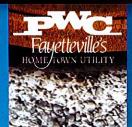






2015 COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE FISCAL YEAR ENDED JUNE 30, 2015
PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE
(PROPRIETARY FUNDS OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA)







### **PUBLIC WORKS COMMISSION**

OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA (Proprietary Funds of the City of Fayetteville, North Carolina)

## Comprehensive Annual Financial Report For the Year Ended June 30, 2015

### Commissioners

Michael G. Lallier, Chairman Lynne B. Greene, Vice-Chairman Wade R. Fowler, Jr., Secretary Darsweil L. Rogers, Treasurer

### Chief Executive Officer

David W. Trego

### **Chief Financial Officer**

J. Dwight Miller, CPA, CGMA

Prepared by the Finance Division

This Report Was Prepared By:

PWC Finance Division 955 Old Wilmington Road Fayetteville, North Carolina 28301

### **Chief Financial Officer**

J. Dwight Miller, CPA, CGMA

### **Directors**

Brenda Brown, CPA, CGMA Controller Rhonda Haskins, CPA, CGMA, Director of Financial Planning

### **Finance Division Staff**

Jill Autrey, Chief Accountant
Sabrina King, Chief Accountant
Cinthia Funes, Accounts Payable/Payroll Supervisor
Donna Lopes, Budget Manager
Carla Supples, Financial Rates Analyst
Cathy Traylor, Revenue Accounting Supervisor

Karen Aippersbach, CPA, CGMA, Accountant
Dee Bowles, Accountant
Lisa Buffaloe, Budget Analyst
Martin Cunningham, Revenue Accounting Analyst
Marsha Krings, CPA, Accountant

Sandra Austin ◆ Dennis Boyer ◆ Diane Coffman
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Jane Roach ◆ Amy Scott ◆ Karen Shotwell ◆
Justin Smith ◆ Sharon Smith ◆ Joyce Thrash ◆ Gwen White ◆
Deborah Williams ◆ Janet Wing ◆ Constance Woods

### **PUBLIC WORKS COMMISSION**

## OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA (Proprietary Funds of the City of Fayetteville, North Carolina)

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### **PUBLIC WORKS COMMISSION**

OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA (Proprietary Funds of the City of Fayetteville, North Carolina)

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MICHAEL G. LALLIER, COMMISSIONER LYNNE B. GREENE, COMMISSIONER DARSWEIL L. ROGERS, COMMISSIONER WADE R. FOWLER, JR., COMMISSIONER DAVID W. TREGO, 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**

October 6, 2015

To the Board of Commissioners and the Customers of the Public Works Commission of the City of Fayetteville, NC:

The management and staff of the Public Works Commission of the City of Fayetteville (PWC) are pleased to present the Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2015.

Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Cherry Bekaert LLP, Certified Public Accountants, have issued an unmodified ("clean") opinion on the PWC's financial statements for the year ended June 30, 2015. The independent auditor's report is located at the front of the financial section of this report.

Management's Discussion and Analysis (MD&A) immediately follows the independent auditor's report and provides a narrative introduction, overview, and analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it.

### Profile of the Public Works Commission

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

Today, the Commission consists of four members, appointed by Fayetteville's City Council to each serve a four-year staggered term. The Commissioners elect a Chairman, Vice Chairman, Secretary, and Treasurer; they meet on the second and fourth Wednesdays of each month.

PWC offers three utility services – electric, water and wastewater – to the citizens of Cumberland County and are included as enterprise funds of the City of Fayetteville, North Carolina. PWC is the largest municipal electric utility in North Carolina and the 35<sup>th</sup> largest in the nation. PWC's electric rates are among the lowest in the state, of all electric utilities, and its water and wastewater rates are in line with other major North Carolina cities.

PWC's electric system involves the transmission and distribution of electric energy, which is purchased from Duke Energy Progress (DEP) and the Southeastern Power Administration (SEPA). In June 2009, PWC and DEP entered into a 20 year full requirements agreement effective July 1, 2012. Subsequent amendments extended the term to 30 years. PWC will utilize its SEPA allocation as permitted in the agreement. PWC may elect to terminate the agreement effective June 30, 2024 with written notice provided by June 30, 2017. Also, in June 2009, PWC and DEP executed a 5 year agreement to lease its Butler-Warner Generation Plant to DEP effective July 1, 2012. Subsequent amendments extended the term until June 30, 2021. PWC provides electric service to approximately 60 percent of the Fayetteville/Cumberland County area. During FY 2015, electric service was provided to more than 82,000 customers.

PWC is committed to supplying safe water that meets or surpasses state and federal standards and achieves the highest standards of customer satisfaction. PWC's two water treatment facilities – PO Hoffer and Glenville Lake – draw water from two independent water sources, the Cape Fear River and Glenville Lake. In 2014, PWC started construction on a project to replace the Glenville Lake Dam Spillway. A detailed evaluation of the existing structure determined that the spillway is undersized and contained questionable internal stability. The structure is 100 years old and replacement was the best alternative. Not only does the replacement extend the dams' useful life, but it also serves as a safeguard to help ensure that PWC customers have adequate water supply during a catastrophic event. The water treatment facilities have a combined treatment capacity of 57.5 million gallons a day (MGD). PWC currently provides water service to more than 94,000 households and businesses. PWC also, under wholesale contracts, furnishes water to Fort Bragg, the Town of Spring Lake, the Town of Stedman, Hoke County and Aqua North Carolina, Inc.

PWC works to accommodate wastewater utility needs as a result of residential expansion, annexation and economic development. PWC's Cross Creek and Rockfish Creek Water Reclamation Facilities have the capacity to treat more than 46 million gallons of wastewater per day. PWC currently services more than 85,000 wastewater customers throughout the Fayetteville/Cumberland County area.

### Local economy

The economy of Fayetteville is stabilized by the presence of Fort Bragg Army Installation and Pope Army Air Field. Approximately 58,000 military personnel are currently stationed at Fort Bragg and Pope Army Air Field, with support from more than 10,000 additional civilian employees. The direct impact of this payroll alone was over \$3.0 billion to the regional economy. The Department of Defense recently added a \$240

million building that will house 3,000 workers and is the Headquarters of both the US Army Forces Command and US Army Reserve Command.

Major nongovernmental employers in the area include the Goodyear Tire & Rubber Company which is one of the largest tire producing factories in the world, Purolator Products which produces auto filters and the Wal-Mart Distribution Center and stores. Substantial employment opportunities are also offered in the government sector through the local health system, school system, universities, city, county, state and federal governments.

During the past five years annual unemployment rates for Cumberland County have ranged from a low of 7.5 percent to a high of 10.1 percent, according to the United States Department of Labor.

The City of Fayetteville is a major regional trade center in eastern North Carolina, with a significant number and variety of shopping plazas, centers and independent retailers. Evidence of the strong retail sector is reflected by one of the largest shopping areas of the Carolinas, a two-square mile area located within the City. Cross Creek Mall, with more than one million square feet of floor space and four major department stores, is one of the largest indoor malls between Washington, D.C. and Florida.

Overall, Fayetteville's economy is expected to remain stable and the City Council has adopted a fiscal year 2016 budget based on moderate growth. PWC plays an important role in our area's economic growth, and works with local organizations to ensure utilities are available as needed.

### Long-term financial planning

PWC's long-term goal has been to provide reliable services at reasonable rates while maintaining excellent operations and customer service. Utilizing new technology and addressing aging infrastructure are essential to that long-term goal and to helping PWC continue to meet our community's growth opportunities.

PWC accomplished or continued work on several financial, operational and economic development goals including:

- The final phase of PWC's Comprehensive Information Technology System project (Navigate) was implemented in FY2015. Installation of a Meter Data Management system was the third phase of the multi-phase project that replaced PWC's Customer Information, Financial and Work Management Systems as well as added an Asset Management system.
- Installation of PWC's Advanced Metering Communications Infrastructure was completed in FY 2015 and AMI meter installation was accelerated with nearly 40,000 meters installed. By 2017, the multi-year \$62 million project will replace over 150,000 electric and water meters with advanced meters with two-way technology features.

- The first phase to upgrade the P.O. Hoffer Treatment facility was underway in FY2015. The \$17 million reliability upgrade which will be completed in the summer of 2016 is the first of three phases of work that will ultimately increase treatment capacity at the plant by 16 million gallons a day.
- A system-wide conversion of over 16,000 streetlights to Lighting-Emitting Diode (LED) street lights started in FY2015. LEDs have a longer life and use less energy than traditional street lights and will help PWC meet State mandates for Renewable Energy.
- PWC employees continued their commitment to safety, working four million consecutive hours from November 15, 2011 to December 8, 2014 with no lost time injuries. It marked the first time in PWC history employees have reached four million safe hours.
- Eight customer conservation incentive programs were offered to encourage efficiency and increase customer awareness of their utility usage. The programs are a part of efforts to help customers better understand and manage their utility use with information that will be made possible with PWC's new metering technology. In FY15, participation in conservation programs saved over 10 million gallons of water and reduced electricity consumption by nearly 500,000 kWh.
- Progress continued on sanitary sewer service installation as part of the City of Fayetteville's Annexation Phase V utility retrofitting project. Over 3,500 services have been installed and the remaining 5,000 services will be installed by 2025.
- PWC's commitment to environment and sustainability continued with PWC being awarded North Carolina Smart Fleet honors by the North Carolina Clean Cities Coalition for reducing fleet emissions and receiving a NC Clean Energy Technology Center Grant to install four Electric Vehicle Charging Stations in the PWC Service territory.
- Work continued on rehabilitation and replacement of aging electric, water and sanitary sewer system infrastructure. The electric system is rebuilding substations, and replacing aging wooden poles with steel 69KV poles with a 50-year life expectancy. The water systems are replacing and re-lining existing water and sewer mains to improve the quality of services, reduce losses and unaccounted for volumes and extend the life of the distribution and collection systems.

### Awards and Acknowledgements

PWC was the recipient of the Government Finance Officers Association's (GFOA) Certificate of Achievement for Excellence in Financial Reporting for its Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2014. This was the eighth consecutive year that PWC applied and received this prestigious award. To receive a Certificate of Achievement, an entity must publish an easily readable and efficiently organized CAFR. This report satisfied both generally accepted accounting principles and applicable legal requirements.

The Certificate of Achievement is valid for a period of one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another Certificate.

In addition, PWC received the GFOA's Distinguished Budget Presentation Award for its 2015 annual budget. PWC has received this award for the past 20 years. In order to qualify for the Distinguished Budget Presentation Award, PWC's budget document had to be judged proficient as a policy document, a financial plan, an operations guide, and a communications device.

PWC also received its second Special Capital Recognition and was one of only seven selected nationally. To receive the recognition, all reviewers must rate the capital presentation as outstanding.

During FY 2015, PWC was recognized with a number of awards and special honors to include but not limited to the following:

- A long standing commitment to safety earned PWC employees their four million safe hour recognition as well as the 23rd Electric Utility Safety Award from the American Public Power Association, 27th consecutive Certificate for Safety Achievement from the North Carolina Department of Labor and 19<sup>th</sup> consecutive Municipal Electric Safety Award.
- PWC received five ElectriCities of NC Public Power Awards of Excellence. PWC was honored for Competitive Business Environment, Energy Efficiency, Financial Stability, Legislative Involvement, and Service Excellence.
- PWC has maintained the standards of the national Director's Award from the Partnership for Safe Water Program for 15 consecutive years, an accomplishment achieved by less than one percent of water utilities in the country. The award recognizes utilities that have completed the highest level of operations for providing drinking water quality that surpasses the required federal standards.
- Following the PWC's Comprehensive Information Technology System project implementation, PWC received the Customer Service Week Award of Excellence for Best Customer Information System Implementation and the American Business Awards' Bronze Stevie Award for Project Implementation Support Team of the Year.
- For the 10th time since 2003, PWC received the Spirit of North Carolina Award from the United Way of North Carolina. The award recognizes outstanding commitment and support to communities through local United Way involvement.
- The American Heart Association recognized PWC as the first organization in our area to reach the AHA's Fit Friendly Company Award Platinum level of recognition.

The preparation of this CAFR would not have been possible without the efficient and dedicated service of the entire staff of the Finance Division. We wish to express our appreciation to all members of the Division who assisted and contributed to the preparation of this report. Credit is also given to the Board of Commissioners for their unfailing support of the highest standards of professionalism in conducting the financial affairs of PWC.

