

FY 2014

Annual Budget

Approved by the Public Works Commission — April 24, 2013
Approved by City Council —

Commissioners
Wilson A. Lacy, Chairman
Michael G. Lallier, Vice Chairman
Lynne Greene, Secretary
Wick Smith, Treasurer

General Manager Steven K. Blanchard



GOVERNMENT FINANCE OFFICERS ASSOCIATION

Distinguished Budget Presentation Award

PRESENTED TO

The Public Works Commission of Fayetteville North Carolina

Special Performance Measures Recognition

For the Fiscal Year Beginning

July 1, 2012

Christopher P Morrill Soffey R. Ener

President

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, 2012.

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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Reader's Guide

The budget is a key document in explaining the way we chart the future of PWC and the community. It is intended to provide the community with concise and readable information on the operation of the Public Works Commission and the plans for the use of resources in the coming year.

PWC includes eight operating divisions -Water Electric Systems, Resources, Communications & Community Relations, Customer Human Resources, Programs, Corporate Services and Financial, plus one administrative division - the Management Each division is organized into Division. departments. Each department is then divided into cost center sections, and this is the level of detail that budget information is compiled and reported on during the year for operating purposes.

Organization of the Budget Document

The PWC FY 2013-2014 budget document is sections: divided into fifteen **Budget** Message/Overview, Budget Summaries, Electric Fund, Water & Wastewater Fund, Fleet Maintenance Internal Service Fund. Management Division, Communications & Human Community Relations Division, Resources Division. Customer **Programs** Corporate Division, Services Division, Financial Division, Water Resources Division, Electric Systems Division, Capital Improvement Program, and Appendix. Each of these sections provides specific information, as outlined below:

♦ Budget Message/Overview

The **Budget Message** is included in the form of a transmittal letter from the General Manager to the Public Works Commission. The message outlines organizational and budget goals for the fiscal year. This section also includes a **Budget In Brief** which provides a

narrative and graphic synopsis of the budget. Following the Budget in Brief is the PWC History, Profiles of the Commission and General Manager, **PWC** Vision and Mission. The **Budget** Organization Chart. **Process** provides a general overview of the budget process. Financial Structure, Revenues. **Expenditures** and Capital Improvements describe the major revenues and expenditures for PWC.

♦ Budget Summaries

This section includes a number of different types of budget summaries. The first three pages of the section provide Summaries of Following these overall All Funds. summaries is the FY 2014 Budget Ordinance. The next two summaries provide revenue and expenditure information by fund and are titled Electric Fund Summary and Water Wastewater Fund Summary. The remainder of this section is comprised of various **Graphs** and **Tables** that summarize revenue by category; expenditures by category and division; and capital by category.

♦ Electric Fund

The details regarding all aspects of the Electric Fund can be found in this section. Electric Fund Revenues are included in the first three pages of this section. A summary of Electric Fund Expenditures follows the revenue and includes information on budgeted net operating results. Three Charts follow with Electric Fund Expenditure and Capital Improvement information. This section includes General the and Administration budget and the Six Year Capital Projections for the Electric Fund.

Reader's Guide

♦ Water & Wastewater Fund

This section follows the same format as the Electric Fund.

♦ Fleet Maintenance Internal Service Fund

The details regarding all aspects of the Fleet Maintenance Internal Service Fund can be found in this section. A summary of revenues and expenditures is included.

♦ Management Division

This section includes budgetary detail for the Management Division. This section is organized by division and department and provides program information.

Division Summary- This provides an overall summary of each division, including the major budget changes, personnel authorization, and budget summary for the entire division. An organizational chart for each division is also included in this section

Department Summary- This provides summary and program information for each department within a division. A description of the services within the department and any project highlights or variances to the budget are also included. A summary detailing the department's historical and budgeted operating expense is provided.

♦ Communications & Community Relations Division

This section includes budgetary detail for the Communications & Community Relations Division and follows the same format at the Management Division.

♦ Human Resources Division

This section includes budgetary detail for the Human Resources Division and follows the same format as the Management Division.

♦ Customer Programs Division

This section includes budgetary detail for the Customer Programs Division and follows the same format as the Management Division.

♦ Corporate Services Division

This section includes budgetary detail for the Corporate Services Division and follows the same format as the Management Division.

♦ Financial Division

This section includes budgetary detail for the Financial Division and follows the same format as the Management Division.

♦ Water Resources Division

This section includes budgetary detail for the Water Resources Division and follows the same format as the Management Division.

♦ Electric Systems Division

This section includes budgetary detail for the Electric Systems Division and follows the same format as the Management Division.

♦ Capital Improvement Program

This section includes a brief summary of the Six Year Capital Improvement Program document, which is a companion document to the Operating Budget.

♦ Appendix

This section includes acronyms and a glossary of terms.

Public Works Commission

Here's Where To Find It

* Acronyms and Glossary

IF YOU WANT INFORMATION ABOUT....

HERE'S WHERE TO FIND IT

* Budget priorities for the fiscal year Budget Message/Overview * Narrative overview of the budget * PWC Vision and Mission * PWC Organizational Chart * Overall budget summaries **Budget Summaries** * 2013-2014 Budget Ordinance * Net Operating Results-Electric Fund Electric Fund Summary (Page 31) * Transfers to City of Fayetteville-Electric Fund * Revenue and Expense Summary-Electric Fund * Electric Appropriations to other funds * Net Operating Results-Water & Wastewater Water & Wastewater Fund Summary * Revenue and Exp. Summary-Water/Wastewater (Page 33) * Water/Wastewater Appr. to other funds * Revenue detail for each fund Beginning of each fund section (Page 43 & Page 57) * Fleet Maintenance Internal Service Fund Fleet Maintenance Internal Service Fund (Page 71) * Budget summary for each Division **Division Summaries** * Organizational Chart for each Division * Personnel Summary for each Division * Description of services for departments Department Summaries * Department budget highlights and variances * Department budget summaries * General and Administration Expenses At the end of each fund section (Page 53 & Page 67) * Six year capital budget At the end of each fund section (Page 55 & Page 69) * Capital Improvement Program Capital Improvement Program (Page 195)

Appendix



WILSON A. LACY, COMMISSIONER
MICHAEL G. LALLIER, COMMISSIONER
WICK SMITH, COMMISSIONER
LYNNE B. GREENE, COMMISSIONER
STEVEN K. BLANCHARD, CEO/GENERAL MANAGER

PUBLIC WORKS COMMISSION

OF THE CITY OF FAYETTEVILLE

955 OLD WILMINGTON RD P.O. BOX 1089 FAYETTEVILLE, NORTH CAROLINA 28302 1089 TELEPHONE (910) 483-1401 WWW.FAYPWC.COM

ELECTRIC & WATER UTILITIES

April 24, 2013

MEMO TO: Commissioners Wilson A. Lacy, Michael G. Lallier,

Lynne B. Greene and Wick Smith

FROM: Steven K. Blanchard, CEO/General Manager

SUBJECT: Transmittal of the Fayetteville PWC Budget for FY 2014

Blanchard

I herein present to you the proposed FY 2014 budget for the Fayetteville Public Works Commission. This budget has been developed using the goals and objectives defined in the **Commission's strategic plan. It is designed to maintain a continuous high level of service to our** customers while keeping the rates very competitive, falling into the middle and lower tiers when compared to our peers.

A major focus continues in replacing and refurbishing aging infrastructure in the water, sanitary sewer and electric utility systems. Funding for this type of work has continually increased over the last few years and is increased in this budget. Some additional highlights of the budget follow.

Capital Improvement Program (CIP)

The six-year capital improvement program has been updated and projects identified throughout the period. Funding for these projects are through the operating funds, bond funds, NC State low interest loans and capital improvement funds. The CIP budget for FY2014 is \$116,100,400. CIP Funding from the operating funds is \$35,808,850 from the electric fund and \$29,046,450 from the water fund. The balance of \$51,245,100 in the CIP is from the other funding sources. Note: After adding non-CIP capital, the electric and water fund supports total capital costs of \$36,432,100 and \$30,442,700, respectively.

The capital budget reflects the continued funding for electric, water and sewer rehabilitation projects, the NavIgate Project, initial funding for the implementation of the Smart Grid initiative, beginning the LED street light conversion initiative, as well as supporting DOT and City of Fayetteville projects.

Economic Development Funding

PWC is continuing to support economic development in our community by joining with the City of Fayetteville to support the Economic Development Alliance of Fayetteville and Cumberland County; a separate part of the Chamber of Commerce. PWC's share of the funding has not changed and is budgeted at \$315,000.

City of Fayetteville

Direct and indirect funding impacts the City of Fayetteville and assists them in reaching their strategic goals. Capital projects include \$2,970,000 to support projects such as:

- Multi-modal Center Streetscape Improvements
- Person Street Streetscape Improvements
- Winslow Street Streetscape Improvements
- Langdon Street Widening Project
- Fayetteville Airport UG Distribution Infrastructure Replacement
- Utility Improvements Related to City Storm Drainage Projects

There is also substantial funding to support installation of water and sewer for the Phase V Annexation Area and beginning the LED street light replacement project.

❖ Rate Changes

There is no revenue increase anticipated in this budget due to changes in electric rates. However electric rates will be reviewed during this fiscal year and if a rate adjustment is needed, it would become effective May 1, 2014. More information will be available after the true-up calculations for FY2013 are complete under the new Progress Energy power supply contract.

Water and sewer rate adjustments were approved this past fiscal year effective May 1, 2013. This budget anticipates a full year of the increased revenue projected from the rate changes. Water and sewer rates will have an adjustment in the base charge effective May 1, 2014. The outside city rates will change from 145% of inside city rates to 150% of inside city rates effective May 1, 2013 and are scheduled to move to 155% effective May 1, 2014.

❖ Rate Stabilization Funds

Drawdown of the electric rate stabilization fund is estimated to be \$11,787,500 in FY2014. The majority of the electric rate stabilization funds will be used over the next 3-5 years. The rate stabilization fund will be drawn down to reduce the impact of the increasing power supply cost on customer rates.

The water rate stabilization fund will also see a drawdown in FY2014 of \$1,590,400 in order to maintain our target goal for days of cash on hand under our financial policies.

Both the electric and water rate stabilization funds have the minimum appropriation (\$250,000 each) for this fiscal year.

Personnel Costs

The costs of benefits in this budget have dramatically increased. The self-insured medical plan reflects additional costs of \$3,200,000 due to several catastrophic illnesses for insured employees and their dependants.

The Hay Group has updated our salary scales to match the utility industry comparison groups. This will result in some pay scales moving up and some moving down. Pay scale adjustments do not impact the majority of PWC employees. Only those employees who fall below the minimum pay and those who may be capped at the maximum pay in any one pay scale will be impacted.

All employees will receive a performance review on the anniversary of their hire date. If earned, any adjustment in the employee's pay would become effective the first pay period in the month after the employee's anniversary month. This budget includes a 1.25% impact for performance pay on personnel costs. This impact is anticipated because employee performance evaluations occur throughout the year rather than one specific date for all employees. The performance pay formula will include 1.8% in the pay grade cost of living adjustment category and 0.7% in the adjustment to reach midrange pay strategy. These two percentages (total 2.5%) will be used in the performance pay evaluation process. Employee pay is not adjusted by the cost of living adjustment but adjusted based on their performance review.

Net Assets and Cash Reserves

This budget allows PWC to maintain its cash reserves for both water and electric utilities in the 90-120 day target range.

The budget is balanced with an appropriation from the rate stabilization funds of both the electric fund and the water fund. However the net assets from both funds are expected to increase in FY2014.

This budget for FY 2014 of \$353,843,200 reflects PWC's commitment to maintain the high quality of service our customers expect. It also allows PWC to continue to support economic development and growth; as well as, support the City of Fayetteville's strategic initiatives at a high level.

Budget In Brief

The total amount of the PWC budget is \$353,843,200, representing an increase of \$3,340,675 over FY 2013.

ELECTRIC FUND

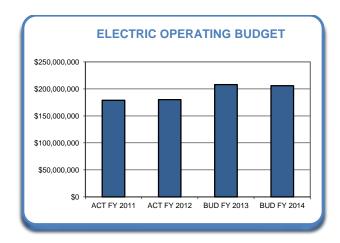
The Electric Fund is used to account for the provision of electricity to the residents, businesses and industry of the City of Fayetteville and surrounding urban areas. The activities necessary to provide electric services are accounted for in this fund, including, but not limited to administration,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

Revenues

The Electric Fund operating revenues are budgeted at \$223,057,300. This represents a \$8,581,900 decrease in total revenue over FY 2013. There is no revenue increase anticipated in this budget due to changes in electric rates. The Electric Fund revenues are budgeted using the rate schedule as published as of May 1, 2013.

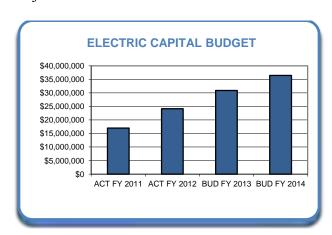
Expenditures

The total expenditures in the Electric Fund are budgeted at \$205,762,700 excluding capital. Operating expenditures in the Electric Fund are decreased by \$2,269,800, compared to the FY 2013 budget. Budgeted transfers to the City total \$12,303,700. The FY 2014 budget includes a \$250,000 appropriation to the Rate Stabilization Fund to maintain rate competitiveness. Funding for Economic Development in the amount of \$315,000 is included in the Electric Fund. These funds support the Fayetteville/Cumberland County Chamber of Commerce.



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 \$36,432,100. This is an increase of \$5,550,400 compared to FY 2013. Distribution projects account for \$21.6 million dollars and Generation Projects are included for \$3.7 million dollars. \$3.8 million dollars is included for the Transmission Projects.



Budget In Brief

WATER/WASTEWATER FUND

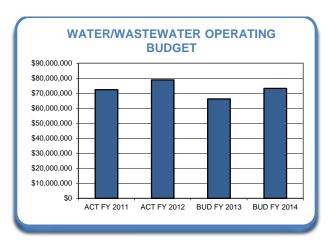
The Water/Wastewater Fund is used to account for the provision of water and sanitary sewer services to the residents of the City of Fayetteville and surrounding urban areas. The activities necessary to provide water and sewer services are accounted for in this fund, including, but not limited to administration,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

Revenues

The Water/Wastewater Fund is budgeted to be completely self-supporting, without any additional appropriations from the Electric Fund. The operating Water/Wastewater Fund revenue for FY 2014 is estimated to increase compared to last year, with revenues totaling \$83,199,600, which is \$687,900 greater than FY 2013.

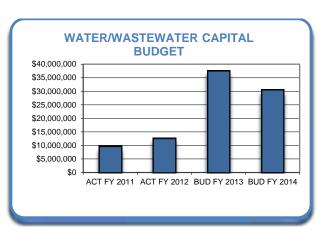
Expenditures

The total expenditures in the Water/Wastewater Fund are budgeted at \$73,314,700, excluding capital. This represents a \$7,068,075 increase compared to the FY 2013 budget. The FY 2014 budget includes a \$250,000 appropriation to the Rate Stabilization Fund maintain to competitiveness. The Water/Wastewater Fund also includes appropriations two Annexation Phase V, \$1,688,300 is PWC's contribution to pay for annexation costs and \$1,676,000 includes payments from assessment and interest to pay for future annexation costs.



Capital Improvements

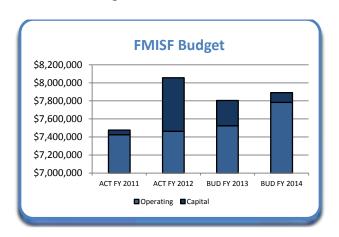
The capital budget includes projects from the Capital Improvement Program that are funded from the Water/Wastewater Fund, as well as capital items in the operating budget. The recommended Water/Wastewater Fund Capital Budget is \$30,442,700. This is a decrease of \$7,094,300. There are projects totaling \$8.9 million for sanitary sewer collection and \$15.8 million for water distribution projects.



Budget In Brief

FLEET MAINTENANCE INTERNAL SERVICE FUND

The Fleet Maintenance Internal Service 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 2014 is budgeted at \$7,891,000.



The Public Works Commission was created on March 4, 1905, through an act of the State Legislature, to manage, operate, and supervise the three utilities -- electric, water and sanitary sewer -- as well as to be responsible for operating the city market stalls, and to test weights and measures. The Act establishing the Public Works Commission specified that the Board of Alderman (now the City Council) appoint three Commissioners for a period of three years each, with staggered terms.

Today, the Commission consists of four members, appointed by the City Council to serve four-year staggered terms. The Commissioners elect a Chairman, Vice Chairman, Secretary, and Treasurer. They meet on the second and fourth Wednesday of each month.

The site of the old City Hall on Green Street was leased in October 1914, for the purpose of erecting an office and an electrical substation for Public Works Commission. The substation became overloaded during the 1930's and was relocated to Williams Street. The office facilities also became inadequate for the increased work of the Commission, and a City Hall was erected on the site during 1941. A separate Public Works Commission Administration Building was completed in February 1966, at 508 Person Street.

In 1987-1988, PWC purchased a 65-acre tract of land and began developing a centralized PWC Complex in order to consolidate all operating and administrative functions. This centralization of non-plant facilities lends itself to efficiency and effectiveness, which extends to manpower requirements, equipment utilization, materials management, information flow, security and control of operations. Facilities at the PWC Complex include Fleet Maintenance, Electronic Fuel Islands, Warehouse and Storage Yard, Electric

Meter Shop, Apparatus Repair Shop, Lift Station/Water Meter Shop, Vehicle/Small Equipment Storage Sheds, Operations Center, and the Administration Building. The Operations Center houses the construction, engineering and ancillary support functions while the Administration Building houses the finance, administrative, customer service and executive functions.

In order to maintain a presence during revitalization of the downtown area in the 90's, the Robert C. Williams Business Center was constructed to house the walk-in customer service and cashiering operations for PWC. Surplus office space is being leased to tenants to include the Olde Fayetteville Financial Services, Health Smart, The Charleston Group, Edward Jones, Bragg Mutual Federal Credit Union, the law firm of Adams, Burge & Boughman and the Department of Veterans Administration and Worldwide Language Resources Inc.

PWC has since constructed a customer service center at the PWC complex. PWC moved to the new facility in November 2009. The Customer Service Center is a LEED certified facility. PWC will ultimately sell the Robert C. Williams Business Center. This will put a valuable asset in the growing downtown area back on the tax roll

ELECTRIC

The City of Fayetteville has furnished electricity to its citizens since 1900. Fayetteville, like many other cities in North Carolina and in the nation, did not organize an electric utility as a profit-making public enterprise; it did so because that was the only way the citizens could enjoy the benefits of electricity.

The first electric plant of any kind in Fayetteville was installed by the Phoenix Cotton Mill on Ann Street. This plant was driven by water power from Cross Creek, and its output operated the mill and some commercial lighting. In 1900, the city constructed a steam-driven plant on a site in the 500 block of Russell Street, and immediately began to enlarge the electric distribution system. At that time, the city had a population of less than 5,000 people. The City of Fayetteville operated this electric plant for about five years.

Just prior to 1905, the City plant became inadequate to supply the City's total electric needs, and was leased to Fayetteville Traction and Power Company. This company a transmission line constructed Fayetteville from its hydroelectric plant in Manchester, North Carolina. Fayetteville then purchased its electric power from this company and continued to operate its electric distribution system. This arrangement continued until 1914, when Fayetteville Traction and Power Company failed.

At this time, all the generating equipment was The Commission signed a overloaded. contract with Henry T. Dechert, Philadelphia, Pennsylvania, Trustee for the Fayetteville Traction and Power Company, for the purchase of power. Mr. Dechert agreed to increase the generation capacity at Manchester and at Fayetteville. Before this was accomplished, the Commission canceled the contract with Mr. Dechert and contracted with Carolina Power & Light Company for the purchase of electric power. Since that time, CP&L, currently known as Progress Energy, has remained the principle source of power for Fayetteville although the City has continued to own and operate its own distribution system through the years. The Public Works Commission has constantly expanded

facilities in order to keep pace with the accelerated growth of its service area, which includes Fayetteville, and a sizable area of Cumberland County. Expansion of the electrical system has been significant -- from a 20,000 kW system (two substations) in 1960, to a 463,000 kW load (32 substations) in 2011. PWC has three points of delivery (P.O.D.) of bulk electric power from Progress Energy: P.O.D. #1, located at Owen Drive Cumberland Road in southwest Fayetteville; P.O.D. #2, located in a rural area east of the Cape Fear River (began operation in 1973); and P.O.D. #3, located on Reilly Road, (began operation in 1994).

Transmission of electric power to substations is accomplished by a 2.19 mile line of 230kV and 121.4 circuit miles of 66kV lines. The primary distribution system, operated at 25kV and 15kV, consist of 701.5 circuit miles of overhead lines and 615.2 circuit miles of underground cable. The system also serves a total of more than 79,500 electric customers, including eighteen large industrial customers, among which is the state's largest manufacturing plant, Goodyear.

Between 1976 and 1980, PWC installed eight peak-shaving gas turbine generators capable of producing 192 megawatts (MW) of electricity. In 1988, these eight generators were upgraded to increase their output and an additional turbine was installed which utilized steam generated from the exhaust of the gas turbines to make additional electricity. These modifications increased the generating capacity to a total of approximately 225 net MW in the summer. In 1992, the Thermal Energy Storage System (TESS) constructed. This system is designed to increase the summer capacity of the gas turbines, for short periods when it is economical to do so, to be nearly the same as the winter capacity by cooling the air entering

the gas turbines to replicate winter conditions. This plant is now known as the Butler-Warner Electric Generation Plant, in honor of Robert H. Butler and James R. Warner, former chairmen of the Commission.

WATER AND WASTEWATER

The first water service in Fayetteville was installed before the Civil War, and the first sanitary sewer mains were installed in 1906. The source of water prior to the Civil War was Fountainhead Spring, located in the area behind what is now the Cumberland County Health Department/Highsmith-Rainey Memorial Hospital. Water traveled by gravity through hollow logs to the heart of the city. Some of the logs have been excavated in recent years and found to be in good condition.

The first organized effort to supply water to Fayetteville was made by the Robinson Family, probably in the 1890's, when Glenville Lake was formed. At this time it was known as Robinson's Pond. This system was taken over by a Mr. Richardson from New York, who later sold to the McNeills. In 1903, the McNeill's sold the system to the City of Fayetteville.

The first water filtration plant was installed by the Public Works Commission on Glenville Lake in 1912. The contractor agreed to complete the plant for the sum of \$18,000. The first building stands on the opposite side of the lake from the present Glenville Lake Plant. The original capacity of this plant was 1,000,000 gallons of treated water per day.

The present plant on Glenville Lake was built in 1942, with a capacity of 3,000,000 gallons per day (MGD). Fayetteville's population at that time was 18,000. The plant was expanded in 1949 to 5 MGD; in 1954 to 8 MGD; in 1961 to 12 MGD; and in 1995 to 18

MGD. Contracts were awarded in July 1967, for construction of a second water purification plant located on the Cape Fear River. The new plant was designed so that it can be expanded in increments to an ultimate treatment capacity of 100 MGD. Named in honor of P.O. Hoffer, a former chairman, the Hoffer Plant initially treated 8 MGD. In 1975, an 8 MGD expansion brought the treatment capacity to 16 MGD; and the most recent additional 16 MGD expansion completed in May 1988, now gives the Hoffer Plant a treatment capacity of 32 MGD. During 2005, the capacity was increased to 39.5 MGD as a result of uprating the filtering capacity of the facility. Plans are currently being developed to increase the Hoffer treatment capacity by 16 MGD.

The Hoffer Plant obtains raw water from the Cape Fear River. PWC's two water treatment plants have the ability to provide Fayetteville and its surrounding communities with 57.5 million gallons of safe, treated water per day. A tremendous increase from one million gallons per day just over a 100 years ago! PWC currently treats more than 10 billion gallons of water each year.

The first sanitary sewer mains were installed in 1906. In 1959, the Cross Creek Wastewater Treatment Plant was completed at a cost of \$2,250,000. It provided primary and secondary waste treatment, removing approximately 90% of impurities before the effluent was discharged into the Cape Fear River. The original plant, designed to treat 9 MGD, was expanded to treat 16 MGD in 1976; and a further expansion to 22 MGD was completed in 1992. The current permitted capacity is 25 MGD. A second 6 MGD plant, known as the Rockfish Creek Wastewater Treatment Plant, was completed in 1986. In 1994, this plant was expanded to 12 MGD.

The second phase of expansion was recently completed expanding the plant to a capacity of 21 MGD. There are approximately 1,376 miles of water mains and 1,331 miles of sanitary sewer mains running throughout the City of Fayetteville and Cumberland County. Currently PWC provides water service to approximately 84,600 customers, and sanitary sewer service to approximately 80,100 customers.

SUMMARY

Through the foresight of Fayetteville's forefathers, the citizens of Fayetteville have, in their Public Works Commission, a significant community asset with a proud history. The Public Works Commission has kept up with demands for electric, water and sanitary sewer utilities to serve the rapidly growing city and surrounding urbanized areas. Water and sanitary sewer rates are comparable to other major cities in North Carolina, while electric rates are extremely competitive.

Almost 600 employees benefit from jobs provided to local residents. The employees, in turn, work diligently to serve the needs of their families, friends, and fellow ratepayers.

Revised: April 2013

Profiles

The Public Works Commission (PWC) of the City of Fayetteville was organized under provisions of the City Charter of 1905. It provides electric, water and sanitary sewer services to the City and surrounding areas within Cumberland County. Although all of the utility's assets are in the City's name, a four-member commission is responsible for establishing policy, setting rates, approving certain contracts and appointing a general manager to administer the PWC's policies and day-to-day operations.

BIOGRAPHIES

Wilson A. Lacy, Chairman

Wilson A. Lacy was appointed to a third fouryear term on the Public Works Commission in 2009. He originally joined the Board in July 2001. During his tenure on the Board, Lacy has served as Board Chairman from 2003-04, 2004-05, 2008-2009 and again elected in September 2012 for the period 2012-2013. An active member of the Fayetteville/ Cumberland County community, Lacy earned his Business Administration Degree from Shaw University, Raleigh, NC in 1970, and earned a certificate of completion in banking from the University of North Carolina in Chapel Hill in 1977. He currently serves as Executive Director of Construction Management for the Cumberland County School System and is President of BJL Construction Company, Inc., (a family owned company). An active civic leader, Lacy's past and or present appointments include the ABC Board of Directors, the Fayetteville Municipal Airport Commission, the Favetteville Storm Water Utilities Board and a member of the Board of Directors for the Cumberland County Business Council. He is the former President of the Fayetteville Business and Professional League. Lacy is a Board Member of the Fayetteville State University Library

and Foundation Board of Directors and a Deacon at the First Baptist Church in Bladenboro. He was appointed to serve on the Board of Trustees at Shaw University and is President of the Fayetteville/Cumberland County Shaw University Alumni Association. Lacy is also President of the Foundation Board of Directors at Bladen Community College. In 2007, he was recognized as the Martin Luther King Honoree and received the North Carolina Highest Honor of the Long Leaf Pine. For 12 years, he was Keeper of Finance for the Beta Chi Chapter of Omega Psi Phi Fraternity, Inc., and is a member of The Grand Boule', Sigma Pi Phi Fraternity, Inc., in 2009. Lacy was awarded the Doctorate Degree of Humane Letters from his alma mater, Shaw University, Raleigh, NC. He also was appointed by Mayor Tony Chavonne to serve on the ElectriCities Board of Directors in Raleigh.

Michael G. Lallier, Vice-Chairman

Michael G. Lallier was appointed to the PWC Board in July 2004 and reappointed for a second term in October 2008. He was named Chairman in 2007 and again in 2011. Lallier has been in the automobile business for 32 years, having started as a salesperson in 1980 in his hometown of Dallas, Texas. Today, he is the Dealer and Co-Owner of Reed-Lallier Chevrolet. He and Gene Reed purchased the former M&O Chevrolet in December 1988. They sold the dealership to United Auto Group in 1997 and then repurchased it in 2007. He has remained with the company as manager and dealer operator since that time. He is also the Co-Owner of Fayetteville Auto Marts and Classic Express CarWash. Lallier attended the University of Texas at Arlington from 1972-1976. He has been active in community affairs since moving to Fayetteville in 1988. He is on the Community Development Foundation and

Profiles

Chamber Alliance Boards. He is a past chair of the FTCC Foundation Board. He has served on the Chamber Task Force for Teacher Recruitment and Retention, and Chair of the Cumberland County Schools Quality

Leadership Council. He is a past District Chairman for the Boy Scouts of America. He chaired the successful \$98 million school bond initiative in 1997 and co-chaired the 1/4 Cent Sales Tax Referendum in 2008. He is a past president of the NC Science Olympiad state board, Cumberland County Education Foundation, Favetteville Area Economic Development Corporation and Braxton Bragg Chapter of AUSA. He has served on the boards of the Airborne and Special Operations Museum, Fayetteville Chamber of Commerce. Fayetteville Airport Commission Crime stoppers, Museum of the Cape Fear, Triangle Bank and Methodist College Board of Trustees. He and his wife Deborah have twin sons, Cody and Cory, who are recent graduates from Duke and Wake Forest, respectively.

Lynne Greene, Secretary

Lynne Greene is serving her first term on the PWC board after being appointed in December 2012. She is only the second woman to hold the position since the creation of the Public Works Commission in 1905. An active member of the community, Greene has been named president of the Professional Women of Fayetteville three times since 2006. She has also served as president of Methodist University Board of Visitors, Center for Economic Empowerment and Development (CEED), and The Re-Store Warehouse. Currently, Greene serves on the Board of Directors at the Partnership for Defense Innovation (PDI), the Home **Builders** Association of Fayetteville, Center for Economic Empowerment and Development, and Fayetteville Urban Ministry. Greene has

previously served on the Board of Directors for United Way of Cumberland County, Fayetteville Area Economic Development Corporation, Fayetteville-Cumberland County Chamber of Commerce, and the Women's Center of Fayetteville. She is a member of the Southern Building Materials Association and NC Home Builders Association. In 2009 Greene was named Professional Woman of the Year by the Professional Women of Favetteville. Greene has been with Highland Lumber Co., Inc. since 1991, becoming president of the company in 2009. She is a graduate of EE Smith High School, and holds an AA degree from Peace College and a BA in Sociology from NC State University. Greene has two children, and one grandchild.

Wick Smith, Treasurer

Wick Smith was appointed to the PWC's Board of Commissioners in December 2012. In addition to serving as a **PWC** Commissioner, Smith currently serves on the Advisory Board Community Fayetteville Observer, the Fayetteville Arts Council Board of Directors, and the Moore County Chamber of Commerce Board of Directors. He also devotes volunteer hours to the NC Baptist Men Disaster Relief Ministry, the Snyder Memorial Baptist Church Missions Committee and the Snyder Memorial Baptist Carpentry Ministry. For nearly 20 years, Smith has held positions on a number of boards and committees in Fayetteville, including President of the Fayetteville Kiwanis Club, Habitat for Humanity, and the Pope Special Activities Committee. He has served in the past as Vice President of Small Business within the Fayetteville-Cumberland County Chamber of Commerce, and Treasurer of the Favetteville Arts Council. Smith has also served on the Board of Directors for the Fayetteville **FTCC** Foundation, the

Profiles

Appearance Commission, and the Fayetteville Board of Adjustments. Other organizations that Mr. Smith has supported in years past include, the United Way of Cumberland Fayetteville County, the Institute Community Leadership (a joint effort between University Fayetteville Methodist and Technical Community College), and the Fayetteville Area Convention and Visitors Bureau. From 1997-1999, Smith served as a Favetteville City Council Member representing District 9. Smith graduated from Terry Sanford High School in 1974 and attended North Carolina State University from 1974- 1979. He is the president and owner of Biz Tools One, a full-service web design company that was launched in 2001. Prior to that, Smith spent 20 years in sales, marketing management with Anheuser-Busch wholesalers in Raleigh and Fayetteville. He currently lives in Favetteville with his wife, Jane. They have one son, Wick III who lives in Norfolk, VA.

Steven K. Blanchard, General Manager

Steven K. Blanchard has served CEO/General Manager of the Fayetteville Public Works Commission (PWC) since June 1994 and is responsible for all divisions and departments at PWC. Blanchard joined the PWC in 1972. He has held positions of Engineer I, II, and III; Assistant Chief Electrical Engineer; Assistant Director of Electrical Systems; and Director of Generation and Power Supply. A native of Fayetteville, Blanchard is a 1972 graduate of North Carolina State University with a Bachelor of Science degree in Electrical Engineering. He completed program in Municipal Administration at the Institute of Government at the University of North Carolina at Chapel Hill and the Leadership Fayetteville Program. Blanchard has served on the Board of Directors for ElectriCities of NC, Inc.,

Southeastern Electric Reliability Council and Cape Fear River Assembly. He is a member of the Economic Development Alliance of the Fayetteville Regional Chamber of Commerce (FRCC) Board of Directors. He is presently serving on the American Public Power Association (APPA) Board of Directors and the APPA Membership Committee and has served on the APPA Generation and Fuels Committee where he served as Chairman. He is serving on the FRCC Military Affairs Council and the Advisory Council for the School of Business and Economics at Fayetteville State University and served on the Foundation Board of Directors at Methodist University where he served as Chairman. A member of the South Central Chapter of Professional Engineers of North Carolina, Blanchard has served as a chapter director and state level steering committee member. He is active in the community through his church and other organizations such as the American Heart Association (served as Chairman) and the Cumberland County United Way (served as Campaign Chairman and Board Chairman).

Revised: April 2013

Public Works Commission

Our Vision:

To be valued by our customers for improving their quality of life by providing first-rate utility services and by being a leader in community sustainability.

Our Mission:

To be a safe, highly productive utility that invests in our team, facilities and infrastructure, and provides information to customers helping them to make informed choices.

PUBLIC WORKS COMMISSION of the City of Fayetteville



Budget Process

BASIS OF BUDGETING

The Public Works Commission budget is prepared on the modified accrual basis, as required by North Carolina state law. Using this basis, obligations of the Commission (i.e. outstanding purchase orders) are accounted for as expenditures, but revenues are recognized only when they are measurable and available. This budget basis is not the same as the accounting basis used by the Public Works Commission. Under this basis of accounting, revenues are recognized in the period they are earned and expenses are recognized in the period they are incurred.

BUDGET PROCESS

The PWC operates on a July 1-June 30 fiscal year, as required by the North Carolina Local Government Budget and Fiscal Control Act. The capital and operating budgets are prepared at the same time and are adopted together. Following is a general overview of the process, which includes both the capital and operating budgets.

November/December

- ◆ Distribute six-year capital project forms to Chief Officers to update.
- ◆ Budget staff begins preparing updated Capital Improvement Program document.

January

- ◆ Budget workshop with Chief Officers and those involved in the budget process.
- Distribution of the Budget Manual.

February-March

- ◆ Divisions prepare and submit all budget requests, including capital, vehicle, personnel, operating and narratives.
- Budget staff prepares requested budget based on Division requests.

◆ General Manager meets with Chief Officers to review budget requests.

April

- Manager's recommended total budget (operating and capital) submitted to the Public Works Commission.
- ◆ Budget approved by the Public Works Commission.

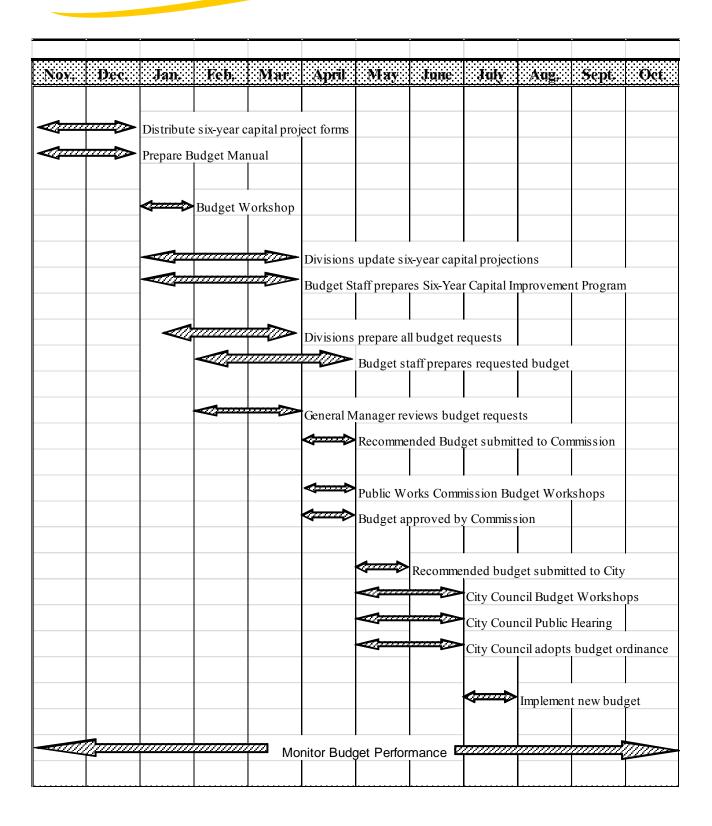
May-June

- Recommended PWC budget is distributed to the City.
- City Council Budget Workshops.
- ◆ City Council Public Hearing on the Budget.
- ◆ City Council formally adopts the budget ordinance for the new fiscal year.

July

- Beginning of the new fiscal year.
- ◆ Budget for the new fiscal year is implemented.

Budget Process



Financial Structure

The Public Works Commission budget is authorized through the City of Fayetteville Budget Ordinance as an Enterprise Fund. Funds are the control structures that ensure that public moneys are spent only for those purposes authorized and within the amounts authorized. Funds are established to account for the different types of activities and legal restrictions that are associated with a particular government function. Enterprise Funds are used to account for operations that are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the costs of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or where the governing body has decided that periodic determination of revenues earned, expenses incurred and net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes. The operations of each fund are accounted for with a separate set of selfbalancing accounts comprised of assets, liabilities, balance, revenues fund expenditures.

The Public Works Commission uses the following funds to control its financial activities:

Electric Fund – To account for all revenues and expenses associated with the sale of electricity.

Water/Sewer Fund – To account for revenues and expenses associated with the sale of water and sewer services.

Rate Stabilization Funds — Established for the purpose of maintaining rate competitiveness.

Annexation Phase V Reserve – Established for the purpose of financing annexation related utility extension costs.

Fleet Maintenance Internal Service Fund – To account for the consolidated Fleet functions provided to the City and PWC.

Series 2009B Revenue Bonds Capital Project Fund – To account for the Series 2009B Revenue Bonds issued for additions and modifications to the Water/Wastewater system.

Annexation Phase V, Areas 8 – 13 Capital Project Fund – To account for the PWC Water/Wastewater activities on Areas 8 – 13 of the City of Fayetteville Annexation Phase V Program.

Annexation Phase V, Areas 14 – 15 Capital Project Fund – To account for the PWC Water/Wastewater activities on Areas 14 – 15 of the City of Fayetteville Annexation Phase V Program.

2012 Edgewater/Northview State Revolving Loan Capital Project Fund — To account for activities for a stream restoration project to stabilize the creek banks and protect the integrity of an existing road and sewer main.

2013 Sanitary Sewer Replacement on Person Street at the Lobster House State Revolving Loan Capital Project Fund – To account for activities of the replacement and relocation of existing 36-inch concrete sewer main.

2012 Water Treatment Facility Clearwell and Chemical Feed Improvements State Revolving Loan Capital Project Fund – To account for activities for the rehabilitation to the chemical storage and feed facilities at the

Financial Structure

P.O. Hoffer Water Treatment Facility and the Glenville Lake Water Treatment Facility.

2013 Outfall Rehabilitation State Revolving Loan Capital Project Fund – To account for activities for the rehabilitation of deteriorated concrete, infiltration and other defects of the 48-inch diameter outfall that serves a large portion of western Cumberland County.

2013 P.O. Hoffer Water Treatment Facility Improvements Planning and Design State Revolving Loan Capital Project Fund – To account for activities for the rehabilitation of aging infrastructure and improvements necessary to operate the water treatment facility reliably at the current 32 MGD capacity rating.

Revenues

ELECTRIC REVENUE

Revenues are classified by fund and sources, with the following categories used in the budget document for the Electric Fund:

Sales of Electricity

This is the major revenue source of the Electric Fund, comprising over 81% of Electric revenues in fiscal year 2013-2014. The major components of this category are residential, commercial and industrial sales of electricity. It also includes PWC interdepartmental electric sales, City electric sales and street lighting.

Other Electric Revenue

Other Electric Revenue is categorized by other operating revenue and other non-operating revenue. NC Renewable Energy RID, Late Payment Fee, Rent from RCW Business Center, Lease of Fiber Revenue, BWGP Lease Payment and BWGP Reimbursable Costs comprise most of the other operating revenue. Merchandising and contract work, interest income and 3% Sales Tax discount provide the bulk of the non-operating other revenue.

Contributions and Grants

This category includes State Contributions.

Remittances from the City

This category includes transfer from City for Black & Decker Annexation Agreement.

Budgetary Appropriations

This category includes Appropriation from Rate Stabilization Fund. In fiscal year 2013-2014, \$11,787,500 has been budgeted in this category.

WATER/WASTEWATER REVENUE

The following revenue categories are included in the budget for the Water/Sewer Fund:

Water Revenue

This category includes residential, commercial and industrial sales of water. Additionally, PWC interdepartmental water sales, City water sales and Water Sales for Resale are included in this category.

Wastewater Revenue

This category includes residential, commercial and industrial sewer service sales. Additionally, PWC interdepartmental sewer services, City sewer services and revenue from other systems are included in this category.

Other Water/Wastewater Revenue

Other Water/Sewer Revenue is categorized by other operating revenue and other non-operating revenue. The major components of other operating revenue are Late Payment Fee, Set Service Charges, Service Lateral Charges and rent from W/WW property. The other revenue (non-operating) includes merchandising and contract work and interest income.

Contributions and Grants

This category is comprised of Customer Contributions and FIF Contributions for water and sewer.

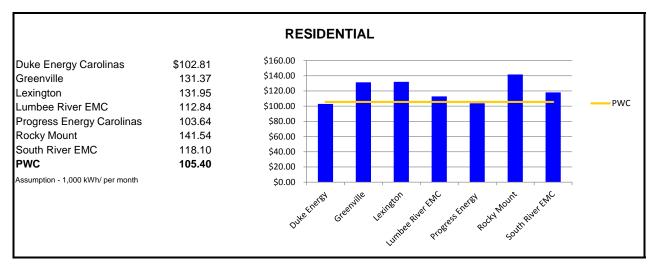
Remittances from the City

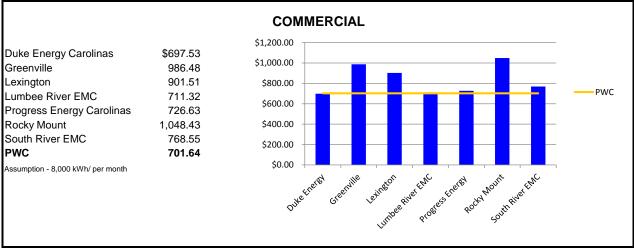
This category includes transfer from City for Sewer Extension Funding Agreement and Gross Receipt Tax.

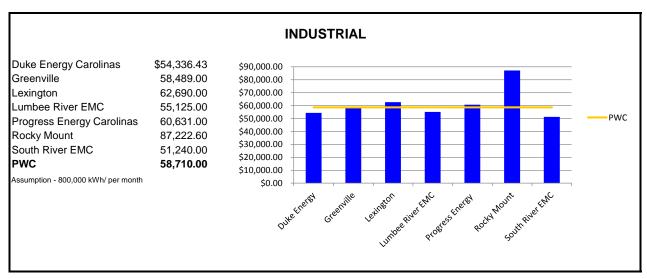
Budgetary Appropriations

This category includes Appropriation from Rate Stabilization Fund. In fiscal year 2013-2014, \$1,590,400 has been budgeted in this category.

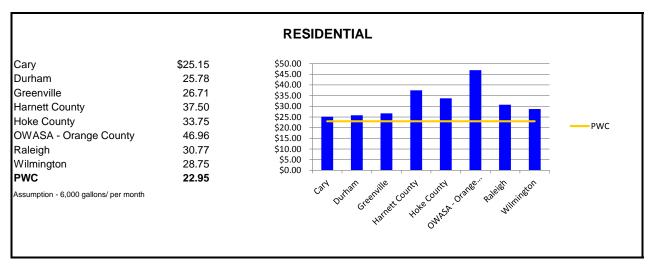
Electric Bill Comparison

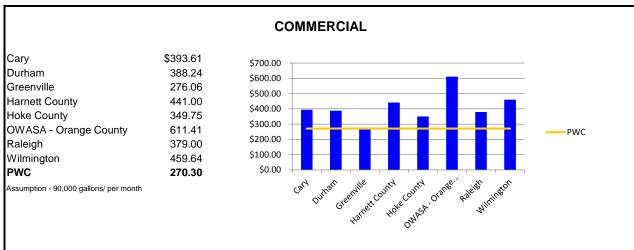


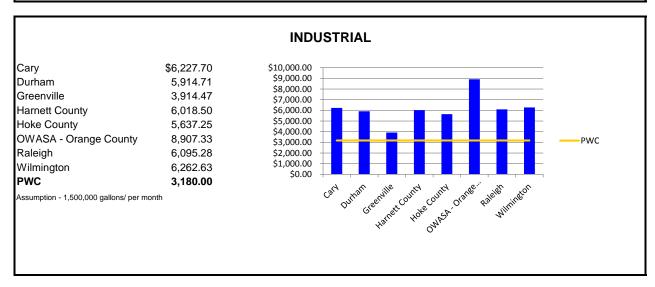




Water Bill Comparison

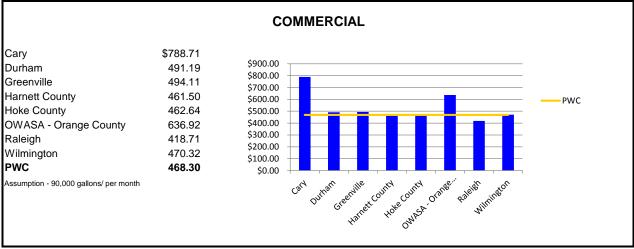


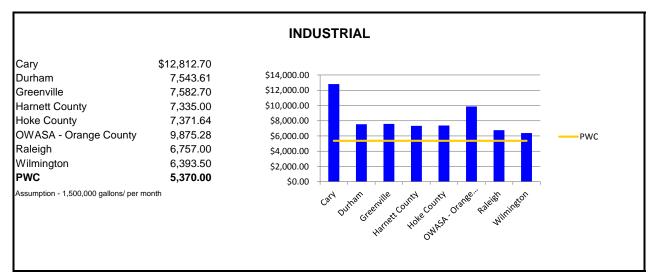




Wastewater Bill Comparison







Public Works Commission

Expenditures & Capital Improvements

EXPENDITURES

Operating Expenditures are classified by fund, division, department, category and object of expenditure. The following categories are used in the budget:

Personnel Services

Services provided by PWC employees. This category includes salaries and wages, benefits and other personnel related items.

Power Supply

This category is only used in the Electric Fund and it includes the costs for the purchase of power from other entities.

Operating Services

Supplies and services used in the daily operation of PWC departments. This category includes utilities, supplies, maintenance services, communication services, travel and training expenditures, insurance coverage and other services.

Professional/Contract Services

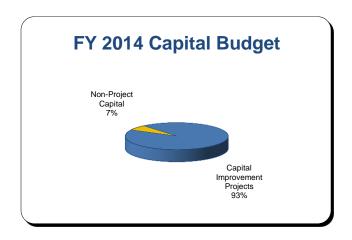
Services that are performed by persons or firms with specialized skills and knowledge. Examples include legal, medical, engineering and consulting services.

CAPITAL IMPROVEMENTS

The PWC annual budget includes capital improvement funding for projects and capital outlay. The Capital Improvement Program is a six-year plan identifying capital projects to be funded during the planning period. Capital projects are defined as a project expected to have a useful life greater than 10 years and an estimated cost of \$100,000 or more. Capital projects include the construction, purchase, or major renovation of buildings, utility systems, or other structures; purchase of land and major

landscaping projects. This is a planning document and does not authorize or fund projects. All projects included in the first year of the six-year plan are also included in the proposed budget submitted to the PWC Commission. Projects meeting the above definition will be included in the Capital Improvement Program document rather than the operating budget document. The information will be tied to the operating budget and the totals for each account in the Capital Improvement Program will be included in the operating budget summaries of each fund.

A capital asset is defined as an item with an estimated cost of \$5,000 or more and an expected life of more than one year, such as automobiles, equipment and furniture. These items are included in the operating budget, within each cost center. This departmental spending plus the Capital Improvement Program spending makes up the capital spending amounts shown in the budget summaries.



Public Works Commission

Expenditures & Capital Improvements

There are capital resources that are available outside of the budget process. These are through the following special capital project, reserve, and bond funds.

- ♦ Electric Rate Stabilization Fund
- ♦ Annexation Phase V Reserve Fund
- ◆ Series 2009B Revenue Bond Capital Project Fund
- Water & Wastewater Utility System Rate Stabilization Fund
- ◆ Annexation Phase V, Areas 8 13 Capital Project Fund
- ◆ Annexation Phase V, Areas 14 15 Capital Project Fund
- ♦ 2012 Edgewater/Northview State Revolving Loan Capital Project Fund
- ◆ 2013 Sanitary Sewer Replacement on Person Street at the Lobster House State Revolving Loan Capital Project Fund
- ◆ 2012 Water Treatment Facility Clearwell and Chemical Feed Improvements State Revolving Loan Capital Project Fund
- ◆ 2013 Outfall Rehabilitation State Revolving Loan Capital Project Fund
- ◆ 2013 P.O. Hoffer Water Treatment Facility Improvements Planning and Design State Revolving Loan Capital Project Fund

FY 2014

PUBLIC WORKS COMMISSION

Electric, W/WW & Fleet Maintenance Internal Service Funds Summary

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
ELECTRIC UTILITY OPERATING FUND	\$178,930,532	\$180,081,494	\$208,032,500	\$209,764,512	\$205,762,700
ELECTRIC CAPITAL OUTLAY	\$17,022,661	\$24,179,816	\$30,881,700	\$19,192,500	\$36,432,100
TOTAL ELECTRIC FUND	\$405.050.400	****	* 000 044 000	* 000 057 040	* 0.40.404.000
TOTAL ELECTRIC FUND	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800
WATER/WASTEWATER UTILITIES OPERATING FD	\$72,384,056	\$78,902,668	\$66,246,625	\$75,238,175	\$73,314,700
WATER & WASTEWATER CAPITAL OUTLAY	\$9,553,300	\$12,654,649	\$37,537,000	\$18,441,850	\$30,442,700
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TOTAL WATER & WASTEWATER FUND	\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400
TOTAL ELECTRIC & W/WW FUNDS	\$277,890,549	\$295,818,627	\$342,697,825	\$322,637,037	\$345,952,200
FLEET MAINT INTERNAL SVC. OPERATING FUND	\$7,425,615	\$7,462,461	\$7,524,700	\$7,309,600	\$7,782,900
FLEET MAINT INTERNAL SVC. CAPITAL OUTLAY	\$49,953	\$594,334	\$280,000	\$280,000	\$108,100
TEELT WAINT INTERNAL GVO. CAPITAL OUTLAT	φ49,933	ψυσ4,υυ4	Ψ200,000	Ψ200,000	\$100,100
TOTAL FLEET MAINT INTERNAL SVC FD	\$7,475,568	\$8,056,795	\$7,804,700	\$7,589,600	\$7,891,000
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TOTAL BUDGET	\$285,366,117	\$303,875,422	\$350,502,525	\$330,226,637	\$353,843,200

Electric, W/WW & Fleet Maintenance Internal Service Funds Summary

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ELECTRIC FUND:	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REVENUES	\$194,132,044	\$198,473,083	\$229,613,300	\$220,323,612	\$219,636,400
CONTRIBUTIONS AND GRANTS	1,535,614	371,766	2,005,000	2,014,100	3,400,000
REMITTANCES FROM CITY	20,847	20,847	20,900	20,900	20,900
APPR. FROM RATE STABILIZATION FUND	0	0	0	20,300	11,787,500
APPR. FROM FUEL ADJUSTMENT RESERVE	0	3,327,200	0	1,948,400	0
APPR. FROM NEW CENTURY SOLAR RES.	0	2,000,000	0	0	0
RESERVE FOR ELECTRIC CAPITAL PROJ.	0	0	7,050,000	3,050,000	5,150,000
CUSTOMER SERVICE CONSTR. RES.	264,686	24,314	0	0	0
RESERVE FOR REPS	0	44,100	225,000	1,600,000	2,200,000
APPR. FROM ELECTRIC NET ASSETS	0	0	0	0	
TOTAL REVENUES ELECTRIC	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800
EXPENDITURES	\$24,417,362	\$26,634,031	\$28,714,965	\$30,987,315	\$32,581,050
PURCHASED POWER & GENERATION	107,702,994	103,714,340	157,342,840	154,361,500	155,368,900
DEBT INTEREST EXPENSE	1,220,872	969,004	913,000	913,000	1,228,000
TRANSFER TO CITY	9,002,414	9,769,883	10,961,400	10,961,400	12,303,700
TRANSFER TO CITY - STREET LIGHTS	109,699	50,770	0	0	0
CAPITAL EXPENDITURES	17,022,661	24,179,816	30,881,700	19,192,500	36,432,100
TOTAL DEBT RELATED PAYMENTS	6,361,913	1,469,370	1,704,200	1,704,200	1,817,300
APPR. TO RATE STABILIZATION FUND	15,800,000	29,327,200	250,000	250,000	250,000
APPR. TO RENEWABLE ENERGY FAC RES.	(1,363,800)	0	0	0	0
APPR. TO ELECTRIC CAPITAL RESERVE	4,000,000	3,050,000	0	2,135,000	0
APPR. TO NEW CENTURY SOLAR PROJ RESV.	2,000,000	0	0	0	0
TRANSFER TO REPS RESERVE	0	1,114,788	1,100,000	1,620,000	2,159,700
APPR. TO FUEL INVENTORY RESERVE	0	0	5,594,350	5,594,350	0
TRANSFER TO FMISF	0	297,167	140,000	140,000	54,050
APPR. TO ELECTRIC NET ASSETS	9,679,077	3,684,943	1,311,745	1,097,747	0
TOTAL EXPENDITURES ELECTRIC	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800
WATER & WASTEWATER FUND:					
REVENUES	\$69,714,155	\$72,543,280	\$77,542,500	\$74,222,640	\$78,529,800
CONTRIBUTIONS AND GRANTS	10,618,542	10,780,807	4,210,200	3,957,500	3,785,000
REMITTANCES FROM CITY	385,200	385,200	759,000	994,800	884,800
NOTE REC CUMBERLAND COUNTY	39,600	39,600	39,600	39,600	39,600
NOTE REC FORT BRAGG	145,219	131,100	153,000	153,000	163,200
ADV FROM ELEC RATE STABILIZATION FUND	0	0	15,414,900	9,100,000	0
NCDOT PROJECT LOAN ADVANCE	0	1,078,518	0	0	9,331,000
RESIDUAL EQUITY TRANSFER	45,100	0	0	0	0
TRANSFER FROM ANNEX AREA 8-13	113,647	5,175,476	0	0	0
RESERVE FOR NCDOT PROJECTS	0	328,400	0	0	2,500,000
RES. FOR WATER LG. DIAMETER CONST. FD.	623,105	268,000	0	0	0
RESERVE FOR W/WW CAPITAL PROJ.	0	112,287	4,230,800	3,500,000	5,735,000
RESERVE FOR SUPPLEMENTAL REVENUE	0	363,350	936,650	936,650	0
APPR. FROM ANNEX PH V RES. FUND	252,789	351,301	407,000	676,500	1,198,600

Electric, W/WW & Fleet Maintenance Internal Service Funds Summary

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
APPR. FROM RATE STABILIZATION FUND	0	0	0	0	1,590,400
APPR. FROM W/WW NET ASSETS	0	0	89,975	99,335	0
TOTAL REVENUES WATER & WASTEWATER	\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400
EXPENDITURES	\$36,440,482	\$40,900,618	\$43,427,625	\$42,925,475	\$47,015,850
DEBT INTEREST EXPENSE	7,451,969	6,915,756	6,053,300	6,053,300	5,497,200
PROPOSED BONDS	0	0	0	0	645,000
BOND INTEREST EXPENSE - CITY ANNEX.	0	0	205,600	205,600	167,700
BOND INTEREST - AMORTIZATION	700,866	713,615	715,000	715,000	351,000
LOAN INTEREST EXPENSE	0	0	443,900	443,900	465,700
ALLOW FOR FDS USED DURING CPF	(315,632)	(118,126)	0	0	0
CAPITAL EXPENDITURES	9,553,300	12,654,649	37,537,000	18,441,850	30,442,700
DEBT RELATED PAYMENTS	13,125,472	9,900,775	9,520,700	9,520,700	9,967,800
BOND PRINCIPAL PAYMENTS - CITY ANNEX.	0	0	805,200	805,200	800,100
LOAN PRINCIPAL PAYMENTS	1,267,849	1,267,849	1,267,900	1,267,900	2,236,000
SERIES 2001 CALL - REACQUISITION COST	34,560	0	0	0	0
TOTAL CONTRACTS PAYABLE PAYMENT	0	328,399	278,300	2,000,000	2,500,000
APPR. TO RATE STABILIZATION FUND	500,000	250,000	250,000	250,000	250,000
APPR. TO SUPPLEMENTAL REVENUE	1,300,000	0	0	0	0
APPR. TO W/WW CAPITAL RESERVE	3,500,000	2,250,000	0	3,772,000	0
APPR. TO ANNEXATION PHASE V RESERVE	1,748,898	1,591,350	1,639,100	1,639,100	1,688,300
APPR. TO NCDOT RESERVE	0	0	0	4,000,000	0
TRANSFER TO ANNEXATION V RESERVE	0	1,017,037	1,500,000	1,500,000	1,676,000
TRANSFER TO FMISF	0	297,167	140,000	140,000	54,050
APPR. TO W/WW NET ASSETS	6,629,591	13,588,230	0	0	0
TOTAL EXPEND. WATER & WASTEWATER	\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400
TOTAL ELECTRIC & W/WW	\$277,890,549	\$295,818,627	\$342,697,825	\$322,637,037	\$345,952,200
FLEET MAINTENANCE INTERNAL SERVICE	FUND:				
REVENUES	\$7,475,568	\$7,462,462	\$7,524,700	\$7,309,600	\$7,782,900
TRANSFER FROM GENERAL FUND	0	594,334	280,000	280,000	108,100
APPROPRIATION FROM NET ASSETS	0	0	0	0	0
TOTAL REVENUES FMISF	\$7,475,568	\$8,056,795	\$7,804,700	\$7,589,600	\$7,891,000
101/12 1(21/21/0201 lillion	ψ.,ο,σσσ	ψο,σοσ,1 σο	ψ.,σσ.,.σσ	\$7,900,000	ψ.,σσ.,σσσ
EXPENDITURES	\$7,360,542	\$7,337,735	\$7,524,700	\$7,309,600	\$7,782,900
CAPITAL EXPENDITURES	49,953	594,334	280,000	280,000	108,100
APPROPRIATION TO NET ASSETS	65,073	124,726	0	0	0
TOTAL EXPENDITURES FMISF	\$7,475,568	\$8,056,795	\$7,804,700	\$7,589,600	\$7,891,000
TOTAL ELECTRIC, W/WW & FMISF	\$285,366,117	\$303,875,422	\$350,502,525	\$330,226,637	\$353,843,200

Public Works Commission

FY 2014 Recommended Budget Ordinance

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Operating and Other Revenue	\$219,636,400
Customer Contributions	3,400,000
Transfer from City	20,900
Budgetary Appropriations	19,137,500
Total Estimated Electric Fund Revenue	\$242,194,800

Water & Wastewater Fund

Operating and Other Revenue	\$78,529,800
Customer Contributions	3,785,000
Transfer from City	884,800
Budgetary Appropriations	20,557,800
Total Estimated Water & Wastewater Fund Revenue	\$103,757,400

Fleet Maintenance Internal Service Fund

Budgetary Appropriations Total Estimated Fleet Maintenance Internal Service Fund Revenue	\$7,891,000
	108.100
Operating and Other Revenue	\$7.782.900

TOTAL ESTIMATED PWC REVENUE \$353,843,200

PUBLIC WORKS COMMISSION - EXPENDITURES

Electric Fund

Operating Expenses	\$190,995,250
Capital	36,432,100
Transfer To City	12,303,700
Budgetary Appropriations	2,463,750
Total Estimated Electric Fund Expenses	\$242,194,800

Water & Wastewater Fund

Operating Expenses	\$69,646,350
Capital	30,442,700
Budgetary Appropriations	3,668,350
Total Estimated Water & Wastewater Fund Expenses	\$103,757,400

Fleet Maintenance Internal Service Fund

\$7,891,000

TOTAL ESTIMATED PWC ELECTRIC, W/WW & FMISF \$353,843,200

Electric Fund Summary

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
ELECTRIC OPERATING REVENUE	\$191,940,701	\$194,500,965	\$222,663,140	\$215,319,752	\$217,198,300
OTHER ELECTRIC REVENUE	2,191,344	3,972,118	6,950,160	5,003,860	2,438,100
TOTAL OPERATING & OTHER REVENUE	\$194,132,044	\$198,473,083	\$229,613,300	\$220,323,612	\$219,636,400
CONTRIBUTIONS AND GRANTS	\$1,535,614	\$371,766	\$2,005,000	\$2,014,100	\$3,400,000
REMITTANCES FROM CITY	20,847	20,847	20,900	20,900	20,900
APPR. FROM RATE STABILIZATION FUND	0	0	0	0	11,787,500
APPR. FROM FUEL ADJUSTMENT RESERVE	0	3,327,200	0	1,948,400	0
APPR. FROM NEW CENTURY SOLAR RES.	0	2,000,000	0	0	0
RESERVE FOR ELECTRIC CAPITAL PROJ.	0	0	7,050,000	3,050,000	5,150,000
CUSTOMER SERVICE CONSTR. RES.	264,686	24,314	0	0	0
RESERVE FOR REPS	0	44,100	225,000	1,600,000	2,200,000
APPR. FROM ELECTRIC NET ASSETS	0	0	0	0	0
TOTAL ELECTRIC REVENUE	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800
ELECTRIC DIVISION - DISTRIBUTION	\$9,771,595	\$11,343,779	\$12,297,600	\$12,446,300	\$13,073,300
ELECT. DIV PURCHASED POWER & GEN.	107,702,994	103,714,340	157,342,840	154,361,500	155,368,900
MANAGEMENT DIVISION	3,323,994	2,287,035	2,433,050	2,285,250	2,442,650
COMMUNICATION & COMMUNITY REL. DIV.	0	462,749	552,950	470,450	537,950
HUMAN RESOURCES DIVISION	0	598,136	696,600	566,400	620,400
CUSTOMER PROGRAMS DIVISION	0	2,348,239	2,390,600	2,232,600	2,361,400
CORPORATE SERVICES DIVISION	0	4,130,953	5,410,200	5,296,050	5,414,900
FINANCIAL DIVISION	6,896,145	5,569,494	5,204,900	5,360,800	5,493,800
SUPPORT SYSTEMS DIVISION	4,799,393	0	0	0	0
GENERAL & ADMINISTRATION	3,592,484	3,466,971	6,162,700	7,147,800	7,498,100
DEPRECIATION EXPENSE	15,294,751	15,204,481	15,171,800	15,171,800	14,769,400
OVERHEAD CLEARING	(4,078,519)	(4,165,622)	(3,953,175)	(3,953,175)	(4,706,450)
DEBT INTEREST EXPENSE	1,220,872	969,004	913,000	913,000	1,228,000
TRANSFER TO CITY	9,002,414	9,769,883	10,961,400	10,961,400	12,303,700
TRANSFER TO CITY - STREET LIGHTS	109,699	50,770	0	0	0
TOTAL OPERATING & OTHER EXPENSES	\$157,635,824	\$155,750,212	\$215,584,465	\$213,260,175	\$216,406,050
NET OPERATING RESULTS	\$36,496,221	\$42,722,871	\$14,028,835	\$7,063,437	\$3,230,350
OTHER DEDUCTIONS	\$361,117	\$856,726	(\$2,215,460)	(\$600,160)	\$0
CAPITAL EXPENDITURES	17,022,661	24,179,816	30,881,700	19,192,500	36,432,100
TOTAL DEBT RELATED PAYMENT	6,361,913	1,469,370	1,704,200	1,704,200	1,817,300
DEPRECIATION/AMORTIZATION ADJUSTMENT	(15,543,600)	(15,468,911)	(15,436,800)	(15,436,800)	(14,924,400)
TOTAL SUPPLEMENTAL EXPENDITURES	\$8,202,092	\$11,037,001	\$14,933,640	\$4,859,740	\$23,325,000
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$165,837,915	\$166,787,213	\$230,518,105	\$218,119,915	\$239,731,050

