CHARGES CLEAR.           | 0                  | 0                  | 0                  | 0                  | 0                  |
| 0702 | ADMINISTRATIVE FLEET OVERHEAD             | (222,154)          | (284,900)          | (279,200)          | (280,850)          | (280,850)          |
| 0703 | PURCHASING ADMIN. OVERHEAD                | (24,250)           | (24,100)           | 0                  | 0                  | 0                  |
| 0725 | ALLOCATED RENTS                           | 310,170            | 346,011            | 0                  | 320,000            | 320,000            |
|      | <b>TOTAL OPERATING SERVICES</b>           | <b>\$616,208</b>   | <b>\$737,336</b>   | <b>\$1,117,100</b> | <b>\$2,601,650</b> | <b>\$2,601,650</b> |
| 0424 | AUDIT EXPENSE                             | \$26,275           | \$21,500           | \$30,000           | \$30,000           | \$30,000           |
| 0425 | LEGAL SERVICES                            | 14,414             | 17,320             | 15,000             | 15,000             | 15,000             |
| 0426 | MANAGEMENT CONSULTING                     | 28,898             | 0                  | 0                  | 0                  | 0                  |
| 0435 | CONTRACTUAL SERVICES                      | 24,122             | 5,845              | 1,700              | 1,700              | 1,700              |
| 0438 | SECURITY SERVICES                         | 22,082             | 23,877             | 22,900             | 23,100             | 23,100             |
|      | <b>TOTAL CONTRACTUAL SERVICES</b>         | <b>\$115,791</b>   | <b>\$68,542</b>    | <b>\$69,600</b>    | <b>\$69,800</b>    | <b>\$69,800</b>    |
|      | <b>TOTAL GENERAL &amp; ADMINISTRATION</b> |                    |                    |                    |                    |                    |
|      | <b>BUDGET</b>                             | <b>\$3,724,159</b> | <b>\$5,292,872</b> | <b>\$7,341,500</b> | <b>\$8,452,450</b> | <b>\$8,452,450</b> |

# Water & Wastewater Utility Six Year Capital

|                                    | FY2018              | FY2019              | FY2020              | FY2021              | FY2022              | FY2023              | TOTAL                |
|------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| <b>CAPITAL IMPROVEMENT PROGRAM</b> |                     |                     |                     |                     |                     |                     |                      |
| <b>CUSTOMER PROGRAMS</b>           |                     |                     |                     |                     |                     |                     |                      |
| WATER DISTRIBUTION                 | \$23,700            | \$187,500           | \$191,550           | \$196,200           | \$201,000           | \$205,950           | \$1,005,900          |
| <b>CORPORATE DEVELOPMENT</b>       |                     |                     |                     |                     |                     |                     |                      |
| WATER DISTRIBUTION                 | 44,000              | 0                   | 0                   | 0                   | 0                   | 0                   | 44,000               |
| STRUCTURES & IMPROVE.              | 85,000              | 30,000              | 30,000              | 0                   | 0                   | 0                   | 145,000              |
| <b>WATER</b>                       |                     |                     |                     |                     |                     |                     |                      |
| LAND & LAND RIGHTS                 | 43,000              | 43,000              | 43,000              | 43,000              | 43,000              | 43,000              | 258,000              |
| WATER DISTRIBUTION                 | 7,720,000           | 8,838,000           | 11,418,000          | 13,347,000          | 13,019,000          | 20,992,000          | 75,334,000           |
| S/S COLLECTION SYSTEM              | 6,773,600           | 12,628,000          | 12,929,000          | 11,833,000          | 13,144,000          | 16,950,000          | 74,257,600           |
| GLENVILLE LAKE                     | 975,000             | 353,000             | 0                   | 0                   | 0                   | 0                   | 1,328,000            |
| CROSS CREEK TRMT. PLANT            | 1,260,000           | 4,060,000           | 0                   | 0                   | 0                   | 0                   | 5,320,000            |
| HOFFER                             | 200,000             | 0                   | 0                   | 0                   | 0                   | 0                   | 200,000              |
| ROCKFISH                           | 135,000             | 1,340,000           | 0                   | 0                   | 0                   | 0                   | 1,475,000            |
| <b>TOTAL CIP</b>                   | <b>\$17,259,300</b> | <b>\$27,479,500</b> | <b>\$24,611,550</b> | <b>\$25,419,200</b> | <b>\$26,407,000</b> | <b>\$38,190,950</b> | <b>\$159,367,500</b> |
| <b>GENERAL PLANT</b>               |                     |                     |                     |                     |                     |                     |                      |
| COMPUTER SOFT. & HARD.             | \$1,144,500         | \$0                 | \$0                 | \$0                 | \$0                 | \$0                 | \$1,144,500          |
| STRUCTURES & IMPROVE.              | 30,000              | 0                   | 0                   | 0                   | 0                   | 0                   | 30,000               |
| CROSS CREEK TRMT. PLANT            | 259,200             | 0                   | 0                   | 0                   | 0                   | 0                   | 259,200              |
| ROCKFISH                           | 54,500              | 0                   | 0                   | 0                   | 0                   | 0                   | 54,500               |
| TRANSPORTATION EQUIP.              | 592,000             | 425,500             | 547,500             | 978,250             | 696,000             | 779,500             | 4,018,750            |
| POWER-OPERATED EQUIP.              | 158,000             | 0                   | 0                   | 96,000              | 117,000             | 201,000             | 572,000              |
| MISCELLANEOUS EQUIPMENT            | 319,000             | 0                   | 0                   | 39,000              | 0                   | 0                   | 358,000              |
| COMMUNICATION EQUIPMENT            | 100,000             | 0                   | 0                   | 0                   | 0                   | 0                   | 100,000              |
| <b>TOTAL GENERAL PLANT</b>         | <b>\$2,657,200</b>  | <b>\$425,500</b>    | <b>\$547,500</b>    | <b>\$1,113,250</b>  | <b>\$813,000</b>    | <b>\$980,500</b>    | <b>\$6,536,950</b>   |
| <b>TOTAL W/WWW UTILITY</b>         | <b>\$19,916,500</b> | <b>\$27,905,000</b> | <b>\$25,159,050</b> | <b>\$26,532,450</b> | <b>\$27,220,000</b> | <b>\$39,171,450</b> | <b>\$165,904,450</b> |

# Fleet Maintenance Fund

## PURPOSE AND OVERVIEW

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

## PROJECT HIGHLIGHTS FOR FY 2018

- \* Design modifications for the expansion of the Fleet facility.
- \* 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.
- \* Incorporate Faster upgrade 6.4 that will heighten vehicle scheduling and services.

## SUMMARY OF BUDGET CHANGES

- \* Fuel increased based on a projection from the US Energy Information Administrations projection.
- \* Total Contractual Services includes funds for Temporary Personnel Fees and parts vendor administrative fees.
- \* The Capital Budget includes \$430,000 for Structures & Improvements. The operating budget includes \$10,000 for roof deck improvements and \$420,000 is included in the CIP for the Fleet Bay Expansion.

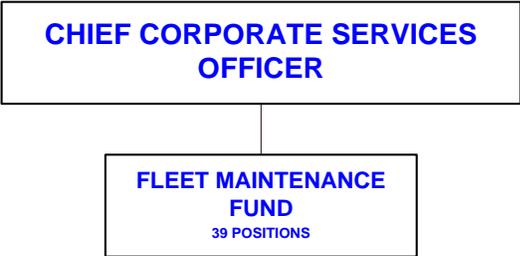
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 43                    | 43                    | 43                    | 43                    | 39                    |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DESCRIPTION                           | FY2016<br>Actual   | FY2017<br>Budget   | FY2018<br>Recommended | FY2018<br>Adopted  | % Change<br>FY2018 / FY2017 |
|---------------------------------------|--------------------|--------------------|-----------------------|--------------------|-----------------------------|
| Total Operating Revenues              | \$9,144,159        | \$9,122,500        | \$9,176,300           | \$9,176,300        | 0.59%                       |
| Total Non-Operating Revenues          | 0                  | 0                  | 0                     | 0                  | 0.00%                       |
| Total Budgetary Appropriations        | 54,986             | 120,000            | 430,000               | 430,000            | 258.33%                     |
| <b>TOTAL FLEET MAINT FD REVENUES</b>  | <b>\$9,199,146</b> | <b>\$9,242,500</b> | <b>\$9,606,300</b>    | <b>\$9,606,300</b> | <b>3.94%</b>                |
| Personnel Services                    | \$3,288,696        | \$3,570,100        | \$3,300,700           | \$3,300,700        | -7.55%                      |
| Operating Services                    | 5,219,942          | 5,285,500          | 5,163,500             | 5,163,500          | -2.31%                      |
| Professional/Contractual Services     | 20,234             | 60,200             | 532,500               | 532,500            | 784.55%                     |
| <b>Total Operating Budget</b>         | <b>\$8,528,871</b> | <b>\$8,915,800</b> | <b>\$8,996,700</b>    | <b>\$8,996,700</b> | <b>0.91%</b>                |
| <b>Total Capital Budget</b>           | <b>\$54,986</b>    | <b>\$120,000</b>   | <b>\$430,000</b>      | <b>\$430,000</b>   | <b>258.33%</b>              |
| <b>Total Budgetary Appropriations</b> | <b>\$615,287</b>   | <b>\$206,700</b>   | <b>\$179,600</b>      | <b>\$179,600</b>   | <b>-13.11%</b>              |
| <b>TOTAL FLEET MAINT FD EXPEND</b>    | <b>\$9,199,146</b> | <b>\$9,242,500</b> | <b>\$9,606,300</b>    | <b>\$9,606,300</b> | <b>3.94%</b>                |

# FLEET MAINTENANCE FUND



# Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT  
055

| DESCRIPTION                            | FY 2015<br>ACTUAL  | FY 2016<br>ACTUAL  | FY 2017<br>BUDGET  | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED |
|--|--------------------|--------------------|--------------------|------------------------|--------------------|
| 5101 CITY SERVICES                     | \$5,707,583        | \$6,478,283        | \$5,632,300        | \$6,463,700            | \$6,463,700        |
| 5102 CITY SERVICES - FUEL REVENUE      | 480,791            | 353,613            | 457,400            | 558,000                | 558,000            |
| 5103 CITY SERVICES - SUPPLEMENTAL      | 0                  | 0                  | 0                  | 0                      | 0                  |
| 5104 PWC SERVICES                      | 1,946,858          | 2,312,263          | 3,032,800          | 2,154,600              | 2,154,600          |
| 5105 PWC SERVICES - SUPPLEMENTAL       | 0                  | 0                  | 0                  | 0                      | 0                  |
| 5106 OTHER OPERATING REVENUE           | 0                  | 0                  | 0                  | 0                      | 0                  |
| <b>TOTAL OPERATING REVENUES</b>        | <b>\$8,135,232</b> | <b>\$9,144,159</b> | <b>\$9,122,500</b> | <b>\$9,176,300</b>     | <b>\$9,176,300</b> |
| 2021 MERCHANDISING & CONTRACT WORK     | \$333              | \$0                | \$0                | \$0                    | \$0                |
| 2025 OTHER NON-OPERATING REVENUE       | 1                  | 0                  | 0                  | 0                      | 0                  |
| 2027 GAIN (LOSS) ON SALE OF PROPERTY   | (173)              | 0                  | 0                  | 0                      | 0                  |
| <b>TOTAL NON-OPERATING REVENUES</b>    | <b>\$161</b>       | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>             | <b>\$0</b>         |
| <b>TOTAL REVENUES</b>                  | <b>\$8,135,393</b> | <b>\$9,144,159</b> | <b>\$9,122,500</b> | <b>\$9,176,300</b>     | <b>\$9,176,300</b> |
| 2049 TRANSFER FROM GENERAL FUND        | \$350,594          | \$54,986           | \$120,000          | \$430,000              | \$430,000          |
| APPR. FROM FLEET MAINT. FD NET ASSET   | 0                  | 0                  | 0                  | 0                      | 0                  |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b>  | <b>\$350,594</b>   | <b>\$54,986</b>    | <b>\$120,000</b>   | <b>\$430,000</b>       | <b>\$430,000</b>   |
| <b>TOTAL FLEET MAINTENANCE FD REV</b>  | <b>\$8,485,987</b> | <b>\$9,199,146</b> | <b>\$9,242,500</b> | <b>\$9,606,300</b>     | <b>\$9,606,300</b> |
| FLEET MAINT FD OPERATING EXPENSES      | \$7,947,811        | \$8,528,872        | \$8,915,800        | \$8,996,700            | \$8,996,700        |
| DEPRECIATION EXPENSE                   | 187,534            | 184,859            | 206,700            | 179,600                | 179,600            |
| <b>TOTAL OPERATING EXPENSES</b>        | <b>\$8,135,345</b> | <b>\$8,713,731</b> | <b>\$9,122,500</b> | <b>\$9,176,300</b>     | <b>\$9,176,300</b> |
| <b>NET OPERATING RESULTS</b>           | <b>(\$113)</b>     | <b>\$430,428</b>   | <b>\$0</b>         | <b>\$0</b>             | <b>\$0</b>         |
| CAPITAL IMPROVEMENT PROGRAM            | \$343,434          | \$42,986           | \$120,000          | \$420,000              | \$420,000          |
| CAPITAL OPERATING BUDGET               | 7,160              | 12,000             | 0                  | 10,000                 | 10,000             |
| <b>TOTAL CAPITAL EXPENDITURES</b>      | <b>\$350,594</b>   | <b>\$54,986</b>    | <b>\$120,000</b>   | <b>\$430,000</b>       | <b>\$430,000</b>   |
| DEPRECIATION ADJUSTMENT                | (\$187,534)        | (\$184,859)        | (\$206,700)        | (\$179,600)            | (\$179,600)        |
| <b>TOTAL ADJUSTMENTS</b>               | <b>(\$187,534)</b> | <b>(\$184,859)</b> | <b>(\$206,700)</b> | <b>(\$179,600)</b>     | <b>(\$179,600)</b> |
| <b>TOTAL SUPPLEMENTAL EXPENDITURES</b> | <b>\$163,059</b>   | <b>(\$129,872)</b> | <b>(\$86,700)</b>  | <b>\$250,400</b>       | <b>\$250,400</b>   |
| <b>TOTAL EXPENDITURES</b>              | <b>\$8,298,404</b> | <b>\$8,583,859</b> | <b>\$9,035,800</b> | <b>\$9,426,700</b>     | <b>\$9,426,700</b> |
| APPR. TO FLEET MAINT. FD NET ASSETS    | \$187,583          | \$615,287          | \$206,700          | \$179,600              | \$179,600          |
| <b>TOTAL BUDGETARY APPROPRIATIONS</b>  | <b>\$187,583</b>   | <b>\$615,287</b>   | <b>\$206,700</b>   | <b>\$179,600</b>       | <b>\$179,600</b>   |
| <b>TOTAL FLEET MAINT FD EXPEND</b>     | <b>\$8,485,987</b> | <b>\$9,199,146</b> | <b>\$9,242,500</b> | <b>\$9,606,300</b>     | <b>\$9,606,300</b> |

# Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT  
055 0375\_CC

| COST TYPE/DESCRIPTION                 | FY2015<br>ACTUAL   | FY2016<br>ACTUAL   | FY2017<br>BUDGET   | FY2018<br>RECOMMENDED | FY2018<br>ADOPTED  |
|---------------------------------------|--------------------|--------------------|--------------------|-----------------------|--------------------|
| REGULAR SALARIES                      | \$1,814,601        | \$1,887,908        | \$1,919,700        | \$1,768,300           | \$1,768,300        |
| FICA EXPENSE                          | 164,159            | 170,252            | 159,600            | 154,300               | 154,300            |
| BENEFITS                              | 478,707            | 478,951            | 571,400            | 522,100               | 522,100            |
| DISABILITY INSURANCE                  | 7,057              | 6,804              | 7,700              | 7,000                 | 7,000              |
| MEDICAL INSURANCE                     | 474,414            | 789,658            | 720,000            | 707,400               | 707,400            |
| LIFE INSURANCE                        | 8,545              | 8,400              | 10,000             | 9,100                 | 9,100              |
| DENTAL INSURANCE                      | (15,723)           | 6,834              | 15,000             | 8,000                 | 8,000              |
| SICK PAY ACCRUAL                      | 524                | 8,241              | 3,500              | 4,500                 | 4,500              |
| UNEMPLOYMENT                          | 13,964             | 6,300              | 13,000             | 10,000                | 10,000             |
| WORKERS COMPENSATION                  | 0                  | 17,217             | 25,000             | 25,000                | 25,000             |
| MEDICAL REIMBURSEMENT FEES            | 0                  | 0                  | 0                  | 0                     | 0                  |
| OPEB EXPENSE                          | 90,294             | 84,378             | 125,200            | 85,000                | 85,000             |
| LGERS GASB 68                         | 0                  | (176,249)          | 0                  | 0                     | 0                  |
| <b>TOTAL PERSONNEL SERVICES</b>       | <b>\$3,036,541</b> | <b>\$3,288,696</b> | <b>\$3,570,100</b> | <b>\$3,300,700</b>    | <b>\$3,300,700</b> |
| 0103 MACHINE/WELDING SUPPLIES & MAT.  | \$14,919           | \$22,594           | \$20,700           | \$20,300              | \$20,300           |
| 0104 MATERIALS & SUPPLIES - WAREHOUSE | 10,211             | 12,815             | 15,000             | 14,300                | 14,300             |
| 0106 MATERIALS & SUPPLIES             | 62,589             | 59,496             | 56,000             | 57,400                | 57,400             |
| 0107 FUEL PURCHASES FOR CITY          | 482,625            | 353,891            | 457,400            | 558,000               | 558,000            |
| 0108 FUEL                             | 13,721             | 8,067              | 20,000             | 24,400                | 24,400             |
| 0145 CHEMICALS                        | 0                  | 30                 | 0                  | 0                     | 0                  |
| 0150 TOOLS                            | 17,105             | 17,620             | 19,700             | 19,700                | 19,700             |
| 0152 EQUIPMENT & REPAIR PARTS         | 3,565,705          | 3,790,257          | 3,768,000          | 3,500,000             | 3,500,000          |
| 0156 CHEMICALS                        | 50                 | 57                 | 0                  | 0                     | 0                  |
| 0160 POWER COSTS                      | 46,903             | 49,452             | 50,400             | 55,000                | 55,000             |
| 0401 OFFICE SUPPLIES                  | 2,483              | 2,213              | 2,800              | 2,800                 | 2,800              |
| 0402 POSTAGE/PRINT/STATIONERY         | 945                | 1,795              | 2,000              | 1,800                 | 1,800              |
| 0405 VEHICLE ALLOWANCE                | 229                | 132                | 300                | 300                   | 300                |
| 0406 BUSINESS TRAVEL                  | 0                  | 0                  | 500                | 500                   | 500                |
| 0409 TELEPHONE EXPENSE                | 5,492              | 5,938              | 7,000              | 6,000                 | 6,000              |
| 0410 JANITORIAL SUPPLIES              | 5,086              | 6,910              | 6,300              | 5,700                 | 5,700              |
| 0412 RENTAL OF EQUIPMENT              | 212                | 451                | 1,700              | 1,300                 | 1,300              |
| 0416 OFFICE FURNITURE & SMALL EQUIP.  | 2,210              | 0                  | 1,500              | 500                   | 500                |
| 0417 COMPUTER EQUIPMENT & SUPPLIES    | 5,540              | 2,745              | 10,300             | 14,000                | 14,000             |
| 0418 PHOTOCOPIER EXPENSE              | 1,270              | 1,326              | 1,400              | 1,300                 | 1,300              |
| 0452 MISCELLANEOUS                    | 279                | 698                | 1,200              | 600                   | 600                |
| 0453 DUES AND FEES                    | 549                | 499                | 1,100              | 500                   | 500                |
| 0456 PUBLICATIONS & SUBSCRIPTIONS     | 713                | 288                | 400                | 400                   | 400                |