Respectfully submitted,

David W. Trego

Chief Executive Officer

wight Miller, CPA, CGMA

Chief Finance Officer



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Public Works Commission of the City of Fayetteville North Carolina

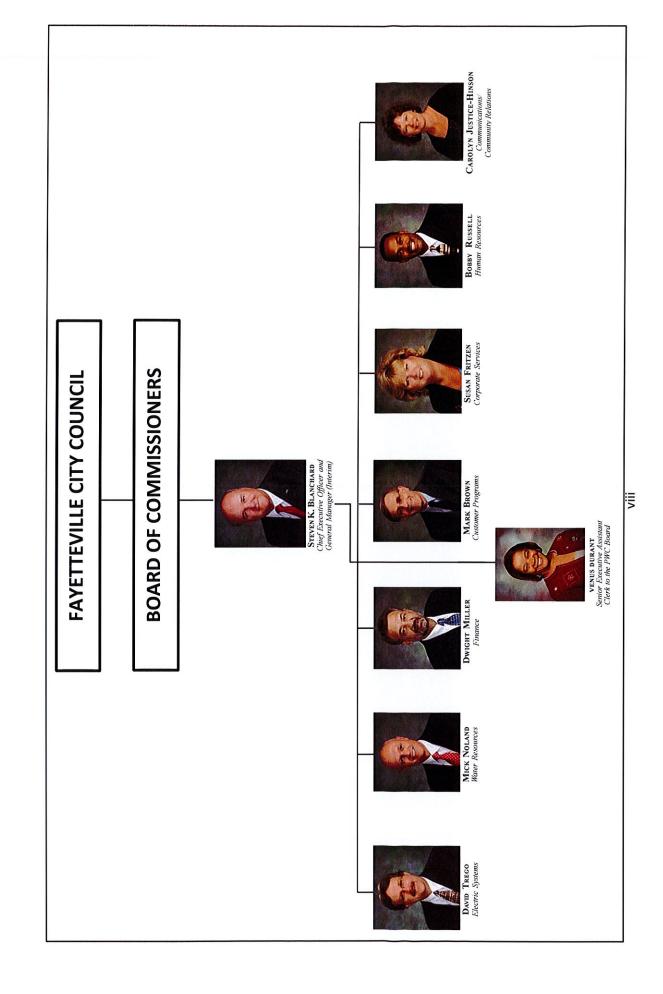
For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2014

Executive Director/CEO

# **PUBLIC WORKS COMMISSION**

# OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA





### **Report of Independent Auditor**

The Board of Commissioners Public Works Commission of the City of Fayetteville Fayetteville, North Carolina

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the electric, water and wastewater, and fleet maintenance internal service funds of the Public Works Commission of the City of Fayetteville, North Carolina, (the "Commission") as of and for the year ended June 30, 2015, and the related notes to the financial statements which collectively comprise the Commission's basic financial statements as listed in the table of contents.

### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the electric, water and wastewater, and the fleet maintenance internal service funds of the Commission, as of June 30, 2015, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Emphasis of Matter**

As discussed in Notes 1, 10 and 17 to the financial statements, the Commission adopted Governmental Accounting Standards Board Statement No. 68, Accounting and Financial Reporting for Pensions – an Amendment of GASB Statement No. 27 and Statement No. 71, Pension Transition for Contributions Made Subsequent to the Measurement Date – an amendment of GASB Statement No. 68. As a result, net position as of June 30, 2014 of the statement of revenues, expenses and changes in net position has been restated. Our opinion is not modified with respect to this matter.

### Other Matters

### **Nature of Reporting Entity**

As discussed in Note 1, the financial statements referred to above present only the Commission and are not intended to present fairly the financial position of the City of Fayetteville, North Carolina, and the changes in financial position and cash flows in accordance with accounting principles generally accepted in the United States of America.

### **Required Supplementary Information**

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Proportionate Share of Net Pension Liability (Asset) and Local Government Employees' Retirement System, and the Other Post-Employment Benefit Schedules of Funding Progress and Employer Contributions as listed in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### Supplementary and Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Commission's basic financial statements. The introductory section, combining and individual fund financial statements and schedules listed in the table of contents under "Supplementary Information" and the statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements and schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America by us. In our opinion, based on our audit and the procedures performed as described above, the combining and individual fund financial statements and schedules are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

### Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated October 6, 2015, on our consideration of the Commission's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards, and should be considered in assessing the Commission's internal control over financial reporting and compliance.

Raleigh, North Carolina October 6, 2015

Cherry Bekaust LLP

# Public Works Commission Of the City of Fayetteville, North Carolina

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**Management's Discussion and Analysis** 

# MANAGEMENT'S DISCUSSION AND ANALYSIS

### MANAGEMENT'S DISCUSSION AND ANALYSIS

Management of the Public Works Commission of the City of Fayetteville, NC (PWC) offers readers this narrative overview and analysis of the financial performance for the fiscal year ended June 30, 2015. We encourage readers to read the information presented here in conjunction with the financial statements and accompanying notes to the financial statements, which follow this narrative.

### **FINANCIAL HIGHLIGHTS**

- The PWC's net position at year end was \$851.6 million, an increase of \$17.8 million, or 2.1 percent, up from \$833.8 million in fiscal year 2014.
- Total unrestricted and undesignated operating reserves were 108.79 days at June 30, 2015, down from 109.36 in the prior year.
- Income before Capital Contributions and Transfers was \$23.3 million compared to \$13.1 million in fiscal year 2014, up \$10.2 million or 77.9 percent.
- In March of 2014, electric rate adjustments were approved effective May 1, 2014 and May 1, 2015.
- In March of 2015, water/wastewater rate adjustments were approved effective May 1, 2015 and May 1, 2016.
- The Electric Rate Stabilization Fund net position was \$48.4 million at June 30, 2015.
- Capital contributions were \$7.8 million, a decrease of \$1.6 million, compared to \$9.4 million in the prior year.
- Capital spending for the Electric System was \$27.2 million, an increase of \$6.8 million, or 33.3 percent.
- Capital spending for the Water and Wastewater Systems was \$50.9 million, an increase of \$15.4 million, or 43.4 percent.
- During fiscal year 2015, the PWC maintained its Aa2 and AA rating from Moody's and Standard and Poor's, respectively. Fitch assigned its first rating to PWC of AA.
- PWC's senior lien ratio is 3.9, exceeding the minimum requirement of 1.10.

### **OVERVIEW OF THE FINANCIAL STATEMENTS**

This annual statement consists of three parts: Management's Discussion and Analysis (MD&A), financial statements, and supplementary information. The financial statements also include notes that explain in more detail some of the information in the financial statements.

### FINANCIAL STATEMENTS

The financial statements of the PWC report information about the PWC using accounting methods similar to those used by private sector companies. These statements offer short and long-term financial information about the PWC's activities. The Statement of Net Position includes all of the PWC's assets, deferred outflows, liabilities and deferred inflows and provides information about the nature and amounts of investments in resources (assets) and the obligations to PWC creditors (liabilities). It also provides the basis for computing rate of return. evaluating the capital structure of the PWC and assessing the liquidity and financial flexibility of the PWC. All of the current year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Net Position. This statement measures the success of the PWC's operations over the past year and can be used to determine profitability, credit worthiness and whether the PWC has successfully recovered all its costs through its user fees and other charges. The final required financial statement is the Statement of Cash Flows. The primary purpose of this statement is to provide information about the PWC's cash receipts and cash payments during the reporting period. The statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and financing activities and provides answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

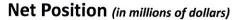
The financial statements of the PWC report information about Enterprise Funds, as well as the Fleet Maintenance Internal Service Fund. The Internal Service Fund is managed by the PWC for fleet services of the PWC and the City of Favetteville.

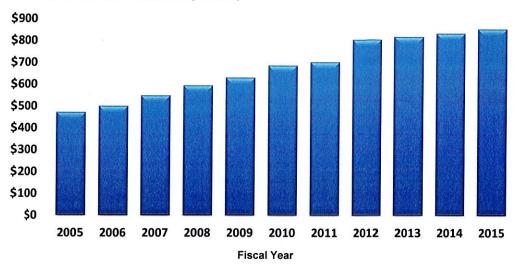
Tables presented throughout this MD&A do not include the Fleet Maintenance Internal Service Fund. For further information on the Fleet Maintenance Internal Service Fund, see the audited financial statements.

### FINANCIAL ANALYSIS OF THE PWC

Our analysis of the PWC begins in the Financial Statement Section. As a review is made of the PWC's finances, one should consider "Is the PWC as a whole better off or negatively impacted as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position report information about the PWC's activities in a way that will help answer this question. These two statements report the net position of the PWC and changes in it. One can think of the PWC's net position, the difference between assets/deferred outflows and liabilities/deferred inflows, as one way to measure financial health or financial position. Over time, increases or decreases in the PWC's net position are one indicator of whether its financial health is improving or deteriorating as indicated in Figure A-1. However, one will need to consider other non-financial factors such as changes in economic conditions, population growth, annexation and new or changed government legislation.

FIGURE A-1 Net Position Trend Analysis – Enterprise Funds





### **NET POSITION**

PWC continues to report a positive net position at the end of fiscal year 2015. A summary of the PWC's Statement of Net Position is presented in Figure A-2. Net position increased \$17.8 million to \$851.6 million in fiscal year 2015, up from \$833.8 million in fiscal year 2014. By far, the largest portion of the PWC's net position, \$556.0 million (65.3 percent) reflects the investment in capital assets less any related debt still outstanding that was issued to acquire those assets.

PWC's total assets exceeded \$1 billion in FY 2015. Current and Other Assets were \$364.8 million, an increase of \$86.2 million or 30.9 percent, the result of bond proceeds to be used for capital improvements. Cash and investments decreased by \$327,000 which caused the operating cash reserves to decrease from 109.36 days to 108.79 days. PWC's operating cash reserves policy is to have a minimum of 90 days and no more than 120 days cash in reserve.

\*\*\*\*\*

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FIGURE A-2 Statement of Net Position – Enterprise Funds (Dollars in Millions)

	FY	FY	Total Dollar	Total Percent
	2014	2015	Change	Change
Current and Other Assets	\$ 278.6	\$ 364.8	\$ 86.2	30.9%
Capital Assets	777.6	819.5	41.9	5.4%
Total Assets	\$ 1,056.2	\$ 1,184.3	\$ 128.1	12.1%
Deferred Charge on Refunding	5.9	5.3	(0.6)	-10.2%
Resources Related to Pensions		4.8	4.8	100.0%
Deferred Outflows of Resources	\$ 5.9	\$ 10.1	\$ 4.2	71.2%
Long-term Liabilities Outstanding	165.7	280.3	114.6	69.2%
Other Liabilities	62.6	54.5	(8.1)	-12.9%
Total Liabilities	\$ 228.3	\$ 334.8	\$ 106.5	46.6%
Resources Related to Pensions	-	8.0	8.0	100.0%
Deferred Inflows of Resources	\$ -	\$ 8.0	\$ 8.0	100.0%
Net Investment in Capital Assets	628.4	556.3	(72.1)	-11.5%
Restricted	0.1	65.0	64.9	64900.0%
Unrestricted	205.3	230.3	25.0	12.2%
Total Net Position	\$ 833.8	\$ 851.6	\$ 17.8	2.1%

Long-term Liabilities increased by \$114.6 million or 69.2 percent. This is primarily due to a bond issuance of \$111.5 million and \$9.7 million in proceeds received from state loans, offset by \$14.5 million in principal payments on bonds and notes during the year. Additionally, there were increases of \$6.7 million in unamortized premiums and discounts and \$1.2 million on compensated absences and other post-employment benefits.

Restricted Net Position of \$65 million (those established by debt covenants, enabling legislation, or other legal requirements) represent a small portion of the PWC's net position and are comprised of funds set aside for the payment of debt service on outstanding bonds as required by the Bond Order. The \$230.3 million in Unrestricted Net Position may be used to meet the PWC's on-going operations including the repayment of its outstanding debt.

Also, the Commission implemented GASB Statement 68 this year. With the new reporting change, the Commission was allocated its proportionate share of the Local Government Employees' Retirement System's net position asset, deferred outflows of resources, deferred inflows of resources, and pension expense. A restatement to record the effects of the new reporting guidance decreased beginning net position by \$4,042,470 (see Figure A-3). Decisions regarding the allocations are made by the administrators of the pension plan, not by the Commission's management.

### INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS AND TRANSFERS

While the Statement of Net Position shows the change in financial position, the Statement of Revenues, Expenses, and Changes in Net Position provides answers as to the nature and source of these changes. As can be seen in Figure A-3, the PWC's total revenues increased by \$6.6 million, or 2.2 percent, while total expenses decreased \$3.6 million, or 1.3 percent. The decrease in expenses is primarily due to \$6.0 million decrease in power supply and generation expense. This resulted in a \$23.3 million Income before Capital Contributions and Transfers, up \$10.2 million compared to last year.

Prior years' annual rate increases coupled with building up the Electric Rate Stabilization Fund (ERSF) was planned by Management as a means to protect the customers from the impacts of a one-time sizable rate adjustment when the purchase power contract became effective in July 1, 2012 (see Note 13D to the financial statements). The Electric Rate Stabilization Fund has a net position of \$48.4 million, which will be used over the next several years to supplement the Electric Fund as rates are adjusted to meet its ongoing obligations. Management intends to maintain an on-going balance in this fund of at least 10% of power supply cost.

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FIGURE A-3
Condensed Statement of Revenues, Expenses, and Changes in Net Position-Enterprise Funds
(Dollars in Millions)

	FY 2014	FY 2015	Fotal Pollar hange	Total Percent Change
Operating Revenues				
Charges for Services	\$ 250.3	\$ 254.1	\$ 3.8	1.5%
Other charges for services Non-operating Revenues	42.0	46.3	4.3	10.2%
Interest on Investments	3.0	1.5	(1.5)	-50.0%
Total Revenues	\$ 295.3	\$ 301.9	\$ 6.6	2.2%
Power Supply and				
Generation Expense	163.2	157.2	(6.0)	-3.7%
Electric Operating Expense	15.5	11.1	(4.4)	-28.4%
Water/Wastewater Operating Expense	28.2	26.3	(1.9)	-6.7%
General and Administrative Expense	33.0	37.2	4.2	12.7%
Depreciation Expense	34.5	36.1	1.6	4.6%
Non-operating Expense				
(Gain) Loss on Sale of Assets	0.5	1.1	0.6	120.0%
Interest Expense	6.6	8.2	1.6	24.2%
Amortization/Finance Cost	0.7	1.4	0.7	100.0%
Total Expenses	\$ 282.2	\$ 278.6	\$ (3.6)	-1.3%
Income before Capital				
Contributions and Transfers	 13.1	23.3	 10.2	77.9%
Transfers - In (Out)	(8.2)	(9.3)	(1.1)	13.4%
Capital Contributions	9.4	7.8	(1.6)	-17.0%
Change in Net Position	14.3	21.8	7.5	52.4%
Beginning Net Position Cumulative effect of change	819.5	833.8	14.3	1.7%
in accounting principle	-	(4.0)	(4.0)	100.0%
Ending Net Position	\$ 833.8	\$ 851.6	\$ 17.8	2.1%

Looking more closely at revenues, the \$6.6 million increase arises from an increase in charges for services of \$8.1 million, offset by a decrease of \$1.5 million in non-operating revenue. Each utility will be discussed individually on the following pages.