Electric Fund Summary

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014	
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED	
APPR. TO RATE STABILIZATION FUND	\$15,800,000	\$29,327,200	\$250,000	\$250,000	\$250,000	
APPR. TO RENEWABLE ENERGY FAC RESV.	(1,363,800)	0	0	0	0	
APPR. TO ELECTRIC CAPITAL RESERVE	4,000,000	3,050,000	0	2,135,000	0	
APPR. TO NEW CENTURY SOLAR PROJ RESV.	2,000,000	0	0	0	0	
TRANSFER TO REPS RESERVE	0	1,114,788	1,100,000	1,620,000	2,159,700	
APPR. TO FUEL INVENTORY RESERVE	0	0	5,594,350	5,594,350	0	
TRANSFER TO FMISF	0	297,167	140,000	140,000	54,050	
APPR. TO ELECTRIC NET ASSETS	9,679,077	3,684,943	1,311,745	1,097,747	0	
TOTAL BUDGETARY APPROPRIATIONS	\$30,115,277	\$37,474,097	\$8,396,095	\$10,837,097	\$2,463,750	
TOTAL ELECTRIC EXPENDITURES	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800	

Water & Wastewater Fund Summary

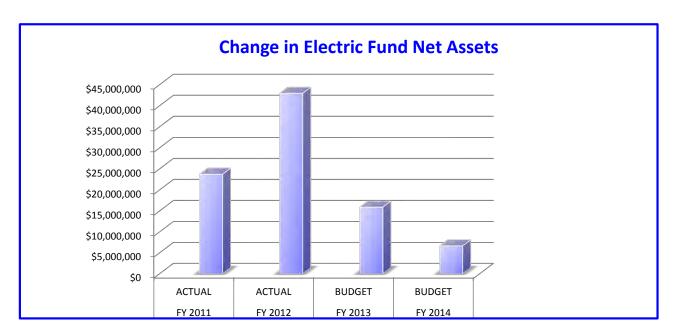
	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
WATER OPERATING REVENUE	\$31,177,484	\$31,627,401	\$34,814,300	\$32,708,300	\$34,991,500
SANITARY SEWER OPERATING REVENUE	34,774,009	35,462,991	37,881,600	36,988,900	38,928,800
OTHER OPERATING REVENUE	2,275,149	3,574,721	3,449,800	3,112,740	3,170,200
OTHER WATER & SAN. SEWER REVENUE	1,487,513	1,878,167	1,396,800	1,412,700	1,439,300
TOTAL OPERATING & OTHER REVENUE	\$69,714,155	\$72,543,280	\$77,542,500	\$74,222,640	\$78,529,800
CONTRIBUTIONS AND GRANTS	\$10,618,542	\$10,780,807	\$4,210,200	\$3,957,500	\$3,785,000
REMITTANCES FROM CITY	385,200	385,200	759,000	994,800	884,800
NOTE REC CUMBERLAND COUNTY	39,600	39,600	39,600	39,600	39,600
NOTE REC FORT BRAGG	145,219	131,100	153,000	153,000	163,200
ADV FROM ELEC RATE STAB FUND	0	0	15,414,900	9,100,000	0
NCDOT PROJECT LOAN ADVANCE	0	1,078,518	0	0	9,331,000
RESIDUAL EQUITY TRANSFER	45,100	0	0	0	0
TRANSFER FROM ANNEX AREA 8-13	113,647	5,175,476	0	0	0
RESERVE FOR NCDOT PROJECTS	0	328,400	0	0	2,500,000
RES. FOR WATER LG. DIAMETER CONST. FD.	623,105	268,000	0	0	0
RESERVE FOR W/WW CAPITAL PROJECTS	0	112,287	4,230,800	3,500,000	5,735,000
RESERVE FOR SUPPLEMENTAL REVENUE	0	363,350	936,650	936,650	0
APPR. FROM ANNEX PH V RES. FUND	252,789	351,301	407,000	676,500	1,198,600
APPR. FROM RATE STABILIZATION FUND	0	0	0	0	1,590,400
APPR. FROM W/WW NET ASSETS	0	0	89,975	99,335	0
TOTAL WATER & WASTEWATER REV.	\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400
WATER RESOURCES DIVISION	\$24,313,347	\$26,454,483	\$27,810,800	\$25,934,600	\$28,802,100
MANAGEMENT DIVISION	2,078,214	1,328,610	1,528,050	1,341,650	1,761,050
COMMUNICATION & COMMUNITY REL. DIV.	0	477,349	552,950	470,450	537,950
HUMAN RESOURCES DIVISION	0	586,467	696,600	621,700	620,400
CUSTOMER PROGRAMS DIVISION	0	1,757,935	1,903,200	1,817,900	2,170,700
CORPORATE SERVICES DIVISION	0	4,474,342	5,410,000	5,296,050	5,414,900
FINANCIAL DIVISION	5,360,315	4,516,630	4,578,300	4,734,200	4,867,100
SUPPORT SYSTEMS DIVISION	4,839,672	0	0	0	0
GENERAL & ADMINISTRATION	4,442,918	5,757,947	5,637,000	7,398,200	7,772,800
DEPRECIATION EXPENSE - WATER	6,176,308	6,417,743	6,436,100	6,436,100	6,707,900
DEPRECIATION EXPENSE - SEWER	9,390,189	9,891,042	10,042,100	10,042,100	10,457,500
AMORTIZATION OF BOND ISSUE COSTS	126,326	118,185	131,000	131,000	131,000
AMORTIZATION - UNDISTRIBUTED	276,145	276,254	284,000	284,000	304,300
OVERHEAD CLEARING	(3,841,041)	(4,094,197)	(4,178,775)	(4,178,775)	(4,580,150)

Water & Wastewater Fund Summary

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
BOND INTEREST EXPENSE	7,451,969	6,915,756	6,053,300	6,053,300	5,497,200
PROPOSED BONDS	0	0	0	0	645,000
BOND INTEREST EXPENSE - CITY ANNEX.	0	0	205,600	205,600	167,700
BOND INTEREST - AMORTIZATION	700,866	713,615	715,000	715,000	351,000
LOAN INTEREST EXPENSE	0	0	443,900	443,900	465,700
ALLOW FOR FDS USED DURING CPF	(315,632)	(118,126)	0	0	0
TOTAL OPERATING & OTHER EXPENSES	\$60,999,596	\$65,474,035	\$68,249,125	\$67,746,975	\$72,094,150
NET OPERATING RESULTS	\$8,714,558	\$7,069,244	\$9,293,375	\$6,475,665	\$6,435,650
OTHER DEDUCTIONS	(\$52,076)	\$354,666	\$204,500	\$204,500	\$0
CAPITAL EXPENDITURES	9,553,300	12,654,649	37,537,000	18,441,850	30,442,700
DEBT RELATED PAYMENTS	13,125,472	9,900,775	9,520,700	9,520,700	9,967,800
BOND PRINCIPAL PAYMENT - CITY ANNEX.	0	0	805,200	805,200	800,100
LOAN PRINCIPAL PAYMENTS	1,267,849	1,267,849	1,267,900	1,267,900	2,236,000
SERIES 2001 CALL - REACQUISITION COST	34,560	0	0	0	0
TOTAL CONTRACTS PAYABLE PAYMENT	0	328,399	278,300	2,000,000	2,500,000
DEPRECIATION/AMORTIZATION ADJUSTMENT	(16,669,833)	(17,416,839)	(17,608,200)	(17,608,200)	(17,951,700)
TOTAL SUPPLEMENTAL EXPENDITURES	\$7,259,271	\$7,089,499	\$32,005,400	\$14,631,950	\$27,994,900
TOTAL EXPENSES & SUPPLEMENTAL EXP.	\$68,258,868	\$72,563,534	\$100,254,525	\$82,378,925	\$100,089,050
APPR. TO RATE STABILIZATION FUND	\$500,000	\$250,000	\$250,000	\$250,000	\$250,000
APPR. TO SUPPLEMENTAL REVENUE	1,300,000	0	0	0	0
APPR. TO W/WW CAPITAL RESERVE	3,500,000	2,250,000	0	3,772,000	0
APPR. TO ANNEXATION PHASE V RESERVE	1,748,898	1,591,350	1,639,100	1,639,100	1,688,300
APPR. TO NCDOT RESERVE	0	0	0	4,000,000	0
TRANSFER TO ANNEXATION V RESERVE	0	1,017,037	1,500,000	1,500,000	1,676,000
TRANSFER TO FMISF	0	297,167	140,000	140,000	54,050
APPR. TO W/WW NET ASSETS	6,629,591	13,588,230	0	0	0
TOTAL BUDGETARY APPROPRIATIONS	\$13,678,489	\$18,993,783	\$3,529,100	\$11,301,100	\$3,668,350
TOTAL WATER & W/W EXPENDITURES	\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400

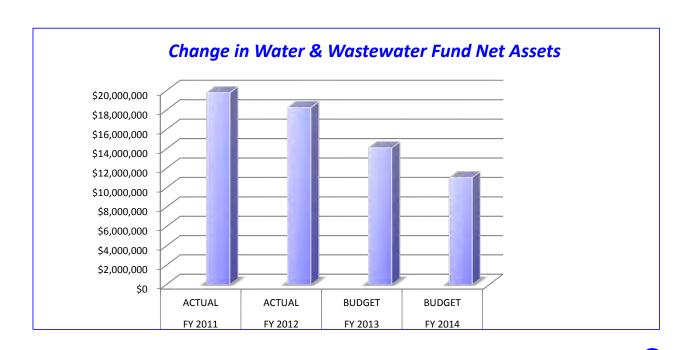
Electric Fund Change in Net Assets

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
OPERATING REVENUES	194,397,381	198,085,043	225,646,840	216,739,152	219,136,400
OPERATING EXPENSES					
Electric Operating Expenses	131,919,159	129,927,995	188,701,765	186,213,975	188,104,950
Depreciation	15,159,730	15,096,341	15,063,300	15,063,300	14,614,900
Total Operating Expenses	147,078,888	145,024,336	203,765,065	201,277,275	202,719,850
OPERATING INCOME (LOSS)	47,318,492	53,060,707	21,881,775	15,461,877	16,416,550
NONOPERATING REVENUE (EXPENSE)					
Interest earned on investments	1,000,802	700,557	792,000	410,000	500,000
Gain (loss) on disposal of assets	(1,266,138)	(312,517)	3,174,460	3,174,460	0
Interest expense	(1,220,872)	(969,004)	(913,000)	(913,000)	(1,228,000)
Amortization	(135,022)	(108,141)	(108,500)	(108,500)	(154,500)
Total nonoperating revenue (expense)	(1,621,230)	(689,105)	2,944,960	2,562,960	(882,500)
Change in net assets before transfers					
and contributions	45,697,262	52,371,602	24,826,735	18,024,837	15,534,050
Transfers in	20,847	20,847	20,900	20,900	20,900
Transfers out	(14,436,200)	0	0	0	0
Transfers out - City of Fayetteville	(9,112,113)	(9,820,653)	(10,961,400)	(10,961,400)	(12,303,700)
Capital Contributions	1,535,614	371,766	2,005,000	2,014,100	3,400,000
CHANGE IN NET ASSETS	23,705,410	42,943,563	15,891,235	9,098,437	6,651,250



Water & Wastewater Fund Change in Net Assets

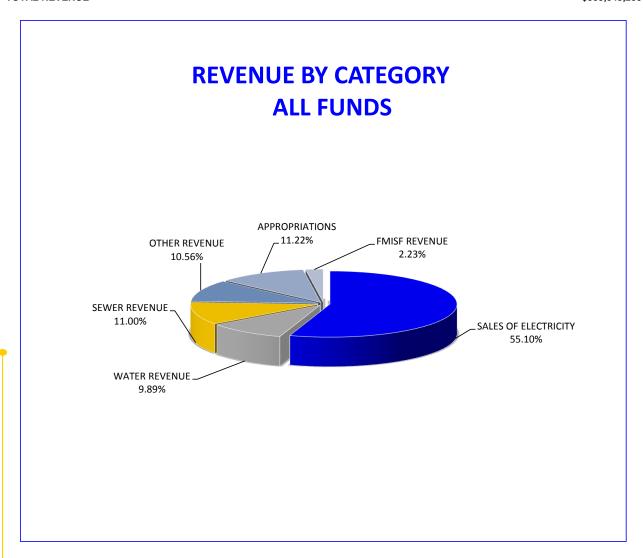
DESCRIPTION	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 BUDGET	FY 2013 ESTIMATE	FY 2014 RECOMMENDED
OPERATING REVENUES	68,244,435	71,098,943	76,342,500	72,992,040	77,269,800
OPERATING EXPENSES					
Water & Wastewater Operating Expenses	36,609,907	40,979,933	43,938,125	43,435,975	47,366,850
Depreciation	15,566,497	16,308,785	16,478,200	16,478,200	17,165,400
Total Operating Expenses	52,176,404	57,288,718	60,416,325	59,914,175	64,532,250
OPERATING INCOME (LOSS)	16,068,031	13,810,225	15,926,175	13,077,865	12,737,550
NONOPERATING REVENUE (EXPENSE)					
Interest earned on investments	1,407,581	1,290,217	1,200,000	1,100,000	1,260,000
Gain (loss) on disposal of assets	62,139	154,119	0	130,600	0
Interest expense	(7,837,204)	(7,511,244)	(7,417,800)	(7,417,800)	(7,126,600)
Amortization	(402,470)	(394,439)	(415,000)	(415,000)	(435,300)
Total nonoperating revenue (expense)	(6,769,954)	(6,461,347)	(6,632,800)	(6,602,200)	(6,301,900)
Change in net assets before transfers					
and contributions	9,298,076	7,348,878	9,293,375	6,475,665	6,435,650
Transfers in	385,200	385,200	759,000	994,800	884,800
Transfers out	(500,000)	(250,000)	(140,000)	(140,000)	(54,050)
Capital Contributions	10,618,542	10,780,807	4,210,200	3,957,500	3,785,000
CHANGE IN NET ASSETS	19,801,819	18,264,884	14,122,575	11,287,965	11,051,400



Revenue By Category All Funds

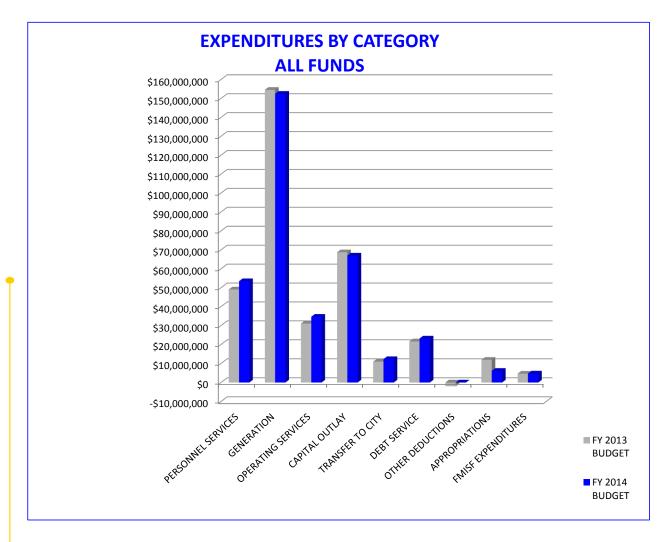
SALES OF ELECTRICITY	\$194,973,200
WATER REVENUE	34,991,500
SEWER REVENUE	38,928,800
OTHER REVENUE	37,363,400
APPROPRIATIONS	39,695,300
FMISF REVENUE	7,891,000

TOTAL REVENUE \$353,843,200



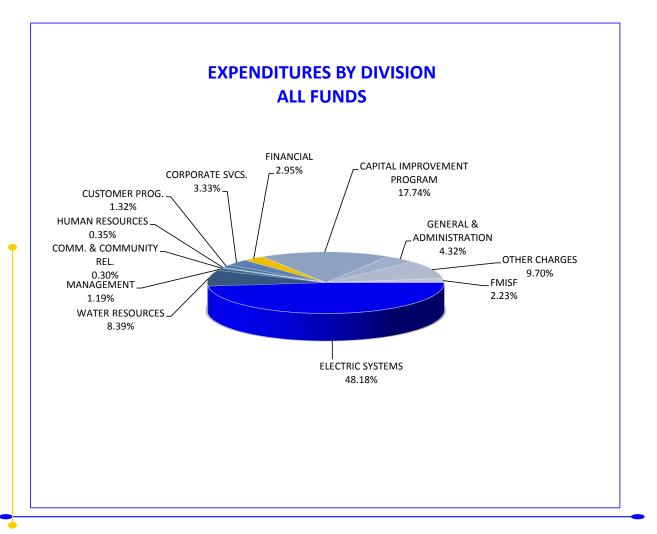
Expenditures By Category All Funds

	FY 2013	FY 2014
	BUDGET	BUDGET
PERSONNEL SERVICES	\$49,063,300	\$53,436,200
GENERATION	154,535,340	152,432,400
OPERATING SERVICES	31,071,350	34,655,500
CAPITAL OUTLAY	68,698,700	66,982,900
TRANSFER TO CITY	10,961,400	12,303,700
DEBT SERVICE	21,628,800	23,175,800
OTHER DEDUCTIONS	(2,010,960)	0
APPROPRIATIONS	11,925,195	6,132,100
FMISF EXPENDITURES	4,629,400	4,724,600
TOTAL EXPENDITURES	\$350,502,525	\$353,843,200



Expenditure Summary By Division All Funds

DIVISION	ELECTRIC FUND	W/WW FUND	FLEET MAINT. INTERNAL SVC. FUND	EXPENDITURES (INCLUDING CAPITAL)
ELECTRIC SYSTEMS	\$170,474,500	\$0	\$0	\$170,474,500
WATER RESOURCES	0	29,698,200	0	29,698,200
MANAGEMENT DIVISION	2,442,650	1,761,050	0	4,203,700
COMM. & COMMUNITY REL. DIV.	537,950	537,950	0	1,075,900
HUMAN RESOURCES DIVISION	620,400	620,400	0	1,240,800
CUSTOMER PROGRAMS DIVISION	2,437,400	2,246,700	0	4,684,100
CORPORATE SERVICES DIV.	5,968,150	5,804,150	0	11,772,300
FINANCIAL DIVISION	5,528,700	4,902,000	0	10,430,700
CAPITAL IMPROVEMENT PROGRAM	33,735,650	29,046,450	0	62,782,100
GENERAL & ADMINISTRATION	7,498,100	7,772,800	0	15,270,900
OTHER CHARGES	12,951,300	21,367,700	0	34,319,000
FMISF EXPENDITURES	0	0	7,891,000	7,891,000
TOTAL BUDGET	\$242,194,800	\$103,757,400	\$7,891,000	\$353,843,200

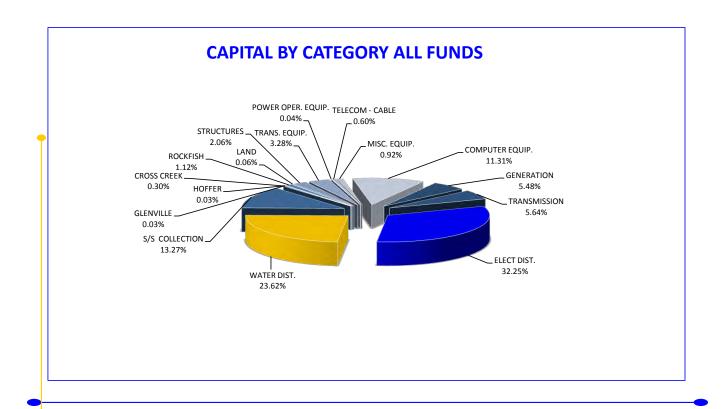


Capital Budget Summary Comparison All Funds

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
ELECTRIC FUND					
GENERATION - PLANT ADDITIONS	\$50,451	\$0	\$5,664,000	\$232,000	\$3,669,800
TRANSMISSION - PLANT ADDITIONS	414,902	1,616,316	4,455,000	3,125,000	3,775,000
DISTRIBUTION - PLANT ADDITIONS	13,654,942	13,824,773	14,199,900	10,975,000	21,599,100
LAND AND LAND RIGHTS	19,427	853,946	0	0	0
STRUCTURES AND IMPROVEMENTS	139,747	2,456,725	1,378,000	1,050,000	1,122,500
OFFICE FURNITURE AND EQUIPMENT	4,954	42,068	4,500	0	0
COMMUNICATION EQUIPMENT	2,843	125,316	503,500	180,000	0
TRANSPORTATION EQUIPMENT	177,883	1,003,138	604,250	295,000	1,753,500
POWER OPERATED CONSTRUCTION EQUIP.	451,007	135,986	60,000	61,000	30,000
TELECOM - CABLE INFRASTRUCTURE	707,534	34,896	0	420,000	400,000
TELECOM - ELECTRONICS INFRASTRUCTURE	29,554	19,238	25,000	25,000	0
MISCELLANEOUS EQUIPMENT	61,144	119,363	81,750	79,500	291,200
COMPUTER SOFTWARE AND HARDWARE	1,308,273	3,948,051	3,905,800	2,750,000	3,791,000
TOTAL ELECTRIC CAPITAL EXPENDITURES	\$17,022,661	\$24,179,816	\$30,881,700	\$19,192,500	\$36,432,100
WATER & WASTEWATER FUND					
GLENVILLE LAKE - PLANT ADDITIONS	\$1,215,838	\$204,576	\$3,331,500	\$329,000	\$17,200
P.O. HOFFER - PLANT ADDITIONS	331,023	236,044	2,968,800	956,000	20,000
WATER DISTRIBUTION SYSTEM	4,162,114	3,835,368	14,504,800	7,858,500	15,824,000
SANITARY SEWER COLLECTION SYSTEM	1,210,828		10,586,100	4,795,000	8,885,700
CROSS CREEK TREATMENT PLANT		4,233,963		76,900	
ROCKFISH TREATMENT PLANT	181,898	64,469	76,900	•	201,400
LAND AND LAND RIGHTS	216,377	107,489	924,000	193,500	751,200
	150,593	69,839	51,000	28,000	40,000
STRUCTURES AND IMPROVEMENTS	46,048	47,577 0	146,000	135,000	146,900 0
OFFICE FURNITURE AND EQUIPMENT	4,954		4,500		
COMMUNICATION EQUIPMENT	3,020	0	40,300	54,000	0
TRANSPORTATION EQUIPMENT	905,041	675,072	664,450	664,450	446,500
POWER OPERATED CONSTRUCTION EQUIP.	389,533	263,929	380,000	380,000	0
LABORATORY & TEST EQUIPMENT	0	0	52,900	0	0
TELECOM - ELECTRONICS INFRASTRUCTURE	29,554	19,238	25,000	25,000	0
MISCELLANEOUS EQUIPMENT	196,454	194,039	246,850	296,500	323,900
COMPUTER SOFTWARE AND HARDWARE	510,024	2,703,046	3,533,900	2,650,000	3,785,900
TOTAL W/WW CAPITAL EXPENDITURES	\$9,553,300	\$12,654,649	\$37,537,000	\$18,441,850	\$30,442,700
FLEET MAINTENANCE INTERNAL SERVICE F	<u>UND</u>				
STRUCTURES AND IMPROVEMENTS	\$19,888	\$357,249	\$0	\$0	\$108,100
COMPUTER SOFTWARE AND HARDWARE	11,637	94,478	80,000	80,000	0
TRANSPORTATION EQUIPMENT	0	35,199	160,000	160,000	0
POWER OPERATED EQUIPMENT	0	31,355	0	0	0
MISCELLANEOUS EQUIPMENT	18,428	76,052	40,000	40,000	0
TOTAL FMISF CAPITAL EXPENDITURES	\$49,953	\$594,334	\$280,000	\$280,000	\$108,100
TOTAL CAPITAL BUDGET	\$26,625,914	\$37,428,799	\$68,698,700	\$37,914,350	\$66,982,900
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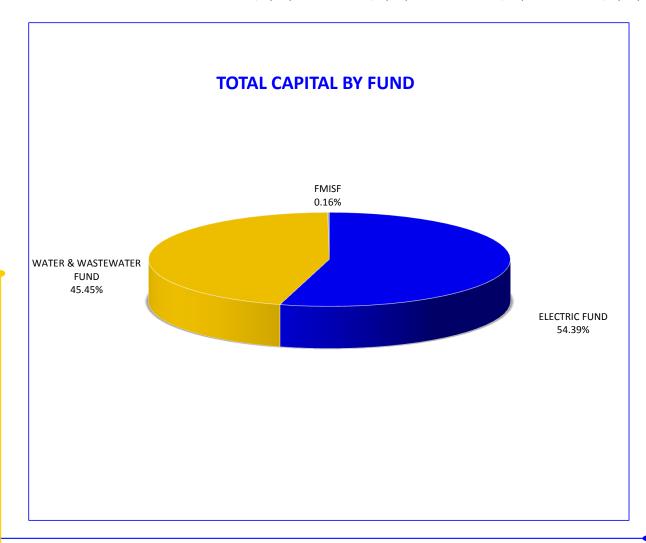
Capital Budget Summary All Funds

	ELECTRIC SYSTEMS DIVISION	WATER RESOURCES DIVISION	MGT/COMM/HR/CP CORP SVCS/FIN DIVISIONS	CAPITAL IMPROVEMENT PROGRAM	FLEET MAINT. INTERNAL SVC. FUND	TOTAL
GENERATION - PLANT ADDITIONS	\$0	\$0	\$0	\$3,669,800	\$0	\$3,669,800
TRANSMISSION - PLANT ADDITIONS	0	0	0	3,775,000	0	3,775,000
DISTRIBUTION - PLANT ADDITIONS	0	0	0	21,599,100	0	21,599,100
WATER DISTRIBUTION SYSTEM	0	0	0	15,824,000	0	15,824,000
S/S COLLECTION SYSTEM	0	0	0	8,885,700	0	8,885,700
CROSS CREEK TREATMENT PLANT	0	61,400	0	140,000	0	201,400
P.O. HOFFER PLANT	0	0	0	20,000	0	20,000
GLENVILLE PLANT	0	17,200	0	0	0	17,200
ROCKFISH TRMT. PLANT	0	11,200	0	740,000	0	751,200
LAND & LAND RIGHTS	0	0	0	40,000	0	40,000
STRUCTURES & IMPROVEMENTS	0	83,400	291,000	895,000	108,100	1,377,500
TRANSPORTATION EQUIPMENT	1,673,000	366,000	161,000	0	0	2,200,000
POWER OPERATED CONST. EQUIP.	30,000	0	0	0	0	30,000
TELECOM - CABLE INFRAS.	0	0	0	400,000	0	400,000
MISCELLANEOUS EQUIPMENT	238,300	271,000	105,800	0	0	615,100
COMPUTER SOFT. & HARD.	91,000	85,900	606,500	6,793,500	0	7,576,900
TOTAL CAPITAL BUDGET	\$2,032,300	\$896,100	\$1,164,300	\$62,782,100	\$108,100	\$66,982,900



Capital Budget Summary By Division

DIVISION	ELECTRIC FUND	W/WW FUND	FMISF	TOTAL
ELECTRIC DIVISION	\$2,032,300	\$0	\$0	\$2,032,300
WATER RESOURCES DIVISION	0	896,100	0	896,100
MANAGEMENT DIVISION	0	0	0	0
COMM. & COMMUNITY RELATIONS DIV.	0	0	0	0
HUMAN RESOURCES DIVISION	0	0	0	0
CUSTOMER PROGRAMS DIVISION	76,000	76,000	0	152,000
CORPORATE SERVICES DIVISION	553,250	389,250	0	942,500
FINANCIAL DIVISION	34,900	34,900	0	69,800
CAPITAL IMPROVEMENT PROGRAM	33,735,650	29,046,450	0	62,782,100
FMISF	0	0	108,100	108,100
TOTAL CAPITAL BUDGET	\$36,432,100	\$30,442,700	\$108,100	\$66,982,900



Electric Fund Revenues

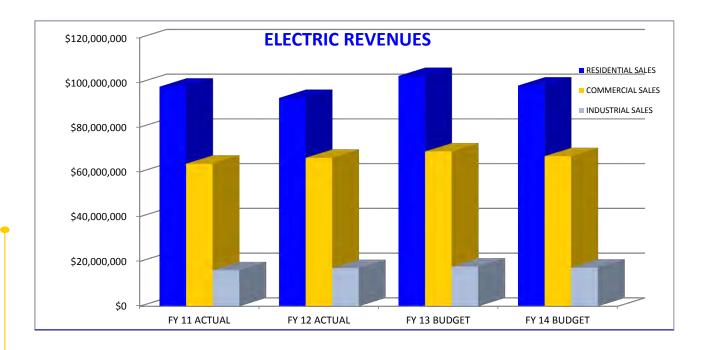
ACCO	UNT/DESCRIPTION	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 BUDGET	FY 2013 ESTIMATE	FY 2014 RECOMMENDED
44000	RESIDENTIAL SALES	\$98,142,430	\$93,109,903	\$102,952,700	\$98,534,700	\$98,638,200
44100	COMMERCIAL SALES	63,730,510	66,342,240	69,189,900	67,615,700	67,081,600
44200	INDUSTRIAL SALES	16,079,158	17,033,814	17,699,700	16,892,700	17,243,100
44300	AREA LIGHTING	2,343,117	2,357,690	2,353,500	2,293,300	2,591,300
44401	OUTSIDE STREET LIGHTS	397,890	408,797	512,700	306,700	327,200
44403	COMMUNITY STREET LIGHTING	1,993,473	2,479,680	3,361,800	3,296,452	3,766,900
44404	PRIVATE THOROUGHFARE LIGHTING	397,899	507,513	549,700	852,500	1,008,000
44800	INTERDEPARTMENTAL SALES	2,663,059	2,581,293	3,182,300	2,918,500	3,042,700
44501	CITY ELECTRIC SALES	1,100,479	1,247,421	1,174,400	1,237,200	1,291,300
44530	FUEL ADJUSTMENT	(1,584)	0	0	0	0
44910	ECONOMIC DEVELOPMENT DISCOUNTS	0	0	0	(6,500)	(17,400)
44900	CUSTOMER ADJUSTMENTS	(92)	(457)	0	0	0
44915	RENEWABLE ENERGY CREDIT	173	312	0	(100)	300
	TOTAL SALES OF ELECTRICITY	\$186,846,511	\$186,068,206	\$200,976,700	\$193,941,152	\$194,973,200
44918	NC RENEWABLE ENERGY RID	\$1,104,585	\$1,114,788	\$1,100,000	\$1,620,000	\$2,159,700
45000	LATE PAYMENT FEE	1,410,614	4,214,310	4,500,000	2,700,000	2,700,000
45001	DISCONNECT ATTEMPT FEE	0	0	0	470,000	470,000
45002	RECONNECT FEE	0	0	0	290,000	290,000
45101	SET SERVICE CHARGES	574,400	567,748	600,000	600,000	600,000
45100	MISCELLANEOUS SERVICE REVENUES	401,648	325,862	350,000	350,000	350,000
45108	METER TESTING CHARGES	100	400	200	300	300
45400	RENT FROM ELECTRIC PROPERTY	157,380	164,045	159,800	159,800	164,600
45401	JOINT USE UTILITY POLES	243,033	252,484	285,700	285,700	329,100
45450	RENT FROM RCW BUSINESS CENTER	466,754	663,465	756,800	756,800	668,900
45430	RENT FROM ADMINISTRATION BUILDING	3,600	0	0	0	0
45600	MISCELLANEOUS ELECTRIC REVENUES	15,283	22,867	5,000	30,000	30,000
- 45601	DISASTER RELIEF REIMBURSEMENT	0	161,488	0	489,000	0
45651	LEASE OF FIBER REVENUE	716,794	945,302	899,500	899,500	930,000
45658	BWGP LEASE PAYMENT	0	0	11,000,000	12,127,500	12,232,500
45659	BWGP REIMBURSABLE COSTS	0	0	2,029,440	600,000	1,300,000
	TOTAL OTHER OPERATING REVENUE	\$5,094,190	\$8,432,759	\$21,686,440	\$21,378,600	\$22,225,100
	TOTAL ELECTRIC OPERATING REVENUE	\$191,940,701	\$194,500,965	\$222,663,140	\$215,319,752	\$217,198,300

Electric Fund Revenues

ACCO	UNT/DESCRIPTION	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 BUDGET	FY 2013 ESTIMATE	FY 2014 RECOMMENDED
49000	MERCHANDISING AND CONTRACT WORK	\$450,031	\$368,721	\$144,300	\$144,300	\$144,300
49500	INTEREST INCOME	1,000,802	700,557	792,000	410,000	500,000
49504	PREMIUM AMORTIZATION - INVESTMENT	16,275	0	0	0	0
49509	ADJUSTMENT TO MARKET INTEREST	(430,413)	428,716	0	(577,000)	0
45800	3% SALES TAX DISCOUNT	2,394,978	2,734,162	2,814,400	1,800,000	1,768,800
49700	MISC. NON-OPERATING INCOME	17,949	35,600	25,000	50,000	25,000
49701	PURCHASE DISCOUNT	1,393	884	0	300	0
49800	GAIN OR LOSS ON SALE OF PROPERTY	(1,266,138)	(312,517)	3,174,460	3,174,460	0
49900	INSURANCE RECOVERY	6,467	15,995	0	1,800	0
	TOTAL OTHER ELECTRIC REVENUE	\$2,191,344	\$3,972,118	\$6,950,160	\$5,003,860	\$2,438,100
	TOTAL ELECTRIC OPERATING &					
	OTHER REVENUE	\$194,132,044	\$198,473,083	\$229,613,300	\$220,323,612	\$219,636,400
48300	CUSTOMER CONTRIBUTIONS	\$121,115	\$0	\$0	\$0	\$0
48312	CUSTOMER CONTR - FIBER OPTIC	386,109	210,966	180,000	180,000	0
48315	FEDERAL CONTRIBUTIONS	69,111	0	0	0	0
48330	STATE CONTRIBUTIONS	786,339	6,503	1,760,000	1,760,000	3,400,000
48345	LOCAL GOVERNMENT CONTRIBUTIONS	160,028	62,067	0	0	0
48356	LOCAL GOV CONTR - FIBER OPTIC	11,914	39,599	15,000	15,000	0
48370	FEDERAL GRANTS	1,000	49,631	0	9,100	0
48397	OTHER GRANTS	0	3,000	50,000	50,000	0
	TOTAL CONTRIBUTIONS AND GRANTS	\$1,535,614	\$371,766	\$2,005,000	\$2,014,100	\$3,400,000
40820	TRANSFER FROM CITY - BLACK & DECKER	\$20,847	\$20,847	\$20,900	\$20,900	\$20,900
	TOTAL REMITTANCES FROM CITY	\$20,847	\$20,847	\$20,900	\$20,900	\$20,900
	TOTAL REVENUES	\$195,688,506	\$198,865,696	\$231,639,200	\$222,358,612	\$223,057,300

Electric Fund Revenues

	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCOUNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
29918 APPR. FROM RATE STABILIZATION FUND	\$0	\$0	\$0	\$0	11,787,500
29938 APPR. FROM FUEL ADJUSTMENT RES.	0	3,327,200	0	1,948,400	0
29939 APPR. FROM NEW CENTURY SOLAR RES.	0	2,000,000	0	0	0
12822 RESERVE FOR ELECTRIC CAPITAL PROJ.	0	0	7,050,000	3,050,000	5,150,000
29408 CUSTOMER SERVICE CONSTR. RES.	264,686	24,314	0	0	0
29425 RESERVE FOR REPS	0	44,100	225,000	1,600,000	2,200,000
29900 APPR. FROM ELECTRIC NET ASSETS	0	0	0	0	0
TOTAL BUDGETARY APPROPRIATIONS	\$264,686	\$5,395,614	\$7,275,000	\$6,598,400	\$19,137,500
TOTAL ELECTRIC FUND REVENUES	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800



The primary revenue source for the Electric Fund is the Sale of Electricity. Residential, Commercial and Industrial sales provide the bulk of this revenue. A number of assumptions were used in developing the revenue estimate for FY 2013-2014. The number of electric customers per class is based on the number of customers on hand as of January 2013, 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, 2013.

Revenue By Category Electric Fund

TOTAL ELECTRIC REVENUE

SALES OF ELECTRICITY
OTHER REVENUE
APPROPRIATIONS

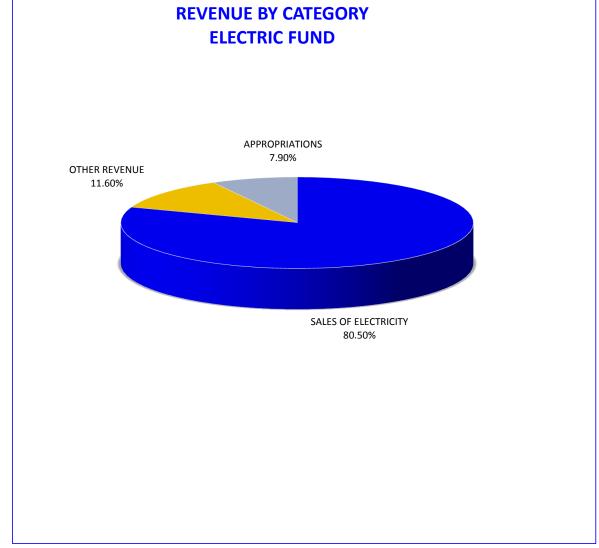
\$242,194,800

\$194,973,200

28,084,100

19,137,500





Electric Fund Expenditures

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

		NET OPERATING RESULTS	\$36,496,221	\$42,722,871	\$14,028,835	\$7,063,437	\$3,230,350
		TOTAL EXPENSES	\$157,635,824	\$155,750,212	\$215,584,465	\$213,260,175	\$216,406,050
		TOTAL REMITTANCES TO CITY	\$9,112,113	\$9,820,653	\$10,961,400	\$10,961,400	\$12,303,700
	493	TRANSFER TO CITY - STREET LIGHTS	109,699	50,770	0	0	0
	489	TRANSFER TO CITY	\$9,002,414	\$9,769,883	\$10,961,400	\$10,961,400	\$12,303,700
		TOTAL DEBT INTEREST EXPENSE	\$1,220,872	\$969,004	\$913,000	\$913,000	\$1,228,000
	824	OTHER FINANCE COST	5,471	5,728	11,000	11,000	11,000
	824	BOND INTEREST - AMORTIZATION	248,848	264,429	265,000	265,000	155,000
	824	PROPOSED BONDS	0	0	0	0	500,000
	824	BOND INTEREST EXPENSE	\$966,553	\$698,846	\$637,000	\$637,000	\$562,000
			, , ,	,			
		TOTAL OVERHEAD CLEARING	(\$4,078,519)	(\$4,165,622)	(\$3,953,175)	(\$3,953,175)	(\$4,706,450)
9	851	VEHICLE/EQUIPMENT CLEARING	(1,055,609)	(1,410,838)	(1,300,000)	(1,300,000)	(2,039,000)
	853	STORES EXPENSE CLEARING	(1,017,357)	(1,161,806)	(966,500)	(966,500)	(953,300)
	812	MINOR MATERIALS - STORE	304,116	752,578	500,000	500,000	500,000
	000	INTRADEPARTMENTAL UTILITY CLEAR.	(477,585)	(429,298)	(486,675)	(486,675)	(514,150)
	855	ALLOCATED BENEFITS - JOB COST	(1,499,974)	(1,560,319)	(1,400,000)	(1,400,000)	(1,400,000)
	855	LABOR OVERHEAD	(\$332,109)	(\$355,938)	(\$300,000)	(\$300,000)	(\$300,000)
		TOTAL DEPRECIATION & AMORT.	\$15,294,751	\$15,204,481	\$15,171,800	\$15,171,800	\$14,769,400
	859	AMORTIZATION - UNDISTRIBUTED	111,278	94,346	94,500	94,500	140,500
	824	AMORTIZATION OF BOND ISSUE COSTS	23,743	13,794	14,000	14,000	14,000
	520	TOTAL DEPRECIATION EXPENSE	\$15,159,730	\$15,096,341	\$15,063,300	\$15,063,300	\$14,614,900
		TOTAL DEPT. OPERATING EXPENSES	\$136,086,605	\$133,921,695	\$192,491,440	\$190,167,150	\$192,811,400
		GENERAL & ADMINISTRATION	3,592,484	3,466,971	6,162,700	7,147,800	7,498,100
		SUPPORT SYSTEMS DIVISION	4,799,393	0	0	0	0
		FINANCIAL DIVISION	6,896,145	5,569,494	5,204,900	5,360,800	5,493,800
		CORPORATE SERVICES DIVISION	0	4,130,953	5,410,200	5,296,050	5,414,900
		CUSTOMER PROGRAMS DIVISION	0	2,348,239	2,390,600	2,232,600	2,361,400
		HUMAN RESOURCES DIVISION	0	598,136	696,600	566,400	620,400
		COMM. & COMMUNITY RELATIONS DIV.	0	462,749	552,950	470,450	537,950
		MANAGEMENT DIVISION	3,323,994	2,287,035	2,433,050	2,285,250	2,442,650
		ELECT. DIV PUR. POWER & GEN.	107,702,994	103,714,340	157,342,840	154,361,500	155,368,900
		ELECTRIC DIVISION - DISTRIBUTION	\$9,771,595	\$11,343,779	\$12,297,600	\$12,446,300	\$13,073,300
	ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
		, , , , , , , , , , , , , , , , , , , ,	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014

Electric Fund Expenditures

FUND DIVISION/DEPARTMENT

001 0915, 0917

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
108	INCR/DECR-GAS AND DIESEL INVEN.	\$848	\$18,146	\$4,500	\$0	\$0
110	INCR/DECR-GENERATION FUEL INVEN.	(33,890)	(3,742)	(2,419,960)	(2,419,960)	0
104	INCR/DECR-GENERATION INVENTORY	232,807	(11,952)	(2,419,900)	(62,000)	0
104	INCR/DECR-MATERIALS INVENTORY	114,618	686,623	200,000	1,641,600	0
104	INCR/DECR-STORES EXPUNDIST.	0	167,118	0	8,600	0
104	INCR/DECR-EMISSIONS ALLOWANCE	48	0	0	0	0
104	INCR/DECR-EMISSIONS CREDIT INV.	0	0	0	0	0
104	INCR/DECR-INVENTORY - RECS.	46,686	534	0	231,600	0
	TOTAL OTHER DEDUCTIONS	\$361,117	\$856,726	(\$2,215,460)	(\$600,160)	\$0
	GENERATION - PLANT ADDITIONS	\$50,451	\$0	\$5,664,000	\$232,000	\$3,669,800
	TRANSMISSION - PLANT ADDITIONS	414,902	1,616,316	4,455,000	3,125,000	3,775,000
	DISTRIBUTION - PLANT ADDITIONS	13,654,942	13,824,773	14,199,900	10,975,000	21,599,100
	LAND AND LAND RIGHTS	19,427	853,946	0	0	0
	STRUCTURES AND IMPROVEMENTS	139,747	2,456,725	1,378,000	1,050,000	1,122,500
	OFFICE FURNITURE AND EQUIPMENT	4,954	42,068	4,500	0	0
	COMMUNICATION EQUIPMENT	2,843	125,316	503,500	180,000	0
	TRANSPORTATION EQUIPMENT	177,883	1,003,138	604,250	295,000	1,753,500
	POWER OPERATED CONST. EQUIP.	451,007	135,986	60,000	61,000	30,000
	TELECOM - CABLE INFRASTRUCTURE	707,534	34,896	0	420,000	400,000
	TELECOM - ELEC. INFRASTRUCTURE	29,554	19,238	25,000	25,000	0
	MISCELLANEOUS EQUIPMENT	61,144	119,363	81,750	79,500	291,200
	COMP. SOFTWARE AND HARDWARE	1,308,273	3,948,051	3,905,800	2,750,000	3,791,000
	TOTAL CAPITAL EXPENDITURES	\$17,022,661	\$24,179,816	\$30,881,700	\$19,192,500	\$36,432,100
822	BOND PRINCIPAL PAYMENTS	\$6,319,673	\$1,469,370	\$1,704,200	\$1,704,200	\$1,817,300
822	LOAN PRINCIPAL PAYMENTS	0	0	0	0	0
822	SRS. 2001 CALL - REACQUISITION COST	42,240	0	0	0	0
	TOTAL DEBT RELATED PAYMENTS	\$6,361,913	\$1,469,370	\$1,704,200	\$1,704,200	\$1,817,300
531	DEPRECIATION ADJUSTMENT	(\$15,159,730)	(\$15,096,341)	(\$15,063,300)	(\$15,063,300)	(\$14,614,900)
532	AMORTIZATION - BOND ISSUE COST	(272,592)	(278,224)	(279,000)	(279,000)	(169,000)
532	AMORTIZATION - UNDISTRIBUTED	(111,278)	(94,346)	(94,500)	(94,500)	(140,500)
	TOTAL ADJUSTMENTS	(\$15,543,600)	(\$15,468,911)	(\$15,436,800)	(\$15,436,800)	(\$14,924,400)
	TOTAL SUPPLEMENTAL EXPENDITURES	\$8,202,092	\$11,037,001	\$14,933,640	\$4,859,740	\$23,325,000

Electric Fund Expenditures

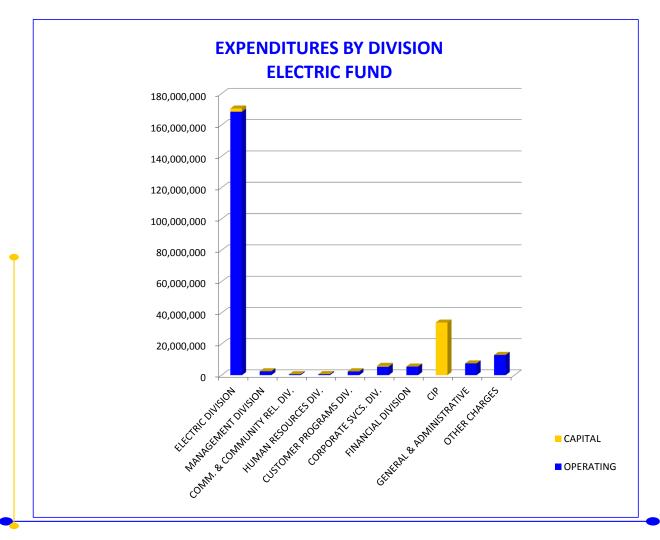
FUND DIVISION/DEPARTMENT

001 0918, 0919

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
	TOTAL EXPENDITURES	\$165,837,915	\$166,787,213	\$230,518,105	\$218,119,915	\$239,731,050
834	APPR. TO RATE STABILIZATION FUND	\$15,800,000	\$29,327,200	\$250,000	\$250,000	\$250,000
834	APPR. TO RENEWABLE ENE. FAC. RESV.	(1,363,800)	0	0	0	0
834	APPR. TO ELECTRIC CAPITAL RESERVE	4,000,000	3,050,000	0	2,135,000	0
834	APPR. TO NEW CENTURY SOL PROJ RES	2,000,000	0	0	0	0
834	TRANSFER TO REPS RESERVE	0	1,114,788	1,100,000	1,620,000	2,159,700
834	APPR. TO FUEL INVENTORY RESERVE	0	0	5,594,350	5,594,350	0
834	TRANSFER TO FMISF	0	297,167	140,000	140,000	54,050
834	APPR. TO ELECTRIC NET ASSETS	9,679,077	3,684,943	1,311,745	1,097,747	0
	TOTAL BUDGETARY APPROPRIATIONS	\$30,115,277	\$37,474,097	\$8,396,095	\$10,837,097	\$2,463,750
	TOTAL ELECTRIC UTILITY	\$195,953,192	\$204,261,310	\$238,914,200	\$228,957,012	\$242,194,800

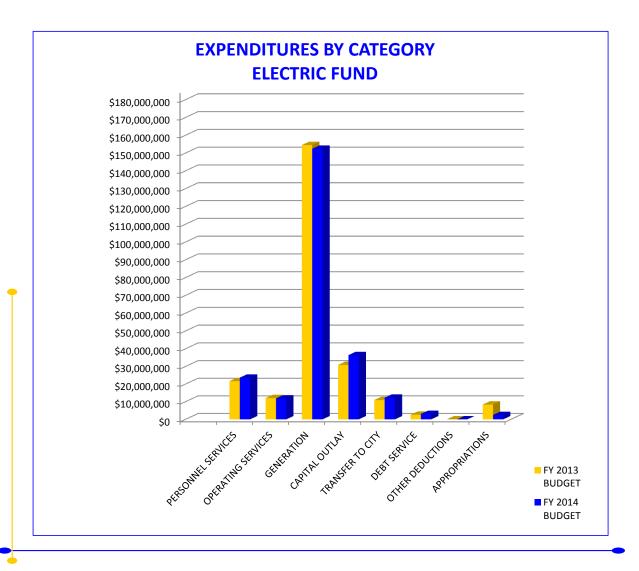
Expenditure Summary By Division Electric Fund

			TOTAL
DIVISION	OPERATING	CAPITAL	EXPENDITURES
ELECTRIC DIVISION	\$168,442,200	\$2,032,300	\$170,474,500
MANAGEMENT DIVISION	2,442,650	0	2,442,650
COMM. & COMMUNITY RELATIONS DIV.	537,950	0	537,950
HUMAN RESOURCES DIVISION	620,400	0	620,400
CUSTOMER PROGRAMS DIVISION	2,361,400	76,000	2,437,400
CORPORATE SERVICES DIVISION	5,414,900	553,250	5,968,150
FINANCIAL DIVISION	5,493,800	34,900	5,528,700
CAPITAL IMPROVEMENT PROGRAM	0	33,735,650	33,735,650
GENERAL & ADMINISTRATION	7,498,100	0	7,498,100
OTHER CHARGES	12,951,300	0	12,951,300
TOTAL BUDGET	\$205,762,700	\$36,432,100	\$242,194,800



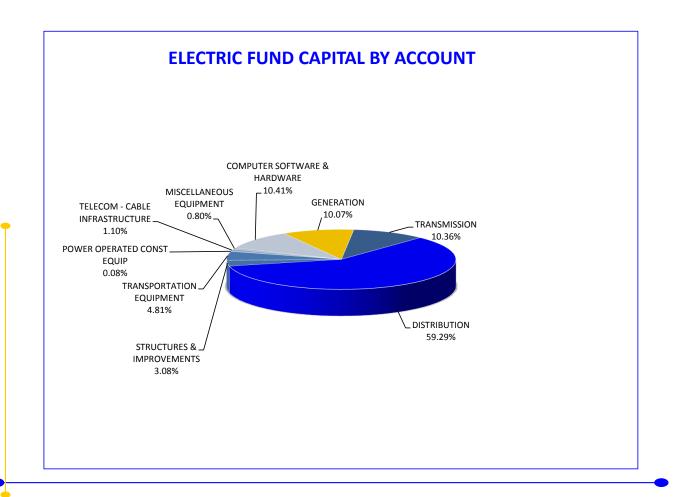
Expenditures By Category Electric Fund

	FY 2013	FY 2014
DESCRIPTION	BUDGET	BUDGET
PERSONNEL SERVICES	\$21,670,650	\$23,659,150
OPERATING SERVICES	12,067,275	11,858,400
GENERATION	154,535,340	152,432,400
CAPITAL OUTLAY	30,881,700	36,432,100
TRANSFER TO CITY	10,961,400	12,303,700
DEBT SERVICE	2,617,200	3,045,300
OTHER DEDUCTIONS	(2,215,460)	0
APPROPRIATIONS	8,396,095	2,463,750
TOTAL EXPENDITURES	\$238,914,200	\$242,194,800



Capital Budget Summary Electric Fund

		ALLOCATION OF		
	ı	MGMT/COMM REL/HR/	ELECTRIC FUND	
	ELECTRIC	CUST PROGRAMS	CAPITAL	
	SYSTEMS	COR SVCS/FINANCE	IMPROVEMENT	TOTAL
	DIVISION	DIVISIONS	PROGRAM	
GENERATION - PLANT ADDITIONS	\$0	\$0	\$3,669,800	\$3,669,800
TRANSMISSION - PLANT ADDITIONS	0	0	3,775,000	3,775,000
DISTRIBUTION - PLANT ADDITIONS	0	0	21,599,100	21,599,100
STRUCTURES & IMPROVEMENTS	0	227,500	895,000	1,122,500
TRANSPORTATION EQUIPMENT	1,673,000	80,500	0	1,753,500
POWER OPERATED CONSTRUCTION EQUIPMENT	30,000	0	0	30,000
TELECOM - CABLE INFRASTRUCTURE	0	0	400,000	400,000
MISCELLANEOUS EQUIPMENT	238,300	52,900	0	291,200
COMPUTER SOFTWARE & HARDWARE	91,000	303,250	3,396,750	3,791,000
TOTAL CAPITAL BUDGET	\$2,032,300	\$664,150	\$33,735,650	\$36,432,100



Electric Fund General & Administration

FUND DIVISION/DEPARTMENT

001 0910

ACCC	DUNT/DESCRIPTION	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 BUDGET	FY 2013 ESTIMATE	FY 2014 RECOMMENDED
233	DISABILITY INSURANCE	\$53,265	\$53,891	\$59,000	\$52,100	\$57,100
234	MEDICAL INSURANCE	2,788,286	3,323,328	3,300,000	4,404,700	4,554,700
235	LIFE INSURANCE	60,480	61,062	67,500	63,200	63,700
243	DENTAL INSURANCE	85,648	(48,663)	5,000	(23,000)	4,600
260	SICK PAY ACCRUAL EXPENSE	29,549	45,052	30,000	45,000	45,000
476	RETIREMENT PLAN EXPENSE	852	66	1,000	0	0
488	UNEMPLOYMENT	4,449	9,905	17,500	16,700	18,000
502	WORKERS' COMPENSATION	381,186	117,100	70,000	35,000	50,000
507	BENEFIT PLAN EXPENSE	10,965	14,989	11,000	0	0
509	MEDICAL REIMBURSEMENT FEES	4,721	4,485	6,000	5,900	6,500
534	OPEB EXPENSE	484,171	265,269	503,900	484,200	503,900
	TOTAL PERSONNEL SERVICES	\$3,903,572	\$3,846,484	\$4,070,900	\$5,083,800	\$5,303,500
104	MATERIALS & SUPPLIES	\$31,526	\$37,015	\$20,000	\$35,000	\$35,000
125	ELECTRIC METERS	0	0	0	0	0
150	TOOLS	0	141	0	400	0
152	EQUIPMENT & REPAIR PARTS	0	1,027	0	0	0
156	CHEMICALS	0	0	0	100	0
160	POWER COST	470,695	427,544	432,300	450,000	450,000
401	OFFICE SUPPLIES	1,892	492	1,000	300	500
402	POSTAGE, PRINT, STATIONARY	24,636	23,865	32,500	20,000	25,000
403	BANK SERVICE CHARGES	57,540	72,670	60,000	75,000	75,000
406	BUSINESS TRAVEL	0	0	0	0	0
409	TELEPHONE EXPENSE	26,446	31,651	54,000	25,000	35,000
410	JANITORIAL SUPPLIES	25,573	28,810	20,000	30,000	35,000
412	RENTAL OF EQUIPMENT	489	0	0	0	0
416	OFFICE FURNITURE & SMALL EQUIP.	4,133	1,999	0	300	0
417	COMPUTER EQUIPMENT & SUPPLIES	4,279	5,423	0	3,500	0
439	PROPERTY INSURANCE	76,789	73,073	55,500	79,000	87,000
440	AUTO & TRUCK INSURANCE	31,010	39,981	75,000	65,000	68,000
443	EXCESS INSURANCE PROGRAM	88,121	87,743	91,000	90,000	100,000
445	CUSTOMER CLAIMS	322,360	21,121	325,000	250,000	90,000
446	DIR/OFFICERS' LIABILITY INSURANCE	23,359	20,843	23,500	24,000	25,000
450	CONTINGENCY - ELECTRIC FUND	0	0	2,202,000	2,202,000	2,196,400
452	MISCELLANEOUS	5,396	4,746	5,000	5,000	5,000
453	DUES & FEES	38,642	29,553	27,100	27,100	27,100
457	FREIGHT	758	751	800	800	800
462	LANDFILL EXPENSES	0	0	0	0	0
463	WATER UTILITIES	12,495	17,447	15,700	15,700	18,300
464	SEWER UTILITIES	7,452	8,348	8,000	8,000	8,900

Electric Fund General & Administration

FUND DIVISION/DEPARTMENT

001 0910

ACCO	DUNT/DESCRIPTION	FY 2011 ACTUAL	FY 2012 ACTUAL	FY 2013 BUDGET	FY 2013 ESTIMATE	FY 2014 RECOMMENDED
469	MAINTENANCE AGREEMENTS	499,651	502,433	580,400	612,400	690,200
477	COMPUTER SYSTEM MAINTENANCE	1,342	18,043	0	30,000	30,000
481	NATURAL GAS UTILITIES	348	360	400	400	400
486	EXCESS WORKERS COMP. INSURANCE	18,201	18,732	22,500	22,500	25,000
487	BANK SERVICE CHARGES CREDIT	0	0	0	(11,400)	0
497	SAFETY SUPPLIES & EXPENSE	122	751	100	100	100
503	EMPLOYEE WELFARE	4,060	11,714	6,000	6,500	6,500
505	EMPLOYEE EDUCATION/SEMINARS	0	(381)	0	0	0
527	TRAINING SUPPLIES & EQUIPMENT	0	0	0	0	0
575	PROCUREMENT CARD CHARGES CLEAR.	10,761	(10,761)	0	0	0
649	CREDIT FOR POWER SALES	1,562	0	0	0	0
702	ADMINISTRATIVE FLEET OVERHEAD	(281,199)	(285,816)	(283,000)	(266,500)	(274,000)
725	ALLOCATED RENTS	218,496	212,496	153,900	153,900	0
727	ALLOCATED RENTS - CLEARING	(2,089,687)	(1,892,073)	(1,746,000)	(1,842,800)	(1,467,700)
728	ALLOCATED FIBER - CLEARING	(367,399)	(384,448)	(514,000)	(561,300)	(442,100)
	TOTAL OPERATING SERVICES	(\$730,151)	(\$874,707)	\$1,668,700	\$1,550,000	\$1,850,400
424	AUDIT EXPENSE	\$20,000	\$23,300	\$20,800	\$23,500	\$23,500
425	LEGAL SERVICES	20,863	15,389	20,000	20,000	20,000
426	MANAGEMENT CONSULTING	6,684	61,384	0	10,000	0
435	CONTRACTUAL SERVICES	204,398	227,022	225,300	300,000	125,300
438	SECURITY SERVICES	150,465	168,101	157,000	160,500	175,400
	TOTAL CONTRACTUAL SERVICES	\$402,410	\$495,196	\$423,100	\$514,000	\$344,200
	TOTAL GENERAL & ADMINISTRATION	\$3,575,830	\$3,466,971	\$6,162,700	\$7,147,800	\$7,498,100

Electric Utility Six Year Capital Projections

CAPITAL IMPROVEMEN	FY 2014 T PROGRAM	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
CUSTOMER PROGRAMS ELECTRIC DISTRIBUTION	\$609,300	\$670,200	\$175,300	\$175,300	\$175,300	\$175,300	\$1,980,700
CORPORATE SERVICES COMPUTER SOFTWARE	3,396,750	375,000	375,000	375,000	375,000	375,000	\$5,271,750
STRUCTURES & IMPROVE.	895,000	400,000	0	0	0	0	\$1,295,000
ELECTRIC GENERATION PLANT	3,669,800	2,800,000	300,000	0	0	0	\$6,769,800
TRANSMISSION PLANT	3,775,000	5,460,000	4,050,000	3,240,000	3,575,000	2,350,000	\$22,450,000
DISTRIBUTION PLANT	20,989,800	18,049,300	17,802,000	18,438,100	12,458,600	10,843,700	\$98,581,500
TELECOM-CABLE INFRA.	400,000	440,000	484,000	532,400	585,800	644,400	\$3,086,600
TOTAL CIP	\$33,735,650	\$28,194,500	\$23,186,300	\$22,760,800	\$17,169,700	\$14,388,400	\$139,435,350
TOTAL CIP	\$33,735,650	\$28,194,500	\$23,186,300	\$22,760,800	\$17,169,700	\$14,388,400	\$139,435,350
	\$33,735,650 \$394,250	\$28,194,500 \$0	\$23,186,300 \$14,500	\$22,760,800 \$70,000	\$17,169,700 \$0	\$14,388,400 \$0	\$139,435,350 \$478,750
GENERAL PLANT							
GENERAL PLANT COMPUTER SOFT. & HARD	\$394,250	\$0	\$14,500	\$70,000	\$0	\$0	\$478,750
GENERAL PLANT COMPUTER SOFT. & HARD STRUCTURES & IMPROVE.	\$394,250 227,500	\$0 0	\$14,500 0	\$70,000 0	\$0 0	\$0 0	\$478,750 227,500
GENERAL PLANT COMPUTER SOFT. & HARD STRUCTURES & IMPROVE. OFFICE FURN. & EQUIP.	\$394,250 227,500 0	\$0 0	\$14,500 0 0	\$70,000 0 0	\$0 0 0	\$0 0	\$478,750 227,500 \$0
GENERAL PLANT COMPUTER SOFT. & HARD STRUCTURES & IMPROVE. OFFICE FURN. & EQUIP. TRANSPORTATION EQUIP.	\$394,250 227,500 0 1,753,500	\$0 0 0 88,500	\$14,500 0 0 70,400	\$70,000 0 0 59,500	\$0 0 0 174,000	\$0 0 0 26,000	\$478,750 227,500 \$0 \$2,171,900
GENERAL PLANT COMPUTER SOFT. & HARD STRUCTURES & IMPROVE. OFFICE FURN. & EQUIP. TRANSPORTATION EQUIP. POWER-OPERATED EQUIP.	\$394,250 227,500 0 1,753,500 30,000	\$0 0 0 88,500 32,000	\$14,500 0 0 70,400	\$70,000 0 0 59,500	\$0 0 0 174,000	\$0 0 0 26,000	\$478,750 227,500 \$0 \$2,171,900 \$62,000

PUBLIC WORKS COMMISSION

Water & Wastewater Fund Revenues

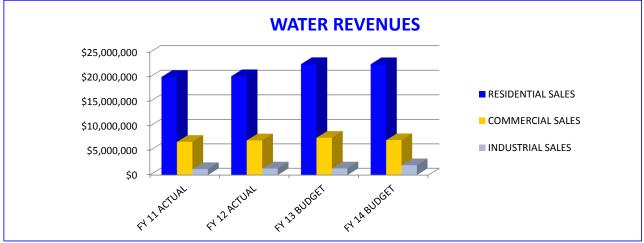
		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
<i>1</i> 6101	RESIDENTIAL SALES	\$19,995,471	\$20,146,047	\$22,609,800	\$20,770,100	\$22,595,800
46102	COMMERCIAL SALES	6,776,888	7,076,369	7.625,100	7,516,200	7,132,900
46103	INDUSTRIAL SALES	1,208,672	1,340,737	1,356,100	1,268,500	2,005,600
46105	CITY WATER SERVICES	214,263	267,648	254,800	265,000	253,700
46106	INTERDEPARTMENTAL SALES	106,080	61,251	123,300	73,400	78,200
46200	WATER SALES FOR RESALE	2,989,378	2,866,033	3,005,200	2,955,100	3,065,300
46500	CUSTOMER ADJUSTMENTS	(113,268)	(130,684)	(160,000)	(140,000)	(140,000)
40000	TOTAL WATER REVENUES	\$31,177,484	\$31,627,401	\$34,814,300	\$32,708,300	\$34,991,500
		, , ,	, , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , ,	, , ,	, , , , , , , , , , , , , , , , , , ,
47101	RESIDENTIAL SALES	\$24,449,076	\$24,767,696	\$26,698,600	\$25,979,700	\$27,858,200
47102	COMMERCIAL SALES	8,674,232	8,948,710	9,502,600	9,262,000	8,872,700
47103	INDUSTRIAL SALES	1,296,837	1,347,958	1,332,500	1,345,000	1,876,800
47105	CITY SEWER SERVICES	76,702	94,715	80,500	80,600	90,300
47107	INTERDEPARTMENTAL SALES	46,383	46,579	58,800	45,800	48,100
47200	REVENUES FROM OTHER SYSTEMS	270,755	322,912	308,600	392,800	314,700
47106	SANITARY SEWER CHARGES	200,748	168,740	150,000	165,000	150,000
47500	CUSTOMER ADJUSTMENTS	(230,189)	(226,277)	(250,000)	(270,000)	(270,000)
47507	GRINDER PUMP REIMBURSEMENT	(10,536)	(8,043)	0	(12,000)	(12,000)
	TOTAL SEWER REVENUES	\$34,774,009	\$35,462,991	\$37,881,600	\$36,988,900	\$38,928,800
45000	LATE DAVMENT FEE	¢242.240	¢4 466 945	¢4 200 000	¢055 000	\$055,000
	LATE PAYMENT FEE	\$242,249	\$1,166,845	\$1,288,000	\$955,000	\$955,000
45001	DISCONNECT ATTEMPT FEE	0	101.465	0 112,000	40	0
45002	RECONNECT FEE TAPPING FEES - WATER	21,065	101,465		81,700	80,000
46300		61,630	108,419	100,000	100,000	102,000
46600	MISCELLANEOUS WATER REVENUES TAPPING FEES - SEWER	59,852	10,485	50,000	38,000	40,000
47300		78,822	128,841	100,000	75,000	90,000
47400	SERVICE LATERAL CHARGES - SEWER MISCELLANEOUS SEWER REVENUES	94,048	120,111	95,000	120,000	130,000
47600 748101	SET SERVICE CHARGES	72,499 179,060	21,400 257,444	57,000 200,000	60,000 200,000	60,000 204,000
48100	MISC. W/WW SERVICE REVENUES	21,025	18,539	22,000	15,000	20,000
48108	METER TESTING CHARGES - WATER	340	745	22,000	400	400
48126	REVENUE FROM W/S SYS. PERMIT	24,760	31,070	35,000	12,000	12,000
	REVENUE FROM DESIGN MANUALS	24,700	(510)	0	12,000	12,000
	SEPTAGE RECEIVING FEES	106,241	90,355	95,000	95,000	96,900
	PUMP & HAUL SEWER CHARGES	150,807	189,501	150,000	200,000	200,000
	OTHER WATER & SEWER REVENUE	130,807	42,332	130,000	5,000	200,000
	REVENUE FROM FARM OPERATIONS	51,964	81,581			
	SERVICE LATERAL CHARGES - WATER	253,952	276,878	55,000 200,000	30,000 200,000	56,100 204,000
	REVENUE FROM OPER & MAINT. AGRM.	186,345	216,602	155,000	190,000	190,000
	RENTS FROM W/WW PROPERTY	670,202	712,618	735,600	735,600	729,800
70400	TOTAL OTHER OPERATING REVENUE	\$2,275,149	\$3,574,721	\$3,449,800	\$3,112,740	\$3,170,200
	TOTAL OTHER OF ENATING REVENUE	φ ∠ , ∠ 1 3, 143	φυ,υ/4,/ <u>/</u> 1	φ3, 44 3,600	φ3,112,14U	φυ, 170,200
	TOTAL W/WW OPERATING REVENUE	\$68,226,642	\$70,665,112	\$76,145,700	\$72,809,940	\$77,090,500

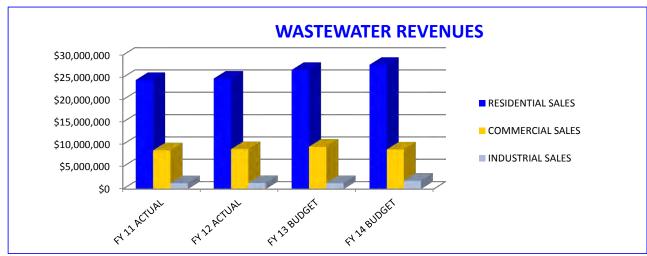
Water & Wastewater Fund Revenues

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
49010	MERCHANDISING & CONTRACT WORK	\$144,318	\$137,599	\$144,300	\$144,300	\$144,300
49500	INTEREST INCOME	1,407,581	1,290,217	1,200,000	1,100,000	1,260,000
49504	PREMIUM AMORTIZATION - INVESTMENT	6,975	0	0	0	0
49509	ADJUSTMENT TO MARKET INTEREST	(184,463)	183,736	0	0	0
49700	MISC. NON-OPERATING INCOME	45,291	91,962	45,000	15,000	20,000
49701	PURCHASE DISCOUNT	5,145	10,158	7,500	15,000	15,000
49800	GAIN (LOSS) ON SALE OF PROPERTY	62,139	154,119	0	130,600	0
49900	INSURANCE RECOVERY	527	10,377	0	7,800	0
	TOTAL OTHER W/WW REVENUE	\$1,487,513	\$1,878,167	\$1,396,800	\$1,412,700	\$1,439,300
	TOTAL OPERATING & OTHER REVENUE	\$69,714,155	\$72,543,280	\$77,542,500	\$74,222,640	\$78,529,800
48305	CUSTOMER CONTRIBUTIONS-WATER	\$34,947	\$25,506	\$15,000	\$15,000	\$13,000
48310	CUSTOMER CONTRIBUTIONS-SEWER	2,252,253	2,266,619	2,260,000	2,260,000	2,320,000
48320	FEDERAL CONTRIBUTIONS - WATER	50,679	0	0	0	0
48325	FEDERAL CONTRIBUTIONS - SEWER	9,375	224,124	0	0	0
48350	LOCAL GOV'T CONTWATER	18,367	16,330	0	0	0
48355	LOCAL GOV'T CONTSEWER	0	0	469,200	533,500	0
48335	STATE CONTRIBUTIONS - WATER	(42,433)	0	0	0	0
48340	STATE CONTRIBUTIONS - SEWER	3,125	74,708	0	0	0
48360	FIF CONTRIBUTION-WATER	637,683	700,638	590,000	590,000	685,000
48365	FIF CONTRIBUTION-SEWER	588,099	679,988	550,000	550,000	685,000
48375	FEDERAL GRANTS - WATER	500	500	0	4,500	0
48380	FEDERAL GRANTS - SEWER	500	500	0	4,500	0
48390	STATE GRANTS - WATER	936,411	0	0	0	0
	NON CASH CUSTOMER CONTR. & FIF	6,129,036	6,791,894	0	0	0
48357	CONTRIBUTION - CIP	0	0	326,000	0	82,000
•	TOTAL CONTRIBUTIONS AND GRANTS	\$10,618,542	\$10,780,807	\$4,210,200	\$3,957,500	\$3,785,000
40816	TRANSFER FROM CITY - ANNEXATION	\$385,200	\$385,200	\$385,200	\$385,200	\$385,200
40823	XFER FROM CITY - ANNEX. WTR. ASSESS.	0	0	110,000	110,000	0
40824	XFER FROM CITY - GROSS RECEIPT TAX	0	0	263,800	499,600	499,600
	TOTAL REMITTANCES FROM CITY	\$385,200	\$385,200	\$759,000	\$994,800	\$884,800
	TOTAL REVENUES	\$80,717,897	\$83,709,286	\$82,511,700	\$79,174,940	\$83,199,600
14116	NOTE REC - CUMBERLAND COUNTY	\$39,600	\$39,600	\$39,600	\$39,600	\$39,600
14118	NOTE REC - FORT BRAGG	145,219	131,100	153,000	153,000	163,200
22301	ADV FROM ELEC RATE STAB FUND	0	0	15,414,900	9,100,000	0
23240	NCDOT PROJECT LOAN ADVANCE	0	1,078,518	0	0	9,331,000
28104	RESIDUAL EQUITY TRANSFER	45,100	0	0	0	0
28737	TRANSFER FROM ANNEX AREA 8-13	113,647	5,175,476	0	0	0
29404	RESERVE FOR NCDOT PROJECTS	0	328,400	0	0	2,500,000

Water & Wastewater Fund Revenues

FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
623,105	268,000	0	0	0
0	112,287	4,230,800	3,500,000	5,735,000
0	363,350	936,650	936,650	0
252,789	351,301	407,000	676,500	1,198,600
0	0	0	0	1,590,400
0	0	89,975	99,335	0
\$1,219,460	\$7,848,031	\$21,271,925	\$14,505,085	\$20,557,800
\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400
	623,105 0 0 252,789 0 0 \$1,219,460	ACTUAL 623,105 0 112,287 0 363,350 252,789 351,301 0 0 0 \$1,219,460 \$7,848,031	ACTUAL ACTUAL BUDGET 623,105 268,000 0 0 112,287 4,230,800 0 363,350 936,650 252,789 351,301 407,000 0 0 0 0 0 89,975 \$1,219,460 \$7,848,031 \$21,271,925	ACTUAL ACTUAL BUDGET ESTIMATE 623,105 268,000 0 0 0 112,287 4,230,800 3,500,000 0 363,350 936,650 936,650 252,789 351,301 407,000 676,500 0 0 0 0 0 0 89,975 99,335 \$1,219,460 \$7,848,031 \$21,271,925 \$14,505,085





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 December 2012, along with a 3 year average of consumption per class and an average growth rate of 0.93%. Rates were reviewed in March and the rate increase will be effective May 2013. Residential water fees will increase \$.73 and sewer fees will increase \$.60. The current outside city differential is 45%.