# Fleet Maintenance Fund

FUND DIVISION/DEPARTMENT  
055 0375\_CC

| COST TYPE/DESCRIPTION                      | FY 2015<br>ACTUAL  | FY 2016<br>ACTUAL  | FY 2017<br>BUDGET  | FY 2018<br>RECOMMENDED | FY 2018<br>ADOPTED |
|--|--------------------|--------------------|--------------------|------------------------|--------------------|
| 0457 FREIGHT                               | 62,840             | 66,192             | 64,000             | 58,500                 | 58,500             |
| 0463 WATER UTILITIES                       | 3,231              | 2,827              | 3,400              | 3,500                  | 3,500              |
| 0464 SEWER UTILITIES                       | 3,218              | 3,674              | 3,800              | 3,900                  | 3,900              |
| 0469 MAINTENANCE AGREEMENTS                | 36,905             | 6,628              | 13,000             | 10,700                 | 10,700             |
| 0477 COMPUTER SYSTEM CONTRACTS             | 23,786             | 24,571             | 29,400             | 31,700                 | 31,700             |
| 0481 NATURAL GAS UTILITIES                 | 8,746              | 7,892              | 8,000              | 8,000                  | 8,000              |
| 0497 SAFETY SUPPLIES                       | 8,654              | 10,688             | 9,800              | 9,100                  | 9,100              |
| 0503 EMPLOYEE WELFARE                      | 39                 | 493                | 300                | 300                    | 300                |
| 0504 UNIFORM & JACKET EXPENSE              | 25,670             | 26,470             | 25,000             | 49,100                 | 49,100             |
| 0505 EMPLOYEE EDUCATION/SEMINARS           | 3,003              | 11,076             | 14,000             | 14,000                 | 14,000             |
| 0529 SAFETY AWARDS PROGRAM                 | 170                | 0                  | 0                  | 0                      | 0                  |
| 0564 FACILITIES & GROUNDS MAINTENANCE      | 0                  | 64,097             | 72,300             | 74,800                 | 74,800             |
| 0701 FLEET SERVICES                        | 23,581             | 88,260             | 40,400             | 53,400                 | 53,400             |
| 0702 ADMINISTRATIVE FLEET OVERHEAD         | 444,308            | 569,800            | 558,400            | 561,700                | 561,700            |
| 0726 ALLOCATED FIBER                       | 1,461              | 0                  | 0                  | 0                      | 0                  |
| <b>TOTAL OPERATING SERVICES</b>            | <b>\$4,884,448</b> | <b>\$5,219,942</b> | <b>\$5,285,500</b> | <b>\$5,163,500</b>     | <b>\$5,163,500</b> |
| 0422 TEMPORARY PERSONNEL FEES              | \$0                | \$0                | \$34,700           | \$11,000               | \$11,000           |
| 0425 LEGAL SERVICES                        | 0                  | 0                  | 0                  | 0                      | 0                  |
| 0426 MANAGEMENT CONSULTING                 | 0                  | 0                  | 0                  | 0                      | 0                  |
| 0435 CONTRACTUAL SERVICES                  | 26,379             | 19,791             | 25,000             | 521,000                | 521,000            |
| 0438 SECURITY SERVICES                     | 443                | 443                | 500                | 500                    | 500                |
| <b>TOTAL CONTRACTUAL SERVICES</b>          | <b>\$26,822</b>    | <b>\$20,234</b>    | <b>\$60,200</b>    | <b>\$532,500</b>       | <b>\$532,500</b>   |
| <b>TOTAL OPERATING BUDGET</b>              | <b>\$7,947,811</b> | <b>\$8,528,872</b> | <b>\$8,915,800</b> | <b>\$8,996,700</b>     | <b>\$8,996,700</b> |
| CAPITAL IMPROVEMENT PROGRAM                | \$272,127          | \$42,986           | \$120,000          | \$420,000              | \$420,000          |
| CAPITAL OPERATING BUDGET                   | 78,467             | 12,000             | 0                  | 10,000                 | 10,000             |
| <b>TOTAL CAPITAL BUDGET</b>                | <b>\$350,594</b>   | <b>\$54,986</b>    | <b>\$120,000</b>   | <b>\$430,000</b>       | <b>\$430,000</b>   |
| <b>TOTAL FLEET MAINTENANCE FUND BUDGET</b> | <b>\$8,298,404</b> | <b>\$8,583,858</b> | <b>\$9,035,800</b> | <b>\$9,426,700</b>     | <b>\$9,426,700</b> |

# Fleet Maintenance Fund Capital Budget

| FUND<br>055<br>BUDGET<br>CODE                  | DIVISION/DEPARTMENT<br>0375<br>QTY. | DESCRIPTION        | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>ADOPTED |
|--|-------------------------------------|--------------------|---------------------|---------------|--|-------------------|
| <b>390000 STRUCTURES &amp; IMPROVEMENTS</b>    |                                     |                    |                     |               |  |                   |
| 1803751006                                     | LOT                                 | INSULATE ROOF DECK | \$10,000            | ADD           | INSULATE THE ROOF DECK TO REDUCE<br>CONDENSATION ON LIGHT FIXTURES AND<br>DIFFUSERS. | \$10,000          |
| <b>TOTAL STRUCTURES &amp;<br/>IMPROVEMENTS</b> |                                     |                    | <b>\$10,000</b>     |               |  | <b>\$10,000</b>   |

|  |                 |                 |
|--|-----------------|-----------------|
| <b>FLEET MAINTENANCE FUND<br/>TOTAL CAPITAL BUDGET</b> | <b>\$10,000</b> | <b>\$10,000</b> |
|--|-----------------|-----------------|

# Management Division

## 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 and the Senior Executive Assistant/Clerk to the PWC Board and two Executive Assistants.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Management Division decreased 7.11%.
- \* Legal expenses in FY 2018 are reduced by 33% compared to the FY 2017 budget due to the Settlement Agreement reached between PWC and Duke Energy on Coal Ash expenses.
- \* The \$315,000 in Community and Economic Support are for the Fayetteville/Cumberland Economic Development Corporation and the Southeastern Partnership.
- \* Management Consulting includes a contract to look at long-term Power Supply options ahead of the June 30, 2019 notification date to Duke Energy if PWC is to continue taking service under the existing Power Supply Contract.

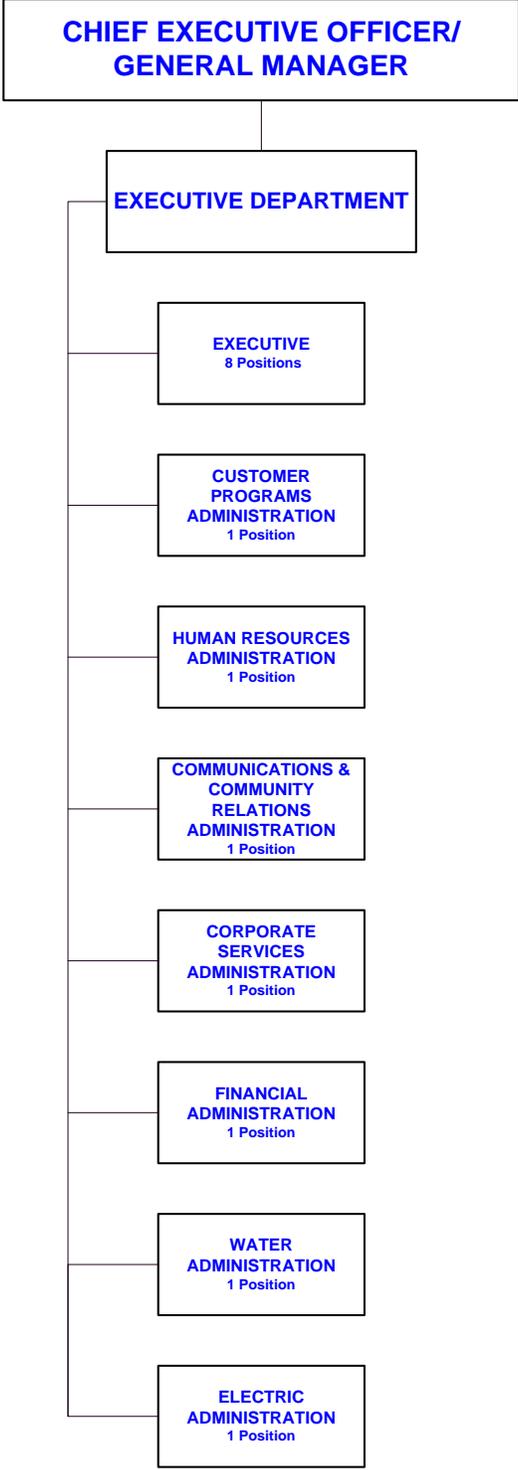
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 14                    | 11                    | 26                    | 18                    | 15                    |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual   | FY2017<br>Budget   | FY2018<br>Recommended | FY2018<br>Adopted  | % Change<br>FY2018 / FY2017 |
|-------------------------------|--------------------|--------------------|-----------------------|--------------------|-----------------------------|
| EXECUTIVE                     | \$4,066,627        | \$5,514,200        | \$5,272,600           | \$5,272,600        | -4.38%                      |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$4,066,627</b> | <b>\$5,514,200</b> | <b>\$5,272,600</b>    | <b>\$5,272,600</b> | <b>-4.38%</b>               |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>            | <b>\$0</b>         | <b>0.00%</b>                |
| <b>TOTAL BUDGET</b>           | <b>\$4,066,627</b> | <b>\$5,514,200</b> | <b>\$5,272,600</b>    | <b>\$5,272,600</b> | <b>-4.38%</b>               |

# MANAGEMENT DIVISION



# Management Division

## Expenditures

Public Works Commission

| FUND           | DIVISION/DEPARTMENT                    | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|----------------|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001 / 002 0100 |  | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
|                | COST TYPE/DESCRIPTION                  |                    |                    |                    |                    |                    |
|                | REGULAR SALARIES                       | \$1,554,816        | \$1,542,090        | \$1,699,000        | \$1,838,200        | \$1,838,200        |
|                | FICA EXPENSE                           | 93,202             | 101,550            | 156,600            | 156,300            | 156,300            |
|                | BENEFITS                               | 496,784            | 398,858            | 544,100            | 549,400            | 549,400            |
|                | LABOR OVERHEAD                         | 1,565              | 1,314              | 0                  | 0                  | 0                  |
|                | <b>TOTAL PERSONNEL SERVICES</b>        | <b>\$2,146,367</b> | <b>\$2,043,812</b> | <b>\$2,399,700</b> | <b>\$2,543,900</b> | <b>\$2,543,900</b> |
|                | 0104 MATERIALS & SUPPLIES - WAREHOUSE  | \$225              | \$18               | \$1,100            | \$500              | \$500              |
|                | 0106 MATERIALS & SUPPLIES              | 337                | 81                 | 200                | 0                  | 0                  |
|                | 0108 FUEL                              | 273                | 188                | 300                | 300                | 300                |
|                | 0152 EQUIPMENT & REPAIR PARTS          | (6,320)            | (0)                | 0                  | 0                  | 0                  |
|                | 0401 OFFICE SUPPLIES                   | 3,492              | 4,461              | 4,200              | 5,100              | 5,100              |
|                | 0402 POSTAGE/PRINT/STATIONERY          | 0                  | 85                 | 300                | 300                | 300                |
|                | 0405 VEHICLE ALLOWANCE                 | 17,971             | 17,280             | 22,600             | 30,400             | 30,400             |
|                | 0406 BUSINESS TRAVEL                   | 1,717              | 2,315              | 10,600             | 4,200              | 4,200              |
|                | 0409 TELEPHONE EXPENSE                 | 10,927             | 14,376             | 13,600             | 12,500             | 12,500             |
|                | 0416 OFFICE FURNITURE & SMALL EQUIP.   | 984                | 3,871              | 4,500              | 3,000              | 3,000              |
|                | 0417 COMPUTER EQUIPMENT & SUPPLIES     | 5,770              | 10,291             | 10,800             | 8,600              | 8,600              |
|                | 0418 PHOTOCOPIER EXPENSE               | 3,474              | 5,174              | 5,400              | 4,800              | 4,800              |
|                | 0452 MISCELLANEOUS                     | 10,055             | 9,173              | 10,000             | 8,700              | 8,700              |
|                | 0453 DUES AND FEES*                    | 243,088            | 260,175            | 282,300            | 308,100            | 308,100            |
|                | 0454 COMMUNITY RELATIONS               | 600                | 764                | 0                  | 0                  | 0                  |
|                | 0456 PUBLICATIONS & SUBSCRIPTIONS      | 2,315              | 2,133              | 5,800              | 2,600              | 2,600              |
|                | 0457 FREIGHT                           | 265                | 123                | 1,300              | 700                | 700                |
|                | 0458 COMMISSIONERS' SALARIES           | 23,100             | 25,700             | 25,200             | 25,200             | 25,200             |
|                | 0459 COMMISSIONERS TRAVEL EXPENSE**    | 9,915              | 5,444              | 12,200             | 12,200             | 12,200             |
|                | 0460 COMMUNITY ECON. DEVELOP. SUPP.*** | 315,000            | 315,000            | 315,000            | 315,000            | 315,000            |
|                | 0469 MAINTENANCE AGREEMENTS            | 266                | 247                | 600                | 500                | 500                |
|                | 0477 COMPUTER SYSTEM CONTRACTS         | 76                 | 291                | 0                  | 0                  | 0                  |
|                | 0497 SAFETY SUPPLIES & EXPENSE         | 5                  | 6                  | 0                  | 0                  | 0                  |
|                | 0503 EMPLOYEE WELFARE                  | 274                | 148                | 200                | 0                  | 0                  |
|                | 0504 UNIFORM & JACKET EXPENSE          | 0                  | 0                  | 100                | 0                  | 0                  |
|                | 0505 EMPLOYEE EDUCATION/SEMINARS ****  | 36,406             | 39,931             | 47,800             | 51,900             | 51,900             |
|                | 0529 SAFETY AWARDS PROGRAM             | 170                | 0                  | 0                  | 0                  | 0                  |
|                | 0701 FLEET SERVICES                    | 549                | 260                | 0                  | 0                  | 0                  |
|                | 0725 ALLOCATED RENTS                   | 70,362             | 70,362             | 68,100             | 68,100             | 68,100             |
|                | 0726 ALLOCATED FIBER                   | 2,310              | 0                  | 0                  | 0                  | 0                  |
|                | 0803 ASSET TRANSFERS OR PRIOR YR CORR. | 0                  | 0                  | 0                  | 0                  | 0                  |
|                | 0815 CWIP CLEARING                     | (892)              | (1,959)            | 0                  | 0                  | 0                  |
|                | 0850 VEHICLE & EQUIPMENT               | 405                | 0                  | 0                  | 0                  | 0                  |
|                | 0852 MATERIALS OVERHEAD                | 45                 | 0                  | 0                  | 0                  | 0                  |
|                | <b>TOTAL OPERATING SERVICES</b>        | <b>\$753,165</b>   | <b>\$785,940</b>   | <b>\$842,200</b>   | <b>\$862,700</b>   | <b>\$862,700</b>   |

# Management Division Expenditures

Public Works Commission

| FUND           | DIVISION/DEPARTMENT                      | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|----------------|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001 / 002 0100 |  | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
|                | COST TYPE/DESCRIPTION                    |                    |                    |                    |                    |                    |
| 0425           | LEGAL SERVICES                           | \$354,966          | \$922,889          | \$1,118,000        | \$751,000          | \$751,000          |
| 0426           | MANAGEMENT CONSULTING                    | 196,203            | 279,645            | 1,154,300          | 1,115,000          | 1,115,000          |
| 0435           | CONTRACTUAL SERVICES                     | 60,587             | 34,341             | 0                  | 0                  | 0                  |
|                | <b>TOTAL CONTRACTUAL SERVICES</b>        | <b>\$611,757</b>   | <b>\$1,236,874</b> | <b>\$2,272,300</b> | <b>\$1,866,000</b> | <b>\$1,866,000</b> |
|                | <b>TOTAL OPERATING BUDGET</b>            | <b>\$3,511,289</b> | <b>\$4,066,627</b> | <b>\$5,514,200</b> | <b>\$5,272,600</b> | <b>\$5,272,600</b> |
|                | <b>TOTAL CAPITAL BUDGET</b>              | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         |
|                | <b>TOTAL EXECUTIVE DEPARTMENT BUDGET</b> | <b>\$3,511,289</b> | <b>\$4,066,627</b> | <b>\$5,514,200</b> | <b>\$5,272,600</b> | <b>\$5,272,600</b> |

\*THE DUES AND FEES ACCOUNT IS BUDGETED \$242,250 TO THE ELECTRIC FUND AND \$65,850 TO W/WW FUND.

\*\*THE COMMISSIONERS' TRAVEL EXPENSE ACCOUNT IS BUDGETED \$10,200 TO THE 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 \$27,950 TO THE ELECTRIC FUND AND \$23,950 TO THE W/WW FUND.

# Communications & Community Relations Division

## 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 13.92%.
- \* 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.

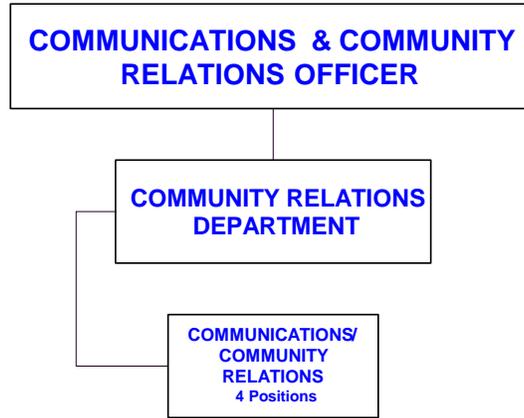
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 3                     | 3                     | 3                     | 3                     | 4                     |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual   | FY2017<br>Budget   | FY2018<br>Recommended | FY2018<br>Adopted  | % Change<br>FY2018 / FY2017 |
|-------------------------------|--------------------|--------------------|-----------------------|--------------------|-----------------------------|
| COMMUNITY RELATIONS           | \$1,217,038        | \$1,251,100        | \$1,425,200           | \$1,425,200        | 13.92%                      |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$1,217,038</b> | <b>\$1,251,100</b> | <b>\$1,425,200</b>    | <b>\$1,425,200</b> | <b>13.92%</b>               |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>            | <b>\$0</b>         | <b>0.00%</b>                |
| <b>TOTAL BUDGET</b>           | <b>\$1,217,038</b> | <b>\$1,251,100</b> | <b>\$1,425,200</b>    | <b>\$1,425,200</b> | <b>13.92%</b>               |

# COMMUNICATIONS & COMMUNITY RELATIONS DIVISION



# Community & Community Relations Division Exp.

Public Works Commission

| FUND                  | DIVISION/DEPARTMENT                                    | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|-----------------------|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001 / 002 0200        |  | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
| COST TYPE/DESCRIPTION |  |                    |                    |                    |                    |                    |
|                       | REGULAR SALARIES                                       | \$148,930          | \$142,854          | \$136,700          | \$233,100          | \$233,100          |
|                       | FICA EXPENSE   | 12,698             | 12,715             | 10,800             | 20,600             | 20,600             |
|                       | BENEFITS   | 35,028             | 34,616             | 39,600             | 69,700             | 69,700             |
|                       | LABOR OVERHEAD   | 271                | 798                | 0                  | 0                  | 0                  |
|                       | <b>TOTAL PERSONNEL SERVICES</b>                        | <b>\$196,928</b>   | <b>\$190,983</b>   | <b>\$187,100</b>   | <b>\$323,400</b>   | <b>\$323,400</b>   |
| 0104                  | MATERIALS & SUPPLIES - WAREHOUSE                       | \$16               | \$125              | \$100              | \$100              | \$100              |
| 0106                  | MATERIALS & SUPPLIES                                   | 11                 | 0                  | 0                  | 0                  | 0                  |
| 0401                  | OFFICE SUPPLIES  | 3,511              | 5,392              | 4,000              | 4,000              | 4,000              |
| 0402                  | POSTAGE/PRINT/STATIONERY                               | 128,815            | 190,353            | 163,700            | 185,000            | 185,000            |
| 0406                  | BUSINESS TRAVEL  | 122                | 0                  | 400                | 400                | 400                |
| 0409                  | TELEPHONE EXPENSE                                      | 4,181              | 5,436              | 2,000              | 3,300              | 3,300              |
| 0416                  | OFFICE FURNITURE & SMALL EQUIP.                        | 6                  | 629                | 1,000              | 1,000              | 1,000              |
| 0417                  | COMPUTER EQUIPMENT & SUPPLIES                          | 577                | 3,754              | 6,000              | 2,000              | 2,000              |
| 0418                  | PHOTOCOPIER EXPENSE                                    | 1,303              | 652                | 700                | 600                | 600                |
| 0447                  | ADS AND NOTICES  | 0                  | 286                | 0                  | 0                  | 0                  |
| 0452                  | MISCELLANEOUS  | 6,453              | 1,537              | 2,000              | 2,000              | 2,000              |
| 0453                  | DUES AND FEES  | 12,015             | 8,835              | 10,800             | 14,000             | 14,000             |
| 0454                  | COMMUNITY RELATIONS                                    | 756,484            | 766,997            | 818,100            | 821,900            | 821,900            |
| 0457                  | FREIGHT  | 3,528              | 4,914              | 5,000              | 5,000              | 5,000              |
| 0477                  | COMPUTER SYSTEM CONTRACTS                              | 1,239              | 3,245              | 6,600              | 6,600              | 6,600              |
| 0497                  | SAFETY SUPPLIES & EXPENSE                              | 150                | 0                  | 100                | 0                  | 0                  |
| 0503                  | EMPLOYEE WELFARE                                       | 23                 | 23                 | 0                  | 0                  | 0                  |
| 0504                  | UNIFORM & JACKET EXPENSE                               | 26                 | 20                 | 0                  | 0                  | 0                  |
| 0505                  | EMPLOYEE EDUCATION/SEMINARS                            | 3,693              | 3,078              | 4,000              | 6,500              | 6,500              |
| 0701                  | FLEET SERVICES   | 4,554              | 1,996              | 1,000              | 2,000              | 2,000              |
| 0725                  | ALLOCATED RENTS  | 9,761              | 9,761              | 9,400              | 9,400              | 9,400              |
| 0726                  | ALLOCATED FIBER  | 498                | 0                  | 0                  | 0                  | 0                  |
| 0850                  | VEHICLE & EQUIPMENT                                    | 1,349              | 1,961              | 0                  | 400                | 400                |
|                       | <b>TOTAL OPERATING SERVICES</b>                        | <b>\$938,312</b>   | <b>\$1,008,992</b> | <b>\$1,034,900</b> | <b>\$1,064,200</b> | <b>\$1,064,200</b> |
| 0422                  | TEMPORARY PERSONNEL FEES                               | \$4,491            | \$1,313            | \$3,000            | \$3,000            | \$3,000            |
| 0435                  | CONTRACTUAL SERVICES                                   | 15,750             | 15,750             | 26,100             | 34,600             | 34,600             |
|                       | <b>TOTAL CONTRACTUAL SERVICES</b>                      | <b>\$20,241</b>    | <b>\$17,063</b>    | <b>\$29,100</b>    | <b>\$37,600</b>    | <b>\$37,600</b>    |
|                       | <b>TOTAL OPERATING BUDGET</b>                          | <b>\$1,155,481</b> | <b>\$1,217,038</b> | <b>\$1,251,100</b> | <b>\$1,425,200</b> | <b>\$1,425,200</b> |
|                       | <b>TOTAL CAPITAL BUDGET</b>                            | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         |
|                       | <b>TOTAL COMMUNITY RELATIONS<br/>DEPARTMENT BUDGET</b> | <b>\$1,155,481</b> | <b>\$1,217,038</b> | <b>\$1,251,100</b> | <b>\$1,425,200</b> | <b>\$1,425,200</b> |

# Human Resources Division

## PURPOSE AND OVERVIEW

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

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Human Resources Division decreased 4.47%.
- \* Operating Services includes funds for job fair materials and Employee Wellness Program.