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FIGURE A-4
Percent Change in Sales by Major Customer Class
Flectric

		Average	kWh	Sales						
	Customers	kWh/cust	Sales	Revenue						
Residential	2.8%	-4.8%	-2.2%	0.8%						
Non-Residential	-0.2%	-0.6%	-0.8%	3.9%						
Industrial	0.0%	0.0%	0.0%	0.1%						

Electric operating revenues increased \$5.8 million, or 2.7 percent, to \$223.7 million. The majority of this increase is attributable to an increase in electric sales revenue of \$2.0 million and revenue of \$3.8 million from the Wholesale Power Cost Adjustment (WPCA). The WPCA was introduced in July of 2014 to recover prior year payments to DEP over and above that recovered in rates. These payments to DEP consisted of a true-up charge of \$1.2 million and a mid-year rate increase from DEP. The large and non-residential sales revenue carried most of the net increase. Sales per customer (kWh) decreased by almost 5% for the residential class limiting the revenue increase despite a rate increase and positive customer growth. Total kWh sales and customer growth for the large and non-residential classes were almost flat. The revenue increase for these classes was mainly due to rate increases. The first half of the fiscal year faired comparably with prior year. The last six months were volatile with extreme cold and hot weather driving February and June well over prior year and contributing to the overall increase for the year. Rates were increased 3 and 4 percent effective May 1, 2014 and May 1, 2015, respectively. Figure A-4 illustrates the percentage changes by major customer classes.

Water and wastewater operating revenues collectively increased \$2.3 million which is attributable to increases in both water and wastewater sales revenue of \$1.9 million, or 2.7%. Although the Water and Wastewater Systems are accounted for in the same fund, we will discuss them individually.

FIGURE A-5A
Percent Changes by Major Customer Class
Water

		Average	Gallon	Sales
	Customers	gal/cust	Sales	Revenue
Residential	2.7%	-3.3%	-0.7%	6.4%
Non-Residential	1.5%	-2.0%	-0.5%	2.4%
Industrial	5.3%	4.7%	10.3%	10.8%
Wholesale	0.0%	3.8%	3.8%	9.7%
Irrigation	1.1%	17.1%	18.4%	16.4%

Water System: Water sales revenue increased for all customer classes totaling \$1.3 million. The residential class represents over 65% of water sales in total. While the residential class actually experienced lower gallon sales than prior year, a rate increase to the facility charge (BFC) in May 2014 and customer growth more than compensated for the decrease in usage. The non-residential and large classes both increased in gallon sales attributing to their revenue increase. The outside City rate differential also increased 5 percent in May 2014 to 55.0 percent and again in May 2015 to 60.0 percent. Irrigation revenues increased over the prior year by over 16%, even though year to date rainfall in FY 2015 of 45.34 (measured in inches) was approximately 6 percent more than FY 2014, and 12.8 percent more than the average of the prior 5 fiscal years. Key typical high usage months of July/August of 2014 and April/May of 2015 had lower rainfall than other shoulder months. Figure A-5A illustrates the percentage changes by major customer classes.

FIGURE A-5B
Percent Changes by Major Customer Class

	Wastewater							
	Customers	Average gal/cust	Gallon Sales	Sales Revenue				
Residential	3.5%	-3.7%	-0.3%	4.5%				
Non-Residential	3.3%	-4.2%	-1.1%	0.8%				
Industrial	-4.6%	-1.2%	3.4%	4.7%				
Wholesale	0.0%	3.8%	3.8%	7.8%				

Wastewater System: Wastewater sales revenue increased \$0.46 million for all customer classes. The residential class represents over 70% of wastewater sales in total. Wastewater rates and outside City differential increased simultaneously with the water rates. Wastewater sales trend closely to water with a decrease in gallon sales for residential and increase in non-residential and large classes. Wastewater (BFC) and outside differential also increased by the same rate as water. These adjustments provided for an increase in revenue for the residential class despite the decrease in usage. Wastewater residential customer growth also continues to increase due to annual additions of newly annexed customers. Figure A-5B illustrates the percentage changes by major customer classes.

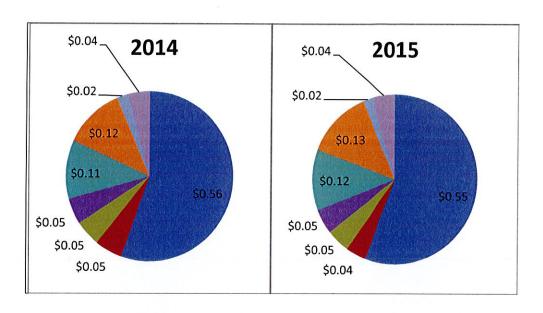
Electric Operating Expenses excluding Power Supply and Generation Expenses decreased by \$2.8 million or 6.0 percent and Water and Wastewater Operating Expenses increased \$2.4million, or 3.7 percent, due to increased maintenance and management consulting contracts.

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Figure A-6 provides the dollar breakdown of expenses in 2014 and 2015 to better illustrate the changes.

FIGURE A-6
Dollar Breakdown of Expenses





Power Supply and Generation Expenses decreased by \$6.0 million to \$157.2 million in fiscal year 2015 down from \$163.2 million in fiscal year 2014. This net decrease is comprised of several factors reducing power supply purchases by \$5.7 million. The most significant is the State's elimination of gross receipts tax on power purchases effective July 1, 2014. The prior year amount paid totaled \$4.7 million. Also, PWC paid a contractual true-up charge of \$1.2 million in the prior year as opposed to receiving a \$0.5 million credit in the current year, netting to a decrease in cost of \$1.7 million. While the average coincident peak demand increased 73 MW (or 2.0%), total energy purchases decreased by 22,000 MWH (or 1.0%). This netted to an approximate increase in power cost of \$0.5 million. The change in pricing for demand and energy only had minimal impact of approximately \$0.2 million. Total power purchased was 2.19 billion kWh, a 1.0 percent decrease from prior year (see note 13D of the financial statements).

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Figure A-7 details the financial statement and cash flow impacts of the Power Supply and Generation Expenses.

FIGURE A-7

Power Supply & Generation Expenses
(Dollars in Millions)

	 FY 2014	FY 2015	D	otal ollar nange	Total Percent Change
Purchased Power - DEP	\$ 146.30	\$ 147.10	\$	0.80	0.55%
Purchase Power - True Up	1.20	(0.50)		(1.70)	-141.67%
Purchased Power - SEPA	0.50	0.30		(0.20)	-40.00%
Gross Receipts Tax	4.70	0.00		(4.70)	-100.00%
Transmission	6.80	6.90		0.10	1.47%
Other Generation Expenses	 3.70	 3.40		(0.30)	8.11%
Total Power Supply and Generation	\$ 163.20	\$ 157.20	\$	(6.00)	-3.68%

### **CAPITAL CONTRIBUTIONS**

Capital contributions include cash and non-cash contributions and grants from various sources such as developers, customer assessments, and state and federal agencies. Figure A-8 details the changes in capital contributions.

FIGURE A-8 Changes in Capital Contributions (Dollars in Millions)

	 FY 2014	 FY 2015	Fotal Pollar nange	Total Percent Change	
Developers	\$ 3.36	\$ 2.18	\$ (1.18)	-35.00%	
City & County	0.05	0.03	(0.02)	-40.00%	
NCDOT	1.28	0.05	(1.23)	-95.87%	
Private Grants	0.05	-	(0.05)	-100.00%	
Assessment	3.12	4.22	1.10	35.13%	
Facility Investment Fees (FIF)	1.31	1.10	(0.21)	-15.99%	
FIF Credits Awarded/Applied /Expired	 0.26	0.23	 (0.03)	-10.55%	
Total	 9.43	\$ 7.81	\$ (1.63)	-17%	

At June 30, 2015, capital contributions were \$7.8 million, down \$1.6 million from fiscal year 2014. This decrease is primarily the result of a \$1.2 million decrease in contributions from developers, a \$1.2 million decrease in NCDOT and decreases in city and county contributions, FIF's and FIF credits. Assessments increased in FY 2015 due to 811 properties being assessed as compared to 588 in FY 2014. Most of the assessments are residential properties and are assessed at a rate of \$5,000 each. However, with this increase the capital contributions still decreased overall.

### **NET TRANSFERS TO THE CITY**

The PWC annually transfers to the City's General Fund an amount based upon a mutually agreed upon methodology plus additional special transfers requested by the City and approved by the Commission. The City and PWC have an agreement in effect through June 30, 2033 for the City transfer which is equal to 3.1 percent of the total Net Position of the Electric Fund as reported on the Statement of Net Position of the PWC's most recent audited financial report. The net City Transfer increased for fiscal year 2015 by \$1.0 million. (See Figure A-9).

FIGURE A-9
Transfers To/From the City – Enterprise Funds
(Dollars in Millions)

	•	FY 2014	FY 2015			Total Pollar hange	Total Percent Change	
Transfers to the City City Transfers	\$	12.30	\$	12.53	\$	0.23	1.83%	
Transfers from the City Additional -								
Annexation - G.O. Bond Debt Annexation - Phase V Reserve Black & Decker	\$	0.57 3.79 0.02	\$	0.39 3.21	\$	(0.19) (0.58) (0.02)	-32.81% -15.19% -100.00%	
Total Transfers from the City	\$	4.38	\$	3.60	\$	(0.76)	-17.90%	
Net Transfers to the City	\$	7.92	\$	8.93	\$	0.99	13%	

Additional transfers, if any, are budgeted based on an as needed basis while taking into consideration the PWC's operating reserves, bond covenants, and rate impacts. The additional transfers are defined as follows:

- Annexation G.O. Bond Debt The City annually transfers to PWC a portion of GO Bond debt service paid by the PWC's Water and Wastewater Fund. These GO Bonds were for costs related to previous annexation utility installation projects. For fiscal years 2009-2021, the annual transfer was fixed at \$400,000 per the Annexation Phase V Project 1 agreement between the City and PWC. Due to the savings from the Series 2009 GO Refunding Bonds, this amount was amended to \$385,200 for fiscal years 2010 2021.
- Annexation Phase V Reserve In May 2008, the City and PWC adopted an agreement
  to finance the cost of extending water and wastewater utilities to the remaining areas of
  the Phase V Annexation Program (beginning with Area 6). Starting in FY 2010, the City
  and PWC make contributions to a reserve fund which is used to pay these costs. PWC is
  managing and accounting for the project and the City transfers its portion monthly to
  PWC in accordance with the funding formula provided for in the agreement.
- Black & Decker Agreement The transfer from the City was based on a percentage of property tax revenues for the Black & Decker plant. This was an 8-year agreement existing through fiscal year 2014.

### **CAPITAL ASSETS AND DEBT ADMINISTRATION**

The following is a summary of some of the major improvements to the system during fiscal year 2015:

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Capital spending for the Electric System was \$27.2 million, an increase of \$6.8 million attributable to an increase in expenditures for the installation of electric meters for the Connect Project, the rebuild of the Cape Fear Substation and the LED Conversion Project.

Capital spending for the Water and Wastewater Systems was \$50.6 million, an increase of \$15.1 million from fiscal year 2014. This change is attributed to an increase in expenditures for waste/wastewater system improvements, which are funded by the Series 2014 Water and Wastewater Revenue Bond, and the expansion of PO Hoffer Water Treatment Facility. Other reasons for expenditures during the year include the purchase and installation of water meters for the Connect Project, installation of mains and laterals in annexed areas, system improvements and vehicle and equipment purchases.

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At June 30, 2015, the PWC has an investment of \$1.443 billion in a broad range of infrastructure as shown in Figure A-10.

FIGURE A-10
Capital Assets – Enterprise Funds
(Dollars in Millions)

	FY 2014	FY 2015		Γotal ∂ollar nange	Total Percent Change
Land	\$ 16.4	\$ 16.3	\$	(0.1)	-0.6%
Buildings	49.9	50.3		0.4	0.8%
Machinery, Equipment and Vehicles	43.4	44.7		1.3	3.0%
Electric System	414.3	419.4		5.1	1.2%
Water System	302.5	316.5		14.0	4.6%
Wastewater System	454.6	467.3		12.7	2.8%
Office Equipment and Intangibles	35.1	47.0		11.9	33.9%
Construction in Progress	56.0	81.1		25.1	44.8%
Subtotal	1,372.2	1,442.6	_	70.4	5.1%
Accumulated Depreciation	 (594.6)	(623.1)		(28.5)	4.8%
Net Property, Plant and Equipment	\$ 777.6	\$ 819.5	\$	41.9	5.4%

Additional information on the Commission's capital assets can be found in Note 7 in the financial statements.

Construction in Progress increased by \$25.1 million from the prior year. This increase can be primarily attributed to the expansion of the PO Hoffer Water Treatment Facility (\$8.5 million), Connect (\$3.0 million), rehab projects for water and wastewater (4.9 million) and various other multi-year projects.