Revenue By Category Water & Wastewater Fund

 WATER REVENUE
 \$34,991,500

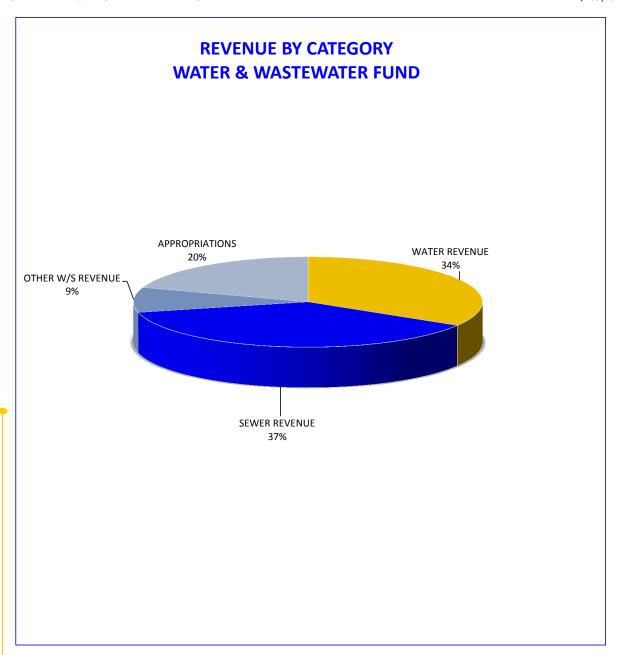
 SEWER REVENUE
 38,928,800

 OTHER W/S REVENUE
 9,279,300

 APPROPRIATIONS
 20,557,800

TOTAL WATER & WASTEWATER REVENUE

\$103,757,400



Water & Wastewater Fund Expenditures

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

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
	WATER RESOURCES DIVISION	\$24,313,347	\$26,454,483	\$27,810,800	\$25,934,600	\$28,802,100
	MANAGEMENT DIVISION	2,078,214	1,328,610	1,528,050	1,341,650	1,761,050
	COMM. & COMMUNITY RELATIONS DIV.	0	477,349	552,950	470,450	537,950
	HUMAN RESOURCES DIVISION	0	586,467	696,600	621,700	620,400
	CUSTOMER PROGRAMS DIVISION	0	1,757,935	1,903,200	1,817,900	2,170,700
	CORPORATE SERVICES DIVISION	0	4,474,342	5,410,000	5,296,050	5,414,900
	FINANCIAL DIVISION	5,360,315	4,516,630	4,578,300	4,734,200	4,867,100
	SUPPORT SYSTEMS DIVISION	4,839,672	0	0	0	0
	GENERAL & ADMINISTRATION	4,442,918	5,757,947	5,637,000	7,398,200	7,772,800
	TOTAL DEPT. OPERATING EXPENSES	\$41,034,466	\$45,353,763	\$48,116,900	\$47,614,750	\$51,947,000
520	DEPRECIATION EXPENSE-WATER	\$6,176,308	\$6,417,743	\$6,436,100	\$6,436,100	\$6,707,900
520	DEPRECIATION EXPENSE-SEWER	9,390,189	9,891,042	10,042,100	10,042,100	10,457,500
824	AMORTIZATION OF BOND ISSUE COSTS	126,326	118,185	131,000	131,000	131,000
859	AMORTIZATION - UNDISTRIBUTED	276,145	276,254	284,000	284,000	304,300
	TOTAL DEPRECIATION EXPENSE	\$15,968,967	\$16,703,224	\$16,893,200	\$16,893,200	\$17,600,700
855	LABOR OVERHEAD	(\$345,848)	(\$336,257)	(\$300,000)	(\$300,000)	(\$300,000)
855	ALLOCATED BENEFITS - JOB COST	(1,464,212)	(1,403,941)	(1,300,000)	(1,300,000)	(1,400,000)
812	MINOR MATERIALS - STORE	236,474	213,399	200,000	200,000	200,000
	INTRADEPARTMENTAL UTILITY CLEARING	(188,542)	(220,469)	(213,075)	(213,075)	(229,550)
9 853	STORES EXPENSE CLEARING	(597,775)	(359,244)	(665,700)	(665,700)	(652,500)
851	VEHICLE/EQUIPMENT CLEARING	(1,481,138)	(1,987,685)	(1,900,000)	(1,900,000)	(2,198,100)
	TOTAL OVERHEAD CLEARING	(\$3,841,041)	(\$4,094,197)	(\$4,178,775)	(\$4,178,775)	(\$4,580,150)
824	BOND INTEREST EXPENSE	\$7,436,215	\$6,902,059	\$5,821,500	\$5,821,500	\$5,411,600
	PROPOSED BONDS	0	0	0	0	645,000
824	BOND INTEREST EXPENSE - CITY ANNEX.	0	0	205,600	205,600	167,700
824	BOND INTEREST - AMORTIZATION	700,866	713,615	715,000	715,000	351,000
824	LOAN INTEREST EXPENSE	0	0	443,900	443,900	465,700
824	ALLOW FOR FDS USED DURING CPF	(315,632)	(118,126)	0	0	0
824	OTHER FINANCE COST	15,754	13,697	231,800	231,800	85,600
	TOTAL DEBT INTEREST EXPENSE	\$7,837,204	\$7,511,244	\$7,417,800	\$7,417,800	\$7,126,600
	TOTAL EXPENSES	\$60,999,596	\$65,474,035	\$68,249,125	\$67,746,975	\$72,094,150
	NET OPERATING RESULTS	\$8,714,558	\$7,069,244	\$9,293,375	\$6,475,665	\$6,435,650

Water & Wastewater Fund Expenditures

FUND DIVISION/DEPARTMENT 002 0915, 0917

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCOUNT/DESCRIPTION		ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
108	INCR/(DECR)-GAS AND DIESEL INVEN.	\$848	\$18,146	\$4,500	\$4,500	\$0
104	INCR/(DECR)-MATERIALS INVENTORY	(52,925)	234,633	200,000	200,000	0
104	INCR/(DECR)-STORES EXPUNDIST.	0	101,887	0	0	0
	TOTAL OTHER DEDUCTIONS	(\$52,076)	\$354,666	\$204,500	\$204,500	\$0
	GLENVILLE LAKE PLANT	\$1,215,838	\$204,576	\$3,331,500	\$329,000	\$17,200
	P.O. HOFFER PLANT	331,023	236,044	2,968,800	956,000	20,000
	WATER DISTRIBUTION SYSTEM	4,162,114	3,835,368	14,504,800	7,858,500	15,824,000
	SANITARY SEWER COLLECTION SYS.	1,210,828	4,233,963	10,586,100	4,795,000	8,885,700
	CROSS CREEK TREATMENT PLANT	181,898	64,469	76,900	76,900	201,400
	ROCKFISH TREATMENT PLANT	216,377	107,489	924,000	193,500	751,200
	LAND AND LAND RIGHTS	150,593	69,839	51,000	28,000	40,000
	STRUCTURES AND IMPROVEMENTS	46,048	47,577	146,000	135,000	146,900
	OFFICE FURNITURE AND EQUIPMENT	4,954	0	4,500	0	0
	COMMUNICATION EQUIPMENT	3,020	0	40,300	54,000	0
	TRANSPORTATION EQUIPMENT	905,041	675,072	664,450	664,450	446,500
	POWER OPERATED CONST. EQUIP.	389,533	263,929	380,000	380,000	0
	LABORATORY & TEST EQUIPMENT	0	0	52,900	0	0
	TELECOM - CABLE INFRASTRUCTURE	0	0	0	0	0
	TELECOM - ELEC. INFRASTRUCTURE	29,554	19,238	25,000	25,000	0
	MISCELLANEOUS EQUIPMENT	196,454	194,039	246,850	296,500	323,900
	COMP. SOFTWARE AND HARDWARE	510,024	2,703,046	3,533,900	2,650,000	3,785,900
	TOTAL CAPITAL EXPENDITURES	\$9,553,300	\$12,654,649	\$37,537,000	\$18,441,850	\$30,442,700
822	BOND PRINCIPAL PAYMENTS	\$13,125,472	\$9,900,775	\$9,520,700	\$9,520,700	\$9,967,800
822	BOND PRINCIPAL PYMT CITY ANNEX.	0	0	805,200	805,200	800,100
822	LOAN PRINCIPAL PAYMENTS	1,267,849	1,267,849	1,267,900	1,267,900	2,236,000
823	SRS. 2001 CALL - REACQUISITION COST	34,560	0	0	0	0
	TOTAL DEBT RELATED PAYMENTS	\$14,427,881	\$11,168,624	\$11,593,800	\$11,593,800	\$13,003,900

Water & Wastewater Fund Expenditures

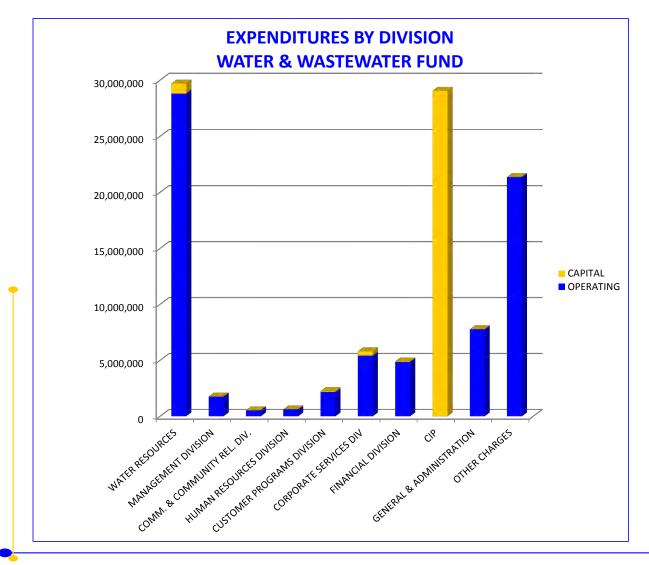
FUND DIVISION/DEPARTMENT 002 0918, 0919

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCO	UNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
000	NO DOT DDG IFOT DAYMENT	00	# 000 000	#070.000	Фо ооо ооо	40.500.000
828	NC DOT PROJECT PAYMENT	\$0	\$328,399	\$278,300	\$2,000,000	\$2,500,000
	TOTAL CONTRACTS PAYABLE PYMT	\$0	\$328,399	\$278,300	\$2,000,000	\$2,500,000
531	DEPRECIATION ADJUSTMENT	(\$15,566,497)	(\$16,308,785)	(\$16,478,200)	(\$16,478,200)	(\$17,165,400)
532	AMORTIZATION - BOND ISSUE COST	(827,192)	(831,800)	(846,000)	(846,000)	(482,000)
532	AMORTIZATION - UNDISTRIBUTED	(276,145)	(276,254)	(284,000)	(284,000)	(304,300)
	TOTAL ADJUSTMENTS	(\$16,669,833)	(\$17,416,839)	(\$17,608,200)	(\$17,608,200)	(\$17,951,700)
	TOTAL SUPPLEMENTAL EXPENDITURES	\$7,259,271	\$7,089,499	\$32,005,400	\$14,631,950	\$27,994,900
	TOTAL EXPENDITURES	\$68,258,868	\$72,563,534	\$100,254,525	\$82,378,925	\$100,089,050
834	APPR. TO RATE STABILIZATION FUND	\$500,000	\$250,000	\$250,000	\$250,000	\$250,000
834	APPR. TO SUPPLEMENTAL REVENUE	1,300,000	0	0	0	0
834	APPR. TO W/WW CAPITAL RESERVE	3,500,000	2,250,000	0	3,772,000	0
834	APPR. TO ANNEXATION PHASE V RES.	1,748,898	1,591,350	1,639,100	1,639,100	1,688,300
834	APPR. TO NCDOT RESERVE	0	0	0	4,000,000	0
834	TRANSFER TO ANNEXATION V RESERVE	0	1,017,037	1,500,000	1,500,000	1,676,000
823	TRANSFER TO FMISF	0	297,167	140,000	140,000	54,050
834	APPR. TO W/WW NET ASSETS	6,629,591	13,588,230	0	0	0
	TOTAL BUDGETARY APPROPRIATIONS	\$13,678,489	\$18,993,783	\$3,529,100	\$11,301,100	\$3,668,350
	TOTAL WATER & WASTEWATER UTILITY	\$81,937,357	\$91,557,318	\$103,783,625	\$93,680,025	\$103,757,400

Public Works Commission

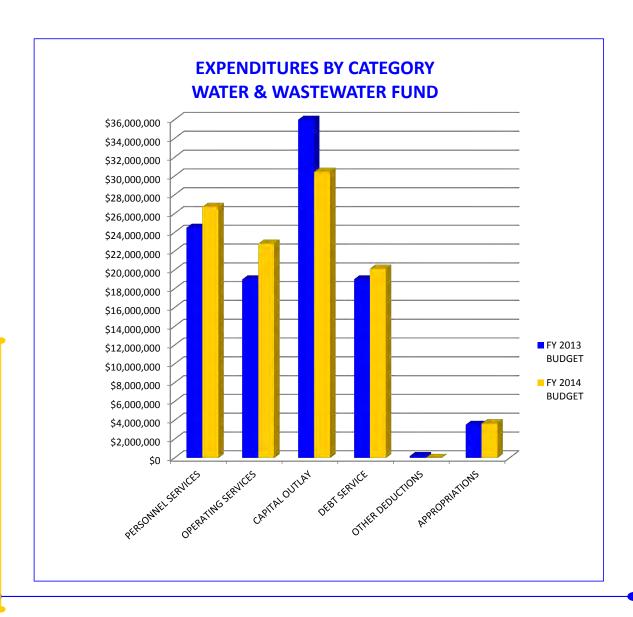
Expenditure Summary By Division W/WW Fund

DIVISION	OPERATING	CAPITAL	EXPENDITURES
WATER RESOURCES	\$28,802,100	\$896,100	\$29,698,200
MANAGEMENT DIVISION	1,761,050	0	1,761,050
COMM. & COMMUNITY RELATIONS DIV	537,950	0	537,950
HUMAN RESOURCES DIVISION	620,400	0	620,400
CUSTOMER PROGRAMS DIVISION	2,170,700	76,000	2,246,700
CORPORATE SERVICES DIVISION	5,414,900	389,250	5,804,150
FINANCIAL DIVISION	4,867,100	34,900	4,902,000
CAPITAL IMPROVEMENT PROGRAM	0	29,046,450	29,046,450
GENERAL & ADMINISTRATION	7,772,800	0	7,772,800
OTHER CHARGES	21,367,700	0	21,367,700
TOTAL BUDGET	\$73,314,700	\$30,442,700	\$103,757,400



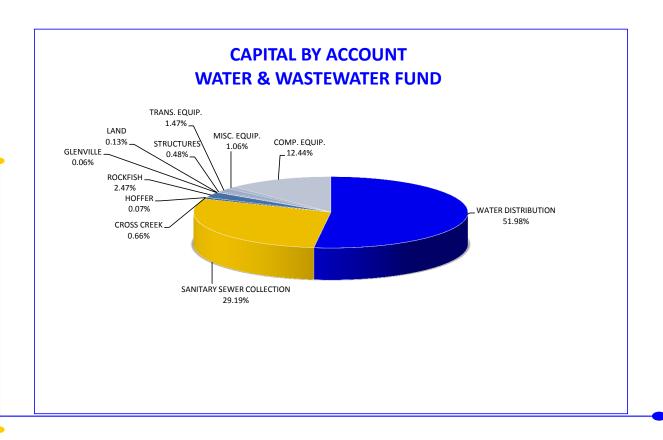
Expenditures By Category W/WW Fund

	FY 2013	FY 2014
DESCRIPTION	BUDGET	BUDGET
DEDOONNEL GEDVICES	\$24.407.050	\$20.740.750
PERSONNEL SERVICES	\$24,497,350	\$26,718,750
OPERATING SERVICES	19,004,075	22,797,100
CAPITAL OUTLAY	37,537,000	30,442,700
DEBT SERVICE	19,011,600	20,130,500
OTHER DEDUCTIONS	204,500	0
APPROPRIATIONS	3,529,100	3,668,350
TOTAL EXPENDITURES	\$103,783,625	\$103,757,400



Capital Budget Summary W/WW Fund

		ALLOCATION OF		
		MGMT/COMM REL/HR/	W/WW FUND	
	WATER	CUST PROGRAMS	CAPITAL	
	RESOURCES	CORP SVCS/FINANCE	IMPROVEMENT	TOTAL
	DIVISION	DIVISIONS	PROGRAM	
WATER DISTRIBUTION SYSTEM	\$0	\$0	\$15,824,000	\$15,824,000
SANITARY SEWER COLLECTION SYSTEM	0	0	8,885,700	8,885,700
CROSS CREEK TREATMENT PLANT	61,400	0	140,000	201,400
P.O. HOFFER PLANT	0	0	20,000	20,000
ROCKFISH TREATMENT PLANT	11,200	0	740,000	751,200
GLENVILLE LAKE PLANT	17,200	0	0	17,200
LAND & LAND RIGHTS	0	0	40,000	40,000
STRUCTURES & IMPROVEMENTS	83,400	63,500	0	146,900
TRANSPORTATION EQUIPMENT	366,000	80,500	0	446,500
MISCELLANEOUS EQUIPMENT	271,000	52,900	0	323,900
COMPUTER SOFTWARE & HARDWARE	85,900	303,250	3,396,750	3,785,900
TOTAL CAPITAL BUDGET	\$896,100	\$500,150	\$29,046,450	\$30,442,700



Water & Wastewater Fund General & Administration

FUND DIVISION/DEPARTMENT

002 0910

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCC	DUNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
233	DISABILITY INSURANCE	\$58,137	\$59,030	\$59,000	\$55,500	\$60,900
234	MEDICAL INSURANCE	2,848,606	4,510,411	3,300,000	5,072,600	5,245,300
235	LIFE INSURANCE	65,594	66,881	67,500	70,700	71,300
243	DENTAL INSURANCE	91,671	(7,531)	5,000	(27,300)	5,400
260	SICK PAY ACCRUAL EXPENSE	63,144	54,328	30,000	55,000	55,000
476	RETIREMENT PLAN EXPENSE	852	66	1,000	0	0
488	UNEMPLOYMENT	19,825	20,268	17,500	40,000	30,000
502	WORKERS' COMPENSATION	140,908	186,826	70,000	45,000	50,000
507	BENEFIT PLAN EXPENSE	10,964	14,989	11,000	0	0
509	MEDICAL REIMBURSEMENT FEES	4,721	4,485	6,000	5,900	6,500
534	OPEB EXPENSE	572,739	313,691	596,100	572,700	596,100
	TOTAL PERSONNEL SERVICES	\$3,877,161	\$5,223,444	\$4,163,100	\$5,890,100	\$6,120,500
104	MATERIALS & SUPPLIES	\$4,154	\$3,609	\$4,000	\$2,000	\$2,000
150	TOOLS	0	115	0	0	0
156	CHEMICALS	0	0	0	0	0
401	OFFICE SUPPLIES	548	177	1,000	300	500
402	POSTAGE, PRINT, AND STATIONARY	24,613	23,865	32,500	20,000	25,000
403	BANK SERVICE CHARGES	57,552	72,372	60,000	75,000	75,000
409	TELEPHONE EXPENSE	24,985	31,650	54,000	25,000	35,000
410	JANITORIAL SUPPLIES	5,955	5,729	4,000	5,000	5,000
416	OFFICE FURNITURE & SMALL EQUIP.	2,828	202	0	0	0
417	COMPUTER EQUIPMENT & SUPPLIES	4,279	4,774	500	3,500	0
439	PROPERTY INSURANCE	23,435	22,301	55,500	24,000	27,000
440	AUTO & TRUCK INSURANCE	27,370	31,047	75,000	65,000	68,000
443	EXCESS INSURANCE PROGRAM	88,121	87,743	91,000	90,000	100,000
445	CUSTOMER CLAIMS	53,565	37,991	75,000	90,000	90,000
446	DIR/OFFICERS' LIABILITY INSURANCE	23,359	20,843	23,500	24,000	25,000
450	CONTINGENCY - WATER/SEWER FD.	0	0	862,400	862,400	1,177,900
452	MISCELLANEOUS	2,912	2,506	0	500	2,500
453	DUES & FEES	13,237	9,382	13,000	13,000	13,000
457	FREIGHT	51	108	0	300	0
462	LANDFILL EXPENSES	0	0	0	0	0
469	MAINTENANCE AGREEMENTS	55,198	80,717	93,000	93,000	128,400
477	COMPUTER SYSTEM MAINTENANCE	1,342	18,043	0	30,000	30,000
481	NATURAL GAS UTILITIES	0	0	0	0	0
486	EXCESS WORKERS COMP INSURANCE	18,201	18,732	22,500	22,500	25,000
487	BANK SERVICE CHARGES CREDIT	0	0	0	(11,400)	0
497	SAFETY SUPPLIES & EXPENSE	109	0	100	100	100
701	5/11 21 1 301 1 E1E0 & E/11 E110E	100	U	100	100	100

Water & Wastewater Fund General & Administration

FUND DIVISION/DEPARTMENT

002 0910

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
ACCC	DUNT/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
503	EMPLOYEE WELFARE	3,521	6,968	3,700	5,600	3,700
527	TRAINING EQUIPMENT & SUPPLIES	0	0	0	0	0
575	PROCUREMENT CARD CHARGES CLEAR.	10,761	(10,761)	0	57,700	0
649	CREDIT FOR POWER SALES	1,562	0	0	0	0
701	FLEET SERVICES	0	0	0	0	0
702	ADMINISTRATIVE FLEET OVERHEAD	(233,853)	(233,652)	(262,100)	(257,400)	(257,700)
725	ALLOCATED RENTS	218,496	212,496	153,900	153,900	0
	TOTAL OPERATING SERVICES	\$432,301	\$446,957	\$1,362,500	\$1,394,000	\$1,575,400
424	AUDIT EXPENSE	\$20,000	\$23,300	\$20,800	\$23,500	\$23,500
425	LEGAL SERVICES	45,668	18,306	15,000	15,000	15,000
426	MANAGEMENT CONSULTING	13,324	6,375	0	0	0
435	CONTRACTUAL SERVICES	5,658	6,427	36,200	36,200	15,800
438	SECURITY SERVICES	48,808	33,141	39,400	39,400	22,600
	TOTAL CONTRACTUAL SERVICES	\$133,458	\$87,549	\$111,400	\$114,100	\$76,900
	TOTAL GENERAL & ADMINISTRATION					
	BUDGET	\$4,442,918	\$5,757,947	\$5,637,000	\$7,398,200	\$7,772,800

Water & Wastewater Utility Six Year Capital

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL
CAPITAL IMPROVEMENT F	ROGRAM						
CUSTOMER PROGRAMS WATER DISTRIBUTION	\$1,502,200	\$1,916,400	\$1,916,400	\$794,000	\$794,000	\$794,000	\$7,717,000
CORPORATE SERVICES COMPUTER SOFTWARE	3,396,750	375,000	375,000	375,000	375,000	375,000	\$5,271,750
WATER LAND & LAND RIGHTS	40,000	40,000	40,000	40,000	40,000	40,000	\$240,000
WATER DISTRIBUTION	14,321,800	6,734,900	6,907,000	8,198,700	9,915,400	7,648,900	\$53,726,700
S/S COLLECTION SYSTEM	8,885,700	6,415,300	7,654,900	9,485,400	14,963,500	13,101,900	\$60,506,700
CROSS CREEK TRMT. PLANT	140,000	430,000	0	0	0	0	\$570,000
P.O. HOFFER PLANT	20,000	0	0	0	0	0	\$20,000
ROCKFISH TRMT. PLANT TOTAL CIP	740,000 \$29,046,450	0 \$15,911,600	0 \$16,893,300	0 \$18,893,100	0 \$26,087,900	0 \$21,959,800	\$740,000 \$128,792,150
GENERAL PLANT							
COMPUTER SOFT. & HARD.	\$389,150	\$0	\$4,500	\$0	\$8,000	\$0	\$401,650
STRUCTURES & IMPROVE.	146,900	46,500	23,000	92,100	0	0	\$308,500
GLENVILLE LAKE TRMT. PLANT	17,200	649,000	0	242,300	325,000	0	\$1,233,500
CROSS CREEK TRMT. PLANT	61,400	213,200	283,600	92,100	8,000	0	\$658,300
ROCKFISH TRMT. PLANT	11,200	16,000	0	8,000	0	0	\$35,200
TRANSPORTATION EQUIP.	446,500	905,500	403,000	368,500	433,000	239,000	\$2,795,500
TOOLS, SHOP & GAR. EQUIP.	0	15,000	15,000	15,000	15,000	15,000	\$75,000
SCADA	0	7,500	7,500	7,500	7,500	7,500	\$37,500
POWER-OPERATED EQUIP.	0	185,000	101,000	86,000	101,000	255,000	\$728,000
MISCELLANEOUS EQUIPMENT TOTAL GENERAL PLANT	323,900 \$1,396,250	95,000 \$2,132,700	95,000 \$932,600	100,000 \$1,011,500	135,000 \$1,032,500	135,000 \$651,500	\$883,900 \$7,157,050
TOTAL W/WW UTILITY	\$30,442,700	\$18,044,300	\$17,825,900	\$19,904,600	\$27,120,400	\$22,611,300	\$135,949,200

PUBLIC WORKS COMMISSION

Public Works Commission

Fleet Maintenance Internal Service Fund

PURPOSE AND OVERVIEW

The Fleet Maintenance Internal Service Fund is used to account for the consolidated fleet functions provided to the City of Fayetteville and Public Works Commission.

SUMMARY OF BUDGET CHANGES

- * Operating Services includes an increase in Equipment & Repair Parts.
- * Contractual Services increased due to budgeting funds for painting the heavy duty service bays.
- * The Capital Budget includes \$100,000 for two oil water separators.

PERSONNEL SUMMARY	AUTHORIZED FY 2010	AUTHORIZED FY 2011	AUTHORIZED FY 2012	AUTHORIZED FY 2013	PROPOSED FY 2014
FULL TIME	49	44	44	43	43
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0
BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
DESCRIPTION	Actual	Budget	Recommended	Adopted	FY2014/2013
Total Operating Revenues	\$7,444,737	\$7,524,700	\$7,782,900	\$0	3.43%
Total Non-Operating Revenues	17,725	0	0	0	0.00%
Total Budgetary Appropriations	594,334	280,000	108,100	0	-61.39%
TOTAL FMISF REVENUES	\$8,056,795	\$7,804,700	\$7,891,000	\$0	1.11%
Personnel Services	\$2,757,424	\$2,895,300	\$3,058,300	\$0	5.63%
Operating Services	4,554,327	4,599,400	4,602,700	0	0.07%
Professional/Contractual Services	25,984	30,000	121,900	0	306.33%
Total Operating Budget	\$7,337,735	\$7,524,700	\$7,782,900	\$0	3.43%
Total Capital Budget	\$594,334	\$280,000	\$108,100	\$0	-61.39%
Total Budgetary Appropriations	\$124,726	\$0	\$0	\$0	0.00%
TOTAL FMISF EXPENDITURES	\$8,056,795	\$7,804,700	\$7,891,000	\$0	1.11%

FLEET MAINTENANCE INTERNAL SERVICE FUND

CHIEF CORPORATE SERVICES
OFFICER

FLEET MAINTENANCE
INTERNAL SERVICE FUND
43 POSITIONS

Fleet Maintenance Internal Service Fund Summary

FUND DIVISION/DEPARTMENT

055						
		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
	DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
45950	CITY SERVICES	\$4,737,674	\$4,655,966	\$4,371,100	\$4,231,200	\$4,538,900
45950	CITY SERVICES - FUEL REVENUE	705,465	725,345	800,000	800,000	800,000
45950	CITY SERVICES - SUPPLEMENTAL	(109,190)	23,071	0	0	0
45955	PWC SERVICES	2,185,141	2,027,711	2,353,600	2,278,400	2,444,000
45955	PWC SERVICES - SUPPLEMENTAL	(50,351)	10,048	0	0	0
49999	OTHER OPERATING REVENUE	2,237	2,596	0	0	0
	TOTAL OPERATING REVENUES	\$7,470,975	\$7,444,737	\$7,524,700	\$7,309,600	\$7,782,900
49010	MERCHANDISING & CONTRACT WORK	\$714	\$0	\$0	\$0	\$0
49700	OTHER NON-OPERATING REVENUE	1,045	1,390	0	0	0
49800	GAIN (LOSS) ON SALE OF PROPERTY	2,834	16,334	0	0	0
	TOTAL NON-OPERATING REVENUES	\$4,593	\$17,725	\$0	\$0	\$0
	TOTAL REVENUES	\$7,475,568	\$7,462,462	\$7,524,700	\$7,309,600	\$7,782,900
	TRANSFER FROM GENERAL FUND	\$0	\$594,334	\$280,000	\$280,000	\$108,100
	APPR. FROM FMISF NET ASSETS	0	0	0	0	0
	TOTAL BUDGETARY APPROPRIATIONS	\$0	\$594,334	\$280,000	\$280,000	\$108,100
	TOTAL FMISF REVENUE	\$7,475,568	\$8,056,795	\$7,804,700	\$7,589,600	\$7,891,000
	FMISF OPERATING EXPENSES	\$7,360,542	\$7,337,735	\$7,524,700	\$7,309,600	\$7,782,900
40355	DEPRECIATION EXPENSE	115,026	124,727	116,500	116,500	155,500
	TOTAL OPERATING EXPENSES	\$7,475,568	\$7,462,462	\$7,641,200	\$7,426,100	\$7,938,400
•	NET OPERATING RESULTS	(\$4,593)	(\$17,724)	(\$116,500)	(\$116,500)	(\$155,500)
	CAPITAL IMPROVEMENT PROGRAM	\$0	\$314,624	\$0	\$0	\$0
	CAPITAL OPERATING BUDGET	49,953	279,710	280,000	280,000	108,100
	TOTAL CAPITAL EXPENDITURES	\$49,953	\$594,334	\$280,000	\$280,000	\$108,100
11200	DEPRECIATION ADJUSTMENT	(\$115,026)	(\$124,727)	(\$116,500)	(\$116,500)	(\$155,500)
	TOTAL ADJUSTMENTS	(\$115,026)	(\$124,727)	(\$116,500)	(\$116,500)	(\$155,500)
	TOTAL SUPPLEMENTAL EXPENDITURES	(\$65,073)	\$469,607	\$163,500	\$163,500	(\$47,400)
	TOTAL EXPENDITURES	\$7,410,495	\$7,932,069	\$7,804,700	\$7,589,600	\$7,891,000
	APPR. TO FMISF NET ASSETS	\$65,073	\$124,726	\$0	\$0	\$0
	TOTAL BUDGETARY APPROPRIATIONS	\$65,073	\$124,726	\$0	\$0	\$0
	TOTAL FMISF EXPENDITURES	\$7,475,568	\$8,056,795	\$7,804,700	\$7,589,600	\$7,891,000
1						

Fleet Maintenance Internal Service Fund Expenditures

FUND DIVISION/DEPARTMENT

055 0375

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
		7.0.07.2	7.0.07.2	20202.		
REGU	LAR SALARIES	\$1,587,727	\$1,605,382	\$1,644,300	\$1,519,400	\$1,702,700
FICA I	EXPENSE	137,399	143,412	140,100	138,600	145,800
BENEF	FITS	485,808	456,676	478,300	422,800	497,800
DISAB	ILITY INSURANCE	7,463	7,368	10,000	6,600	7,400
MEDIC	CAL INSURANCE	427,270	516,895	500,000	543,900	550,000
LIFE IN	NSURANCE	8,377	(24,928)	10,000	7,800	10,000
DENTA	AL INSURANCE	13,462	(3,817)	3,000	48,400	35,000
SICK F	PAY ACCRUAL	(12,077)	(649)	3,500	3,500	3,500
UNEM	PLOYMENT	1,819	8,641	9,000	9,000	9,000
WORK	CERS COMPENSATION	160,741	5,286	10,000	10,000	10,000
MEDIC	CAL REIMBURSEMENT FEES	0	0	100	0	100
OPEB	EXPENSE	86,600	43,159	87,000	86,600	87,000
	TOTAL PERSONNEL SERVICES	\$2,904,589	\$2,757,424	\$2,895,300	\$2,796,600	\$3,058,300
103	MACHINE/WELDING SUPPLIES & MAT.	\$16,737	\$23,297	\$12,000	\$16,000	\$16,000
104	MATERIALS & SUPPLIES	71,057	67,403	65,000	55,000	55,000
107	FUEL PURCHASES FOR CITY	705,466	788,532	800,000	800,000	800,000
108	FUEL	16,235	20,949	50,000	20,000	20,000
150	TOOLS	9,922	21,792	40,000	20,000	25,000
152	EQUIPMENT & REPAIR PARTS	2,752,221	2,809,520	2,750,000	2,750,000	2,850,000
156	CHEMICALS	27	0	0	200	200
160	POWER COSTS	42,986	42,809	43,000	42,700	45,000
401	OFFICE SUPPLIES	2,913	2,880	3,000	3,000	3,000
402	POSTAGE/PRINT/STATIONERY	0	0	0	0	1,000
7405	VEHICLE ALLOWANCE	242	226	200	200	200
406	BUSINESS TRAVEL	327	63	500	0	500
409	TELEPHONE EXPENSE	8,356	11,350	9,000	10,800	10,800
410	JANITORIAL SUPPLIES	5,211	4,535	6,000	6,000	6,000
412	RENTAL OF EQUIPMENT	0	0	0	1,200	1,200
416	OFFICE FURN. & SMALL EQUIPMENT	1,990	441	1,000	400	1,000
417	COMPUTER EQUIPMENT & SUPPLIES	11,650	8,474	12,000	12,000	2,000
418	PHOTOCOPIER EXPENSE	1,549	2,351	3,000	1,500	1,500
452	MISCELLANEOUS	1,807	(475)	1,000	0	1,000
453	DUES AND FEES	475	560	1,000	500	1,000
456	PUBLICATIONS & SUBSCRIPTIONS	1,682	3,025	2,500	2,500	2,500
457	FREIGHT	43,659	37,940	40,000	30,000	40,000
463	WATER UTILITIES	2,508	3,280	2,800	3,400	3,500
464	SEWER UTILITIES	3,096	2,787	2,800	2,900	2,900
469	MAINTENANCE AGREEMENTS	42,486	37,330	46,500	36,800	37,300

Fleet Maintenance Internal Service Fund Expenditures

FUND DIVISION/DEPARTMENT

055 0375

		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
477	COMPUTER SYSTEM CONTRACTS	24,263	7,356	35,000	35,000	35,000
481	NATURAL GAS UTILITIES	12,391	8,479	10,000	5,000	5,000
497	SAFETY SUPPLIES	1,055	2,614	5,000	5,000	500
503	EMPLOYEE WELFARE	884	1,576	500	0	500
504	UNIFORM & JACKET EXPENSE	27,783	28,144	30,000	36,000	36,000
505	EMPLOYEE EDUCATION/SEMINARS	18,190	5,407	20,000	12,000	15,000
508	WORKERS COMPENSATION INS. RECOV.	395	0	0	0	0
518	LICENSE FEES - VEHICLES	35	833	1,000	1,000	1,000
701	FLEET SERVICES	44,658	89,013	60,000	50,000	50,000
702	ADMINISTRATIVE FLEET OVERHEAD	515,052	519,468	545,100	523,900	531,700
726	ALLOCATED FIBER	1,496	2,368	1,500	10,000	1,400
	TOTAL OPERATING SERVICES	\$4,388,804	\$4,554,327	\$4,599,400	\$4,493,000	\$4,602,700
422	TEMPORARY PERSONNEL FEES	\$0	\$0	\$0	\$0	\$0
425	LEGAL SERVICES	1,321	0	0	0	0
435	CONTRACTUAL SERVICES	65,826	25,984	30,000	20,000	121,400
438	SECURITY SERVICES	0	0	0	0	500
	TOTAL CONTRACTUAL SERVICES	\$67,147	\$25,984	\$30,000	\$20,000	\$121,900
	TOTAL OPERATING BUDGET	\$7,360,542	\$7,337,735	\$7,524,700	\$7,309,600	\$7,782,900
	CAPITAL IMPROVEMENT PROGRAM	\$0	\$314,624	\$0	\$0	\$0
	CAPITAL OPERATING BUDGET	49,953	279,710	280,000	280,000	108,100
•	TOTAL CAPITAL BUDGET	\$49,953	\$594,334	\$280,000	\$280,000	\$108,100
	TOTAL FLEET MAINTENANCE					
	INTERNAL SERVICE FUND BUDGET	\$7,410,495	\$7,932,069	\$7,804,700	\$7,589,600	\$7,891,000

Public Works Commission

Fleet Maintenance Internal Service Fund

FUND 055	DIVISION/DEPARTMENT 0375				
QTY.	DESCRIPTION	FY 2014	ADD/	DESCRIBE REASON	FY 2014
		REQUESTED	REPL.	FOR PURCHASE	RECOMMENDED
390000	STRUCTURES & IMPROVEMENTS				
1	MOTOR POOL	\$95,200	ADD	CONSTRUCT A FLEET OPERATIONS MOTOR POOL. ALL UNITS IN PWC WITH MINIMUM USE WILL BE MAINTAINED IN MOTOR POOL TO INCLUDE LOANERS FOR VEHICLES THAT ARE BEING SERVICED.	\$0 ≣
1	CONFERENCE ROOM	8,100	ADD	CONSTRUCT A CONFERENCE ROOM WITH SOLID PANELS FROM FLOOR TO CEILING.	8,100
1	OIL WATER SEPARATOR	70,000	REPL.	REPLACE OIL WATER SEPARATOR AT FUEL ISLAND. PER FACILITIES MAINTENANCE RECOMMENDATION.	70,000
1	OIL WATER SEPARATOR	30,000	REPL.	REPLACE OIL WATER SEPARATOR AT WASH BAY. PER FACILITIES MAINTENANCE RECOMMENDATION.	30,000
	TOTAL STRUCTURES & IMPROVEMENTS	\$203,300			\$108,100

FLEET MAINTENANCE INTERNAL SERVICE FUND TOTAL CAPITAL BUDGET \$203,300

\$108,100

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.

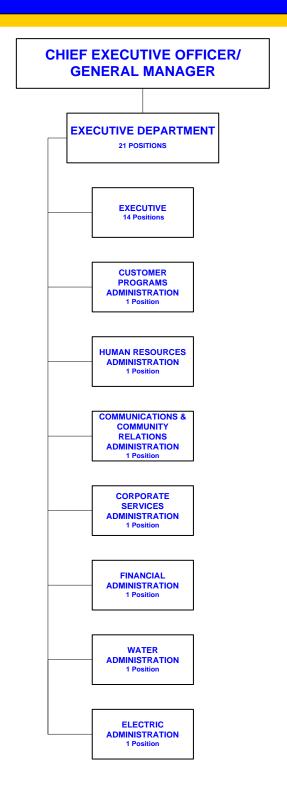
SUMMARY OF BUDGET CHANGES

- * Overall, the Management Division increased 6.12%.
- * Community Economic Development Support includes funds to support economic development programs of the Fayetteville/Cumberland County Chamber of Commerce.
- * Contractual Services includes funds for water supply evaluations and reviewing the Power Supply contract.

PERSONNEL SUMMARY	AUTHORIZED	AUTHORIZED	AUTHORIZED	AUTHORIZED	PROPOSED
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
FULL TIME	33	31	19	19	21
PART TIME	0	0	0	0	0
CONTRACT	1	1	0	0	0

BUDGET SUMMARY DEPARTMENTS EXECUTIVE	FY 2012 Actual \$3,647,585	FY 2013 Budget \$3,961,100	FY 2014 Recommended \$4,203,700	FY 2014 Adopted \$0	% Change FY2014/2013 6.12%
TOTAL OPERATING BUDGET	\$3,647,585	\$3,961,100	\$4,203,700	\$0	6.12%
TOTAL CAPITAL BUDGET	\$15,960	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$3,663,545	\$3,961,100	\$4,203,700	\$0	6.12%

MANAGEMENT DIVISION



Executive Department

MISSION AND OVERVIEW

The Executive Department in the Management Division is responsible for the overall management of the Public Works Commission. In addition to the CEO/General Manager, this department includes the division officers who are responsible for planning, organizing, leading and controlling all functions of each division. The Senior Executive Assistant/Clerk to the PWC Board and two Executive Assistants provide administrative support to the division officers.

PROJECT HIGHLIGHTS FOR FY 2014

- * Customer Programs Division expands.
- * NavIgate Project implementation and impacts evaluated.
- * Smart Grid implementation underway and development of program strategy.
- * Sustainability Park on hold.
- * Foreign Trade Zone complete.
- * Communications and promotion of Smart Grid, LED street lighting and customer web portal related to NavIgate.
- * Grant funding.
- * Complete Phase II of office renovations.
- * Implementation of fleet utilization study.
- * Assistance in updating the hydrologic model and Jordan Lake water allocation issues.
- * Assistance in evaluating the Cape Fear River Basin water supply plan.
- * Assistance in evaluating technical issues associated with Cape Fear River water quality issues.
- * Review the Power Supply contract.

MAJOR VARIANCES

- * Personnel Services includes ten proposed new positions.
- * Dues and Fees increased due to increasing the amount budgeted for APPA annual dues and ElectriCities annual dues.
- * Community Economic Development Support decreased due to budgeting funds in FY 2013 for Sustainability Park Project, Foreign Trade Zone and Hope VI project.
- * Legal Services increased due to increasing the amount budgeted for legal issues associated with water supply evaluations.
- * Management Consulting increased due to increasing the amount budgeted for reviewing the Power Supply contract.

BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$1,977,621	\$2,376,800	\$2,752,000	\$0	15.79%
Operating Services	920,000	1,145,300	861,700	0	-24.76%
Professional/Contractual Services	749,963	439,000	590,000	0	34.40%
Total Operating Budget	\$3,647,585	\$3,961,100	\$4,203,700	\$0	6.12%
Total Capital Budget	\$15,960	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$3,663,545	\$3,961,100	\$4,203,700	\$0	6.12%

Executive Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	2 0110, 0121, 0125, 0130,	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
	0135, 0140, 0160, 0170	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
COST 1	YPE/DESCRIPTION					
REGUL	AR SALARIES	\$1,350,597	\$1,468,401	\$1,747,200	\$1,457,400	\$1,992,500
	XPENSE	87,708	100,482	117,900	77,800	173,400
BENEF		343,403	408,625	511,700	364,600	586,100
LABOR	OVERHEAD	803	113	0	0	0
	TOTAL PERSONNEL SERVICES	\$1,782,508	\$1,977,621	\$2,376,800	\$1,899,800	\$2,752,000
104	MATERIALS & SUPPLIES	\$890	\$917	\$0	\$2,200	\$1,000
108	FUEL	806	826	1,000	900	100
120	SALVAGE - RETURNS	(74,087)	0	0	0	0
152	EQUIPMENT & REPAIR PARTS	0	0	300	0	0
401	OFFICE SUPPLIES	3,176	4,430	3,000	3,200	3,300
402	POSTAGE/PRINT/STATIONERY	3,757	57	500	300	300
405	VEHICLE ALLOWANCE	8,180	11,265	17,700	14,800	18,000
406	BUSINESS TRAVEL	1,317	14,863	15,400	6,200	7,000
409	TELEPHONE EXPENSE	12,151	17,859	21,900	19,300	19,300
416	OFFICE FURN. & SMALL EQUIPMENT	645	0	4,000	4,600	6,000
417	COMPUTER EQUIPMENT & SUPPLIES	19,170	8,251	10,900	6,500	9,300
418	PHOTOCOPIER EXPENSE	8,549	7,778	10,800	6,400	6,400
452	MISCELLANEOUS	11,418	10,067	19,900	14,200	18,900
453	DUES AND FEES*	209,777	213,302	243,000	238,000	255,500
454	COMMUNITY RELATIONS	68	75	0	0	0
456	PUBLICATIONS & SUBSCRIPTIONS	2,437	2,103	5,200	4,100	4,600
457	FREIGHT	636	502	1,600	2,000	1,600
458	COMMISSIONERS' SALARIES	23,100	26,260	25,200	25,200	25,200
459	COMMISSIONERS' TRAVEL EXPENSE**	4,223	3,662	10,000	10,000	24,200
460	COMMUNITY ECON. DEVELOP. SUPP.***	863,000	470,523	579,000	579,000	315,000
469	MAINTENANCE AGREEMENTS	374	285	500	700	500
7 477	COMPUTER SYSTEM CONTRACTS	0	355	0	0	0
497	SAFETY SUPPLIES & EXPENSE	0	25	0	0	0
503	EMPLOYEE WELFARE	118	137	1,100	100	0
504	UNIFORM & JACKET EXPENSE	22	37	200	0	0
505	EMPLOYEE EDUCATION/SEMINARS****	30,707	26,512	60,500	40,300	64,000
701	FLEET SERVICES	690	847	1,300	5,100	1,600
725	ALLOCATED RENTS	116,439	97,285	110,800	110,800	77,800
726	ALLOCATED FIBER	1,995	1,777	1,500	2,200	2,100
803	ASSET TRANSFERS OR PRIOR YR CORR.	2,217	0	0	0	0
850	VEHICLE & EQUIPMENT	43	0	0	0	0
	TOTAL OPERATING SERVICES	\$1,251,819	\$920,000	\$1,145,300	\$1,096,100	\$861,700

Public Works Commission

Executive Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0110, 0121, 0125, 0130,	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
	0135, 0140, 0160, 0170	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
COST	TYPE/DESCRIPTION					
422	TEMPORARY PERSONNEL FEES	\$1,442	\$0	\$0	\$0	\$0
425	LEGAL SERVICES	188,965	266,121	200,000	190,000	320,000
426	MANAGEMENT CONSULTING	344,414	480,471	239,000	424,000	270,000
435	CONTRACTUAL SERVICES	4,713	3,371	0	9,000	0
	TOTAL CONTRACTUAL SERVICES	\$539,534	\$749,963	\$439,000	\$623,000	\$590,000
	TOTAL OPERATING BUDGET	\$3,573,859	\$3,647,585	\$3,961,100	\$3,618,900	\$4,203,700
	TOTAL CAPITAL BUDGET	\$35,237	\$15,960	\$0	\$0	\$0
	TOTAL EXECUTIVE DEPARTMENT BUDGET	\$3,609,096	\$3,663,545	\$3,961,100	\$3,618,900	\$4,203,700

^{*} THE DUES AND FEES ACCOUNT IS BUDGETED \$239,450 TO THE ELECTRIC FUND AND \$16,050 TO W/WW FUND.

^{**} THE COMMISSIONERS' TRAVEL EXPENSE ACCOUNT IS BUDGETED \$22,000 TO THE ELECTRIC FUND AND \$2,200 TO W/WW FUND.

^{***} THE COMMUNITY ECONOMIC DEVELOPMENT SUPPORT ACCOUNT IS BUDGETED 100% TO THE ELECTRIC FUND.

^{****} THE EMPLOYEE EDUC/SEMINARS ACCOUNT IS BUDGETED \$40,250 TO THE ELECTRIC FUND AND \$23,750 TO THE W/WW FUND.

FY 2014

PUBLIC WORKS COMMISSION

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.

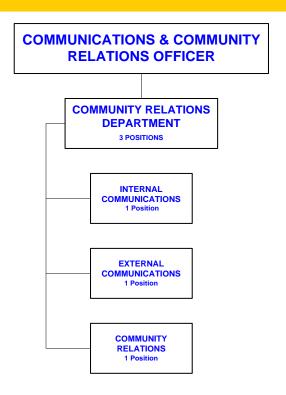
SUMMARY OF BUDGET CHANGES

- * Overall, the Communications & Community Relations Division decreased 2.71%.
- * Community Relations includes funds for energy efficiency and safety advertisements, customer satisfaction survey, TV production on the Community Channel, community education services and industry and professional organization support.
- * Contractual Services includes funds for notification services and the development of the PWC smart phone app.

PERSONNEL SUMMARY	AUTHORIZED	AUTHORIZED	AUTHORIZED	AUTHORIZED	PROPOSED
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
FULL TIME	0	0	3	3	3
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS COMMUNITY RELATIONS	FY 2012 Actual \$940,098	FY 2013 Budget \$1,105,900	FY 2014 Recommended \$1,075,900	FY 2014 Adopted \$0	% Change FY2014/2013 -2.71%
TOTAL OPERATING BUDGET	\$940,098	\$1,105,900	\$1,075,900	\$0	-2.71%
TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$940,098	\$1,105,900	\$1,075,900	\$0	-2.71%

COMMUNICATIONS & COMMUNITY RELATIONS DIVISION



Community Relations Department

MISSION AND OVERVIEW

The Community Relations Department includes sections for Internal Communications, External Communications and Community Relations.

- * The purpose of the Internal Communications Section is to manage consistent, timely and effective communications with all employees.
- * The purpose of the External Communications Section is to manage consistent, timely and effective communications with PWC customers and PWC stakeholders.
- * The purpose of the Community Relations Section is to manage positive relationships between PWC and community organizations and stakeholders.

PROJECT HIGHLIGHTS FOR FY 2014

- * Employee speakers bureau training.
- * Redesign employee newsletter.
- * Continue employee communications including intranet and employee information monitors.
- * Create Smart phone app.
- * Smart Grid communications.
- * Communicate changes to customer web portal.
- * Continue external phone notification service.
- * Conduct annual customer satisfaction survey.
- * Distribute 12 month conservation wall calendar and storm preparedness guide.
- * Continue PWC TV show, bi-monthly customer newsletter, annexation projects resident communications.
- * Utilize community activities to promote Smart Grid benefits and LED street lighting.
- * Continue community involvement and customer engagement through events and partnerships.
- * Continue community support through sponsorships and bottled water contributions.
- * Continue awareness of conservation by providing complimentary CFL bulbs and water saver kits at community events.

MAJOR VARIANCES

- Computer Equipment & Supplies decreased due to budgeting funds in FY 2013 for computer equipment.
- * Community Relations decreased due to decreasing the amount budgeted for participation with industrial and professional organization activities and events.
- Contractual Services increased due to increasing the amount budgeted for notification services and budgeting funds for the development of the PWC smart phone app.

BUDGET SUMMAI Expenditure Classif		FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel		\$81,468	\$178,700	\$171,200	\$0	-4.20%
Operating Services		848,876	904,200	876,700	0	-3.04%
Professional/Contrac	tual Services	9,754	23,000	28,000	0	21.74%
Total Operating Bud	lget	\$940,098	\$1,105,900	\$1,075,900	\$0	-2.71%
Total Capital Budge	t	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET		\$940,098	\$1,105,900	\$1,075,900	\$0	-2.71%

Community Relations • Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0210, 0211, 0212	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
	AR SALARIES	\$0	\$62,874	\$119,600	\$122,600	\$124,400
	EXPENSE	0	5,241	22,600	10,900	10,600
BENEF		0	13,353	36,500	24,900	36,200
	TOTAL PERSONNEL SERVICES	\$0	\$81,468	\$178,700	\$158,400	\$171,200
104	MATERIALS & SUPPLIES	\$0	\$1	\$0	\$200	\$0
108	FUEL	260	323	800	300	400
401	OFFICE SUPPLIES	2,098	2,479	4,500	5,000	5,000
402	POSTAGE/PRINT/STATIONERY	164,479	151,134	149,200	98,000	138,000
406	BUSINESS TRAVEL	992	0	700	400	500
409	TELEPHONE EXPENSE	0	0	2,100	4,100	4,100
410	JANITORIAL SUPPLIES	0	20	0	0	0
416	OFFICE FURN. & SMALL EQUIPMENT	1,088	0	1,500	1,600	1,500
417	COMPUTER EQUIPMENT & SUPPLIES	3,150	8,734	8,400	2,500	2,500
418	PHOTOCOPIER EXPENSE	0	165	0	4,500	4,500
452	MISCELLANEOUS	385	1,357	1,500	1,100	1,500
453	DUES & FEES	11,010	10,670	17,900	17,900	21,100
454	COMMUNITY RELATIONS	702,527	668,380	705,000	611,000	677,500
457	FREIGHT	2,513	2,880	2,100	2,800	2,100
477	COMPUTER SYSTEM CONTRACTS	265	1,375	1,600	1,600	1,600
497	SAFETY SUPPLIES & EXPENSE	0	288	0	300	0
503	EMPLOYEE WELFARE	20	0	0	0	0
504	UNIFORM & JACKET EXPENSE	352	0	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	1,850	0	6,000	1,900	4,000
701	FLEET SERVICES	2,869	1,070	2,600	1,100	1,100
725	ALLOCATED RENT	0	0	0	0	10,800
726	ALLOCATED FIBER	0	0	300	400	500
•	TOTAL OPERATING SERVICES	\$893,858	\$848,876	\$904,200	\$754,700	\$876,700
422	TEMPORARY PERSONNEL FEES	\$0	\$5,199	\$5,000	\$2,800	\$3,000
435	CONTRACTUAL SERVICES	2,600	4,555	18,000	25,000	25,000
1.22	TOTAL CONTRACTUAL SERVICES	\$2,600	\$9,754	\$23,000	\$27,800	\$28,000
	TOTAL OPERATING BUDGET	\$896,458	\$940,098	\$1,105,900	\$940,900	\$1,075,900
	TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
	TOTAL COMMUNITY RELATIONS DEPARTMENT BUDGET	\$896,458	\$940,098	\$1,105,900	\$940,900	\$1,075,900

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.

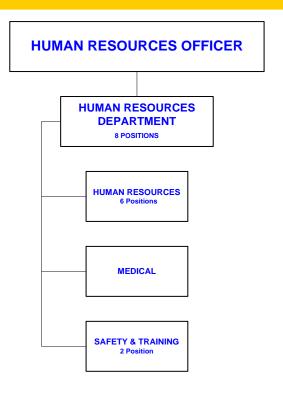
SUMMARY OF BUDGET CHANGES

- * Overall, the Human Resources Division decreased 10.94%.
- * Operating Services includes funds for the 2 million man-hour celebration.
- * Contractual Services includes funds for recruitment of key personnel, doctor/physician onsite medical services and employee training.

PERSONNEL SUMMARY	AUTHORIZED	AUTHORIZED	AUTHORIZED	AUTHORIZED	PROPOSED
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
FULL TIME	0	0	8	8	8
PART TIME	0	0	0	0	0
CONTRACT	0	0	1	1	1

BUDGET SUMMARY DEPARTMENTS HUMAN RESOURCES	FY 2012 Actual \$1,184,602	FY 2013 Budget \$1,393,200	FY 2014 Recommended \$1,240,800	FY 2014 Adopted \$0	% Change FY2014/2013 -10.94%
TOTAL OPERATING BUDGET	\$1,184,602	\$1,393,200	\$1,240,800	\$0	-10.94%
TOTAL CAPITAL BUDGET	\$5,051	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$1,189,653	\$1,393,200	\$1,240,800	\$0	-10.94%

HUMAN RESOURCES DIVISION



Human Resources Department

MISSION AND OVERVIEW

The Human Resources Department includes the Human Resources Section, Medical Section, Safety Section and Training Section.

- * The Human Resources Section is responsible for managing recruitment and selection for PWC including: affirmative action, personnel policy administration and interpretation, fringe benefit administration, employee relations, classification and compensation, and representing the Commission in community activities.
- * The Medical Section is responsible for the treatment and/or referral of all workers' compensation injuries, and all illnesses that occur while employees are at work.
- * The Safety & Training Section provides services to employees, management and outside concerns to have an effective safety and loss control program in order to minimize human suffering and financial loss resulting from accidents. This section also provides timely and structured learning experiences, operational training, and career development programs to all PWC employees to improve and maintain job performance to support the stated PWC goals.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Operating Services increased due to budgeting funds for Employee Moving Expense and increasing the amount budgeted for Allocated Rents.
- * Computer Equipment & Supplies decreased due to budgeting funds in FY 2013 for computer equipment.
- * Safety Awards Program includes funds for the 2 million man-hour celebration.
- * Legal Services decreased due to decreasing the amount budgeted to manage and administer labor relations.
- * Contractual Services decreased due to decreasing the amount budgeted for employee training and recruitment of key personnel.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services Professional/Contractual Services	FY 2012 Actual \$639,966 366,283 178,351	FY 2013 Budget \$637,300 354,900 401,000	FY 2014 Recommended \$583,900 386,900 270,000	FY 2014 Adopted \$0 0	% Change FY 2014/2013 -8.38% 9.02% -32.67%
Total Operating Budget	\$1,184,602	\$1,393,200	\$1,240,800	\$0	-10.94%
Total Capital Budget	\$5,051	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$1,189,653	\$1,393,200	\$1,240,800	\$0	-10.94%

Human Resources Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	2 0260, 0261, 0262, 0263	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DECLII	AR SALARIES	¢510.016	¢476.954	\$446.000	£420,400	\$422 F00
	XPENSE	\$518,916 44,827	\$476,851 39,984	\$446,000 61,900	\$430,400 38,900	\$423,500 36,300
BENEF		*	,			
DEINEF	TOTAL PERSONNEL SERVICES	147,949 \$711,692	123,131 \$639,966	129,400 \$637,300	123,800 \$593,100	124,100
	TOTAL PERSONNEL SERVICES	\$711,092	\$639,966	\$637,300	\$593,100	\$583,900
104	MATERIALS & SUPPLIES	\$13,567	\$9,667	\$13,700	\$8,200	\$9,500
152	EQUIPMENT & REPAIR PARTS	26	0	0	0	0
401	OFFICE SUPPLIES	3,570	4,222	7,000	7,100	7,100
402	POSTAGE/PRINT/STATIONERY	13,496	12,825	10,000	10,000	10,000
406	BUSINESS TRAVEL	5,094	1,455	8,200	2,700	2,100
409	TELEPHONE EXPENSE	7,826	6,053	7,300	6,500	6,500
416	OFFICE FURN. & SMALL EQUIPMENT	2,058	885	600	1,800	1,500
417	COMPUTER EQUIPMENT & SUPPLIES	6,448	23,752	10,300	12,000	4,000
418	PHOTOCOPIER EXPENSE	2,187	5,609	5,200	3,700	3,700
447	ADS AND NOTICES	16,291	46,480	60,000	60,000	50,000
448	EMPLOYEE MOVING EXPENSE	20,450	0	0	4,800	15,000
452	MISCELLANEOUS	7,222	8,271	9,500	4,000	4,500
453	DUES & FEES	18,634	355	9,200	11,000	11,000
454	COMMUNITY RELATIONS	15	0	0	300	0
456	PUBLICATIONS & SUBSCRIPTIONS	0	0	400	0	0
457	FREIGHT	3,665	3,882	3,400	3,600	4,000
469	MAINTENANCE AGREEMENTS	504	257	2,600	1,600	1,600
477	COMPUTER SYSTEM CONTRACTS	14,937	17,137	17,800	15,500	14,500
497	SAFETY SUPPLIES & EXPENSES	3,757	10,384	5,000	5,900	5,700
503	EMPLOYEE WELFARE	25,454	24,558	35,000	30,000	35,000
504	UNIFORM & JACKET EXPENSE	92	0	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	14,203	10,271	19,500	18,300	13,000
506	EDUCATION ASSISTANCE EXPENSE	1,422	0	0	0	0
527	TRAINING SUPPLIES & EQUIPMENT	8,439	4,206	10,000	500	1,000
528	EMPLOYEE SERVICE AWARDS	49,240	48,785	30,000	35,000	35,000
529	SAFETY AWARDS PROGRAM	18,128	43,511	36,500	20,000	70,000
647	SUBSTANCE ABUSE TESTING EXPENSE	1,700	2,786	2,500	1,500	1,500
725	ALLOCATED RENTS	89,091	77,606	47,600	47,600	77,600
726	ALLOCATED FIBER	3,394	3,326	3,600	3,100	3,100
	TOTAL OPERATING SERVICES	\$350,910	\$366,283	\$354,900	\$314,700	\$386,900

Public Works Commission

Human Resources Department Expenditures

F	-UND	DIVISION/DEPARTMENT					
C	001 / 00	2 0260, 0261, 0262, 0263	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
(COST 1	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
4	122	TEMPORARY PERSONNEL	\$2,657	\$4,138	\$0	\$0	\$0
4	125	LEGAL SERVICES	28,994	14,458	50,000	30,000	30,000
4	126	MANAGEMENT CONSULTING	19,182	17,661	25,000	20,000	20,000
4	135	CONTRACTUAL SERVICES	129,087	142,094	326,000	175,000	220,000
		TOTAL CONTRACTUAL SERVICES	\$179,920	\$178,351	\$401,000	\$225,000	\$270,000
		TOTAL OPERATING BUDGET	\$1,242,519	\$1,184,602	\$1,393,200	\$1,132,800	\$1,240,800
		TOTAL CAPITAL BUDGET	\$0	\$5,051	\$0	\$0	\$0
		TOTAL HUMAN RESOURCES DEPT. BUDGET	\$1,242,519	\$1,189,653	\$1,393,200	\$1,132,800	\$1,240,800

FY 2014

PUBLIC WORKS COMMISSION

Customer Programs Division

PURPOSE AND OVERVIEW

The Customer Programs Division encompasses Customer Programs Department and Utility Field Services/Metering 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.