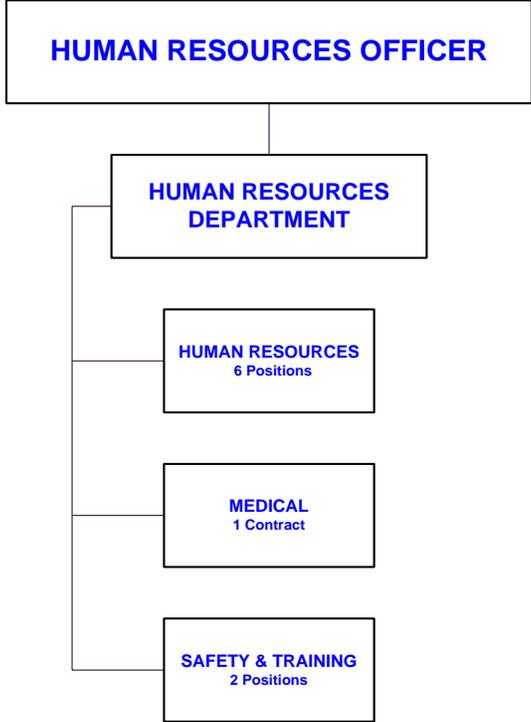
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 8                     | 7                     | 7                     | 7                     | 8                     |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 1                     | 1                     | 1                     | 1                     | 1                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual   | FY2017<br>Budget   | FY2018<br>Recommended | FY2018<br>Adopted  | % Change<br>FY2018 / FY2017 |
|-------------------------------|--------------------|--------------------|-----------------------|--------------------|-----------------------------|
| HUMAN RESOURCES               | \$1,451,876        | \$1,600,400        | \$1,468,300           | \$1,468,300        | -8.25%                      |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$1,451,876</b> | <b>\$1,600,400</b> | <b>\$1,468,300</b>    | <b>\$1,468,300</b> | <b>-8.25%</b>               |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>            | <b>\$0</b>         | <b>0.00%</b>                |
| <b>TOTAL BUDGET</b>           | <b>\$1,451,876</b> | <b>\$1,600,400</b> | <b>\$1,468,300</b>    | <b>\$1,468,300</b> | <b>-8.25%</b>               |

# HUMAN RESOURCES DIVISION



# Human Resources Division Expenditures

| FUND                            | DIVISION/DEPARTMENT                | FY2015           | FY2016           | FY2017           | FY2018           | FY2018           |
|---------------------------------|------------------------------------|------------------|------------------|------------------|------------------|------------------|
| 001 / 002 0250                  |                                    | ACTUAL           | ACTUAL           | BUDGET           | RECOMMENDED      | ADOPTED          |
| COST TYPE/DESCRIPTION           |                                    |                  |                  |                  |                  |                  |
| REGULAR SALARIES                |                                    | \$453,762        | \$460,501        | \$511,800        | \$502,800        | \$502,800        |
| FICA EXPENSE                    |                                    | 36,837           | 38,634           | 37,200           | 39,600           | 39,600           |
| BENEFITS                        |                                    | 104,175          | 121,269          | 129,300          | 144,500          | 144,500          |
| <b>TOTAL PERSONNEL SERVICES</b> |                                    | <b>\$594,774</b> | <b>\$620,405</b> | <b>\$678,300</b> | <b>\$686,900</b> | <b>\$686,900</b> |
| 0104                            | MATERIALS & SUPPLIES - WAREHOUSE   | \$6              | \$0              | \$0              | \$200            | \$200            |
| 0106                            | MATERIALS & SUPPLIES               | 10,849           | 17,283           | 16,300           | 15,100           | 15,100           |
| 0145                            | SAFETY SUPPLIES & EXPENSES         | 122              | 5,247            | 1,300            | 0                | 0                |
| 0401                            | OFFICE SUPPLIES                    | 5,141            | 6,215            | 4,000            | 5,500            | 5,500            |
| 0402                            | POSTAGE/PRINT/STATIONERY           | 9,066            | 4,182            | 10,700           | 11,200           | 11,200           |
| 0406                            | BUSINESS TRAVEL                    | 234              | 0                | 500              | 400              | 400              |
| 0409                            | TELEPHONE EXPENSE                  | 5,394            | 5,339            | 5,900            | 5,900            | 5,900            |
| 0410                            | JANITORIAL SUPPLIES                | 0                | 0                | 0                | 0                | 0                |
| 0416                            | OFFICE FURNITURE & SMALL EQUIP.    | 1,258            | 299              | 2,800            | 500              | 500              |
| 0417                            | COMPUTER EQUIPMENT & SUPPLIES      | 3,069            | 1,899            | 4,350            | 5,000            | 5,000            |
| 0418                            | PHOTOCOPIER EXPENSE                | 1,841            | 2,250            | 3,000            | 2,900            | 2,900            |
| 0447                            | ADS AND NOTICES                    | 39,062           | 13,028           | 16,900           | 15,000           | 15,000           |
| 0448                            | EMPLOYEE MOVING EXPENSE            | 1,624            | 5,265            | 0                | 0                | 0                |
| 0452                            | MISCELLANEOUS                      | 7,723            | 3,351            | 2,200            | 1,500            | 1,500            |
| 0454                            | COMMUNITY RELATIONS                | 0                | 0                | 0                | 2,500            | 2,500            |
| 0453                            | DUES & FEES                        | 11,283           | 12,832           | 15,400           | 15,500           | 15,500           |
| 0456                            | PUBLICATIONS & SUBSCRIPTIONS       | 1,064            | 138              | 0                | 100              | 100              |
| 0457                            | FREIGHT                            | 7,531            | 12,415           | 7,500            | 7,000            | 7,000            |
| 0469                            | MAINTENANCE AGREEMENTS             | 726              | 773              | 1,000            | 800              | 800              |
| 0477                            | COMPUTER SYSTEM CONTRACTS          | 558              | 498              | 1,800            | 500              | 500              |
| 0497                            | SAFETY SUPPLIES & EXP. - WAREHOUSE | 2,368            | 704              | 2,600            | 4,600            | 4,600            |
| 0503                            | EMPLOYEE WELFARE                   | 39,074           | 73,202           | 79,000           | 75,000           | 75,000           |
| 0504                            | UNIFORM & JACKET EXPENSE           | 12               | 0                | 0                | 0                | 0                |
| 0505                            | EMPLOYEE EDUCATION/SEMINARS        | 25,408           | 21,456           | 10,900           | 15,500           | 15,500           |
| 0527                            | TRAINING SUPPLIES                  | 1,746            | 1,011            | 1,500            | 1,200            | 1,200            |
| 0528                            | EMPLOYEE SERVICE AWARDS            | 64,541           | 45,385           | 64,000           | 65,000           | 65,000           |
| 0529                            | SAFETY AWARDS PROGRAM              | 81,060           | 41,817           | 3,000            | 25,000           | 25,000           |
| 0563                            | RECRUITING EXPENSES                | 118,337          | 246,671          | 183,800          | 125,000          | 125,000          |
| 0647                            | SUBSTANCE ABUSE TESTING EXPENSE    | 3,044            | 3,383            | 4,300            | 5,000            | 5,000            |
| 0725                            | ALLOCATED RENTS                    | 76,910           | 76,910           | 74,200           | 74,200           | 74,200           |
| 0726                            | ALLOCATED FIBER                    | 1,912            | 0                | 0                | 0                | 0                |
| <b>TOTAL OPERATING SERVICES</b> |                                    | <b>\$520,960</b> | <b>\$601,551</b> | <b>\$516,950</b> | <b>\$480,100</b> | <b>\$480,100</b> |

# Human Resources Division Expenditures

Public Works Commission

| FUND           | DIVISION/DEPARTMENT                                | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|----------------|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001 / 002 0250 |  | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
|                | COST TYPE/DESCRIPTION                              |                    |                    |                    |                    |                    |
| 0422           | TEMPORARY PERSONNEL FEES                           | 0                  | 0                  | 25,000             | 0                  | 0                  |
| 0425           | LEGAL SERVICES                                     | 87,424             | 47,512             | 33,600             | 46,000             | 46,000             |
| 0426           | MANAGEMENT CONSULTING                              | 32,127             | 23,947             | 54,350             | 40,000             | 40,000             |
| 0435           | CONTRACTUAL SERVICES                               | 306,499            | 158,461            | 292,200            | 215,300            | 215,300            |
|                | <b>TOTAL CONTRACTUAL SERVICES</b>                  | <b>\$426,051</b>   | <b>\$229,920</b>   | <b>\$405,150</b>   | <b>\$301,300</b>   | <b>\$301,300</b>   |
|                | <b>TOTAL OPERATING BUDGET</b>                      | <b>\$1,541,786</b> | <b>\$1,451,876</b> | <b>\$1,600,400</b> | <b>\$1,468,300</b> | <b>\$1,468,300</b> |
|                | <b>TOTAL CAPITAL BUDGET</b>                        | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         | <b>\$0</b>         |
|                | <b>TOTAL HUMAN RESOURCES<br/>DEPARTMENT BUDGET</b> | <b>\$1,541,786</b> | <b>\$1,451,876</b> | <b>\$1,600,400</b> | <b>\$1,468,300</b> | <b>\$1,468,300</b> |

# Customer Programs Division

## PURPOSE AND OVERVIEW

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

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Customer Programs Division decreased 17.82%.
- \* Customer Efficiency Incentives includes funds for key account initiatives, community solar research and industrial pilot programs.
- \* The Capital Budget includes \$57,000 to replace Transportation Equipment.

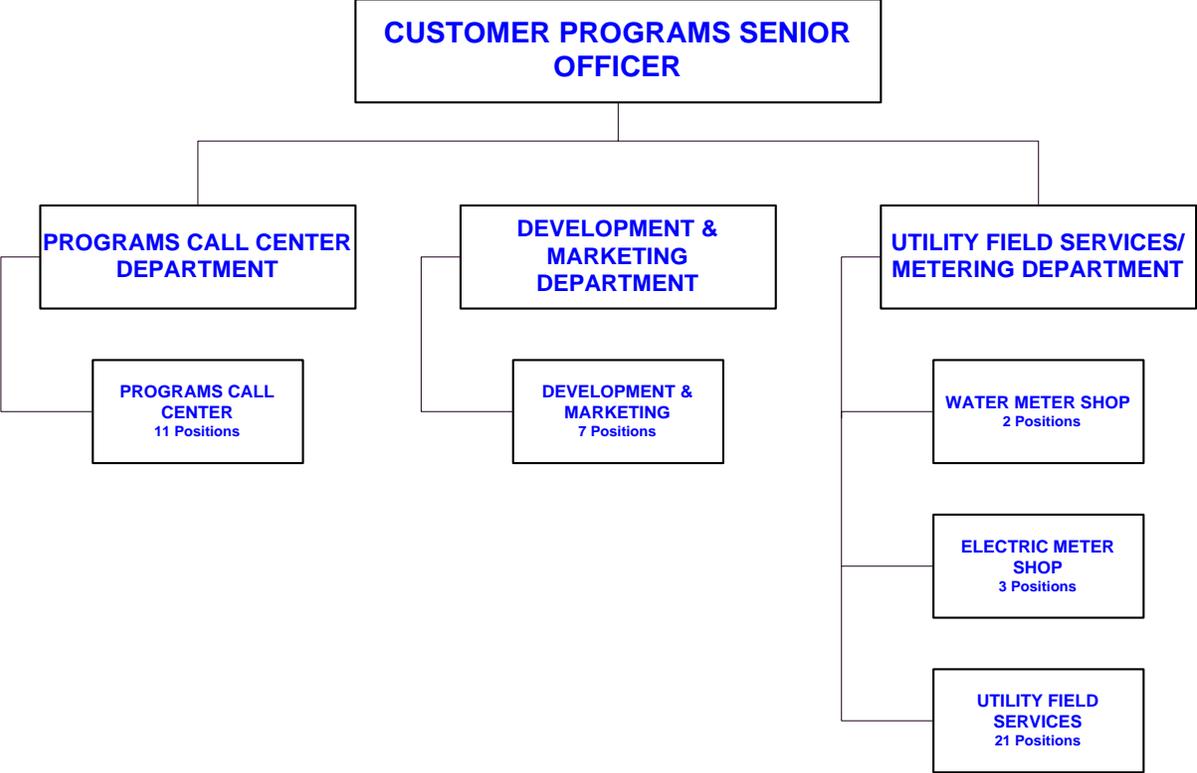
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 45                    | 45                    | 48                    | 45                    | 44                    |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual   | FY2017<br>Budget   | FY2018<br>Recommended | FY2018<br>Adopted  | % Change<br>FY2018 / FY2017 |
|-------------------------------|--------------------|--------------------|-----------------------|--------------------|-----------------------------|
| PROGRAMS CALL CENTER          | \$788,267          | \$1,091,500        | \$855,000             | \$855,000          | -21.67%                     |
| DEVELOPMENT & MARKETING       | 707,248            | 970,700            | 898,800               | 898,800            | -7.41%                      |
| METERING SERVICES             | 2,748,426          | 2,898,200          | 2,351,500             | 2,351,500          | -18.86%                     |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$4,243,942</b> | <b>\$4,960,400</b> | <b>\$4,105,300</b>    | <b>\$4,105,300</b> | <b>-17.24%</b>              |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$38,841</b>    | <b>\$146,300</b>   | <b>\$82,000</b>       | <b>\$82,000</b>    | <b>-43.95%</b>              |
| <b>TOTAL BUDGET</b>           | <b>\$4,282,782</b> | <b>\$5,106,700</b> | <b>\$4,187,300</b>    | <b>\$4,187,300</b> | <b>-18.00%</b>              |

# CUSTOMER PROGRAMS DIVISION



# Customer Programs Division Expenditures

| FUND                            | DIVISION/DEPARTMENT              | FY2015             | FY2016             | FY2017             | FY2018             | FY2018           |
|---------------------------------|----------------------------------|--------------------|--------------------|--------------------|--------------------|------------------|
| 001 / 002 0300                  |                                  | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED          |
| COST TYPE/DESCRIPTION           |                                  |                    |                    |                    |                    |                  |
| REGULAR SALARIES                |                                  | \$2,233,880        | \$2,295,336        | \$2,270,700        | \$2,245,700        | \$2,245,700      |
| FICA EXPENSE                    |                                  | 192,285            | 203,251            | 171,000            | 173,300            | 173,300          |
| BENEFITS                        |                                  | 559,541            | 571,720            | 600,600            | 594,600            | 594,600          |
| LABOR OVERHEAD                  |                                  | 474                | 2,376              | 40,000             | 40,000             | 40,000           |
| <b>TOTAL PERSONNEL SERVICES</b> |                                  | <b>\$2,986,180</b> | <b>\$3,072,683</b> | <b>\$3,082,300</b> | <b>\$3,053,600</b> | <b>3,053,600</b> |
| 0104                            | MATERIALS & SUPPLIES - WAREHOUSE | \$28,023           | \$48,440           | \$70,000           | \$44,500           | \$44,500         |
| 0106                            | MATERIALS & SUPPLIES             | 4,247              | 6,380              | 36,400             | 10,300             | 10,300           |
| 0108                            | FUEL                             | 90,435             | 61,869             | 66,500             | 52,400             | 52,400           |
| 0122                            | SALVAGE-SOLD FOR SCRAP           | (573)              | (32,632)           | (20,900)           | (15,900)           | (15,900)         |
| 0124                            | WATER METERS - WAREHOUSE         | 91                 | 4,300              | 2,100              | 2,300              | 2,300            |
| 0125                            | WATER METERS                     | 67,758             | 37,289             | 77,500             | 16,000             | 16,000           |
| 0126                            | ELECTRIC METERS                  | 16,305             | 15,732             | 14,300             | 10,000             | 10,000           |
| 0145                            | SAFETY SUPPLIES & EXPENSES       | 0                  | 1,649              | 0                  | 1,600              | 1,600            |
| 0150                            | TOOLS                            | 2,839              | 3,283              | 12,700             | 2,200              | 2,200            |
| 0152                            | EQUIPMENT & REPAIR PARTS         | 5,950              | 6,085              | 14,000             | 5,000              | 5,000            |
| 0156                            | CHEMICALS                        | 110                | 66                 | 100                | 100                | 100              |
| 0160                            | POWER COSTS                      | 8,889              | 9,319              | 10,200             | 9,400              | 9,400            |
| 0401                            | OFFICE SUPPLIES                  | 10,270             | 11,662             | 14,800             | 6,900              | 6,900            |
| 0402                            | POSTAGE/PRINT/STATIONERY         | 150                | 43                 | 3,200              | 400                | 400              |
| 0405                            | VEHICLE ALLOWANCE                | 14                 | 0                  | 100                | 0                  | 0                |
| 0406                            | BUSINESS TRAVEL                  | 2,444              | 244                | 500                | 500                | 500              |
| 0409                            | TELEPHONE EXPENSE                | 62,235             | 63,871             | 72,300             | 50,400             | 50,400           |
| 0410                            | JANITORIAL SUPPLIES              | 349                | 93                 | 600                | 900                | 900              |
| 0416                            | OFFICE FURNITURE & SMALL EQUIP.  | 68,787             | 1,783              | 67,000             | 1,300              | 1,300            |
| 0417                            | COMPUTER EQUIPMENT & SUPPLIES    | 14,280             | 8,978              | 29,900             | 12,500             | 12,500           |
| 0418                            | PHOTOCOPIER EXPENSE              | 5,805              | 7,209              | 9,400              | 4,900              | 4,900            |
| 0452                            | MISCELLANEOUS                    | 5,040              | 2,370              | 1,600              | 500                | 500              |
| 0453                            | DUES AND FEES                    | 2,490              | 416                | 1,900              | 3,300              | 3,300            |
| 0454                            | COMMUNITY RELATIONS              | 0                  | 0                  | 0                  | 3,400              | 3,400            |
| 0455                            | NEWSPAPER & LEGAL NOTICES        | 372                | 0                  | 600                | 200                | 200              |
| 0456                            | PUBLICATIONS & SUBSCRIPTIONS     | 48                 | 188                | 300                | 0                  | 0                |
| 0457                            | FREIGHT                          | 260                | 884                | 1,500              | 1,500              | 1,500            |
| 0460                            | COMMUNITY ECON. DEVELOP. SUPPORT | 0                  | 15,471             | 0                  | 0                  | 0                |
| 0463                            | WATER UTILITIES                  | 339                | 388                | 600                | 400                | 400              |
| 0464                            | SEWER UTILITIES                  | 421                | 476                | 800                | 400                | 400              |
| 0469                            | MAINTENANCE AGREEMENTS           | 11,271             | 741                | 8,300              | 1,000              | 1,000            |
| 0477                            | COMPUTER SYSTEM CONTRACTS*       | 9,270              | 15,325             | 66,400             | 52,800             | 52,800           |
| 0481                            | NATURAL GAS UTILITIES            | 4,193              | 3,425              | 4,300              | 4,200              | 4,200            |
| 0497                            | SAFETY SUPPLIES & EXPENSE        | 2,024              | 2,594              | 5,000              | 2,400              | 2,400            |

# Customer Programs Division Expenditures

| FUND                  | DIVISION/DEPARTMENT               | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|-----------------------|-----------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 002                   | 0300                              | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
| COST TYPE/DESCRIPTION |                                   |                    |                    |                    |                    |                    |
| 0503                  | EMPLOYEE WELFARE                  | 0                  | 0                  | 6,400              | 10,100             | 10,100             |
| 0504                  | UNIFORM & JACKET EXPENSE          | 16,011             | 17,136             | 19,000             | 31,500             | 31,500             |
| 0505                  | EMPLOYEE EDUCATION/SEMINARS       | 60,957             | 63,211             | 96,500             | 93,000             | 93,000             |
| 0506                  | EMPLOYEE EDUCATION EXPENSE        | 0                  | 775                | 14,800             | 6,000              | 6,000              |
| 0529                  | SAFETY AWARDS PROGRAM             | 500                | 40                 | 200                | 400                | 400                |
| 0533                  | CUSTOMER EFFICIENCY INCENTIVES *  | 157,440            | 125,589            | 312,300            | 275,000            | 275,000            |
| 0564                  | FACILITIES & GROUNDS              | 0                  | 28,379             | 65,900             | 37,800             | 37,800             |
| 0701                  | FLEET SERVICES                    | 126,458            | 147,904            | 141,900            | 149,100            | 149,100            |
| 0725                  | ALLOCATED RENTS                   | 52,839             | 69,971             | 67,500             | 70,000             | 70,000             |
| 0726                  | ALLOCATED FIBER                   | 2,569              | 0                  | 0                  | 0                  | 0                  |
| 0850                  | VEHICLE & EQUIPMENT               | 474                | 1,277              | 0                  | 0                  | 0                  |
| 0852                  | MATERIALS OVERHEAD                | 0                  | 310                | 0                  | 0                  | 0                  |
|                       | <b>TOTAL OPERATING SERVICES</b>   | <b>\$841,379</b>   | <b>\$752,533</b>   | <b>\$1,296,500</b> | <b>\$958,700</b>   | <b>\$958,700</b>   |
| 0422                  | TEMPORARY PERSONNEL FEES          | \$0                | \$0                | \$562,300          | \$85,000           | \$85,000           |
| 0426                  | MANAGEMENT CONSULTING             | 4                  | 0                  | 0                  | 0                  | 0                  |
| 0435                  | CONTRACTUAL SERVICES              | 222,748            | 418,034            | 18,300             | 7,000              | 7,000              |
| 0438                  | SECURITY SERVICES                 | 692                | 692                | 1,000              | 1,000              | 1,000              |
|                       | <b>TOTAL CONTRACTUAL SERVICES</b> | <b>\$223,444</b>   | <b>\$418,726</b>   | <b>\$581,600</b>   | <b>\$93,000</b>    | <b>\$93,000</b>    |
|                       | <b>TOTAL OPERATING BUDGET</b>     | <b>\$4,051,003</b> | <b>\$4,243,942</b> | <b>\$4,960,400</b> | <b>\$4,105,300</b> | <b>\$4,105,300</b> |
|                       | <b>TOTAL CAPITAL BUDGET</b>       | <b>\$180,442</b>   | <b>\$38,841</b>    | <b>\$146,300</b>   | <b>\$82,000</b>    | <b>\$82,000</b>    |
|                       | <b>TOTAL METERING SERVICES</b>    |                    |                    |                    |                    |                    |
|                       | <b>DEPARTMENT BUDGET</b>          | <b>\$4,231,445</b> | <b>\$4,282,782</b> | <b>\$5,106,700</b> | <b>\$4,187,300</b> | <b>\$4,187,300</b> |