### LONG TERM DEBT

PWC's outstanding revenue bonds carry an Aa2 (stable outlook), AA (stable outlook), and AA credit rating from Moody's, Standard and Poor's, and Fitch, respectively. This high level of credit quality enables PWC to lower its overall borrowing cost by obtaining more favorable interest rates and eliminating the need to purchase insurance. PWC continues to meet all debt covenants and continuing disclosure requirements.

At year-end, the PWC had \$252.6 million in long-term debt (before loss on defeasance and reacquired debt, premiums, and discounts, see Note 9D in the financial statements). This is an increase of \$106.6 million or 73.0 percent from \$146.0 million in fiscal year 2014. The increase is due to bond issuance of \$111.45 million and \$9.66 million in proceeds received from state loans offset by principal payments of \$14.51 million.

As can be seen in Figure A-11, the PWC's total weighted average coupon rate on its outstanding debt is 3.94 percent as of June 30, 2015. The Commission constantly monitors market conditions and opportunities to lower its borrowing costs. Over the past several years, the PWC has taken advantage of refunding and low interest NC State Revolving Loans (NCSRL) to achieve the best possible interest rates on its outstanding debt.

FIGURE A-11 Average Coupon Rate (Dollars in Millions)

	Principal	Weighted Avg
	Outstanding	Coupon Rate
Revenue Bonds, Series 2014	\$ 111.5	3.96%
Revenue Bonds, Series 2009B	32.4	4.69%
Revenue Bonds, Series 2008	12.8	3.94%
Revenue Refunding Bonds, Series 2009A	59.5	5.00%
GO Refunding Bonds, Series 2009	1.4	4.23%
Street Improvement GO Bonds, Series 2002	1.2	4.29%
2014 NCSRL - Person Street Sanitary Sewer	1.6	2.00%
2013 NCSRL - Hoffer Construction Phase 1	11.7	0.00%
2013 NCSRL - Outfall Rehab	3.7	2.00%
2012 NCSRL - Clearwell/Ferric Conv	4.8	0.00%
2012 NCSRL - Edgewater	0.3	2.00%
2002 NCSRL	9.3	2.66%
2000 NCSRL	2.3	2.60%
Total	\$ 252.5	3.94%

One area that demonstrates the PWC's financial strength is its ability to maintain strong debt coverage ratios, with its revenue bond coverage at 3.9, exceeding the minimum requirement of 1.10. Figure A-12 demonstrates PWC's coverage ratio.

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FIGURE A-12 Debt Coverage Ratio (Dollars in Millions)

	FY 2014		FY 2015		Total Percent Change	
Change in Net Position (Figure A-3)	\$	14.4	\$	21.8	51.4%	
Adjustments						
Bond Interest Expense		6.6		8.2	24.2%	
Depreciation and Amortization		35.2		36.8	4.5%	
Transfers (In)/Out		7.9		8.9	12.7%	
Capital Contributions		(9.4)		(7.8)	-17.0%	
(Gain)/Loss on Sale of Assets		0.5		1.1	120.0%	
Facility Investment Fees Collected		1.2		1.2	0.0%	
Assessments Collected		0.5		0.5	0.0%	
(Gain)/Loss on Investment Valuation		(0.8)		-	-100.0%	
Income Available for Debt Service	\$	56.1	\$	70.7	26.0%	
Senior Lien Debt Coverage						
Revenue Bond Debt Service <sup>1</sup>	\$	17.9	\$	18.1	1.1%	
Senior Lien Debt Service Coverage		3.13		3.90	24.6%	
Total System Debt Coverage						
Total System Debt Service <sup>1</sup>	\$	20.9	\$	21.1	1.0%	
Total System Debt Service Coverage		2.69		3.35	24.3%	

<sup>&</sup>lt;sup>1</sup>Net of capitalized interest from bond proceeds of \$1.7 million

In addition to long-term debt, the Commission's long-term obligations include a liability for compensated absences (the estimated amount of vacation and sick leave to ultimately be paid), which remained the same at \$3.4 million. Additional information on the Commission's long-term liabilities can be found in Note 9 of the financial statements.

### CONTACTING THE PWC'S CHIEF FINANCIAL OFFICER

This financial report is designed to provide our citizens, customers, and creditors with a general overview of the PWC's finances and to demonstrate the PWC's accountability for the money it receives. If you have questions about this report or need additional financial information, contact the Public Works Commission's Chief Financial Officer, P.O. Box 1089, Fayetteville, NC 28302.

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# Public Works Commission Of the City of Fayetteville, North Carolina

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### OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Statement of Net Position

### June 30, 2015

		Enterprise Funds Water and		Fleet Maintenance Internal Service
	Electric	Wastewater		
	Fund	Fund _	Total	Fund
ASSETS				
Current unrestricted assets				
Cash and cash equivalents	\$ 53,642,086	\$ 12,796,482	\$ 66,438,568	\$
Investments	23,847,372	1,715,914	25,563,286	<del>_</del>
Receivables	30,018,359	17,652,240	47,670,599	898,682
Internal balances	(1,348,954)	(327,372)	(1,676,326)	1,676,326
Less allowance for doubtful accounts	(338,230)	(92,844)	(431,074)	, · · -
Net receivables	28,331,175	17,232,024	45,563,199	2,575,008
Inventories	12,209,083	1,593,212	13,802,295	224
inventories	12,209,003	1,300,212	13,002,233	
Other current assets	652,246	497,178	1,149,424	<u></u>
Total current unrestricted assets	118,681,962	33,834,810	152,516,772	2,575,232
Current restricted assets				
Cash and cash equivalents	45,673,025	89,816,003	135,489,028	_
Investments	44,947,132	20,848,233	65,795,365	
Collateral pledged in lieu of deposits	341,688		341,688	-
Receivables	62,034	4,291,529	4,353,563	-
Total current restricted assets	91,023,879	114,955,765	205,979,644	
Total current assets	209,705,841	148,790,575	358,496,416	2,575,232
Noncurrent assets				
Other assets	2,917,022	3,393,318	6,310,340	76
Capital assets:				
Land	6,459,169	9,887,265	16,346,434	
Construction in process	30,175,345	50,911,839	81,087,184	238,570
Electric utility system	175,864,522	-	175,864,522	-
Water system	-	190,915,230	190,915,230	-
Sewer system	-	291,993,421	291,993,421	-
Buildings	24,593,035	2,397,638	26,990,673	1,579,374
Equipment and machinery	7,859,859	2,898,119	10,757,978	137,591
Computer equipment	1,175,970	904,033	2,080,003	10,699
Intangibles	8,863,187	6,886,807	15,749,994	85,646
Vehicles	3,787,118	3,661,918	7,449,036	208,318
Office equipment	240,027	35,491	275,518	
Capital assets, net	259,018,232	560,491,761	819,509,993	2,260,198
Total noncurrent assets	261,935,254	563,885,079	825,820,333	2,260,274
Total assets	471,641,095	712,675,654	1,184,316,749	4,835,506
DEFERRED OUTFLOWS OF RESOURCES				
Unamortized bond refunding charges	384,538	4,883,133	5,267,671	
Contribution to pension plan in current fiscal year	2,412,763	2,412,763	4,825,526	-

#### Statement of Net Position

#### June 30, 2015

		Enterprise Fund	s	
	Electric Fund	Water and Wastewater Fund	Total	Fleet Maintenance Internal Service Fund
LIABILITIES				
Current liabilities to be paid from				
unrestricted current assets				
Current portion of long-term liabilities	\$ 3,171,369	\$ 15,932,620	\$ 19,103,989	\$ 206,127
Accounts payable and accrued expenses	21,897,308	12,691,941	34,589,249	1,049,231
Total current liabilities to be paid from unrestricted current assets	05 000 077	22 204 504	#n ann ann	4.055.050
nom unrestricted current assets	25,068,677	28,624,561	53,693,238	1,255,358
Current liabilities to be paid				
from restricted current assets				
Accounts payable and accrued expenses	7,969,519	9,395,180	17,364,699	4,489
	·			
Total current liabilities to be paid				
from restricted current assets	7,969,519	9,395,180	17,364,699	4,489
Total current liabilities	33,038,196	38,019,741	71,057,937	1,259,847
(4)-(4-1)-11-11-11-11-11-11-11-11-11-11-11-11-	50,000,100	00,010,1-11	11,001,001	1,200,047
Noncurrent liabilities				
Long-term liabilities	30,563,860	230,588,689	261,152,549	492,855
Other liabilities	-	9,501	9,501	-
Unearned deposits	6,594	2,512,422	2,519,016	
Total noncurrent liabilities	30,570,454	233,110,612	263,681,066	492,855
Total liabilities	63,608,650	271,130,353	334,739,003	1,752,702
DEFERRED INFLOWS OF RESOURCES Pension deferrals	4,023,015	4,023,015	8,046,030	
Total deferred inflows of resources	4,023,015	4,023,015	8,046,030	
Total deterred lilliows of resources	4,023,019	4,020,010	0,040,030	
NET POSITION				
Net investment in capital assets	230,477,061	325,836,212	556,313,273	2,260,198
Restricted for -				
Capital projects	9,975,469	53,112,559	63,088,028	-
Debt service	359,324	1,560,756	1,920,080	•
Unrestricted Net Position	165,994,877	64,308,655	230,303,532	822,606
Total Net Position	\$ 406,806,731	\$ 444,818,182	\$ 851,624,913	\$ 3,082,804

#### Statement of Revenues, Expenses and Changes in Net Position

Year ended June 30, 2015

		Enterprise Fund		
	Electric Fund	Water and Wastewater Fund	Tota Total	Fleet Maintenance Internal Service Fund
Operating revenues				
Residential, commercial and industrial sales - electric	\$ 184,577,723	\$ 69,572,705	\$ 254,150,428	\$ -
Other charges for services	39,086,109	7,247,841	46,333,950	8,135,232
Miscellaneous operating revenue				334
Total operating revenues	223,663,832	76,820,546	300,484,378	8,135,566
Operating expenses				
Power supply and generation	157,248,396	-	157,248,396	_
Electric operation	11,059,845		11,059,845	
Water operations		12,822,428	12,822,428	
Wastewater operations	_	13,428,070	13,428,070	
General and administrative	18,745,240	18,471,639	37,216,879	
Depreciation	15,127,588	21,033,813	36,161,401	187,534
Fleet maintenance expense	10,127,000	21,000,010	-	7,947,859
Total operating expenses	202,181,069	65,755,950	267,937,019	8,135,393
Operating income (loss)	04 400 700	44.004.500	00.547.050	
Operating income (ross)	21,482,763	11,064,596	32,547,359	173
Nonoperating revenue (expense)				
Interest earned on investments	829,611	661,300	1,490,911	-
Gain (loss) on disposal of assets	(176,869)	(965,763)	(1,142,632)	(173)
Interest expense	(824,802)	(7,402,209)	(8,227,011)	` .
Amortization	(147,337)	(514,621)	(661,958)	
Finance costs	(111,883)	(566,858)	(678,741)	
Total nonoperating revenue (expense)	(431,280)	(8,788,151)	(9,219,431)	(173)
Income (loss) before transfers and contributions	21,051,483	2,276,445	23,327,928	
Transfers in	-	_	_	350,594
Transfers out	(175,297)	(175,297)	(350,594)	+00,000
Transfers in - City of Fayetteville	(,,	3,596,493	3,596,493	
Transfers out - City of Fayetteville	(12,527,760)	-,	(12,527,760)	
Contributions	96,819	7,708,126	7,804,945	
Change in Net Position	8,445,245	13,405,767	21,851,012	350,594
Total Net Position - beginning	400,382,721	433,433,650	833,816,371	2,732,210
Prior Period Adjustment - (GASB 68)	(2,021,235)	(2,021,235)	(4,042,470)	2,132,210
Total Net Position - beginning	398,361,486	431,412,415	829,773,901	2,732,210
Total Net Position - ending	\$ 406,806,731	\$ 444,818,182	\$ 851,624,913	\$ 3,082,804

Note: The transfers within funds have been eleminated for FY 2015; \$38,202,037 for Electric & \$143,603,942 for Water/Wastewater.