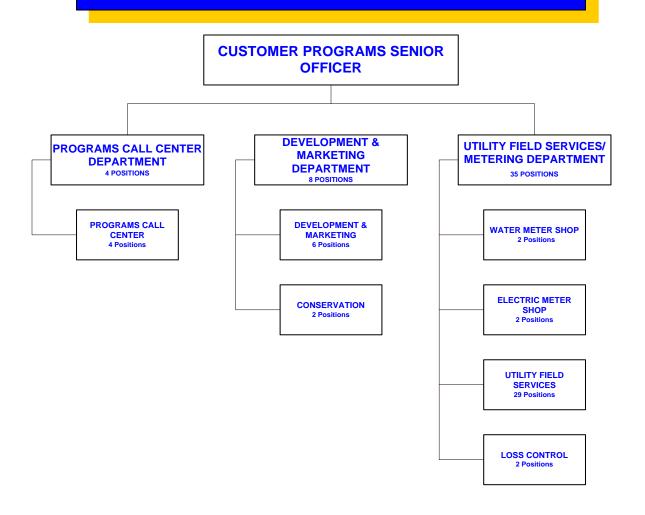
SUMMARY OF BUDGET CHANGES

- * Overall, Customer Programs Division increased 7.40%.
- * Operating Services includes funds for lock boxes for water meters, water and endpoint change supplies, office furniture, computer equipment, training on smart metering project and customer programs development, and customer efficiency incentives.
- * Contractual Services includes funds for a time of use rate study, contract metering tampering service and program development.

* The Capital Budget includes \$152,000 to replace Transportation Equipment.

AUTHORIZED FY 2010	AUTHORIZED FY 2011	AUTHORIZED FY 2012	AUTHORIZED FY 2013	PROPOSED FY 2014
0	0	46	46	47
0	0	0	0	0
0	0	0	0	0
FY 2012 Actual \$104,529 955,790 3,045,855	FY 2013 Budget \$236,700 1,024,100 3,033,000	FY 2014 Recommended \$283,800 1,165,700 3,082,600	FY 2014 Adopted \$0 0	% Change FY2014/2013 19.90% 13.83% 1.64%
\$4,106,174	\$4,293,800	\$4,532,100	\$0	5.55%
\$64,083	\$67,500	\$152,000	\$0	125.19%
\$4,170,257	\$4,361,300	\$4,684,100	\$0	7.40%
	FY 2010 0 0 0 7 FY 2012 Actual \$104,529 955,790 3,045,855 \$4,106,174 \$64,083	FY 2010 FY 2011 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	FY 2010 FY 2011 FY 2012 0 0 46 0 0 0 0 0 0 0 0 0 FY 2012 FY 2013 FY 2014 Recommended \$104,529 \$236,700 \$283,800 955,790 1,024,100 1,165,700 3,045,855 3,033,000 3,082,600 \$4,106,174 \$4,293,800 \$4,532,100 \$64,083 \$67,500 \$152,000	FY 2010 FY 2011 FY 2012 FY 2013 0 0 46 46 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 40 0 0 0 80 955,790 1,024,100 1,165,700 0 3,045,855 3,033,000 3,082,600 0 \$4,106,174 \$4,293,800 \$4,532,100 \$0 \$64,083 \$67,500 \$152,000 \$0

CUSTOMER PROGRAMS DIVISION



Programs Call Center Department

MISSION AND OVERVIEW

The Programs Call Center is to respond to customers, builders, and developers needs related to customer programs and other special applications of PWC service. This is achieved by working with and through other PWC departments to insure customer satisfaction. Through direct contact the Programs Call Center will act as the primary initial liaison for special services and programs provided by PWC. This section is also responsible for assessing the customer's needs, setting reasonable expectations or service, determining the appropriate PWC action, scheduling of PWC personnel and forwarding action items to the proper department.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

* Operating Services increased due to including funds for Computer Equipment & Supplies and Allocated Rents.

BUDGET SUMMARY		FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classificat	tion	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel		\$103,868	\$230,600	\$243,200	\$0	5.46%
Operating Services		661	6,100	40,600	0	565.57%
Professional/Contractual	Services	0	0	0	0	0.00%
Total Operating Budge	t	\$104,529	\$236,700	\$283,800	\$0	19.90%
Total Capital Budget		\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET		\$104.529	\$236.700	\$283.800	\$0	19.90%

Public Works Commission

Programs Call Center Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0311	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DEOLU	AD CALADISC	ФО.	#70.000	# 400,000	#474 500	\$400.400
	AR SALARIES	\$0	\$78,969	\$169,200	\$174,500	\$180,100
_	XPENSE	0	6,538	13,900	15,900	14,300
BENEF		0	18,360	47,500	53,500	48,800
	TOTAL PERSONNEL SERVICES	\$0	\$103,868	\$230,600	\$243,900	\$243,200
401	OFFICE SUPPLIES	\$0	\$615	\$3,200	\$3,200	\$2,800
402	POSTAGE/PRINT/STATIONERY	0	0	0	0	200
409	TELEPHONE EXPENSE	0	46	500	700	700
417	COMPUTER EQUIPMENT & SUPPLIES	0	0	0	0	2,200
418	PHOTOCOPIER EXPENSE	0	0	1,200	0	0
452	MISCELLANEOUS	0	0	200	200	300
505	EMPLOYEE EDUCATION/SEMINARS	0	0	0	0	2,500
725	ALLOCATED RENTS	0	0	0	0	30,900
726	ALLOCATED FIBER	0	0	1,000	1,000	1,000
	TOTAL OPERATING SERVICES	\$0	\$661	\$6,100	\$5,100	\$40,600
425	LEGAL SERVICES	\$0	\$0	\$0	\$100	\$0
	TOTAL CONTRACTUAL SERVICES	\$0	\$0	\$0	\$100	\$0
		**	**	**	****	**
	TOTAL OPERATING BUDGET	\$0	\$104,529	\$236,700	\$249,100	\$283,800
	TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
	TOTAL PROGRAMS CALL CENTER BUDGET	\$0	\$104,529	\$236,700	\$249,100	\$283,800

Public Works Commission

Development & Marketing Department

MISSION AND OVERVIEW

The Development & Marketing Department includes the Development & Marketing Section and the Conservation Section.

- * The Development & Marketing Section develops and implements customer programs for PWC as well as working internally and externally on major extensions of PWC service. This section also encourages sustainability and helps plan for the expansion of PWC facilities in a manner that supports economic development in the greater Fayetteville area.
- * The Conservation Section works with those external and internal to PWC to ensure that electricity and water is being used in a manner consistent with PWC's Strategic Plan and policies and procedures.

PROJECT HIGHLIGHTS FOR FY 2014

- * SmartWorks energy conservation program.
- * New program development.

MAJOR VARIANCES

- * Personnel Services increased by one position.
- * Computer Equipment & Supplies decreased due to budgeting funds in FY 2013 for computer equipment.
- * Computer System Contracts increased due to budgeting funds for ESRI and Televent software maintenance contracts.
- * Customer Efficiency Incentives decreased due to decreasing the amount budgeted for SmartWorks Energy Conservation Program measures and new program development.
- * Contractual Services includes funds for program development.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services Professional/Contractual Services	FY 2012 Actual \$795,244 160,225 321	FY 2013 Budget \$541,300 482,800 0	FY 2014 Recommended \$664,800 400,900 100,000	FY 2014 Adopted \$0 0	% Change FY 2014/2013 22.82% -16.96% 100.00%
Total Operating Budget	\$955,790	\$1,024,100	\$1,165,700	\$0	13.83%
Total Capital Budget	\$2,575	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$958,365	\$1,024,100	\$1,165,700	\$0	13.83%

Development & Marketing Department Expenditures

FUND

DIVISION/DEPARTMENT

001 / 0	DIVISION/DEPARTMENT	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
	02	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
COST	TTE/DESCRIPTION	ACTUAL	ACTUAL	BODGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$702,284	\$624,032	\$395,400	\$384,800	\$484,100
	XPENSE	58,814	49,455	33,100	34,000	41,000
BENEF	TITS	189,626	121,757	112,800	115,000	139,700
	TOTAL PERSONNEL SERVICES	\$950,724	\$795,244	\$541,300	\$533,800	\$664,800
104	MATERIALS & SUPPLIES	\$48	\$20,422	\$200	\$700	\$300
108	FUEL	1,372	1,647	2,000	2,000	3,000
150	TOOLS	0	0	200	200	300
152	EQUIPMENT & REPAIR PARTS	0	0	2,500	2,500	2,500
401	OFFICE SUPPLIES	3,858	4,870	1,500	3,000	3,100
402	POSTAGE/PRINT/STATIONERY	0	57	300	300	700
406	BUSINESS TRAVEL	846	170	900	700	1,000
409	TELEPHONE EXPENSE	7,108	5,395	5,300	7,200	7,600
416	OFFICE FURN. & SMALL EQUIPMENT	371	0	0	600	0
417	COMPUTER EQUIPMENT & SUPPLIES	6,431	6,637	6,400	2,100	3,900
418	PHOTOCOPIER EXPENSE	860	1,704	3,600	1,300	1,300
452	MISCELLANEOUS	271	139	200	0	0
453	DUES & FEES	1,932	2,080	2,700	2,700	4,000
455	NEWSPAPER LEGAL NOTICES	0	625	0	700	700
456	PUBLICATIONS & SUBSCRIPTIONS	296	120	300	300	500
457	FREIGHT	8	2,871	0	100	0
469	MAINTENANCE AGREEMENTS	0	19	0	100	0
477	COMPUTER SYSTEM CONTRACTS	5,098	8,147	3,400	6,700	7,600
497	SAFETY SUPPLIES & EXPENSE	25	0	100	100	200
503	EMPLOYEE WELFARE	73	101	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	3,013	1,085	21,500	24,000	26,000
533	CUSTOMER EFFICIENCY INCENTIVES *	4,659	50,281	375,000	375,000	300,000
701	FLEET SERVICES	832	423	600	4,500	6,000
725	ALLOCATED RENTS	57,546	50,439	51,000	51,000	31,000
726	ALLOCATED FIBER	3,119	2,994	5,100	700	1,200
	TOTAL OPERATING SERVICES	\$97,763	\$160,225	\$482,800	\$486,500	\$400,900
435	CONTRACTUAL SERVICES	\$0	\$321	\$0	\$0	\$100,000
	TOTAL CONTRACTUAL SERVICES	\$0	\$321	\$0	\$0	\$100,000
	TOTAL OPERATING BUDGET	\$1,048,486	\$955,790	\$1,024,100	\$1,020,300	\$1,165,700
	TOTAL CAPITAL BUDGET	\$9,909	\$2,575	\$0	\$0	\$0
	TOTAL DEVELOPMENT & MARKETING					
	DEPARTMENT BUDGET	\$1,058,395	\$958,365	\$1,024,100	\$1,020,300	\$1,165,700
	* THE CUSTOMER EFFICIENCY INCENTIVES A	CCOUNT IS BUD	GETED 100% TO T	HE ELECTRIC FUI	ND.	_

Public Works Commission

Development & Marketing Capital Budget

FUND

DIVISION/DEPARTMENT

001 / 002 0315, 0316

QTY.

FY 2014 REQUESTED ADD/ REPL. DESCRIBE REASON FOR PURCHASE

FY 2014 RECOMMENDED

392000 TRANSPORTATION EQUIPMENT

DEVELOPMENT & MARKETING

DESCRIPTION

1 VEHICLE

\$26,000 ADD COMPANY VEHICLE TO BE USED BY NEW AUDITOR IN CUSTOMER PROGRAMS

DEPARTMENT.

TOTAL TRANSPORTATION EQUIPMENT

\$26,000

\$0

\$0

DEVELOPMENT & MARKETING TOTAL CAPITAL BUDGET

\$26,000

\$0

PUBLIC WORKS COMMISSION

Utility Field Services/Metering Department

MISSION AND OVERVIEW

The Utility Field Services/Metering Department includes the Water Meter Shop Section, Electric Meter Shop Section, Utility Field Services Section and Loss Control Section.

- * The Water Meter Shop Section is responsible for seeing that water produced by PWC is accounted for and measured so that revenue can be collected.
- * The Electric Meter Shop is responsible for ensuring that electricity sold by PWC is accounted for and measured so that revenue can be collected.
- * The Utility Field Services Section is responsible for reading meters using devices and McLite, coordinating meter reading routes and complete system generated rereads as designated.
- * The Loss Control Section is responsible for the loss control program for PWC as it relates to theft of services.

PROJECT HIGHLIGHTS FOR FY 2014

- * Smart metering project.
- * Customer programs development.

- * Personnel Services decreased by one position.
- * Materials & Supplies increased to include funds for 250 lock boxes to be used on water meters.
- * Water Meters increased due to increasing the amount budgeted for water and endpoint change supplies.
- * Office Furniture & Small Equipment includes funds to replace office furniture.
- * Computer Equipment & Supplies decreased due to budgeting funds in FY 2013 for computer equipment.
- * Maintenance Agreements increased due to increasing the amount budgeted for building maintenance.
- * Employee Education/Seminars increased due to increasing funds for training on smart metering project and customer programs development.
- * Contractual Services decreased due to budgeting funds in FY 2013 for random testing, TOU church project fees and decreasing the amount budgeted for the contract meter tampering service recovery amount.
- * The Capital Budget includes \$152,000 to replace Transportation Equipment.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$2,257,286	\$1,977,400	\$2,039,900	\$0	3.16%
Operating Services	770,650	877,400	955,600	0	8.91%
Professional/Contractual Services	17,923	178,200	87,100	0	-51.12%
Total Operating Budget	\$3,045,855	\$3,033,000	\$3,082,600	\$0	1.64%
Total Capital Budget	\$61,508	\$67,500	\$152,000	\$0	125.19%
TOTAL BUDGET	\$3,107,363	\$3,100,500	\$3,234,600	\$0	4.33%

Utility Field Services/Metering Dept. Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	2 0320, 0321, 0322, 0323	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$1,791,885	\$1,583,663	\$1,457,200	\$1,268,800	\$1,522,100
FICA EX	KPENSE	153,368	139,779	113,300	119,300	112,800
BENEF	TS	521,311	458,129	386,900	415,300	385,000
LABOR	OVERHEAD	125,529	75,715	20,000	9,400	20,000
	TOTAL PERSONNEL SERVICES	\$2,592,092	\$2,257,286	\$1,977,400	\$1,812,800	\$2,039,900
104	MATERIALS & SUPPLIES	\$56,646	\$23,685	\$29,500	\$27,900	\$37,000
108	FUEL	118,878	142,175	152,300	121,700	131,700
122	SALVAGE - SOLD FOR SCRAP	(51,446)	(68,114)	0	(32,000)	0
125	WATER METERS	46,331	154,047	164,500	204,100	272,000
126	ELECTRIC METERS	44,440	34,833	13,000	20,900	11,000
150	TOOLS	4,068	5,896	12,500	12,500	11,000
152	EQUIPMENT & REPAIR PARTS	4,733	3,750	4,200	3,700	4,200
156	CHEMICALS	219	681	0	200	0
160	POWER COSTS	25,549	25,654	13,700	10,000	9,600
401	OFFICE SUPPLIES	5,225	8,352	7,000	6,200	7,300
402	POSTAGE/PRINT/STATIONERY	1,884	70	8,100	4,100	6,600
405	VEHICLE ALLOWANCE	0	27	0	0	0,000
406	BUSINESS TRAVEL	91	533	1,000	1,000	1,000
409	TELEPHONE EXPENSE	82,150	76,396	80,400	75,900	75,900
410	JANITORIAL SUPPLIES	244	651	700	70,300	700
416	OFFICE FURN. & SMALL EQUIPMENT	649	448	4,900	1,500	6,500
417	COMPUTER EQUIPMENT & SUPPLIES	6,131	7,524	9,000	7,900	4,100
418	PHOTOCOPIER EXPENSE	3,083	8,783	8,200	7,100	7,100
452	MISCELLANEOUS	5,755	6,294	7,100	7,100	6,600
453	DUES AND FEES	157	323	800	800	300
456	PUBLICATIONS & SUBSCRIPTIONS	0	295	0	0	0
457	FREIGHT	1,163	1,367	3,500	2,500	2,900
463	WATER UTILITIES	1,704	2,000	1,100	500	800
464	SEWER UTILITIES	1,127	2,000 971	600	400	300
469	MAINTENANCE AGREEMENTS	22,317	26,021	20,000	21,100	24,600
477	COMPUTER SYSTEM CONTRACTS	144,230	114,336	117,100	96,600	110,400
481	NATURAL GAS UTILITIES	4,164	1,999	5,000	1,200	1,200
497	SAFETY SUPPLIES & EXPENSE	3,371	3,154		3,300	3,400
1	EMPLOYEE WELFARE	817		3,400		
503 504	UNIFORM & JACKET EXPENSE	20,713	65 19,683	0 18,500	0 18,700	0 19,600
1	EMPLOYEE EDUCATION/SEMINARS					
505 506	EDUCATION ASSISTANCE EXPENSE	10,308 2,000	11,063 2,000	34,300 0	26,800 2,000	46,600 0
1	FLEET SERVICES					
701	FLEET SERVICES	147,457	121,565	139,500	129,300	143,300

Public Works Commission

Utility Field Services/Metering Dept. Expenditures

	TOTAL UTILITY FIELD SVCS./METERING DEPARTMENT BUDGET	\$3,686,778	\$3,107,363	\$3,100,500	\$2,851,000	\$3,234,600
	TOTAL CAPITAL BUDGET	\$56,767	\$61,508	\$67,500	\$69,900	\$152,000
	TOTAL OPERATING BUDGET	\$3,630,011	\$3,045,855	\$3,033,000	\$2,781,100	\$3,082,600
	TOTAL CONTRACTUAL SERVICES	\$281,240	\$17,923	\$178,200	\$164,300	\$87,100
438	SECURITY SERVICES	886	691	1,000	1,000	1,000
435	CONTRACTUAL SERVICES	218,087	13,689	177,200	163,300	86,100
426	MANAGEMENT CONSULTING	\$62,265	\$3,543	\$0	\$0	\$0
	TOTAL OPERATING SERVICES	\$756,680	\$770,650	\$877,400	\$804,000	\$955,600
852	MATERIALS OVERHEAD	2,947	2,409	900	2,000	2,200
850	VEHICLE & EQUIPMENT	31,788	23,890	10,000	10,100	1,000
726	ALLOCATED FIBER	6,205	6,348	6,600	7,500	6,700
725	ALLOCATED RENTS	1,584	1,476	0	0	0
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
001 / 002	2 0320, 0321, 0322, 0323	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
FUND	DIVISION/DEPARTMENT					

Public Works Commission

Utility Field Services/Metering Capital Budget

FUND DIVISION/DEPARTMENT 001 / 002 0320, 0321, 0322, 0323

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

392000 TRANSPORTATION EQUIPMENT

1	UTILITY FIELD SERVICES VEHICLE	\$80,000	REPL.	TO REPLACE VEHICLE # 19, 2006 FORD F550 XL SD, LTD MILEAGE139,525, LTD MAINT. \$44,297.	\$80,000
1	VEHICLE	24,000	REPL.	TO REPLACE VEHICLE # 23, 2007 FORD F150 PICKUP 4X2, LTD MILEAGE 119,017, LTD MAINT. \$23,307.	24,000
1	VEHICLE	24,000	REPL.	TO REPLACE VEHICLE # 27, 2007 FORD F150 PICKUP 4X2, LTD MILEAGE 143,707, LTD MAINT. \$23,521.	24,000
1	VEHICLE	24,000	REPL.	TO REPLACE VEHICLE # 397, 2005 FORD F150 PICKUP 4X2, LTD MILEAGE 119,866, LTD MAINT. \$16,548.	24,000
	TOTAL TRANSPORTATION EQUIPMENT	\$152,000			\$152,000

UTILITY FIELD SERVICES/METERING TOTAL CAPITAL BUDGET

\$152,000 \$152,000

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.

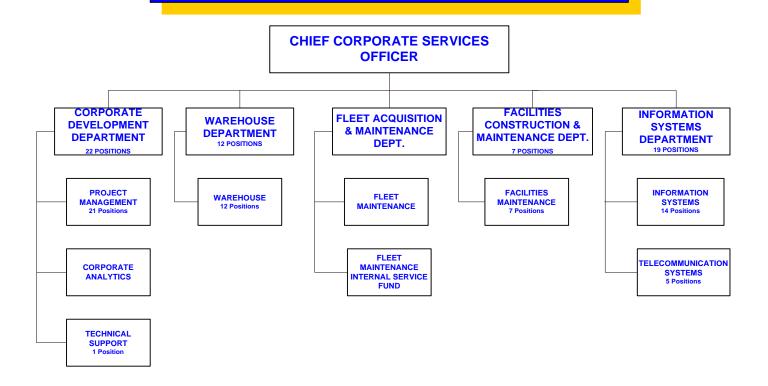
SUMMARY OF BUDGET CHANGES

- * Overall, Corporate Services Division decreased 8.22%.
- * Computer Equipment & Supplies includes funds for computer software and hardware, upgrades, and equipment needed for the Mobile Workforce Management System.
- * Computer System Contracts includes funds for Mythics, Logica, MS Enterprise, SharePoint and Hewlett Packard maintenance contracts.
- * The Capital Budget includes \$35,000 for Computer Software, \$571,500 for Computer Hardware, \$247,000 for Structures and Improvements, \$9,000 for Transportation Equipment and \$80,000 for Miscellaneous Equipment.

PERSONNEL SUMMARY	FY 2010	FY 2011	FY 2012	FY 2013	PROPOSED FY 2014
FULL TIME	63	68	57	58	60
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY2014/2013
CORPORATE DEVELOPMENT	\$790,986	\$2,088,800	\$1,383,500	\$0	-33.77%
WAREHOUSE	744,050	791,100	759,800	0	-3.96%
FLEET ACQUISITION & MAINTENANCE	2,511,522	3,034,800	3,078,300	0	1.43%
FACILITIES CONSTRUCTION & MAINT.	443,083	397,900	532,000	0	33.70%
INFORMATION SYSTEMS	4,115,654	4,507,600	5,076,200	0	12.61%
TOTAL OPERATING BUDGET	\$8,605,295	\$10,820,200	\$10,829,800	\$0	0.09%
TOTAL CAPITAL BUDGET	\$368,416	\$2,006,400	\$942,500	\$0	-53.03%
TOTAL BUDGET	\$8,973,711	\$12,826,600	\$11,772,300	\$0	-8.22%

CORPORATE SERVICES DIVISION



Corporate Development Department

MISSION AND OVERVIEW

The Corporate Development Department includes the Project Management Section and Technical Support Section.

- * The Project Management Section is responsible for various company-wide programs/projects at PWC.
- * The Technical Support Section is responsible for assisting PWC departments with technical writing to include policies and procedures, grant writing and developing standardized templates and documents for use by PWC personnel.

PROJECT HIGHLIGHTS FOR FY 2014

- * NavIgate Project.
- * Smart Grid Program.

- * Computer Equipment & Supplies includes funds for computer system upgrades, software and hardware.
- * Computer System contracts includes funds for SharePoint.
- * Management Consulting decreased due to decreasing the amount budgeted for the Smart Grid program.
- * The Capital Budget decreased due to budgeting funds in FY 2013 for Computer Hardware.

	IDGET SUMMARY penditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Pe	rsonnel	\$704,550	\$1,805,300	\$1,290,700	\$0	-28.50%
Ор	erating Services	86,436	58,900	92,800	0	57.56%
Pro	ofessional/Contractual Services	0	224,600	0	0	-100.00%
To	tal Operating Budget	\$790,986	\$2,088,800	\$1,383,500	\$0	-33.77%
To	tal Capital Budget	\$0	\$600,000	\$0	\$0	-100.00%
то	TAL BUDGET	\$790,986	\$2,688,800	\$1,383,500	\$0	-48.55%

Corporate Development Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	2 0360, 0361, 0362	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DECLII	AR SALARIES	\$0	\$530,882	\$1,315,500	\$1,233,300	\$1,461,500
	ATED SALARIES	0	φ330,862 0	φ1,313,300 0	φ1,233,300 0	(720,000)
	KPENSE	0	42,828	109,700	104,600	124,400
BENEFI		0	130,840	380,100	321,200	424,800
DLINEI	TOTAL PERSONNEL SERVICES	\$0	\$704,550	\$1,805,300	\$1,659,100	\$1,290,700
	TOTAL TEROSINEE SERVICES	Ψ	Ψ104,550	ψ1,000,000	ψ1,000,100	ψ1,230,100
104	MATERIALS & SUPPLIES	\$0	\$132	\$0	\$100	\$100
401	OFFICE SUPPLIES	0	2,084	2,800	4,100	4,300
402	POSTAGE/PRINT/STATIONERY	0	0	100	600	600
406	BUSINESS TRAVEL	0	16	3,000	1,600	1,500
409	TELEPHONE EXPENSE	0	5,164	2,000	2,100	5,600
416	OFFICE FURN. & SMALL EQUIPMENT	0	30,097	3,500	1,200	500
417	COMPUTER EQUIPMENT & SUPPLIES	0	39,204	1,300	5,500	7,300
418	PHOTOCOPIER EXPENSE	0	3,139	0	7,600	3,200
452	MISCELLANEOUS	0	584	1,500	2,500	2,500
453	DUES & FEES	0	952	2,500	2,500	2,500
456	PUBLICATIONS & SUBSCRIPTIONS	0	0	800	800	1,100
457	FREIGHT	0	72	300	300	300
477	COMPUTER SYSTEM CONTRACTS	0	1,413	0	4,800	4,800
497	SAFETY SUPPLIES & EXPENSE	0	117	0	0	0
503	EMPLOYEE WELFARE	0	0	300	100	0
505	EMPLOYEE EDUCATION/SEMINARS	0	2,256	8,200	8,200	9,500
506	EDUCATION ASSISTANCE EXPENSE	0	1,206	0	3,000	2,000
725	ALLOCATED RENTS	0	0	32,400	32,400	46,000
726	ALLOCATED FIBER	0	0	200	1,900	1,000
	TOTAL OPERATING SERVICES	\$0	\$86,436	\$58,900	\$79,300	\$92,800
422	TEMPORARY PERSONNEL FEES	\$0	\$0	\$0	\$2,400	\$0
426	MANAGEMENT CONSULTING	0	0	224,600	224,600	0
-	TOTAL CONTRACTUAL SERVICES	\$0	\$0	\$224,600	\$227,000	\$0
	TOTAL CONTRACTOAL SERVICES	ΨU	φ0	\$224,000	\$22 <i>1</i> ,000	φυ
	TOTAL OPERATING BUDGET	\$0	\$790,986	\$2,088,800	\$1,965,400	\$1,383,500
	TOTAL CAPITAL BUDGET	\$0	\$0	\$600,000	\$600,000	\$0
	TOTAL CORPORATE DEVELOPMENT					
	DEPARTMENT BUDGET	\$0	\$790,986	\$2,688,800	\$2,565,400	\$1,383,500

Warehouse **Department**

MISSION AND OVERVIEW

The Warehouse Department is responsible for receiving, storing and disbursing materials and supplies for the efficient and effective operation of divisions within PWC. Additional responsibilities include tracking and disposition of reclaimed, salvage and surplus material and mail service.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

- * Materials & Supplies decreased due to decreasing the amount budgeted for inventory and non inventory items.
- * Dues and Fees includes funds for Investment Recovery and Carolina Recycling fees.
- * Maintenance Agreements increased due to increasing the amount budgeted for buildings and related structures maintenance.
- * The Capital Budget includes \$55,000 for Structures & Improvements, \$9,000 to replace Transportation Equipment and \$80,000 for Miscellaneous Equipment.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services	FY 2012 Actual \$580,762 155,009	FY 2013 Budget \$617,900 160,500	FY 2014 Recommended \$592,200 153,200	FY 2014 Adopted \$0 0	% Change FY 2014/2013 -4.16% -4.55%
Professional/Contractual Services	8,280	12,700	14,400	0	13.39%
Total Operating Budget	\$744,050	\$791,100	\$759,800	\$0	-3.96%
Total Capital Budget	\$52,585	\$112,000	\$144,000	\$0	28.57%
TOTAL BUDGET	\$796,635	\$903,100	\$903,800	\$0	0.08%

Warehouse Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	2 0370	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
	AR SALARIES	\$403,950	\$407,600	\$457,600	\$409,600	\$437,300
FICA EX	XPENSE	34,152	36,362	36,300	39,300	35,100
BENEF	ITS	115,039	136,800	124,000	145,100	119,800
	TOTAL PERSONNEL SERVICES	\$553,139	\$580,762	\$617,900	\$594,000	\$592,200
104	MATERIALS & SUPPLIES	\$25,924	\$35,848	\$25,000	\$25,000	\$18,000
108	FUEL	6,635	6,270	8,000	7,000	7,000
150	TOOLS	1,240	1,247	1,500	1,500	1,500
152	EQUIPMENT & REPAIR PARTS	0	0	0	1,000	0
156	CHEMICALS	3	64	0	100	0
401	OFFICE SUPPLIES	4,555	5,651	6,000	6,000	6,000
402	POSTAGE/PRINT/STATIONERY	0	0	0	100	0
405	VEHICLE ALLOWANCE	394	144	400	400	400
406	BUSINESS TRAVEL	27	0	0	0	0
409	TELEPHONE EXPENSE	7,004	6,242	6,600	6,300	6,300
410	JANITORIAL SUPPLIES	1,717	1,946	3,000	2,000	2,000
416	OFFICE FURN. & SMALL EQUIPMENT	2,506	5,061	2,500	1,000	2,000
417	COMPUTER EQUIPMENT & SUPPLIES	1,338	3,766	3,000	2,000	1,500
418	PHOTOCOPIER EXPENSE	1,515	3,197	3,200	1,600	1,600
452	MISCELLANEOUS	1,498	2,475	2,500	1,500	1,500
453	DUES & FEES	0	0	0	0	1,400
456	PUBLICATIONS & SUBSCRIPTIONS	3,270	2,174	2,400	2,400	2,600
457	FREIGHT	9,262	10,155	10,000	12,000	12,000
462	LANDFILL EXPENSES	0	0	300	200	200
469	MAINTENANCE AGREEMENTS	42,404	30,863	37,800	39,800	40,700
477	COMPUTER SYSTEM CONTRACTS	3,775	1,079	1,200	1,100	1,300
481	NATURAL GAS UTILITIES	10,340	6,739	11,000	7,500	8,000
497	SAFETY SUPPLIES & EXPENSE	232	450	400	400	600
503	EMPLOYEE WELFARE	39	39	100	100	100
504	UNIFORM & JACKET EXPENSE	1,821	1,844	3,000	3,000	3,000
7505	EMPLOYEE EDUCATION/SEMINARS	3,145	1,323	4,000	4,000	2,500
506	EDUCATION ASSISTANCE EXPENSE	308	0	1,000	0	0
524	PALLETS & OTHER DELIVERY EXPENSE	1,338	1,457	1,500	1,500	1,500
701	FLEET SERVICES	44,117	28,416	25,100	25,100	30,000
726	ALLOCATED FIBER	1,039	1,096	1,000	1,000	1,500
810	INVENTORY OVER/SHORT	(1,047)	(2,537)	0	(13,300)	0
	TOTAL OPERATING SERVICES	\$174,398	\$155,009	\$160,500	\$140,300	\$153,200

Warehouse Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 002 0370		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
435	CONTRACTUAL SERVICES	\$29,093	\$7,681	\$12,000	\$11,000	\$13,700
438	SECURITY SERVICES	599	599	700	700	700
	TOTAL CONTRACTUAL SERVICES	\$29,692	\$8,280	\$12,700	\$11,700	\$14,400
	TOTAL OPERATING BUDGET	\$757,230	\$744,050	\$791,100	\$746,000	\$759,800
	TOTAL CAPITAL BUDGET	\$87,991	\$52,585	\$112,000	\$112,300	\$144,000
	TOTAL WAREHOUSE DEPT. BUDGET	\$845,221	\$796,635	\$903,100	\$858,300	\$903,800

Warehouse Capital Budget

FUND DIVISION/DEPARTMENT

001 / 002 0370

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

390000 STRUCTURES & IMPROVEMENTS

WAREHOUSE

LOT ASPHALT PAVING \$72,000 ADD TO PAVE WITH ASPHALT A DESIGNATED \$0

AREA IN THE WAREHOUSE YARD. THE

TARGETED PAVING IS THE STAGING AREA FOR USED CABLE/CONDUCTOR. THIS AREA HAS DRAINAGE PROBLEMS AND IS THE MAJOR CAUSE OF DETERIORATION

TO OUR WOOD REELS.

1 ROOF 30,000 REPL. TO REPLACE ROOF. PER FACILITIES 30,000

MAINTENANCE RECOMMENDATION.

LOT INVENTORY TARP 25,000 ADD TARP COVERING SYSTEM TO PROTECT 25,000

THE EPOXY COATED LINING AND EXTERIOR INTEGRITY OF THE WATER/WASTEWATER LARGE INVENTORY PIPE AGAINST

DETERIORATION FROM THE ELEMENTS.

TOTAL STRUCTURES &

IMPROVEMENTS \$127,000 \$55,000

392000 TRANSPORTATION EQUIPMENT

WAREHOUSE

1 UTILITY CART \$9,000 REPL. TO REPLACE VEHICLE # 930, 1992 EZ-GO \$9,000

UTILITY CART, LTD MAINT. \$ 12,016.

TOTAL TRANSPORTATION EQUIPMENT \$9,000 \$9,000

Warehouse Capital Budget

FUND DIVISION/DEPARTMENT

001 / 002 0370

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

398000 MISCELLANEOUS EQUIPMENT

WAREHOUSE

BARCODE SCANNER \$80,000 ADD BARCODE SCANNERS AND WIRELESS PORT \$80,000

ACCESSIBILITY TO PROCESS REQUISITION CHARGES FOR MATERIALS STAGED IN THE

WAREHOUSE YARD.

TOTAL MISCELLANEOUS EQUIPMENT \$80,000 \$80,000

WAREHOUSE TOTAL CAPITAL BUDGET

ITAL BUDGET \$216,000 \$144,000

PUBLIC WORKS COMMISSION

Public Works Commission

Fleet Acquisition & Maintenance Department

MISSION AND OVERVIEW

The Fleet Acquisition & Maintenance Department is responsible for managing all fleet vehicles and equipment operated by both the Public Works Commission and the City of Fayetteville, providing maintenance, repair and body work, as well as acquisition, replacement and disposition services. Maintenance and repair services are also offered to units operated by the Cumberland County Board of Education. In addition, this department supports operating and plant departments by providing quality machine and welding services for various field projects.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

* Operating Services increased due to increasing the amount budgeted for Rental of Equipment.

BUDGET SUMMARY Expenditure Classification Personnel	FY 2012 Actual \$0	FY 2013 Budget \$0	FY 2014 Recommended \$0	FY 2014 Adopted \$0	% Change FY 2014/2013 0.00%
Operating Services	2,511,522	3,034,800	3,078,300	0	1.43%
Professional/Contractual Services	0	0	0	0	0.00%
Total Operating Budget	\$2,511,522	\$3,034,800	\$3,078,300	\$0	1.43%
Total Capital Budget	\$66,588	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$2,578,110	\$3,034,800	\$3,078,300	\$0	1.43%

Fleet Acquisition & Maintenance Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0374	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
	AR SALARIES	\$0	\$0	\$0	\$0	\$0
	XPENSE	0	0	0	0	0
BENEF		0	0	0	0	0
	TOTAL PERSONNEL SERVICES	\$0	\$0	\$0	\$0	\$0
104	MATERIALS & SUPPLIES	\$345	\$471	\$0	\$0	\$0
108	FUEL	675,794	793,223	850,000	850,000	850,000
150	TOOLS	26	0	0	0	0
409	TELEPHONE EXPENSE	0	0	2,700	0	0
412	RENTAL OF EQUIPMENT	25,162	9,705	10,000	20,000	20,000
417	COMPUTER EQUIPMENT & SUPPLIES	(562)	189	0	600	0
440	AUTO INSURANCE	64,064	64,064	79,700	79,700	81,000
452	MISCELLANEOUS	54	0	0	0	0
457	FREIGHT	115	0	100	100	100
469	MAINTENANCE AGREEMENTS	107,107	115,835	120,000	120,000	120,000
518	LICENSE FEES - VEHICLES	28,785	19,898	18,000	20,000	20,000
701	FLEET SERVICES	1,561,839	1,507,512	1,954,300	1,834,700	1,986,400
726	ALLOCATED FIBER	0	625	0	100	800
	TOTAL OPERATING SERVICES	\$2,462,729	\$2,511,522	\$3,034,800	\$2,925,200	\$3,078,300
435	CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
	TOTAL CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
	TOTAL OPERATING BUDGET	\$2,462,729	\$2,511,522	\$3,034,800	\$2,925,200	\$3,078,300
	TOTAL CAPITAL BUDGET	\$0	\$66,588	\$0	\$0	\$0
	TOTAL FLEET ACQUISITION &					
	MAINTENANCE DEPT. BUDGET	\$2,462,729	\$2,578,110	\$3,034,800	\$2,925,200	\$3,078,300

Public Works Commission

Facilities Construction & Maintenance Department

MISSION AND OVERVIEW

The Facilities Construction & Maintenance Department provides construction, building systems operation, and various maintenance and service needs to all PWC facilities and related equipment. Services include energy management, life safety and security systems, physical security, landscape management, and several others. This department is also responsible for maintaining effective relationships with and managing the needs of various PWC facility tenants.

PROJECT HIGHLIGHTS FOR FY 2014

- * Camera project.
- * Roof replacement project.

- * Personnel Services increased by one position.
- * Equipment & Repair Parts includes funds for a pressure washer.
- * Office Furniture & Small Equipment decreased due to budgeting funds in FY 2013 for office furniture.
- * The Capital Budget includes \$192,000 for Structures & Improvements.

BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$386,046	\$340,000	\$470,100	\$0	38.26%
Operating Services	57,036	57,900	61,900	0	6.91%
Professional/Contractual Services	0	0	0	0	0.00%
Total Operating Budget	\$443,083	\$397,900	\$532,000	\$0	33.70%
Total Capital Budget	\$11,700	\$125,900	\$192,000	\$0	52.50%
TOTAL BUDGET	\$454,783	\$523,800	\$724,000	\$0	38.22%

Facilities Const. & Maintenance Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0378	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$342,882	\$290,367	\$247,900	\$318,900	\$342,000
FICA E	XPENSE	28,378	23,649	20,900	30,600	29,000
BENEF		74,348	72,031	71,200	101,000	99,100
	TOTAL PERSONNEL SERVICES	\$445,610	\$386,046	\$340,000	\$450,500	\$470,100
104	MATERIALS & SUPPLIES	\$277	\$1,245	\$1,000	\$1,000	\$1,000
108	FUEL	1,380	2,597	2,800	2,900	2,900
125	ELECTRIC METERS	0	324	0	0	0
150	TOOLS	0	991	800	800	800
152	EQUIPMENT & REPAIR PARTS	0	0	0	0	2,500
401	OFFICE SUPPLIES	1,127	919	1,200	1,300	1,300
402	POSTAGE/PRINT/STATIONERY	0	0	0	100	0
405	VEHICLE ALLOWANCE	247	178	300	0	0
406	BUSINESS TRAVEL	0	0	200	500	500
409	TELEPHONE EXPENSE	7,584	6,011	6,900	4,800	4,800
410	JANITORIAL SUPPLIES	0	0	0	0	0
416	OFFICE FURN. & SMALL EQUIPMENT	3,727	18	1,500	300	0
417	COMPUTER EQUIPMENT & SUPPLIES	56	4,442	2,500	800	1,000
418	PHOTOCOPIER EXPENSE	422	720	800	600	600
452	MISCELLANEOUS	34	207	500	300	300
453	DUES & FEES	603	413	700	2,000	500
456	PUBLICATIONS & SUBSCRIPTIONS	0	0	100	100	100
457	FREIGHT	41	72	100	200	200
469	MAINTENANCE AGREEMENTS	(226)	0	0	0	0
477	COMPUTER SYSTEM CONTRACTS	328	50	0	0	0
497	SAFETY SUPPLIES & EXPENSE	3	321	200	300	300
503	EMPLOYEE WELFARE	253	54	100	100	100
504	UNIFORM & JACKET EXPENSE	184	93	100	500	500
505	EMPLOYEE EDUCATION/SEMINARS	257	0	2,000	0	3,000
- 701	FLEET SERVICES	3,202	10,237	5,800	2,000	2,000
725	ALLOCATED RENTS	30,400	25,658	28,600	28,600	36,000
726	ALLOCATED FIBER	896	2,486	1,700	3,500	3,500
	TOTAL OPERATING SERVICES	\$50,796	\$57,036	\$57,900	\$50,700	\$61,900
435	CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
400	TOTAL CONTRACTUAL SERVICES	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
	TOTAL OPERATING BUDGET	\$496,406	\$443,083	\$397,900	\$501,200	\$532,000
	TOTAL CAPITAL BUDGET	\$24,425	\$11,700	\$125,900	\$125,900	\$192,000
	TOTAL FACILITIES CONST. &	A	A4F:	A===	A	A
	MAINTENANCE BUDGET	\$520,831	\$454,783	\$523,800	\$627,100	\$724,000

Public Works Commission

Facilities Construction & Maintenance **Capital Budget**

FUND

DIVISION/DEPARTMENT

001 / 002

QTY.

DESCRIPTION

FY 2014 **REQUESTED**

ADD/ REPL. **DESCRIBE REASON** FOR PURCHASE

FY 2014 **RECOMMENDED**

390000 STRUCTURES & IMPROVEMENTS

FACILITIES MAINTENANCE

UPGRADE RTHB215 CHILLER

ADD CHILLER RENEWAL SERVICE PROGRAM \$70,000

THAT WILL BRING THE COMPRESSOR

BACK TO ORIGINAL OPERATING PERFORMANCE.

PROGRAM WILL ALLOW SCHEDULED DOWNTIME AND GREATLY REDUCE THE

LIKELIHOOD OF AN ACCIDENTAL REFRIGERANT

RELEASE. ELECTRIC FUND ONLY.

ROOF

90,000 REPL. REPLACE EXISTING ROOF ON CHILLER/

90,000

\$70,000

MECHANICAL BUILDING. ELECTRIC FUND ONLY.

EMERGENCY POWER

18,000

ADD PROVIDE EMERGENCY POWER TO THE

18,000

CUSTOMER SERVICE CENTER. SCOPE OF WORK INCLUDES INSTALLING AN EMERGENCY FEED FROM OPERATIONS BUILDING TO A NEW EMERGENCY PANEL IN THE CUSTOMER SERVICE CENTER TO ADD EMERGENCY CIRCUITS FOR THE TUBE SYSTEM, SERVER ROOM, CAMERAS, SECURITY SYSTEM AND CRITICAL ELECTRICAL OUTLETS AND LIGHTING FOR CUSTOMER SERVICE. ELECTRIC FUND

ONLY.

ROOF

14,000 REPL. REPLACE A MAJOR ROOF SECTION FOR THE

14,000

WATER RESOURCES VEHICLE SHED. THE MEMBRANE HAS DETERIORATED WITH NUMEROUS OPENINGS AND VARIOUS FLASHING PENETRATIONS. WATER FUND

ONLY.

TOTAL STRUCTURES &

IMPROVEMENTS \$192,000 \$192,000

FACILITIES CONSTRUCTION & MAINTENANCE \$192,000

TOTAL CAPITAL BUDGET

\$192,000

FY 2014

PUBLIC WORKS COMMISSION

Public Works Commission

Information Systems Department

MISSION AND OVERVIEW

The Information Systems Department includes the Telecommunication Systems Section and Information Systems Section.

- * The Telecommunication Systems Section is responsible for the maintenance and optimization of the PWC Local Area Network, our Fiber Optic Network, the PWC telephone (to include Voice Over IP), cell phone, radio and pager systems.
- * The Information Systems Section is responsible for supporting effective use of technology, maintaining hardware and software support and availability and coordinating all GIS efforts within PWC and outside entities.

PROJECT HIGHLIGHTS FOR FY 2014

- * Navlgate Project.
- * Smart Grid Project.
- * Upgrade of the Storage Area Network (SAN).
- * Virtualization of the PWC servers to reduce the size footprint of the data centers as well as to improve our ability to perform maintenance with reduced business partner impact.
- * Increased focus on security.

- * Personnel Services decreased by one position.
- * Office Furniture & Small Equipment decreased due to budgeting funds in FY 2013 for racks and shelves.
- * Computer Equipment & Supplies increased due to budgeting funds for computer equipment needed for the Mobile Workforce Management System.
- * Computer System Contracts increased due to increasing the amount budgeted for the Mythics, Logica, MS Enterprise and HP maintenance contracts.
- * Contractual Services includes funds for contractors to fill in for staff.
- * The Capital Budget includes \$145,000 for additional storage for growth, \$200,000 for VMWARE Solution and \$261,500 for miscellaneous Computer Software and Hardware.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$1,500,303	\$1,503,100	\$1,484,400	\$0	-1.24%
Operating Services	2,500,346	2,823,000	3,321,800	0	17.67%
Professional/Contractual Services	115,005	181,500	270,000	0	48.76%
Total Operating Budget	\$4,115,654	\$4,507,600	\$5,076,200	\$0	12.61%
Total Capital Budget	\$237,543	\$1,168,500	\$606,500	\$0	-48.10%
TOTAL BUDGET	\$4,353,197	\$5,676,100	\$5,682,700	\$0	0.12%

Information Systems Department Expenditures

FUND DIVISION/DEPARTMENT					
001 / 002 0380, 0381	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGULAR SALARIES	\$1,056,050	\$1,083,965	\$1,102,300	\$907,000	\$1,084,800
FICA EXPENSE	85,378	89,508	88,900	83,500	90,500
BENEFITS	285,017	326,830	311,900	424,600	309,100
TOTAL PERSONNEL SERVICES	\$1,426,445	\$1,500,303	\$1,503,100	\$1,415,100	\$1,484,400
	, , , ,	, ,,	, ,,	, , ,	* , - ,
104 MATERIALS & SUPPLIES	\$1,094	\$3,480	\$500	\$3,600	\$500
108 FUEL	583	508	0	500	0
150 TOOLS	227	2,263	900	900	2,000
152 EQUIPMENT & REPAIR PARTS	4,581	0	0	900	0
401 OFFICE SUPPLIES	11,782	10,086	9,000	5,500	5,000
402 POSTAGE/PRINT/STATIONERY	0	0	300	200	200
406 BUSINESS TRAVEL	159	181	0	700	1,000
409 TELEPHONE EXPENSE	147,991	156,239	90,000	141,400	157,800
416 OFFICE FURN. & SMALL EQUIPMENT	- 0	296	6,500	1,100	0
417 COMPUTER EQUIPMENT & SUPPLIES	S 66,090	101,076	116,100	113,000	299,700
418 PHOTOCOPIER EXPENSE	1,083	1,824	2,200	1,000	1,000
452 MISCELLANEOUS	467	(19)	900	200	500
453 DUES & FEES	3,803	4,015	5,500	3,700	2,100
456 PUBLICATIONS & SUBSCRIPTIONS	665	302	1,500	300	800
457 FREIGHT	1,428	2,972	4,000	3,600	3,000
469 MAINTENANCE AGREEMENTS	768	13,514	18,500	18,900	18,900
477 COMPUTER SYSTEM CONTRACTS	1,296,891	1,777,533	1,782,700	1,778,000	2,302,400
497 SAFETY SUPPLIES & EXPENSE	0	121	0	0	0
503 EMPLOYEE WELFARE	67	0	0	0	0
505 EMPLOYEE EDUCATION/SEMINARS	23,762	41,834	233,500	233,500	161,200
506 EDUCATION ASSISTANCE	0	200	0	1,000	1,800
701 FLEET SERVICES	3,872	2,268	3,500	3,500	3,000
725 ALLOCATED RENTS	147,613	124,586	161,400	161,400	90,700
726 ALLOCATED FIBER	248,975	257,067	386,000	386,000	270,200
TOTAL OPERATING SERVICES	\$1,961,901	\$2,500,346	\$2,823,000	\$2,858,900	\$3,321,800
422 TEMPORARY PERSONNEL FEES	\$2,877	\$0	\$0	\$0	\$0
426 MANAGEMENT CONSULTING	109,236	114,953	101,500	100,300	110,000
435 CONTRACTUAL SERVICES	10,250	52	80,000	80,000	160,000
TOTAL CONTRACTUAL SERVICES	\$122,363	\$115,005	\$181,500	\$180,300	\$270,000
TOTAL OPERATING BUDGET	\$3,510,706	\$4,115,654	\$4,507,600	\$4,454,300	\$5,076,200
. C. A. E.	40,010,100	ψ ., . 10,00 . T	ψ 1,001,000	ψ 1, το τ,ου ο	40,010,200
TOTAL CAPITAL BUDGET	\$928,258	\$237,543	\$1,168,500	\$399,000	\$606,500
TOTAL INFORMATION SYSTEMS	;				
DEPARTMENT BUDGET	\$4,438,964	\$4,353,197	\$5,676,100	\$4,853,300	\$5,682,700

Information Systems Capital Budget

FUND DIVISION/DEPARTMENT

001 / 002 0380, 0381

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

303000 COMPUTER SOFTWARE

TELECOMMUNICATIONS SYSTEMS

1 ISE SOFTWARE \$35,000 REPL. TO REPLACE ACS END OF LIFE SOFTWARE. \$35,000

THIS IS THE VPN SOFTWARE THAT

AUTHENTICATES.

TOTAL COMPUTER SOFTWARE \$35,000 \$35,000

305000 COMPUTER HARDWARE

INFORMATION SYSTEMS

1 6 SHELF 72 DRIVE UPGRADE \$145,000 ADD ADDITIONAL STORAGE NEEDED DUE TO \$145,000

FUTURE GROWTH, SMART GRID,
VIRTUALIZATION AND THE INCREASED
STORAGE DEMANDS OF EXCHANGE AND

SQL SERVER.

TELECOMMUNICATION SYSTEMS

1 WEBSENSE WEB 16,000 ADD PROVIDE UPGRADES SECURITY OVER 16,000

CURRENT WEB FILTER. NEW SECURITY ENHANCEMENTS WILL AID PWC IN THE PREVENTION OF USERS GETTING MALWARE BY LEGITIMATE WEBSITES THAT HAVE BEEN

COMPROMISED.

1 VMWARE SOLUTION 200,000 ADD VIRTUALIZE THE REMAINDER OF THE 200,000

SERVERS POSSIBLE TO REDUCE

FOOTPRINT AND EASE MANAGEMENT OF

SERVER BASE.

1 LIEBERT 30 KVA UPS 20,000 REPL. UPS AT ADM SERVER ROOM IS OVER 10 20,000

YEARS OLD AND MUST BE REPLACED.

(CARRYOVER).

1 EXCHANGE 2010 UPGRADE 72,000 REPL. UPGRADE PATH FROM 2007 TO 2010. 72,000

1 CISCO 10 GB MODULE 16,000 REPL. EASE BACKUP ACROSS THE NETWORK BY 16,000

INCREASING TO AN 8 GB LINK.

\$606,500

Information Systems Capital Budget

FUND 001 / 002 QTY.	DIVISION/DEPARTMENT 0380, 0381 DESCRIPTION	FY 2014	ADD/	DESCRIBE REASON	FY 2014
		REQUESTED	REPL.	FOR PURCHASE	RECOMMENDED
305000 1	COMPUTER HARDWARE (CON'T) SOLARWINDS EVENT APP	7,000	ADD	PROVIDE A SINGLE SOURCE OF SYSTEM EVENT LOGS.	7,000
1	40 PORT 1 GB MODULE	25,000	ADD	TO MOVE CUSTOMERS OFF OF 10 GB TO 1 GB.	25,000
1	10 GB GBICS LH	24,000	ADD	LONG RANGE 10 GB GBICS.	0
1	NEXUS 2000	15,500	ADD	TO CONNECT TO PWC EQUIPMENT.	15,500
LOT	SERVER REPLACEMENTS	75,000	REPL.	REPLACE SEVERAL SERVERS THAT ARE END OF LIFE AND FAILING AND CANNOT BE VIRTUALIZED AT THIS TIME, I HISTORIAN, BACKUP 1 AND 2, SQL SERVER, SPESOM, SMA, WR ENGINEERING, WEBTRENDS, DC2 AND DC3.	55,000
1	10 GB GBICS SH	17,000	ADD	SHORT RANGE 10 GB GBICS.	0
LOT	STORAGE	40,000	ADD	ADDITIONAL STORAGE FOR CAMERA REPLACEMENT PROJECT.	0
1	CISCO NEXUS 7K	351,000	REPL.	REPLACE THE CISCO 6509 AT BUTLER WARNER GENERATION PLANT. THIS WILL AIE IN THE CONFIGURATION OF VM BACKEND. THIS WILL ALSO STANDARDIZE THE CISCO 7K AND BE ABLE TO TAKE ADVANTAGE OF MORE EFFICIENT PRACTICES IN DESIGN WORK.	0
	TOTAL COMPUTER HARDWARE	\$1,023,500			\$571,500

\$1,058,500

INFORMATION SYSTEMS TOTAL CAPITAL BUDGET

Financial Division

PURPOSE AND OVERVIEW

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

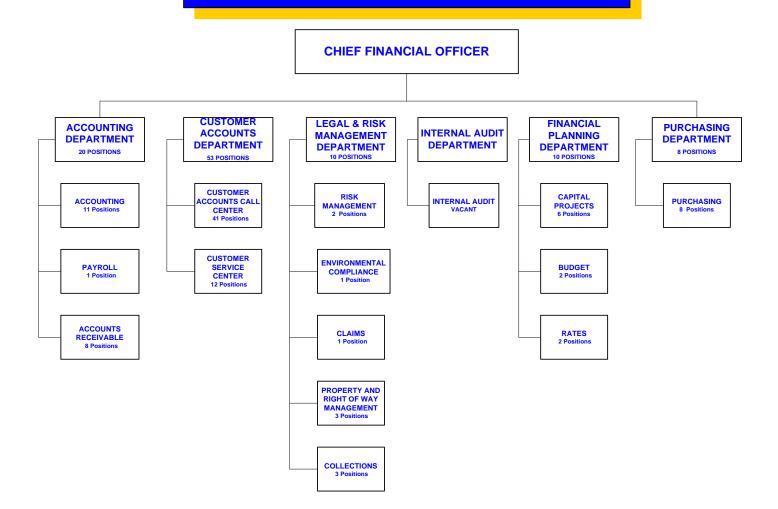
SUMMARY OF BUDGET CHANGES

- * Overall, the Financial Division increased 6.30%.
- * Operating Services includes funds for office furniture and computer equipment.
- * Contractual Services includes funds for Temporary Personnel Fees, City of Fayetteville Shuttle service, security services, right of way services, safety data sheet management agreement and rate analysis.
- * The Capital Budget includes \$44,000 for Structures & Improvements and \$25,800 for Miscellaneous Equipment.

PERSONNEL SUMMARY	AUTHORIZED	AUTHORIZED	AUTHORIZED	AUTHORIZED	PROPOSED
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
FULL TIME	133	133	99	99	101
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY2014/2013
ACCOUNTING	\$2,797,415	\$2,822,400	\$2,712,800	\$0	-3.88%
CUSTOMER ACCOUNTS	3,084,334	3,029,700	3,371,600	0	11.28%
LEGAL & RISK MANAGEMENT SVCS.	2,306,487	2,217,000	2,506,300	0	13.05%
INTERNAL AUDIT	210,381	0	0	0	0.00%
FINANCIAL PLANNING	1,171,823	1,172,700	1,204,100	0	2.68%
PURCHASING	515,683	541,400	566,100	0	4.56%
TOTAL OPERATING BUDGET	\$10,086,125	\$9,783,200	\$10,360,900	\$0	5.91%
TOTAL CAPITAL BUDGET	\$177,938	\$29,500	\$69,800	\$0	136.61%
TOTAL BUDGET	\$10,264,063	\$9,812,700	\$10,430,700	\$0	6.30%

FINANCIAL DIVISION



Accounting **Department**

MISSION AND OVERVIEW

The Accounting Department includes the Accounting Section. Payroll Section and Accounts Receivable Section.

- * The Accounting Section is responsible for general accounting, accounts payable and cash management.
- * The Payroll Section is responsible for all wages and deductions for employees of PWC, processing the payroll and issuing direct deposit vouchers to all employees bi-weekly.
- * The Accounts Receivable Section is responsible for coordinating the processing of approximately 116,000 utility bills each month, customer accounts receivable, assessments administration and collection, meter deposits, maintaining rate information in the billing system and testing new billing applications.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

- * Personnel Services decreased by two positions.
- * Office Furniture & Small Equipment includes funds for additional office furniture.
- * Computer Equipment & Supplies includes funds for scanners.
- * Contractual Services decreased due to decreasing the amount budgeted for Temporary Personnel Fees.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$1,342,207	\$1,346,100	\$1,294,300	\$0	-3.85%
Operating Services	1,426,465	1,411,300	1,386,500	0	-1.76%
Professional/Contractual Services	28,746	65,000	32,000	0	-50.77%
Total Operating Budget	\$2,797,415	\$2,822,400	\$2,712,800	\$0	-3.88%
Total Capital Budget	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$2,797,415	\$2,822,400	\$2,712,800	\$0	-3.88%

Accounting Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0410, 0411, 0412	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DECLII	AD CALADIES	¢070 247	\$004 60 7	¢004 500	\$900 F00	POSE 200
	AR SALARIES XPENSE	\$970,347	\$984,687	\$981,500	\$800,500	\$955,200
BENEF		80,305	82,841	82,600	71,400	80,200
DENEF	TOTAL PERSONNEL SERVICES	269,457 \$1,320,109	274,679 \$1,342,207	282,000 \$1,346,100	237,500 \$1,109,400	258,900 \$1,294,300
		\$1,020,100	ψ1,0-12,201	ψ1,0-10,100	\$1,100,100	ψ1,201,000
104	MATERIALS & SUPPLIES	\$680	\$64	\$0	\$1,500	\$2,000
401	OFFICE SUPPLIES	13,448	15,578	13,500	10,800	11,300
402	POSTAGE/PRINT/STATIONERY	895,804	848,658	874,800	874,800	878,300
406	BUSINESS TRAVEL	302	100	700	600	700
409	TELEPHONE EXPENSE	532	2,960	3,200	3,500	3,500
416	OFFICE FURN. & SMALL EQUIPMENT	423	993	2,300	1,300	8,800
417	COMPUTER EQUIPMENT & SUPPLIES	19,028	10,458	8,700	4,900	10,100
418	PHOTOCOPIER EXPENSE	7,553	10,977	13,000	7,000	7,000
452	MISCELLANEOUS	617	807	1,800	1,100	1,500
453	DUES & FEES	2,370	1,724	2,900	3,100	3,100
455	NEWSPAPER LEGAL NOTICE	226	0	500	0	0
456	PUBLICATIONS & SUBSCRIPTIONS	1,019	1,059	2,000	2,000	2,000
457	FREIGHT	234	41	0	0	0
469	MAINTENANCE AGREEMENTS	2,531	3,128	3,500	3,300	3,400
477	COMPUTER SYSTEM CONTRACTS	235,405	252,263	281,000	281,000	281,000
497	COLLECTION AGENCY FEES	773	902	1,200	700	600
503	EMPLOYEE WELFARE	90	208	200	200	200
505	EMPLOYEE EDUCATION/SEMINARS	7,000	7,659	16,400	5,000	19,100
506	EDUCATION ASSISTANCE EXPENSE	4,658	2,041	10,000	2,000	12,000
522	CUSTOMER CHARGEOFFS	37,436	136,774	35,000	450,000	50,000
725	ALLOCATED RENTS	136,901	116,531	128,800	128,800	73,500
726	ALLOCATED FIBER	10,668	13,540	11,800	18,400	18,400
	TOTAL OPERATING SERVICES	\$1,377,698	\$1,426,465	\$1,411,300	\$1,800,000	\$1,386,500
T						
422	TEMPORARY PERSONNEL FEES	\$1,324	\$28,746	\$65,000	\$65,000	\$32,000
435	CONTRACTUAL SERVICES	0	0	0	0	0
	TOTAL CONTRACTUAL SERVICES	\$1,324	\$28,746	\$65,000	\$65,000	\$32,000
	TOTAL OPERATING BUDGET	\$2,699,126	\$2,797,415	\$2,822,400	\$2,974,400	\$2,712,800
	TOTAL CAPITAL BUDGET	\$5,522	\$0	\$0	\$0	\$0
	TOTAL ACCOUNTING DEPARTMENT					
	BUDGET	\$2,704,648	\$2,797,415	\$2,822,400	\$2,974,400	\$2,712,800

Customer Accounts **Department**

MISSION AND OVERVIEW

The Customer Accounts Department includes the Customer Accounts Call Center Section and Customer Service Center Section.

- * The Customer Accounts Call Center Section provide services to residential and/or non-residential customers by telephone and internet contact. This section is also responsible for utility billing and payment information, conservation methods information, service requests and resolving customer inquiries.
- * The Customer Service Center Section provides services to residential and/or non-residential customers by walk-ins and internet contact. This section is also responsible for utility billing and payment information, conservation methods information, service requests, resolving customer inquiries and accurate posting of payments by mail and/or personal contact.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

- * Personnel Services increased by three positions.
- * Operating Services increased due to increasing the amount budgeted for Telephone Expense, Allocated Rents and Fiber.
- * Computer Equipment & Supplies increased due to budgeting funds for scanners and computer replacements.
- * Contractual Services includes funds for City of Fayetteville Shuttle service.
- * Security Services includes funds for a security guard in the Customer Service Building.
- * The Capital Budget includes \$25,800 for Miscellaneous Equipment.

BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$2,576,085	\$2,541,000	\$2,709,800	\$0	6.64%
Operating Services	479,278	467,800	506,100	0	8.19%
Professional/Contractual Services	28,971	20,900	155,700	0	644.98%
Total Operating Budget	\$3,084,334	\$3,029,700	\$3,371,600	\$0	11.28%
Total Capital Budget	\$129,199	\$9,000	\$25,800	\$0	186.67%
TOTAL BUDGET	\$3,213,533	\$3,038,700	\$3,397,400	\$0	11.80%

Customer Accounts Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0420, 0428	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$1,734,525	\$1,886,525	\$1,853,200	\$1,782,900	\$1,977,300
FICA E	XPENSE	145,704	164,493	153,800	166,500	166,000
BENEF	ITS	487,301	525,067	534,000	543,300	566,500
	TOTAL PERSONNEL SERVICES	\$2,367,530	\$2,576,085	\$2,541,000	\$2,492,700	\$2,709,800
104	MATERIALS & SUPPLIES	\$135	\$37	\$0	\$0	\$0
401	OFFICE SUPPLIES	16,014	20,228	21,900	21,900	21,900
406	BUSINESS TRAVEL	2	17	200	200	200
409	TELEPHONE EXPENSE	116,267	117,954	105,200	116,500	118,800
410	JANITORIAL SUPPLIES	61	24	0	0	0
416	OFFICE FURN. & SMALL EQUIPMENT	2,025	7,696	3,100	3,100	2,300
417	COMPUTER EQUIPMENT & SUPPLIES	(621)	41,791	7,700	8,400	19,500
418	PHOTOCOPIER EXPENSE	2,752	4,379	5,100	2,900	2,900
419	CREDIT CARD FEES EXPENSE	265	392	400	700	400
452	MISCELLANEOUS	4,096	4,878	6,500	6,500	6,500
453	DUES & FEES	0	657	300	300	300
455	NEWSPAPER LEGAL NOTICES	916	0	0	0	0
457	FREIGHT	747	592	500	600	500
469	MAINTENANCE AGREEMENTS	26,614	27,964	30,400	30,400	31,400
477	COMPUTER SYSTEM CONTRACTS	63,347	78,565	100,400	100,400	82,900
497	SAFETY SUPPLIES & EXPENSE	25	2	0	0	0
503	EMPLOYEE WELFARE	253	297	400	400	400
505	EMPLOYEE EDUCATION/SEMINARS	3,663	721	5,000	2,000	8,500
506	EDUCATION ASSISTANCE EXPENSE	130	1,560	900	900	900
725	ALLOCATED RENTS	186,914	151,575	159,800	244,400	172,300
726	ALLOCATED FIBER	18,167	19,949	20,000	36,400	36,400
	TOTAL OPERATING SERVICES	\$441,772	\$479,278	\$467,800	\$576,000	\$506,100
425	LEGAL SERVICES	\$1,223	\$0	\$0	\$0	\$0
435	CONTRACTUAL SERVICES	46,629	25,116	20,500	8,500	102,300
438	SECURITY SERVICES	4,452	3,855	400	400	53,400
	TOTAL CONTRACTUAL SERVICES	\$52,304	\$28,971	\$20,900	\$8,900	\$155,700
	TOTAL OPERATING BUDGET	\$2,861,606	\$3,084,334	\$3,029,700	\$3,077,600	\$3,371,600
	TOTAL CAPITAL BUDGET	\$26,528	\$129,199	\$9,000	\$11,300	\$25,800
	TOTAL CUSTOMER ACCOUNTS					
	DEPARTMENT BUDGET	\$2,888,134	\$3,213,533	\$3,038,700	\$3,088,900	\$3,397,400

Customer Accounts Capital Budget

FUND DIVISION/DEPARTMENT

001 / 002 0420, 0428

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

398000 MISCELLANEOUS EQUIPMENT

CUSTOMER SERVICE CENTER

1 SAFE \$25,800 ADD GARDA CACHE NET 5000 SAFE. \$25,800

TOTAL MISCELLANEOUS EQUIPMENT \$25,800 \$25,800

CUSTOMER ACCOUNTS
TOTAL CAPITAL BUDGET

\$25,800 \$25,800

PUBLIC WORKS COMMISSION

Legal **Department**

MISSION AND OVERVIEW

The Legal Department includes the Risk Management Section, Environmental Compliance Section, Claims Section, Property and Right of Way Management Section and Collection Section.

- * The Risk Management Section is responsible for furnishing the services necessary to protect the assets required to provide a reliable utility service.
- * The Environmental Compliance Section is dedicated to leading successful, company wide, environmental compliance efforts to ensure PWC's compliance with the applicable environment regulations, thereby reducing corporate and individual liability and demonstrating PWC's commitment to regulatory compliance and its concern for preserving natural resources.
- * The Claims Section is responsible for administering public liability claims, coordinating subrogation and third party billing program, handling potential and active claims, and serving as liaison for legal cases.
- * The Property and Right of Way Management Section is responsible for acquiring real estate/access rights in a timely manner and to manage or dispose PWC owned property within terms beneficial to PWC.
- * The Collections Section provides strategies, tools and techniques to maximize collection operations.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

- * Personnel Services increased by three positions.
- * Office Furniture & Small Equipment decreased due to budgeting funds in FY 2013 for office furniture.
- * Computer Equipment & Supplies includes funds for computer equipment.
- * Employee Welfare decreased due to decreasing the amount budgeted for Wellness Center upgrades.
- Management Consulting increased due to increasing the amount budgeted for environmental compliance consulting.
- * Contractual Services increased due to increasing the amount budgeted for right of way services and budgeting funds for safety data sheet management agreement.
- * The Capital Budget includes \$44,000 for Structures & Improvements.

BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$639,523	\$552,300	\$731,300	\$0	32.41%
Operating Services	1,411,983	1,421,700	1,425,900	0	0.30%
Professional/Contractual Services	254,981	243,000	349,100	0	43.66%
Total Operating Budget	\$2,306,487	\$2,217,000	\$2,506,300	\$0	13.05%
Total Capital Budget	\$9,000	\$20,500	\$44,000	\$0	114.63%
TOTAL BUDGET	\$2,315,487	\$2,237,500	\$2,550,300	\$0	13.98%

Legal Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	2 0430, 0432, 0433, 0436, 0437	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUI	AR SALARIES	\$562,058	\$470,782	\$395,500	\$472,100	\$533,000
	KPENSE	46,335	39,294	39,600	40,400	44,900
BENEF		155,540	129,447	117,200	136,500	153,400
22.12.	TOTAL PERSONNEL SERVICES	\$763,933	\$639,523	\$552,300	\$649,000	\$731,300
104	MATERIALS & SUPPLIES	\$7,354	\$6,528	\$2,500	\$3,600	\$3,500
108	FUEL	314	540	500	1,000	1,000
150	TOOLS	0	0	0	200	0
152	EQUIPMENT & REPAIR PARTS	0	528	0	0	0
401	OFFICE SUPPLIES	10,391	7,558	5,000	22,700	9,000
402	POSTAGE/PRINT/STATIONERY	0	113	500	500	500
406	BUSINESS TRAVEL	4,882	4,413	8,500	7,500	8,700
409	TELEPHONE EXPENSE	8,714	7,910	6,600	7,800	7,800
415	RECORDING FEES	1,812	2,246	2,500	2,500	2,500
416	OFFICE FURN. & SMALL EQUIPMENT	0	1,913	7,500	8,400	3,000
417	COMPUTER EQUIPMENT & SUPPLIES	2,536	31,139	4,600	8,600	5,000
418	PHOTOCOPIER EXPENSE	8,486	7,326	13,600	4,900	4,900
452	MISCELLANEOUS	776	1,038	1,000	1,000	1,000
453	DUES & FEES	3,204	4,595	2,400	2,400	2,400
455	NEWSPAPER LEGAL NOTICES	220	0	800	800	1,300
456	PUBLICATIONS & SUBSCRIPTIONS	618	673	1,300	2,500	3,500
457	FREIGHT	428	285	0	100	0
469	MAINTENANCE AGREEMENTS	396	345	200	200	200
477	COMPUTER SYSTEM CONTRACTS	5,836	5,336	4,600	4,600	4,600
496	COLLECTION AGENCY FEE	50,606	43,589	45,400	30,000	40,000
497	SAFETY SUPPLIES & EXPENSE	114	14	500	500	500
503	EMPLOYEE WELFARE	3,854	1,636	7,500	1,000	3,000
504	UNIFORM & JACKET EXPENSE	0	210	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	16,335	9,398	22,200	19,700	23,200
522	CUSTOMER CHARGEOFFS*	948,461	1,202,329	1,253,200	1,253,200	1,253,300
701	FLEET SERVICES	2,178	299	2,200	2,100	2,100
725	ALLOCATED RENTS	74,899	69,793	27,600	27,600	41,800
726	ALLOCATED FIBER	2,769	2,229	1,000	3,100	3,100
803	ASSET TRANSFERS	(8,707)	0	0	0	0
850	VEHICLE & EQUIPMENT	138	0	0	0	0
	TOTAL OPERATING SERVICES	\$1,146,614	\$1,411,983	\$1,421,700	\$1,416,500	\$1,425,900

Legal Department Expenditures

	TOTAL LEGAL DEPARTMENT BUDGET	\$2,107,517	\$2,315,489	\$2,237,500	\$2,461,300	\$2,550,300
	TOTAL CAPITAL BUDGET	\$0	\$9,000	\$20,500	\$22,800	\$44,000
	TOTAL OPERATING BUDGET	\$2,107,517	\$2,306,489	\$2,217,000	\$2,438,500	\$2,506,300
	TOTAL CONTRACTUAL SERVICES	\$196,975	\$254,981	\$243,000	\$373,000	\$349,100
435	5 CONTRACTUAL SERVICES	104,952	158,284	125,000	205,000	211,100
426	MANAGEMENT CONSULTING	43,372	45,018	50,000	80,000	70,000
425	5 LEGAL SERVICES	\$48,651	\$51,679	\$68,000	\$88,000	\$68,000
CO	ST TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
001	l / 002 0430, 0432, 0433, 0436, 0437	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
FU	ND DIVISION/DEPARTMENT					

^{*} THE CUSTOMER CHARGEOFFS ACCOUNT IS BUDGETED \$940,000 TO THE ELECTRIC FUND AND \$313,300 TO THE W/WW FUND.

Legal Capital Budget

FUND DIVISION/DEPARTMENT 001 / 002 0430, 0432, 0433, 0436, 0437

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

390000 STRUCTURES & IMPROVEMENTS

ENVIRONMENTAL COMPLIANCE

CHEMLOC STORAGE BUILDING \$44,000 ADD CHEMLOC STORAGE BUILDING TO STORE \$44,000

UNIVERSAL WASTE. THIS BUILDING WILL HELP ENSURE COMPLIANCE AND REDUCE THE RISK OF FIRE IN THE WAREHOUSE.

TOTAL STRUCTURES &

IMPROVEMENTS \$44,000 \$44,000

LEGAL

TOTAL CAPITAL BUDGET \$44,000 \$44,000

Internal Audit Department

MISSION AND OVERVIEW

The Internal Audit Department performs internal audits of various account classes, financial systems, systems interface and reports along with other tasks as assigned. This department will provide analysis and schedules of subjects as needed. It will also maintain major ratios and indices.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

* This department is currently unstaffed.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$203,393	\$0	\$0	\$0	0.00%
Operating Services	6,989	0	0	0	0.00%
Professional/Contractual Services	0	0	0	0	0.00%
Total Operating Budget	\$210,381	\$0	\$0	\$0	0.00%
Total Capital Budget	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$210,381	\$0	\$0	\$0	0.00%

Internal Audit Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0460	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
		_				
	AR SALARIES	\$163,073	\$89,185	\$0	\$0	\$0
_	XPENSE	12,488	13,091	0	0	0
BENEF		43,864	101,117	0	0	0
	TOTAL PERSONNEL SERVICES	\$219,426	\$203,393	\$0	\$0	\$0
104	MATERIALS & SUPPLIES	\$101	\$0	\$0	\$0	\$0
401	OFFICE SUPPLIES	653	425	0	0	0
406	BUSINESS TRAVEL	115	28	0	0	0
409	TELEPHONE EXPENSE	2,121	886	0	0	0
416	OFFICE FURN. & SMALL EQUIPMENT	0	0	0	0	0
417	COMPUTER EQUIPMENT & SUPPLIES	2,763	0	0	0	0
452	MISCELLANEOUS	66	50	0	0	0
453	DUES & FEES	1,068	420	0	0	0
457	FREIGHT	0	0	0	0	0
477	COMPUTER SYSTEM CONTRACTS	766	454	0	0	0
497	SAFETY SUPPLIES & EXPENSE	0	0	0	0	0
503	EMPLOYEE WELFARE	(10)	0	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	8,940	893	0	0	0
506	EDUCATION ASSISTANCE EXPENSE	7	0	0	0	0
725	ALLOCATED RENTS	3,950	3,334	0	0	0
726	ALLOCATED FIBER	441	499	0	0	0
	TOTAL OPERATING SERVICES	\$20,983	\$6,989	\$0	\$0	\$0
435	CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
	TOTAL CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
	TOTAL OPERATING BUDGET	\$240,409	\$210,381	\$0	\$0	\$0
-	TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
	TOTAL INTERNAL AUDIT					
	DEPARTMENT BUDGET	\$240,409	\$210,381	\$0	\$0	\$0

Financial Planning Department

MISSION AND OVERVIEW

The Financial Planning Department includes the Capital Projects Section, Budget Section and Rates Section.

- * The Capital Projects Section responsibilities include the management of financial planning and forecasting, capital projects, bond financing, and financial contract administration.
- * The Budget Section is responsible for coordinating the budget requests for all sections within PWC and developing an annual budget in a well-presented format for the Commission and City Council. This section also monitors the operating and capital budgets and provides each section with the tools to monitor their budgets.
- * The Rates Section examines sources for supply and customer usage of the electric and water resources utility services. Cost of service and rate of return studies are conducted to examine that the rate structure is producing the amount of revenue to recover the cost of providing utilities from the rate classes in the fairest and most practical manner.

PROJECT HIGHLIGHTS FOR FY 2014

* Prepare budget documents to meet requirements of GFOA Distinguished Budget Presentation Awards Program.

MAJOR VARIANCES

- * Office Furniture & Small Equipment decreased due to budgeting funds in FY 2013 for office furniture.
- * Computer Equipment & Supplies includes funds for computer equipment.
- * Contractual Services increased due to increasing the amount budgeted for rate analysis.

BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$847,592	\$879,000	\$894,200	\$0	1.73%
Operating Services	98,178	127,700	109,900	0	-13.94%
Professional/Contractual Services	226,049	166,000	200,000	0	20.48%
Total Operating Budget	\$1,171,823	\$1,172,700	\$1,204,100	\$0	2.68%
Total Capital Budget	\$39,739	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$1,211,562	\$1,172,700	\$1,204,100	\$0	2.68%

Financial Planning Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00	02 0470, 0471, 0472	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUI	AR SALARIES	\$591,189	\$636,378	\$642,500	\$613,600	\$655,500
	EXPENSE	48,474	51,247	53,200	53,000	54,000
BENEF		164,400	159,967	183,300	171,400	184,700
DEIVE	TOTAL PERSONNEL SERVICES	\$804,063	\$847,592	\$879,000	\$838,000	\$894,200
104	MATERIALS AND SUPPLIES	\$0	\$222	\$0	\$0	\$0
401	OFFICE SUPPLIES	10,295	8,352	10,700	9,200	9,200
402	POSTAGE/PRINT/STATIONERY	106	71	200	200	200
406	BUSINESS TRAVEL	808	1,602	500	400	400
409	TELEPHONE EXPENSE	1,431	2,469	3,200	2,700	2,700
416	OFFICE FURN. & SMALL EQUIPMENT	0	81	19,900	21,100	1,000
417	COMPUTER EQUIPMENT & SUPPLIES	9,712	5,893	6,100	3,000	5,500
418	PHOTOCOPIER EXPENSE	0	12,231	6,400	6,800	6,800
452	MISCELLANEOUS	317	699	800	800	800
453	DUES & FEES	1,956	1,715	2,400	2,400	2,400
456	PUBLICATIONS & SUBSCRIPTIONS	850	1,005	1,100	1,000	1,000
457	FREIGHT	39	52	200	100	100
469	MAINTENANCE AGREEMENTS	266	285	300	300	300
477	COMPUTER SYSTEM CONTRACTS	16,346	18,522	19,100	18,500	18,200
497	SAFETY SUPPLIES & EXPENSE	0	55	0	0	0
503	EMPLOYEE WELFARE	(6)	0	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	22,403	7,929	27,000	20,000	23,000
506	EDUCATION ASSISTANCE EXPENSE	1,996	932	0	1,000	0
725	ALLOCATED RENTS	40,013	33,771	27,500	27,500	35,300
726	ALLOCATED FIBER	2,117	2,292	2,300	3,000	3,000
0	TOTAL OPERATING SERVICES	\$108,649	\$98,178	\$127,700	\$118,000	\$109,900
422	TEMPORARY PERSONNEL FEES	\$0	\$599	\$0	\$0	\$0
426	MANAGEMENT CONSULTING	36,821	225,450	0	16,000	0
1435	CONTRACTUAL SERVICES	822	0	166,000	100,000	200,000
	TOTAL CONTRACTUAL SERVICES	\$37,643	\$226,049	\$166,000	\$116,000	\$200,000
	TOTAL OPERATING BUDGET	\$950,357	\$1,171,823	\$1,172,700	\$1,072,000	\$1,204,100
	TOTAL CAPITAL BUDGET	\$48,296	\$39,739	\$0	\$0	\$0
	TOTAL FINANCIAL PLANNING					
	DEPARTMENT BUDGET	\$998,653	\$1,211,562	\$1,172,700	\$1,072,000	\$1,204,100

Purchasing Department

MISSION AND OVERVIEW

Purchasing is responsible for the procurement of materials, supplies, services and equipment to enable the efficient operating of departments within PWC. Purchasing also oversees and administers bids and contracts related to electric and water and sewer construction. In addition, Purchasing is responsible for administering the Small Disadvantaged Business Plan for PWC and the City of Fayetteville, certifying SDBE and minority vendors, and complying with the minority recruiting and reporting requirements required by the North Carolina General Statutes. Purchasing continues to work with the City of Fayetteville on the joint purchasing initiative and is involved in administering City of Fayetteville purchase and construction contracts.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Operating Services increased due to increasing the amount budgeted for Allocated Rent.
- * Office Furniture & Small Equipment includes funds to replace a desk and chairs.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services Professional/Contractual Services	FY 2012 Actual \$436,816 78,867 0	FY 2013 Budget \$496,300 45,100 0	FY 2014 Recommended \$508,300 57,800 0	FY 2014 Adopted \$0 0	% Change FY 2014/2013 2.42% 28.16% 0.00%
Total Operating Budget	\$515,683	\$541,400	\$566,100	\$0	4.56%
Total Capital Budget	\$0	\$0	\$0	\$0	0.00%
TOTAL BUDGET	\$515,683	\$541,400	\$566,100	\$0	4.56%

Purchasing Department Expenditures

FUND	DIVISION/DEPARTMENT					
001 / 00		FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$272,271	\$320,511	\$363,700	\$341,900	\$372,400
FICA E	XPENSE	22,991	26,810	30,100	29,700	30,800
BENEF	ITS	79,250	89,496	102,500	106,900	105,100
	TOTAL PERSONNEL SERVICES	\$374,512	\$436,816	\$496,300	\$478,500	\$508,300
104	MATERIALS & SUPPLIES	\$0	\$0	\$100	\$100	\$100
401	OFFICE SUPPLIES	5,037	5,572	6,000	6,000	6,000
402	POSTAGE/PRINT/STATIONERY	0	146	100	100	300
406	BUSINESS TRAVEL	289	356	400	400	400
409	TELEPHONE EXPENSE	1,298	1,295	1,300	1,200	1,200
416	OFFICE FURN. & SMALL EQUIPMENT	0	1,155	2,400	2,000	3,800
417	COMPUTER EQUIPMENT & SUPPLIES	1,375	4,301	2,800	2,800	0
418	PHOTOCOPIER EXPENSE	2,745	12,433	8,400	6,600	6,600
452	MISCELLANEOUS	18	0	200	200	200
453	DUES & FEES	350	400	1,100	1,000	1,000
455	NEWSPAPER LEGAL NOTICES	2,220	4,024	4,500	4,500	4,500
456	PUBLICATIONS & SUBSCRIPTIONS	0	0	200	200	200
457	FREIGHT	379	371	400	400	300
477	COMPUTER SYSTEM CONTRACTS	227	80	0	0	0
503	EMPLOYEE WELFARE	27	21	100	0	0
505	EMPLOYEE EDUCATION/SEMINARS	7,144	2,680	6,500	6,500	5,500
506	EDUCATION ASSISTANCE EXPENSE	0	0	900	0	0
725	ALLOCATED RENTS	48,444	45,141	8,800	21,000	26,700
726	ALLOCATED FIBER	839	894	900	1,000	1,000
	TOTAL OPERATING SERVICES	\$70,394	\$78,867	\$45,100	\$54,000	\$57,800
435	CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
	TOTAL CONTRACTUAL SERVICES	\$0	\$0	\$0	\$0	\$0
†	TOTAL OPERATING BUDGET	\$444,906	\$515,683	\$541,400	\$532,500	\$566,100
	TOTAL CAPITAL BUDGET	\$0	\$0	\$0	\$0	\$0
	TOTAL PURCHASING BUDGET	\$444,906	\$515,683	\$541,400	\$532,500	\$566,100

Water Resources Division

PURPOSE AND OVERVIEW

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

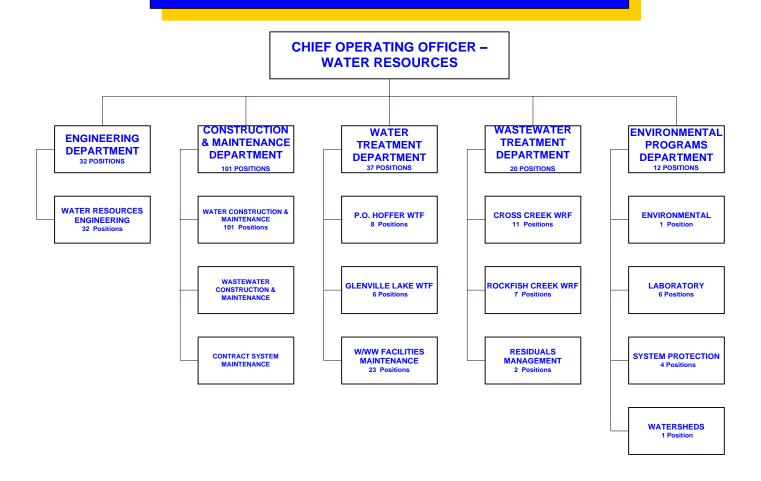
SUMMARY OF BUDGET CHANGES

- * Overall, the Water Resources Division increased by 1.28%.
- * Operating Services includes funds for office furniture, computer equipment, camera replacements, excavation permit and degradation fees, replacing hydraulic valve actuators, blower heaters, chemical feed pumps, chemicals for chlorination/dechlorination process and alkalinity control, lab equipment, and supplies for lock changes, water services and maintenance of water mains.
- * Contractual Services includes funds for building and equipment maintenance, dredging the Hoffer lagoon, services for recertification testing and repairs of residential backflow prevention assemblies.
- * The Capital Budget includes \$43,300 for Computer Software, \$42,600 for Computer Hardware, \$17,200 for Glenville Lake Water Treatment Facility improvements, \$61,400 for Cross Creek Water Reclamation Facility improvements, \$11,200 for Rockfish Creek Water Reclamation Facility improvements, \$83,400 for Structures & Improvements, \$366,000 for Transportation Equipment and \$271,000 for Miscellaneous Equipment.

AUTHORIZED	AUTHORIZED	AUTHORIZED	AUTHORIZED	PROPOSED
FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
192	194	201	201	202
0	0	0	0	0
0	0	0	0	0
	FY 2010	FY 2010 FY 2011	FY 2010 FY 2011 FY 2012	FY 2010 FY 2011 FY 2012 FY 2013

BUDGET SUMMARY DEPARTMENTS	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
ENGINEERING	\$1,989,104	\$2,557,000	\$2,523,700	\$0	-1.30%
CONSTRUCTION & MAINTENANCE	11,041,591	10,916,400	11,438,100	0	4.78%
WATER TREATMENT	7,202,584	7,773,600	8,051,800	0	3.58%
WASTEWATER TREATMENT	4,978,277	5,344,000	5,540,600	0	3.68%
ENVIRONMENTAL PROGRAMS	1,242,926	1,219,800	1,247,900	0	2.30%
TOTAL OPERATING BUDGET	\$26,454,483	\$27,810,800	\$28,802,100	\$0	3.56%
TOTAL CAPITAL BUDGET	\$1,207,756	\$1,512,600	\$896,100	\$0	-40.76%
TOTAL BUDGET	\$27,662,239	\$29,323,400	\$29,698,200	\$0	1.28%

WATER RESOURCES DIVISION



Water Resources Engineering Department

MISSION AND OVERVIEW

The Water Resources Engineering Department is responsible for providing technical assistance to the various departments and ensuring that the customers are provided with quality service in the most cost efficient and compliant manner. Assistance is provided to the Water & Sewer Construction Department regarding the planning and design of the maintenance of the water and sewer system. This includes providing field surveying as well as the evaluation of existing conditions and the design of plans for the installation of new and replacement of existing pipelines. Assistance is also provided to the Water Treatment and Water Reclamation Departments to ensure proper maintenance and operation. This section is also responsible for recommending the expansion of existing facilities to extend the customer base. This includes working with developers and engineers on new developments and assisting the general public with specific water and sewer needs.

PROJECT HIGHLIGHTS FOR FY 2014

- * Evaluation of rehabilitation and preventative maintenance needs.
- * Develop a "User's Manual" for updating and maintaining the water main rehab prioritization tool.
- * Analysis to determine if structural issues are related to the Glenville Lake Dam.
- * Complete flood routing and downstream impact evaluation of possible PWC dam failures.
- * Update the emergency action plan accordingly and submit for State approval.
- * Evaluation of Sanitary Sewer Collection System needs.
- * Develop a "User's Manual" for updating and maintaining the sewer main rehab prioritization tool.

MAJOR VARIANCES

- * Computer Equipment & Supplies include funds to add and replace computer equipment.
- * Management Consulting decreased due to budgeting funds in FY 2013 for the evaluation of the large diameter water mains.
- * The Capital Budget includes \$85,900 for Computer Software and Hardware and \$135,000 for Miscellaneous Equipment.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services	FY 2012 Actual \$1,347,594 497,829	FY 2013 Budget \$1,887,300 379,700	FY 2014 Recommended \$1,883,400 395,300	FY 2014 Adopted \$0 0	% Change FY 2014/2013 -0.21% 4.11%
Professional/Contractual Services	143,683	290,000	245,000	0	-15.52%
Total Operating Budget	\$1,989,104	\$2,557,000	\$2,523,700	\$0	-1.30%
Total Capital Budget	\$93,200	\$203,300	\$220,900	\$0	8.66%
TOTAL BUDGET	\$2,082,304	\$2,760,300	\$2,744,600	\$0	-0.57%

Water Resources Engineering Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0610	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$1,557,747	\$1,622,702	\$1,627,000	\$1,541,000	\$1,634,900
ALLOC	ATED SALARIES	(597,491)	(674,824)	(350,000)	(712,200)	(370,000)
FICA E	XPENSE	83,078	83,994	137,300	84,100	139,300
BENEF	ITS	311,680	309,496	473,000	325,800	475,200
LABOR	OVERHEAD	3,657	6,225	0	1,500	4,000
	TOTAL PERSONNEL SERVICES	\$1,358,672	\$1,347,594	\$1,887,300	\$1,240,200	\$1,883,400
104	MATERIALS & SUPPLIES	\$2,290	\$1,269	\$1,600	\$1,900	\$1,600
150	TOOLS	1,631	1,072	3,300	2,900	5,500
156	CHEMICALS	1,693	548	600	600	500
401	OFFICE SUPPLIES	6,100	4,901	6,200	6,000	6,200
406	BUSINESS TRAVEL	196	165	500	400	500
409	TELEPHONE EXPENSE	20,093	19,838	24,200	21,000	26,000
410	JANITORIAL SUPPLIES	60	82	100	100	100
414	DRAFTING SUPPLIES	6,272	5,614	7,000	6,300	7,000
416	OFFICE FURN. & SMALL EQUIPMENT	1,268	2,697	3,500	3,500	3,500
417	COMPUTER EQUIPMENT & SUPPLIES	19,334	9,385	12,700	12,700	20,300
418	PHOTOCOPIER EXPENSE	3,710	6,402	6,000	4,300	4,300
452	MISCELLANEOUS	0	0	0	0	0
453	DUES & FEES	2,495	3,056	3,000	3,000	3,000
456	PUBLICATIONS & SUBSCRIPTIONS	126	89	400	300	400
457	FREIGHT	724	683	800	700	700
469	MAINTENANCE AGREEMENTS	970	864	1,700	1,100	1,300
477	COMPUTER SYSTEM CONTRACTS	65,243	74,806	106,700	76,000	85,200
497	SAFETY SUPPLIES & EXPENSE	1,872	477	500	800	500
503	EMPLOYEE WELFARE	132	140	200	200	200
504	UNIFORM & JACKET EXPENSE	2,258	1,872	2,500	2,200	2,500
505	EMPLOYEE EDUCATION/SEMINARS	17,134	19,981	23,000	15,700	23,500
506	EDUCATION ASSISTANCE EXPENSE	947	1,102	2,000	1,000	1,000
- 701	FLEET SERVICES	0	1,778	0	500	700
725	ALLOCATED RENTS	167,486	156,067	152,300	152,300	175,100
726	ALLOCATED FIBER	17,169	17,952	18,000	25,500	25,500
803	ASSET TRANSFERS	9,684	58,014	0	0	0
805	CAPITAL PROJECT TRANSFERS	0	104,542	0	0	0
850	VEHICLE & EQUIPMENT	167	4,412	2,900	200	200
852	MATERIALS OVERHEAD	0	21	0	0	0
	TOTAL OPERATING SERVICES	\$349,055	\$497,829	\$379,700	\$339,200	\$395,300

Water Resources Engineering Department Expenditures

FUND	DIVISION/DEPARTMENT						
002	0610	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014	
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED	
422	TEMPORARY PERSONNEL FEES	\$6,773	\$0	\$0	\$0	\$0	
425	LEGAL SERVICES	218	0	0	0	0	
426	MANAGEMENT CONSULTING	116,055	137,356	240,000	137,000	205,000	
435	CONTRACTUAL SERVICES	14,029	6,326	50,000	36,900	40,000	
	TOTAL CONTRACTUAL SERVICES	\$137,076	\$143,683	\$290,000	\$173,900	\$245,000	
		*****			•		
	TOTAL OPERATING BUDGET	\$1,844,802	\$1,989,104	\$2,557,000	\$1,753,300	\$2,523,700	
	TOTAL CAPITAL BUDGET	\$128,546	\$93,200	\$203,300	\$186,500	\$220,900	
		Ψ120,010	400,200	Ψ200,000	\$100,000	4 220,000	
	TOTAL WATER RESOURCES						
	ENGINEERING DEPT. BUDGET	\$1,973,348	\$2,082,304	\$2,760,300	\$1,939,800	\$2,744,600	

Water Resources Engineering Capital Budget

FUND	DIVISION/DEPARTMENT
002	0610

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

303000 COMPUTER SOFTWARE

WATER RESOURCES ENGINEERING

1 INNOVYZE \$12,000 ADD ADDITIONAL INNOVYZE WATER MODELING \$12,000 LICENSE FOR NEW ENGINEER II POSITION.

1 ESRI/ARCFM UPGRADE 31,300 ADD CURRENT SOFTWARE WILL MOVE TO A 31,300

RETIRED STATE THIS YEAR. USERS WILL BE UNABLE TO RECEIVE TECHNICAL SUPPORT TO RESOLVE SOFTWARE RELATED ISSUES. UPGRADING THE GIS SOFTWARE WILL ALSO PROVIDE USERS WITH THE LATEST APPLICATION IMPROVEMENTS AND

APPLICATION IMPROVEMENTS AN INCREASED FUNCTIONALITY.

TOTAL COMPUTER SOFTWARE \$43,300 \$43,300

305000 COMPUTER HARDWARE

WATER RESOURCES ENGINEERING

1 PLOTTER \$42,600 REPL. LARGE FORMAT PLOTTER TO BE USED \$42,600

BY THE ENTIRE DEPARTMENT FOR ALL LARGE SIZE PRINTS. NEW PLOTTER WILL PROVIDE IMPROVED COMMUNICATION CAPABILITIES, GREATER PRODUCTIVITY, AND REDUCED PRINTING COST. PARTS FOR CURRENT PLOTTER ARE BECOMING

OBSOLETE.

TOTAL COMPUTER HARDWARE \$42,600 \$42,600

Water Resources Engineering Capital Budget

FUND

DIVISION/DEPARTMENT

002 0610

QTY.

DESCRIPTION

FY 2014 REQUESTED ADD/ REPL. DESCRIBE REASON FOR PURCHASE

FY 2014
RECOMMENDED

\$110,000

25,000

398000 MISCELLANEOUS EQUIPMENT

WATER RESOURCES ENGINEERING

16 PERMANENT FLOW MONITORS

\$110,000

ADD INSTALL 16 ADDITIONAL PERMANENT FLOW

MONITORS IN THE CRITICAL LOCATIONS AT

THE CROSS CREEK SANITARY SEWER
COLLECTION BASIN. THIS WILL BRING THE
TOTAL NUMBER OF PERMANENT MONITORS
TO 50. THE DATA COLLECTED WILL BE
USED FOR MAINTAINING CALIBRATION OF
THE SEWER SYSTEM MODEL AND EVALUATION

SYSTEM MAINTENANCE NEEDS TO PRESERVE

EXISTING PLANT CAPACITY.

1 ROBOTIC TOTAL STATION

25,000 ADD

ADD ROBOTIC SURVEYING INSTRUMENT WOULD

INCREASE PRODUCTIVITY BY HAVING A "ONE MAN" SURVEY CREW. SURVEYS CAN BE COMPLETED IN THE DARK, FOG, OR HEAVY

DUST WITH ROBOTIC TECHNOLOGIES,
MAKING THE NEED FOR WEEKEND WORK
(DUE TO TRAFFIC ISSUES) EASIER TO
SCHEDULE. ROBOTIC TECHNOLOGY
CREATES MORE ACCURATE DATA
BY REDUCING ERRORS.

TOTAL MISCELLANEOUS EQUIPMENT

\$135,000

\$135,000

WATER RESOURCES ENGINEERING TOTAL CAPITAL BUDGET

\$220,900

\$220,900

PUBLIC WORKS COMMISSION

Water Construction & Maintenance Department

MISSION AND OVERVIEW

The Water and Wastewater Construction Department consists of the Water and Wastewater Construction Sections and Contract System Maintenance Section.

* The function of the Water Resources Construction Department is the upkeep and maintenance of approximately 1,360 miles of water mains and 1,363 miles of sewer mains. This consists of repairing and maintaining water mains, valves, fire hydrants, water service laterals, sewer mains, manholes and sewer service laterals. This department also installs new water and sewer mains and new water and sewer service laterals as directed by the Water Resources Engineering Department and new water and sewer service laterals as directed by new development and customer demand.

PROJECT HIGHLIGHTS FOR FY 2014

- * Rehabilitation of water distribution and sewer collection systems by installation of internal lining systems or direct contact replacement.
- * Coordinate with City of Fayetteville to renew water and sewer services and mains as needed prior to city street resurfacing, soil street paving projects, and city streetscape projects.
- * In conjunction with Water Resources Engineering flow monitoring, perform sanitary sewer basin inspections to identify sources of inflow and infiltration and correct deficiencies.

MAJOR VARIANCES

- * The Sewer Construction & Maintenance cost center is responsible for 1/5 of the monies budgeted for the Water/Wastewater Facility Maintenance cost center. This is included in cost types Water/Wastewater Maintenance Personnel Clearing and Water/Wastewater Facility Maintenance Clearing.
- * Materials & Supplies increased due to budgeting funds for lock changes at water distribution facilities and meter vaults and increasing the amount budgeted for materials and supplies for water services and maintenance of water mains.
- * Equipment & Repair Parts includes funds for camera replacements. Current cameras and related equipment are no longer supported by vendor and new cameras are much better quality and resolution.
- * Computer Equipment & Supplies includes funds to replace computers.
- * Dues and Fees increased due to increasing the amount budgeted for excavation permit fees and degradation fees.
- * Computer System Contracts includes funds for ArcFM GIS software upgrade.
- * Contractual Services increased due to budgeting funds for building maintenance, radio upgrade and automatic transfer switch replacement at Kellys Hill Lift Station.
- * The Capital Budget includes \$19,400 for Structures & Improvements, \$335,000 to replace Transportation Equipment and \$136,000 for Miscellaneous Equipment.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$5,248,661	\$5,828,000	\$5,785,300	\$0	-0.73%
Operating Services	3,668,689	3,529,800	3,926,700	0	11.24%
Professional/Contractual Services	2,124,244	1,558,600	1,726,100	0	10.75%
Total Operating Budget	\$11,041,591	\$10,916,400	\$11,438,100	\$0	4.78%
Total Capital Budget	\$801,700	\$977,000	\$490,400	\$0	-49.81%
TOTAL BUDGET	\$11,843,291	\$11,893,400	\$11,928,500	\$0	0.30%

Water Construction & Maintenance Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0620, 0621, 0622	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUI	AR SALARIES	\$4,000,169	\$3,962,633	\$3,737,800	\$3,806,400	\$3,860,600
	ATED SALARIES	(765,928)	(717,188)	(400,000)	(680,600)	(400,000)
	XPENSE	265,718	272,481	295,000	286,300	306,400
BENEF		853,007	890,548	1,010,900	908,400	1,045,700
	OVERHEAD	753,974	709,283	918,600	763,400	704,000
	FACILITY MAINT. PERSONNEL CLEARING	119,301	130,902	265,700	126,700	268,600
	TOTAL PERSONNEL SERVICES	\$5,226,239	\$5,248,661	\$5,828,000	\$5,210,600	\$5,785,300
104	MATERIALS & SUPPLIES	\$833,172	\$934,306	\$837,700	\$837,700	\$870,200
122	SALVAGE SOLD FOR SCRAP	(20,804)	(24,814)	(5,000)	(7,800)	(6,000)
125	WATER METERS	4,537	9,918	10,100	10,000	10,000
150	TOOLS	81,138	66,681	77,000	75,500	75,500
152	EQUIPMENT & REPAIR PARTS	82,480	77,082	171,500	110,000	196,200
156	CHEMICALS	137,100	5,815	9,500	6,500	6,500
160	POWER COST	330,131	351,352	342,700	373,500	373,500
401	OFFICE SUPPLIES	8,206	10,616	12,000	11,000	11,000
402	POSTAGE/PRINT/STATIONERY	58	73	200	200	200
405	VEHICLE ALLOWANCE	5,165	5,172	6,000	6,000	6,000
406	BUSINESS TRAVEL	0	720	2,000	2,000	2,000
409	TELEPHONE EXPENSE	26,678	24,234	26,700	24,200	24,200
410	JANITORIAL SUPPLIES	2,910	3,013	3,500	3,500	3,500
412	RENTAL OF EQUIPMENT	3,164	1,766	6,000	30,500	5,500
416	OFFICE FURN. & SMALL EQUIPMENT	644	2,390	2,000	2,600	4,000
417	COMPUTER EQUIPMENT & SUPPLIES	14,568	13,696	12,600	21,200	34,400
418	PHOTOCOPIER EXPENSE	3,770	5,357	6,000	4,200	4,200
452	MISCELLANEOUS	72	0	0	0	0
4 53	DUES & FEES	29,698	35,703	47,400	59,400	65,300
454	COMMUNITY RELATIONS	50	0	0	0	0
456	PUBLICATIONS & SUBSCRIPTIONS	35	70	200	200	200
457	FREIGHT	5,488	8,195	9,300	9,300	9,300
462	LANDFILL EXPENSES	17,226	15,176	21,500	16,000	16,000
463	WATER UTILITIES	5,714	5,313	6,700	5,300	5,600
464	SEWER UTILITIES	762	915	1,000	1,500	1,000
469	MAINTENANCE AGREEMENTS	38,507	432,566	452,800	450,900	457,100
477	COMPUTER SYSTEM CONTRACTS	38,622	42,272	34,500	34,500	75,900
497	SAFETY SUPPLIES & EXPENSE	63,755	54,392	54,700	54,700	54,700
503	EMPLOYEE WELFARE	2,592	1,820	2,300	2,000	2,000
504	UNIFORM & JACKET EXPENSE	39,985	41,583	50,000	50,000	50,000
505	EMPLOYEE EDUCATION/SEMINARS	5,221	13,652	13,000	13,000	13,000
506	EDUCATION ASSISTANCE EXPENSE	0	0	1,000	0	0

Water Construction & Maintenance Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0620, 0621, 0622	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
701	FLEET SERVICES	62,701	57,880	53,300	72,000	60,000
725	ALLOCATED RENTS	172,293	160,546	156,800	156,800	180,200
726	ALLOCATED FIBER	10,941	11,717	14,000	8,200	15,200
803	ASSET TRANSFERS	674	3,119	0	10,300	0
814	W/WW FACILITY MAINT. CLEARING	31,411	32,430	26,000	30,400	31,300
850	VEHICLE & EQUIPMENT	894,488	1,196,238	998,000	1,030,000	1,200,000
852	MATERIALS OVERHEAD	70,871	67,730	66,800	69,000	69,000
	TOTAL OPERATING SERVICES	\$3,004,025	\$3,668,689	\$3,529,800	\$3,584,300	\$3,926,700
422	TEMPORARY PERSONNEL FEES	\$13,995	\$23,240	\$0	\$0	\$0
435	CONTRACTUAL SERVICES	1,555,633	2,100,800	1,558,000	1,564,000	1,725,600
438	SECURITY SERVICES	204	204	600	600	500
	TOTAL CONTRACTUAL SERVICES	\$1,569,832	\$2,124,244	\$1,558,600	\$1,564,600	\$1,726,100
	TOTAL OPERATING BUDGET	\$9,800,090	\$11,041,591	\$10,916,400	\$10,359,500	\$11,438,100
	TOTAL CAPITAL BUDGET	\$1,113,326	\$801,700	\$977,000	\$977,000	\$490,400
	TOTAL WATER CONST. & MAINT. DEPARTMENT BUDGET	\$10,913,416	\$11,843,291	\$11,893,400	\$11,336,500	\$11,928,500

Water Construction and Maintenance Capital Budget

FUND

DIVISION/DEPARTMENT

002

0620, 0621, 0622

QTY.

DESCRIPTION

FY 2014 REQUESTED ADD/ REPL. DESCRIBE REASON FOR PURCHASE

FY 2014
RECOMMENDED

\$19,400

390000 STRUCTURES & IMPROVEMENTS

WATER CONSTRUCTION & MAINTENANCE

LOT CAMERA PROJECT

\$19,400 REPL. TO REPLACE CAMERAS AND RELATED

EQUIPMENT AT DECATUR TANK, SCHOOL

ROAD TANK AND CLIFFDALE TANK. CURRENT CAMERAS AND EQUIPMENT ARE NO LONGER SUPPORTED BY PELCO. NEW CAMERAS ARE MUCH BETTER QUALITY AND RESOLUTION.

PER FACILITIES MAINTENANCE

RECOMMENDATION.

TOTAL STRUCTURES & IMPROVEMENTS

\$19,400

\$19,400

\$60,000

87,000

31,000

392000 TRANSPORTATION EQUIPMENT

WATER CONSTRUCTION & MAINTENANCE

1 VEHICLE \$60,000 REPL. TO REPLACE VEHICLE # 57, 2002 FORD F350 XL SD, LTD MILEAGE 99,430, LTD

MAINT. \$39,506.

1 VEHICLE 87,000 REPL. TO REPLACE VEHICLE # 333, 2001 GMC 87,000

TOPKICK TRUCK, LTD MILEAGE 93,254, LTD

MAINT. \$44,533.

1 VEHICLE 87,000 REPL. TO REPLACE VEHICLE # 384, 2001 GMC

TOPKICK TRUCK, LTD MILEAGE 97,228, LTD

MAINT. \$30,923.

1 VEHICLE 31,000 REPL. TO REPLACE VEHICLE # 390, 2004 FORD

F250 SD, LTD MILEAGE 108,862, LTD MAINT.

\$16,486.

1 VEHICLE 21,000 REPL. TO REPLACE VEHICLE # 3301, 2007 FORD

RANGER, LTD MILEAGE 153,437, LTD MAINT.

\$17,336.

21,000

Water Construction and Maintenance **Capital Budget**

FUND

DIVISION/DEPARTMENT

002

0620, 0621, 0622

QTY.

DESCRIPTION

FY 2014 **REQUESTED**

ADD/ REPL. **DESCRIBE REASON FOR PURCHASE**

FY 2014 **RECOMMENDED**

392000 TRANSPORTATION EQUIPMENT (CON'T)

CENTAUR ATV WITH RUBBER

TRACK KIT

49.000 REPL. TO REPLACE VEHICLE # 869, 2009 MUDD-OX.

LTD MAINT. \$15,534. PARTS ARE DIFFICULT TO ACQUIRE IN A TIMELY MANNER CAUSING

LONG PERIODS OF DOWNTIME. PER FLEET MAINTENANCE RECOMMENDATION.

TOTAL TRANSPORTATION EQUIPMENT

\$335,000

\$335,000

\$96,000

49.000

398000 MISCELLANEOUS EQUIPMENT

WATER CONSTRUCTION & MAINTENANCE

LOT ELECTRIC SERVICE UPGRADE \$96,000 REPL. UPGRADE ELECTRICAL SERVICE AT THE

FOLLOWING LIFT STATIONS: CALICO, CYPRESS LAKES #1 AND CYPRESS LAKES #2. COMPONENTS HAVE BEEN DAMAGED FROM YEARS OF H2S EXPOSURE, CAUSING

FREQUENT FAILURES.

SEWER INSPECTION CAMERA

40,000

ADD SEWER INSPECTION CAMERA TO BE

40,000

INSTALLED ON THE VAC TRUCK. CAMERA WILL ALLOW FOR IMMEDIATE INSPECTIONS AFTER CLEANING TO IDENTIFY DEFICIENCIES.

TOTAL MISCELLANEOUS EQUIPMENT

\$136,000

\$136,000

WATER CONSTRUCTION & MAINT. **TOTAL CAPITAL BUDGET**

\$490,400

\$490,400

PUBLIC WORKS COMMISSION

Water Treatment Department

MISSION AND OVERVIEW

The Water Treatment Departments includes the P.O. Hoffer Water Treatment Facility, Glenville Lake Water Treatment Facility and Water/Wastewater Facility Maintenance Section.

- * The P.O. Hoffer Water Treatment Facility includes the personnel necessary to operate the plant and maintain all facilities including raw water pump stations, re-pump stations, elevated and ground level storage tanks. The primary goal is the production of water that meets quality standards established by the Safe Drinking Water Act in sufficient quantity to satisfy the needs of the City of Fayetteville and the surrounding community.
- * The Glenville Lake Water Treatment Facility includes the personnel necessary to operate the plant and maintain all facilities including raw water pump stations, re-pump stations, elevated and ground level storage tanks. The primary goal is the production of water that meets quality standards established by the Safe Drinking Water Act in sufficient quantity to satisfy the needs of the City of Fayetteville and the surrounding community.
- * The Water/Wastewater Facility Maintenance Section includes the personnel necessary to maintain all treatment facilities, including raw water pump stations, re-pump stations, elevated and ground level storage tanks. The primary goal is to meet the maintenance needs of the treatment facilities and lift stations so as to ensure their continued readiness and reliability to meet the needs of the City of Fayetteville and the surrounding community.

PROJECT HIGHLIGHTS FOR FY 2014

* Dredging the Hoffer lagoon.

MAJOR VARIANCES

- * The Water Treatment Department is responsible for 2/5 of the monies budgeted for the Water/Wastewater Facility Maintenance cost center. This is included in cost types Water/Wastewater Maintenance Personnel Clearing and Water/Wastewater Facility Maintenance Clearing.
- * Equipment & Repair Parts includes funds to replace non-repairable hydraulic valve actuators, corrosion resistant unit blower heaters and three unreliable obsolete chemical feed pumps.
- * Office Furniture & Small Equipment includes funds to replace conference room chairs.
- Computer Equipment & Supplies decreased due to budgeting funds in FY 2013 to replace computer equipment.
- * Contractual Services increased due to increasing the budget for equipment maintenance.
- * Sludge Removal increased due to budgeting funds for dredging the Hoffer lagoon.
- * The Capital Budget includes \$17,200 for Glenville Lake Water Treatment Facility improvements and \$31,000 for Transportation Equipment.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services Professional/Contractual Services	FY 2012 Actual \$1,631,438 4,940,707 630,440	FY 2013 Budget \$1,684,400 5,302,700 786,500	FY 2014 Recommended \$1,728,900 5,222,800 1,100,100	FY 2014 Adopted \$0 0	% Change FY 2014/2013 2.64% -1.51% 39.87%
Total Operating Budget	\$7,202,584	\$7,773,600	\$8,051,800	\$0	3.58%
Total Capital Budget TOTAL BUDGET	\$74,623 \$7,277,207	\$94,900 \$7,868,500	\$48,200 \$8,100,000	\$0 \$0	-49.21% 2.94%

Water Treatment Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0630, 0631, 0632	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$965,420	\$977,940	\$804,200	\$944,700	\$830,200
FICA EX	KPENSE	76,391	77,104	55,800	77,300	58,100
BENEF	TS	206,691	217,236	190,500	223,500	198,400
LABOR	OVERHEAD	114,584	99,959	102,500	99,500	105,000
W/WW	FACILITY MAINT. PERSONNEL CLEARING	238,602	259,199	531,400	244,200	537,200
	TOTAL PERSONNEL SERVICES	\$1,601,688	\$1,631,438	\$1,684,400	\$1,589,200	\$1,728,900
104	MATERIALS & SUPPLIES	\$76,928	\$63,297	\$43,800	\$44,100	\$50,800
108	FUEL	13,769	22,833	33,200	33,900	33,900
125	WATER METERS	252	0	0	0	0
150	TOOLS	813	530	200	900	200
152	EQUIPMENT & REPAIR PARTS	118,626	227,566	250,300	250,300	315,700
156	CHEMICALS	2,364,364	2,861,893	3,135,000	2,810,000	2,960,000
160	POWER COST	1,184,164	1,192,229	1,259,500	1,239,500	1,239,500
401	OFFICE SUPPLIES	676	716	900	1,000	1,000
402	POSTAGE/PRINT/STATIONERY	7	0	0	0	0
405	VEHICLE ALLOWANCE	13	0	0	0	0
406	BUSINESS TRAVEL	0	55	0	0	0
409	TELEPHONE EXPENSE	16,111	16,630	16,300	15,100	15,100
410	JANITORIAL SUPPLIES	5,928	8,219	6,400	6,700	7,000
412	RENTAL OF EQUIPMENT	5,010	3,133	1,300	1,300	1,300
416	OFFICE FURN. & SMALL EQUIPMENT	1,134	50	1,000	1,000	6,500
417	COMPUTER EQUIPMENT & SUPPLIES	58	4,156	7,000	4,600	1,200
418	PHOTOCOPIER EXPENSE	478	936	900	600	600
439	PROPERTY INSURANCE	87,125	82,909	92,000	90,000	83,000
452	MISCELLANEOUS	103	0	0	0	0
453	DUES & FEES	12,721	11,436	14,000	16,700	14,700
- 456	PUBLICATIONS & SUBSCRIPTIONS	0	195	300	300	300
457	FREIGHT	7,523	8,663	6,300	6,100	6,300
463	WATER UTILITIES	143,242	172,209	167,100	180,300	180,900
464	SEWER UTILITIES	377	874	1,000	900	900
469	MAINTENANCE AGREEMENTS	136,128	124,842	146,000	149,000	169,600
477	COMPUTER SYSTEM CONTRACTS	7,806	9,795	8,600	8,600	8,000
481	NATURAL GAS UTILITIES	305	75	400	400	400
497	SAFETY SUPPLIES & EXPENSES	2,228	3,750	1,500	2,300	1,800
503	EMPLOYEE WELFARE	447	335	300	400	300
504	UNIFORM & JACKET EXPENSE	5,659	6,184	6,100	6,500	6,100
505	EMPLOYEE EDUCATION/SEMINARS	5,660	6,470	6,000	6,000	8,000
506	EDUCATION ASSISTANCE	0	200	600	0	300
701	FLEET SERVICES	30,909	24,901	24,200	37,000	29,600
726	ALLOCATED FIBER	9,785	9,892	10,400	10,700	8,400
	-	-,	-,	,		2,130

Water Treatment Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0630, 0631, 0632	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
814	W/WW FACILITY MAINT. CLEARING	62,373	67,465	52,000	60,800	62,600
850	VEHICLE & EQUIPMENT	33,497	4,562	6,000	7,700	5,000
852	MATERIALS OVERHEAD	4,013	3,707	4,100	4,100	3,800
	TOTAL OPERATING SERVICES	\$4,338,232	\$4,940,707	\$5,302,700	\$4,996,800	\$5,222,800
426	MANAGEMENT CONSULTING	\$5,286	\$0	\$0	\$400	\$0
435	CONTRACTUAL SERVICES	299,138	289,018	385,000	428,300	468,600
438	SECURITY SERVICES	564	1,102	1,500	1,500	1,500
615	SLUDGE REMOVAL	207,308	340,320	400,000	422,000	630,000
	TOTAL CONTRACTUAL SERVICES	\$512,296	\$630,440	\$786,500	\$852,200	\$1,100,100
	TOTAL OPERATING BUDGET	\$6,452,218	\$7,202,584	\$7,773,600	\$7,438,200	\$8,051,800
	TOTAL CAPITAL BUDGET	\$147,109	\$74,623	\$94,900	\$94,900	\$48,200
	TOTAL WATER TREATMENT					
	DEPARTMENT BUDGET	\$6,599,327	\$7,277,207	\$7,868,500	\$7,533,100	\$8,100,000
	DEPARTMENT BUDGET	\$6,599,327	\$7,277,207	\$7,868,500	\$7,533,100	\$8,100,000

Water Treatment Capital Budget

FUND

DIVISION/DEPARTMENT

002 0630, 0631, 0632

QTY. DESCRIPTION

FY 2014 REQUESTED

ADD/ REPL. DESCRIBE REASON FOR PURCHASE

FY 2014
RECOMMENDED

321000 GLENVILLE LAKE WATER TREATMENT FACILITY

GLENVILLE LAKE WATER TREATMENT FACILITY

LOT CAMERA PROJECT

\$17,200 REPL. TO REPLACE CAMERAS AND RELATED

\$17,200

EQUIPMENT. CURRENT CAMERAS AND
EQUIPMENT ARE NO LONGER SUPPORTED
BY PELCO. NEW CAMERAS ARE MUCH BETTER
QUALITY AND RESOLUTION. PER FACILITIES

MAINTENANCE RECOMMENDATION.

TOTAL GLENVILLE LAKE WATER

TREATMENT FACILITY \$17,200

\$17,200

392000 TRANSPORTATION EQUIPMENT

VEHICLE

HOFFER WATER TREATMENT FACILITY

\$31,000 ADD UTILITY TRUCK TO BE USED BY WATER

\$31,000

RECLAMATION FACILITIES CENTRAL
MAINTENANCE STAFF IN THE REPAIR AND
MAINTENANCE OF FACILITY EQUIPMENT.

TOTAL TRANSPORTATION EQUIPMENT

\$31,000

\$31,000

WATER TREATMENT DEPARTMENT TOTAL CAPITAL BUDGET

\$48,200

\$48,200

Wastewater Treatment Department

MISSION AND OVERVIEW

The Wastewater Treatment Department includes the Cross Creek Water Reclamation Facility Section, Rockfish Creek Water Reclamation Facility Section and Residuals Management Section.

- * The Cross Creek Water Reclamation Facility is permitted to process and discharge 25 MG of wastewater daily into the Cape Fear River. The treatment process consists of an influent pump station, mechanical bar screens, grit removal, primary clarification, aerated activated sludge system with nitrification, secondary clarification, filtration, disinfection and dechlorination. Biosolids generated by this process are stabilized through aerobic digestion and recycled as a fertilizer and soil conditioner to various land application farms in Cumberland and surrounding counties.
- * The Rockfish Creek Water Reclamation Facility is an advanced treatment facility permitted to discharge 21 MG per day of wastewater into the Cape Fear River. The facility provides preliminary treatment, extended aeration, clarification, filtration, chlorination and dechlorination. The facility removes greater than 98% of the pollutants before discharging into the Cape Fear River. Biosolids are aerobically digested and land applied to farm land for nutrient uptake.
- * The Residuals Management Section is responsible for the proper utilization of stabilized wastewater biosolids and ferric residuals from the water and wastewater reclamation facilities. Liquid water and wastewater residuals are transported and applied by a contractor to various permitted sites in Cumberland County and adjoining counties. Nutrients in these residuals are utilized to grow typical agricultural crops such as corn, soybeans, milo, small grains and various grasses.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * The Wastewater Treatment Department is responsible for 2/5 of the monies budgeted for the Water/Wastewater Facility Maintenance cost center. This is included in cost types Water/Wastewater Maintenance Personnel Clearing and Water/Wastewater Facility Maintenance Clearing.
- * Equipment & Repair Parts have increased due to budgeting funds to replace cameras that are no longer supported by vendor.
- * Chemicals increased due to increasing the amount budgeted for chemicals needed for chlorination/dechlorination process and alkalinity control.
- Computer Equipment & Supplies decreased due to budgeting funds in FY 2013 for computer equipment.
- * Contractual Services includes funds for roof repairs and replacement.
- * The Capital Budget includes \$61,400 for Cross Creek Water Reclamation Facility improvements and \$11,200 for Rockfish Creek Water Reclamation Facility improvements.

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BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$1,974,034	\$2,116,100	\$2,153,400	\$0	1.76%
Operating Services	2,289,917	2,422,100	2,552,800	0	5.40%
Professional/Contractual Services	714,326	805,800	834,400	0	3.55%
Total Operating Budget	\$4,978,277	\$5,344,000	\$5,540,600	\$0	3.68%
Total Capital Budget	\$196,348	\$103,400	\$72,600	\$0	-29.79%
TOTAL BUDGET	\$5,174,625	\$5,447,400	\$5,613,200	\$0	3.04%

Wastewater Treatment Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0640, 0641, 0642	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
	AR SALARIES	\$1,212,503	\$1,229,433	\$1,131,900	\$1,203,300	\$1,154,900
_	(PENSE	98,589	100,246	78,400	102,900	80,700
BENEFI		288,947	285,775	268,800	288,700	275,600
LABOR	OVERHEAD	110,027	101,988	105,600	103,100	105,000
W/WW	FACILITY MAINT. PERSONNEL CLEARING	238,602	256,592	531,400	253,400	537,200
	TOTAL PERSONNEL SERVICES	\$1,948,668	\$1,974,034	\$2,116,100	\$1,951,400	\$2,153,400
104	MATERIALS & SUPPLIES	\$21,534	\$16,480	\$20,200	\$21,200	\$20,200
108	FUEL	26,656	30,112	33,100	33,100	33,100
150	TOOLS	510	215	500	900	500
152	EQUIPMENT & REPAIR PARTS	173,148	123,785	149,700	147,700	185,400
156	CHEMICALS	468,006	469,277	471,000	495,000	531,000
160	POWER COST	1,210,431	1,108,628	1,175,400	1,170,100	1,207,300
401	OFFICE SUPPLIES	1,890	1,389	1,600	1,600	1,600
402	POSTAGE/PRINT/STATIONERY	57	0	0	0	0
406	BUSINESS TRAVEL	817	0	0	0	0
409	TELEPHONE EXPENSE	14,885	13,431	14,400	14,700	14,700
410	JANITORIAL SUPPLIES	5,075	5,660	6,100	5,600	6,100
412	RENTAL OF EQUIPMENT	745	854	0	400	0
416	OFFICE FURN. & SMALL EQUIPMENT	409	414	1,700	1,300	1,700
417	COMPUTER EQUIPMENT & SUPPLIES	327	2,127	15,400	15,400	900
418	PHOTOCOPIER EXPENSE	1,352	804	2,400	600	600
439	PROPERTY INSURANCE	106,891	101,719	110,500	110,300	100,300
452	MISCELLANEOUS	151	0	0	0	0
453	DUES & FEES	10,078	10,073	10,700	10,800	10,700
457	FREIGHT	4,102	4,811	5,000	5,000	5,000
463	WATER UTILITIES	34,792	37,098	40,200	38,800	39,100
- 469	MAINTENANCE AGREEMENTS	154,256	142,501	165,700	165,700	177,000
477	COMPUTER SYSTEM CONTRACTS	8,806	9,976	10,900	10,900	11,300
497	SAFETY SUPPLIES & EXPENSES	3,402	3,980	2,900	3,700	2,900
503	EMPLOYEE WELFARE	341	281	400	400	400
504	UNIFORM & JACKET EXPENSE	6,006	5,327	6,600	6,600	6,600
505	EMPLOYEE EDUCATION/SEMINARS	1,459	2,567	2,900	2,800	2,900
610	SEEDS/FERTILIZER	37,319	68,808	54,000	54,000	60,000
612	HARVESTING/LEASING OF EQUIPMENT	4,160	6,240	5,500	5,500	5,500
701	FLEET SERVICES	79,974	48,738	58,000	43,000	59,000
726	ALLOCATED FIBER	1,869	1,994	2,000	2,000	2,000
1						

Wastewater Treatment Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0640, 0641, 0642	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
814	W/WW FACILITY MAINT. CLEARING	63,270	70,070	52,000	60,800	62,600
850	VEHICLE & EQUIPMENT	2,059	990	1,500	3,700	2,000
852	MATERIALS OVERHEAD	2,081	1,568	1,800	2,600	2,400
	TOTAL OPERATING SERVICES	\$2,446,858	\$2,289,917	\$2,422,100	\$2,434,200	\$2,552,800
422	TEMPORARY PERSONNEL FEES	\$7,523	\$11,245	\$10,000	\$16,000	\$13,000
426	MANAGEMENT CONSULTING	0	0	0	400	0
435	CONTRACTUAL SERVICES	217,237	250,657	342,700	335,500	350,800
438	SECURITY SERVICES	527	527	600	600	600
615	SLUDGE REMOVAL	429,435	451,897	452,500	447,500	470,000
	TOTAL CONTRACTUAL SERVICES	\$654,722	\$714,326	\$805,800	\$800,000	\$834,400
	TOTAL OPERATING BUDGET	\$5,050,248	\$4,978,278	\$5,344,000	\$5,185,600	\$5,540,600
	TOTAL CAPITAL BUDGET	\$185,948	\$196,348	\$103,400	\$103,400	\$72,600
	TOTAL WASTEWATER TREATMENT					
	DEPARTMENT BUDGET	\$5,236,196	\$5,174,626	\$5,447,400	\$5,289,000	\$5,613,200

Wastewater Treatment Capital Budget

FUND

DIVISION/DEPARTMENT

002

0640, 0641, 0642

QTY.

DESCRIPTION

FY 2014 REQUESTED ADD/ REPL. **DESCRIBE REASON**

FY 2014

FOR PURCHASE RECOMMENDED

351000 CROSS CREEK TREATMENT PLANT

CROSS CREEK WATER RECLAMATION FACILITY

LOT CAMERA PROJECT

\$11,400 REPL. TO REPLACE CAMERAS AND RELATED

\$11,400

EQUIPMENT. CURRENT CAMERAS AND
EQUIPMENT ARE NO LONGER SUPPORTED
BY PELCO. NEW CAMERAS ARE MUCH BETTER
QUALITY AND RESOLUTION. PER FACILITIES

MAINTENANCE RECOMMENDATION.

1 CONTAINMENT AREA

50,000 ADD I

ADD NEW CONTAINMENT AREA FOR UNLOADING

50,000

PUMP AND HAUL LIQUID WASTE. NEW UNLOADING AREA WILL PROVIDE PROPER CONTAINMENT OF ALL POTENTIAL SPILLS DURING THE UNLOADING PROCESS.

TOTAL CROSS CREEK TREATMENT

PLANT

\$61,400

\$61,400

353500 ROCKFISH TREATMENT PLANT

ROCKFISH CREEK WATER RECLAMATION FACILITY

LOT CAMERA PROJECT

\$11,200 REPL. TO REPLACE CAMERAS AND RELATED

\$11,200

EQUIPMENT. CURRENT CAMERAS AND EQUIPMENT ARE NO LONGER SUPPORTED BY PELCO. NEW CAMERAS ARE MUCH BETTER QUALITY AND RESOLUTION. PER FACILITIES

MAINTENANCE RECOMMENDATION.

TOTAL ROCKFISH TREATMENT PLANT

\$11,200

\$11,200

WASTEWATER TREATMENT

TOTAL CAPITAL BUDGET \$72,600 \$72,600

Environmental Programs Department

MISSION AND OVERVIEW

The Environmental Programs Department includes the Environmental Section, Laboratory Section, System Protection Section and Watersheds Section.