# Customer Programs Division Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE       | DIVISION/DEPARTMENT<br>0300 | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|---|-----------------------------|-------------|---------------------|---------------|---|-----------------------|
| <b>392000 TRANSPORTATION EQUIPMENT</b>    |                             |             |                     |               |   |                       |
| <b><u>DEVELOPMENT &amp; MARKETING</u></b> |                             |             |                     |               |   |                       |
| 1   | VEHICLE                     |             | \$25,000            | REPL.         | TO REPLACE VEHICLE # 97, 1999 CHEVROLET ASTRO; LTD MILEAGE 59,785; LTD MAINT. \$20,132.     | \$25,000              |
| <b><u>METERING SERVICES</u></b>           |                             |             |                     |               |   |                       |
| 1   | VEHICLE                     |             | \$25,000            | REPL.         | TO REPLACE VEHICLE # 18, 2007 CHEVROLET COLORADO; LTD MILEAGE 103,925; LTD MAINT. \$30,439. | \$25,000              |
| 1   | VEHICLE                     |             | 32,000              | REPL.         | TO REPLACE VEHICLE # 568, 2009 FORD F250 SD; LTD MILEAGE 127,939; LTD MAINT. \$30,454.      | 32,000                |
| <b>TOTAL TRANSPORTATION EQUIPMENT</b>     |                             |             | <b>\$82,000</b>     |               |   | <b>\$82,000</b>       |

|                            |          |          |
|----------------------------|----------|----------|
| CUSTOMER PROGRAMS DIVISION |          |          |
| TOTAL CAPITAL BUDGET       | \$82,000 | \$82,000 |

# Corporate Services Division

## PURPOSE AND OVERVIEW

The Corporate Services Division is responsible for company-wide initiatives and strategic planning and analysis and oversight. The division is comprised of eight sections: Project Management, Corporate Analytics, Technical Support, Warehouse, Fleet Maintenance, Facilities Maintenance, Information Systems and Telecommunications. Specific functions carried out are planning, development and implementation of special projects, grant acquisitions and management, technical writing, corporate metrics and analysis oversight, delivery and material repair shop, maintenance of all buildings and grounds, vehicles and equipment of the company, telecommunications including telephone, radio, paging, fiber optics, computer systems, including hardware, software, programming and reliability, and supply chain operations.

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Corporate Services Division decreased 1.41%.
- \* Operating Services includes funds to replace computer equipment, software upgrades, facility upgrades and network and management training.
- \* Contractual Services includes funds for software enhancements and upgrades, infrastructure services and Hyperion Cloud mitigation.
- \* The Capital Budget includes \$2,289,000 for Computer Software & Hardware, \$165,000 for Structures & Improvements, and \$116,000 for Power Operated Equipment.

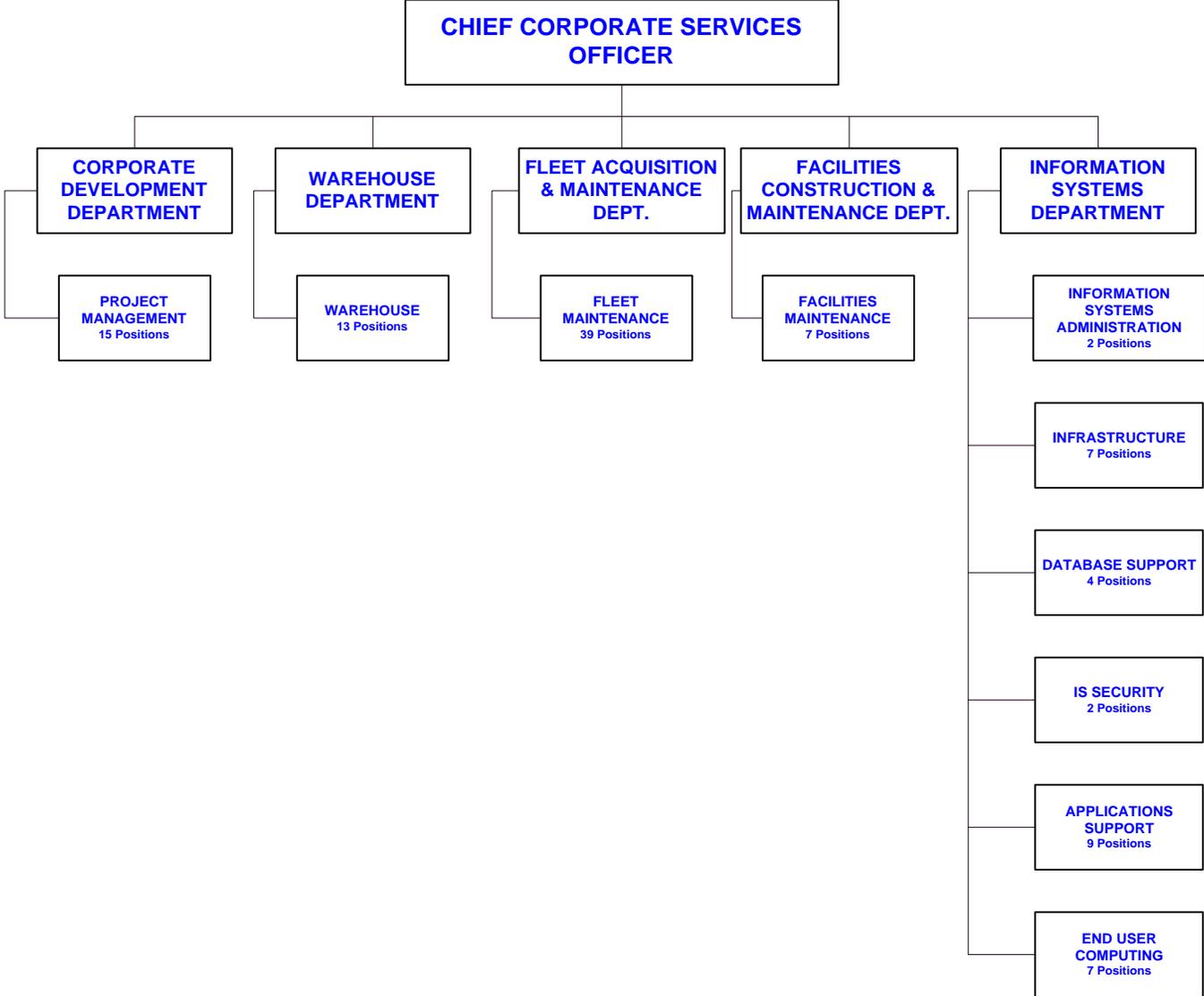
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 65                    | 62                    | 57                    | 63                    | 66                    |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                      | FY2016<br>Actual    | FY2017<br>Budget    | FY2018<br>Recommended | FY2018<br>Adopted   | % Change<br>FY2018 / FY2017 |
|----------------------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------------|
| CORPORATE DEVELOPMENT            | \$1,326,875         | \$1,712,000         | \$1,668,300           | \$1,668,300         | -2.55%                      |
| WAREHOUSE                        | 742,698             | 865,700             | 926,000               | \$926,000           | 6.97%                       |
| FLEET ACQUISITION & MAINTENANCE  | 2,278,089           | 3,297,100           | 2,469,100             | 2,469,100           | -25.11%                     |
| FACILITIES CONSTRUCTION & MAINT. | 566,767             | 680,100             | 596,000               | 596,000             | -12.37%                     |
| INFORMATION SYSTEMS              | 8,382,497           | 10,851,200          | 11,706,200            | 11,706,200          | 7.88%                       |
| <b>TOTAL OPERATING BUDGET</b>    | <b>\$13,296,925</b> | <b>\$17,406,100</b> | <b>\$17,365,600</b>   | <b>\$17,365,600</b> | <b>-0.23%</b>               |
| <b>TOTAL CAPITAL BUDGET</b>      | <b>\$832,858</b>    | <b>\$2,883,000</b>  | <b>\$2,570,000</b>    | <b>\$2,570,000</b>  | <b>-10.86%</b>              |
| <b>TOTAL BUDGET</b>              | <b>\$14,129,784</b> | <b>\$20,289,100</b> | <b>\$19,935,600</b>   | <b>\$19,935,600</b> | <b>-1.74%</b>               |

# CORPORATE SERVICES DIVISION



# Corporate Services Division Expenditures

| 001 / 002 0350<br>COST TYPE/DESCRIPTION | FY2015<br>ACTUAL   | FY2016<br>ACTUAL   | FY2017<br>BUDGET   | FY2018<br>RECOMMENDED | FY2018<br>ADOPTED  |
|---|--------------------|--------------------|--------------------|-----------------------|--------------------|
| REGULAR SALARIES                        | \$3,529,709        | \$3,645,366        | \$4,079,700        | \$4,451,200           | \$4,451,200        |
| FICA EXPENSE                            | 301,031            | 323,726            | 338,700            | 387,900               | 387,900            |
| BENEFITS                                | 867,054            | 1,045,231          | 1,163,600          | 1,328,400             | 1,328,400          |
| <b>TOTAL PERSONNEL SERVICES</b>         | <b>\$4,697,794</b> | <b>\$5,014,323</b> | <b>\$5,582,000</b> | <b>\$6,167,500</b>    | <b>\$6,167,500</b> |
| 0104 MATERIALS & SUPPLIES - WAREHOUSE   | \$14,417           | \$1,715            | \$15,800           | \$14,300              | \$14,300           |
| 0106 MATERIALS & SUPPLIES               | 10,054             | 5,508              | 10,200             | 10,700                | 10,700             |
| 0108 FUEL                               | 620,362            | 405,800            | 481,300            | 590,000               | 590,000            |
| 0125 WATER METERS                       | (2,484)            | 0                  | 0                  | 0                     | 0                  |
| 0150 TOOLS                              | 6,794              | 2,735              | 5,400              | 5,600                 | 5,600              |
| 0152 EQUIPMENT & REPAIR PARTS           | 14,225             | 399                | 8,080              | 1,700                 | 1,700              |
| 0401 OFFICE SUPPLIES                    | 18,119             | 15,339             | 17,300             | 16,600                | 16,600             |
| 0402 POSTAGE/PRINT/STATIONERY           | 136                | 266                | 500                | 1,000                 | 1,000              |
| 0405 VEHICLE ALLOWANCE                  | 473                | 375                | 500                | 500                   | 500                |
| 0406 BUSINESS TRAVEL                    | 10                 | 340                | 1,800              | 4,900                 | 4,900              |
| 0409 TELEPHONE EXPENSE                  | 188,906            | 121,636            | 202,200            | 124,200               | 124,200            |
| 0410 JANITORIAL SUPPLIES                | \$2,289            | \$1,969            | \$2,500            | \$2,200               | 2,200              |
| 0412 RENTAL OF EQUIPMENT                | 5,322              | 27,394             | 26,300             | 14,000                | 14,000             |
| 0416 OFFICE FURNITURE & SMALL EQUIP.    | 8,257              | 7,172              | 16,300             | 12,600                | 12,600             |
| 0417 COMPUTER EQUIPMENT & SUPPLIES      | 126,369            | 47,646             | 281,100            | 135,000               | 135,000            |
| 0418 PHOTOCOPIER EXPENSE                | 10,612             | 7,679              | 12,200             | 11,000                | 11,000             |
| 0440 AUTO INSURANCE                     | 80,910             | 93,579             | 96,100             | 100,300               | 100,300            |
| 0452 MISCELLANEOUS                      | 4,290              | 2,366              | 6,300              | 8,600                 | 8,600              |
| 0453 DUES & FEES                        | 2,936              | 3,263              | 8,300              | 13,900                | 13,900             |
| 0456 PUBLICATIONS & SUBSCRIPTIONS       | 2,694              | 2,250              | 4,900              | 3,100                 | 3,100              |
| 0457 FREIGHT                            | 15,487             | 8,460              | 18,900             | 13,100                | 13,100             |
| 0462 LANDFILL EXPENSES                  | \$0                | \$0                | \$0                | \$0                   | 0                  |
| 0469 MAINTENANCE AGREEMENTS             | 22,118             | 5,875              | 5,000              | 7,900                 | 7,900              |
| 0477 COMPUTER SYSTEM CONTRACTS          | 2,262,511          | 2,208,462          | 2,992,800          | 3,469,900             | 3,469,900          |
| 0481 NATURAL GAS UTILITIES              | \$9,098            | \$7,816            | \$10,200           | \$7,500               | 7,500              |
| 0497 SAFETY SUPPLIES & EXPENSE          | 664                | 550                | 700                | 500                   | 500                |
| 0503 EMPLOYEE WELFARE                   | 120                | 120                | 300                | 500                   | 500                |
| 0504 UNIFORM & JACKET EXPENSE           | 1,201              | 1,297              | 3,100              | 9,700                 | 9,700              |
| 0505 EMPLOYEE EDUCATION/SEMINARS        | 92,707             | 159,603            | 312,100            | 338,400               | 338,400            |
| 0506 EDUCATION ASSISTANCE EXPENSE       | 644                | 3,026              | 47,800             | 35,500                | 35,500             |
| 0518 LICENSE FEES - VEHICLES            | 18,972             | 20,215             | 23,000             | 25,000                | 25,000             |
| 0524 PALLETS & OTHER DELIVERY EXPENSE   | (50)               | 0                  | 300                | 100                   | 100                |
| 0529 SAFETY AWARDS PROGRAM              | 738                | 60                 | 0                  | 0                     | 0                  |
| 0564 FACILITIES & GROUNDS MAINTENANCE   | 0                  | 31,854             | 54,800             | 74,300                | 74,300             |

# Corporate Services Division Expenditures

| 001 / 002 0350<br>COST TYPE/DESCRIPTION             | FY1997<br>ACTUAL    | FY1998<br>ACTUAL    | FY1999<br>BUDGET    | FY2000<br>RECOMMENDED | FY2000<br>ADOPTED   |
|---|---------------------|---------------------|---------------------|-----------------------|---------------------|
| 0701 FLEET SERVICES                                 | 1,491,990           | 1,667,675           | 2,595,000           | 1,669,900             | 1,669,900           |
| 0725 ALLOCATED RENTS                                | 155,862             | 151,002             | 148,500             | 151,600               | 151,600             |
| 0726 ALLOCATED FIBER                                | 388,039             | (0)                 | 0                   | 0                     | 0                   |
| 0810 INVENTORY OVER/SHORT                           | \$6,604             | (\$15,464)          | \$0                 | \$4,000               | 4,000               |
| <b>TOTAL OPERATING SERVICES</b>                     | <b>\$5,581,397</b>  | <b>\$4,997,981</b>  | <b>\$7,409,580</b>  | <b>\$6,878,100</b>    | <b>\$6,878,100</b>  |
| 0422 TEMPORARY PERSONNEL FEES                       | \$0                 | \$0                 | \$3,920             | \$0                   | \$0                 |
| 0426 MANAGEMENT CONSULTING                          | 643,262             | 167,389             | 433,700             | 200,000               | 200,000             |
| 0435 CONTRACTUAL SERVICES                           | 5,452,953           | 3,116,815           | 3,976,200           | 4,119,500             | 4,119,500           |
| 0438 SECURITY SERVICES                              | 352                 | 419                 | 700                 | 500                   | 500                 |
| <b>TOTAL CONTRACTUAL SERVICES</b>                   | <b>\$6,096,567</b>  | <b>\$3,284,622</b>  | <b>\$4,414,520</b>  | <b>\$4,320,000</b>    | <b>\$4,320,000</b>  |
| <b>TOTAL OPERATING BUDGET</b>                       | <b>\$16,375,758</b> | <b>\$13,296,926</b> | <b>\$17,406,100</b> | <b>\$17,365,600</b>   | <b>\$17,365,600</b> |
| <b>TOTAL CAPITAL BUDGET</b>                         | <b>\$1,363,734</b>  | <b>\$832,858</b>    | <b>\$2,883,000</b>  | <b>\$2,570,000</b>    | <b>\$2,570,000</b>  |
| <b>TOTAL CORPORATE SERVICES<br/>DIVISION BUDGET</b> | <b>\$17,739,492</b> | <b>\$14,129,784</b> | <b>\$20,289,100</b> | <b>\$19,935,600</b>   | <b>\$19,935,600</b> |

# Corporate Services Division

## Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE            | DIVISION/DEPARTMENT<br>0350    | QTY. | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|--|--------------------------------|------|-------------|---------------------|---------------|---|-----------------------|
| <b>305000 COMPUTER SOFTWARE &amp; HARDWARE</b> |                                |      |             |                     |               |   |                       |
| <b><u>INFORMATION SYSTEMS</u></b>              |                                |      |             |                     |               |   |                       |
| 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 OUR CURRENT VMWARE SERVE VIRTUALIZATION AND CONTINUED TRANSITIONS. | \$50,000              |
| LOT  | VDI SOFTWARE                   |      |             | 100,000             | ADD           | VDI SOFTWARE ADDITIONAL LICENSING   | 50,000                |
| LOT  | BI UPGRADE SOFTWARE COMPONENTS |      |             | 250,000             | REPL.         | TO REPLACE OUTDATED SOFTWARE THAT IS NO LONGER SUPPORTED.   | 250,000               |
| 1  | COMMVault SOFTWARE             |      |             | 25,000              | ADD           | COMMVault SOFTWARE TO INCREASE CAPABILITY OF BACKUP.  | 25,000                |
| 1  | HP SAN DISK SPACE              |      |             | 100,000             | 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.   | 100,000               |
| 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                |
| 1  | SPARE NETWORK EQUIPMENT        |      |             | 110,000             | ADD/<br>REPL. | FOR RAPID REPAIR AND REPLACEMENT OF SUDDEN EQUIPMENT FAILURE TO MINIMIZE BUSINESS IMPACT.   | 60,000                |
| 1  | NAGIOS ENTERPRISE              |      |             | 7,500               | ADD           | TO MONITOR AND MAINTAIN ORACLE SYSTEMS.   | 7,500                 |
| 1  | PUPPET STANDARD                |      |             | 15,000              | ADD           | TO BETTER MONITOR AND ALERT ON ORACLE SYSTEMS.  | 15,000                |

# Corporate Services Division

## Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE                     | DIVISION/DEPARTMENT<br>0350 | QTY. | DESCRIPTION              | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|---|-----------------------------|------|--------------------------|---------------------|---------------|---|-----------------------|
| <b>305000 COMPUTER SOFTWARE &amp; HARDWARE (CONT'D)</b> |                             |      |                          |                     |               |   |                       |
|   |                             | 1    | SFP/GBIS'S FIBER MODULES | 35,000              | ADD           | FIBER MODULES FOR SUPPORTING INTERNAL AND EXTERNAL NETWORK SLA'S FOR CITY AND COUNTY AGENCIES.  | 25,000                |
|   |                             | 1    | ISL/SFP                  | 35,000              | ADD           | TO INCREASE BANDWIDTH FOR BACKUPS OFFSITE. TO EXPAND CURRENT SOLUTION FOR GROWTH.   | 25,000                |
|   |                             | 1    | MAIL ARCHIVE SOFTWARE    | 25,000              | ADD           | RESEARCH AND DEPLOY A SOLUTION THAT BETTER MEETS PWC NEEDS ON EMAIL ARCHIVING.  | 0                     |
|   |                             | 1    | ASA 5525 FIREWALL        | 6,000               | REPL.         | TO REPLACE WATER SCADA EQUIPMENT. EXISTING EQUIPMENT IS AT THE END OF LIFE AND OUTDATED.  | 6,000                 |
|   |                             | 1    | NEXUS 7K FDC02           | 275,000             | REPL.         | TO REPLACE THE 6509 SWITCH WITH NEXUS FOR BACKBONE UPGRADES TO SUPPORT DATACENTER VIRTUALIZATION, VPC, FCOE, AND OTHER FEATURES NOT SUPPORTED BY THE CURRENT 6509 SWITCH. | 250,000               |
|   |                             | 1    | PORT LICENSING           | 65,000              | ADD           | PORT LICENSING FOR FABRIC INTERCONNECTS AND SFP+. THIS WILL EXPAND THE CURRENT NETWORK ON THE CAMPUS AS WELL AS PWC ADMINISTRATION BUILDING AND OPERATIONS CENTER.        | 50,000                |
|   |                             | 1    | NEXUS MODULES AND SFP+   | 170,000             | ADD           | NEXUS MODULES AND SPF+ TO SUPPORT 40GB BACKBONE. THIS WILL INCREASE THE BACKBONE ON THE PWC FIBER NETWORK FROM 10GB TO 40GB FOR PWC, CITY AND COUNTY.                     | 0                     |
|   |                             | 1    | CISCO 9K PHASE II        | 125,000             | ADD           | CISCO 9K PHASE II AT THE BUTLER WARNER GENERATION PLANT - DATACENTER REDUNDANCY BACKBONE.   | 125,000               |