#### Statement of Cash Flows Year ended June 30, 2015

	Electric Fund	Enterprise Funds Water and Wastewater Fund	Total	Fleet Maintenance Internal Service Fund
Cash flows from operating activities				
Cash received from customers	\$ 223,197,248	\$ 74,455,968	\$ 297,653,216	\$ 8,162,506
Cash paid for goods and services	(4,565,149)	(24,424,926)	(28,990,075)	(5,824,393)
Cash paid to or on behalf of employees for services	(15,376,931)	(22,758,702)	(38,135,633)	(2,338,113)
Cash paid for power supply and generation	(157,248,396)	•	(157,248,396)	-
Net cash provided (used) by				· .
operating activities	46,006,772	27,272,340	73,279,112	
Cash flows from noncapital financing activities				
Transfers in - City of Fayetteville	-	3,596,493	3,596,493	_
Transfers out - City of Fayetteville	(12,527,760)		(12,527,760)	
Transfers in				350,594
Transfers out	(175,297)	(175,297)	(350,594)	•
Net cash provided (used) by noncapital		· · · · · · · · · · · · · · · · · · ·		
financing activities	(12,703,057)	3,421,196	(9,281,861)	350,594
Cash flows from capital and related financing activities				
Proceeds from sale of capital assets	349,998	231,456	581,454	
Proceeds from debt issuance	18,085,000	103,034,737	121,119,737	
Contributed capital received	96,819	1,096,797	1,193,616	
Acquisition and construction of capital assets	(28,780,194)	(42,833,714)	(71,613,908)	(350,421)
Principal payments on long-term debt	(1,453,191)	(13,064,244)	(14,517,435)	•
Other capital asset transactions	-		•	(173)
Interest payments and other finance costs on long-term debt	(1,084,022)	(8,483,688)	(9,567,710)	` -
Net cash used by capital and				
related financing activities	(12,785,590)	39,981,344	27,195,754	(350,594)
Cash flows from investing activities				
Interest earned on investments	829,611	661,300	1,490,911	-
Net change in investments	11,579,229	7,358,478	18,937,707	
Net cash provided (used) in investing activities	12,408,840	8,019,778	20,428,618	•
Net increase (decrease) in cash and cash				
equivalents	32,926,965	78,694,658	111,621,623	
Cash and cash equivalents				
Beginning of year	66,388,146	23,917,827	90,305,973	<u>.</u>
End of year	\$ 99,315,111	\$ 102,612,485	\$ 201,927,596	\$ -

#### Statement of Cash Flows

Year ended June 30, 2015

				Enterprise Fund	8			
	-	Electric Fund		Water and Wastewater Fund		Total		t Maintenance ernal Service Fund
	_	runa	_	Fullu	_	TOTAL		runa
Reconciliation of operating income (loss)								
to net cash provided by								
(used in) operating activities								
Operating income (loss)	\$	21,482,763	\$	11,064,596	\$	32,547,359	\$	173
Adjustments to reconcile operating income (loss)		,	•		•	02/01/000	•	1,0
to net cash provided by (used in) operating								
activities:								
Depreciation		15,127,588		21,033,813		36,161,401		187,534
Allowance for uncollectible accounts		92,025		35,921		127,946		•
Change in assets and liabilities								
(Increase) decrease in receivables		(524,877)		(2,400,499)		(2,925,376)		26,940
(Increase) decrease in internal balances		(1,122,576)		1,788,055		665,479		(665,479)
(Increase) decrease in inventories		(1,400,415)		59,217		(1,341,198)		(225)
(Increase) decrease in other current assets		(225,977)		108,874		(117,103)		(220)
(Increase) decrease in other assets		8,534,337		(3,279,018)		5,255,319		
Increase (decrease) in unearned deposits		(1,407)		(89,661)		(91,068)		_
Increase (decrease) in accounts payable and accrued expenses		3,508,752		(429,804)		3,078,948		353,041
Increase (decrease) in accrued vacation		(47,071)		(12,438)		(59,509)		524
Increase (decrease) in accrued sick leave		583,630		(606,716)		(23,086)		97,492
Total adjustments		24,524,009	_	16,207,744	_	40,731,753		(173)
Net cash provided by (used in) operating activities	\$	46,006,772	\$	27,272,340	\$	73,279,112	\$	-
Noncash investing, capital, and financing activities:								
Contributed capital assets	s		\$	6,381,471	\$	6,381,471	s	_
FIF Credits Applied	\$		\$	229,858	\$	229,858	\$	<del></del>
Change in fair value of investments not included in cash & cash equivalents	<del>*</del>	199,526	<u>*</u>	78,269	<u>*</u>	277,795	\$	
			_		_			
Reconciliation to cash and cash equivalents								
Unrestricted	\$	53,642,086	\$	12,796,482	\$	66,438,568	\$	-
Restricted		45,673,025		89,816,003		135,489,028		
Total	\$	99,315,111	\$	102,612,485	\$	201,927,596	\$	

#### **Notes to the Financial Statements**

June 30, 2015

#### Note 1 - Summary of significant accounting policies

The financial statements of the Public Works Commission (the "Commission" or "PWC") of the City of Fayetteville, North Carolina (the "City") have been prepared in conformity with accounting principles generally accepted in the United States of America. The more significant of the Commission's accounting policies are described below.

#### Reporting entity

The Commission is comprised of the Electric Fund and the Water and Wastewater Fund, enterprise funds of the City of Fayetteville, North Carolina. The Commission's financial statements presented herein include the financial position and operations of the Electric Fund and the Water and Wastewater Fund, and accordingly, are not intended to present the financial position or results of operations of the City of Fayetteville, North Carolina. Additionally, the Commission operates the Fleet Maintenance Internal Service Fund which provides services to both the Commission and the City's other funds.

#### Basis of presentation

The Commission's financial statements are presented on the full accrual basis in accordance with accounting principles generally accepted in the United States of America.

The Commission reports the following major enterprise funds:

Electric: This fund accounts for the operation and maintenance of the Butler-Warner Generation Plant and the transmission and distribution of electricity to customers within the City of Fayetteville and surrounding areas.

Water and Wastewater: This fund accounts for the operations and transmission and distribution of water and wastewater for customers within the City of Fayetteville and surrounding areas.

The Commission reports the following fund type:

Internal Service Fund: The Fleet Maintenance Fund is used to account for the accumulation and allocation of costs associated with fleet maintenance activities of the Commission and other City funds.

#### Measurement focus and basis of accounting

The financial statements are reported using the economic resources measurement focus and the full accrual basis of accounting. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the Commission gives (or receives) value without directly receiving (or giving) equal value in exchange, include grants, entitlements, and donations. On the full accrual basis, revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

The Commission's funds, which are enterprise funds of the City, distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the funds' principal ongoing operations.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 1 - Summary of significant accounting policies (continued)

#### Measurement focus and basis of accounting (continued)

The principal operating revenues of the Commission's funds are charges to customers for sales and services. Operating expenses for the Commission's funds include the costs of sales and services, general and administrative services and depreciation of capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the Commission's policy to use restricted resources first, then unrestricted resources as they are needed.

#### Use of estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Cash and investments

Cash and investments include amounts in demand deposits and investments in U.S. government agencies, North Carolina Capital Management Trust (NCCMT) and commercial paper.

Investments with a maturity of more than one year at acquisition and non-money market investments are reported at fair value as determined by quoted market prices. Money market investments that have a remaining maturity at the time of purchase of one year or less and non-participating interest earnings and investment contracts are reported at amortized cost. The NCCMT's Cash Portfolio's securities are valued at fair value, which is the NCCMT's share price.

#### Internal balances

During the course of operations, numerous transactions occur between the individual funds for goods provided or services rendered. Receivables and payables related to these transactions are classified as "internal balances" in the accompanying Statement of Net Position.

#### Receivables

Receivables consist primarily of customer receivables for utility services. The Commission provides allowances for uncollectible receivables equal to the estimated collection losses to be incurred. The estimated losses are computed using the experience method. The Commission grants credit to residential, business and industrial customers, substantially all of whom are local to the City of Fayetteville area.

#### Inventories

Inventories of supplies are carried at cost and inventories held for resale are carried at the lower of average cost or market using the weighted average method.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 1 – Summary of significant accounting policies (continued)

#### Prepaid expenses

Payments made to vendors for services that will benefit periods beyond June 30, 2015 are recorded as prepaid items.

#### Capital assets

Capital assets purchased or constructed since 1958 are recorded at cost. Contributed assets are recorded at estimated value at the date of acceptance. Assets acquired prior to 1958 are carried on an estimated cost basis. The cost of normal maintenance and repairs that do not add to the value of assets or materially extend asset lives are not capitalized. Improvements are capitalized and depreciated over the remaining useful lives of the related capital assets, as applicable. Gains and losses on dispositions of capital assets are credited or charged to operations.

Minimum capitalization costs are as follows: \$5,000 for all classes of assets.

Interest expense is capitalized on assets acquired with tax-exempt debt and state revolving loan funds. The amount of interest expense to be capitalized is calculated by offsetting interest expense incurred from the date of the borrowing until completion of the project with interest earned on invested proceeds over the same period.

Utility plant systems are depreciated over estimated useful lives ranging from 20 to 45 years. Other property and equipment are depreciated over estimated useful lives ranging from 5 to 15 years. All capital assets are depreciated using the straight-line method.

#### Deferred outflows/inflows of resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *Deferred Outflows of Resources*, represents a consumption of net position that applies to a future period and so will not be recognized as an expense or expenditure until then. The Commission has two items that meet this criterion, contributions made to the pension plan in the 2015 fiscal year and unamortized bond refunding charges for Electric, Water and Wastewater Refunding bonds. In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *Deferred Inflows of Resources*, represents an acquisition of net position that applies to a future period and so will not be recognized as revenue until then. The Commission has one item that meets the criterion for this category, deferrals of pension expense that result from the implementation of GASB 68.

#### Long-term obligations

Bond premiums and discounts are deferred and amortized over the life of the bonds using the straight-line method that approximates the effective interest method. Bonds payable are reported net of the applicable bond premiums or discount. Bond issuance costs, except for prepaid insurance costs, are expensed in the reporting period in which they are incurred. Prepaid insurance costs are expensed over the life of the debt.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 1 – Summary of significant accounting policies (continued)

#### **Pensions**

For purposes of measuring the net pension asset, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Local Governmental Employees' Retirement System (LGERS) and additions to/deductions from LGERS' fiduciary net position have been determined on the same basis as they are reported to LGERS. For this purpose, plan member contributions are recognized in the period in which the contributions are due. The Commission's employer contributions are recognized when due and the Commission has a legal requirement to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of LGERS. Investments are reported at fair value.

#### Compensated absences

Vested or accumulated vacation leave is reported as an expense and a liability as it accrues to employees. In accordance with the provisions of Government Accounting Standards Board Statement No. 16, "Accounting for Compensated Absences," no liability is recorded for non-vesting accumulating rights to receive sick pay benefits. However, the Commission's sick leave policy allows 25% of accumulated sick leave to be paid at the time of retirement. A liability for the estimated amount of sick leave to ultimately be paid is included in the financial statements.

#### **Unearned deposits**

Facility investment fee credits are given on a dollar per dollar basis for off-site water and wastewater approach mains necessary to serve Commission approved projects. The facility investment fee credit, if not utilized in the initial development, will be available to the developer for use in other Commission approved projects for a period not to exceed 5 years from the original contract date, unless otherwise stated in the contract or through extension approved by the Public Works Commission (PWC).

#### Statement of cash flows

For purposes of the Statement of Cash Flows, the Commission considers all highly liquid investments with an original maturity date of three months or less to be cash equivalents.

#### Other post-employment benefits

Post-employment expenses are made from the Electric, Water Resources and Fleet Funds, which are maintained on the full accrual basis of accounting. No funds are set aside to pay benefits and administration costs. These expenses are paid as they come due.

#### **Net Position**

Net Position is classified as net investment in capital assets, restricted, and unrestricted. Restricted net position represents constraints on resources that are either externally imposed by creditors, grantors, contributors or laws and regulations of other governments or imposed by law through state statue reduced by liabilities and deferred inflows of resources related to those assets.

At June 30, 2015, the Electric fund had restricted assets and a resultant restricted net position of \$10,334,793 related to debt service and capital projects. The Water/Wastewater Fund had restricted assets of \$56,294,177 related to debt service and capital projects offset by \$1,620,862 of long-term liabilities related to those assets, resulting in restricted net position of \$54,673,315.

#### Notes to the Financial Statements (continued)

June 30, 2015

Note 1 – Summary of significant accounting policies (continued)

#### Implemented Pronouncements

GASB Statement No. 68, "Accounting and Financial Reporting for Pensions; an Amendment of GASB Statement No. 27." This statement replaces the requirements of Statements No. 27 and No. 50 related to pension plans that are administered through trusts and equivalent arrangements. The requirements of Statements No. 27 and No. 50 remain applicable for pensions that are not administered as trusts or equivalent arrangements. The requirements of this statement are effective for financial statements for periods beginning after June 15, 2014. See notes 1 and 10.

GASB Statement No. 69, "Government Combinations and Disposals of Government Operations." The requirements of this statement should be applied prospectively and are effective for government combinations and disposals of government operations occurring in financial reporting periods beginning after December 15, 2013. Earlier application of the statement is encouraged.

GASB Statement No. 71, "Pension Transition for Contributions Made Subsequent to the Measurement Date; an amendment of GASB Statement No. 68". The provisions of this Statement are required to be applied simultaneously with the provisions of Statement No. 68. The requirement of this Statement are effective for financial statements for fiscal years beginning after June 15, 2014.

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#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 2 - Business of the Commission

The Public Works Commission of the City of Fayetteville provides utility services, including electric, water, and wastewater, within Cumberland County and surrounding areas.

#### Note 3 - Legal compliance - budgets

The Commission operates under the annual budget ordinance of the City of Fayetteville. The ordinance provides for revenues and appropriations for the electric and water and wastewater operations. All annual appropriations lapse at the end of the fiscal year. The capital project and special funds budgets are prepared under project ordinances. The budget is prepared on the modified accrual basis as required by North Carolina state law.

#### Note 4 - Cash and investments

#### A - Deposits

All deposits of the Commission are made in board-designated official depositories and are secured as required by North Carolina General Statute 159-31. The Commission may designate as an official depository any bank or savings and loan association whose principal office is located in North Carolina. Also, the Commission may establish time deposit accounts such as NOW and SuperNOW accounts, money market accounts, and certificates of deposit.

All of the Commission's deposits are either insured or collateralized by the depositories, which use one of two methods. Under the dedicated method, all deposits over the federal depository insurance coverage are collateralized with securities held by the Commission's agent in the Commission's name. Under the pooling method, all uninsured deposits are collateralized with securities held by the State Treasurer's agent in the name of the State Treasurer. Since the State Treasurer is acting in a fiduciary capacity for the Commission, these deposits are considered to be held by the Commission's agent in the Commission's name. The amount of the pledged collateral is based on an approved averaging method for non-interest bearing deposits and the actual current balance for interest bearing deposits. Depositories using the pooling method report to the State Treasurer the adequacy of their pooled collateral covering uninsured deposits. The State Treasurer does not confirm this information with the Commission or the escrow agent. Because of the inability to measure the exact amount of collateral pledged for the Commission under the pooling method, the potential exists for under-collateralization, and this risk may increase in periods of high cash flows. However, the State Treasurer of North Carolina enforces strict standards of financial stability for each pooling method depository.