- * The Environmental Section is responsible for special environmental sampling, ensuring appropriate response to and clean up of sewer overflows, and representing PWC's interests on water resources management issues such as the basinwide monitoring coalition, Cape Fear River Basinwide Management Plan, interbasin transfers, NPDES permitting, and water quality and quantity modeling.
- * The Laboratory Section is a certified water and wastewater laboratory that provides analytical support to several departments within PWC. The Laboratory's functions include: providing process control and NPDES Permit required testing for two Water Reclamation Facilities, providing EPA/State required testing for two Water Treatment Facilities, ensuring the safety of the potable water supplied to PWC customers; supporting Water Resources Engineering by conducting bacteriological testing on new water mains and existing mains; providing support to the Environmental Department by conducting analyses on watershed and groundwater samples, and scheduling and providing shipment for all testing requirements that cannot be performed by the Laboratory.
- * The System Protection Section is responsible for compliance and enforcement of the pretreatment, cross connection control, bulk water/temporary hydrant use programs.
- * The Watershed Section is responsible for protecting water quality in the watersheds above the water plant intakes.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Equipment & Repair Parts includes funds to replace a scale for wet chemistry analysis.
- * Office Furniture & Small Equipment includes funds to replace chairs.
- Contractual Services increased due to increasing funds for roof maintenance, services for recertification testing and minor repairs of residential backflow prevention assemblies.
- * The Capital Budget includes \$64,000 for Structures & Improvements.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$819,006	\$827,800	\$835,800	\$0	0.97%
Operating Services	299,016	301,500	313,200	0	3.88%
Professional/Contractual Services	124,904	90,500	98,900	0	9.28%
Total Operating Budget	\$1,242,926	\$1,219,800	\$1,247,900	\$0	2.30%
Total Capital Budget	\$41,885	\$134,000	\$64,000	\$0	-52.24%
TOTAL BUDGET	\$1,284,811	\$1,353,800	\$1,311,900	\$0	-3.09%

Environmental Programs Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0650, 0651, 0652, 0653	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$578,112	\$587,836	\$605,200	\$603,400	\$610,400
FICA E	XPENSE	48,980	51,118	50,300	48,900	51,000
BENEF	ITS	157,573	180,052	172,300	156,200	174,400
	TOTAL PERSONNEL SERVICES	\$784,665	\$819,006	\$827,800	\$808,500	\$835,800
104	MATERIALS & SUPPLIES	\$38,962	\$48,747	\$35,800	\$36,800	\$37,000
108	FUEL	6,793	6,860	6,300	7,200	7,200
125	WATER METERS	0	8	0	0	0
150	TOOLS	863	1,238	1,400	1,400	1,400
152	EQUIPMENT & REPAIR PARTS	11,812	8,863	7,200	6,000	12,100
156	CHEMICALS	31,610	33,325	31,900	32,900	34,100
160	POWER COSTS	3,185	3,595	3,700	3,700	4,500
401	OFFICE SUPPLIES	4,322	4,112	4,300	4,400	4,400
405	VEHICLE ALLOWANCE	0	21	0	0	0
406	BUSINESS TRAVEL	7,101	6,481	5,600	6,200	7,600
409	TELEPHONE EXPENSE	8,037	7,084	6,000	7,300	7,300
410	JANITORIAL SUPPLIES	1,982	2,063	2,200	2,300	2,300
416	OFFICE FURN. & SMALL EQUIPMENT	0	1,187	0	0	900
417	COMPUTER EQUIPMENT & SUPPLIES	4,433	3,602	1,000	1,000	0
418	PHOTOCOPIER EXPENSE	1,886	1,634	1,700	1,300	1,300
452	MISCELLANEOUS	497	324	400	400	400
453	DUES & FEES	92,349	90,660	102,800	93,500	101,300
454	COMMUNITY RELATIONS	8,250	9,223	9,100	9,100	10,000
456	PUBLICATIONS & SUBSCRIPTIONS	191	161	200	200	200
457	FREIGHT	6,601	6,176	6,500	3,900	3,600
463	WATER UTILITIES	359	636	800	800	800
469	MAINTENANCE AGREEMENTS	18,332	25,744	28,600	28,300	28,300
4 77	COMPUTER SYSTEM CONTRACTS	6,400	6,800	6,800	6,800	6,800
497	SAFETY SUPPLIES & EXPENSE	315	519	500	600	400
503	EMPLOYEE WELFARE	79	79	0	0	0
504	UNIFORM & JACKET EXPENSE	1,637	1,733	1,600	1,400	1,400
505	EMPLOYEE EDUCATION/SEMINARS	17,610	13,909	19,200	18,000	22,800
701	FLEET SERVICES	18,607	12,638	16,300	14,400	14,900
726	ALLOCATED FIBER	1,377	1,594	1,600	2,200	2,200
	TOTAL OPERATING SERVICES	\$293,590	\$299,016	\$301,500	\$290,100	\$313,200

Environmental Programs Department Expenditures

FUND	DIVISION/DEPARTMENT					
002	0650, 0651, 0652, 0653	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST TYPE/DESCRIPTION		ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
422	TEMPORARY PERSONNEL FEES	\$0	\$9,689	\$0	\$0	\$0
426	MANAGEMENT CONSULTING	0	4,000	0	7,400	0
435	CONTRACTUAL SERVICES	87,372	110,708	90,100	91,600	98,500
438	SECURITY SERVICES	359	507	400	400	400
	TOTAL CONTRACTUAL SERVICES	\$87,731	\$124,904	\$90,500	\$99,400	\$98,900
	TOTAL OPERATING BUDGET	\$1,165,986	\$1,242,926	\$1,219,800	\$1,198,000	\$1,247,900
	TOTAL OF ENATING BODGET	Ψ1,105,500	Ψ1,242,320	Ψ1,213,000	ψ1,130,000	Ψ1,241,300
	TOTAL CAPITAL BUDGET	\$80,608	\$41,885	\$134,000	\$134,500	\$64,000
	TOTAL ENVIRONMENTAL PROGRAMS					
	DEPARTMENT BUDGET	\$1,246,594	\$1,284,811	\$1,353,800	\$1,332,500	\$1,311,900

Environmental Programs Capital Budget

FUND

DIVISION/DEPARTMENT

002 QTY. 0650, 0651, 0652, 0653

DESCRIPTION

FY 2014 REQUESTED ADD/ REPL. **DESCRIBE REASON**

FY 2014

FOR PURCHASE RECOMMENDED

390000 STRUCTURES & IMPROVEMENTS

LABORATORY

I ROOF

\$64,000 REPL. REPLACEMENT OF THE MEMBRANE ROOF.

\$64,000

CURRENT ROOF IS OVER 20 YEARS OLD AND IS LEAKING. THE ROOF WAS REPAIRED SEVERAL TIMES OVER THE PAST 5 YEARS BUT CONTINUES TO LEAK. ROOF HAS EXCEEDED ITS LIFE EXPECTANCY.

TOTAL STRUCTURES &

IMPROVEMENTS \$64,000

\$64,000

ENVIRONMENTAL PROGRAMS TOTAL CAPITAL BUDGET

\$64,000

\$64,000

Electric Systems Division

PURPOSE AND OVERVIEW

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

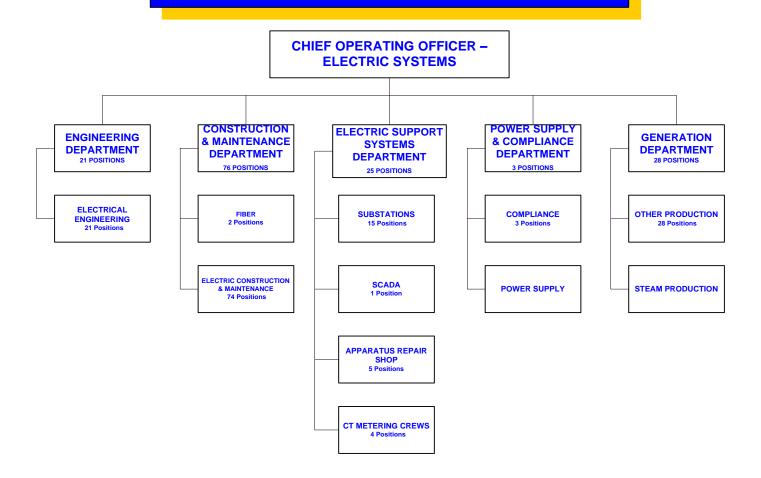
SUMMARY OF BUDGET CHANGES

- * Overall, the Electric Systems Division increased \$260.
- * Power Supply decreased \$2,699,400.
- * Operating Services includes funds for computer equipment, electric meter and substation distribution facilities supplies and Renewable Energy Certificates.
- * Contractual Services includes funds for system area load study, ARC flash study, system fault current study, system protective coordination/sectionalizing study, CVR/VOLT-VAR study, pole attachment agreement, building maintenance and labor to assist with outages, maintenance and emergency repairs.
- * The Capital Budget includes \$91,000 for Computer Software, \$1,673,000 for Transportation Equipment, \$30,000 for Power Operated Equipment and \$238,300 for Miscellaneous Equipment.

PERSONNEL SUMMARY	AUTHORIZED	AUTHORIZED	AUTHORIZED	AUTHORIZED	PROPOSED
	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014
FULL TIME	144	144	151	151	153
PART TIME	0	0	0	0	0
CONTRACT	0	0	0	0	0

BUDGET SUMMARY DEPARTMENTS	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
ELECTRICAL ENGINEERING	\$2,263,014	\$2,486,000	\$2,789,700	\$0	12.22%
CONSTRUCTION & MAINTENANCE	6,718,887	7,190,100	7,389,000	0	2.77%
ELECTRIC SUPPORT SYSTEMS	2,361,886	2,621,500	2,894,600	0	10.42%
POWER SUPPLY & COMPLIANCE	95,824,830	152,228,400	150,723,400	0	-0.99%
GENERATION	7,889,521	5,114,440	4,645,500	0	-9.17%
TOTAL OPERATING BUDGET	\$115,058,138	\$169,640,440	\$168,442,200	\$0	-0.71%
TOTAL CAPITAL BUDGET	\$1,289,564	\$833,800	\$2,032,300	\$0	143.74%
TOTAL BUDGET	\$116,347,702	\$170,474,240	\$170,474,500	\$0	0.00%

ELECTRIC SYSTEMS DIVISION



Electrical Engineering Department

MISSION AND OVERVIEW

The Electric Systems Engineering Department provides engineering, clerical, and technical services to other departments both within and outside the Electric Systems Division. This department also serves as one of the initial contacts for new service customers and provides technical services to PWC customers as well as sales of leased lighting.

PROJECT HIGHLIGHTS FOR FY 2014

- * Continue to develop applications using the GIS database to enhance the planning and operation of the electric system.
- * Incorporating Cyme and GIS data into the planning of the transmission and distribution electric systems.

MAJOR VARIANCES

- * Personnel Services decreased by one position.
- * Computer Equipment & Supplies includes funds to replace computer equipment.
- * Computer System Contracts increased due to budgeting funds for Telvent software extended support maintenance and maintenance for the ArcFM GIS software upgrade project.
- * Contractual Services increased due to budgeting funds for system area load study and CIP plan, ARC flash study for downtown distribution network, system fault current study, system protective coordination/sectionalizing study, CVR/VOLT- VAR study and pole attachment agreement.
- * The Capital Budget includes \$16,000 for Computer Software and \$6,500 for Miscellaneous Equipment.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$1,791,241	\$1,820,700	\$1,935,700	\$0	6.32%
Operating Services	415,397	482,100	528,000	0	9.52%
Professional/Contractual Services	56,375	183,200	326,000	0	77.95%
Total Operating Budget	\$2,263,014	\$2,486,000	\$2,789,700	\$0	12.22%
Total Capital Budget	\$114,863	\$70,000	\$22,500	\$0	-67.86%
TOTAL BUDGET	\$2,377,877	\$2,556,000	\$2,812,200	\$0	10.02%

Electric Engineering Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0810	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$1,409,708	\$1,435,379	\$1,409,700	\$1,393,600	\$1,519,800
ALLOCA	ATED SALARIES	(111,942)	(105,243)	(100,000)	(79,300)	(120,000)
FICA EX	KPENSE	109,590	110,396	113,800	103,000	121,400
BENEF	ITS	383,009	350,712	397,200	332,100	414,500
LABOR	OVERHEAD	75	0	0	0	0
	TOTAL PERSONNEL SERVICES	\$1,790,440	\$1,791,241	\$1,820,700	\$1,749,400	\$1,935,700
104	MATERIALS & SUPPLIES	\$793	\$2,137	\$4,500	\$3,500	\$4,500
150	TOOLS	1,601	1,503	3,000	1,000	2,000
152	EQUIPMENT & REPAIR PARTS	6,842	1,698	4,500	4,000	3,000
156	CHEMICALS	0	8	0	100	100
180	POLE ATTACHMENTS	0	8	0	0	2,000
401	OFFICE SUPPLIES	14,809	18,869	20,000	18,000	20,000
402	POSTAGE/PRINT/STATIONERY	(199)	(319)	1,000	800	1,000
406	BUSINESS TRAVEL	13,726	22,156	20,000	9,000	12,000
409	TELEPHONE EXPENSE	17,630	13,794	16,300	13,900	13,900
410	JANITORIAL SUPPLIES	0	9	100	100	100
414	DRAFTING SUPPLIES	6,424	585	10,000	5,000	7,000
416	OFFICE FURN. & SMALL EQUIPMENT	3,093	354	2,000	1,500	2,500
417	COMPUTER EQUIPMENT & SUPPLIES	9,821	13,588	14,400	9,000	25,000
418	PHOTOCOPIER EXPENSE	3,075	3,984	3,900	2,600	2,600
448	EMPLOYEE MOVING EXPENSE	0	0	0	0	0
452	MISCELLANEOUS	4,278	3,627	5,000	3,000	5,000
453	DUES & FEES	2,314	1,966	5,000	2,800	3,000
456	PUBLICATIONS & SUBSCRIPTIONS	1,264	2,255	5,000	2,500	2,500
457	FREIGHT	405	293	500	300	500
469	MAINTENANCE AGREEMENTS	1,814	1,804	2,500	2,000	2,000
- 477	COMPUTER SYSTEM CONTRACTS	103,747	107,213	144,800	140,000	168,000
497	SAFETY SUPPLIES & EXPENSE	267	497	1,100	400	500
503	EMPLOYEE WELFARE	110	163	300	200	200
504	UNIFORM & JACKET EXPENSE	1,913	1,028	2,600	1,500	1,700
505	EMPLOYEE EDUCATION/SEMINARS	40,991	34,908	50,000	32,000	50,000
506	EDUCATION ASSISTANCE EXPENSE	2,572	5,068	4,000	4,000	6,000
725	ALLOCATED RENTS	166,705	155,339	151,600	151,600	174,300
726	ALLOCATED FIBER	12,521	12,957	10,000	18,600	18,600
803	ASSET TRANSFERS	12,191	9,905	0	2,600	0
	TOTAL OPERATING SERVICES	\$428,705	\$415,397	\$482,100	\$430,000	\$528,000

Public Works Commission

Electric Engineering Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0810	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
422	TEMPORARY PERSONNEL FEES	\$0	\$47,474	\$137,700	\$100,000	\$81,000
435	CONTRACTUAL SERVICES	24,451	8,901	45,500	10,000	245,000
	TOTAL CONTRACTUAL SERVICES	\$24,451	\$56,375	\$183,200	\$110,000	\$326,000
	TOTAL OPERATING BUDGET	\$2,243,597	\$2,263,014	\$2,486,000	\$2,289,400	\$2,789,700
	TOTAL CAPITAL BUDGET	\$49,343	\$114,863	\$70,000	\$70,000	\$22,500
	TOTAL ELECTRICAL ENGINEERING					
	DEPARTMENT BUDGET	\$2,292,940	\$2,377,877	\$2,556,000	\$2,359,400	\$2,812,200

Public Works Commission

Electrical Engineering Capital Budget

FUND DIVISION/DEPARTMENT 001 **DESCRIPTION DESCRIBE REASON** FY 2014 QTY. FY 2014 ADD/ **REQUESTED** REPL. **FOR PURCHASE RECOMMENDED** 303000 COMPUTER SOFTWARE **ELECTRICAL ENGINEERING** ADD AUTOCAD REVIT WITH STRUCTURAL AUTOCAD REVIT SOFTWARE \$16,000 \$16,000 ANALYSIS SOFTWARE TO BE USED BY CIVIL ENGINEER. **TOTAL COMPUTER SOFTWARE** \$16,000 \$16,000 392000 TRANSPORTATION EQUIPMENT **ELECTRICAL ENGINEERING VEHICLE** \$28,000 REPL. TO REPLACE VEHICLE # 67, 2002 FORD \$0 EXPLORER 4X4, LTD MILEAGE 190,929, LTD MAINT. \$16,679. TOTAL TRANSPORTATION EQUIPMENT \$28,000 \$0 398000 MISCELLANEOUS EQUIPMENT **ELECTRICAL ENGINEERING** POWER QUALITY RECORDING METER \$12,000 ADD EQUIPMENT TO MEASURE VOLTAGE, \$6,500 CURRENT, TOTAL HARMONIC AND DISTORTION FOR THE QUALITY OF SERVICE ON COMMERCIAL AND INDUSTRIAL SERVICES. **TOTAL MISCELLANEOUS EQUIPMENT** \$12,000 \$6,500

ELECTRICAL ENGINEERING

TOTAL CAPITAL BUDGET \$56,000 \$22,500

Electric Construction & Maintenance Department

MISSION AND OVERVIEW

The Electric Construction & Maintenance Department includes the Fiber Section and Electric Construction & Maintenance Section.

- * The Fiber Optic Section performs fiber optic outside plant (OSP) cable engineering, construction, operation, splicing, and maintenance services for PWC and its dark and lit fiber customers. The Fiber Optic Section maintains 209 miles of overhead OSP facilities and 24 miles of underground OPS facilities. This section is responsible for all OSP communication connectivity between the PWC's operation center, plants, water towers and substations.
- * The Electric Construction and Maintenance Section performs utility construction, system operation and line clearance tree trimming services for PWC's Distribution and Transmission Systems. Electric Construction maintains 2,407 miles of overhead distribution, 575 miles of underground distribution and 133 miles of overhead transmission circuits. This section is also responsible for the coordination of electric utility contractor and line clearance tree trimming contractor activities.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Computer Equipment & Supplies includes funds for computer equipment for crew leader trucks and ARCGIS software.
- * Computer System Contracts increased due to increasing the amount budgeted for 21st Century Communications contract agreement.
- * Contractual Services decreased due to budgeting funds in FY 2013 for system reliability assessment.
- * The Capital Budget includes \$75,000 for Computer Software, \$1,603,000 to add and replace Transportation Equipment and \$20,000 for Miscellaneous Equipment.

BUDGET SUMMARY	FY 2012	FY 2013	FY 2014	FY 2014	% Change
Expenditure Classification	Actual	Budget	Recommended	Adopted	FY 2014/2013
Personnel	\$3,155,388	\$3,270,900	\$3,386,400	\$0	3.53%
Operating Services	3,006,911	2,909,200	3,037,600	0	4.41%
Professional/Contractual Services	556,590	1,010,000	965,000	0	-4.46%
Total Operating Budget	\$6,718,887	\$7,190,100	\$7,389,000	\$0	2.77%
Total Capital Budget	\$872,681	\$645,000	\$1,698,000	\$0	163.26%
TOTAL BUDGET	\$7,591,568	\$7,835,100	\$9,087,000	\$0	15.98%

Electric Construction & Maintenance Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0815, 0820	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
REGUL	AR SALARIES	\$3,463,080	\$3,553,919	\$3,354,800	\$3,581,700	\$3,435,800
ALLOCA	ATED SALARIES	(1,552,072)	(1,642,212)	(1,625,000)	(1,564,300)	(1,625,000)
FICA EX	KPENSE	174,448	175,393	268,600	183,100	275,500
BENEF	TS	760,311	703,029	926,300	663,700	940,100
LABOR	OVERHEAD	355,631	365,260	346,200	361,000	360,000
	TOTAL PERSONNEL SERVICES	\$3,201,398	\$3,155,388	\$3,270,900	\$3,225,200	\$3,386,400
				.		
104	MATERIALS AND SUPPLIES	\$158,332	\$123,009	\$155,000	\$100,000	\$155,000
108	FUEL	15	1,157	1,000	0	500
120	SALVAGE RETURNS	(159,310)	(30,959)	(35,000)	(60,000)	(50,000)
122	SAL-SOLD FOR SCRAP	0	(56,438)	(14,000)	(60,000)	(50,000)
126	ELECTRIC METERS	0	122	200	300	200
150	TOOLS	56,648	39,726	70,000	60,000	75,000
152	EQUIPMENT & REPAIR PARTS	31,020	37,317	40,000	40,000	40,000
156	CHEMICALS	1,949	1,432	2,500	1,500	2,000
160	POWER COST	11,487	12,453	16,100	13,500	18,500
180	POLE ATTACHMENTS	11,102	0	26,000	5,000	10,000
401	OFFICE SUPPLIES	10,694	8,377	12,000	10,000	12,000
402	POSTAGE/PRINT/STATIONERY	1,078	709	1,500	1,500	1,500
405	VEHICLE ALLOWANCE	6,328	6,603	6,000	6,000	7,000
406	BUSINESS TRAVEL	337	153	1,000	1,000	3,500
409	TELEPHONE EXPENSE	44,404	36,178	42,900	34,700	34,700
410	JANITORIAL SUPPLIES	1,329	1,297	2,000	1,000	2,000
412	RENTAL OF EQUIPMENT	0	2,248	2,500	25,000	2,500
416	OFFICE FURN. & SMALL EQUIPMENT	3,756	11,477	7,000	6,000	7,000
417	COMPUTER EQUIPMENT & SUPPLIES	16,118	13,052	4,000	3,000	52,400
418	PHOTOCOPIER EXPENSE	2,307	2,925	2,800	2,400	2,400
452	MISCELLANEOUS	16,459	2,585	4,500	2,500	5,000
453	DUES & FEES	10,121	10,599	5,500	7,500	8,500
456	PUBLICATIONS & SUBSCRIPTIONS	348	150	600	300	600
457	FREIGHT	3,282	3,804	4,000	4,000	4,000
462	LANDFILL EXPENSES	250	50	1,000	500	500
463	WATER UTILITIES	651	649	800	800	800
464	SEWER UTILITIES	959	902	1,000	1,100	1,100
469	MAINTENANCE AGREEMENTS	18,068	30,675	25,500	24,300	25,300
477	COMPUTER SYSTEM CONTRACTS	79,216	113,861	84,000	84,000	136,700
497	SAFETY SUPPLIES & EXPENSE	29,847	22,881	35,300	30,000	30,300
503	EMPLOYEE WELFARE	1,280	1,764	1,700	1,600	1,700
504	UNIFORM & JACKET EXPENSE	45,944	59,331	51,100	60,000	50,000
505	EMPLOYEE EDUCATION/SEMINARS	38,248	31,640	50,000	40,000	47,500
506	EDUCATION ASSISTANCE EXPENSE	130	0	0	40,000	47,500
555	ESSATION ASSISTANCE EXITENSE	150	O	0	O	0

Electric Construction & Maintenance Department Expenditures

FUND	DIVISION/DEPARTMENT						
001	0815, 0820	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014	
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED	
701	FLEET SERVICES	4,475	2,895	4,700	4,700	4,700	
725	ALLOCATED RENTS	212,421	197,938	193,200	193,200	174,400	
726	ALLOCATED FIBER	2,230	2,384	2,500	4,000	4,000	
803	ASSET TRANSFERS	1,168	1,350	0	1,900	0	
817	JOB COST RECLASSIFICATION	1,755,385	2,178,147	2,051,200	2,350,500	2,045,500	
819	PRE-CAPITALIZED INSTALL COSTS	(204,460)	(328,652)	(344,500)	(248,000)	(286,200)	
850	VEHICLE & EQUIPMENT	335,821	459,752	386,300	450,000	450,000	
852	MATERIALS OVERHEAD	11,250	3,368	7,300	7,000	7,000	
	TOTAL OPERATING SERVICES	\$2,560,687	\$3,006,911	\$2,909,200	\$3,210,800	\$3,037,600	
422	TEMPORARY PERSONNEL FEES	\$1,752	\$4,860	\$0	\$9,000	\$0	
435	CONTRACTUAL SERVICES	577,751	551,730	1,010,000	800,000	965,000	
	TOTAL CONTRACTUAL SERVICES	\$579,503	\$556,590	\$1,010,000	\$809,000	\$965,000	
	TOTAL OPERATING BUDGET	\$6,341,587	\$6,718,887	\$7,190,100	\$7,245,000	\$7,389,000	
		40,011,00 1	40,1 10,001	4 1,100,100	41,210,000	4 1,000,000	
	TOTAL CAPITAL BUDGET	\$482,679	\$872,681	\$645,000	\$215,000	\$1,698,000	
	TOTAL ELECTRIC CONSTRUCTION						
	& MAINTENANCE DEPT. BUDGET	\$6,824,266	\$7,591,568	\$7,835,100	\$7,460,000	\$9,087,000	

Public Works Commission

Electric Construction & Maintenance Capital Budget

FUND 001	DIVISION/DEPARTMENT 0815, 0820	EV 2044	ADD/	DESCRIPE REASON	EV 2044
QTY.	DESCRIPTION	FY 2014 REQUESTED	ADD/ REPL.	DESCRIBE REASON FOR PURCHASE	FY 2014 RECOMMENDED
303000	COMPUTER SOFTWARE				
1	FIBER CONDUIT MANAGER SOFTWARE	\$75,000	ADD	CONDUIT MANAGER SOFTWARE FOR OSP AND FIBER OPTIC CABLE. NEEDED FOR ORACLE COMPLIANCE.	\$75,000
	TOTAL COMPUTER SOFTWARE	\$75,000			\$75,000
392000	TRANSPORTATION EQUIPMENT				
1	ELECTRIC CONSTRUCTION & MAINTENAME BUCKET TRUCK		REPL.	TO REPLACE VEHICLE # 214, 2003	\$171,000
		****		INTERNATIONAL 4300 BUCKET TRUCK, LTD MILEAGE 140,783, LTD MAINT. \$59,957. TO REPLACE EQUIPMENT # 9214, ALTEC TA45 BUCKET, LTD MAINT. \$48,620. (CARRYOVER).	*** ,,
1	DIGGER DERRICK TRUCK	230,000	ADD	DIGGER DERRICK 3500 GVW TRUCK TO SUPPORT THE OPERATION OF AN UG PRIMARY TROUBLE RESPONSE CREW.	230,000
1	BUCKET TRUCK	200,000	ADD	35,000 GVW BUCKET TRUCK WITH A 2 MAN 55' BUCKET TO SUPPORT THE OPERATION OF AN UG PRIMARY TROUBLE RESPONSE CREW.	200,000
1	VEHICLE	31,000	ADD	3/4 TON EXTENDED CAB TRUCK WITH A SERVICE BODY TO SUPPORT THE OPERATION OF AN UG PRIMARY TROUBLE RESPONSE CREW.	31,000 I
1	ENCLOSED 1.5 TON CARGO VAN	60,000	REPL.	TO REPLACE VEHICLE # 259, 1989 FORD F350, LTD MILEAGE 53,626, LTD MAINT. \$19,996. (CARRYOVER).	60,000
1	BUCKET TRUCK, 45'	171,000	REPL.	TO REPLACE VEHICLE #239, 2000 CHEVROLET C7500 BUCKET TRUCK, LTD MILEAGE 137,932, LTD MAINT. \$47,665.	171,000

(CARRYOVER)

Public Works Commission

Electric Construction & Maintenance Capital Budget

FUND 001 QTY.	DIVISION/DEPARTMENT 0815, 0820 DESCRIPTION	FY 2014	ADD/	DESCRIBE REASON	FY 2014
QII.	DESCRIPTION	REQUESTED	REPL.	FOR PURCHASE	RECOMMENDED
392000	TRANSPORTATION EQUIPMENT (COI	<u>N'T)</u>			
1	BUCKET TRUCK WITH AUGER	245,000	REPL.	TO REPLACE VEHICLE # 213, 2004 INTERNATIONAL 7400 BUCKET TRUCK, LTD MILEAGE 56,759, LTD MAINT. \$74,374. TO REPLACE EQUIPMENT # 9231, ALTEC TA45 BUCKET, LTD MAINT. \$48,620.	245,000
1	BUCKET TRUCK	265,000	REPL.	TO REPLACE VEHICLE # 247, 2000 FREIGHTLINER BUCKET TRUCK, LTD MILEAGE 76,740, LTD MAINT. \$160,382. TO REPLACE EQUIPMENT # 9247, ALTEC TA45 BUCKET, LTD MAINT. \$48,620.	265,000
1	BUCKET TRUCK WITH AUGER	230,000	REPL.	TO REPLACE VEHICLE # 230, 2000 FREIGHTLINER BUCKET TRUCK, LTD MILEAGE 101,652, LTD MAINT. \$42,099. TO REPLACE EQUIPMENT # 9230, ALTEC D947BR BOOM WITH AUGER, LTD MAINT. \$50,854.	230,000
	TOTAL TRANSPORTATION EQUIPMENT	\$1,603,000			\$1,603,000
398000	MISCELLANEOUS EQUIPMENT				
1	ELECTRIC CONSTRUCTION & MAINTENAL EZ THUMP 25	NCE \$20,000	ADD	TO SUPPORT THE OPERATION OF AN UG PRIMARY TROUBLE RESPONSE CREW.	\$20,000
1	ARMORED EMERGENCY RESPONSE CABLE	35,000	ADD	CABLE TO BE USED FOR PRIMARY UNDERGROUND CABLE OUTAGES. (CARRYOVER).	0
	TOTAL MISCELLANEOUS EQUIPMENT	\$55,000			\$20,000

ELECTRIC CONSTRUCTION & MAINTENANCE
TOTAL CAPITAL BUDGET \$1,733,000

\$1,698,000

PUBLIC WORKS COMMISSION

Public Works Commission

Electric Support Systems Department

MISSION AND OVERVIEW

The Electric Support Systems Department includes the Substations Section, SCADA Section, Apparatus Repair Shop Section and CT Metering Crews Section.

- * The Substations Section is responsible for day to day operation and maintenance of existing substations. This section also provides O&M for transmission and distribution equipment with instrumentation and control problems. The Substations Section builds or supervises construction on new substations and major substation upgrades.
- * The SCADA Section allows access to see the activities of the electric system.
- * The Apparatus Repair Shop Section is responsible for the repair and maintenance of all distribution transformers, automatic sectionalizing devices, and area/street lights. This section is also responsible for oil spill recovery and hazardous material containment and clean-up for the PWC service area.
- * The CT Metering Crews Section is responsible for reading medium and large electric customer accounts and disconnecting electric service for non-payments.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Personnel Services increased by one position.
- * Materials & Supplies increased due to increasing the amount budgeted for materials and supplies needed to maintain substation distribution facilities.
- * Electric Meters decreased due to decreasing the amount budgeted for electric meter supplies.
- * Equipment & Repair Parts decreased due to budgeting funds in FY 2013 for transformers and relays that transfer kyz pulses to demand recorders and customer load management systems.
- * Office Furniture & Small Equipment decreased due to budgeting funds in FY 2013 for new office furniture.
- * Computer Equipment & Supplies includes funds to replace computers and laptops.
- Computer System Contracts increased due to increasing the amount budgeted for SCADA software maintenance.
- * Contractual Services includes funds for painting, roof maintenance and sealing containment area.
- * The Capital Budget includes \$61,000 to replace Transportation Equipment, \$30,000 to replace Power Operated Equipment and \$41,800 for Miscellaneous Equipment.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$1,481,861	\$1,668,200	\$1,878,200	\$0	12.59%
Operating Services	736,365	764,600	817,600	0	6.93%
Professional/Contractual Services	143,664	188,700	198,800	0	5.35%
Total Operating Budget	\$2,361,886	\$2,621,500	\$2,894,600	\$0	10.42%
Total Capital Budget	\$282,168	\$82,000	\$132,800	\$0	61.95%
TOTAL BUDGET	\$2,644,054	\$2,703,500	\$3,027,400	\$0	11.98%

Electric Support Systems Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0821, 0822, 0823, 0824	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DECLII	AR SALARIES	\$765,328	¢1 017 770	¢1 121 000	\$1,291,300	\$1,258,400
	ATED SALARIES	(106,969)	\$1,017,772 (99,620)	\$1,131,800 (75,000)	(72,800)	
	XPENSE	, , ,	. , ,	, , ,	, ,	(75,000)
BENEF		55,407	78,975	95,400	104,500	103,000
	OVERHEAD	188,085	270,688	325,800	388,200	351,800
LABUR	·	130,799	214,046	190,200	290,800	240,000
	TOTAL PERSONNEL SERVICES	\$1,032,650	\$1,481,861	\$1,668,200	\$2,002,000	\$1,878,200
104	MATERIALS & SUPPLIES	\$103,192	\$114,533	\$114,100	\$147,500	\$159,000
108	FUEL	1,069	1,992	2,600	2,100	2,600
120	SALVAGE - RETURNS	(36,307)	0	0	0	0
126	ELECTRIC METERS	933	10,487	16,000	4,600	5,000
150	TOOLS	4,988	10,965	10,000	7,700	8,000
152	EQUIPMENT & REPAIR PARTS	38,587	57,094	52,400	38,400	48,400
156	CHEMICALS	423	237	600	500	700
160	POWER COSTS	20,405	20,689	36,600	53,500	59,800
401	OFFICE SUPPLIES	1,908	3,587	4,800	5,100	4,600
402	POSTAGE/PRINT/STATIONERY	57	0	1,200	700	600
405	VEHICLE ALLOWANCE	210	144	300	200	300
406	BUSINESS TRAVEL	1,643	440	3,200	2,800	3,200
409	TELEPHONE EXPENSE	6,941	12,123	10,900	17,800	17,800
410	JANITORIAL SUPPLIES	1,423	1,891	2,800	2,800	2,800
412	RENTAL OF EQUIPMENT	0	15,173	0	1,200	0
416	OFFICE FURN. & SMALL EQUIPMENT	2,423	1,480	9,900	9,900	4,700
417	COMPUTER EQUIPMENT & SUPPLIES	1,389	11,486	15,800	15,000	12,200
418	PHOTOCOPIER EXPENSE	113	284	1,800	100	100
452	MISCELLANEOUS	1,861	1,209	2,200	2,000	2,300
453	DUES & FEES	180	258	1,800	1,700	1,800
456	PUBLICATIONS & SUBSCRIPTIONS	0	229	100	200	200
457	FREIGHT	1,999	2,390	9,200	3,800	3,400
463	WATER UTILITIES	596	1,094	2,200	2,200	3,000
464	SEWER UTILITIES	0	41	500	600	700
467	RENTS	2,558	2,668	2,500	2,100	2,500
469	MAINTENANCE AGREEMENTS	36,351	26,456	46,700	32,100	47,700
477	COMPUTER SYSTEM CONTRACTS	22,683	61,401	94,400	97,000	98,100
481	NATURAL GAS UTILITIES	5,106	3,523	9,000	4,000	6,000
497	SAFETY SUPPLIES & EXPENSE	2,989	4,877	2,700	6,400	6,700
503	EMPLOYEE WELFARE	52	90	600	600	600
504	UNIFORM & JACKET EXPENSE	8,532	10,561	16,700	16,100	16,700
505	EMPLOYEE EDUCATION/SEMINARS	30,138	89,222	67,200	41,700	67,200
506	EDUCATION ASSISTANCE EXPENSE	759	380	800	0	0

Electric Support Systems Department Expenditures

DIVISION/DEPARTMENT					
0821, 0822, 0823, 0824	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
FLEET SERVICES	29,334	29,993	28,700	20,300	20,100
ALLOCATED FIBER	579	596	3,700	900	1,100
ASSET TRANSFERS	0	1,399	0	700	0
JOB COST RECLASSIFICATION	14,261	68,777	74,400	0	27,700
VEHICLE & EQUIPMENT	90,025	156,818	109,100	173,000	170,000
MATERIALS OVERHEAD	8,942	11,778	9,100	12,000	12,000
TOTAL OPERATING SERVICES	\$406,342	\$736,365	\$764,600	\$727,300	\$817,600
LEGAL SERVICES	\$2,161	\$0	\$0	\$0	\$0
CONTRACTUAL SERVICES	147,929	114,188	122,700	131,600	132,800
SECURITY SERVICES	443	29,476	66,000	51,000	66,000
TOTAL CONTRACTUAL SERVICES	\$150,533	\$143,664	\$188,700	\$182,600	\$198,800
TOTAL OPERATING BUDGET	\$1,589,525	\$2,361,886	\$2,621,500	\$2,911,900	\$2,894,600
TOTAL CAPITAL BUDGET	\$79,838	\$282,168	\$82,000	\$62,000	\$132,800
TOTAL ELECTRIC SUPPORT SYSTEMS DEPT. BUDGET	\$1,669,363	\$2,644,054	\$2,703,500	\$2,973,900	\$3,027,400
	0821, 0822, 0823, 0824 YPE/DESCRIPTION FLEET SERVICES ALLOCATED FIBER ASSET TRANSFERS JOB COST RECLASSIFICATION VEHICLE & EQUIPMENT MATERIALS OVERHEAD TOTAL OPERATING SERVICES LEGAL SERVICES CONTRACTUAL SERVICES SECURITY SERVICES TOTAL CONTRACTUAL SERVICES TOTAL OPERATING BUDGET TOTAL CAPITAL BUDGET TOTAL ELECTRIC SUPPORT	0821, 0822, 0823, 0824 FY 2011 YPE/DESCRIPTION ACTUAL FLEET SERVICES 29,334 ALLOCATED FIBER 579 ASSET TRANSFERS 0 JOB COST RECLASSIFICATION 14,261 VEHICLE & EQUIPMENT 90,025 MATERIALS OVERHEAD 8,942 TOTAL OPERATING SERVICES \$406,342 LEGAL SERVICES \$2,161 CONTRACTUAL SERVICES 147,929 SECURITY SERVICES 443 TOTAL CONTRACTUAL SERVICES \$150,533 TOTAL OPERATING BUDGET \$1,589,525 TOTAL CAPITAL BUDGET \$79,838 TOTAL ELECTRIC SUPPORT	0821, 0822, 0823, 0824 FY 2011 FY 2012 YPE/DESCRIPTION ACTUAL ACTUAL FLEET SERVICES 29,334 29,993 ALLOCATED FIBER 579 596 ASSET TRANSFERS 0 1,399 JOB COST RECLASSIFICATION 14,261 68,777 VEHICLE & EQUIPMENT 90,025 156,818 MATERIALS OVERHEAD 8,942 11,778 TOTAL OPERATING SERVICES \$406,342 \$736,365 LEGAL SERVICES \$2,161 \$0 CONTRACTUAL SERVICES 147,929 114,188 SECURITY SERVICES 443 29,476 TOTAL CONTRACTUAL SERVICES \$150,533 \$143,664 TOTAL OPERATING BUDGET \$1,589,525 \$2,361,886 TOTAL CAPITAL BUDGET \$79,838 \$282,168 TOTAL ELECTRIC SUPPORT	0821, 0822, 0823, 0824 FY 2011 FY 2012 FY 2013 YPE/DESCRIPTION ACTUAL BUDGET FLEET SERVICES 29,334 29,993 28,700 ALLOCATED FIBER 579 596 3,700 ASSET TRANSFERS 0 1,399 0 JOB COST RECLASSIFICATION 14,261 68,777 74,400 VEHICLE & EQUIPMENT 90,025 156,818 109,100 MATERIALS OVERHEAD 8,942 11,778 9,100 TOTAL OPERATING SERVICES \$406,342 \$736,365 \$764,600 LEGAL SERVICES \$2,161 \$0 \$0 CONTRACTUAL SERVICES 147,929 114,188 122,700 SECURITY SERVICES 443 29,476 66,000 TOTAL CONTRACTUAL SERVICES \$150,533 \$143,664 \$188,700 TOTAL OPERATING BUDGET \$1,589,525 \$2,361,886 \$2,621,500 TOTAL CAPITAL BUDGET \$79,838 \$282,168 \$82,000	0821, 0822, 0823, 0824 FY 2011 FY 2012 FY 2013 FY 2013 YPE/DESCRIPTION ACTUAL ACTUAL BUDGET ESTIMATE FLEET SERVICES 29,334 29,993 28,700 20,300 ALLOCATED FIBER 579 596 3,700 900 ASSET TRANSFERS 0 1,399 0 700 JOB COST RECLASSIFICATION 14,261 68,777 74,400 0 VEHICLE & EQUIPMENT 90,025 156,818 109,100 173,000 MATERIALS OVERHEAD 8,942 11,778 9,100 12,000 TOTAL OPERATING SERVICES \$2,161 \$0 \$0 \$0 CONTRACTUAL SERVICES \$2,161 \$0 \$0 \$0 SECURITY SERVICES 443 29,476 66,000 51,000 TOTAL CONTRACTUAL SERVICES \$150,533 \$143,664 \$188,700 \$182,600 TOTAL OPERATING BUDGET \$1,589,525 \$2,361,886 \$2,621,500 \$2,911,900 TOTAL CAPITAL BUDGET \$79,838 \$282

Electric Support Systems Capital Budget

FUND DIVISION/DEPARTMENT 001 0821, 0822, 0823, 0824

QTY. DESCRIPTION FY 2014 ADD/ DESCRIBE REASON FY 2014

REQUESTED REPL. FOR PURCHASE RECOMMENDED

392000 TRANSPORTATION EQUIPMENT

SUBSTATIONS

1 VEHICLE \$21,000 REPL. TO REPLACE VEHICLE # 104, 2003 FORD \$21,000

F150, LTD MILEAGE 100,588, LTD MAINT.

\$7,268.

1 VEHICLE 40,000 REPL. TO REPLACE VEHICLE # 142, 2004 FORD 40,000

F250, LTD MILEAGE 104,335, LTD MAINT.

\$11,952.

TOTAL TRANSPORTATION EQUIPMENT \$61,000 \$61,000

396000 POWER OPERATED EQUIPMENT

APPARATUS REPAIR SHOP

1 FORKLIFT \$30,000 REPL. TO REPLACE EQUIPMENT # 799, 1999 \$30,000

HYSTER 1150XL FORKLIFT, LTD MAINT.

\$26,779.

TOTAL POWER OPERATED EQUIPMENT \$30,000 \$30,000

398000 MISCELLANEOUS EQUIPMENT

SUBSTATIONS

1 BATTERY LOAD TEST SET \$20,000 REPL. TO REPLACE EXISTING SET THAT IS \$20,000

USED TO TEST SUBSTATION BATTERIES AND GENERATION PLANT BATTERY SYSTEMS.

(CARRYOVER).

Electric Support Systems Capital Budget

FUND

DIVISION/DEPARTMENT

001 QTY. 0821, 0822, 0823, 0824

FY 2014 REQUESTED ADD/ REPL. DESCRIBE REASON FOR PURCHASE

FY 2014
RECOMMENDED

21,800

398000 MISCELLANEOUS EQUIPMENT (CON'T)

DESCRIPTION

APPARATUS REPAIR SHOP

1 LTC TEST EQUIPMENT

21,800 ADD TRANSFORMER TESTING EQUIPMENT TO BE

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USED TO CHECK CONTACT INTEGRITY ON

LARGE KVA LOAD TAP CHANGING

TRANSFORMERS. EQUIPMENT WILL PROVIDE A MEANS TO TEST THE INTEGRITY OF THE CONTACTS IN THE LTC. PERIODIC TESTING WILL PROVIDE A TREND OF THE CONTACTS CONDITION AND HELP REDUCE THE POSSIBILITY OF A FAILURE HELPING TO LIMIT OUTAGES DUE TO A CATASTROPHIC

FAILURE.

TOTAL MISCELLANEOUS EQUIPMENT

\$41,800

\$41,800

ELECTRIC SUPPORT SYSTEMS TOTAL CAPITAL BUDGET

\$132,800

\$132,800

PUBLIC WORKS COMMISSION

Power Supply & Compliance

MISSION AND OVERVIEW

The Power Supply & Compliance Department includes the Compliance Section and Power Supply Section.

- * The Compliance Section is used for the purpose of ensuring compliance with NERC and North Carolina regulations.
- * The Power Supply Section is used for the purpose of capturing direct purchased power costs.

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Power Supply decreased \$2,699,400.
- * Operating Services increased due to budgeting funds for Renewable Energy Certificates and Allocated Rents.
- * Business Travel includes funds for travel related to REPS and SERC.
- * Computer Equipment & Supplies include funds to replace computer equipment.
- * Dues and Fees include funds for dues related to REPS and SERC.
- * Contractual Services decreased due to budgeting funds in FY 2013 for expenses associated with maintaining NERC standards and procedures.
- * The Capital Budget decreased due to budgeting funds in FY 2013 for Computer Hardware.

BUDGET SUMMARY Expenditure Classification	FY 2012 Actual	FY 2013 Budget	FY 2014 Recommended	FY 2014 Adopted	% Change FY 2014/2013
Personnel	\$203,924	\$397,800	\$403,600	\$0	1.46%
Power Supply	95,494,342	151,702,700	149,003,300	0	-1.78%
Operating Services	126,554	42,900	1,274,400	0	2870.63%
Professional/Contractual Services	10	85,000	42,100	0	-50.47%
Total Operating Budget	\$95,824,830	\$152,228,400	\$150,723,400	\$0	-0.99%
Total Capital Budget	\$0	\$3,300	\$0	\$0	-100.00%
TOTAL BUDGET	\$95,824,830	\$152,231,700	\$150,723,400	\$0	-0.99%

Power Supply & Compliance Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0828, 0830	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	TYPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DECIII	AR SALARIES	\$100,598	\$148,670	\$288,400	\$197,600	\$292,700
	KPENSE	8,102	12,452	\$288,400 24,800	16,000	25,100
BENEFI		26,602	42,801	84,600	67,100	85,800
DEINEFI	TOTAL PERSONNEL SERVICES	\$135,302	\$203,924	\$397,800	\$280,700	\$403,600
	TOTAL PERSONNEL SERVICES	\$133,302	\$203, 3 24	φ391,000	\$200,700	\$403,000
626	CAPACITY CHARGE	\$0	\$0	\$66,401,500	\$67,181,000	\$70,345,000
627	ENERGY CHARGE	0	0	72,743,400	68,280,700	66,732,000
636	SUPPLEMENTAL CAPACITY & ENERGY	84,546,196	82,934,681	0	0	0
638	PE - GROSS RECEIPT TAX	2,812,852	2,759,237	4,629,400	4,506,800	4,560,000
639	PE - TRANSMISSION	6,697,743	6,648,809	7,482,400	6,900,000	6,900,000
641	SEPA BILLS	306,150	396,596	446,000	536,200	466,300
648	REPLACEMENT POWER PURCHASES	3,739,776	2,755,019	0	0	0
	TRUE UP	0	0	0	2,000,000	0
	TOTAL POWER SUPPLY	\$98,102,717	\$95,494,342	\$151,702,700	\$149,404,700	\$149,003,300
404	OFFICE CURRILES	C 24	C O	#2.000	\$200	\$200
401	OFFICE SUPPLIES	\$24	\$0	\$3,000	\$200	\$300
402	POSTAGE/PRINT/STATIONERY	41	0	0	0	0
406	BUSINESS TRAVEL	3,198	4,717	4,500	2,000	8,500
409	TELEPHONE EXPENSE	903	1,090	2,000	1,400	1,400
417	COMPUTER EQUIPMENT & SUPPLIES	69	0	1,000	0	3,500
452	MISCELLANEOUS	85	120	1,000	1,000	2,000
453	DUES & FEES	3,278	3,377	5,000	4,000	9,500
456	PUBLICATIONS & SUBSCRIPTIONS	899	914	7,500	3,000	3,000
457	FREIGHT	15	0	800	0	0
469	MAINTENANCE AGREEMENTS	0	207	0	0	0
477	COMPUTER SYSTEM CONTRACTS	0	0	200	0	0
504	UNIFORM & JACKET EXPENSE	147	0	0	0	0
505	EMPLOYEE EDUCATION/SEMINARS	5,788	5,301	17,500	6,000	17,000
535	RENEWABLE ENERGY CERTIFICATES	0	43,566	0	20,000	1,215,000
725	ALLOCATED RENT	0	0	0	0	13,300
726	ALLOCATED FIBER	340	499	400	400	900
803	ASSET TRANSFERS	0	66,763	0	0	0
	TOTAL OPERATING SERVICES	\$14,787	\$126,554	\$42,900	\$38,000	\$1,274,400

Power Supply & Compliance Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0828, 0830	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
425	LEGAL SERVICES	\$4,544	\$0	\$0	\$0	\$0
426	MANAGEMENT CONSULTING	40,634	0	10,000	3,000	20,000
435	CONTRACTUAL SERVICES	46,122	10	75,000	0	22,100
	TOTAL CONTRACTUAL SERVICES	\$91,300	\$10	\$85,000	\$3,000	\$42,100
	TOTAL OPERATING BUDGET	\$98,344,108	\$95,824,830	\$152,228,400	\$149,726,400	\$150,723,400
	TOTAL CAPITAL BUDGET	\$0	\$0	\$3,300	\$0	\$0
	TOTAL POWER SUPPLY & COMPLIAN	ICE				
	DEPARTMENT BUDGET	\$98,344,108	\$95,824,830	\$152,231,700	\$149,726,400	\$150,723,400

PUBLIC WORKS COMMISSION

Generation Department

MISSION AND OVERVIEW

The Generation Department includes the Other Production Generation Section and Steam Production Generation Section.

- * The Other Production Generation Section contains the personnel and equipment required to provide approximately 200 megawatts of electric generation from combustion turbines to meet the energy delivery requirements of the tolling agreement with Progress Energy Carolina (PEC).
- * The Steam Production Generation Section contains the personnel and equipment required to provide approximately 60 megawatts of electric generation from three boilers and the steam turbine to meet the requirements of the tolling agreement with Progress Energy Carolina (PEC).

PROJECT HIGHLIGHTS FOR FY 2014

* None.

MAJOR VARIANCES

- * Equipment & Repair Parts decreased due to budgeting funds in FY 2013 to replace air filters on 4 gas turbine air inlet systems and to replace batteries on units 5 and 8.
- * Chemicals decreased due to decreasing the amount budgeted for reagents, boiler chemicals, cooling tower chemicals and acid and caustic solution.
- * Maintenance Agreements decreased due to decreasing the amount budgeted for building maintenance.
- * Contractual Services decreased due to budgeting funds in FY 2013 for inspecting combustion parts on gas turbine 2 and emissions testing of 3 gas turbines.
- * Contract Labor decreased due to decreasing the amount budgeted for labor to assist with outages, maintenance and emergency repairs.
- * The Capital Budget includes \$9,000 to replace Transportation Equipment and \$170,000 for Miscellaneous Equipment.

BUDGET SUMMARY Expenditure Classification Personnel Operating Services Professional/Contractual Services	FY 2012 Actual \$2,505,928 3,222,027	FY 2013 Budget \$2,409,700 1,303,240	FY 2014 Recommended \$2,532,900 1,076,600	FY 2014 Adopted \$0 0	% Change FY 2014/2013 5.11% -17.39% -26.08%
Total Operating Budget	2,161,569 \$7,889,521	1,401,500 \$5,114,440	1,036,000 \$4,645,500	\$0	-26.06% - 9.17 %
Total Capital Budget TOTAL BUDGET	\$19,852 \$7,909,373	\$33,500 \$5,147,940	\$179,000 \$4,824,500	\$0 \$0	434.33% -6.28%

Generation Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0831, 0832	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST 1	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
DEGU	AD 041 ADIE0	0.4 700 000	04.744.000	04.070.500	04.470.000	44 777 700
	AR SALARIES	\$1,732,038	\$1,714,369	\$1,678,500	\$1,479,900	\$1,777,700
	ATED SALARIES	0	0	(25,000)	0	(25,000)
_	KPENSE	141,469	144,983	129,000	133,700	136,000
BENEF		446,977	456,512	440,300	435,500	464,200
LABOR	OVERHEAD	170,711	190,064	186,900	169,200	180,000
	TOTAL PERSONNEL SERVICES	\$2,491,195	\$2,505,928	\$2,409,700	\$2,218,300	\$2,532,900
104	MATERIALS & SUPPLIES	\$25,349	\$39,010	\$120,000	\$116,000	\$119,000
108	FUEL	2,696	5,069	0	3,000	4,000
110	FUEL ELECTRIC GENERATION	33,890	3,742	0	0	0
114	PROCESS CONTROL EQUIPMENT	2,611	461	8,000	8,000	8,000
150	TOOLS	2,793	5,336	7,000	7,000	5,000
152	EQUIPMENT & REPAIR PARTS	130,446	318,654	285,500	250,900	95,000
156	CHEMICALS	68,990	35,332	81,500	40,000	60,800
160	POWER COSTS	7,480	8,256	8,400	8,400	8,300
164	NATURAL GAS FOR ELECTRIC	4,954,173	1,960,537	108,640	50,000	125,000
401	OFFICE SUPPLIES	3,480	1,959	3,600	3,600	2,500
402	POSTAGE/PRINT/STATIONERY	26	0	200	200	200
405	VEHICLE ALLOWANCE	13	14	0	0	0
406	BUSINESS TRAVEL	137	0	1,000	1,000	1,000
409	TELEPHONE EXPENSE	11,761	8,497	11,400	7,900	7,900
410	JANITORIAL SUPPLIES	4,559	4,341	3,500	4,000	3,800
412	RENTAL OF EQUIPMENT	3,200	17,421	14,500	24,000	17,000
416	OFFICE FURN. & SMALL EQUIPMENT	829	2,464	3,700	3,700	2,800
417	COMPUTER EQUIPMENT & SUPPLIES	1,040	18,906	3,000	2,200	2,800
418	PHOTOCOPIER EXPENSE	248	696	800	500	500
439	PROPERTY INSURANCE	142,297	138,768	137,000	137,000	137,000
452	MISCELLANEOUS	196	111	500	600	500
453	DUES & FEES	11,521	14,362	12,800	11,200	13,600
457	FREIGHT	27,111	27,254	24,000	19,500	19,000
463	WATER UTILITIES	88,335	36,957	120,300	70,000	80,000
464	SEWER UTILITIES	34,023	33,768	53,000	40,000	40,000
469	MAINTENANCE AGREEMENTS	56,465	51,319	87,900	70,900	61,300
477	COMPUTER SYSTEM CONTRACTS	60,565	59,433	72,300	72,300	72,300
481	NATURAL GAS UTILITIES	4,955	2,687	4,800	4,000	4,000
497	SAFETY SUPPLIES & EXPENSE	2,278	2,650	4,000	4,000	4,000
503	EMPLOYEE WELFARE	550	365	800	500	500
504	UNIFORM & JACKET EXPENSE	16,135	19,188	19,100	19,500	24,000
505	EMPLOYEE EDUCATION/SEMINARS	6,185	0	7,500	0	0
701	FLEET SERVICES	38,174	34,351	28,500	29,200	29,500

Generation Department Expenditures

FUND	DIVISION/DEPARTMENT					
001	0831, 0832	FY 2011	FY 2012	FY 2013	FY 2013	FY 2014
COST T	YPE/DESCRIPTION	ACTUAL	ACTUAL	BUDGET	ESTIMATE	RECOMMENDED
726	ALLOCATED FIBER	4,260	4,479	4,000	6,300	6,300
803	ASSET TRANSFERS	164,536	0	0	0	0
806	ASSET ADJUSTMENTS	(6,496)	98	0	(200)	0
807	INVENTORY ISSUES	291,143	374,185	66,000	217,400	121,000
808	INVENTORY RETURNS	(1,424)	(9,256)	0	(1,800)	0
850	VEHICLE & EQUIPMENT	0	613	0	0	0
	TOTAL OPERATING SERVICES	\$6,194,530	\$3,222,027	\$1,303,240	\$1,230,800	\$1,076,600
422	TEMPORARY PERSONNEL FEES	\$3,049	\$0	\$0	\$0	\$0
426	MANAGEMENT CONSULTING	39	0	0	0	0
435	CONTRACTUAL SERVICES	569,026	2,109,575	1,297,500	1,115,000	957,000
438	SECURITY SERVICES	33,176	35,579	39,000	39,000	39,000
512	CONTRACT LABOR	67,873	16,415	65,000	32,000	40,000
	TOTAL CONTRACTUAL SERVICES	\$673,163	\$2,161,569	\$1,401,500	\$1,186,000	\$1,036,000
	TOTAL OPERATING BUDGET	\$9,358,885	\$7,889,521	\$5,114,440	\$4,635,100	\$4,645,500
	TOTAL CAPITAL BUDGET	\$21,497	\$19,852	\$33,500	\$4,500	\$179,000
	TOTAL GENERATION DEPARTMENT BUDGET	\$9,380,382	\$7,909,373	\$5,147,940	\$4,639,600	\$4,824,500

Generation Capital Budget

FUND

DIVISION/DEPARTMENT

001 0831, 0832

QTY.

DESCRIPTION

FY 2014 REQUESTED

\$9,000

ADD/ REPL. DESCRIBE REASON FOR PURCHASE

FY 2014

RECOMMENDED

392000 TRANSPORTATION EQUIPMENT

OTHER PRODUCTION

1 EZ-GO CART

\$9,000 REPL. TO REPLACE EQUIPMENT # 654, 1993 EZ-GO

UTILITY CART. LTD MAINT. \$6,249.

\$9,000

\$9,000

398000 MISCELLANEOUS EQUIPMENT

OTHER PRODUCTION

MAN LIFT

TOTAL MISCELLANEOUS EQUIPMENT

TOTAL TRANSPORTATION EQUIPMENT

\$150,000 REPL. TO REPLACE EQUIPMENT # 662 DUE TO

\$150,000

20,000

OPERATING PROBLEMS AND SAFETY CONCERNS CURRENTLY RENTING A

MAN LIFT.

LOT BATTERIES 20,000 REPL. TO REPLACE BATTERIES IN GT#3 AND GT#4

\$170,000

DUE TO PLATE DELAMINATION. CURRENT BATTERIES ARE 15 YEARS OLD. PER

MANUFACTURER'S RECOMMENDATION.

\$170,000

GENERATION

TOTAL CAPITAL BUDGET \$179,000 \$179,000

CIP Guide

The Capital Improvement Program document is designed to provide more detailed long-range forecasting with respect to the maintenance and enhancement of the utility infrastructure in the community.

The PWC staff has spent much time refining the project needs and estimates for the coming years. This extra effort in long-range planning will help to chart our path to a bright future.

What is the Capital Improvement Program (CIP)?

The Capital Improvement Program (CIP) is a six-year plan identifying capital projects to be funded during the planning period. The following definitions for a capital asset and a capital project help distinguish the difference between the two types of capital items and how they are handled in the budget process.

Definition of a Capital Asset

An item with an estimated cost of \$5,000 or more and an expected life of more than one year, such as automobiles, equipment and furniture.

These items will continue to be included in the operating budget, within each cost center. You will not find items such as automobiles, minor equipment and furniture in the Capital Improvement Program.

Definition of a Capital Project

A project expected to have a useful life greater than 10 years and an estimated cost of \$100,000 or more. Capital projects include the construction, purchase, or major renovation of buildings, utility systems, or other structures; purchase of land and major landscaping projects.

Projects meeting the above definition will be included in the Capital Improvement Program document rather than the Operating Budget document. The information will be tied to the operating budget and the totals for each account in the Capital Improvement Program will be included in the Operating Budget Summaries of each fund

What are the important things to know when reviewing the Capital Improvement Program (CIP)?

- The CIP is a long-range planning tool, but only the dollars included in the first year of the program are actually adopted by the Commission.
- The CIP provides an overall perspective to capital planning, as it includes projects that are funded from all funds
- ◆ The CIP is a planning document to be used as a companion to the Operating Budget Document.
- The CIP represents the current goals and intentions of the PWC. The CIP is a dynamic process that will include changes These changes may be over time. necessitated by organizational changes, uncertainties, unforeseen funding emergencies, project delays, or plans by other entities that can throw off even the most meticulously planned and analyzed CIP. Even though changes will occur, there are many benefits to the long term planning and analysis that go into the development of the CIP.

CIP Guide

♦ Summaries

This section includes a number of different types of CIP summaries. The first summary is named 2014 CIP By Category - All Funds and provides an overview of the first year of funding for the CIP by each Division, Funding Source and Category. The second summary is FY 2014 Capital Improvement Program -Project Funding Summary. This summary provides a more detailed summary that includes individual project information for the first year of funding for the CIP by Division, Funding Source and Category. The next summary shows the priority ranking for the FY 2014 projects by Fund. Each project is ranked with a numeric score that is tied to a color code, ranking the project from High to Low. Following are several summary pages including graphics that depict selected information regarding the CIP in FY 2014, as well as funding comparisons for the entire six years of the CIP. There is also a comparison for the entire six years of the CIP compared to the prior year's CIP. The next three summaries in this section provide funding information on each project for each of the six years of the CIP. The first of these is named 2014-2019 FY Capital **Improvement** Program - Overall Summary By Project and provides six years of funding information on all projects in the CIP and also includes prior year expenditures on the projects. This summary is organized by Division and includes the projects in the same order as the detailed project forms included in the document The next two summaries are named FY 2014-2019 Capital Improvement Program Summary - By Category and FY 2014-2019 Capital Improvement Program -Summary By Funding Source.

Both summaries provide six years of funding information on all projects in the CIP. Project reference numbers are included for ease in linking the summary information to the detailed project forms.

CIP In Brief

The Public Works Commission, through the Capital Improvement Program, will continue to improve the electric, water and sewer systems, along with support programs, during the 2014-2019 period.

The overall objective of the Commission's CIP is to ensure the delivery of high quality electric, water and sewer services to its customers. In addition, the CIP includes projects to improve the overall efficiency of the Commission and to enhance the Public Works Commission's ability to provide services to its customers. The projects included in this CIP are intended to accomplish these objectives in the most efficient and cost effective manner.

The CIP presented here identifies capital expenditures totaling \$547,256,800, which includes all funding sources, for the six-year period 2014-2019. Expenditures are divided into four categories: Customer Programs Projects; Corporate Services Projects: Water Resources Projects; and Electric Systems Projects.

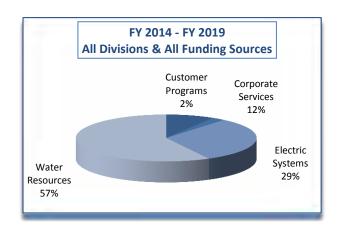
Customer Programs Projects include electric and water metering projects. Customer Programs projects account for \$9,697,700 or 2% of the 2014-2019 CIP.

Corporate Services Projects include a comprehensive IT system replacement plan. This project consists of implementing new software systems for CIS, Financials, Work and Asset Management, Mobile Workforce Management and Meter Data Management. Funds for Smart Metering are also included. These projects will improve the Commission's efficiency and its ability to manage and utilize information. Other projects include upfitting the RCW Business Center and organizational space modifications. These projects allow the

Commission to continue operating in an efficient manner. Corporate Services Projects account for \$66,972,900 or 12% of the 2014-2019 CIP.

The 2014-2019 CIP for the Water Resources projects continues programs for improving the Water Distribution system and the Sanitary Sewer Collection system. It also includes Lift Station upgrades, City of Fayetteville Storm Drainage improvement and Phase V Annexation. Water Resources projects comprise \$310,290,100, or 57% of the total CIP.

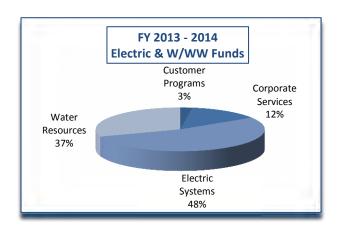
Projects included in the Electric Systems CIP are Downtown Revitalization improvements, Bragg Blvd. Gateway Improvement, Roadway Lighting and LED conversion, Lafayette Village Substation Rebuild and HRSG Economizer Section Replacement. In addition, the CIP continues funding for overhead and underground service extensions and overhead and underground transformers. Electric Systems projects total \$160,296,100, or 29% of the expenditures outlined in the program.



CIP In Brief

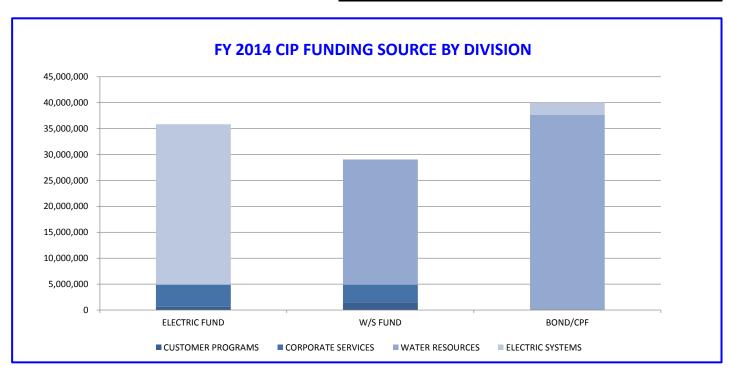
Total capital projects of \$64,855,300 are outlined for FY 2014, which are included in the proposed 2013-2014 budget. Customer Programs Division projects are \$2,111,500 or 3%. Corporate Services Division projects

comprise \$7,688,500 or 12%. Water Resources projects comprise \$24,147,500, or 37%. Electric Systems projects account for \$30,907,800 or 48%.