# Corporate Services Division

## Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE                     | DIVISION/DEPARTMENT<br>0350 | QTY. | DESCRIPTION                              | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|---|-----------------------------|------|--|---------------------|---------------|--|-----------------------|
| <b>305000 COMPUTER SOFTWARE &amp; HARDWARE (CONT'D)</b> |                             |      |  |                     |               |  |                       |
|   |                             | 1    | UPS PROJECT                              | 100,000             | REPL.         | TO REPLACE ALL OF THE UPS'S FOR ALL THE PWC SWITCHES IN THE EVENT OF POWER FAILURE.                                  | 100,000               |
|   |                             | 1    | CISCO BARE METAL BLADE                   | 500,000             | REPL.         | TO REPLACE ALL OF THE SERVERS FOR THE ORACLE PRODUCT SUITE, AND VMWARE SERVERS THAT ARE REACHING END OF LIFE.        | 500,000               |
|   |                             | 1    | PRINT LOGIC                              | 25,000              | REPL.         | TO REPLACE CURRENT MICROSOFT PRINT SERVER SOLUTION.  | 0                     |
|   |                             | 1    | FIBER MONITORING SOLUTION                | 16,500              | REPL.         | TO MONITOR FIBER DOWN AND BREAKS THAT WILL ALLOW FOR FASTER RESPONSE TIMES TO ISSUES AND ALERTS.                     | 16,500                |
|   |                             | 1    | SNAPCONFIG                               | 40,000              | ADD           | TO AID IN CREATING TEST SCRIPTS. TO ALLOW THE DBA'S TO REFRESH AND ASSIST APPLICATIONS TEAM TO DEVELOP APPLICATIONS. | 40,000                |
|   |                             | 1    | FORMS FOR OUTLOOK                        | 20,000              | ADD           | SOFTWARE TO DEVELOP FORMS FOR OUTLOOK.   | 20,000                |
|   |                             | 1    | IVR ENHANCEMENTS                         | 50,000              | ADD           | TO ENHANCE THE CUSTOMER EXPERIENCE AS WELL AS UPDATE CSR SYSTEMS TO SCREEN POPS.                                     | 0                     |
|   |                             | 1    | MOBILE APPLICATION FRAMEWORK             | 50,000              | ADD           | TO ENHANCE THE CUSTOMER EXPERIENCE FOR PWC INTERNAL MOBILE APPLICATIONS.   | 15,000                |
|   |                             | 1    | IVR AND ACD SOFTWARE                     | 300,000             | ADD           | TO ENHANCE IVR AND ACD SOFTWARE.   | 300,000               |
|   |                             | 1    | ORACLE TECHNOLOGY INFRASTRUCTURE         | 1,000,000           | ADD           | ORACLE TECHNOLOGY INFRASTRUCTURE UNLIMITED LICENSE.  | 0                     |
|   |                             | 1    | ORACLE ENTERPRISE MANAGER (OEM) SOFTWARE | 75,000              | ADD           | SOFTWARE FOR ENTERPRISE DATABASE DIAGNOSTIC TO INCLUDE TUNING T001.  | 75,000                |

# Corporate Services Division

## Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE                     | DIVISION/DEPARTMENT<br>0350 | QTY. | DESCRIPTION   | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|---|-----------------------------|------|---|---------------------|---------------|---|-----------------------|
| <b>305000 COMPUTER SOFTWARE &amp; HARDWARE (CONT'D)</b> |                             |      |   |                     |               |   |                       |
|   |                             | 1    | DELL KACE K1000   | 50,000              | REPL.         | PROVIDES PATCH AND ASSET MANAGEMENT. THIS WILL REPLACE HEAT AND SPICEWORKS.   | 50,000                |
|   |                             | 1    | RAPID 7 NEXPOSE   | 69,000              | ADD           | RAPID 7 NEXPOSE LICENSE.  | 69,000                |
|   |                             | 1    | AUTONOMIC SOFTWARE PATCH                                    | 20,000              | ADD           | TO ALLOW USERS TO DIGITALLY SIGN DOCUMENTS AND FORMS.   | 20,000                |
|   |                             | 1    | IGEL  | 20,000              | ADD           | TO UTILIZE CURRENT DESKTOP AT A LOWER COST.   | 20,000                |
|   |                             |      | <b>TOTAL COMPUTER SOFTWARE &amp;<br/>HARDWARE</b>           | <b>\$3,779,000</b>  |               |   | <b>\$2,289,000</b>    |
| <b>390000 STRUCTURES &amp; IMPROVEMENTS</b>             |                             |      |   |                     |               |   |                       |
| <b><u>WAREHOUSE</u></b>                                 |                             |      |   |                     |               |   |                       |
|   |                             |      | CONFERENCE/TRAINING ROOM                                    | \$30,000            | ADD           | CONSTRUCT A CONFERENCE/TRAINING ROOM. THIS AREA WILL ACCOMMODATE MEETINGS HELD WITH VENDORS, DEPARTMENTS, TRAINING ACTIVITIES AND SAFETY BRIEFINGS. CURRENT OFFICE DESIGN DICTATES THESE ACTIVITIES BE HELD IN THE EMPLOYEE LUNCH ROOM. | \$30,000              |
| <b><u>FACILITIES CONSTRUCTION &amp; MAINTENANCE</u></b> |                             |      |   |                     |               |   |                       |
| LOT   |                             |      | UPGRADE KEYSKAN PANELS                                      | 55,000              | REPL.         | UPGRADE 11 KEYSKAN PANELS. CURRENT PANELS ARE OUTDATED AND WILL NOT OPERATE WITH NEW AURORA SOFTWARE. THE UPGRADE WILL INCLUDE EMERGENCY LOCKDOWN CAPABILITY FOR ACCESS DOORS AND ELEVATORS. ELECTRIC FUND ONLY.                        | 55,000                |
| LOT   |                             |      | UPGRADE CEILING AND LIGHTS FOR OPERATIONS BUILDING CORRIDOR | 50,000              | REPL.         | CONDITION OF 1ST FLOOR CEILING HAS DETERIORATED DUE TO AGE AND OPENING CEILING PANELS FOR MAINTENANCE. CEILING TILE IS NO LONGER AVAILABLE AND LED FIXTURES HAVE A TWO YEAR PAYBACK, BASED ON ENERGY SAVINGS. ELECTRIC FUND ONLY.       | 50,000                |

# Corporate Services Division

## Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE                  | DIVISION/DEPARTMENT<br>0350 | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|--|-----------------------------|-------------|---------------------|---------------|---|-----------------------|
| <b>390000 STRUCTURES &amp; IMPROVEMENTS (CONT'D)</b> |                             |             |                     |               |   |                       |
| LOT  | SIDEWALKS                   |             | 30,000              | ADD           | PROVIDE APPROXIMATELY 1000' OF SIDEWALKS BETWEEN BUILDINGS ON SOUTH COMPLEX SO PWC STAFF DO NOT HAVE TO WALK IN ROADWAYS WHILE LARGE PWC VEHICLES ARE MOVING ABOUT.   | 30,000                |
| <b>TOTAL STRUCTURES &amp; IMPROVEMENTS</b>           |                             |             | <b>\$165,000</b>    |               |   | <b>\$165,000</b>      |
| <b>396000 POWER OPERATED EQUIPMENT</b>               |                             |             |                     |               |   |                       |
| <b><u>WAREHOUSE</u></b>                              |                             |             |                     |               |   |                       |
| 1  | WORK ASSIST VEHICLE         |             | \$18,000            | ADD           | PICK, TRANSPORT AND STAGE MATERIALS REQUESTED OVER THE COUNTERS AND JOBS WHERE ADVANCED NOTIFICATIONS ARE SENT TO EXPEDITE CREW WORK FLOW PROCESSES. THIS EQUIPMENT WILL ENHANCE STAFF'S ABILITY TO RETRIEVE AND COUNT MATERIALS/BOXES ASSOCIATED WITH OUR INVENTORY VERIFICATION PROCESS; DOCUMENT STORAGE PROGRAM AND SMALL MATERIALS THAT HAVE TO BE RELOCATED TO CONTROLLED AREAS FOR ACCESS BY OUR CONSTRUCTION CREWS. | \$18,000              |
| 1  | FORKLIFT                    |             | 28,000              | REPL.         | TO REPLACE EQUIPMENT # 507, 2007 HYSTER H50T FORKLIFT; LTD MAINT. \$20,119.   | 28,000                |
| 1  | FORKLIFT REACH TRUCK        |             | 30,000              | REPL.         | TO REPLACE EQUIPMENT # V5106, TOYOTA CHERRY PICKER. THE REPLACEMENT EQUIPMENT WILL ALLOW US TO GET IN TIGHTER SPACES WITHOUT MOVING MATERIALS/PALLETS AROUND THEM. ALSO ALLOWS THE ABILITY TO STAGE AND RETRIEVE FULL PALLETS.  | 30,000                |

# Corporate Services Division Capital Budget

| FUND<br>001 / 002<br>BUDGET<br>CODE             | DIVISION/DEPARTMENT<br>0350<br>QTY. | DESCRIPTION   | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE | FY2018<br>RECOMMENDED |
|---|-------------------------------------|---|---------------------|---------------|---------------------------------|-----------------------|
| <b>396000 POWER OPERATED EQUIPMENT (CONT'D)</b> |                                     |   |                     |               |                                 |                       |
| <b><u>INFORMATION SYSTEMS</u></b>               |                                     |   |                     |               |                                 |                       |
| 1   |                                     | GENERATOR - FIBER<br>DISTRIBUTION CLOSET AT<br>MCGILVARY STREET | \$40,000            | ADD           | POWER REDUNDANCY FOR EQUIPMENT. | \$40,000              |
|   |                                     | <b>TOTAL POWER OPERATED<br/>EQUIPMENT</b>                       | <b>\$116,000</b>    |               |                                 | <b>\$116,000</b>      |

|                             |             |             |
|-----------------------------|-------------|-------------|
| CORPORATE SERVICES DIVISION |             |             |
| TOTAL CAPITAL BUDGET        | \$4,060,000 | \$2,570,000 |

# 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 increased .39%.
- \* Operating Services includes funds to replace 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.

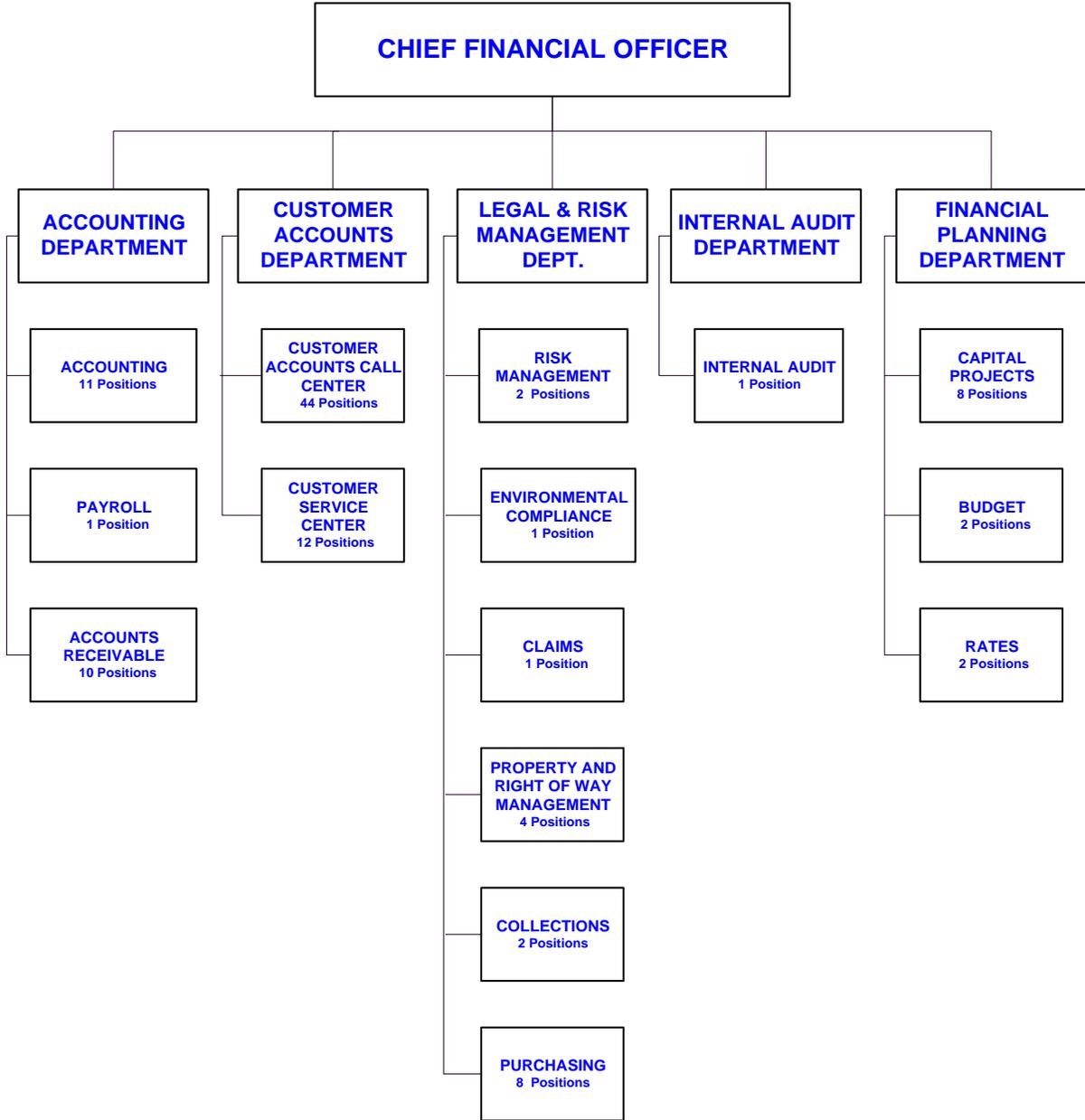
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 102                   | 105                   | 106                   | 106                   | 109                   |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual    | FY2017<br>Budget    | FY2018<br>Recommended | FY2018<br>Adopted   | % Change<br>FY2018 / FY2017 |
|-------------------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------------|
| ACCOUNTING                    | \$2,268,537         | \$2,524,700         | \$2,558,200           | \$2,558,200         | 1.33%                       |
| CUSTOMER ACCOUNTS             | 3,601,250           | 3,652,300           | 3,698,900             | 3,698,900           | 1.28%                       |
| LEGAL & RISK MANAGEMENT SVCS. | 4,053,769           | 4,665,200           | 4,208,400             | 4,208,400           | -9.79%                      |
| INTERNAL AUDIT                | 4,701               | 106,700             | 103,700               | 103,700             | -2.81%                      |
| FINANCIAL PLANNING            | 1,345,007           | 1,472,800           | 1,813,200             | 1,813,200           | 23.11%                      |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$11,273,264</b> | <b>\$12,421,700</b> | <b>\$12,382,400</b>   | <b>\$12,382,400</b> | <b>-0.32%</b>               |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$7,975</b>      | <b>\$0</b>          | <b>\$0</b>            | <b>\$0</b>          | <b>0.00%</b>                |
| <b>TOTAL BUDGET</b>           | <b>\$11,281,239</b> | <b>\$12,421,700</b> | <b>\$12,382,400</b>   | <b>\$12,382,400</b> | <b>-0.32%</b>               |

# FINANCIAL DIVISION



# Financial Division Expenditures

| FUND           | DIVISION/DEPARTMENT                      | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|----------------|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001 / 002 0400 |  | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
|                | COST TYPE/DESCRIPTION                    |                    |                    |                    |                    |                    |
|                | REGULAR SALARIES                         | \$4,916,080        | \$5,100,949        | \$5,197,700        | \$5,435,400        | \$5,435,400        |
|                | FICA EXPENSE                             | 521,986            | 527,890            | 525,900            | 585,300            | 585,300            |
|                | BENEFITS                                 | 1,236,633          | 1,204,435          | 1,328,900          | 1,403,500          | 1,403,500          |
|                | <b>TOTAL PERSONNEL SERVICES</b>          | <b>\$6,674,700</b> | <b>\$6,833,274</b> | <b>\$7,052,500</b> | <b>\$7,424,200</b> | <b>\$7,424,200</b> |
|                | 0104 MATERIALS & SUPPLIES - INVENTORY IS | \$1,250            | \$246              | \$3,700            | \$4,000            | \$4,000            |
|                | 0106 MATERIALS & SUPPLIES                | 3,559              | 2,850              | 3,500              | 5,800              | 5,800              |
|                | 0108 FUEL GAS & DIESEL                   | 779                | 916                | 2,300              | 3,500              | 3,500              |
|                | 0145 SAFETY SUPPLIES & EXP - DIR PURCH   | 0                  | 0                  | 200                | 0                  | 0                  |
|                | 0150 TOOLS                               | 7                  | 0                  | 0                  | 0                  | 0                  |
|                | 0401 OFFICE SUPPLIES                     | 48,526             | 46,369             | 52,500             | 52,500             | 52,500             |
|                | 0402 POSTAGE/PRINT/STATIONERY            | 690,960            | 623,133            | 765,800            | 754,000            | 754,000            |
|                | 0406 BUSINESS TRAVEL                     | 2,744              | 1,286              | 4,900              | 5,500              | 5,500              |
|                | 0409 TELEPHONE EXPENSE                   | 88,720             | 105,870            | 117,200            | 111,300            | 111,300            |
|                | 0410 JANITORIAL SUPPLIES                 | 0                  | 179                | 500                | 700                | 700                |
|                | 0415 RECORDING FEES-DEEDS & EASEMNT      | 1,550              | 1,154              | 1,500              | 2,000              | 2,000              |
|                | 0416 OFFICE FURN & SMALL EQUIPMENT       | 11,844             | 10,515             | 13,100             | 20,200             | 20,200             |
|                | 0417 COMPUTER EQUIPMENT & SUPPLIES       | 16,140             | 36,302             | 64,500             | 20,600             | 20,600             |
|                | 0418 PHOTOCOPIER EXPENSE                 | 25,604             | 21,955             | 27,900             | 25,500             | 25,500             |
|                | 0419 CREDIT CARD FEES EXPENSE            | 0                  | 0                  | 0                  | 0                  | 0                  |
|                | 0452 MISC GENERAL EXPENSES               | 7,899              | 6,929              | 15,300             | 15,800             | 15,800             |
|                | 0453 DUES AND FEES                       | 9,029              | 13,091             | 14,400             | 13,000             | 13,000             |
|                | 0455 NEWSPAPER LEGAL NOTICES             | 4,000              | 2,675              | 3,000              | 5,300              | 5,300              |
|                | 0456 PUBLICATIONS & SUBSCRIPTIONS        | 5,067              | 5,184              | 5,900              | 5,100              | 5,100              |
|                | 0457 FREIGHT                             | 1,017              | 969                | 2,000              | 1,600              | 1,600              |
|                | 0469 MAINT AGREEMNTS/NON-COMPUTER        | 35,713             | 32,739             | 42,700             | 45,200             | 45,200             |
|                | 0477 COMPUTER SYSTEM CONTRACTS           | 81,907             | 47,182             | 120,700            | 124,700            | 124,700            |
|                | 0496 COLLECTION AGENCY FEES              | 73,282             | 48,642             | 83,000             | 75,400             | 75,400             |
|                | 0497 SAFETY SUPPLIES & EXPENSE           | 322                | 513                | 600                | 1,800              | 1,800              |
|                | 0503 EMPLOYEE WELFARE                    | 7,651              | 11,014             | 800                | 900                | 900                |
|                | 0504 UNIFORM & JACKET EXPENSE            | 0                  | 68                 | 0                  | 5,600              | 5,600              |
|                | 0505 EMP EDUCATION/SEMINARS              | 40,881             | 71,293             | 92,950             | 113,000            | 113,000            |
|                | 0506 EDUCATION ASSISTANCE EXPENSE        | 0                  | 1,415              | 4,400              | 4,000              | 4,000              |
|                | 0522 CUSTOMER CHARGEOFFS                 | 2,167,962          | 2,121,297          | 1,922,950          | 1,700,000          | 1,700,000          |
|                | 0529 SAFETY AWARDS PROGRAM               | 1,520              | 0                  | 0                  | 0                  | 0                  |
|                | 0564 FACILITIES & GROUNDS MAINTENANCE    | 0                  | 0                  | 0                  | 600                | 600                |
|                | 0701 FLEET SERVICES                      | 1,786              | 2,554              | 2,000              | 2,000              | 2,000              |
|                | 0703 PURCHASING ADMIN OVERHEAD           | 48,500             | 48,200             | 0                  | 0                  | 0                  |