The Commission places its cash and cash equivalents on deposit with financial institutions in the United States. In October and November 2008 the Federal Deposit Insurance Corporation (FDIC) temporarily increased coverage to \$250,000 for substantially all depository accounts and temporarily provides unlimited coverage for certain qualifying and participating non-interest bearing transaction accounts.

At June 30, 2015, the Commission had deposits in pooling method banks with a carrying amount of \$72,954,330 and a bank balance of \$70,473,043. Of the total bank balance, \$502,051 was covered by federal depository insurance and \$69,970,992 was covered by collateral under the pooling method.

At June 30, 2015, the Commission had \$10,037,537 in Certificate of Deposits.

At June 30, 2015, the Commission had \$4,550 in petty cash.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 4 - Cash and investments (continued)

#### **B** - Investments

At June 30, 2015, the Commission had the following investments and maturities.

	 Fair Value	Months	6 Mo	s - 1 Yr	1-5 Years	6-10 Years
U.S. Government agencies	\$ 74,388,304	\$ -	\$	-	\$ 48,972,879	\$ 25,415,425
Commercial paper	39,465,498	29,488,015	9,9	97,483	-	-
NC Capital Management Trust - Term Portfolio	6,704,483	6,704,483		-	-	-
NC Capital Management Trust - Cash Portfolio	93,898,546	93,898,546		-	<u>-</u>	_
Total	\$ 214,456,831	\$ 130,091,044	\$ 9,9	97,483	\$ 48,972,879	\$ 25,415,425

Interest Rate Risk. As a means of limiting its exposure to fair value losses arising from rising interest rates, the Commission's investment policy limits at least half of the Commission's investment portfolio to maturities of less than 12 months. Also, the Commission's internal management policy requires that only purchases of treasuries and agency securities to be laddered with staggered maturity dates and limits all securities to a final maturity of no more than two years.

Credit Risk. The Commission limits investments to the provisions of the G.S. 159-30 and restricts the purchase of securities to the highest possible ratings whenever particular types of securities are rated. The investment in the Federal Home Loan Bank is rated AAA by Standard and Poor's and Aaa by Moody's Investors Service. The Commission's investment in the NC Capital Management Trust Cash Portfolio carried a credit rating of AAAm by Standard and Poor's as of June 30, 2015. The Commission's investment in the NC Capital Management Trust Term Portfolio is unrated. The Term Portfolio is authorized to invest in obligations of the U.S. government and agencies, and in high grade money market instruments as permitted under North Carolina General Statutes 159-30 as amended.

Custodial Credit Risk. For an investment, custodial credit risk is the risk that in the event of failure of the counterparty, the Commission will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The Commission has no policy on custodial credit risk but management procedures are that the Commission shall utilize a third party custodial agent for book entry transactions, all of which shall be held in the Commission's name.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 4 - Cash and investments (continued)

#### **B** - Investments (continued)

Concentration of Credit Risk. The Commission limits investments to avoid over-concentration in securities from a specific issuer or business sector. More than 5% of the Commission's investments are in Federal Home Loan Bank securities, Freddie Mac securities, Abbey National and DCAT commercial paper. These investments are 28%, 20%, 6% and 5%, respectively, of the Commission's total investments.

Reconciliation to cash and cash equivalents:

#### Total per Footnote:

	Reported	Fair Value
Total investments	\$ 214,456,831	\$ 214,456,831
Cash	68,787,330	68,787,330
Plus Certificates of Deposit	10,037,537	10,037,537
Petty cash	4,550	4,550
Total cash and investments	293,286,248	293,286,248
Less: Investments with maturities of	(04.050.050)	(04.050.050)
more than 3 months	(91,358,652)	(91,358,652)
Total cash and cash equivalents	\$ 201,927,596	\$ 201,927,596
Total per Statement of Net Position:		
Cash and cash equivalents - unrestricted	\$ 66,438,568	\$ 66,438,568
Cash and cash equivalents - restricted	135,489,028	135,489,028
Total cash and cash equivalents	\$ 201,927,596	\$ 201,927,596

\*\*\*\*\*\*

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 5 - Accounts Receivable

At June 30, 2015, the Commission's unrestricted receivable balances were as follows:

Unrestricted:	Electric Fund	Water and WastewaterFund	Total	Fleet Maintenance Fund
Accounts	\$ 25,140,770	\$ 10,160,060 \$	35,300,830	\$ -
Sales taxes	2,046,310	31,311	2,077,621	56,428
Assessments	-	6,873,698	6,873,698	_
Accrued interest	222,704	210,019	432,723	-
Other	2,608,575	377,152	2,985,727	842,254
Total	\$ 30,018,359	\$ 17,652,240 \$	47,670,599	\$ 898,682

#### Note 6 - Restricted assets and restricted liabilities

The Commission has classified as restricted the assets representing deposits, reserves, capital project appropriations and unexpended bond proceeds, because their use is completely restricted to the purpose for which the bonds were issued or the purpose for which the funds were set aside. Liabilities due to be paid from restricted assets are classified as restricted liabilities.

	Internally I	Rest	ricted	E	xternally	Res	tricted
Restricted Assets and Restricted Liabilities:	Electric	_	Water	Ele	ectric		Water
Cash and Cash Equivalents							,
Rate Stabilization Fund Cash	\$ 20,746,130	\$	686,499	\$	•	\$	-
NC Renewable Rider	6,002,020		-		-		-
Customer Deposits	3,005,083		2,102,631		-		-
Debt Service	1,184,467		9,252,605		359,324		1,550,998
Annexation Phase V Reserve Fund Cash	-		21,610,711		-		-
Health Insurance Reserve	1,500,000		1,500,000		-		-
Fuel Reserve	2,233,069		-		-		-
BWG Startup Costs	667,463		-		-		-
Construction Fund	 <del>-</del> .		-	9,	975,469_		53,112,559
Total restricted cash and cash equivalents	\$ 35,338,232	_\$_	35,152,446	\$ 10,	334,793	\$	54,663,557
Investments	\$ 44,947,132	_\$_	19,227,371	\$	-	\$	1,620,862
Collateral pledges in lieu of deposits	\$ 341,688	_\$_	-	\$	-	_\$_	
Receivables							
Accounts	\$ =	\$	3,534,087	\$	-	\$	_
Sales taxes	=		743,205	•	_	•	_
Grants	596		596		_		_
Accrued interest	61,438		3,883		_		9,758
Total restricted receivables	\$ 62,034	\$	4,281,771	\$		\$	9,758
Accounts payable and accrued expenses							
Trade	\$ -	\$	2,733,338	\$	-	\$	-
Meter Deposits	7,076,700		2,928,303		-		-
Interest	-		-		-		_
Other	 892,819		3,733,539		-		_
Total restricted accounts payable and							
accrued expenses	\$ 7,969,519		9,395,180	\$	-	\$	

# Notes to the Financial Statements (continued)

# June 30, 2015

Note 7 – Capital assets
The following is a summary of changes in capital assets:

Description	Balance June 30, 2014	Additions	Disposals	Transfers	Balance June 30, 2015
Electric Fund: Capital assets not being depreciated:					
Land and land rights	\$ 6,457,250	\$ 1,919	· \$	1 <del>69</del>	\$ 6,459,169
Construction in progress	20,039,290	25,106,230	(846,982)	(14,123,193)	30,175,345
Capital assets being depreciated:					
Electric utility system	414,250,894	574,099	(3,879,992)	8,447,462	419,392,463
Buildings	44,595,277	29,749	•	266,295	44,891,321
Equipment and machinery	17,368,563	447,903	(137,900)	42,930	17,721,496
Intangibles	14,325,621	41,822	•	5,292,506	19,659,949
Computer equipment	4,012,697	686,751	(45,094)	74,000	4,728,354
Vehicles	7,359,517	938,272	(601,472)	ı	7,696,317
Office equipment	1,322,745	1	(1,683)	1	1,321,062
Total Capital assets being depreciated	503,235,314	2,718,596	(4,666,141)	14,123,193	515,410,962
Less accumulated depreciation for:					
Electric utility system	(236,280,458)	(10,801,358)	3,553,875	1	(243,527,941)
Buildings	(19,166,731)	(1,131,555)	1	•	(20,298,286)
Equipment and machinery	(9,385,742)	(594,010)	118,115	1	(9,861,637)
Intangibles	(9,538,292)	(1,258,470)	•	•	(10,796,762)
Computer equipment	(2,903,580)	(683'688)	44,885	•	(3,552,384)
Vehicles	(3,874,886)	(615,139)	580,826	•	(3,909,199)
Office equipment	(1,049,351)	(33,367)	1,683	1	(1,081,035)
Total accumulated depreciation:	(282,199,040)	(15,127,588)	4,299,384	'	(293,027,244)
Electric fund capital assets, net	\$ 247,532,814	\$ 12,699,157	\$ (1,213,739)	↔	\$ 259,018,232

# Notes to the Financial Statements (continued)

June 30, 2015

Note 7 - Capital assets (continued)

Docoringion	-	Balance	7 T	í		,	Balance
Describing.	5	Julie 30, 2014	SHOHINNA	֧֡֝֝֟֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֜֟֜֜֟֜֓֓֓֓֜֜֜֜֜֡֓֓֓֡֡֡֡֜֜֜֡֓֜֡֡֡֡֡֡֓֜֜֡֡֡֡֓֜֜֡֡֡֡֡֡	Disposais	ransters	June 30, 2015
Water and Sewer Fund: Capital assets not being depreciated:							
Land and land rights	↔	9,956,821	\$ 195,153	₩	(192,510)	\$ (72.199)	\$ 9887 265
Construction in progress		35,959,040	49,938,705		` '	8,	Ω
Capital assets being depreciated:							
Water system		302,495,106	211,342		(3,617,252)	17,355,398	316,444,594
Sewer system		454,647,276	226,887			12,451,713	467,325,876
Buildings		5,323,453	16,693		t	90,451	5,430,597
Equipment and machinery		11,322,386	576,157		(285,420)		11,613,123
Intangibles		11,530,199	47,317		ı	5,086,543	16,664,059
Computer equipment		3,432,269	687,134		(48,431)	74,000	4,144,972
Vehicles		7,302,331	975,805		(657, 255)		7,620,881
Office equipment		481,691	1		(588)	•	481,103
Total Capital assets being depreciated		796,534,711	2,741,335		(4,608,946)	35,058,105	829,725,205
Less accumulated depreciation for:							
Water system		(119,963,775)	(8,079,436)		2,513,847	1	(125,529,364)
Sewer system		(165,549,289)	(9,783,166)			•	(175, 332, 455)
Buildings		(2,901,830)	(131,129)		ı	1	(3,032,959)
Equipment and machinery		(8,275,101)	(683,543)		243,640	•	(8.715.004)
Intangibles		(8,657,360)	(1,119,892)		,	•	(9,777,252)
Computer equipment		(2,684,800)	(616,726)		48,221	•	(3,253,305)
Vehicles		(3,971,047)	(612,535)		624,619	ı	(3,958,963)
Office equipment		(426,448)	(7,386)		588	-	(433,246)
Total accumulated depreciation:		(312,429,650)	(21,033,813)		3,430,915	l	(330,032,548)
Water and Sewer capital assets, net	↔	530,020,922	\$ 31,841,380	₩	(1,370,541)	<del>ν</del>	\$ 560 491 761
						+	0 (10)

# Notes to the Financial Statements (continued)

June 30, 2015

Note 7 - Capital assets (continued)

Description	J.	June 30, 2014	4	Additions	Disposals	Transfers	June	June 30, 2015
Fleet Maintenance Internal Service Fund: Capital assets not being depreciated:								
Construction in process	<del>⇔</del>	97,834	↔	171,478	6	\$ (30,742)		238,570
Capital assets being depreciated:								
Buildings		2,968,353		171,955	I	30.742		3 171 050
Equipment and machinery		601,002		7,160	(2,484)			605.678
Intangibles		252,381		•	` 1	•		252,381
Computer equipment		46,077		•	1	1		46.077
Vehicles		408,483		•	1	i		408.483
Office equipment		7,245		-	•	1		7,245
Total Capital assets being depreciated	!	4,283,541		179,115	(2,484)	30,742		4,490,914
Less accumulated depreciation for:								
Buildings		(1,506,585)		(85,091)	,	•		(1.591.676)
Equipment and machinery		(435,048)		(35,351)	2,312	ı	•	(468.087)
Intangibles		(137,371)		(29, 364)	•	•		(166,735)
Computer equipment		(27,972)		(7,406)	ı	ı		(35,378)
Vehicles		(169,844)		(30,321)	İ	ı		(200, 165)
Office equipment		(7,245)		1	I	1	į	(7,245)
Total accumulated depreciation:		(2,284,065)		(187,533)	2,312	ı		(2,469,286)
Fleet Internal Service Fund capital assets, net	<del>\$</del>	2,097,310	↔	163,060	\$ (172)	<del>У</del>	49	2.260.198

\* Disposals in Construction in progress are shown as additions to Capital assets being depreciated. \*\* Depreciation includes amortization of intangible assets.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 8 - Accounts Payable and Accrued Expenses

At June 30, 2015, the Commission's unrestricted accounts payable and accrued expenses balances were as follows:

			Vater and /astewater		Ma	Fleet intenance
Unrestricted:	_EI	ectric Fund	Fund	Total		Fund
Trade	\$	3,373,176	\$ 2,688,618	\$ 6,061,794	\$	210,374
Purchased power		13,600,277	-	13,600,277		-
Power supply true up adjustment		2,600,000	-	2,600,000		-
NC Dept of Transportation		-	3,456,159	3,456,159		-
Payroll related		657,226	854,560	1,511,786		71,099
Interest		382,096	2,854,153	3,236,249		-
Incurred but not reported claims		847,255	847,255	1,694,510		-
Advance Payable		-	760,500	760,500		-
Other		437,278	1,230,696	1,667,974		767,758
		21,897,308	12,691,941	34,589,249		1,049,231

#### Note 9 - Long-term debt

#### A - General obligation bonds

The City, for the benefit of the Commission, has issued general obligation bonds to provide funds for the acquisition and construction of major capital facilities. The general obligation bonds are direct obligations and pledge the full faith and credit of the City. The general obligation bonds outstanding for the year ended June 30, 2015 were as follows:

	June 30, 2015
\$3,625,000 General Obligation Bonds, Series 2002 due in various annual installments through June 1, 2021; interest at various rates between 4.00% and 4.5%.	\$1,225,000
\$4,403,885 General Obligation Bonds, Series 2009 due in various annual installments through March 1, 2021; interest at various rates between 4.0% and 5.0%.	1,388,158
Total General Obligation Bonds	\$2,613,158
Add: Unamortized Premium	128,524
Total	\$2,741,682

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 9 - Long-term debt (continued)

#### **B** - Revenue bonds

The Commission has issued revenue bonds which have been used to finance the construction of facilities utilized in the operations of the Electric and Water and Wastewater Systems. Revenue Bonds outstanding for the year ended June 30, 2015 were as follows:

	June 30, 2015
\$17,025,000 Series 2008 Revenue Bonds due in various annual installments through March 1, 2023; interest at various rates between 3.75% and 4.5%.	\$ 12,825,000
\$114,155,000 Series 2009A Revenue Refunding Bonds due in various annual installments through March 1, 2024; interest at 5.0%.	59,520,000
\$36,710,000 Series 2009B Revenue Bonds due in various annual installments through March 1, 2035; interest at various rates between 4.0% and 5.0%.	32,415,000
\$111,455,000 Series 2014 Revenue Bonds due in various annual installments through March 1, 2039; interest at various rates between 3.0% and 5.0%.	111,455,000
Total Revenue Bonds	\$216,215,000
Add: Unamortized Premium	17,356,737
Less: Unamortized Discount	(19,778)
Total	\$233,551,959

\*\*\*\*\*

# Notes to the Financial Statements (continued)

June 30, 2015

# Note 9 - Long-term debt (continued)

# B - Revenue bonds (continued)

Maturities of bonds payable are as follows:

Electric Fund:												
Year ending	9	General Obligation Bonds	atio	n Bonds	ļ	Revenue Bonds	Bon	sp		P	Total	
June 30	п.	Principal		Interest		Principal		Interest		Principal		Interest
2016	€	•	€3	•	€9	1,658,154	₩	1,146,286	₩	1,658,154	69	1,146,286
2017		•		1		2,090,994		1,063,378		2,090,994		1,063,378
2018		ı		1		2,306,796		958,829		2,306,796		958,829
2019		ļ		•		1,456,900		843,489		1,456,900		843,489
2020		1		•		1,450,849		770,644		1,450,849		770,644
2021-2025		1		•		4,095,481		3,070,313		4,095,481		3,070,313
2026-2030		•		1		4,088,384		2,267,906		4,088,384		2,267,906
2031-2035		1		,		4,873,064		1,481,325		4,873,064		1,481,325
2036-2039		1		,	ļ	4,623,714		459,500		4,623,714		459,500
		•		1		26,644,336		12,061,670		26,644,336		12,061,670
Add: Unamortized premium						2,281,373				2,281,373		
	ļ											
Total Electric	s	•	€	•	69	28,925,709	€9	12,061,670	₩	28,925,709	b	12,061,670
Water and Wastewater Fund:												
Year ending	Ö	General Obilgation Bonds	atio	n Bonds	į	Revenue Bonds	Вол	d s		Total	tai	
June 30	В	Principal	_	Interest		Principal		Interest		Principal		Interest
2016	s	520,145	\$	111,253	↔	11,981,846	↔	8,266,839	<del>69</del>	12,501,991	69	8,378,092
2017		575,145		87,245		13,354,006		7,702,897		13,929,151		7,790 142
2018		375,526		63,840		14,253,204		7,063,646		14,628,730		7,127,486
2019		375,526		48,319		12,618,100		6,388,686		12,993,626		6,437,005
2020		370,907		32,798		12,294,151		5,794,181		12,665,058		5,826,979
2021-2025		395,909		16,960		40,204,519		21,664,800		40,600,428		21,681,760
2026-2030		1		•		28,721,616		14,586,569		28,721,616		14,586,569
2031-2035		1		•		32,716,936		8,711,325		32,716,936		8,711,325
2036-2039		,	ļ	-		23,426,286		2,328,649		23,426,286		2,328,649
:		2,613,158		360,415		189,570,664		82,507,592		192,183,822		82,868,007
Add: Unamortized premium		128,524				15,075,364				15,203,888		
Less: Unamortized loss						(19,778)				(19,778)		
Total Water and Wastewater	ь	2,741,682	es l	360,415	မှ	204,626,250	s	82,507,592	₩	207,367,932	€	82,868,007
Total Electric and Water and Wastewater	<del>()</del>	2,741,682	- 60	360,415	₩.	233,551,959	₩	94,569,262	₩	236,293,641	₩	94,929,677

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 9 - Long-term debt (continued)

#### B - Revenue bonds (continued)

The Commission has pledged future electric, water and wastewater customer revenues, net of specified operating expenses to repay \$279,345,000 in revenue and revenue refunding bonds issued at various times from 2008 through 2014. Proceeds from the bonds provided financing for extensions, additions and capital improvements to or the renewal and replacement of capital assets of, or purchasing and installing new equipment for, the electric, water, and wastewater systems. The bonds are payable solely from electric, water and wastewater customer net revenues and are payable through 2039. The total principal and interest remaining to be paid on the bonds is \$310,784,262. Principal and interest paid for the current year and total customer revenues were \$19,818,838 and \$300,484,378, respectively.

Interest expense related to the revenue and general obligation bonds totaled \$9,080,565 for the year ended June 30, 2015 and of that amount, \$491,345 was capitalized during the year.

The revenue bond order contains significant covenants respecting annual debt service requirements, use of the system, and minimum revenue bond coverage, and requires that a reserve fund be established and maintained for the 2008 Bonds. The reserve fund requirements have been met by the Commission through funding a reserve fund account with an investment in the full amount of the bond requirement. The Commission is in compliance with all such significant covenants at June 30, 2015.

#### C - Notes payable

The Commission has entered into revolving loan agreements with the State of North Carolina for various water and wastewater capital projects.

These notes payable are junior, inferior and subordinate in all respects to the Revenue Bonds and General Obligation Bonds of the Commission and the City of Fayetteville. Notes payable outstanding for the year ended June 30, 2015 were as follows:

.... 00 0045

#7 FOE 407 Otata Davishing Language in annual	<u>June, 30 2015</u>				
\$7,595,127 State Revolving Loan due in annual installments through May 1, 2021; interest at 2.6% paid semiannually on May 1 <sup>st</sup> and November 1 <sup>st</sup> .	\$	2,278,538			
\$16,969,848 State Revolving Loan due in annual installments through May 1, 2026; interest at 2.66% paid semiannually on May 1 and November 1.		9,333,416			
\$382,788 State Revolving Loan due in 20 annual installments beginning May 1, 2014; interest at 2.0% paid semi-annually on May 1 and November 1; construction draws complete.		344,509			
\$5,299,942 State Revolving Loan due in 20 annual installments beginning May 1, 2014; no interest; construction draws complete.		4,773,921			

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 9 - Long-term debt (continued)

#### C - Notes payable (continued)

\$3,901,648 State Revolving Loan due in 20 annual installments beginning May 1, 2015; interest at 2.0% with 1<sup>st</sup> payment due November 1, 2014 and semi-annually thereafter; construction draws complete.

\$ 3,706,566

\$14,801,858 State Revolving Loan due in 20 annual installments beginning May 1, 2017; no interest; construction draws not yet complete.

11,726,356

\$2,460,662 State Revolving Loan due in 20 annual installments beginning May 1, 2016; 2.0% interest; construction draws not yet complete.

1,628,767

\$ 33,792,073

\*\*\*\*\*

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 9 - Long-term debt (continued)

#### C - Notes payable (continued)

Maturities of the \$7,595,127, \$16,969,848, \$382,788, \$5,299,942 and \$3,901,648 notes payable are as follows:

Water and Wastewater Fund				
Principal Interes				
\$ 1,707,688	\$ 388,532			
1,707,688	351,804			
1,707,688	315,076			
1,707,688	278,348			
1,707,688	241,620			
7,019,416	716,424			
3,245,690	170,611			
1,633,404	41,313			
\$ 20,436,950	\$ 2,503,728			
	Principal \$ 1,707,688 1,707,688 1,707,688 1,707,688 1,707,688 7,019,416 3,245,690 1,633,404			

Total interest expense related to the notes payable obligations totaled \$424,088 for the year ended June 30, 2015 and of that amount, \$4,584 was capitalized during the year.

The Commission expects the estimated schedule of maturity for the \$14,801,858 and \$2,460,662 loans to be as follows:

Year ending	Water and Wastewater Fund			
June 30	Principal	Interest		
2016	\$ 81,370	\$ 30,166		
2017	667,760	30,948		
2018	667,760	29,319		
2019	667,760	27,690		
2020	667,760	26,061		
2021-2025	3,338,799	105,875		
2026-2030	3,338,799	65,154		
2031-2035	3,338,799	24,433		
2036	586,316	-		
	\$ 13,355,123	\$ 339,646		

\*\*\*\*\*

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 9 - Long-term debt (continued)

#### D - Changes in long-term liabilities

		Balance une 30, 2014		Increases	 Decreases	 Balance une 30, 2015	_ '	Due Within One Year
Electric Fund: Revenue bonds Compensated absences Other post employment benefits	\$	10,012,527 1,664,630 2,551,676	\$	18,085,000 1,693,550 3,116,563	\$ 1,453,191 1,665,223 2,551,676	\$ 26,644,336 1,692,957 3,116,563	\$	1,658,154 948,328 564,887
		14,228,833		22,895,113	 5,670,090	31,453,856		3,171,369
Add: Unamortized premium		1,159,894				2,281,373		-
Total Electric long-term liabilities	\$	15,388,727				\$ 33,735,229	\$	3,171,369
Water and Wastewater Fund: General obligation bonds Revenue bonds Notes payable Compensated absences Other post employment benefits  Add: Unamortized premium Less: Unamortized discount	\$	3,238,303 106,892,473 25,874,626 1,759,861 2,982,288 140,747,551 9,596,417 (20,784)	\$	93,370,000 9,664,737 1,700,198 3,661,693 108,396,628	\$ 625,145 10,691,809 1,747,290 1,760,448 2,982,288 17,806,980	\$ 2,613,158 189,570,664 33,792,073 1,699,611 3,661,693 231,337,199 15,203,888 (19,778)	\$	520,145 11,981,846 1,789,058 962,165 679,406 15,932,620
Total Water and Wastewater long-term liabilities	\$	150,323,184				\$ 246,521,309	\$	15,932,620
Fleet Maintenance Internal Service F	und:							
Compensated absences	\$	164,523	\$	172,289	\$ 164,567	\$ 172,245	\$	115,833
Other post employment benefits		436,443	_	526,737	 436,443	 526,737		90,294
Total Fleet long-term liabilities	<u>\$</u>	600,966	\$	699,026	\$ 601,010	\$ 698,982	\$	206,127

#### E - Net investment in capital assets

	Electric	Water	Fleet
Capital Assets, Net	\$ 259,018,232	\$ 560,491,761	\$2,260,198
less: long-term debt related to capital assets	(28,925,709)	(239,538,682)	-
add: unamortized bond refunding charges	384,538	4,883,133	
Total Net Investment in Capital Assets	\$ 230,477,061	\$ 325,836,212	\$2,260,198

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 10 - Retirement Plans

#### Local Governmental Employees' Retirement System

Plan Description. The Commission is a participating employer in the statewide Local Governmental Employees' Retirement System (LGERS), a cost-sharing multiple-employer defined benefit pension plan administered by the State of North Carolina. LGERS membership is comprised of general employees and local law enforcement officers (LEOs) of participating local governmental entities. Article 3 of G.S. Chapter 128 assigns the authority to establish and amend benefit provisions to the North Carolina General Assembly. Management of the plan is vested in the LGERS Board of Trustees, which consists of 13 members – nine appointed by the Governor, one appointed by the State Senate, one appointed by the State House of Representatives, and the State Treasurer and State Superintendent, who serves as ex-officio members. The Local Governmental Employees' Retirement System is included in the Comprehensive Annual Financial Report (CAFR) for the State of North Carolina. The State's CAFR includes financial statements and required supplementary information for LGERS. That report may be obtained by writing to the Office of the State Controller, 1410 Mail Service Center, Raleigh, North Carolina 27699-1410, by calling (919) 981-5454, or at <a href="https://www.osc.nc.gov">www.osc.nc.gov</a>.