FY 2014 CIP BY CATEGORY ALL FUNDS

DIVISION	ACCOUNT	ELECTRIC FUND	W/S FUND	TOTAL ELECTRIC & W/S FUNDS	BOND FUND / NC STATE LOAN / CPF	TOTAL ALL FUNDS
CUSTOMER PROGRAMS	ELECTRIC DISTRIBUTION	609,300		609,300		609,300
	WATER DISTRIBUTION TOTAL CUSTOMER PROGRAMS	609,300	1,502,200 1,502,200	1,502,200 2,111,500		1,502,200 2,111,500
	TOTAL COSTOWER PROGRAMS	009,300	1,502,200	2,111,500		2,111,500
CORPORATE SERVICES	INHOUSE COMPUTER SOFTWARE STRUCTURES & IMPROVEMENTS	3,396,750 895,000	3,396,750	6,793,500 895,000		6,793,500 895,000
	ELECTRIC DISTRIBUTION			0	7,682,300	7,682,300
	WATER DISTRIBUTION	4 004 750	0.000.750	0	3,614,300	3,614,300
	TOTAL CORPORATE SERVICES	4,291,750	3,396,750	7,688,500	11,296,600	18,985,100
WATER RESOURCES	LAND & LAND RIGHTS-W/S		40.000	40,000		40,000
	WATER DISTRIBUTION		14,321,800	14,321,800	5,512,000	19,833,800
	SANITARY SEWER COLLECTION		8,885,700	8,885,700	17,178,400	26,064,100
	GLENVILLE LAKE PLANT			0	1,475,000	1,475,000
	P.O. HOFFER WATER PLANT		20,000	20,000	10,396,100	10,416,100
	CROSS CREEK TREATMENT PLANT		140,000	140,000		140,000
	ROCKFISH TRMT. PLANT		740,000	740,000	3,120,000	3,860,000
	TOTAL WATER RESOURCES		24,147,500	24,147,500	37,681,500	61,829,000
ELECTRIC SYSTEMS	GENERATION PLANT	3,669,800		3,669,800		3,669,800
	TRANSMISSION PLANT	3,775,000		3,775,000		3,775,000
	DISTRIBUTION PLANT	23,063,000		23,063,000	2,267,000	25,330,000
	TELECOM-CABLE INFRASTRUCTURE	400,000		400,000		400,000
	TOTAL ELECTRIC SYSTEMS	30,907,800		30,907,800	2,267,000	33,174,800
	TOTAL CIP	35.808.850	29.046.450	64,855,300	51,245,100	116,100,400
	701712011	55,500,000	20,040,400	3-1,000,000	31,E40,100	, 100, 400



				BOND FUND /	
DEE #	0044 PD0 (F07 / 107/1/0	ELECTRIC	W/0 EUND	NC STATE	T0T44
REF.#	2014 PROJECT LISTING	FUND	W/S FUND	LOAN / CPF	TOTAL
CP 1	CUSTOMER PROGRAMS Electric Meters and Metering Equipment	609,300			609,300
CP I	ELECTRIC DISTRIBUTION	609,300			609,300
	LLEGINIO DIGINIDOTION	003,300			003,300
CP 2	Water Meters		1,502,200		1,502,200
	WATER DISTRIBUTION		1,502,200		1,502,200
	TOTAL CUSTOMER PROGRAMS	609,300	1,502,200		2,111,500
	TOTAL GOOTOMENT NOONAMO		1,302,200		2,111,000
	CORPORATE SERVICES				
CS 1	NAVIGATE - Comprehensive IT Systems	3,396,750	3,396,750		6,793,500
	INHOUSE COMPUTER SOFTWARE	3,396,750	3,396,750		6,793,500
CS 2	Pohort C. Williama Puninaga Contar Unfit	100.000			100,000
CS 2	Robert C. Williams Business Center Upfit Energy Management Controls	100,000 0			0
CS 4	Organizational Space Modifications	795,000			795,000
	STRUCTURES & IMPROVEMENTS	895,000			895,000
CC F	Consent Caid Danagan Floration			7 000 000	7 000 000
CS 5	Smart Grid Program - Electric ELECTRIC DISTRIBUTION			7,682,300 7,682,300	7,682,300 7,682,300
				1,002,000	.,002,000
CS 6	Smart Grid Program - Water	-		3,614,300	3,614,300
	WATER DISTRIBUTION			3,614,300	3,614,300
	TOTAL CORPORATE SERVICES	4,291,750	3,396,750	11,296,600	18,985,100
			2,222,122	,,	
	WATER RESOURCES				
WS 1	Land and Land Rights-Water		30,000		30,000
WS 41	Land and Land Rights-Sewer		10,000		10,000
	LAND & LAND RIGHTS		40,000		40,000
WS 2	New Water Service Laterals and Water Main Ext.		540,000		540,000
WS 3	Water Lateral Renewals (By PWC Forces)		952,400		952,400
WS 4	New Hydrant and Valve Installation		10,000		10,000
WS 5	Water Distribution System Rehabilitation			3,775,000	3,775,000
WS 9	North Fayetteville Water System Improvements			1,065,000	1,065,000
WS 10 WS 11	Camden Road Water Improvements Winslow Street Water Improvements		590,000	345,000	345,000 590,000
WS 11	Phase V Annexation - Water Main Extension		590,000	29,000	29,000
WS 12	Utility Improvements for CoF Storm Drainage Projects		222,500	29,000	222,500
WS 14	US 301 Water Main Replacement		700,000		700,000
WS 15	Doc Bennett Road Transmission Main		493,000		493,000
WS 16	Lakeview Road Water Main Replacement		450,000		450,000
WS 17	Replace Water Mains not Encased under RR Crossings		260,000		260,000
WS 18	Installation of Water Quality Monitoring/Sampling Stations		111,000		111,000
WS 19	Langdon Street Road Widening Water Improvements		190,000		190,000
WS 20	City of Fayetteville Legend Avenue Extension Water		0		0
WS 21	Resurfacing/Stormwater Improvements for NCDOT Water		250,000		250,000
WS 22	Stormwater Improvements for Town of Hope Mills - Water		168,200		168,200
WS 23	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd		141,400		141,400
WS 24	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St		100,000		100.000
WS 25 WS 26	NCDOT B-4949 Cross Creek, Bridge #61 Replacement NCDOT R-2303A HWY 24 Widening, Water Main Ext		100,000 8,200		100,000 8,200
WS 27	NCDOT U2809 Ph B Legion Rd Water Main Relocation		4,335,000		4,335,000
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NCDOT U2809A Legion Rd Widng WM Replacement	REF.#	2014 PROJECT LISTING	ELECTRIC FUND	W/S FUND	BOND FUND / NC STATE LOAN / CPF	TOTAL
WS 30 NCDOT U2810C Gamden Rd Widning - WM Extension 1,751,900 75,80						
WS 31 NCDOT U-2810C Camden Rd Wijdening, Water Main Ext.				,		
WS 32 NCDOT U-4414 All American Freeway Winding, Water Main 762,300						
WS 33 NCDOT U-4422 Glensford Drive Wildening Water Main 762,300 762,300 189,000 189,				·		
WS 34 NCDOT U-44446 Murchison Wdg/Outer Lp Honeycut WM Repl 189,000 30,000				·		
WS 35 NCDOT U-4708 Cameron Rd Wing, Legion Rd to NC 59 30,000 30,000 WS 36 NCDOT WS2086, Cumberland, Camelon & Southern Ave. 10,700 230,000 WS 37 NCDOT WS2086, Cumberland, Camelon & Southern Ave. 230,000 230,000 WS 37 NCDOT-X-0002CB Payetteville Outer Lp WM Repl 293,300 239,300 WS 39 Rolacotan of 30° WM Off Cape Fear River RR Trestele 566,000 298,000 WS 39 Water Tank Antenna Relocation 14,321,800 5,512,000 298,000 WS 42 New Sever Service Laterals and Sever Main Extensions 300,000 300,000 780,000 WS 42 New Sever Service Laterals and Sever Main Extensions 300,000 780,000 780,000 WS 42 New Sever Service Laterals and Sever Main Extensions 300,000 780,000 780,000 WS 42 New Sever Service Laterals and Sever Main Extensions 300,000 780,000 780,000 WS 42 New Sever Service Laterals and Sever Main Extensions 300,000 4,150,000 780,000 WS 42 New Sever Service Laterals and Sever Main Extensions Sever Main Extensions Sever Main Extension Sever Late						·
WS 58 NCDOT W525B, Cumberland, Cam'den & Souther Ave. 10,700 230,000 230,000 WS 58 NCDOT W-503G (For Systerw) Eleve In Jew Mepl 791,100				·		
WS 37 NCDOT W-533S Grove Street / Eastern Bhd. Water Main Repl. 230,000 239,000 239,30				,		,
WS 37 NCDOTX-MODOZCA Fayetterville Outer Lp WM Repl 791,100 293,300 WS 38 RoLODTX-MODOZCA Fayetterville Outer Lp WM Repl 239,300 239,300 WS 40 Water Tank Antenna Rolocation 586,000 298,000 WS 40 Water Tank Antenna Rolocation 208,000 298,000 WS 40 Water Tank Antenna Rolocation 300,000 586,000 WS 42 New Sewer Service Lateral Renewals (PWC Forces) 780,000 780,000 WS 43 Sewer Lateral Renewals (PWC Forces) 780,000 4150,000 4150,000 WS 44 Sanitary Sewer Manhole Rehabilitation 875,000 4150,000 4150,000 WS 45 Sanitary Sewer Manhole Rehabilitation 0 4,150,000 4,600,000 WS 47 Phase V Annexation 9,603,400 9,603,400 9,603,400 WS 48 20° Force Main Across the Cape Fear River 0 9,603,400 20,000 WS 59 Sanitary Sewer Replan Persons 1st the Lobster House 85,000 125,000 21,000 WS 50 Portore Main Across the Cape Fear River 0 12,000 <td></td> <td></td> <td></td> <td>·</td> <td></td> <td></td>				·		
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WS 81 NCDOT U-2810C Camden Rd Widening, Sewer Main Ext 37,500 37,500 WS 82 NCDOT U-4414 All American Freeway Wdng., Sewer Main 24,000 24,000 WS 83 NCDOT U4422 Glensford Dr Widening S/S Main Relocation 178,400 178,400 WS 84 NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59 40,000 40,000 WS 85 NCDOT W5206l, Cumberland, Camden & Southern Ave. 17,800 17,800 WS 86 NCDOT X002CA Fay. Outer Loop I295 SM Replacement 69,600 69,600 WS 87 NCDOT X002CB Fay. Outer Loop I295 SM Replacement 44,600 44,600				70,000		
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WS 84 NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59 40,000 40,000 WS 85 NCDOT W5206I, Cumberland, Camden & Southern Ave. 17,800 17,800 WS 86 NCDOT X002CA Fay. Outer Loop I295 SM Replacement 69,600 69,600 WS 87 NCDOT X002CB Fay. Outer Loop I295 SM Replacement 44,600 44,600		NCDOT U-4414 All American Freeway Wdng., Sewer Main		24,000		24,000
WS 85 NCDOT W5206I, Cumberland, Camden & Southern Ave. 17,800 17,800 WS 86 NCDOT X002CA Fay. Outer Loop I295 SM Replacement 69,600 69,600 WS 87 NCDOT X002CB Fay. Outer Loop I295 SM Replacement 44,600 44,600	WS 83	NCDOT U4422 Glensford Dr Widening S/S Main Relocation		178,400		178,400
WS 86 NCDOT X002CA Fay. Outer Loop I295 SM Replacement 69,600 69,600 WS 87 NCDOT X002CB Fay. Outer Loop I295 SM Replacement 44,600 44,600		NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59		40,000		40,000
WS 87 NCDOT X002CB Fay. Outer Loop I295 SM Replacement 44,600 44,600	WS 85	NCDOT W5206I, Cumberland, Camden & Southern Ave.		17,800		17,800
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SANITARY SEWER COLLECTION 8,885,700 17,178,400 26,064,100	WS 87					44,600
		SANITARY SEWER COLLECTION		8,885,700	17,178,400	26,064,100

REF.#	2014 PROJECT LISTING	ELECTRIC FUND	W/S FUND	BOND FUND / NC STATE LOAN / CPF	TOTAL
WS 6	Glenville Lake Dam Spillway Replacement GLENVILLE LAKE WATER PLANT		0	1,475,000 1,475,000	1,475,000 1,475,000
WS 7 WS 8	PO Hoffer WTF Capacity Expansion 12 MG Clearwell Rehabilitation/Water Treatment Facility		20,000	9,224,100 1,172,000	9,224,100 1,192,000
	P.O. HOFFER WATER PLANT	-	20,000	10,396,100	10,416,100
WS 88	Cross Creek WRF pH Stabilization Improvements CROSS CREEK TREATMENT PLANT		140,000 140,000	0	140,000 140,000
WS 53 WS 54	Rockfish Creek WRF Aeration Improvements Phase 1 Alkalinity Feed System Improvements Rockfish Crk WRF		440,000	3,120,000	3,120,000 440,000
WS 89	Rockfish Creek WRF SCADA / Instrumentation ROCKFISH TREATMENT PLANT		300,000 740,000	3,120,000	300,000 3,860,000
	TOTAL WATER RESOURCES		24,147,500	37,681,500	61,829,000
	ELECTRIC SYSTEMS				
EL 61	HRSG Economizer Section Replacement BWGP - Control System Upgrade OWS	3,000,000			3,000,000
EL 62 EL 63	Butler Warner Administrative Building Roof Replacement	300,000 369,800			300,000 369,800
	GENERATION PLANT	3,669,800			3,669,800
EL 37 EL 38	Sub-Transmission Pole Replacement 66 kV System Sectionalizing Improvements	2,000,000 150,000			2,000,000 150,000
EL 39	Yadkin Rd Substation 69 kV Bypass Switch	0			0
EL 40 EL 43	Williams St Water Works Substation 66 kV Transmission T/D Sub Differential and Back Up Overcurrent Relay Repl	75,000 150,000			75,000 150,000
EL 46	BUS Relaying Upgrade at POD III	0			0
EL 48 EL 55	POD II, Ground Grid Integrity and Lightning Protection Hogan Street 67-12 kV Substation Transformer Replacement	0			0 0
EL 56	POD IV 230-66 kV Substation	300,000			300,000
EL 57 EL 58	POD V 230-66 kV Substation ROW Acquisition BUS Relaying Upgrade at POD II	250,000 500,000			250,000 500,000
EL 59	POD II Sub-Transmission Equipment	350,000			350,000
	TRANSMISSION PLANT	3,775,000			3,775,000
EL 1	Underground Distribution Infrastructure Installations - New	1,200,000			1,200,000
EL 2 EL 3	Overhead Infrastructure Installation - New Revenue Area Light Service Extensions	40,000 300,000			40,000 300,000
EL 5	Padmount Transformer Purchases	1,200,000			1,200,000
EL 6 EL 7	Overhead Transformer Purchases Residential Subdivision Underground Primary Cable Repl	100,000 100,000			100,000 100,000
EL 8	Lakeshore Estates - UG Infrastructure Replacement	650,000			650,000
EL 9	Murray Fork UG Infrastructure Replacement	1,000,000			1,000,000
EL 10 EL 11	Home Place Apartments UG Infrastructure Replacement Quail Ridge S/D UG Primary Cable Replacement	0			0
EL 12	Arran Lakes S/D Primary Cable Replacement	0			0
EL 13 EL 14	Fenix Substation UG Feeder Exit Cable Replacement FTI Substation UG Feeder Exit Cable Replacement	120,000			120,000 0
EL 15	Murray Fork Substation UG Feeder Exit Cable Replacement	60,000			60,000
EL 16	Cliffdale 15 & 25 kV Substation UG Feeder Exit Cable Repl	0			0
EL 17 EL 18	Hogan Street Substation UG Feeder Exit Cable Repl Black & Decker Substation UG Feeder Exit Cable Repl	0			0 0
EL 19	Overhead Distribution System Circuit Improvements	350,000			350,000
EL 20 EL 21	Foreign Attachment Make Ready & Clearance Correction Fenix II 67-25 kV Substation Feeder Installation	375,000 0			375,000 0
EL 21	Distribution System Reliability Improvements	100,000			100,000

		ELECTRIC		BOND FUND / NC STATE	
REF.#	2014 PROJECT LISTING	FUND	W/S FUND	LOAN / CPF	TOTAL
EL 23	TESS 12 kV Feeder Exits	400,000			400,000
EL 24	Bragg Boulevard Gateway Improvement - Phase II	0			0
EL 25	Cross Creek Mall Distribution System Upgrade	600.000			600,000
EL 26	System Reactive Power Compensation	400,000			400,000
EL 27	Water and Wastewater Plant - Generator Upgrades	175,000			175,000
EL 28	Maintenance of Overhead Facilities	775,000			775,000
EL 29	Maintenance of Underground Distribution Facilities	250,000			250,000
EL 30	Thoroughfare LED Roadway Lighting	100,000			100,000
EL 31	Street Lights - Contract Lighting	25,000			25,000
EL 32	Street Lights - LED Conversion	733,000		2,267,000	3,000,000
EL 33	Pedestrian Lights - LED Conversion	225,000		, - ,	225,000
EL 34	Street Lights - Fixture Replacement	200,000			200,000
EL 35	Area Light - Fixture Replacement	100,000			100,000
EL 36	Distribution Automation - Smart Grid	0			0
EL 41	TESS 66-12 kV Substation Rebuild	50,000			50,000
EL 42	Distribution Circuit Breaker Replacement	410,000			410,000
EL 44	Distribution Substation Equipment Replacement	175,000			175,000
EL 45	RTU Replacement	125,000			125,000
EL 47	Lafayette Village 67-12 kV Substation Rebuild	75,000			75,000
EL 49	Carver Falls 67-12 kV Substation	2,200,000			2,200,000
EL 50	Murray Fork 67-25 kV Sub Transformer Replacement	0			0
EL 51	Fenix 67-25 kV Substation Capacity Additions	525,000			525,000
EL 52	Transmission/Distribution Substation Oil Containment Systems	300,000			300,000
EL 53	Cape Fear 67-12 kV Substation Rebuild	3,200,000			3,200,000
EL 54	Bordeaux 67-12 kV Substation Rebuild	0			0
EL 60	SCADA Integration with Smart Grid	0			0
EL 64	Underground Distribution / Streetscape Improvements	500,000			500,000
EL 65	COF Multi Modal Center Streetscape Improvement	125,000			125,000
EL 66	COF Person St. 300-600 Block Streetscape Improvement	1,525,000			1,525,000
EL 67	COF Winslow Street Streetscape Improvement	100,000			100,000
EL 68	COF Langdon Street Widening Project	275,000			275,000
EL 69	COF Airport UG Distribution Infraastructure Replacement	500,000			500,000
EL 70	NCDOT Camden Rd./Cumberland Rd. Round-a-Bout	225,000			225,000
EL 71	NCDOT Camden Road Widening - Phase B	225,000			225,000
EL 72	NCDOT Camden Road Widening - Phase C	375,000			375,000
EL 73	NCDOT I-295 / Ramsey Street Bridge Extension	375,000			375,000
EL 74	NCDOT Legion Road Widening	2,050,000			2,050,000
EL 75	NCDOT Rowan Street Bridge Replacement	150,000			150,000
	DISTRIBUTION PLANT	23,063,000		2,267,000	25,330,000
EL 4	Fiber Ontic Cable Line Extensions	400.000			400.000
EL 4	Fiber Optic Cable Line Extensions	400,000			400,000
	TELECOM-CABLE INFRASTRUCTURE	400,000			400,000
	TOTAL ELECTRIC SYSTEMS	30,907,800		2,267,000	33,174,800
	TOTAL ALL PROJECTS	35.808.850	29,046,450	51,245,100	116,100,400
	I O I ALL I NOVLOTO	33,000,030	20,070,730	J1,27J,100	110,100,700

PRIORITY BY FUND ALL FUNDS

PRIORITY	REF#	PROJECT NAME	FY 2014
		HIGH PRIORITY PROJECTS	
		ELECTRIC FUND	
	CP 1	Electric Meters and Metering Equipment	609,300
	CS 1	NAVIGATE - Comprehensive IT Systems	3,396,750
		TOTAL ELECTRIC FUND HIGH PRIORITY PROJECTS	4,006,050
		WATER / WASTEWATER FUND	
	CP 2	Water Meters	1,502,200
	CS 1	NAVIGATE - Comprehensive IT Systems	3,396,750
	WS 18	Installation of Water Quality Monitoring/Sampling Stations	111,000
	WS 22	Stormwater Improvements for Town of Hope Mills - Water	168,200
	WS 23	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	16,400
	WS 25	NCDOT B-4949 Cross Creek, Bridge #61 Replacement	40,000
	WS 27	NCDOT U2809 Ph B Legion Rd Water Main Relocation	60,000
	WS 28	NCDOT U2809A Legion Rd Wdng WM Replacement	110,000
	WS 29	NCDOT U2810B Camden Rd Wdng - WM Extension	31,900
	WS 30	NCDOT U-2810C Camden Rd Widening, Water Main Ext.	75,800
	WS 31	NCDOT U-4414 All American Freeway Wdng., Water Main	24,000
	WS 32	NCDOT U4422 Glensford Drive Widening Water Main	50,000
	WS 33	NCDOT U-4444B Murchison Wdg/Outer Lp Honeycutt WM Repl	14,000
	WS 34	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	30,000
	WS 35	NCDOT W5206I, Cumberland, Camden & Southern Ave.	10,700
	WS 36	NCDOT W-5335 Grove Street / Eastern Blvd. Water Main Repl.	20,000
	WS 37	NCDOT-X-0002CA Fayetteville Outer Lp WM Repl	16,200
	WS 38	NCDOT-X-0002CB Fayetteville Outer Lp WM Repl	14,300
	WS 42	New Sewer Service Laterals and Sewer Main Extensions	300,000
	WS 49	Sanitary Sewer Repl on Person St at the Lobster House	85,000
	WS 52	Rockfish Creek Basin Peak Flow Facilities	50,000
	WS 54	Alkalinity Feed System Improvements Rockfish Crk WRF	440,000
	WS 58	Utility Improvements for CoF Storm Drainage Projects	222,500
	WS 63	Rehabilitate the 48" Outfall at Hope Mills Dam	15,000
	WS 65	Rehabilitate the 48" Outfall along Rockfish Creek	15,000
	WS 69	Langdon Street Road Widening Sewer Improvements	290,000
	WS 72	Stormwater Improvements for Town of Hope Mills -Sewer	429,300
	WS 76	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	16,400
	WS 78	NCDOT R-2303A HWY 24 Wdng, Maxwell to John Nunnery Rd	6,800
	WS 79	NCDOT U2809 Ph B Legion Rd Wdng S/S Main Relocation	40,000
	WS 80	NCDOT U2809A Legion Rd Wdng S/S Main Replacement	70,000
	WS 82	NCDOT U-4414 All American Freeway Wdng., Sewer Main	24,000
	WS 83	NCDOT U4422 Glensford Dr Widening S/S Main Relocation	20,000
	WS 84	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	40,000
	WS 85	NCDOT W5206I, Cumberland, Camden & Southern Ave.	17,800
	WS 86	NCDOT X002CA Fay. Outer Loop I295 SM Replacement	9,600
	WS 87	NCDOT X002CB Fay. Outer Loop I295 SM Replacement	9,600
		W/WW FUND	7,792,450
	WS 59	Lakeview Road Sewer Main Replacement	580,000
	WS 67	Rehabilitate 54" Outfall at Research Drive	2,565,000
		RESERVE (INCLUDED IN W/WW FUND)	3,145,000
	WS 21	Resurfacing/Stormwater Improvements for NCDOT Water	250,000
	WS 23	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	125,000

PRIORITY BY FUND ALL FUNDS

PRIORITY	REF#	PROJECT NAME	FY 2014
	WS 25	NCDOT B-4949 Cross Creek, Bridge #61 Replacement	60,000
	WS 27	NCDOT U2809 Ph B Legion Rd Water Main Relocation	4,275,000
	WS 29	NCDOT U2810B Camden Rd Wdng - WM Extension	1,720,000
	WS 32	NCDOT U4422 Glensford Drive Widening Water Main	712,300
	WS 33	NCDOT U-4444B Murchison Wdg/Outer Lp Honeycutt WM Repl	175,000
	WS 36	NCDOT W-5335 Grove Street / Eastern Blvd. Water Main Repl.	210,000
	WS 37	NCDOT-X-0002CA Fayetteville Outer Lp WM Repl	774,900
	WS 38	NCDOT-X-0002CB Fayetteville Outer Lp WM Repl	225,000
	WS 71	Resurfacing/Stormwater Improvements for NCDOT Sewer	100,000
	WS 76	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	50,000
	WS 79	NCDOT U2809 Ph B Legion Rd Wdng S/S Main Relocation	400,000
	WS 83	NCDOT U4422 Glensford Dr Widening S/S Main Relocation	158,400
	WS 86	NCDOT X002CA Fay. Outer Loop I295 SM Replacement	60,000
	WS 87	NCDOT X002CB Fay. Outer Loop I295 SM Replacement	35,000
		NCDOT RESERVE (INCLUDED IN W/WW FUND)	9,330,600
		TOTAL W/WW FUND HIGH PRIORITY PROJECTS	20,268,050
		OTHER FUNDS	407.000
	WS 49	Sanitary Sewer Repl on Person St at the Lobster House	125,000
	WS 63	Rehabilitate the 48" Outfall at Hope Mills Dam	2,100,000
	WS 65	Rehabilitate the 48" Outfall along Rockfish Creek	1,200,000
		NC STATE LOAN FUND	3,425,000
	WS 47	Phase V Annexation	9,603,400
		ANNEX V RESERVE	9,603,400
	CS 5	Smart Grid Program - Electric	7,682,300
	CS 6	Smart Grid Program - Water	3,614,300
	WS 6	Glenville Lake Dam Spillway Replacement	1,475,000
	WS 7	PO Hoffer WTF Capacity Expansion	9,224,100
	WS 10	Camden Road Water Improvements	345,000
	WS 45	Sanitary Sewer Main Rehabilitation	4,150,000
	WS 53	Rockfish Creek WRF Aeration Improvements Phase 1	3,120,000
		FUTURE PROPOSED BONDS	29,610,700
		TOTAL OTHER FUNDS HIGH PRIORITY PROJECTS	42,639,100
		TOTAL HIGH PRIORITY PROJECTS	66,913,200
		MEDIUM PRIORITY PROJECTS ELECTRIC FUND	
	CS 2	Robert C. Williams Business Center Upfit	100,000
	CS 4	Organizational Space Modifications	795,000
	EL 1	Underground Distribution Infrastructure Installations - New	1,200,000
	EL 2	Overhead Infrastructure Installation - New Revenue	40,000
	EL 3	Area Light Service Extensions	300,000
	EL 4	Fiber Optic Cable Line Extensions	400,000
	EL 5	Padmount Transformer Purchases	1,200,000
	EL 7	Residential Subdivision Underground Primary Cable Repl	100,000
			650,000

PRIORITY BY FUND ALL FUNDS

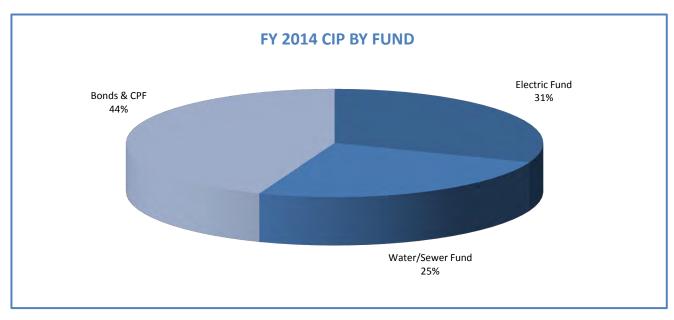
PRIORITY	REF#	PROJECT NAME	FY 2014
	EL 9	Murray Fork UG Infrastructure Replacement	1,000,000
	EL 13	Fenix Substation UG Feeder Exit Cable Replacement	120,000
	EL 15	Murray Fork Substation UG Feeder Exit Cable Replacement	60,000
	EL 19	Overhead Distribution System Circuit Improvements	350,000
	EL 22	Distribution System Reliability Improvements	100,000
	EL 25	Cross Creek Mall Distribution System Upgrade	600,000
	EL 26	System Reactive Power Compensation	400,000
	EL 30	Thoroughfare Roadway Lighting	100,000
	EL 34	Street Lights - Fixture Replacement	200,000
	EL 35	Area Light - Fixture Replacement	100,000
	EL 38	66 kV System Sectionalizing Improvements	150,000
	EL 40	Williams St Water Works Substation 66 kV Transmission	75,000
	EL 41	TESS 66-12 kV Substation Rebuild	50,000
	EL 42	Distribution Circuit Breaker Replacement	410,000
	EL 43	T/D Sub Differential and Back Up Overcurrent Relay Repl	150,000
	EL 44	Distribution Substation Equipment Replacement	175,000
	EL 45	RTU Replacement	125,000
	EL 58	BUS Relaying Upgrade at POD II	500,000
	EL 59	POD II Sub-Transmission Equipment Replacement	350,000
	EL 62	BWGP - Control System Upgrade OWS	300,000
	EL 66	COF Person St. 300-600 Block Streetscape Improvement	1,525,000
	EL 67	COF Winslow Street Streetscape Improvement	100,000
	EL 68	COF Langdon Street Widening Project	275,000
		ELECTRIC FUND	12,000,000
	EL 23	TESS 12 kV Feeder Exits	400,000
	EL 56	POD IV 230-66 kV Substation	300,000
	EL 57	POD V 230-66 kV Substation ROW Acquisition	250,000
	EL 61	HRSG Economizer Section Replacement	3,000,000
	EL 64	Underground Distribution / Streetscape Improvements	500,000
	EL 65	COF Multi Modal Center Streetscape Improvement	125,000
	EL 69	COF Airport UG Distribution Infraastructure Replacement	500,000
		RESERVE (INCLUDED IN ELECTRIC FUND)	5,075,000
	EL 32	Street Lights - LED Conversion	733,000
	EL 33	Pedestrian Lights - LED Conversion	225,000
		REPS (INCLUDED IN ELECTRIC FUND)	958,000
	EL 70	NCDOT Camden Rd./Cumberland Rd. Round-a-Bout	225,000
	EL 71	NCDOT Camden Road Widening - Phase B	225,000
	EL 72	NCDOT Camden Road Widening - Phase C	375,000
	EL 74	NCDOT Legion Road Widening	2,050,000
		PARTICIPATION (INCLUDED IN ELECTRIC FUND)	2,875,000
	EL 32	Street Lights - LED Conversion	2,267,000
		FUTURE PROPOSED BONDS	2,267,000
		TOTAL ELECTRIC FUND MEDIUM PRIORITY PROJECTS	23,175,000
		WATER / WASTEWATER FUND	
	WC 0	WATER / WASTEWATER FUND	F40.000
	WS 2	New Water Service Laterals and Water Main Ext.	540,000
	WS 3	Water Lateral Renewals (By PWC Forces)	952,400

PRIORITY BY FUND ALL FUNDS

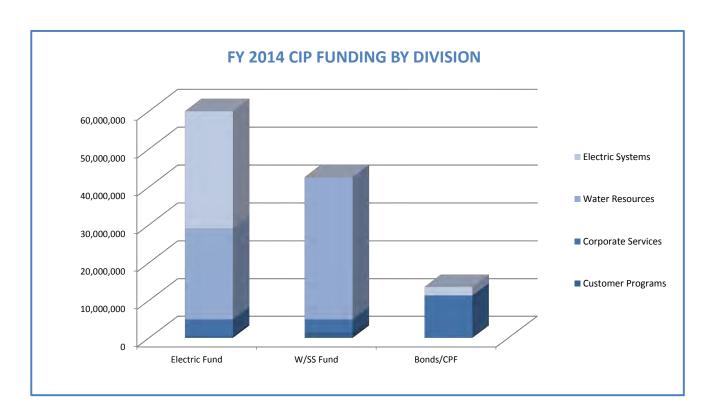
PRIORITY	REF#	PROJECT NAME	FY 2014
	WS 4	New Hydrant and Valve Installation	10,000
	WS8	12 MG Clearwell Rehabilitation/Water Treatment Facility	20,000
	WS 11	Winslow Street Water Improvements	590,000
	WS 13	Utility Improvements for CoF Storm Drainage Projects	222,500
	WS 15	Doc Bennett Road Transmission Main	493,000
	WS 19	Langdon Street Road Widening Water Improvements	190,000
	WS 26	NCDOT R-2303A HWY 24 Widening, Water Main Ext	8,200
	WS 41	Land and Land Rights-Sewer	10,000
	WS 43	Sewer Lateral Renewals (PWC Forces)	780,000
	WS 55	Legion Road Sewer Improvements	645,000
	WS 74	Rehabilitate the Deep Creek Lift Station Wet Well	260,000
	WS 81	NCDOT U-2810C Camden Rd Widening, Sewer Main Ext	37,500
	WS 88	Cross Creek WRF pH Stabilization Improvements	140,000
		W/WW FUND	4,898,600
	WS 14	US 301 Water Main Replacement	700,000
	WS 16	Lakeview Road Water Main Replacement	450,000
	WS 17	Replace Water Mains not Encased under RR Crossings	260,000
	WS 44	Sanitary Sewer Manhole Rehabilitation	875,000
	WS 51	North Fayetteville Lift Station Upgrades	305,000
		RESERVE (INCLUDED IN W/WW FUND)	2,590,000
	WS 50	Lift Station #85 Upgrade	82,000
		PARTICIPATION (INCLUDED IN W/WW FUND)	82,000
		TOTAL W/WW FUND MEDIUM PRIORITY PROJECTS	7,570,600
		OTHER FUNDS	
	WS 8	12 MG Clearwell Rehabilitation/Water Treatment Facility	1,172,000
		NC STATE LOAN FUND	1,172,000
	WS 12	Phase V Annexation - Water Main Extension	29,000
		ANNEX V RESERVE	29,000
	WS 5	Water Distribution System Rehabilitation	3,775,000
	WS 9	North Fayetteville Water System Improvements	1,065,000
	WS 40	Water Tank Antenna Relocation	298,000
		FUTURE PROPOSED BONDS	5,138,000
		TOTAL OTHER FUNDS MEDIUM PRIORITY PROJECTS	6,339,000
		TOTAL MEDIUM PRIORITY PROJECTS	37,084,600
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		LOW PRIORITY PROJECTS	
		ELECTRIC FUND	
	EL 6	Overhead Transformer Purchases	100,000
	EL 20	Foreign Attachment Make Ready & Clearance Correction	375,000
	EL 27	Water and Wastewater Plant - Generator Upgrades	175,000
	EL 28	Maintenance of Overhead Facilities	775,000
	EL 29	Maintenance of Underground Distribution Facilities	250,000
	EL 31	Street Lights - Contract Lighting	25,000

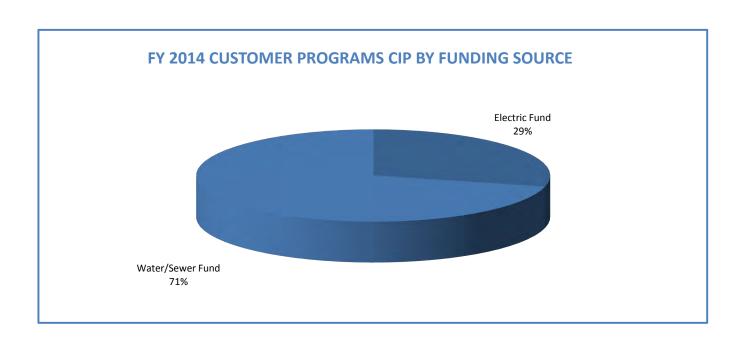
PRIORITY BY FUND ALL FUNDS

PRIORITY	REF#	PROJECT NAME	FY 2014
	EL 37	Sub-Transmission Pole Replacement	2,000,000
	EL 49	Carver Falls 67-12 kV Substation	2,200,000
	EL 51	Fenix 67-25 kV Substation Capacity Additions	525,000
	EL 52	Transmission/Distribution Substation Oil Containment Systems	300,000
	EL 53	Cape Fear 67-12 kV Substation Rebuild	3,200,000
	EL 63	Steam Turbine Building Roof Replacement	369,800
		ELECTRIC FUND	10,294,800
	EL 47	Lafayette Village 67-12 kV Substation Rebuild	75,000
		RESERVE (INCLUDED IN ELECTRIC FUND)	75,000
	EL 73	NCDOT I-295 / Ramsey Street Bridge Extension	375,000
	EL 75	NCDOT Rowan Street Bridge Replacement	150,000
		PARTICIPATION (INCLUDED IN ELECTRIC FUND)	525,000
		TOTAL ELECTRIC FUND LOW PRIORITY PROJECTS	10,894,800
	WS 1	Land and Land Rights-Water	30,000
	WS 39	Relocation of 30" WM off Cape Fear River RR Trestle	586,000
	WS 75	Relocation of 12 SM off Cape Fear River RR Trestle	291,800
	WS 89	Rockfish Creek WRF SCADA / Instrumentation	300,000
		W/WW FUND	1,207,800
		TOTAL W/WW FUND LOW PRIORITY PROJECTS	1,207,800
		TOTAL LOW PRIORITY PROJECTS	12,102,600
		TOTAL ALL PROJECTS	116,100,400

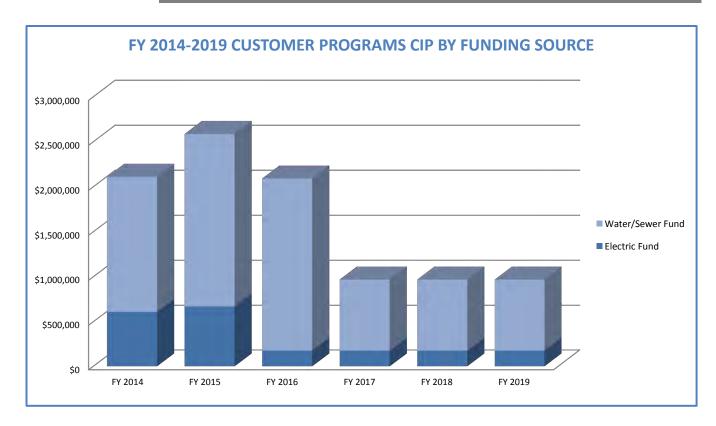


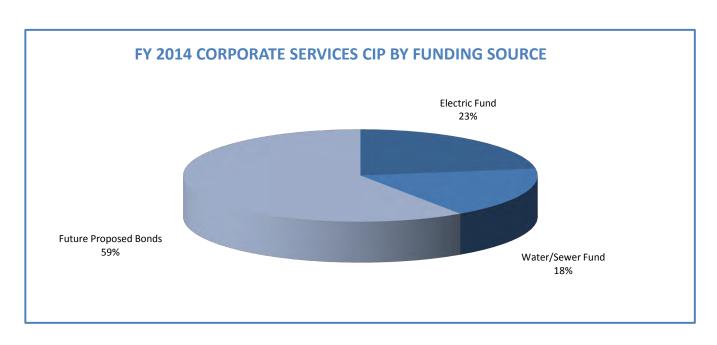
	Electric Fund	W/SS Fund	Bonds/CPF	Total
Customer Programs	609,300	1,502,200	0	2,111,500
Corporate Services	4,291,750	3,396,750	11,296,600	18,985,100
Water Resources	0	24,147,500	37,681,500	61,829,000
Electric Systems	30,907,800	0	2,267,000	33,174,800
Total	35,808,850	29,046,450	51,245,100	116,100,400



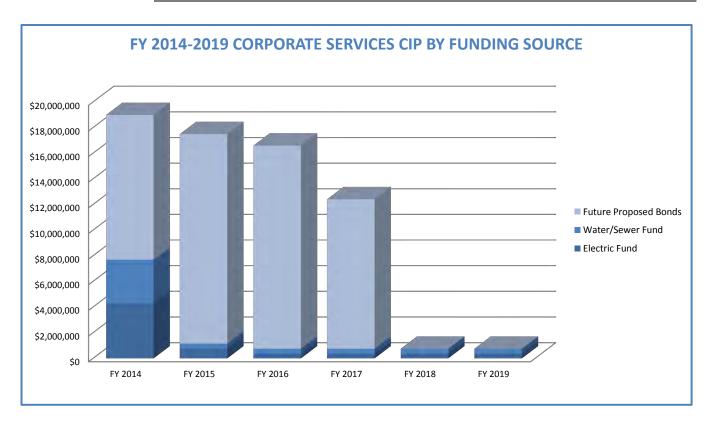


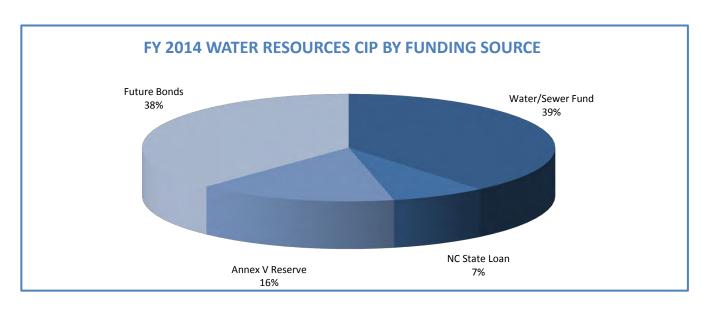
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL 6 YEAR
Electric Fund	609,300	670,200	175,300	175,300	175,300	175,300	1,980,700
Water/Sewer Fund	1,502,200	1,916,400	1,916,400	794,000	794,000	794,000	7,717,000
TOTAL	2,111,500	2,586,600	2,091,700	969,300	969,300	969,300	9,697,700



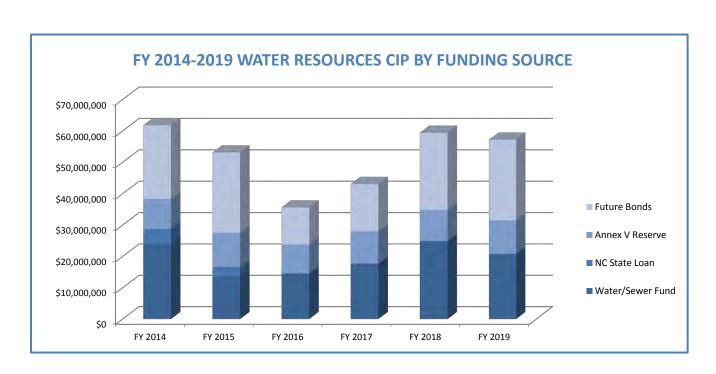


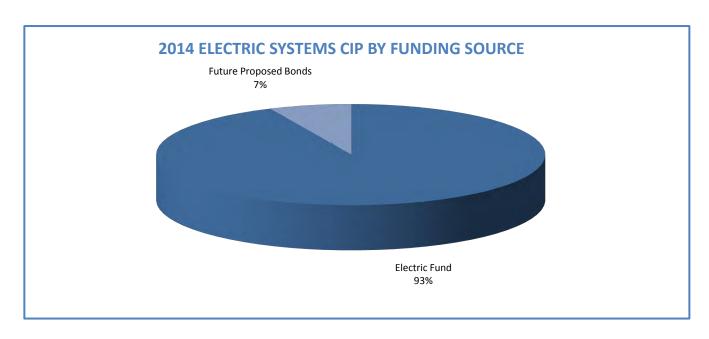
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL 6 YEAR
Electric Fund	4,291,750	775,000	375,000	375,000	375,000	375,000	6,566,750
Water/Sewer Fund	3,396,750	375,000	375,000	375,000	375,000	375,000	5,271,750
Future Proposed Bonds	11,296,600	16,339,300	15,844,000	11,654,500	0	0	55,134,400
TOTAL	18,985,100	17,489,300	16,594,000	12,404,500	750,000	750,000	66,972,900



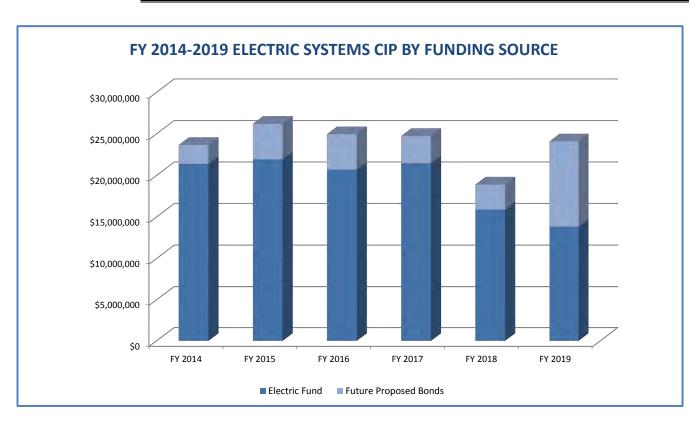


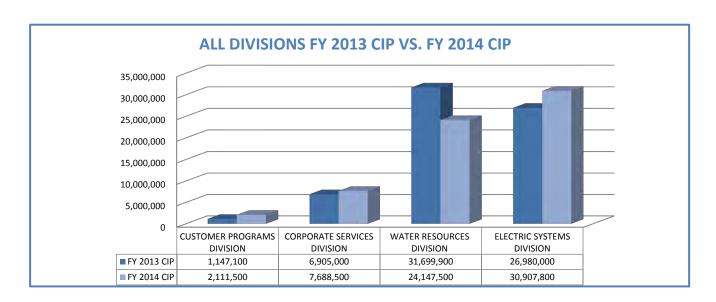
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL 6 YEAR
Water/Sewer Fund	8,999,900	11,205,200	14,251,900	14,867,000	18,913,400	17,318,400	85,555,800
Reserve	5,735,000	0	0	0	0	0	5,735,000
NCDOT Reserve	9,330,600	2,415,000	350,000	2,755,000	4,800,000	350,000	20,000,600
Participation	82,000	0	0	102,100	1,205,500	3,122,400	4,512,000
Total Water/Sewer Fund	24,147,500	13,620,200	14,601,900	17,724,100	24,918,900	20,790,800	115,803,400
NC State Loan	4,597,000	2,975,000	0	0	0	0	7,572,000
Annex V Reserve	9,632,400	10,928,700	9,284,900	10,300,700	9,885,800	10,661,500	60,694,000
Future Proposed Bonds	23,452,100	25,592,800	11,732,100	15,058,100	24,623,900	25,761,700	126,220,700
Total Other Funds	37,681,500	39,496,500	21,017,000	25,358,800	34,509,700	36,423,200	194,486,700
Total	61,829,000	53,116,700	35,618,900	43,082,900	59,428,600	57,214,000	310,290,100





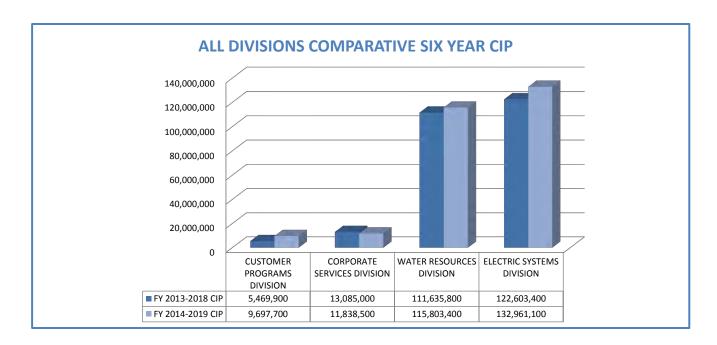
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	TOTAL 6 YEAR
Electric Fund	21,399,800	21,941,300	20,703,000	21,477,500	15,886,400	13,838,100	115,246,100
REPS	958,000	733,000	733,000	733,000	733,000	0	3,890,000
Participation	3,400,000	1,475,000	1,200,000	0	0	0	6,075,000
Reserve	5,150,000	2,600,000	0	0	0	0	7,750,000
Total Electric Fund	30,907,800	26,749,300	22,636,000	22,210,500	16,619,400	13,838,100	132,961,100
Future Proposed Bonds	2,267,000	4,267,000	4,267,000	3,267,000	3,017,000	10,250,000	27,335,000
Total Other Funds	2,267,000	4,267,000	4,267,000	3,267,000	3,017,000	10,250,000	27,335,000
TOTAL	33,174,800	31,016,300	26,903,000	25,477,500	19,636,400	24,088,100	160,296,100





	FY 2013 CIP	FY 2014 CIP
CUSTOMER PROGRAMS DIVISION	1,147,100	2,111,500
CORPORATE SERVICES DIVISION	6,905,000	7,688,500
WATER RESOURCES DIVISION	31,699,900	24,147,500
ELECTRIC SYSTEMS DIVISION	26,980,000	30,907,800
TOTAL ALL DIVISIONS (Electric and W/WW only)	66,732,000	64,855,300

	FY 2013-2018 CIP	FY 2014-2019 CIP
CUSTOMER PROGRAMS DIVISION	5,469,900	9,697,700
CORPORATE SERVICES DIVISION	13,085,000	11,838,500
WATER RESOURCES DIVISION	111,635,800	115,803,400
ELECTRIC SYSTEMS DIVISION	122,603,400	132,961,100
TOTAL ALL DIVISIONS (Electric and W/WW only)	252,794,100	270,300,700



REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017 (Dolla	FY 2018		PRE-FY 2013	FY 2013 EST.	TOTAL COST
					(DOIIG	. 5 1100				
00.4	CUSTOMER PROGRAMS	000	070	475	475	475	475	000	400	0.554
CP 1	Electric Meters and Metering Equipment	609	670	175	175	175	175	390	183	2,554
CP 2	Water Meters TOTAL CUSTOMER PROGRAMS	1,502 2,112	1,916 2,587	1,916 2,092	794 969	794 969	794 969	1,491 1,881	1,245 1,428	10,453 13,007
	TOTAL COSTOMER PROGRAMS	2,112	2,567	2,092	909	909	909	1,001	1,420	13,007
	CORPORATE SERVICES									
CS 1	NAVIGATE - Comprehensive IT Systems	6,794	750	750	750	750	750	5,107	5,052	20,703
CS 2	Robert C. Williams Business Center Upfit	100	0	0	0	0	0	144	22	266
CS 3	Energy Management Controls	0	400	0	0	0	0	0	0	400
CS 4	Organizational Space Modifications	795	0	0	0	0	0	1,003	820	2,618
CS 5	Smart Grid Program - Electric	7,682	6,220	5,379	412	0	0	0	0	19,693
CS 6	Smart Grid Program - Water	3,614	10,120	10,465	11,243	0	0	0	0	35,442
	TOTAL CORPORATE SERVICES	18,985	17,489	16,594	12,405	750	750	6,254	5,894	79,121
	WATER RESOURCES									
WS 1	Land and Land Rights-Water	30	30	30	30	30	30	77	26	283
WS 2	New Water Service Laterals and Water Main Ext.	540	594	653	719	791	870	536	547	5,250
WS 3	Water Lateral Renewals (By PWC Forces)	952	1,000	1,050	1,103	1,158	1,216	836	1,000	8,314
WS 4	New Hydrant and Valve Installation	10	11	12	13	15	16		10	99
WS 5	Water Distribution System Rehabilitation	3,775	3,975	4,175	4,375	4,575	4,775	2,639	2,250	30,539
WS 6	Glenville Lake Dam Spillway Replacement	1,475	2,199	0	0	0	0	480	100	4,254
WS 7	PO Hoffer WTF Capacity Expansion	9,224	7,561	2,357	1,890	14,483	17,074	288	756	53,633
WS 8	12 MG Clearwell Rehabilitation/Water Treatment Facility	1,192	0	0	0	0	0	86	3,800	5,078
WS 9	North Fayetteville Water System Improvements	1,065	4,155	0	0	0	0	0	50	5,270
	Camden Road Water Improvements	345	0	0	0	0	0	0	25	370
WS 11	·	590	0	0	0	0	0	14	8	612
	Phase V Annexation - Water Main Extension	29	24	132	26	45	181	25	40	502
	Utility Improvements for CoF Storm Drainage Projects	223	223	223	223	223	223	274	75 25	1,684
	US 301 Water Main Replacement	700	0	0	0	0	0	100	25	825
	Doc Bennett Road Transmission Main	493	600	0	0	0	0	51	40	1,184
	Lakeview Road Water Main Replacement	450	0	0	0	0	0	20	8	478
	Replace Water Mains not Encased under RR Crossings	260	260	260	260	260	260	11	30	1,601
	Installation of Water Quality Monitoring/Sampling Stations	111	117	0	0	0	0	74	102	403
	Langdon Street Road Widening Water Improvements	190 0	0	0	0	0	0	0	0	190
WS 21	City of Fayetteville Legend Avenue Extension Water Resurfacing/Stormwater Improvements for NCDOT Water	250	28 250	84 250	250	250	250	0	8	112 1,508
	Stormwater Improvements for Town of Hope Mills - Water	168	106	121			_	0	0	395
	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	141	0		0	0	0	0	10	152
		0	0	0	1,031	0	0	0	0	
	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement	100	365	0	0	0	0	2	30	1,031 497
	NCDOT R-2303A HWY 24 Widening, Water Main Ext	8	207	0	0	0	0	0	15	230
	NCDOT U2809 Ph B Legion Rd Water Main Relocation	4,335	0	0	0	0	0	7	30	4,372
	NCDOT U2809A Legion Rd Wdng WM Replacement	110	40	30	30	2,610	0	0	25	2,845
	NCDOT U2810B Camden Rd Wdng - WM Extension	1,752	14	10	0	2,010	0	30	70	1,875
	NCDOT U-2810C Camden Rd Widening, Water Main Ext.	76	1,016	0	0	0	0	23	20	1,134
	· · · · · · · · · · · · · · · · · · ·	24	1,010	4	31	35	40	0	5	153
	NCDOT U4422 Glensford Drive Widening Water Main	762	0	0	0	0	0	52	850	1,664
	NCDOT U-4444B Murchison Wdg/Outer Lp Honeycutt WM F	189	0	0	0	0	0	1	5	1,004
	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	30	38	35	165	0	0	0	0	268
	NCDOT W5206I, Cumberland, Camden & Southern Ave.	11	17	0	0	0	0	0	1	28
	NCDOT W-5335 Grove Street / Eastern Blvd. Water Main R	230	0	0	0	0	0	31	1,300	1,561
VV O 30	THOUSE TWO-0000 GIOVE OLICEL/ EASIEITI DIVU. WALEI MAITI KI	230	U	U	U	U	U	31	1,300	1,001

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			TOTAL
					(Doll	ars in thou	ısands)	2013	EST.	COST
WS 38	NCDOT-X-0002CB Fayetteville Outer Lp WM Repl	239	0	0	0	0	0	27	75	342
WS 39	Relocation of 30" WM off Cape Fear River RR Trestle	586	1,838	0	0	0	0	0	115	2,539
WS 40	Water Tank Antenna Relocation	298	298	0	0	0	0	0	0	596
WS 41	Land and Land Rights-Sewer	10	10	10	10	10	10	5	0	65
WS 42	New Sewer Service Laterals and Sewer Main Extensions	300	330	363	400	440	484	286	350	2,954
WS 43	Sewer Lateral Renewals (PWC Forces)	780	839	901	969	1,042	1,120	833	700	7,183
WS 44	Sanitary Sewer Manhole Rehabilitation	875	930	1,025	1,125	1,225	1,325	543	750	7,798
WS 45	Sanitary Sewer Main Rehabilitation	4,150	4,350	4,550	4,750	4,950	5,150	3,299	3,770	34,969
WS 46	Carver's Creek (North Fayetteville) Sewer Line	0	0	0	152	1,799	4,660	86	0	6,698
WS 47	Phase V Annexation	9,603	10,905	9,153	10,275	9,841	10,480	5,141	6,960	72,358
WS 48	20" Force Main Across the Cape Fear River	0	0	85	1,463	0	0	0	0	1,548
WS 49	Sanitary Sewer Repl on Person St at the Lobster House	210	3,075	0	0	0	0	288	55	3,628
WS 50	Lift Station #85 Upgrade	82	0	0	0	0	0	2	80	164
WS 51	North Fayetteville Lift Station Upgrades	305	330	0	1,942	4,167	2,667	1	50	9,464
WS 52	Rockfish Creek Basin Peak Flow Facilities	50	445	5,920	5,315	0	0	308	50	12,088
WS 53	Rockfish Creek WRF Aeration Improvements	3,120	2,725	0	0	0	0	31	90	5,966
	Alkalinity Feed System Improvements Rockfish Crk WRF	440	0	0	0	0	0	27	71	537
	Legion Road Sewer Improvements	645	1,025	0	0	0	0	0	35	1,705
WS 56	Murchison Road Sewer Improvements, Phase II	0	0	0	183	1,474	0	0	0	1,657
WS 57	B Street Parallel Sewer	0	0	0	95	775	3,860	0	0	4,730
	Utility Improvements for CoF Storm Drainage Projects	223	223	223	223	223	223	39	20	1,394
WS 59	Lakeview Road Sewer Main Replacement	580	0	0	0	0	0	37	8	625
WS 60	Rehabilitate the Beaver Creek Outfall, Phase I	0	0	0	0	2,160	0	0	0	2,160
WS 61	Rehabilitate the Beaver Creek Outfall, Phase II	0	0	0	0	0	2,160	0	0	2,160
	Rehabilitate the 48" Outfall at George Owen Rd, Phase II	0	0	1,310	0	0	0		0	1,310
	Rehabilitate the 48" Outfall at Hope Mills Dam	2,115	0	0	0	0	0	6	500	2,621
	Rehabilitate the 48" Outfall at Hope Mills Road	0	0	0	1,510	0	0	0	0	1,510
	Rehabilitate the 48" Outfall along Rockfish Creek	1,215	0	0	0	0	0	2		2,817
	Surrey Road Sewer Replacement	0	600	0	0	0	0	0	0	600
	Rehabilitate 54" Outfall at Research Drive	2,565	0	0	0	1,565	0		0	4,130
WS 68	Beaver Creek Outfall Rehabilitation	0	0	2,060	2,660	0	0	0	0	4,720
	Langdon Street Road Widening Sewer Improvements	290	0	0	0	0	0	0	0	290
WS 70	City of Fayetteville Legend Avenue Extension Sewer	0	28	107	0	0	0	0	0	136
WS 71	Resurfacing/Stormwater Improvements for NCDOT Sewer	100	100	100	100	100	100	0	5	605
	Stormwater Improvements for Town of Hope Mills -Sewer	429	260	306	0	0	0	0	0	995
WS 73	3	0	0	0	400	3,290	0	0	0	3,690
	Rehabilitate the Deep Creek Lift Station Wet Well	260	0	0	0	0	0	0	0	260
	Relocation of 12 SM off Cape Fear River RR Trestle	292	808	0	0	0	0	0	115	1,215
	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	66	0	0	0	0	0	0		72
	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St	0	0	0	1,031	0	0			1,031
	NCDOT R-2303A HWY 24 Wdng, Maxwell to John Nunnery	7	131	0	0	0	0	0	10	148
	NCDOT U2809 Ph B Legion Rd Wdng S/S Main Relocation	440	0	0	0	0	0		30	474
	NCDOT U2809A Legion Rd Wdng S/S Main Replacement	70	30	30	30	1,860	0	0	15	2,035
	NCDOT U-2810C Camden Rd Widening, Sewer Main Ext	38	410	0	0	0	0	5	5	457
	NCDOT U-4414 All American Freeway Wdng., Sewer Main	24	14	4	31	35	40	0	5	153
	NCDOT U4422 Glensford Dr Widening S/S Main Relocation	178	0	0	0	0	0	4	75	257
	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	40	43	45	275	0	0	0	0	403
	NCDOT W5206I, Cumberland, Camden & Southern Ave.	18	101	0	0	0	0	0	5	123
	NCDOT X002CA Fay. Outer Loop I295 SM Replacement	70	0	0	0	0	0	0	5	75 55
	NCDOT X002CB Fay. Outer Loop I295 SM Replacement	45	0	0	0	0	0	5	5	55 570
	Cross Creek WRF pH Stabilization Improvements	140	430	0	0	0	0	0	0	570
WS 89	Rockfish Creek WRF SCADA / Instrumentation	300	0 52 117	0 35 640	43.093	<u>0</u>	<u>0</u>	16.649		300
	TOTAL WATER RESOURCES	61,829	53,117	35,619	43,083	59,429	57,214	16,648	26,819	353,757

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016				PRE-FY 2013	FY 2013 EST.	TOTAL COST
					(Doll	ars in thou	ısands)			
	ELECTRIC SYSTEMS									
EL 1	Underground Distribution Infrastructure Installations - New	1,200	1,260	1,323	1,375	1,450	1,525	1,304	1,000	10,437
EL 2	Overhead Infrastructure Installation - New Revenue	40	40	40	40	40	40	31	52	323
EL 3	Area Light Service Extensions	300	350	350	350	350	350	244	350	2,644
EL 4	Fiber Optic Cable Line Extensions	400	440	484	532	586	644	527	420	4,033
EL 5	Padmount Transformers	1,200	1,320	1,452	1,597	1,757	1,933	1,155	800	11,214
EL 6	Overhead Transformers	100	110	121	133	147	161	520		1,384
EL 7	Residential Subdivision Underground Primary Cable Repl	100	750	750	2,500	2,500	2,500	1,076	1,450	11,626
EL 8	Lakeshore Estates - UG Infrastructure Replacement	650	0	0	0	0	0		•	650
EL 9	Murray Fork UG Infrastructure Replacement	1,000	1,000	0	0	0	0	0	0	2,000
EL 10	Home Place Apartments UG Infrastructure Replacement	0	2,200	0	0	0	0	0	0	2,200
EL 11	Quail Ridge S/D UG Primary Cable Replacement	0	0	1,000	0	0	0	0	0	1,000
EL 12	Arran Lakes S/D Primary Cable Replacement	0	0	600	0	0	0	0	0	600
EL 13	Fenix Substation UG Feeder Exit Cable Replacement	120	0	0	0	0	0	0	0	120
EL 14	FTI Substation UG Feeder Exit Cable Replacement	0	0	2,100	0	0	0	0	0	2,100
EL 15	Murray Fork Substation UG Feeder Exit Cable Replacement	60	0	0	0	0	0	0	0	60
EL 16	Cliffdale 15 & 25 kV Substation UG Feeder Exit Cable Repl	0	200	0	0	0	0	0	0	200
EL 17	Hogan Street Substation UG Feeder Exit Cable Repl	0	100	0	0	0	0	0	0	100
EL 18	Black & Decker Substation UG Feeder Exit Cable Repl	0	0	100	0	0	0	0	0	100
EL 19	Overhead Distribution System Circuit Improvements	350	400	450	500	550	600	202	93	3,145
EL 20	Foreign Attachment Make Ready & Clearance Correction	375	375	375	375	250	125	0	0	1,875
EL 21	Fenix II 67-25 kV Substation Feeder Installation	0	700	400	0	0	0	0	0	1,100
EL 22	Distribution System Reliability Improvements	100	100	100	100	100	100	0	75	675
EL 23	TESS 12 kV Feeder Exits	400	0	0	0	0	0	34	10	444
EL 24	Bragg Boulevard Gateway Improvement - Phase II	0	0	350	350	0	0	0	0	700
EL 25	Cross Creek Mall Distribution System Upgrade	600	0	0	0	0	0	186	550	1,336
EL 26	System Reactive Power Compensation	400	400	200	200	100	50	427	175	1,952
EL 27	Water and Wastewater Plant - Generator Upgrades	175	0	0	0	0	0	0	25	200
EL 28	Maintenance of Overhead Facilities	775	800	825	850	875	900	748	782	6,555
EL 29	Maintenance of Underground Distribution Facilities	250	250	250	250	250	250	439	505	2,444
EL 30	Thoroughfare LED Roadway Lighting	100	100	100	100	0	0	43	240	683
EL 31	Street Lights - Contract Lighting	25	25	25	25	25	25	14	17	181
EL 32	Street Lights - LED Conversion	3,000	5,000	5,000	4,000	3,000	0	2	450	20,452
EL 33	Pedestrian Lights - LED Conversion	225	0	0	0	0	0	0	0	225
EL 34	Street Lights - Fixture Replacement	200	200	175	150	100	50	0	200	1,075
EL 35	Area Light - Fixture Replacement	100	100	100	100	100	100	0	200	800
EL 36	Distribution Automation - Smart Grid	0	0	1,000	2,000	2,000	1,000	0		6,000
EL 37	Sub-Transmission Pole Replacement	2,000	2,000	1,500	1,600	1,700	1,800	340		11,860
EL 38	66 kV System Sectionalizing Improvements	150	200	250	300	350	400	66		1,871
EL 39	Yadkin Rd Substation 69 kV Bypass Switch	0	100	0	0	0	0			150
EL 40	Williams St Water Works Substation 66 kV Transmission	75	0	500	600	0	0			1,309
EL 41	TESS 66-12 kV Substation Rebuild	50	0	0	0	0	0			1,148
EL 42	Distribution Circuit Breaker Replacement	410	411	433	435	457	460	397		3,213
EL 43	T/D Sub Differential and Back Up Overcurrent Relay Repl	150	150	150	150	150	150			1,200
EL 44	Distribution Substation Equipment Replacement	175	175	175	175	175	175			1,523
EL 45	RTU Replacement	125	125	0	0	0	0			433
EL 46	BUS Relaying Upgrade at POD III	0	0	400	340	0	0			740
EL 47	Lafayette Village 67-12 kV Substation Rebuild	75	3,250	0	0	0	0			3,363
EL 48	POD II, Ground Grid Integrity and Lightning Protection	2 200	100	0	0	0	0			214
EL 49	Carver Falls 67-12 kV Substation	2,200	0	0	0	0	0			2,911
EL 50	Murray Fork 67-25 kV Sub Transformer Replacement	0	25	950	0	0	0			975
EL 51	Fenix 67-25 kV Substation Capacity Additions	525	0	1,050	2,300	0	0	0	0	3,875