# Financial Division Expenditures

| FUND                  | DIVISION/DEPARTMENT                    | FY1997              | FY1998              | FY1999              | FY2000              | FY2000              |
|-----------------------|--|---------------------|---------------------|---------------------|---------------------|---------------------|
| FUND                  | DIVISION/DEPARTMENT                    | ACTUAL              | ACTUAL              | BUDGET              | RECOMMENDED         | ADOPTED             |
| 001 / 002 0400        |  |                     |                     |                     |                     |                     |
| COST TYPE/DESCRIPTION |  | ACTUAL              | ACTUAL              | BUDGET              | RECOMMENDED         | ADOPTED             |
| 0725                  | ALLOCATED RENTS                        | 314,697             | 316,773             | 304,300             | 307,300             | 307,300             |
| 0726                  | ALLOCATED FIBER                        | 37,770              | 0                   | 0                   | 0                   | 0                   |
| 0803                  | ASSET TRNSFRS OR PRIOR YR CORR         | 0                   | 0                   | 0                   | 0                   | 0                   |
|                       | <b>TOTAL OPERATING SERVICES</b>        | <b>\$3,730,688</b>  | <b>\$3,581,313</b>  | <b>\$3,672,600</b>  | <b>\$3,426,900</b>  | <b>\$3,426,900</b>  |
| 0422                  | TEMPORARY PERSONNEL FEES               | \$159,857           | \$165,354           | \$140,700           | \$80,500            | \$80,500            |
| 0425                  | LEGAL SERVICES                         | 71,908              | 130,451             | 100,000             | 50,000              | 50,000              |
| 0426                  | MANAGEMENT CONSULTING                  | 58,187              | 44,454              | 435,300             | 345,000             | 345,000             |
| 0435                  | CONTRACTUAL SERVICES                   | 459,168             | 442,686             | 915,300             | 777,300             | 777,300             |
| 0438                  | SECURITY SERVICES                      | 64,267              | 75,732              | 76,000              | 78,500              | 78,500              |
| 4351                  | CONTRACTUAL SERV - GOVERNANCE PA       | 0                   | 0                   | 29,300              | 200,000             | 200,000             |
|                       | <b>TOTAL CONTRACTUAL SERVICES</b>      | <b>\$813,386</b>    | <b>\$858,677</b>    | <b>\$1,696,600</b>  | <b>\$1,531,300</b>  | <b>\$1,531,300</b>  |
|                       | <b>TOTAL OPERATING BUDGET</b>          | <b>\$11,218,774</b> | <b>\$11,273,264</b> | <b>\$12,421,700</b> | <b>\$12,382,400</b> | <b>\$12,382,400</b> |
| 0890                  | <b>TOTAL CAPITAL BUDGET</b>            | <b>\$56,875</b>     | <b>\$7,975</b>      | <b>\$0</b>          | <b>\$0</b>          | <b>\$0</b>          |
|                       | <b>TOTAL FINANCIAL DIVISION BUDGET</b> | <b>\$11,275,649</b> | <b>\$11,281,239</b> | <b>\$12,421,700</b> | <b>\$12,382,400</b> | <b>\$12,382,400</b> |

# Water Resources Division

## PURPOSE AND OVERVIEW

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

## SUMMARY OF BUDGET CHANGES

- \* Overall, the Water Resources Division decreased 1.49%.
- \* Operating Services includes funds for facilities maintenance and improvements, pretreatment software reports and certification and maintenance agreements.
- \* Total Contractual Services includes funds for temporary personnel fees, assessment of cast iron and asbestos-cement water mains, engineering report for county water initiative, large diameter water main inspections, dredging, and pump upgrades.
- \* The Capital Budget includes \$259,200 for the Cross Creek Treatment Plant, \$54,500 for the Rockfish Treatment Plant, \$551,000 for Transportation Equipment, \$100,000 for Power Operated Equipment, \$100,000 for Communication Equipment and \$319,000 for Miscellaneous Equipment.

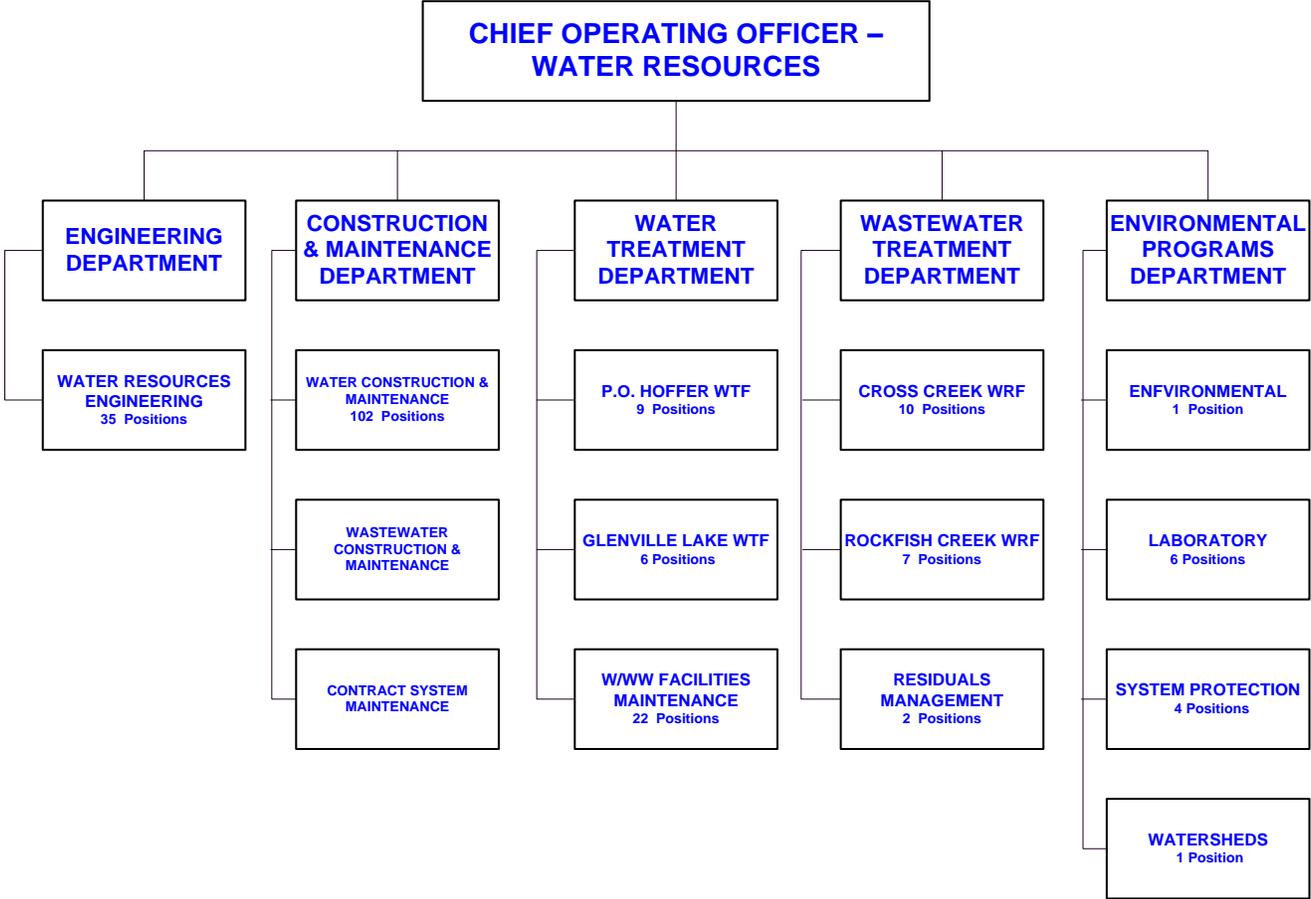
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 201                   | 201                   | 203                   | 205                   | 205                   |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual    | FY2017<br>Budget    | FY2018<br>Recommended | FY2018<br>Adopted   | % Change<br>FY2018 / FY2017 |
|-------------------------------|---------------------|---------------------|-----------------------|---------------------|-----------------------------|
| ENGINEERING                   | \$2,054,247         | \$3,250,700         | \$3,470,200           | \$3,470,200         | 6.75%                       |
| CONSTRUCTION & MAINTENANCE    | 11,976,029          | 13,078,340          | 12,653,700            | \$12,653,700        | -3.25%                      |
| WATER TREATMENT               | 7,146,350           | 7,812,780           | 8,665,100             | \$8,665,100         | 10.91%                      |
| WASTEWATER TREATMENT          | 5,930,818           | 6,221,980           | 6,217,100             | \$6,217,100         | -0.08%                      |
| ENVIRONMENTAL PROGRAMS        | 1,246,082           | 1,477,700           | 1,486,500             | \$1,486,500         | 0.60%                       |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$28,353,527</b> | <b>\$31,841,500</b> | <b>\$32,492,600</b>   | <b>\$32,492,600</b> | <b>2.04%</b>                |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$1,672,458</b>  | <b>\$2,625,300</b>  | <b>\$1,383,700</b>    | <b>\$1,383,700</b>  | <b>-47.29%</b>              |
| <b>TOTAL BUDGET</b>           | <b>\$30,025,985</b> | <b>\$34,466,800</b> | <b>\$33,876,300</b>   | <b>\$33,876,300</b> | <b>-1.71%</b>               |

# WATER RESOURCES DIVISION



# Water Resources Division

## Expenditures

| FUND                  | DIVISION/DEPARTMENT                     | FY2015              | FY2016              | FY2017              | FY2018              | FY2018              |
|-----------------------|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| 002                   | 0600                                    | ACTUAL              | ACTUAL              | BUDGET              | RECOMMENDED         | ADOPTED             |
| COST TYPE/DESCRIPTION |   |                     |                     |                     |                     |                     |
|                       | REGULAR SALARIES                        | \$8,994,440         | \$9,132,318         | \$9,053,300         | \$8,926,300         | \$8,926,300         |
|                       | ALLOCATED SALARIES                      | (1,257,863)         | (1,270,583)         | (770,000)           | (770,000)           | (770,000)           |
|                       | FICA EXPENSE                            | 670,119             | 676,391             | 686,300             | 717,500             | 717,500             |
|                       | BENEFITS                                | 2,133,632           | 2,101,454           | 2,496,000           | 2,477,800           | 2,477,800           |
|                       | LABOR OVERHEAD                          | 1,414,073           | 1,174,544           | 823,000             | 773,000             | 773,000             |
|                       | W/WW FACILITY MAINT. PERSONNEL CLEARING | 500,875             | 526,523             | 1,314,500           | 1,391,500           | 1,391,500           |
|                       | <b>TOTAL PERSONNEL SERVICES</b>         | <b>\$12,455,277</b> | <b>\$12,340,646</b> | <b>\$13,603,100</b> | <b>\$13,516,100</b> | <b>\$13,516,100</b> |
| 0104                  | MATERIALS & SUPPLIES - WAREHOUSE        | \$469,362           | \$405,156           | \$553,000           | \$544,200           | \$544,200           |
| 0106                  | MATERIALS & SUPPLIES                    | 880,082             | 1,088,329           | 938,700             | 907,000             | 907,000             |
| 0108                  | FUEL GAS & DIESEL                       | 36,262              | 18,884              | 46,100              | 34,300              | 34,300              |
| 0120                  | SALVAGE - RETURNS                       | 0                   | (1,303)             | 0                   | (1,300)             | (1,300)             |
| 0122                  | SALVAGE SOLD FOR SCRAP                  | (12,754)            | (13,434)            | (20,700)            | (18,200)            | (18,200)            |
| 0125                  | WATER METERS                            | 9,510               | 7,859               | 12,600              | 8,400               | 8,400               |
| 0126                  | ELECTRIC METERS                         | 687                 | 343                 | 0                   | 300                 | 300                 |
| 0145                  | SAFETY SUPPLIES & EXPENSE               | 12,243              | 4,562               | 38,600              | 24,900              | 24,900              |
| 0150                  | TOOLS                                   | 76,431              | 74,787              | 79,700              | 80,100              | 80,100              |
| 0152                  | EQUIPMENT & REPAIR PARTS                | 579,712             | 857,301             | 947,300             | 842,900             | 842,900             |
| 0156                  | CHEMICALS - WAREHOUSE                   | 1,415,745           | 147,037             | 126,400             | 110,100             | 110,100             |
| 0157                  | CHEMICALS                               | 865,008             | 2,272,070           | 2,417,500           | 2,515,800           | 2,515,800           |
| 0160                  | POWER COSTS                             | 3,352,661           | 3,433,368           | 3,256,000           | 3,461,000           | 3,461,000           |
| 0401                  | OFFICE SUPPLIES                         | 23,165              | 20,697              | 23,000              | 21,900              | 21,900              |
| 0402                  | POSTAGE                                 | 171                 | 0                   | 200                 | 8,800               | 8,800               |
| 0405                  | VEHICLE ALLOWANCE                       | 4,483               | 5,345               | 7,900               | 6,400               | 6,400               |
| 0406                  | BUSINESS TRAVEL                         | 8,926               | 3,838               | 7,000               | 6,200               | 6,200               |
| 0409                  | TELEPHONE EXPENSE                       | 119,443             | 149,406             | 157,100             | 129,600             | 129,600             |
| 0410                  | JANITORIAL SUPPLIES                     | 13,940              | 15,736              | 17,400              | 16,200              | 16,200              |
| 0412                  | RENTAL OF EQUIPMENT                     | 5,146               | 13,552              | 40,100              | 16,000              | 16,000              |
| 0414                  | DRAFTING SUPPLIES                       | 4,659               | 5,930               | 6,200               | 5,500               | 5,500               |
| 0416                  | OFFICE FURNITURE & SMALL EQUIP.         | 14,061              | 16,487              | 7,400               | 13,300              | 13,300              |
| 0417                  | COMPUTER EQUIPMENT & SUPPLIES           | 26,924              | 39,547              | 51,400              | 46,100              | 46,100              |
| 0418                  | PHOTOCOPIER EXPENSE                     | 9,618               | 9,329               | 10,900              | 9,500               | 9,500               |
| 0439                  | PROPERTY INSURANCE                      | 198,563             | 192,077             | 163,300             | 257,000             | 257,000             |
| 0445                  | CUSTOMER CLAIMS                         | 0                   | 0                   | 0                   | 0                   | 0                   |
| 0452                  | MISCELLANEOUS                           | 174                 | 224                 | 800                 | 900                 | 900                 |
| 0453                  | DUES & FEES                             | 183,592             | 246,091             | 221,500             | 249,000             | 249,000             |
| 0454                  | COMMUNITY RELATIONS                     | 8,948               | 10,082              | 14,000              | 11,000              | 11,000              |
| 0455                  | NEWSPAPER LEGAL NOTICES                 | 0                   | 0                   | 600                 | 0                   | 0                   |
| 0456                  | PUBLICATIONS & SUBSCRIPTIONS            | 770                 | 314                 | 500                 | 600                 | 600                 |
| 0457                  | FREIGHT                                 | 28,853              | 38,837              | 34,400              | 39,100              | 39,100              |

# Water Resources Division

## Expenditures

| FUND                  | DIVISION/DEPARTMENT                | FY2015              | FY2016              | FY2017              | FY2018              | FY2018              |
|-----------------------|------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 002                   | 0600                               | ACTUAL              | ACTUAL              | BUDGET              | RECOMMENDED         | ADOPTED             |
| COST TYPE/DESCRIPTION |                                    |                     |                     |                     |                     |                     |
| 0462                  | LANDFILL EXPENSES                  | 7,204               | 7,693               | 7,100               | 14,000              | 14,000              |
| 0463                  | WATER UTILITIES                    | 250,233             | 250,807             | 278,600             | 275,200             | 275,200             |
| 0464                  | SEWER UTILITIES                    | 2,029               | 1,977               | 2,200               | 2,000               | 2,000               |
| 0469                  | MAINTENANCE AGREEMENTS             | 723,525             | 489,728             | 656,300             | 553,400             | 553,400             |
| 0477                  | COMPUTER SYSTEM CONTRACTS          | 95,882              | 113,789             | 154,000             | 136,300             | 136,300             |
| 0481                  | NATURAL GAS UTILITIES              | 74                  | 189                 | 300                 | 200                 | 200                 |
| 0497                  | SAFETY SUPPLIES & EXP. - WAREHOUSE | 63,828              | 51,087              | 58,200              | 56,600              | 56,600              |
| 0503                  | EMPLOYEE WELFARE                   | 2,442               | 2,000               | 3,400               | 3,000               | 3,000               |
| 0504                  | UNIFORM & JACKET EXPENSE           | 36,813              | 43,642              | 57,600              | 93,700              | 93,700              |
| 0505                  | EMPLOYEE EDUCATION/SEMINARS        | 49,628              | 54,441              | 64,100              | 56,400              | 56,400              |
| 0506                  | EDUCATION ASSISTANCE               | 0                   | 0                   | 2,500               | 4,000               | 4,000               |
| 0528                  | EMPLOYEE SERVICE AWARDS            | 0                   | 0                   | 0                   | 100                 | 100                 |
| 0529                  | SAFETY AWARDS PROGRAM              | 2,323               | 110                 | 0                   | 0                   | 0                   |
| 0564                  | FACILITIES & GROUNDS               | 0                   | 427,670             | 758,800             | 625,700             | 625,700             |
| 0610                  | SEEDS/FERTILIZER                   | 59,502              | 36,262              | 49,500              | 44,100              | 44,100              |
| 0612                  | HARVESTING/LEASING OF EQUIPMENT    | 6,800               | 3,200               | 4,600               | 4,500               | 4,500               |
| 0701                  | FLEET SERVICES                     | 141,194             | 222,151             | 163,400             | 193,900             | 193,900             |
| 0725                  | ALLOCATED RENTS                    | 318,157             | 308,890             | 309,000             | 321,300             | 321,300             |
| 0726                  | ALLOCATED FIBER                    | 48,641              | 29,108              | 29,400              | 29,400              | 29,400              |
| 0803                  | ASSET TRANSFERS                    | 8,962               | 125,846             | 0                   | 0                   | 0                   |
| 0814                  | W/WW FACILITY MAINTENANCE CLEARIN  | 250,441             | 263,650             | 165,700             | 216,500             | 216,500             |
| 0850                  | VEH & EQUIPMENT                    | 1,437,034           | 1,401,621           | 1,333,900           | 1,379,900           | 1,379,900           |
| 0852                  | MATERIALS OVERHEAD                 | 307,895             | 221,237             | 218,300             | 224,300             | 224,300             |
|                       | <b>TOTAL OPERATING SERVICES</b>    | <b>\$12,148,993</b> | <b>\$13,117,551</b> | <b>\$13,475,800</b> | <b>\$13,581,100</b> | <b>\$13,581,100</b> |
| 0422                  | TEMPORARY PERSONNEL                | 11,498              | 12,338              | 45,700              | 51,000              | 51,000              |
| 0426                  | MANAGEMENT CONSULTING              | 39,964              | 103,703             | 478,200             | 750,000             | 750,000             |
| 0435                  | CONTRACTUAL SERVICES               | 2,274,770           | 2,100,095           | 2,973,900           | 3,330,300           | 3,330,300           |
| 0438                  | SECURITY SERVICES                  | 2,099               | 2,099               | 4,400               | 3,700               | 3,700               |
| 0615                  | SLUDGE REMOVAL                     | 1,018,950           | 677,096             | 1,260,400           | 1,260,400           | 1,260,400           |
|                       | <b>TOTAL CONTRACTUAL SERVICES</b>  | <b>\$3,347,280</b>  | <b>\$2,895,330</b>  | <b>\$4,762,600</b>  | <b>\$5,395,400</b>  | <b>\$5,395,400</b>  |
|                       | <b>TOTAL OPERATING BUDGET</b>      | <b>\$27,951,549</b> | <b>\$28,353,527</b> | <b>\$31,841,500</b> | <b>\$32,492,600</b> | <b>\$32,492,600</b> |
|                       | <b>TOTAL CAPITAL BUDGET</b>        | <b>\$2,108,313</b>  | <b>\$1,672,458</b>  | <b>\$2,625,300</b>  | <b>\$1,383,700</b>  | <b>\$1,383,700</b>  |
|                       | <b>TOTAL WATER DIVISION BUDGET</b> | <b>\$30,059,863</b> | <b>\$30,025,985</b> | <b>\$34,466,800</b> | <b>\$33,876,300</b> | <b>\$33,876,300</b> |

# Water Resources Division

## Capital Budget

| FUND<br>002<br>BUDGET<br>CODE                    | DIVISION/DEPARTMENT<br>0600 | QTY. | DESCRIPTION                                  | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|--|-----------------------------|------|--|---------------------|---------------|--|-----------------------|
| <b>351000 <u>CROSS CREEK TREATMENT PLANT</u></b> |                             |      |  |                     |               |  |                       |
| <b><u>WASTEWATER TREATMENT</u></b>               |                             |      |  |                     |               |  |                       |
|  |                             | 1    | SPIRAL HEAT EXCHANGER                        | \$46,000            | REPL.         | TO REPLACE THE SPIRAL HEAT EXCHANGER. EXISTING UNIT IS FAILING INTERNALLY AND CANNOT BE REPAIRED.  | \$46,000              |
|  |                             | 1    | HVAC UNIT                                    | 20,000              | REPL.         | TO REPLACE R-22 HVAC UNITS (PHASE I).  | 20,000                |
|  | LOT                         |      | CROSS CREEK TREATMENT EQUIPMENT IMPROVEMENTS | 193,200             | ADD           | IMPROVEMENTS FOR EFFLUENT SCREW PUMPS AND CHANNEL, PUMP STATIONS AND HYPO SECONDARY CONTAINMENT FLOOR AND WALLS.   | 193,200               |
|  |                             |      | <b>TOTAL CROSS CREEK TREATMENT PLANT</b>     | <b>\$259,200</b>    |               |  | <b>\$259,200</b>      |
| <b>353500 <u>ROCKFISH TREATMENT PLANT</u></b>    |                             |      |  |                     |               |  |                       |
| <b><u>WASTEWATER TREATMENT</u></b>               |                             |      |  |                     |               |  |                       |
|  | LOT                         |      | GATE ACTUATORS                               | \$34,500            | REPL.         | GATE ACTUATORS FOR GRIT COLLECTORS. THESE ARE VERY LARGE GATES THAT ARE DIFFICULT TO MANUALLY OPEN AND CLOSE. THE ACTUATORS WILL ALLOW FOR MORE TIMELY OPERATION AND BE LESS INTENSIVE ON OPERATING STAFF ESPECIALLY IN EMERGENCY SCENARIOS. | \$34,500              |
|  |                             | 1    | HVAC UNIT                                    | 20,000              | REPL.         | TO REPLACE R-22 HVAC UNITS (PHASE I).  | 20,000                |
|  |                             |      | <b>TOTAL ROCKFISH TREATMENT PLANT</b>        | <b>\$54,500</b>     |               |  | <b>\$54,500</b>       |

# Water Resources Division

## Capital Budget

| FUND<br>002<br>BUDGET<br>CODE                      | DIVISION/DEPARTMENT<br>0600 | QTY. | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|--|-----------------------------|------|-------------|---------------------|---------------|--|-----------------------|
| <b>392000 TRANSPORTATION EQUIPMENT</b>             |                             |      |             |                     |               |  |                       |
| <b><u>WATER CONSTRUCTION &amp; MAINTENANCE</u></b> |                             |      |             |                     |               |  |                       |
| 1  | VEHICLE                     |      |             | \$102,000           | REPL.         | TO REPLACE VEHICLE # 305, 2007 INTERNATIONAL 4400 DUMP TRUCK; LTD MILEAGE 102,125; LTD MAINT. \$52,133.                      | \$102,000             |
| 1  | VEHICLE                     |      |             | 17,500              | REPL.         | TO REPLACE VEHICLE # 836, 2007 POLARIS 6X6 RANGER; LTD MILEAGE 712, LTD MAINT. \$47,510                                      | 17,500                |
| 1  | VEHICLE                     |      |             | 150,000             | REPL.         | TO REPLACE VEHICLE # 3303, 2003 PETERBILT 379 EXH TRANSFER TRUCK; LTD MILEAGE 522,509; LTD MAINT. \$52,868.                  | 150,000               |
| 1  | VEHICLE                     |      |             | 27,500              | REPL.         | TO REPLACE VEHICLE # 3305, 2008 FORD F150 4X4 EXTENDED CAB PICKUP; LTD MILEAGE 103,343; LTD MAINT. \$13,623.                 | 27,500                |
| 1  | VEHICLE                     |      |             | 40,000              | REPL.         | TO REPLACE VEHICLE # 3312, 2008 FORD F250 SD EXTENDED CAB TRUCK WITH UTILITY BODY; LTD MILEAGE 89,300, LTD MAINT. \$24,065.  | 40,000                |
| 1  | VEHICLE                     |      |             | 40,000              | REPL.         | TO REPLACE VEHICLE # 3313, 2008 FORD F250 SD EXTENDED CAB TRUCK WITH UTILITY BODY; LTD MILEAGE 142,005; LTD MAINT. \$23,286. | 40,000                |
| 1  | VEHICLE                     |      |             | 27,500              | REPL.         | TO REPLACE VEHICLE # 3316, 2008 CHEVROLET C1500 4X4 EXTENDED CAB PICKUP; LTD MILEAGE 106,153; LTD MAINT. \$15,413.           | 27,500                |
| 1  | VEHICLE                     |      |             | 55,000              | REPL.         | TO REPLACE VEHICLE # 3324, 2009 FORD F550 TRUCK WITH UTILITY BODY; LTD MILEAGE 124,945; LTD MAINT. \$27,730.                 | 55,000                |

# Water Resources Division

## Capital Budget

| FUND<br>002<br>BUDGET<br>CODE                          | DIVISION/DEPARTMENT<br>0600  | QTY. | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|--|------------------------------|------|-------------|---------------------|---------------|--|-----------------------|
| <b>392000 <u>TRANSPORTATION EQUIPMENT (CONT'D)</u></b> |                              |      |             |                     |               |  |                       |
| <b><u>WATER TREATMENT</u></b>                          |                              |      |             |                     |               |  |                       |
| 1  | VEHICLE                      |      |             | \$36,000            | REPL.         | TO REPLACE VEHICLE # 479, 2008 FORD F250 SD TRUCK WITH UTILITY BODY; LTD MILEAGE 109,215; LTD MAINT. \$12,743. | \$36,000              |
| <b><u>WASTEWATER TREATMENT</u></b>                     |                              |      |             |                     |               |  |                       |
| 1  | VEHICLE                      |      |             | \$23,500            | REPL.         | TO REPLACE VEHICLE # 475, 2008 FORD RANGER PICKUP; LTD MILEAGE 73,064; LTD MAINT. \$21,848.                    | \$23,500              |
| 1  | VEHICLE                      |      |             | \$32,000            | REPL.         | TO REPLACE VEHICLE # 478, 2008 FORD F250SD 4X4 PICKUP; LTD MILEAGE 114,698; LTD MAINT. \$10,362.               | \$32,000              |
| <b>TOTALTRANSPORTATION<br/>EQUIPMENT</b>               |                              |      |             | <b>\$551,000</b>    |               |  | <b>\$551,000</b>      |
| <b>396000 <u>POWER OPERATED EQUIPMENT</u></b>          |                              |      |             |                     |               |  |                       |
| <b><u>WATER CONSTRUCTION &amp; MAINTENANCE</u></b>     |                              |      |             |                     |               |  |                       |
| 1  | GENERATOR                    |      |             | \$100,000           | REPL.         | GENERATOR FOR STANDBY POWER AT THE SEVENTY FIRST SCHOOL ROAD GROUND STORAGE/RE-PUMP FACILITY.                  | \$100,000             |
| <b>TOTAL POWER OPERATED<br/>EQUIPMENT</b>              |                              |      |             | <b>\$100,000</b>    |               |  | <b>\$100,000</b>      |
| <b>397000 <u>COMMUNICATION EQUIPMENT</u></b>           |                              |      |             |                     |               |  |                       |
| <b><u>WATER CONSTRUCTION &amp; MAINTENANCE</u></b>     |                              |      |             |                     |               |  |                       |
| 1  | AUTOMATIC TRANSFER<br>SWITCH |      |             | \$100,000           | REPL.         | AUTOMATIC TRANSFER SWITCH FOR STANDBY POWER FOR THE SEVENTY FIRST SCHOOL ROAD GROUND STORAGE/RE-PUMP FACILITY. | \$100,000             |
| <b>TOTAL COMMUNICATION<br/>EQUIPMENT</b>               |                              |      |             | <b>\$100,000</b>    |               |  | <b>\$100,000</b>      |

# Water Resources Division

## Capital Budget

| FUND<br>002<br>BUDGET<br>CODE                      | DIVISION/DEPARTMENT<br>0600 | QTY. | DESCRIPTION               | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|--|-----------------------------|------|---------------------------|---------------------|---------------|--|-----------------------|
| <b>398000 MISCELLANEOUS EQUIPMENT</b>              |                             |      |                           |                     |               |  |                       |
| <b><u>WATER RESOURCES ENGINEERING</u></b>          |                             |      |                           |                     |               |  |                       |
|  |                             | 7    | STATIONARY FLOW MONITOR   | \$38,500            | REPL.         | REPLACE STATIONARY FLOW MONITOR. NORMAL LIFE SPAN IS 5 YEARS. REQUIRED TO ENSURE CONTINUED MONITORING OF SEWER SYSTEM. | \$38,500              |
|  |                             | 6    | PORTABLE FLOW MONITOR     | 27,000              | REPL.         | REPLACE PORTABLE FLOW MONITOR. REQUIRED TO ENSURE CONTINUED MONITORING OF SEWER SYSTEM.                                | 27,000                |
| <b><u>WATER CONSTRUCTION &amp; MAINTENANCE</u></b> |                             |      |                           |                     |               |  |                       |
|  |                             | 1    | LATERAL INSPECTION CAMERA | \$14,000            | REPL.         | REPLACE EXISTING LATERAL CAMERA THAT IS NOT FUNCTIONING PROPERLY. NOT COST EFFECTIVE TO REPAIR.                        | \$14,000              |
|  |                             | 1    | CHAIN CUTTER              | 6,500               | REPL.         | REPLACE EXISTING CHAIN CUTTER THAT IS BEYOND REPAIR.   | 6,500                 |
|  |                             | 1    | CCTV SYSTEM               | 77,500              | REPL.         | UPGRADE EXISTING ON BOARD CCTV INSPECTION SYSTEM FOR VEHICLE # 3323.   | 77,500                |
|  |                             | 1    | CCTV SYSTEM               | 77,500              | REPL.         | UPGRADE EXISTING ON BOARD CCTV INSPECTION SYSTEM FOR VEHICLE # 3330.   | 77,500                |
|  |                             | 1    | POLE CAMERA SYSTEM        | 15,000              | REPL.         | REPLACE CAMERA SYSTEM FOR CSI CREW # 364. EXISTING SYSTEM IS NOT COST EFFECTIVE TO REPAIR.                             | 15,000                |
|  |                             | 1    | POLE CAMERA SYSTEM        | 15,000              | REPL.         | REPLACE CAMERA SYSTEM FOR CSI CREW # 365. EXISTING SYSTEM IS NOT COST EFFECTIVE TO REPAIR.                             | 15,000                |
|  |                             | 1    | AIR COMPRESSOR            | 16,000              | REPL.         | REPLACE TRUCK MOUNTED AIR COMPRESSOR FOR VEHICLE # 301. EXISTING UNIT IS NOT COST EFFECTIVE TO REPAIR.                 | 16,000                |

# Water Resources Division Capital Budget

| FUND<br>002<br>BUDGET<br>CODE                  | DIVISION/DEPARTMENT<br>0600 | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|--|-----------------------------|-------------|---------------------|---------------|---|-----------------------|
| <b>398000 MISCELLANEOUS EQUIPMENT (CONT'D)</b> |                             |             |                     |               |   |                       |
| 1  | AIR COMPRESSOR              |             | 16,000              | REPL.         | REPLACE TRUCK MOUNTED AIR COMPRESSOR FOR VEHICLE # 3352. EXISTING UNIT IS NOT COST EFFECTIVE TO REPAIR. | 16,000                |
| 1  | AIR COMPRESSOR              |             | 16,000              | REPL.         | REPLACE TRUCK MOUNTED AIR COMPRESSOR FOR VEHICLE # 334. EXISTING UNIT IS NOT COST EFFECTIVE TO REPAIR.  | 16,000                |
| <b>TOTAL MISCELLANEOUS EQUIPMENT</b>           |                             |             | <b>\$319,000</b>    |               |   | <b>\$319,000</b>      |

WATER RESOURCES DIVISION  
TOTAL CAPITAL BUDGET      \$1,383,700      \$1,383,700

# 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 5.29%.
- \* Power Supply costs increased a net amount of \$8 million due to a \$10 million increase in Coal Ash related expenses.
- \* Operating Services includes funds for Renewable Energy Certificates, parts to replace oil duplex filters, main backflow preventers and spiders on the gas turbine generators and numerous facility improvements.
- \* Contractual Services includes funds for temporary personnel fees, mechanical clearing of distribution right-of-ways, inspection of underground facilities, hazardous waste disposal, consulting services for SERC compliance issues and services to replace equipment/parts for Generation Plant equipment.
- \* The Capital Budget includes \$30,000 for Computer Software & Hardware, \$80,000 for the Generation Plant, \$208,000 for Station Equipment, \$1,514,500 for Transportation Equipment, \$15,000 for Communication Equipment and \$27,200 for Miscellaneous Equipment.

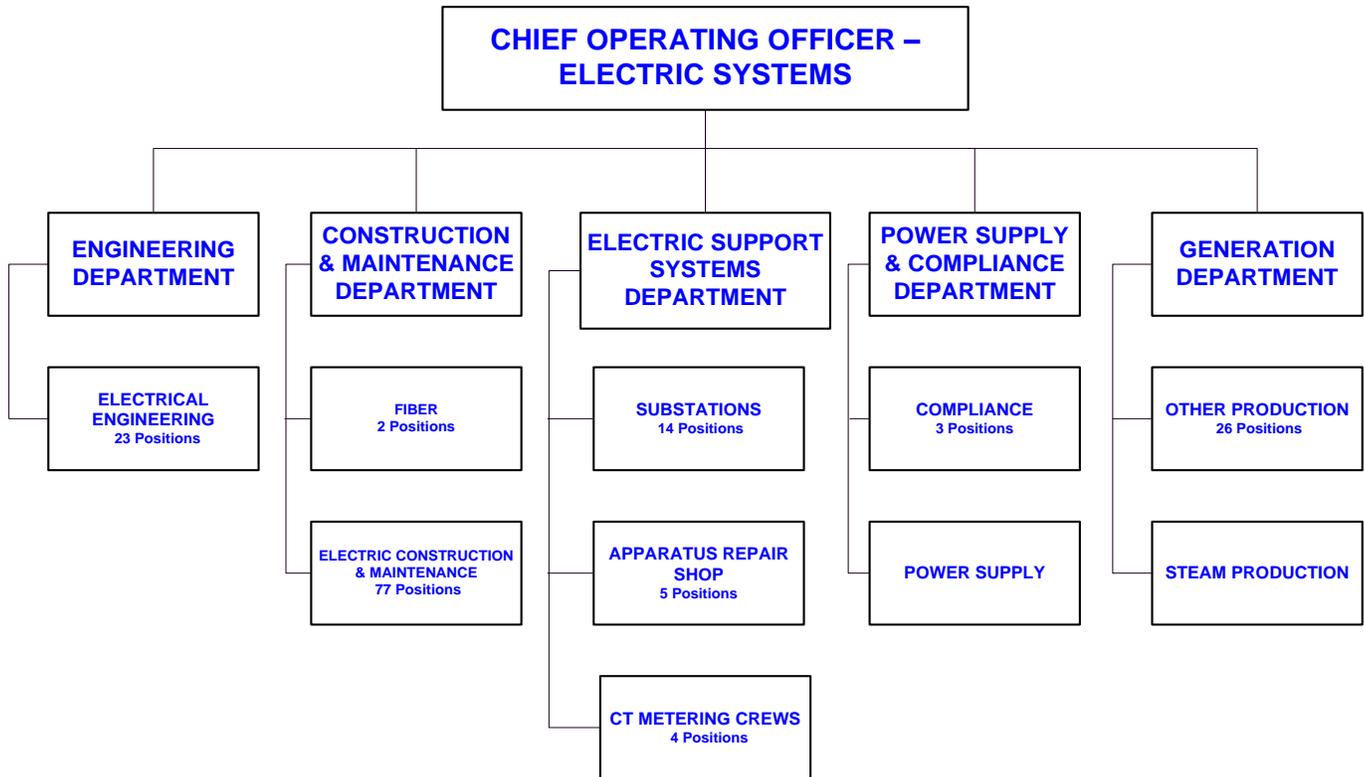
## PERSONNEL SUMMARY

|           | AUTHORIZED<br>FY 2014 | AUTHORIZED<br>FY 2015 | AUTHORIZED<br>FY 2016 | AUTHORIZED<br>FY 2017 | AUTHORIZED<br>FY 2018 |
|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| FULL TIME | 149                   | 149                   | 151                   | 154                   | 154                   |
| PART TIME | 0                     | 0                     | 0                     | 0                     | 0                     |
| CONTRACT  | 0                     | 0                     | 0                     | 0                     | 0                     |

## BUDGET SUMMARY

| DEPARTMENTS                   | FY2016<br>Actual     | FY2017<br>Budget     | FY2018<br>Recommended | FY2018<br>Adopted    | % Change<br>FY2018 / FY2017 |
|-------------------------------|----------------------|----------------------|-----------------------|----------------------|-----------------------------|
| ELECTRICAL ENGINEERING        | \$2,667,696          | \$3,140,200          | \$3,253,100           | \$3,253,100          | 3.60%                       |
| CONSTRUCTION & MAINTENANCE    | 8,537,738            | 9,263,000            | 9,475,600             | 9,475,600            | 2.30%                       |
| ELECTRIC SUPPORT SYSTEMS      | 2,778,393            | 3,314,250            | 3,287,400             | 3,287,400            | -0.81%                      |
| CONTRACTS & COMPLIANCE        | 137,796,788          | 142,541,000          | 150,240,700           | 150,240,700          | 5.40%                       |
| GENERATION                    | 3,908,157            | 4,832,950            | 4,618,800             | 4,618,800            | -4.43%                      |
| <b>TOTAL OPERATING BUDGET</b> | <b>\$155,688,772</b> | <b>\$163,091,400</b> | <b>\$170,875,600</b>  | <b>\$170,875,600</b> | <b>4.77%</b>                |
| <b>TOTAL CAPITAL BUDGET</b>   | <b>\$1,150,998</b>   | <b>\$993,900</b>     | <b>\$1,874,700</b>    | <b>\$1,874,700</b>   | <b>88.62%</b>               |
| <b>TOTAL BUDGET</b>           | <b>\$156,839,770</b> | <b>\$164,085,300</b> | <b>\$172,750,300</b>  | <b>\$172,750,300</b> | <b>5.28%</b>                |

# ELECTRIC SYSTEMS DIVISION



# Electric Systems Division Expenditures

Public Works Commission

| FUND                  | DIVISION/DEPARTMENT                   | FY2015               | FY2016               | FY2017               | FY2018               | FY2018               |
|-----------------------|---------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 001                   | 0800                                  | ACTUAL               | ACTUAL               | BUDGET               | RECOMMENDED          | ADOPTED              |
| COST TYPE/DESCRIPTION |                                       |                      |                      |                      |                      |                      |
|                       | REGULAR SALARIES                      | \$8,580,134          | \$8,721,167          | \$8,589,600          | \$8,764,800          | \$8,764,800          |
|                       | ALLOCATED SALARIES                    | (1,983,950)          | (1,803,495)          | (1,820,000)          | (1,820,000)          | (1,820,000)          |
|                       | FICA EXPENSE                          | 699,444              | 712,846              | 704,400              | 758,700              | 758,700              |
|                       | BENEFITS                              | 2,199,006            | 2,166,126            | 2,385,200            | 2,509,000            | 2,509,000            |
|                       | LABOR OVERHEAD                        | 906,783              | 944,640              | 1,066,000            | 1,066,000            | 1,066,000            |
|                       | <b>TOTAL PERSONNEL SERVICES</b>       | <b>\$10,401,417</b>  | <b>\$10,741,283</b>  | <b>\$10,925,200</b>  | <b>\$11,278,500</b>  | <b>\$11,278,500</b>  |
|                       | 0626 CAPACITY CHARGE                  | \$77,081,436         | \$69,400,490         | \$75,642,000         | \$74,607,000         | \$74,607,000         |
|                       | 0627 ENERGY CHARGE                    | 70,056,783           | 63,022,177           | 58,677,800           | 57,215,300           | 57,215,300           |
|                       | 0636 SUPPLEMENTAL CHARGE              | 0                    | 0                    | 0                    | 0                    | 0                    |
|                       | 0638 PE - GROSS RECEIPTS              | 0                    | 0                    | 0                    | 0                    | 0                    |
|                       | 0639 PE - TRANSMISSION                | 6,948,507            | 6,009,807            | 6,720,300            | 7,025,100            | 7,025,100            |
|                       | 0641 SEPA BILLS                       | 329,838              | 465,455              | 432,400              | 496,600              | 496,600              |
|                       | 0648 REPLACEMENT                      | 0                    | 0                    | 0                    | 0                    | 0                    |
|                       | 0651 TRUE UP                          | (545,618)            | (1,720,089)          | (223,300)            | 0                    | 0                    |
|                       | COAL ASH CHARGES                      | 0                    | 0                    | 0                    | 10,060,000           | 10,060,000           |
|                       | <b>TOTAL POWER SUPPLY</b>             | <b>\$153,870,947</b> | <b>\$137,177,840</b> | <b>\$141,249,200</b> | <b>\$149,404,000</b> | <b>\$149,404,000</b> |
|                       | 0104 MATERIALS & SUPPLIES - WAREHOUSE | \$8,169              | \$4,943              | \$128,300            | \$167,000            | \$167,000            |
|                       | 0106 MATERIALS & SUPPLIES             | 235,903              | 234,274              | 301,200              | 299,800              | 299,800              |
|                       | 0108 FUEL GAS & DIESEL                | 3,232                | 3,122                | 5,900                | 4,500                | 4,500                |
|                       | 0114 PROCESS CONTROL EQUIPMENT        | 372                  | 553                  | 3,000                | 2,300                | 2,300                |
|                       | 0120 SALVAGE-RETURNS                  | 0                    | (2,076)              | (40,000)             | (47,200)             | (47,200)             |
|                       | 0122 SALV-SOLD FOR SCRAP              | (76,089)             | (75,684)             | (70,000)             | (87,200)             | (87,200)             |
|                       | 0125 WATER METERS                     | 0                    | 97                   | 0                    | 100                  | 100                  |
|                       | 0126 ELECTRIC METERS                  | 15,827               | 22,204               | 11,500               | 13,500               | 13,500               |
|                       | 0145 SAFETY SUPPLIES & EXPENSE        | 11,583               | 24,208               | 36,000               | 41,100               | 41,100               |
|                       | 0150 TOOLS                            | 47,149               | 148,976              | 152,000              | 173,800              | 173,800              |
|                       | 0152 EQUIPMENT & REPAIR PARTS         | 97,760               | 237,774              | 323,100              | 218,900              | 218,900              |
|                       | 0156 CHEMICALS - WAREHOUSE            | 8,441                | 1,677                | 4,600                | 1,500                | 1,500                |
|                       | 0157 CHEMICALS (NON INVENTORY ISSU)   | 399                  | 8,550                | 25,200               | 17,600               | 17,600               |
|                       | 0160 POWER COSTS                      | 170,739              | 174,990              | 173,600              | 188,600              | 188,600              |
|                       | 0164 NATURAL GAS FOR ELECTRIC         | 0                    | 0                    | 130,000              | 0                    | 0                    |
|                       | 0180 POLE ATTACHMENTS                 | 0                    | 0                    | 10,600               | 11,300               | 11,300               |
|                       | 0401 OFFICE SUPPLIES                  | 34,332               | 52,453               | 55,100               | 48,700               | 48,700               |
|                       | 0402 POSTAGE/PRINT/STATIONERY         | 858                  | 1,045                | 2,000                | 2,100                | 2,100                |
|                       | 0405 VEHICLE ALLOWANCE                | 5,963                | 8,196                | 6,600                | 6,600                | 6,600                |
|                       | 0406 BUSINESS TRAVEL                  | 28,206               | 12,183               | 20,400               | 18,600               | 18,600               |
|                       | 0409 TELEPHONE EXPENSE                | 99,629               | 116,520              | 102,900              | 99,700               | 99,700               |
|                       | 0410 JANITORIAL SUPPLIES              | 8,094                | 7,943                | 6,700                | 8,800                | 8,800                |