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	PRE-FY 2013	FY 2013 EST.	TOTAL COST
					(Dolla	ars in thou	ısands)	2070	201.	0007
EL 52	Transmission/Distribution Substation Oil Containment System	300	0	0	0	0	0	0	251	551
EL 53	Cape Fear 67-12 kV Substation Rebuild	3,200	0	0	0	0	0	70	25	3,295
EL 54	Bordeaux 67-12 kV Substation Rebuild	0,200	0	75	3,300	0	0		0	3,375
EL 55	Hogan Street 67-12 kV Substation Transformer Replacemer	0	0	0	0	875	0	150	0	1,025
EL 56	POD IV 230-66 kV Substation	300	50	50	250	1,250	10,250	0	0	12,150
EL 57	POD V 230-66 kV Substation ROW Acquisition	250	250	250	0	0	0	0	0	750
EL 58	BUS Relaying Upgrade at POD II	500	1.350	650	0	0	0	0	0	2,500
EL 59	POD II Sub-Transmission Equipment	350	1,260	300	0	0	0	0	0	1,910
EL 60	SCADA Integration with Smart Grid	0	0	500	0	0	0	0	0	500
EL 61	HRSG Economizer Section Replacement	3,000	2,500	0	0	0	0	0	100	5,600
EL 62	BWGP - Control System Upgrade OWS	300	300	300	0	0	0	0	100	1,000
EL 63	Steam Turbine Building Roof Replacement	370	0	0	0	0	0	0	0	370
EL 64	Underground Distribution / Streetscape Improvements	500	500	500	500	500	500	157	1,200	4,357
EL 65	COF Multi Modal Center Streetscape Improvement	125	0	0	0	0	0	0	375	500
EL 66	COF Person St. 300-600 Block Streetscape Improvement	1,525	575	0	0	0	0	0	0	2,100
EL 67	COF Winslow Street Streetscape Improvement	100	0	0	0	0	0	0	150	250
EL 68	COF Langdon Street Widening Project	275	0	0	0	0	0	0	0	275
EL 69	COF Airport UG Distribution Infraastructure Replacement	500	0	0	0	0	0	0	100	600
EL 70	NCDOT Camden Rd./Cumberland Rd. Round-a-Bout	225	0	0	0	0	0	0	75	300
EL 71	NCDOT Camden Road Widening - Phase B	225	0	0	0	0	0	200	580	1,005
EL 72	NCDOT Camden Road Widening - Phase C	375	225	0	0	0	0	0	0	600
EL 73	NCDOT I-295 / Ramsey Street Bridge Extension	375	0	0	0	0	0	1,686	1,150	3,211
EL 74	NCDOT Legion Road Widening	2,050	0	0	0	0	0	34	0	2,084
EL 75	NCDOT Rowan Street Bridge Replacement	150	1,250	1,200	0	0	0	0	0	2,600
	TOTAL ELECTRIC SYSTEMS	33,175	31,016	26,903	25,478	19,636	24,088	12,045	13,985	186,326
	TOTAL ALL PROJECTS	116,100	104,209	81,208	81,934	80,784	83,021	36,828	48,126	632,211

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			TOTAL
					(Dolla	rs in thou	sands)	2013	EST.	COST
	METERS									
CP 1	Electric Meters and Metering Equipment	609	670	175	175	175	175	390	183	2,554
CP 2	Water Meters	1,502	1,916	1,916	794	794			1,245	10,453
	TOTAL METERS	2,112	2,587	2,092	969	969			1,428	13,007
	NAVIGATE									
CS 1	NAVIGATE - Comprehensive IT Systems	6,794	750	750	750	750	750	5,107	5,052	20,703
	TOTAL NAVIGATE	6,794	750	750	750	750	750	5,107	5,052	20,703
	BUILDINGS & IMPROVEMENTS									
CS 2	Robert C. Williams Business Center Upfit	100	0	0	0	0	0	144	22	266
CS 3	Energy Management Controls	0	400	0	0	0			0	400
CS 4	Organizational Space Modifications TOTAL BUILDINGS & IMPROVEMENTS	795 895	0 400	0 0		0 0			820 842	2,618 3,28 4
								•		•
CS 5	SMART GRID Smart Grid Program - Electric	7,682	6,220	5,379	412	0	0	0	0	19,693
CS 6	Smart Grid Program - Water	3,614	10,120	10,465	11,243	0			0	35,442
50 0	TOTAL SMART GRID	11,297	16,339	15,844	11,655	0			0	55,134
	NCDOT ELECTRIC									
EL 70	NCDOT Camden Rd./Cumberland Rd. Round-a-Bout	225	0	0	0	0	0	0	75	300
EL 71	NCDOT Camden Road Widening - Phase B	225	0	0	0	0			580	1,00
EL 72	NCDOT Camden Road Widening - Phase C	375	225	0	0	0	0		0	600
EL 73	NCDOT I-295 / Ramsey Street Bridge Extension	375	0	0	0	0	0	1,686	1,150	3,211
EL 74	NCDOT Legion Road Widening	2,050	0	0	0	0	0	34	0	2,084
EL 75	NCDOT Rowan Street Bridge Replacement	150	1,250	1,200	0	0			0	2,600
	TOTAL NCDOT ELECTRIC	3,400	1,475	1,200	0	0	0	1,919	1,805	9,800
	NCDOT W/WW									
VS 21/7	1 Resurfacing/Stormwater Improvements for NCDOT W/WW	350	350	350	350	350	350	0	13	2,113
	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	208	0	0		0			15	223
	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St	0	0	0	2,062	0			0	2,062
	NCDOT B-4949 Cross Creek, Bridge #61 Replacement	100	365	0		0			30	497
	NCDOT R-2303A HWY 24 Widening, W/S Main Ext	15	338	0	0	0			25	378
	NCDOT U2809 Ph B Legion Rd Water Main Relocation	4,775 180	0 70	0 60	0 60	0 4,470			60 40	4,846 4,880
	RNCDOT U2809A Legion Rd Wdng W/S Main Replocation NCDOT U2810B Camden Rd Wdng - WM Extension	1,752	14	10	0	4,470			70	1,875
	B NCDOT U-2810C Camden Rd Widening, Water Main Ext.	113	1,426	0	0	0			25	1,59
	3 NCDOT U-4414 All American Freeway Wdng., W/S Main	48	28	8	61	70			10	305
	NCDOT U4422 Glensford Drive Widening W/S Main	941	0	0	0	0			925	1,92
NS 33	NCDOT U-4444B Murchison Wdg/Outer Lp Honeycutt WM	189	0	0	0	0	0	1	5	195
NS 34/8	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	70	81	80	440	0	0	0	0	671
NS 35/8	NCDOT W5206I, Cumberland, Camden & Southern Ave.	29	117	0	0	0	0	0	6	152
	NCDOT W-5335 Grove Street / Eastern Blvd. Water Main F	230	0	0	0	0		31	1,300	1,561
	NCDOT-X-0002CA Fayetteville Outer Lp WM Repl	861	0	0	0	0			5	867
NS 38/8	RNCDOT-X-0002CB Fayetteville Outer Lp WM Repl TOTAL NCDOT W/WW	284 10,144	2,788	0 508		4, 890			2, 609	396 24,53 3
	•	,	2,. 30		_,	.,230	.30	.5.	_,,,,,	,
	CITY OF FAYETTEVILLE-ELECTRIC									_
EL 65	COF Multi Modal Center Streetscape Improvement	125	0		0	0			375	500
EL 66	COF Person St. 300-600 Block Streetscape Improvement	1,525	575		0	0			0	2,100
EL 67	COF Langdon Street Widening Project	100	0		0	0			150	250
EL 68	COF Langdon Street Widening Project COF Airport UG Distribution Infraastructure Replacement	275 500	0	0	0	0			100	275 600
EL 69	Cor Airport og Distribution infraastructure kepiacement	500	0	U	Ü	U	U	U	100	000

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			TOTAL
					(Dolla	s in thous	sands)	2013	EST.	COST
	TOTAL CITY OF FAYETTEVILLE-ELECTRIC	2,525	575	0	0	0	0	0	625	3,725
	CITY OF FAYETTEVILLE-W/WW									
WS 13/5	Utility Improvements for CoF Storm Drainage Projects	445	445	445	445	445	445	313	95	3,078
	City of Fayetteville Legend Avenue Extension W/WW	0	56	191	0	0	0	0	0	247
	TOTAL CITY OF FAYETTEVILLE-W/WW	445	501	636	445	445	445	313	95	3,325
	NEW SERVICES(INCL TRANSFORMERS)-ELECTRIC									
EL 1	Underground Distribution Infrastructure Installations - New	1,200	1,260	1,323	1,375	1,450	1,525	1,304	1,000	10,437
EL 2	Overhead Infrastructure Installation - New Revenue	40	40	40	40	40	40	31	52	323
EL3	Area Light Service Extensions	300	350	350	350	350	350	244	350	2,644
EL 4	Fiber Optic Cable Line Extensions	400	440	484	532	586	644	527	420	4,033
EL 5	Padmount Transformers	1,200	1,320	1,452	1,597	1,757	1,933	1,155	800	11,214
EL 6	Overhead Transformers	100	110	121	133	147	161	520	92	1,384
	TOTAL NEW SERVICES(INCL XFRMRS)-ELECTRIC	3,240	3,520	3,770	4,028	4,329	4,653	3,781	2,714	30,036
	NEW SERVICES-W/WW									
WS 2/42	New W/WW Service Laterals and W/WW Main Ext.	840	924	1,017	1,119	1,231	1,354	822	897	8,204
WS 4	New Hydrant and Valve Installation	10	11	12	13	15	16		10	99
	TOTAL NEW SERVICES-W/WW	850	935	1,029	1,132	1,245	1,370	834	907	8,302
	ANNEXATION									
WS 12	Phase V Annexation - Water Main Extension	29	24	132	26	45	181	25	40	502
WS 47	Phase V Annexation	9,603	10,905	9,153	10,275	9,841	10,480		6,960	72,358
	TOTAL ANNEXATION	9,632	10,929	9,285	10,301	9,886	10,662	5,166	7,000	72,860
	REHABILITATION-W/WW									
	B Water/Sewer Lateral Renewals (By PWC Forces)	1,732	1,839	1,951	2,072	2,199	2,335	1,669	1,700	15,498
WS 5	Water Distribution System Rehabilitation	3,775	3,975	4,175	4,375	4,575	4,775		2,250	30,539
WS 44	Sanitary Sewer Manhole Rehabilitation	875	930	1,025	1,125	1,225	1,325		750	7,798
WS 45	Sanitary Sewer Main Rehabilitation	4,150	4,350	4,550	4,750	4,950	5,150		3,770	34,969
	TOTAL REHABILITATION-W/WW	10,532	11,094	11,701	12,322	12,949	13,585	8,151	8,470	88,805
	OUTFALL REHABILITATION									
WS 60	Rehabilitate the Beaver Creek Outfall, Phase I	0	0	0		2,160	0		0	2,160
WS 61	Rehabilitate the Beaver Creek Outfall, Phase II	0	0	0		0	2,160		0	2,160
WS 62	Rehabilitate the 48" Outfall at George Owen Rd, Phase II	0	0	1,310		0	0		0	1,310
WS 63	Rehabilitate the 48" Outfall at Hope Mills Dam	2,115	0	0		0	0		500	2,621
WS 64	Rehabilitate the 48" Outfall at Hope Mills Road	0	0	0	,	0	0		0	1,510
WS 65	Rehabilitate the 48" Outfall along Rockfish Creek	1,215	0	0		0	0		1,600	2,817
WS 67	Rehabilitate 54" Outfall at Research Drive	2,565	0	0		1,565	0		0	4,130
WS 68	Beaver Creek Outfall Rehabilitation TOTAL OUTFALL REHABILITATION	5,895	<u>0</u>	2,060 3,370	2,660 4,170	3,725	2,1 60		2, 100	4,720 21,42 9
	PLANT IMPROVEMENTS-W/WW	,	_	_	_	_	_			
WS 8	12 MG Clearwell Rehabilitation/Water Treatment Facility	1,192	0	0		0	0		3,800	5,078
WS 53	Rockfish Creek WRF Aeration Improvements	3,120	2,725	0	0	0	0		90	5,966
WS 54	Alkalinity Feed System Improvements Rockfish Crk WRF	440	0	0	0	0	0		71	537
WS 88	Cross Creek WRF pH Stabilization Improvements	140	430	0		0	0		0	570
WS 89	Rockfish Creek WRF SCADA / Instrumentation TOTAL PLANT IMPROVEMENTS-W/WW	5,192	0 3,155	<u>0</u>		0 0	<u> </u>		3,961	300 12,451
	DI ANT EVDANCION WANTA									
MC 7	PLANT EXPANSION-W/WW									
	DO Hoffer WITE Consoits Ever	0.004	7.504	0.057	4 000	44 400	47.074	000	750	E0 000
WS 7 WS 52	PO Hoffer WTF Capacity Expansion Rockfish Creek Basin Peak Flow Facilities	9,224 50	7,561 445	2,357 5,920	1,890 5,315	14,483 0	17,074 0		756 50	53,633 12,088

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	PRE-FY 2013	FY 2013 EST.	TOTAL COST
					(Dollar	s in thou	sands)			
	TOTAL PLANT EXPANSION-W/WW	9,274	8,006	8,277	7,205	14,483	17,074	596	806	65,721
	OTHER W/WW SYSTEM IMPROVEMENTS									
WS 1/41	Land and Land Rights-Water/Sewer	40	40	40	40	40	40	82	26	347
WS6	Glenville Lake Dam Spillway Replacement	1,475	2,199	0	0	0	0	480	100	4,254
WS9	North Fayetteville Water System Improvements	1,065	4,155	0	0	0	0	0	50	5,270
WS 10	Camden Road Water Improvements	345	0	0	0	0	0	0	25	370
WS 11	Winslow Street Water Improvements	590	0	0	0	0	0	14	8	612
WS 14	US 301 Water Main Replacement	700	0	0	0	0	0	100	25	825
WS 15	Doc Bennett Road Transmission Main	493	600	0	0	0	0	51	40	1,184
WS 16/5	Lakeview Road Water/Sewer Main Replacement	1,030	0	0	0	0	0	56	16	1,102
WS 17	Replace Water Mains not Encased under RR Crossings	260	260	260	260	260	260	11	30	1,601
WS 18	Installation of Water Quality Monitoring/Sampling Stations	111	117	0	0	0	0	74	102	403
WS 19/6	S Langdon Street Rd Widening Water/Sewer Improvements	480	0	0	0	0	0	0	0	480
	7. Stormwater Improvements for Town of Hope Mills - W/WW	598	365	428	0	0	0	0	0	1,390
WS 39/7	Relocation of W/WW Main off Cape Fear River RR Trestle	878	2,646	0	0	0	0	0	230	3,753
WS 40	Water Tank Antenna Relocation	298	298	0	0	0	0	0	0	596
WS 46	Carver's Creek (North Fayetteville) Sewer Line	0	0	0	152	1,799	4,660	86	0	6,698
WS 48	20" Force Main Across the Cape Fear River	0	0	85	1,463	0	0	0	0	1,548
WS 49	Sanitary Sewer Repl on Person St at the Lobster House	210	3,075	0	0	0	0	288	55	3,628
WS 50	Lift Station #85 Upgrade	82	0	0	0	0	0	2	80	164
WS 51	North Fayetteville Lift Station Upgrades	305	330	0	1,942	4,167	2,667	1	50	9,464
WS 55	Legion Road Sewer Improvements	645	1,025	0	0	0	0	0	35	1,705
WS 56	Murchison Road Sewer Improvements, Phase II	0	0	0	183	1,474	0	0	0	1,657
WS 57	B Street Parallel Sewer	0	0	0	95	775	3,860	0	0	4,730
WS 66	Surrey Road Sewer Replacement	0	600	0	0	0	0,000	0	0	600
WS 73	Old Wilmington Sewer Upgrades	0	0	0	400	3,290	0	0	0	3,690
WS 74	Rehabilitate the Deep Creek Lift Station Wet Well	260	0	0	0	0,200	0	0	0	260
	TOTAL OTHER W/WW SYSTEM IMPROVEMENTS	9,864	15,709	813	4,536	11,806	11,488	1,245	871	56,331
	BUTI ED WARNED CENERATION DI ANT									
EL 60	BUTLER WARNER GENERATION PLANT	200	200	200	0	0	0	0	400	4 000
EL 62	BWGP - Control System Upgrade OWS	300	300	300	0	0	0	0	100	1,000
EL 63	Steam Turbine Building Roof Replacement	370	0	0	0 0	0 0	0 0	0 0	0 100	370 1,370
	TOTAL BUTLER WARNER GENERATION PLANT	670	300	300	0	U	0	- 0	100	1,370
	SUBSTATIONS									
EL 13	Fenix Substation UG Feeder Exit Cable Replacement	120	0	0	0	0	0	0	0	120
EL 14	FTI Substation UG Feeder Exit Cable Replacement	0	0	2,100	0	0	0	0	0	2,100
EL 15	Murray Fork Substation UG Feeder Exit Cable Replacemen	60	0	0	0	0	0	0	0	60
EL 16	Cliffdale 15 & 25 kV Substation UG Feeder Exit Cable Repl	0	200	0	0	0	0	0	0	200
EL 17	Hogan Street Substation UG Feeder Exit Cable Repl	0	100	0	0	0	0	0	0	100
EL 18	Black & Decker Substation UG Feeder Exit Cable Repl	0	0	100	0	0	0	0	0	100
EL 21	Fenix II 67-25 kV Substation Feeder Installation	0	700	400	0	0	0	0	0	1,100
EL 23	TESS 12 kV Feeder Exits	400	0	0	0	0	0	34	10	444
EL 39	Yadkin Rd Substation 69 kV Bypass Switch	0	100	0	0	0	0	0	50	150
EL 40	Williams St Water Works Substation 66 kV Transmission	75	0	500	600	0	0	134	0	1,309
EL 41	TESS 66-12 kV Substation Rebuild	50	0	0	0	0	0	748	350	1,148
EL 44	Distribution Substation Equipment Replacement	175	175	175	175	175	175	298	175	1,523
EL 46	BUS Relaying Upgrade at POD III	0	0	400	340	0	0	0	0	740
EL 47	Lafayette Village 67-12 kV Substation Rebuild	75	3,250	0	0	0	0	28	10	3,363
EL 48	POD II, Ground Grid Integrity and Lightning Protection	0	100	0	0	0	0	114	0	214
EL 49	Carver Falls 67-12 kV Substation	2,200	0	0	0	0	0	436	275	2,911
EL 50	Murray Fork 67-25 kV Sub Transformer Replacement	0	25	950	0	0	0	0	0	975
EL 51	Fenix 67-25 kV Substation Capacity Additions	525	0	1,050	2,300	0	0	0	0	3,875

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	PRE-FY	FY 2013	TOTAL
					(Dolla	rs in thou	sands)	2013	EST.	COST
EL 53	Cape Fear 67-12 kV Substation Rebuild	3,200	0	0	0	0	0	70	25	3,295
EL 54	Bordeaux 67-12 kV Substation Rebuild	0	0	75	3,300	0	0	0	0	3,375
EL 55	Hogan Street 67-12 kV Substation Transformer Replaceme	0	0	0	0	875	0	150	0	1,025
EL 56	POD IV 230-66 kV Substation	300	50	50	250	1,250	10,250	0	0	12,150
EL 57	POD V 230-66 kV Substation ROW Acquisition	250	250	250	0	0	0	0	0	750
EL 58	BUS Relaying Upgrade at POD II	500	1,350	650	0	0	0	0	0	2,500
EL 59	POD II Sub-Transmission Equipment	350	1,260	300	0	0	0	0	0	1,910
	TOTAL SUBSTATIONS	8,580	7,560	7,000	6,965	2,300	10,425	2,013	1,146	45,989
	LIGHTING									
EL 30	Thoroughfare LED Roadway Lighting	100	100	100	100	0	0	43	240	683
EL 31	Street Lights - Contract Lighting	25	25	25	25	25	25	14	17	181
EL 32	Street Lights - LED Conversion	3,000	5,000	5,000	4,000	3,000	0	2	450	20,452
EL 33	Pedestrian Lights - LED Conversion	225	0	0	0	0	0	0	0	225
EL 34	Street Lights - Fixture Replacement	200	200	175	150	100	50	0	200	1,075
EL 35	Area Light - Fixture Replacement	100	100	100	100	100	100	0	200	800
	TOTAL LIGHTING	3,650	5,425	5,400	4,375	3,225	175	59	1,107	23,416
	ELECTRIC SYSTEM IMPROVEMENTS									
EL 7	Residential Subdivision Underground Primary Cable Repl	100	750	750	2,500	2,500	2,500	1,076	1,450	11,626
EL8	Lakeshore Estates - UG Infrastructure Replacement	650	0	0	0	0	0	0	0	650
EL9	Murray Fork UG Infrastructure Replacement	1,000	1,000	0	0	0	0	0	0	2,000
EL 10	Home Place Apartments UG Infrastructure Replacement	0	2,200	0	0	0	0	0	0	2,200
EL 11	Quail Ridge S/D UG Primary Cable Replacement	0	0	1,000	0	0	0	0	0	1,000
EL 12	Arran Lakes S/D Primary Cable Replacement	0	0	600	0	0	0	0	0	600
EL 19	Overhead Distribution System Circuit Improvements	350	400	450	500	550	600	202	93	3,145
EL 20	Foreign Attachment Make Ready & Clearance Correction	375	375	375	375	250	125	0	0	1,875
EL 22	Distribution System Reliability Improvements	100	100	100	100	100	100	0	75	675
EL 24	Bragg Boulevard Gateway Improvement - Phase II	0	0	350	350	0	0	0	0	700
EL 25	Cross Creek Mall Distribution System Upgrade	600	0	0	0	0	0	186	550	1,336
EL 26	System Reactive Power Compensation	400	400	200	200	100	50	427	175	1,952
EL 27	Water and Wastewater Plant - Generator Upgrades	175	0	0	0	0	0	0	25	200
EL 28	Maintenance of Overhead Facilities	775	800	825	850	875	900	748	782	6,555
EL 29	Maintenance of Underground Distribution Facilities	250	250	250	250	250	250	439	505	2,444
EL 36	Distribution Automation	0	0	1,000	2,000	2,000	1,000	0	0	6,000
EL 37	Sub-Transmission Pole Replacement	2,000	2,000	1,500	1,600	1,700	1,800	340	920	11,860
EL 38	66 kV System Sectionalizing Improvements	150	200	250	300	350	400	66	155	1,871
EL 42	Distribution Circuit Breaker Replacement	410	411	433	435	457	460	397	210	3,213
EL 43	T/D Sub Differential and Back Up Overcurrent Relay Repl	150	150	150	150	150	150	177	123	1,200
EL 45	RTU Replacement	125	125	0	0	0	0	58	125	433
EL 60	SCADA Integration	0	0	500	0	0	0	0	0	500
EL 61	HRSG Economizer Section Replacement	3,000	2,500	0	0	0	0	0	100	5,600
EL 64	Underground Distribution / Streetscape Improvements	500	500	500	500	500	500	157	1,200	4,357
	TOTAL ELECTRIC SYSTEM IMPROVEMENTS	11,110	12,161	9,233	10,110	9,782	8,835	4,272	6,488	71,991
	TOTAL ALL PROJECTS	116,100	104,209	81,207	81,934	80,784	83,021	36,828	48,126	632,211

FY 2014 - 2019 CAPITAL IMPROVEMENT PROGRAM

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017			PRE-FY 2013	FY 2013 EST.	TOTAL COST
					(Dollar	s in thous	ands)			
	CUSTOMER PROGRAMS									
CP 1	Electric Meters and Metering Equipment	609	670	175	175	175	175	390	183	2,554
	ELECTRIC FUND	609	670	175	175	175	175	390	183	2,554
CP 2	Water Meters	1,502	1,916	1,916	794	794	794	1,491	1,245	10,453
0	WATER/SEWER FUND	1,502	1,916	1,916	794	794	794	1,491	1,245	10,453
	TOTAL CUSTOMED DDGGDAMO	0.110	0.507	0.000		200	200	4.004	4 400	40.00
	TOTAL CUSTOMER PROGRAMS	2,112	2,587	2,092	969	969	969	1,881	1,428	13,007
	CORPORATE SERVICES									
CS 1	NAVIGATE - Comprehensive IT Systems	3,397	375	375	375	375	375	2,554	2,526	10,35
CS 2	Robert C. Williams Business Center Upfit	100	0	0	0	0	0	144	22	26
CS 3	Energy Management Controls	0	400	0	0	0	0	0	0	400
CS 4	Organizational Space Modifications	795	0	0	0	0	0	1,003	820	2,618
	ELECTRIC FUND	4,292	775	375	375	375	375	3,701	3,368	13,63
CS 1	NAVIGATE - Comprehensive IT Systems	3,397	375	375	375	375	375	2,554	2,526	10,35
	WATER/SEWER FUND	3,397	375	375	375	375	375	2,554	2,526	10,35
CS 5	Smart Grid Program - Electric	7,682	6,220	5,379	412	0	0	0	0	19,69
CS 6	Smart Grid Program - Water	3,614	10,120	10,465	11,243	0	0	0	0	35,442
	FUTURE PROPOSED BONDS	11,297	16,339	15,844	11,655	0	0	0	0	55,134
	TOTAL CORPORATE SERVICES	18,985	17,489	16,594	12,405	750	750	6,254	5,894	79,121
	WATER RESOURCES									
WS 1	Land and Land Rights-Water	30	30	30	30	30	30	77	26	283
WS 2	New Water Service Laterals and Water Main Ext.	540	594	653	719	791	870	536	547	5,250
WS 3	Water Lateral Renewals (By PWC Forces)	952	1,000	1,050	1,103	1,158	1,216	836	1,000	8,314
WS 4	New Hydrant and Valve Installation	10	11	12	13	15	16	11	10	99
WS 5	Water Distribution System Rehabilitation	0	0	4,175	4,375	4,575	4,775	2,639	2,250	22,789
WS 8	12 MG Clearwell Rehabilitation/Water Treatment Facility	20	0	0	0	0	0	0	0	20
	Winslow Street Water Improvements	590	0	0	0	0	0	14	8	612
	Utility Improvements for CoF Storm Drainage Projects	223	223	223	223	223	223	274	75	1,68
	Doc Bennett Road Transmission Main	493	600	0	0	0	0	51	40	1,18
	Replace Water Mains not Encased under RR Crossings	0	260	260	260	260	260	11	30	1,34
	Installation of Water Quality Monitoring/Sampling Stations	111	117	0	0	0	0	74	102	40
WS 19	Langdon Street Road Widening Water Improvements	190	0	0 84	0	0	0	0	0	19
MC 20	City of Favortavilla Lagrand Avenue Fytancian Water			84	0	0	0	0	0	112
	City of Fayetteville Legend Avenue Extension Water	169	28		0	0	^	0	0	
WS 22	Stormwater Improvements for Town of Hope Mills - Water	168	106	121	0	0	0	0	0	
WS 22 WS 23	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	168 16	106 0	121 0	0	0	0	0	10	2
WS 22 WS 23 WS 24	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St	168 16 0	106 0 0	121 0 0	0 31	0 0	0	0	10 0	3
WS 22 WS 23 WS 24 WS 25	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement	168 16 0 40	106 0 0 25	121 0 0 0	0 31 0	0 0 0	0 0 0	0 0 2	10 0 30	2 ⁻ 3 ⁻ 9 ⁻
WS 22 WS 23 WS 24 WS 25 WS 26	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement NCDOT R-2303A HWY 24 Widening, Water Main Ext	168 16 0 40 8	106 0 0 25 7	121 0 0 0 0	0 31 0 0	0 0 0	0 0 0	0 0 2 0	10 0 30 15	2 3 9 3
WS 22 WS 23 WS 24 WS 25 WS 26 WS 27	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement NCDOT R-2303A HWY 24 Widening, Water Main Ext NCDOT U2809 Ph B Legion Rd Water Main Relocation	168 16 0 40 8 60	106 0 0 25 7 0	121 0 0 0 0 0	0 31 0 0	0 0 0 0	0 0 0 0	0 0 2 0 7	10 0 30 15 30	2° 3° 3° 3° 9°
WS 22 WS 23 WS 24 WS 25 WS 26 WS 27 WS 28	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement NCDOT R-2303A HWY 24 Widening, Water Main Ext NCDOT U2809 Ph B Legion Rd Water Main Relocation NCDOT U2809A Legion Rd Wdng WM Replacement	168 16 0 40 8 60 110	106 0 0 25 7 0 40	121 0 0 0 0 0 0 30	0 31 0 0 0 30	0 0 0 0 0	0 0 0 0 0	0 0 2 0 7 0	10 0 30 15 30 25	27 33 97 30 97 24
WS 22 WS 23 WS 24 WS 25 WS 26 WS 27 WS 28 WS 29	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement NCDOT R-2303A HWY 24 Widening, Water Main Ext NCDOT U2809 Ph B Legion Rd Water Main Relocation NCDOT U2809A Legion Rd Wdng WM Replacement NCDOT U2810B Camden Road Widening - WM Ext	168 16 0 40 8 60 110 32	106 0 0 25 7 0 40	121 0 0 0 0 0 0 30 10	0 31 0 0 0 30	0 0 0 0 0 10	0 0 0 0 0	0 0 2 0 7 0 30	10 0 30 15 30 25 70	399 27 31 97 30 97 249 158
WS 22 WS 23 WS 24 WS 25 WS 26 WS 27 WS 28 WS 29 WS 30	Stormwater Improvements for Town of Hope Mills - Water NCDOT B-2948 Bridge #78 on Strickland Bridge Rd NCDOT B-4490 Bridge #116 over CSX RR on Rowan St NCDOT B-4949 Cross Creek, Bridge #61 Replacement NCDOT R-2303A HWY 24 Widening, Water Main Ext NCDOT U2809 Ph B Legion Rd Water Main Relocation NCDOT U2809A Legion Rd Wdng WM Replacement	168 16 0 40 8 60 110	106 0 0 25 7 0 40	121 0 0 0 0 0 0 30	0 31 0 0 0 30	0 0 0 0 0	0 0 0 0 0	0 0 2 0 7 0	10 0 30 15 30 25	27 33 97 30 97 24

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			TOTAL COST		
		2013 EST. ((Dollars in thousands)										
WS 33	NCDOT U-4444B Murchison Wdg/Outer Lp Honeycutt WM	14	0	0	0	0	0	1	5	20		
WS 34	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	30	38	35	20	0	0	0	0	123		
WS 35	NCDOT W5206I, Cumberland, Camden & Southern Ave.	11	17	0	0	0	0	0	1	28		
WS 36	NCDOT W-5335 Grove Street / Eastern Blvd. Water Main F	20	0	0	0	0	0	31	1,300	1,351		
WS 37	NCDOT-X-0002CA Fayetteville Outer Lp WM Repl	16	0	0	0	0	0	1	0	17		
WS 38	NCDOT-X-0002CB Fayetteville Outer Lp WM Repl	14	0	0	0	0	0	27	75	117		
WS 39	Relocation of 30" WM off Cape Fear River RR Trestle	586	1,838	0	0	0	0	0	115	2,539		
WS 41	Land and Land Rights-Sewer	10	10	10	10	10	10	5	0	65		
WS 42	New Sewer Service Laterals and Sewer Main Extensions	300	330	363	400	440	484	286	350	2,954		
WS 43	Sewer Lateral Renewals (PWC Forces)	780	839	901	969	1,042	1,120	833	700	7,183		
WS 44	Sanitary Sewer Manhole Rehabilitation	0	930	1,025	1,125	1,225	1,325	543	750	6,923		
WS 45	Sanitary Sewer Main Rehabilitation	0	0	4,550	4,750	4,950	5,150	3,299	3,770	26,469		
WS 46	Carver's Creek (North Fayetteville) Sewer Line	0	0	0	50	594	1,538	86	0	2,268		
	Sanitary Sewer Repl on Person St at the Lobster House	85	100	0	0	0	0	0	0	185		
	Rockfish Creek Basin Peak Flow Facilities	50	445	0	0	0	0	308	50	853		
	Alkalinity Feed System Improvements Rockfish Crk WRF	440	0	0	0	0	0	27	71	537		
	Legion Road Sewer Improvements	645	1,025	0	0	0	0	0	35	1,705		
	Utility Improvements for CoF Storm Drainage Projects	223	223	223	223	223	223	39	20	1,394		
	Rehabilitate the 48" Outfall at Hope Mills Dam	15	0	0	0	0	0	0		15		
	Rehabilitate the 48" Outfall along Rockfish Creek	15	0	0	0	0	0	0	0	15		
	Surrey Road Sewer Replacement	0	600	0	0	0	0	0	0	600		
	Langdon Street Road Widening Sewer Improvements	290	0	0	0	0	0	0	0	290		
	City of Fayetteville Legend Avenue Extension Sewer	0	28	107	0	0	0	0	0	136		
	Stormwater Improvements for Town of Hope Mills -Sewer	429	260	306	0	0	0	0	0	995		
	Old Wilmington Sewer Upgrades	0	0	0	400	3,290	0	0	0	3,690		
	Rehabilitate the Deep Creek Lift Station Wet Well	260	0	0	0	0,200	0	0	0	260		
	Relocation of 12 SM off Cape Fear River RR Trestle	292	808	0	0	0	0	0	115	1,215		
	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	16	0	0	0	0	0	0	5	22		
	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St	0	0	0	31	0	0	0	0	31		
	NCDOT R-2303A HWY 24 Wdng, Maxwell to John Nunnery	7	6	0	0	0	0	0	10	23		
	NCDOT U2809 Ph B Legion Rd Wdng S/S Main Relocation	40	0	0	0	0	0	4	30	74		
	NCDOT U2809A Legion Rd Wdng S/S Main Replacement	70	30	30	30	10	0	0	15	185		
	NCDOT U-2810C Camden Rd Widening, Sewer Main Ext	38	10	0	0	0	0	5	5	57		
	NCDOT U-4414 All American Freeway Wdng., Sewer Main	24	14	4	31	35	40	0	5	153		
	NCDOT U4422 Glensford Dr Widening S/S Main Relocation	20	0	0	0	0	0	4	75	99		
	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	40	43	45	15	0	0	0	0	143		
	NCDOT W5206I, Cumberland, Camden & Southern Ave.	18	101	0	0	0	0	0	5	123		
	NCDOT X0002CA Fay. Outer Loop I295 SM Replacement		_	_	_	_	_	_	_	15		
	NCDOT X0002CA Fay. Outer Loop 1295 SM Replacement	10 10	0	0	0	0	0	0 5	5 5	20		
	Cross Creek WRF pH Stabilization Improvements	140	430	0	0	0	0	0	0	570		
	Rockfish Creek WRF SCADA / Instrumentation	300	430	0	0	0	0	0		300		
WO 03	WATER/SEWER FUND	9,000	11,205	14,252	14,867	18,913	17,318	10,141	12,659	108,355		
\\\\C 11	US 301 Water Main Replacement	700	0	0	0	0	0	100	25	825		
	Lakeview Road Water Main Replacement	450	0	0	0	0	0	20		625 478		
	Replace Water Mains not Encased under RR Crossings	260	0	0	0	0	0	0	0			
										260		
	Sanitary Sewer Manhole Rehabilitation	875	0	0	0	0	0	0		875		
	North Fayetteville Lift Station Upgrades	305	0	0	0	0	0	1	50	356		
	Lakeview Road Sewer Main Replacement Rehabilitate 54" Outfall at Research Drive	580 2.565	0	0	0	0	0	37 0	8	625 2.565		
VV 3 6/	•	2,565								2,565		
	RESERVE (INCLUDED IN W/SS FUND)	5,735	0	0	0	0	0	158	91	5,984		

FY 2014 - 2019 CAPITAL IMPROVEMENT PROGRAM

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			TOTAL
					(Dolla	rs in thous	sands)	2013	EST.	COST
WS 21	Resurfacing/Stormwater Improvements for NCDOT Water	250	250	250	250	250	250	0	8	1,508
WS 23	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	125	0	0	0	0	0	0	0	125
WS 24	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St	0	0	0	1,000	0	0	0	0	1,000
WS 25	NCDOT B-4949 Cross Creek, Bridge #61 Replacement	60	340	0	0	0	0	0	0	400
WS 26	NCDOT R-2303A HWY 24 Widening, Water Main Ext	0	200	0	0	0	0	0	0	200
WS 27	NCDOT U2809 Ph B Legion Rd Water Main Relocation	4,275	0	0	0	0	0	0	0	4,275
WS 28	NCDOT U2809A Legion Rd Wdng WM Replacement	0	0	0	0	2,600	0	0	0	2,600
WS 29	NCDOT U2810B Camden Rd Wdng - WM Extension	1,720	0	0	0	0	0	0	0	1,720
WS 30	NCDOT U-2810C Camden Rd Widening, Water Main Ext.	0	1,000	0	0	0	0	0	0	1,000
WS 32	NCDOT U4422 Glensford Drive Widening Water Main	712	0	0	0	0	0	0	0	712
WS 33	NCDOT U-4444B Murchison Wdg/Outer Lp Honeycutt WM	175	0	0	0	0	0	0	0	175
WS 34	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	0	0	0	145	0	0	0	0	145
WS 36	NCDOT W-5335 Grove Street / Eastern Blvd. Water Main F	210	0	0	0	0	0	0	0	210
WS 37	NCDOT-X-0002CA Fayetteville Outer Lp WM Repl	775	0	0	0	0	0	0	0	775
WS 38	NCDOT-X-0002CB Fayetteville Outer Lp WM Repl	225	0	0	0	0	0	0	0	225
WS 71	Resurfacing/Stormwater Improvements for NCDOT Sewer	100	100	100	100	100	100	0	5	605
WS 76	NCDOT B-2948 Bridge #78 on Strickland Bridge Rd	50	0	0	0	0	0	0	0	50
WS 77	NCDOT B-4490 Bridge #116 over CSX RR on Rowan St	0	0	0	1,000	0	0	0	0	1,000
WS 78	NCDOT R-2303A HWY 24 Wdng, Maxwell to John Nunnery	0	125	0	0	0	0	0	0	125
WS 79	NCDOT U2809 Ph B Legion Rd Wdng S/S Main Relocation	400	0	0	0	0	0	0	0	400
WS 80	NCDOT U2809A Legion Rd Wdng S/S Main Replacement	0	0	0	0	1,850	0	0	0	1,850
WS 81	NCDOT U-2810C Camden Rd Widening, Sewer Main Ext	0	400	0	0	0	0	0	0	400
WS 83	NCDOT U4422 Glensford Dr Widening S/S Main Relocation	158	0	0	0	0	0	0	0	158
WS 84	NCDOT U-4706 Cameron Rd Wdng, Legion Rd to NC 59	0	0	0	260	0	0	0	0	260
WS 86	NCDOT X0002CA Fay. Outer Loop I295 SM Replacement	60	0	0	0	0	0	0	0	60
WS 87	NCDOT X0002CB Fay. Outer Loop I295 SM Replacement	35	0	0	0	0	0	0	0	35
	NCDOT RESERVE (INCLUDED IN W/SS FUND)	9,331	2,415	350	2,755	4,800	350	0	13	20,014
WS 46	Carver's Creek (North Fayetteville) Sewer Line	0	0	0	102	1,206	3,122	0	0	4,430
WS 50	Lift Station #85 Upgrade	82	0	0	0	0	0	2		164
	PARTICIPATION (INCLUDED IN W/SS FUND)	82	0	0	102	1,206	3,122	2	80	4,594
	TOTAL WATER/SEWER FUND	24,148	13,620	14,602	17,724	24,919	20,791	10,301	12,843	138,947
WS 8	12 MG Clearwell Rehabilitation/Water Treatment Facility	1,172	0	0	0	0	0	86	3,800	5,058
WS 49	Sanitary Sewer Repl on Person St at the Lobster House	125	2,975	0	0	0	0	288	55	3,443
WS 63	Rehabilitate the 48" Outfall at Hope Mills Dam	2,100	0	0	0	0	0	6	500	2,606
WS 65	Rehabilitate the 48" Outfall along Rockfish Creek	1,200	0	0	0	0	0	2	1,600	2,802
	NC STATE LOAN FUND	4,597	2,975	0	0	0	0	382	5,955	13,909
WS 12	Phase V Annexation - Water Main Extension	29	24	132	26	45	181	25	40	502
WS 47	Phase V Annexation	9,603	10,905	9,153	10,275	9,841	10,480	5,141	6,960	72,358
	ANNEX V RESERVE	9,632	10,929	9,285	10,301	9,886	10,662	5,166	7,000	72,860
WS 5	Water Distribution System Rehabilitation	3,775	3,975	0	0	0	0	0	0	7,750
WS 6	Glenville Lake Dam Spillway Replacement	1,475	2,199	0	0	0	0	480	100	4,254
WS 7	PO Hoffer WTF Capacity Expansion	9,224	7,561	2,357	1,890	14,483	17,074	288	756	53,633
WS 9	North Fayetteville Water System Improvements	1,065	4,155	0	0	0	0	0	50	5,270
WS 10	Camden Road Water Improvements	345	0	0	0	0	0	0	25	370
WS 40	Water Tank Antenna Relocation	298	298	0	0	0	0	0	0	596
WS 45		4,150	4,350	0	0	0	0	0	0	8,500
M/C 10	20" Force Main Across the Cape Fear River	0	0	85	1,463	0	0	0	0	1,548

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017 (Dolla	FY 2018		PRE-FY 2013	FY 2013 EST.	TOTAL COST
WS 51	North Fayetteville Lift Station Upgrades	0	330	0	1,942	4,167	2,667	0	0	9,107
	Rockfish Creek Basin Peak Flow Facilities	0	0	5,920		0	2,007	0	0	11,235
	Rockfish Creek WRF Aeration Improvements Phase 1	3,120	2,725	0,320	0,010	0	0	31	90	5,966
	Murchison Road Sewer Improvements, Phase II	0,120	2,720	0	183	1,474	0	0	0	1,657
	B Street Parallel Sewer	0	0	0	95	775	3,860	0	0	4,730
	Rehabilitate the Beaver Creek Outfall, Phase I	0	0	0	0	2,160	0,000	0	0	2,160
WS 61	•	0	0	0	0	2,100	2,160	0	0	2,160
	Rehabilitate the 48" Outfall at George Owen Rd, Phase II	0	0	1,310	0	0	2,100	0	0	1,310
	Rehabilitate the 48" Outfall at Hope Mills Road	0	0	0	1,510	0	0	0	0	1,510
	Rehabilitate 54" Outfall at Research Drive	0	0	0	0	1,565	0	0	0	1,565
	Beaver Creek Outfall Rehabilitation	0	0	2,060	2,660	0	0	0	0	4,720
	FUTURE PROPOSED BONDS	23,452	25,593	11,732	15,058	24,624	25,762	800	1,021	128,042
	TOTAL OTHER FUNDS	37,682	39,497	21,017	25,359	34,510	36,423	6,348	13,976	214,811
	TOTAL WATER RESOURCES	61,829	53,117	35,619	43,083	59,429	57,214	16,649	26,819	353,757
	,	01,020	55,	00,010	10,000	00,120	01,211	10,010	20,010	000,101
	ELECTRIC SYSTEMS									
EL 1	Underground Distribution Infrastructure Installations - New	1,200	1,260	1,323	1,375	1,450	1,525	1,304	1,000	10,437
EL 2	Overhead Infrastructure Installation - New Revenue	40	40	40	40	40	40	31	52	323
EL 3	Area Light Service Extensions	300	350	350	350	350	350	244	350	2,644
EL 4	Fiber Optic Cable Line Extensions	400	440	484	532	586	644	527	420	4,033
EL 5	Padmount Transformers	1,200	1,320	1,452	1,597	1,757	1,933	1,155	800	11,214
EL 6	Overhead Transformers	100	110	121	133	147	161	520	92	1,384
EL 7	Residential Subdivision Underground Primary Cable Repl	100	750	750	2,500	2,500	2,500	1,076	1,450	11,626
EL 8	Lakeshore Estates - UG Infrastructure Replacement	650	0	0	0	0	0	0	0	650
EL 9	Murray Fork UG Infrastructure Replacement	1,000	1,000	0	0	0	0	0	0	2,000
EL 10	Home Place Apartments UG Infrastructure Replacement	0	2,200	0	0	0	0	0	0	2,200
EL 11	Quail Ridge S/D UG Primary Cable Replacement	0	0	1,000	0	0	0	0	0	1,000
EL 12	Arran Lakes S/D Primary Cable Replacement	0	0	600	0	0	0	0	0	600
EL 13	Fenix Substation UG Feeder Exit Cable Replacement	120	0	0	0	0	0	0	0	120
EL 14	FTI Substation UG Feeder Exit Cable Replacement	0	0	2,100	0	0	0	0	0	2,100
EL 15	Murray Fork Substation UG Feeder Exit Cable Replacemen	60	0	0	0	0	0	0	0	60
EL 16	Cliffdale 15 & 25 kV Substation UG Feeder Exit Cable Repl	0	200	0	0	0	0	0	0	200
EL 17	Hogan Street Substation UG Feeder Exit Cable Repl	0	100	0	0	0	0	0	0	100
EL 18	Black & Decker Substation UG Feeder Exit Cable Repl	0	0	100	0	0	0	0	0	100
EL 19	Overhead Distribution System Circuit Improvements	350	400	450	500	550	600	202	93	3,145
EL 20	Foreign Attachment Make Ready & Clearance Correction	375	375	375	375	250	125	0	0	1,875
EL 21	Fenix II 67-25 kV Substation Feeder Installation	0	700	400	0	0	0	0	0	1,100
EL 22	Distribution System Reliability Improvements	100	100	100	100	100	100	0	75	675
EL 24	Bragg Boulevard Gateway Improvement - Phase II	0	0	350	350	0	0	0	0	700
EL 25	Cross Creek Mall Distribution System Upgrade	600	0	0	0	0	0	186		1,336
EL 26	System Reactive Power Compensation	400	400	200	200	100	50	427	175	1,952
EL 27	Water and Wastewater Plant - Generator Upgrades	175	0	0	0	0	0	740	25	200
EL 28	Maintenance of Overhead Facilities	775	800	825	850	875	900	748	782	6,555
EL 29	Maintenance of Underground Distribution Facilities	250	250	250	250	250	250	439	505	2,444
EL 30	Thoroughfare LED Roadway Lighting	100	100	100	100	0	0	43	240	683
EL 31	Street Lights - Contract Lighting	25	25	25	25	25	25	14	17	181
EL 34	Street Lights - Fixture Replacement	200	200	175	150	100	50	0	200	1,075
EL 35	Area Light - Fixture Replacement	100	100	100	100	100	100	0	200	800 6,000
EL 36	Distribution Automation - Smart Grid	0	0	1,000	2,000	2,000	1,000	0	0	6

FY 2014 - 2019 CAPITAL IMPROVEMENT PROGRAM

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019			TOTAL
					(Dollar	s in thous	ands)	2013	EST.	COST
EL 37	Sub-Transmission Pole Replacement	2,000	2,000	1,500	1,600	1,700	1,800	340	920	11,860
EL 38	66 kV System Sectionalizing Improvements	150	200	250	300	350	400	66	155	1,871
EL 39	Yadkin Rd Substation 69 kV Bypass Switch	0	100	0	0	0	0	0	50	150
EL 40	Williams St Water Works Substation 66 kV Transmission	75	0	500	600	0	0	134	0	1,309
EL 41	TESS 66-12 kV Substation Rebuild	50	0	0	0	0	0	748	350	1,148
EL 42	Distribution Circuit Breaker Replacement	410	411	433	435	457	460	397	210	3,213
EL 43	T/D Sub Differential and Back Up Overcurrent Relay Repl	150	150	150	150	150	150	177	123	1,200
EL 44	Distribution Substation Equipment Replacement	175	175	175	175	175	175	298	175	1,523
EL 45	RTU Replacement	125	125	0	0	0	0	58	125	433
EL 46	BUS Relaying Upgrade at POD III	0	0	400	340	0	0	0	0	740
EL 47	Lafayette Village 67-12 kV Substation Rebuild	0	3,250	0	0	0	0	28	10	3,288
EL 49	Carver Falls 67-12 kV Substation	2,200	0	0	0	0	0	436	275	2,911
EL 50	Murray Fork 67-25 kV Sub Transformer Replacement	0	25	950	0	0	0	0	0	975
EL 51	Fenix 67-25 kV Substation Capacity Additions	525	0	1,050	2,300	0	0	0	0	3,875
EL 52	Transmission/Distribution Substation Oil Containment Syste		0	0	0	0	0	0	251	551
EL 53	Cape Fear 67-12 kV Substation Rebuild	3,200	0	0	0	0	0	70	25	3,295
EL 54	Bordeaux 67-12 kV Substation Rebuild	0	0	75	3,300	0	0	0	0	3,375
EL 55	Hogan Street 67-12 kV Substation Transformer Replaceme	0	0	0	0	875	0	150	0	1,025
EL 56	POD IV 230-66 kV Substation	0	50	50	250	500	0	0	0	850
EL 57	POD V 230-66 kV Substation ROW Acquisition	0	250	250	0	0	0	0	0	500
EL 58	BUS Relaying Upgrade at POD II	500	1,350	650	0	0	0	0	0	2,500
EL 59	POD II Sub-Transmission Equipment	350	1,260	300	0	0	0	0	0	1,910
EL 60	SCADA Integration with Smart Grid	0	0	500	0	0	0	0	0	500
EL 62	BWGP - Control System Upgrade OWS	300	300	300	0	0	0	0	100	1,000
EL 63	Steam Turbine Building Roof Replacement	370	0	0	0	0	0	0	0	370
EL 64	Underground Distribution / Streetscape Improvements	0	500	500	500	500	500	157	1,200	3,857
EL 66	COF Person St. 300-600 Block Streetscape Improvement	1,525 100	575 0	0	0	0	0	0	0 150	2,100 250
EL 67 EL 68	COF Winslow Street Streetscape Improvement COF Langdon Street Widening Project	275	0	0	0	0	0	0	0	250 275
LL 00	ELECTRIC FUND	21,400	21,941	20,703	21,478	15,886	13,838	9,975	11,145	136,367
	ELLONIOTONO	21,400	21,041	20,700	21,470	10,000	10,000	3,370	11,140	100,007
EL 32	Street Lights - LED Conversion	733	733	733	733	733	0	2	450	4,117
EL 33	Pedestrian Lights - LED Conversion	225	0	0	0	0	0	0	0	225
	REPS (INCLUDED IN ELECTRIC FUND)	958	733	733	733	733	0	2	450	4,342
EL 70	NCDOT Camden Rd./Cumberland Rd. Round-a-Bout	225	0	0	0	0	0	0	75	300
EL 71	NCDOT Camden Road Widening - Phase B	225	0	0	0	0	0	200	580	1,005
EL 72	NCDOT Camden Road Widening - Phase C	375	225	0	0	0	0	0	0	600
EL 73	NCDOT I-295 / Ramsey Street Bridge Extension	375	0	0	0	0	0	1,686	1,150	3,211
EL 74	NCDOT Legion Road Widening	2,050	0	0	0	0	0	34	0	2,084
EL 75	NCDOT Rowan Street Bridge Replacement	150	1,250	1,200	0	0	0	0	0	2,600
	PARTICIPATION (INCLUDED IN ELECTRIC FUND)	3,400	1,475	1,200	0	0	0	1,919	1,805	9,800
EL 23	TESS 12 kV Feeder Exits	400	0	0	0	0	0	34	10	444
EL 47	Lafayette Village 67-12 kV Substation Rebuild	75	0	0	0	0	0	0	0	75
EL 48	POD II, Ground Grid Integrity and Lightning Protection	0	100	0	0	0	0	114	0	214
EL 56	POD IV 230-66 kV Substation	300	0	0	0	0	0	0	0	300
EL 57	POD V 230-66 kV Substation ROW Acquisition	250	0	0	0	0	0	0	0	250
EL 61	HRSG Economizer Section Replacement	3,000	2,500	0	0	0	0	0	100	5,600
EL 64	Underground Distribution / Streetscape Improvements	500	0	0	0	0	0	0	0	500
EL 65	COF Multi Modal Center Streetscape Improvement	125	0	0	0	0	0	0	375	500
EL 69	COF Airport UG Distribution Infraastructure Replacement	500	0	0	0	0	0	0	100	600

FY 2014 - 2019 CAPITAL IMPROVEMENT PROGRAM

REF#	PROJECT NAME	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	PRE-FY 2013	FY 2013 EST.	TOTAL COST
					(Dolla	rs in thous	sands)		-	
	RESERVE (INCLUDED IN ELECTRIC FUND)	5,150	2,600	0	0	0	0	148	585	8,483
	TOTAL ELECTRIC FUND	30,908	26,749	22,636	22,211	16,619	13,838	12,045	13,985	158,991
EL 32	Street Lights - LED Conversion	2,267	4,267	4,267	3,267	2,267	0	0	0	16,335
EL 56	POD IV 230-66 kV Substation	0	0	0	0	750	10,250	0	0	11,000
	FUTURE PROPOSED BONDS	2,267	4,267	4,267	3,267	3,017	10,250	0	0	27,335
	TOTAL ELECTRIC SYSTEMS	33,175	31,016	26,903	25,478	19,636	24,088	12,045	13,985	186,326
	TOTAL ALL PROJECTS	116,100	104,209	81,208	81,934	80,784	83,021	36,829	48,126	632,212
	TOTAL ELECTRIC FUND	26,301	23,387	21,253	22,028	16,437	14,388	14,066	14,696	152,556
	TOTAL ELECTRIC FD WITH OFFSETTING REVENUES	9,508	4,808	1,933	733	733	0	2,070	2,840	22,625
	TOTAL WATER/SEWER FUND	13,899	13,497	16,543	16,036	20,082	18,487	14,185	16,429	129,159
	TOTAL W/S FUND WITH OFFSETTING REVENUES	15,148	2,415	350	2,857	6,006	3,472	160	184	30,591
	TOTAL ELECTRIC & W/WW FUNDS	64,855	44,106	40,080	41,654	43,258	36,348	30,481	34,150	334,931
	TOTAL NC STATE LOAN FUND	4,597	2,975	0	0	0	0	382	5,955	13,909
	TOTAL ANNEX V RESERVE	9,632	10,929	9,285	10,301	9,886	10,662	5,166	7,000	72,860
	TOTAL FUTURE PROPOSED BONDS	37,016	46,199	31,843	29,980	27,641	36,012	800	1,021	210,511
	TOTAL OTHER FUNDS	51,245	60,103	41,128	40,280	37,527	46,673	6,348	13,976	297,280
	TOTAL ALL FUNDS	116,100	104,209	81,208	81,934	80,784	83,021	36,829	48,126	632,212

Public Works Commission

Acronyms

AICPA: American Institute of Certified

Public Accountants

AMR: Automated Meter Reading

AMS: Asset Management System

APPA: American Public Power Association

AWWA: American Water Works

Association

BRAC: Base Realignment and Closure

CAD: Computer Aided Drawing

CAFR: Certified Annual Financial Report

CIP: Capital Improvement Program

CPI: Consumer Price Index

EAP: Employee Assistance Program

EPA: Environmental Protection Agency

ERT: Electronic Receiver Transmitter

ESRI: Environmental Systems Research

Institute

FERC: Federal Energy Regulatory

Commission

FMISF: Fleet Maintenance Internal Service

Fund

FON: Intra Governmental Fiber Optic

Network

FTEs: Full-time Equivalents

GFOA: Government Finance Officers

Association

GIG: Global Information Grid

GIS: Geographical Information Systems

GPS: Global Positioning System

GSUT: Generator Step Up Transformers

GUI: Graphical User Interface

GVW: Gross Vehicle Weight

LAN: Local Area Network

MDT: Mobile Data Terminal

MGD: Million Gallons per Day

MWH: Megawatt Hours

NCLGIA: North Carolina Local Government

Investment Association

NERC: North American Electric Reliability

Corporation

NFPA: National Fire Protection Association

OSHA: Occupational Safety and Health

Administration

PCS: Professional Computer Systems

PWC: Public Works Commission

RAS: Remote Access System

ROW: Right-of-Way

RTU: Remote Terminal Units

SAN: Storage Area Network

SCADA: Supervisory Control and Data

Acquisition

Public Works Commission

Acronyms

SERC: Southeastern Electric Reliability

Council

SXD: Systems by Design

TESS: Thermal Energy Storage System

UBB: Utility Billing

UPS: Uninterrupted Power Supply

W/R: Water Resources

W/WW: Water/Wastewater

WMIS: Work Management Information

Systems

WTP: Water Treatment Plant

WWTP: Wastewater Treatment Plant

Accrual Basis: The basis whereby transactions and events are recognized when they occur, regardless of when cash is received or paid.

Allocate: To set apart portions of budgeted expenditures which are specifically designated to other funds.

Annexation: A change in jurisdiction from one entity to another.

Annual Budget: A budget covering single fiscal year (July 1 – June 30).

Appropriation: An authorization made by the legislative body of a government which permits a specific amount of money to be expended for the purchase of goods and services.

Arbitrage: The purchase of currencies, securities, or commodities in one market for immediate resale in others in order to profit from unequal prices.

Assets: Resources owned or held by the Public Works Commission which have monetary value.

Authorized Positions: Employee positions, which are authorized in the adopted budget, to be filled during the year.

Balanced Budget: A budget in which estimated revenues equal estimated expenditures.

Biosolids: The solids (heavy organic waste matter) resulting from the wastewater treatment process.

Bond: A written promise to pay a sum of money on a specific date at a specified interest rate. The most common types of bonds are

general obligation and revenue bonds. Bonds are usually issued to fund specific capital improvement expenditures.

Bonds Issued: Bonds that are sold.

Budget: A financial plan for a specific fiscal year that contains both the estimated revenues to be received during the year and the proposed expenditures to be incurred to achieve stated objectives.

Budget Calendar: The schedule of key dates which a government follows in the preparation and adoption of the budget.

Budget Message: A written summary of the proposed budget from the General Manager to the PWC Commissioners. The message provides a summary of the most important aspects of the budget, changes from previous years, and recommendations of the General Manager.

Budget Ordinance: A schedule adopted by the City Council which summarizes revenues and expenses by source and fund for the coming fiscal year.

Budgetary Basis: This refers to the basis of accounting used to estimate financing sources and uses in the budget. This generally takes one of three forms: GAAP, cash, or modified accrual.

Budgetary Control: The control or management of a government in accordance with the approved budget for the purpose of keeping expenditures within the limitations of available appropriations and resources.

Budgeted Net Income: Total operating and other revenue less total expenses. It does not include supplemental revenues or supplemental expenditures.

Capital Assets: Items with an estimated cost of \$5000 or more and an expected life of more than one year such as automobiles, equipment and furniture

Capital Improvement Program (CIP): A plan which identifies and estimates the nature, schedule, cost, priority, and financing of long-term assets with an expected life of at least 10 years and a total cost of \$100,000 or more.

Capital Projects Fund: A fund used to account for the acquisition or construction of major governmental capital facilities and equipment which are not financed by other funds.

Contingency: An account in which funds are set aside for unforeseen expenditures which may become necessary during the year and which have not been provided for in the context of the annual operating budget.

Contractual Services: Services rendered to a government by private firms, individuals, or other governmental agencies. Examples include utilities, rent, maintenance agreements, and professional consulting services.

Debt Service: The obligation to pay the principal and interest of all bonds and other debt instruments according to a predetermined payment schedule.

Department: A unit, within a division, which participates in specific activities.

Depreciation: The decrease in value of fixed assets due to use and the passage of time. The cost of the fixed asset's lost usefulness is the depreciation or the cost to reserve in order to replace the item at the end of its useful life.

Digester: A treatment in which organic matter is broken down.

Division: A major administrative division which indicates overall management responsibility for an operation or a group of related operations within a functional area.

Effluent: The "cleaned" wastewater, or final liquid by-product of the wastewater treatment process, that flows out of a treatment facility.

Electric Fund: To account for the provision of electric services to residents and commercial and industrial enterprises of the City of Fayetteville.

Encumbrances: A financial commitment of services, contracts or goods which have not yet been delivered or performed.

Enterprise Fund: A governmental accounting fund in which the services provided are financed and operated similarly to those of a private business. The rate schedules for these services are established to ensure that revenues are adequate to meet all necessary expenditures.

Expenditures: The outflow of funds paid or to be paid for an asset obtained or goods and services obtained regardless of when the expense is actually incurred.

Expense: Charges incurred for operation, maintenance, interest, and other charges.

FERC: Federal Energy Regulatory Commission.

FERC Accounts: A uniform system of accounts for electric utilities by the Federal Energy Regulatory Commission.

Fiscal Policy: A government's policies with respect to revenues, spending, and debt management as these relate to government services, programs and capital investment. Fiscal policy provides an agreed-upon set of principles for the planning and programming of government budgets and their funding.

Fiscal Year: Any consecutive 12-month period designated as the budget year. The Public Works Commission's budget year begins July 1 and ends June 30 of the following calendar year.

Fixed Assets: Assets of long-term character that are intended to continue to be held or used, such as land, buildings, machinery, furniture, and other equipment.

Flow Meter: A meter used to measure the flow of water, effluent or influent.

Force Main: A sewer line fed by a lift station; carries pumped wastewater to a point where additional pumps or gravity can take over.

Full-time Equivalent Position (FTE): A part-time position converted to the decimal equivalent of a full-time position based on 2,080 hours per year.

Fund: A set of interrelated accounts to record revenues and expenditures associated with a specific purpose.

Fund Net Assets: The difference between the accumulated revenues and expenditures for a particular fund. These resources are set-aside within a fund to provide adequate cash flow and reserves.

Geographic Information System (GIS): A powerful form of information processing currently used by business, industry, and

government. Specifically, GIS is a unique data base management system which incorporates spatial analytic techniques to capture, manipulate, and display data.

Global Positioning System (GPS): An electronic method of acquiring data in a spatial environment with the aid of satellites. This spatial data acquisition method has become most popular with business, industry, and government at all levels.

Goal: A statement of broad direction, purpose or intent based on the needs of the community. A goal is general and timeless.

Grants: A contribution or gift in cash or other assets from another government or nonprofit foundation to be used for a specified purpose.

Infiltration/Inflow: Infiltration is groundwater that leaks into the sewerage system through pipe joints and defects. Inflow refers to water that enters sewers from improperly connected catch basins, sump pumps, land and basement drains and defective manholes. Inflow also enters through improperly closed or defective harbor CSO tidegates when the tide is high.

Influent: Water as it flows into the treatment plant.

Infrastructure: The physical assets of a government (e.g., streets, water, sewer, public buildings and parks).

Interceptors: The large pipes or culverts that convey wastewater from the localized collection system to the treatment plant.

Interfund Accounts: Accounts that reflect transfers between funds.

Interfund Transfers: The movement of monies between funds of the same governmental entity.

Internal Service Fund: A fund used to account for the financing of goods and services provided by one department to other departments on a cost reimbursement basis.

Intra Governmental Fiber Optic Network (FON): A system of increased communication capacity among several city, county and PWC locations using state of the art fiber optic cable.

Itron: A trademark, computerized hand held meter reading device used to collect and store meter reading.

Line-Item Budget: A format of budgeting which organizes costs by type of expenditure, such as supplies, equipment, maintenance or salaries.

Long Term Debt: Debt with a maturity of more than one year after the date of issuance.

MGD: Million gallons per day.

Mill: The property tax rate which is based on the valuation of property. A tax rate of one mill produces one dollar of taxes on each \$1,000 of assessed property valuation.

Modified Accrual Basis: The basis of accounting under which revenues are recognized in the period they become available and measurable, and expenditures are recognized at the time a liability is incurred.

Non-Operating Expense: An expense that is not directly related to the provision of services such as debt service.

Non-Operating Revenue: Revenues that are generated from other sources (i.e., interest income) and are not directly related to service activities

Objective: Something to be accomplished in specific, well-defined, and measurable terms and that is achievable within a specific time frame

Operating Budget: An annual financial plan that specifies the type and level of services to be provided, while limiting, through the appropriation process, the amount of money which can be spent.

Operating Expenses: The cost for personnel, materials and equipment required for a department to function.

Operating Revenue: Funds that the government receives as income to pay for ongoing operations. It includes such items as taxes, fees from specific services, interest earnings, and grant revenues. Operating revenues are used to pay for day-to-day services

Pay-as-you-go-Basis: A term used to describe a financial policy by which capital outlays are financed from current revenues rather than through borrowing.

Performance Measures: Specific quantitative and qualitative measures of work performed as an objective of specific departments or programs.

Potable Water: Water fit for human consumption in conformance with the regulations of the Environmental Protection Agency.

Prior-Year Encumbrances: Obligations from previous fiscal years in the form of purchase orders, contracts or salary commitments which are chargeable to an appropriation, and for which a part of the appropriation is reserved. They cease to be encumbrances when the obligations are paid or otherwise terminated.

Reserve: An account used to indicate that a portion of a fund balance is restricted for a specific purpose.

Resolution: A special or temporary order of a legislative body; an order of a legislative body requiring less legal formality than an ordinance or statute.

Revenue: Funds that are received as income.

Revenue Bonds: Bonds usually sold for constructing a project that will produce revenue for the entity. All or part of the revenue is used to pay the principal and interest of the bond.

Supplemental Expense: Expenses which are not directly related to the provision of services such as debt service.

Supplemental Revenue: Revenues which are generated from other sources and are not directly related to the sale of electricity or water and sewer services.

Thermal Energy Storage System (TESS): Thermal energy storage increases gas turbine output by cooling the air entering the turbines

that generate electricity. The summer air that is cooled reaches 40 degrees before entering the turbines. With the lower temperature, the output of the turbines increase.

Transfers In/Out: Amounts transferred from one fund to another to assist in financing the services for the recipient fund.

Unaccounted for Water: Distributed volume of water that is not reflected in customer billings.

Wastewater Treatment Plant (WWTP): A facility that controls and filters out raw sewage and water-treating both to meet standards set by state and federal guidelines for the discharge of the effluent into streams and rivers or for reuse, and for the proper disposal of the sludge.

Water Treatment Plant (WTP): A facility that monitors and controls the quality of water, to include purity and turbidity as required by state and federal guidelines.

Water and Wastewater Fund: To account for the provision of water and sewer services to residents and commercial and industrial enterprises of the City of Fayetteville.

FY 2014

PUBLIC WORKS COMMISSION