# Electric Systems Division Expenditures

Public Works Commission

| FUND                  | DIVISION/DEPARTMENT             | FY2015             | FY2016             | FY2017             | FY2018             | FY2018             |
|-----------------------|---------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 001                   | 0800                            | ACTUAL             | ACTUAL             | BUDGET             | RECOMMENDED        | ADOPTED            |
| COST TYPE/DESCRIPTION |                                 |                    |                    |                    |                    |                    |
| 0412                  | RENTAL OF EQUIPMENT             | 21,688             | 20,175             | 41,700             | 41,100             | 41,100             |
| 0416                  | OFFICE FURNITURE & SMALL EQUIP. | 12,662             | 7,403              | 45,800             | 9,200              | 9,200              |
| 0417                  | COMPUTER EQUIPMENT & SUPPLIES   | 46,062             | 50,276             | 37,700             | 47,200             | 47,200             |
| 0418                  | PHOTOCOPIER EXPENSE             | 4,846              | 5,070              | 6,800              | 5,600              | 5,600              |
| 0439                  | PROPERTY INSURANCE              | 153,630            | 140,874            | 125,000            | 200,000            | 200,000            |
| 0452                  | MISCELLANEOUS                   | 10,146             | 8,332              | 12,600             | 12,200             | 12,200             |
| 0453                  | DUES & FEES                     | 30,383             | 43,761             | 56,200             | 192,100            | 192,100            |
| 0454                  | COMMUNITY RELATIONS             | 0                  | 0                  | 0                  | 0                  | 0                  |
| 0456                  | PUBLICATIONS & SUBSCRIPTIONS    | 3,446              | 2,208              | 4,000              | 6,800              | 6,800              |
| 0457                  | FREIGHT                         | 15,457             | 13,506             | 20,900             | 17,500             | 17,500             |
| 0462                  | LANDFILL EXPENSE                | 25                 | 25                 | 500                | 500                | 500                |
| 0463                  | WATER UTILITIES                 | 20,992             | 14,957             | 26,200             | 27,500             | 27,500             |
| 0464                  | SEWER UTILITIES                 | 31,601             | 37,960             | 38,400             | 53,000             | 53,000             |
| 0467                  | RENTS                           | 1,200              | 1,200              | 1,200              | 1,200              | 1,200              |
| 0469                  | MAINTENANCE AGREEMENTS          | 93,388             | 39,188             | 26,300             | 28,000             | 28,000             |
| 0477                  | COMPUTER SYSTEM CONTRACTS       | 298,969            | 377,781            | 485,900            | 468,000            | 468,000            |
| 0481                  | NATURAL GAS UTILITIES           | 8,492              | 6,079              | 9,200              | 7,200              | 7,200              |
| 0497                  | SAFETY SUPPLIES & EXPENSE       | 14,182             | 16,714             | 17,800             | 17,300             | 17,300             |
| 0503                  | EMPLOYEE WELFARE                | 2,321              | 9,147              | 4,100              | 5,100              | 5,100              |
| 0504                  | UNIFORM & JACKET EXPENSE        | 82,764             | 86,586             | 133,000            | 182,300            | 182,300            |
| 0505                  | EMPLOYEE EDUCATION/SEMINARS     | 167,435            | 181,210            | 204,600            | 226,600            | 226,600            |
| 0506                  | EMPLOYEE EDUCATION ASSISTANCE   | 1,894              | 334                | 9,600              | 12,000             | 12,000             |
| 0529                  | SAFETY AWARDS PROGRAM           | 1,130              | 75                 | 0                  | 0                  | 0                  |
| 0535                  | RENEWABLE ENERGY CERTIFICATES   | 20,000             | 0                  | 693,400            | 273,000            | 273,000            |
| 0564                  | FACILITIES & GROUNDS            | 0                  | 192,591            | 250,800            | 283,200            | 283,200            |
| 0701                  | FLEET SERVICES                  | 70,351             | 97,229             | 89,100             | 84,300             | 84,300             |
| 0725                  | ALLOCATED RENTS                 | 324,222            | 315,129            | 314,800            | 327,000            | 327,000            |
| 0726                  | ALLOCATED FIBER                 | 33,350             | 62,536             | 62,600             | 62,600             | 62,600             |
| 0803                  | ASSET TRANSFERS                 | 39,638             | 58,611             | 0                  | 0                  | 0                  |
| 0805                  | CAPITAL PROJECT TRANSFERS       | (211,760)          | 0                  | 0                  | 0                  | 0                  |
| 0807                  | INVENTORY ISSUES                | 100,698            | 139,279            | 162,700            | 128,100            | 128,100            |
| 0808                  | INVENTORY RETURNS               | 0                  | 0                  | 0                  | (100)              | (100)              |
| 0815                  | CWIP CLEARING                   | (320)              | 0                  | 0                  | 0                  | 0                  |
| 0817                  | JOB COST RECLASSIFICATION       | 849,779            | 2,078,352          | 3,030,300          | 2,495,100          | 2,495,100          |
| 0819                  | PRE-CAPITALIZED INSTALL COSTS   | (17,133)           | (172,290)          | (424,100)          | (424,100)          | (424,100)          |
| 0850                  | VEHICLE & EQUIPMENT             | 836,860            | 969,691            | 851,900            | 1,008,600          | 1,008,600          |
| 0852                  | MATERIALS OVERHEAD              | 20,152             | (2,996)            | 19,100             | 67,600             | 67,600             |
|                       | <b>TOTAL OPERATING SERVICES</b> | <b>\$3,789,113</b> | <b>\$5,782,937</b> | <b>\$7,746,800</b> | <b>\$7,055,800</b> | <b>\$7,055,800</b> |

# Electric Systems Division Expenditures

Public Works Commission

| FUND                  | DIVISION/DEPARTMENT                               | FY2015               | FY2016               | FY2017               | FY2018               | FY2018               |
|-----------------------|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| 001                   | 0800  | ACTUAL               | ACTUAL               | BUDGET               | RECOMMENDED          | ADOPTED              |
| COST TYPE/DESCRIPTION |   |                      |                      |                      |                      |                      |
| 0422                  | TEMPORARY PERSONNEL FEES                          | \$61,500             | \$147,690            | \$273,900            | \$248,000            | \$248,000            |
| 0426                  | MANAGEMENT CONSULTING                             | 12,859               | 148,933              | 99,900               | 12,800               | 12,800               |
| 0435                  | CONTRACTUAL SERVICES                              | 1,566,199            | 1,593,855            | 2,330,100            | 2,750,000            | 2,750,000            |
| 0438                  | SECURITY SERVICES                                 | 108,819              | 93,409               | 70,500               | 51,500               | 51,500               |
| 0512                  | CONTRACT LABOR                                    | 14,715               | 2,825                | 395,800              | 75,000               | 75,000               |
|                       | <b>TOTAL CONTRACTUAL SERVICES</b>                 | <b>\$1,764,092</b>   | <b>\$1,986,711</b>   | <b>\$3,170,200</b>   | <b>\$3,137,300</b>   | <b>\$3,137,300</b>   |
|                       | <b>TOTAL OPERATING BUDGET</b>                     | <b>\$169,825,569</b> | <b>\$155,688,771</b> | <b>\$163,091,400</b> | <b>\$170,875,600</b> | <b>\$170,875,600</b> |
|                       | <b>TOTAL CAPITAL BUDGET</b>                       | <b>\$1,265,397</b>   | <b>\$1,150,998</b>   | <b>\$993,900</b>     | <b>\$1,874,700</b>   | <b>\$1,874,700</b>   |
|                       | <b>TOTAL ELECTRIC SYSTEMS<br/>DIVISION BUDGET</b> | <b>\$171,090,966</b> | <b>\$156,839,770</b> | <b>\$164,085,300</b> | <b>\$172,750,300</b> | <b>\$172,750,300</b> |

# Electric Systems Division

## Capital Budget

| FUND<br>001<br>BUDGET<br>CODE                         | DIVISION/DEPARTMENT<br>0800<br>QTY. | DESCRIPTION                          | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|---|-------------------------------------|--------------------------------------|---------------------|---------------|--|-----------------------|
| <b>303000 <u>COMPUTER SOFTWARE &amp; HARDWARE</u></b> |                                     |                                      |                     |               |  |                       |
| <b><u>ELECTRICAL ENGINEERING</u></b>                  |                                     |                                      |                     |               |  |                       |
| 1   |                                     | AUTODESK INFRASTRUCTURE DESIGN SUITE | \$10,000            | ADD           | AUTODESK INFRASTRUCTURE DESIGN SUITE ULTIMATE 2017 GOVERNMENT NEW SINGLE USER PERPETUAL ELD.   | \$10,000              |
| 1   |                                     | SEL TEAM EVEN REPORTS SOFTWARE       | 20,000              | ADD           | SEL TEAM EVENT REPORTS SOFTWARE. THIS SOFTWARE WILL PROVIDE REPORTING CAPABILITY EVENTS FROM SEL METERS.                             | 20,000                |
| <b>TOTAL COMPUTER SOFTWARE &amp; HARDWARE</b>         |                                     |                                      | <b>\$30,000</b>     |               |  | <b>\$30,000</b>       |
| <b>341000 <u>GENERATION PLANT</u></b>                 |                                     |                                      |                     |               |  |                       |
| <b><u>GENERATION</u></b>                              |                                     |                                      |                     |               |  |                       |
| 1   |                                     | HVAC UNIT                            | \$30,000            | REPL.         | TO REPLACE OBSOLETE HVAC UNIT.   | \$30,000              |
| 1   |                                     | POWER SUPPLIES                       | 50,000              | REPL.         | TO REPLACE AGING POWER SUPPLIES THAT ARE NO LONGER MANUFACTURED.   | 50,000                |
| <b>TOTAL GENERATION PLANT</b>                         |                                     |                                      | <b>\$80,000</b>     |               |  | <b>\$80,000</b>       |
| <b>353000 <u>STATION EQUIPMENT</u></b>                |                                     |                                      |                     |               |  |                       |
| <b><u>ELECTRIC SUPPORT SYSTEMS</u></b>                |                                     |                                      |                     |               |  |                       |
| 1   |                                     | BUSHING MONITORING EQUIPMENT         | \$35,400            | ADD           | 6 CHANNEL BUSING MONITORING EQUIPMENT FOR TRANSFORMER #1 AT POD3. THIS WILL HELP DETECT BUSHING FAILURE BEFORE CATASTROPHIC FAILURE. | \$35,400              |
| 1   |                                     | BUSHING MONITORING EQUIPMENT         | 35,400              | ADD           | 6 CHANNEL BUSING MONITORING EQUIPMENT FOR TRANSFORMER #2 AT POD3. THIS WILL HELP DETECT BUSHING FAILURE BEFORE CATASTROPHIC FAILURE. | 35,400                |
| 1   |                                     | CONSTANT DISSOLVED GAS ANALYSIS      | 21,100              | ADD           | CONSTANT DISSOLVED GAS ANALYSIS MONITOR FOR TRANSFORMER #1 AT POD3. THIS WILL HELP PROTECT EQUIPMENT BEFORE CATASTROPHIC FAILURE.    | 21,100                |

# Electric Systems Division

## Capital Budget

| FUND<br>001<br>BUDGET<br>CODE                        | DIVISION/DEPARTMENT<br>0800 | QTY. | DESCRIPTION   | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|--|-----------------------------|------|---|---------------------|---------------|--|-----------------------|
| <b>353000 STATION EQUIPMENT (CONT'D)</b>             |                             |      |   |                     |               |  |                       |
|  |                             | 1    | CONSTANT DISSOLVED GAS ANALYSIS                       | 21,100              | ADD           | CONSTANT DISSOLVED GAS ANALYSIS MONITOR FOR TRANSFORMER #2 AT POD3. THIS WILL HELP PROTET EQUIPMENT BEFORE CATASTROPHIC FAILURE. | 21,100                |
|  |                             |      | <b>TOTAL STATION EQUIPMENT</b>                        | <b>\$113,000</b>    |               |  | <b>\$113,000</b>      |
| <b>362000 STATION EQUIPMENT - DISTRIBUTION PLANT</b> |                             |      |   |                     |               |  |                       |
|  |                             |      | <b><u>ELECTRIC SUPPORT SYSTEMS</u></b>                |                     |               |  |                       |
|  |                             | 1    | FENCE - MURRAY FORK ROAD SUBSTATION                   | \$23,000            | REPL.         | TO REPLACE FENCE AT THE MURRAY FORK ROAD SUBSTATION.   | \$23,000              |
|  |                             | 1    | FENCE - RAIL ROAD SUBSTATION                          | 23,000              | REPL.         | TO REPLACE FENCE AT THE RAIL ROAD SUBSTATION.  | 23,000                |
|  |                             | 1    | FENCE - FTI SUBSTATION                                | 24,000              | REPL.         | TO REPLACE FENCE AT THE FTI SUBSTATION.  | 24,000                |
|  |                             | 1    | DRIVEWAY EXTENSION - RAEFORD ROAD SUBSTATION          | 20,000              | ADD           | TO EXTEND THE DRIVEWAY AT THE RAEFORD ROAD SUBSTATION.   | 20,000                |
|  |                             | 1    | GATES - RAEFORD ROAD SUBSTATION                       | 5,000               | ADD           | ADD GATES AT THE RAEFORD ROAD SUBSTATION.  | 5,000                 |
|  |                             |      | <b>TOTAL STATION EQUIPMENT - DISTRIBUTION PLANT</b>   | <b>\$95,000</b>     |               |  | <b>\$95,000</b>       |
| <b>392000 TRANSPORTATION EQUIPMENT</b>               |                             |      |   |                     |               |  |                       |
|  |                             |      | <b><u>ELECTRICAL ENGINEERING</u></b>                  |                     |               |  |                       |
|  |                             | 1    | VEHICLE   | \$22,000            | REPL.         | TO REPLACE VEHICLE # 103, 2003 FORD F150 PICKUP; LTD MILEAGE 90,321; LTD MAINT. \$10,790.  | \$22,000              |
|  |                             |      | <b><u>ELECTRIC CONSTRUCTION &amp; MAINTENANCE</u></b> |                     |               |  |                       |
|  |                             | 1    | VEHICLE   | \$38,000            | REPL.         | TO REPLACE VEHICLE # 200, 2008 FORD F250SD EXTENDED CAB TRUCK WITH A UTILITY BODY; LTD MILEAGE 114,576; LTD MAINT. \$21,376.     | \$38,000              |

# Electric Systems Division

## Capital Budget

| FUND<br>001<br>BUDGET<br>CODE                   | DIVISION/DEPARTMENT<br>0800 | QTY. | DESCRIPTION | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE   | FY2018<br>RECOMMENDED |
|---|-----------------------------|------|-------------|---------------------|---------------|---|-----------------------|
| <b>392000 TRANSPORTATION EQUIPMENT (CONT'D)</b> |                             |      |             |                     |               |   |                       |
|   |                             | 1    | VEHICLE     | 38,000              | REPL.         | TO REPLACE VEHICLE # 207, 2008 FORD F250SD EXTENDED CAB TRUCK WITH A UTILITY BODY; LTD MILEAGE 141,606; LTD MAINT. \$18,969.  | 38,000                |
|   |                             | 1    | VEHICLE     | 106,500             | REPL.         | TO REPLACE VEHICLE # 288, 2008 CHEVROLET TRUCK WITH UTILITY BODY; LTD MILEAGE 95,993; LTD MAINT. \$32,783.  | 106,500               |
|   |                             | 1    | VEHICLE     | 200,000             | REPL.         | TO REPLACE VEHICLE # 293, 2009 INTERNATIONAL 7400 BUCKET TRUCK; LTD MILEAGE 70,512; LTD MAINT. \$26,839; TO REPLACE EQUIPMENT # 9293, 2008 ALTEC BOOM WITH BUCKET; LTD MAINT. \$15,853.         | 200,000               |
|   |                             | 1    | VEHICLE     | 230,000             | REPL.         | TO REPLACE VEHICLE # 297, 2009 INTERNATIONAL 4300 BUCKET TRUCK; LTD MILEAGE 109,642; LTD MAINT. \$44,096; TO REPLACE EQUIPMENT # 9297, 2008 TEREX BOOM WITH BUCKET; LTD MAINT. \$41,626.        | 230,000               |
|   |                             | 1    | VEHICLE     | 230,000             | REPL.         | TO REPLACE VEHICLE # 298, 2009 INTERNATIONAL 7400 CHIPPER BUCKET TRUCK; LTD MILEAGE 62,464; LTD MAINT. \$55,188. TO REPLACE EQUIPMENT # 9298, 2009 ALTEC BOOM WITH BUCKET; LTD MAINT. \$23,006. | 230,000               |
|   |                             | 1    | VEHICLE     | 60,000              | ADD           | 1.5 TON ENCLOSED CARGO VAN TO SUPPORT THE OPERATIN OF AN UG PRIMARY TROUBLE RESPONSE CREW.  | 60,000                |
|   |                             | 1    | VEHICLE     | 245,000             | ADD           | 3500 GVW TRUCK WITH DIGGER DERRICK WITH A PIN-ON BUCKET TO SUPPORT THE OPERATION OF AN UG PRIMARY TROUBLE RESPONSE CREW.  | 245,000               |

# Electric Systems Division Capital Budget

| FUND<br>001<br>BUDGET<br>CODE | DIVISION/DEPARTMENT<br>0800 | QTY. | DESCRIPTION   | FY2018<br>REQUESTED | ADD/<br>REPL. | DESCRIBE REASON<br>FOR PURCHASE  | FY2018<br>RECOMMENDED |
|-------------------------------|-----------------------------|------|---|---------------------|---------------|--|-----------------------|
|                               | <b>392000</b>               |      | <b><u>TRANSPORTATION EQUIPMENT (CONT'D)</u></b>           |                     |               |  |                       |
| 1708200763                    |                             | 1    | VEHICLE   | 345,000             | REPL          | TO REPLACE VEHICLE #291, 2008 INTERNATIONAL, LTD MILEAGE 37,902, LTD MAINT. \$34,258. (CARRYOVER.) | 345,000               |
|                               |                             |      | <b>TOTAL TRANSPORTATION<br/>EQUIPMENT</b>                 | <b>\$1,514,500</b>  |               |  | <b>\$1,514,500</b>    |
|                               | <b>397000</b>               |      | <b><u>COMMUNICATION EQUIPMENT</u></b>                     |                     |               |  |                       |
|                               |                             |      | <b><u>ELETRIC SUPPORT SYSTEMS</u></b>                     |                     |               |  |                       |
|                               |                             | 2    | ASA 5515X ISP   | \$15,000            | ADD           | CISCO ASA 5515X ISP WITH VPN FOR REDUNDANT IP SYSTEMS AND HIGH LEVEL CYBER SECURITY.               | \$15,000              |
|                               |                             |      | <b>TOTAL COMMUNICATION<br/>EQUIPMENT</b>                  | <b>\$15,000</b>     |               |  | <b>\$15,000</b>       |
|                               | <b>398000</b>               |      | <b><u>MISCELLANEOUS EQUIPMENT</u></b>                     |                     |               |  |                       |
|                               |                             |      | <b><u>ELETRIC SUPPORT SYSTEMS</u></b>                     |                     |               |  |                       |
|                               |                             | 1    | GROUND GRID INTEGRITY TESTER                              | \$15,000            | ADD           | GROUND GRID INTEGRITY TESTER WITH 600 FEET OF TEST LEADS ON HEAVY DUTY SPOOL.                      | \$15,000              |
|                               |                             | 1    | TESCO CT RATIO/BURDEN TESTER                              | 5,400               | ADD           | TESCO CT RATIO/BURDEN TESTER.  | 5,400                 |
|                               |                             | 1    | LOAD BOX AND CABLE  | 6,800               | ADD           | SERIES 355 BURDEN LOAD BOX AND 3 SERIES PROBE CABLE FOR EXISTING METER AND CT TESTING EQUIPMENT.   | 6,800                 |
|                               |                             |      | <b>TOTAL MISCELLANEOUS<br/>EQUIPMENT</b>                  | <b>\$27,200</b>     |               |  | <b>\$27,200</b>       |
|                               |                             |      | <b>ELECTRIC SYSTEMS DIVISION<br/>TOTAL CAPITAL BUDGET</b> | <b>\$1,874,700</b>  |               |  | <b>\$1,874,700</b>    |



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