Benefits Provided. LGERS provides retirement and survivor benefits. Retirement benefits are determined as 1.85% of the member's average final compensation times the member's years of creditable service. A member's average final compensation is calculated as the average of a member's four highest consecutive years of compensation. Plan members are eligible to retire with full retirement benefits at age 65 with five years of creditable service, at age 60 with 25 years of creditable service, or at any age with 30 years of creditable service. Plan members are eligible to retire with partial retirement benefits at age 50 with 20 years of creditable service or at age 60 with five years of creditable service (age 55 for firefighters). Survivor benefits are available to eligible beneficiaries of members who die while in active service or within 180 days of their last day of service and who have either completed 20 years of creditable service regardless of age (15 years of creditable service for firefighters and rescue squad members who are killed in the line of duty) or have completed five years of service and have reached age 60. Eligible beneficiaries may elect to receive a monthly Survivor's Alternate Benefit for life or a return of the member's contributions. The plan does not provide for automatic post-retirement benefit increases. Increases are contingent upon actuarial gains of the plan.

Contributions. Contribution provisions are established by General Statute 128-30 and may be amended only by the North Carolina General Assembly. The Commission's employees are required to contribute 6% of their compensation. Employer contributions are actuarially determined and set annually by the LGERS Board of Trustees. The Commission's contractually required contribution rate for the year ended June 30, 2015, was 7.41% of compensation for law enforcement officers and 7.07% for general employees and firefighters, actuarially determined as an amount that, when combined with employee contributions, is expected to finance the costs of benefits earned by employees during the year. Contributions to the pension plan from the Commission were \$4,429,479 for the year ended June 30, 2015.

Refunds of Contributions. Commission employees, who have terminated service as a contributing member of LGERS, may file an application for a refund of their contributions. By state law, refunds to members with at least five years of service include 4% interest. State law requires a 60 day waiting period after service termination before the refund may be paid. The acceptance of a refund payment cancels the individual's right to employer contributions or any other benefit provided by LGERS.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 10 - Retirement Plans: Local Governmental Employees' Retirement System (continued)

### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2015, the Commission reported an asset of \$3,301,280 for its proportionate share of the net pension asset. The net pension asset is presented in other assets in the accompanying financial statements. The net pension asset was measured as of June 30, 2014. The total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of December 31, 2013. The total pension liability was then rolled forward to the measurement date of June 30, 2014 utilizing update procedures incorporating the actuarial assumptions. The Commission's proportion of the net pension asset was based on a projection of the Commission's long-term share of future payroll covered by the pension plan, relative to the projected future payroll covered by the pension plan of all participating LGERS employers actuarially determined. At June 30, 2014, the Commission's proportion was 0.559%, which was a decrease of 0.016% from its proportion measured as of June 30, 2013.

For the year ended June 30, 2015, the Commission recognized pension expense of \$306,233. At June 30, 2015, the Commission reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		 rred Inflows Resources
Difference between expected and actual experience	\$	-	\$ 360,722
Changes of assumptions		-	-
Net Difference between projected and actual			
earning on pension plans investments		-	7,685,309
Changes in proportion and differences between Commission contributions and proportionate share			
of contributions	3	96,047	-
Commission contributions subsequent to the		,	
measurement date	4,4	<u> 29,479</u>	 <u>-</u>
	<u>\$4,8</u>	<u> 25,526</u>	\$ <u>8,046,030</u>

\$4,429,479 reported as deferred outflows of resources related to pensions resulting from Commission contributions subsequent to the measurement date will be recognized as an increase of the net pension asset in the year ended June 30, 2016. Other amounts reported as deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2016	\$ (1,912,474)
2017	(1,912,474)
2018	(1,912,474)
2019	(1,912,561)
2020	
Thereafter	

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 10 - Retirement Plans: Local Governmental Employees' Retirement System (continued)

Actuarial Assumptions. The total pension liability in the December 31, 2013 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation 3.0 percent

Salary increases 4.25 to 8.55 percent, including inflation and productivity factor 7.25 percent, net of pension plan investment expense, including

The plan currently uses mortality tables that vary by age, gender, employee group (i.e. general, law enforcement officer) and health status (i.e. disabled and healthy). The current mortality rates are based on published tables and based on studies that cover significant portions of the U.S. population. The healthy mortality rates also contain a provision to reflect future mortality improvements.

The actuarial assumptions used in the December 31, 2013 valuation were based on the results of an actuarial experience study for the period January 1, 2005 through December 31, 2009. Future ad hoc COLA amounts are not considered to be substantively automatic and are therefore not included in the measurement.

The projected long-term investment returns and inflation assumptions are developed through review of current and historical capital markets data, sell-side investment research, consultant whitepapers and historical performance of investment strategies. Fixed income return projections reflect current yields across the U.S. Treasury yield curve and market expectations of forward yields projected and interpolated for multiple tenors and over multiple year horizons. Global public equity return projections are established through analysis of the equity risk premium and the fixed income return projections. Other asset categories and strategies' return projections reflect the foregoing and historical data analysis. These projections are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class as of June 30, 2014 are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Fixed Income	36.0%	2.5%
Global Equity	40.5%	6.1%
Real Estate	8.0%	5.7%
Alternatives	6.5%	10.5%
Credit	4.5%	6.8%
Inflation Protection	4.5%	3.7%
Total	100.0%	

The information above is based on 30 year expectations developed with the consulting actuary for the 2013 asset liability and investment policy study for the North Carolina Retirement Systems, including LGERS. The long-term nominal rates of return underlying the real rates of return are arithmetic annualized figures. The real rates of return are calculated from nominal rates by multiplicatively subtracting a long-term inflation assumption of 3.19%. All rates of return and inflation are annualized.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 10 - Retirement Plans: Local Governmental Employees' Retirement System (continued)

A new asset allocation policy was finalized during the fiscal year ended June 30, 2014 to be effective July 1, 2014. The new asset allocation policy utilizes different asset classes, changes in the structure of certain asset classes, and adopts new benchmarks. Using the asset class categories in the preceding table, the new long-term expected arithmetic real rates of return are: Fixed Income 2.2%, Global Equity 5.8%, Real Estate 5.2%, Alternatives 9.8%, Credit 6.8% and Inflation Protection 3.4%.

Discount rate. The discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current contribution rate and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on these assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of the current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Commission's proportionate share of the net pension asset to changes in the discount rate. The following presents the Commission's proportionate share of the net pension asset calculated using the discount rate of 7.25 percent, as well as what the Commission's proportionate share of the net pension asset or net pension liability would be if it were calculated using a discount rate that is one percentage point lower (6.25 percent) or one percentage point higher (8.25 percent) than the current rate:

	1%	Discount	1%
	Decrease (6.25%)	Rate (7.25%)	Increase (8.25%)
Commission's proportionate	(0.2370)	(1.25/0)	(0.2370)
share of the net pension			
fiability (asset)	11,205,977	(3,301,280)	(15,515,925)

Pension plan fiduciary net position. Detailed information about the pension plan's fiduciary net position is available in the separately issued Comprehensive Annual Financial Report (CAFR) for the State of North Carolina.

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#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 11 - Deferred Outflows and Inflows of Resources - Unamortized Bond Refunding Charges

Gains and losses from debt refunding must be deferred and amortized over the lesser of the original remaining life of the old debt or the life of the new debt. In addition, gains or losses related to debt refunding are to be used in determining the carrying value of the new debt issued to finance debt refunding. The carrying values of the 2009A Revenue Refunding Electric Water and Wastewater Bonds and the 2009 GO Refunding Bonds have been adjusted for the loss from defeasance (net of amortization) of \$5,238,211.

In fiscal year 2011, the Commission exercised its option to call for early redemption the remaining outstanding maturities of the 2001 Revenue Refunding Electric/Water and Wastewater Bonds totaling \$7,680,000 at a redemption price of 101%. The difference between the amount paid upon reacquisition and the face value, plus any unamortized premium, less any related unamortized debt expense, unamortized discount and reacquisition costs applicable to the debt redeemed is recorded as an Unamortized Loss on Reacquired Debt and is amortized equally on a monthly basis over the life of the original debt. At June 30, 2015, the unamortized value of the loss was \$29,460.

This deferred outflow of resources is included as unamortized bond refunding charges in the statement of net position.

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#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 12 - Risk management

The Commission is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

#### A - Workers' Compensation

The Commission is self-insured with respect to workers' compensation (up to approximately \$1,000,000) and self-insured with respect to health insurance claims (up to approximately \$2,000,000). In addition, the Commission is self-insured with respect to certain policy deductible amounts as follows: up to \$100,000 per occurrence on public officials' liability, up to \$1,000,000 per occurrence on liability claims, and up to \$250,000 per occurrence on property claims. In addition, the Commission maintains excess liability insurance (\$10,000,000) to cover catastrophic losses and auto liability coverage with a \$5,000 deductible per occurrence. The Commission maintains an investment account amounting to \$3,500,000 to cover possible workers' compensation and other claims. This investment is classified under restricted assets in the financial statements. No accrual for possible losses attributable to incidents that may have occurred but that have not been identified under the incident reporting system has been made, because the amount is not reasonably estimated.

#### **B - Health Insurance Claims**

The Commission uses a third party administrator to process health insurance claims. At June 30, 2015 and 2014, a liability for incurred but not reported claims of \$1,694,510 and \$2,120,812 respectively, are included in accounts payable and accrued expenses on the accompanying financial statements. An analysis of claims for the Commission is presented below:

	<u> 2015 </u>	2014
Liability as of beginning of the year	\$ 2,120,812	\$ 1,991,858
Current year claims and changes		
in estimates	7,114,427	8,793,377
Actual claim payments	<u>(7,540,729</u> )	(8,664,423)
Liability as of end of the year	<u>\$ 1,694,510</u>	\$ 2,120,812

#### C - Commercial Crime Policy Insurance

All Employees including the Chief Financial Officer, Controller and Director of Planning and Capital Projects are insured under the Commission's Commercial Crime Policy in accordance with G.S. 159-29. The Crime policy provides coverage for losses related to employee dishonesty, fraud, forgery/alteration and theft of money or securities up to \$1,000,000. The Crime policy has a \$25,000 deductible per loss.

#### D - Flood Insurance

The Commission carries flood insurance through the commercial insurance market. The current policy limit is \$50 million with a \$1 million sublimit applicable for loss in flood zones that are designated "A" zones. The Federal Emergency Management Agency (FEMA) defines Zone A as an area close to a river, lake, or stream. The Commission's standard deductible is \$100,000 with the exception of a \$250,000 deductible set for combustion steam generators.

#### E - Other Commercial Coverage Insurance

The Commission carries commercial coverage for all other risks of loss. There have been no significant reductions in insurance coverage since the prior year, and settled claims have not exceeded coverage in any of the last three fiscal years.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 13 - Commitments and contingencies

#### A - Arbitrage

During the year ended June 30, 2015 the following bonds were subject to arbitrage regulations:

- 2008 Water and Wastewater Revenue
- · 2009A Revenue Refunding Electric, Water and Wastewater
- 2009B Water and Wastewater Revenue
- 2014 Water and Wastewater Revenue

The arbitrage rebate payments are due on the fifth anniversary of the bond issue date. It is management's belief that the Commission's future rebate liability, if any, will be immaterial. The Commission reviewed its potential liability for the penalty at June 30, 2015 and the estimated arbitrage rebate payable of \$9,501 has been accrued in the June 30, 2015 financial statements.

#### **B - Capital Expenditures**

The Commission has authorized expenditures totaling approximately \$197.3 million for capital additions and construction of various electric, water and wastewater projects. At June 30, 2015 cumulative expenditures to date totaled approximately \$82.1 million leaving an unexpended balance of \$115.2 million for projects that are expected to be completed at various dates through the year ending June 30, 2016.

#### C - Litigation

The Commission is involved in a few lawsuits arising principally in the normal course of operations. In the opinion of management, the outcome of these lawsuits will not have a material adverse effect on the accompanying financial statements and accordingly, no provision for losses has been recorded.

#### **D - Power Supply Contracts**

In June 2009 the Commission executed a 20 year full requirements Power Supply and Coordination Agreement (PSCA) with Duke Energy Progress (DEP) formerly named Progress Energy Carolina, Inc. effective July 1, 2012. Subsequent amendments extended the term to 30 years. Under the PSCA, DEP provides PWC's full power supply requirements at an annually determined capacity and energy price based on DEP's average system cost. PWC will continue to utilize its SEPA allocation as permitted in the SEPA contract and the PSCA. PWC may elect to terminate the PSCA effective June 30, 2024 with written notice provided by June 30, 2017. Also in June 2009, PWC and DEP executed a 5 year Butler Warner Power Sales Agreement effective July 1, 2012. Subsequent amendments provided for extension of the term until June 30, 2021. Under this agreement, PWC generates and delivers energy to DEP pursuant to scheduled energy requests provided by DEP. DEP pays PWC for capacity, energy (including any fuel costs) and start costs.

Either party may challenge the correctness of any bill pursuant to the PSCA no later than 24 months after the payment date such bill was due. DEP provides PWC estimated energy and capacity rates each calendar year and calculates a true-up charge or credit, with interest, following the completion of DEP's calendar year period once the actual costs are known. As of the date of these financial statements, calendar year periods 2013 and 2014 are open for challenges and any known adjustments not yet billed or credited have been recorded.

In addition to the purchased power contract, PWC pays power transmission costs to its power supply provider, DEP. The transmission rates are established by the Federal Energy Regulatory Commission (FERC).

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 13 - Commitments and contingencies (continued)

#### D - Power Supply Contracts (continued)

During the year ended June 30, 2015 the purchased power cost, including transmission cost and contractual true up credits/charges of \$3,095,032, to DEP was \$153,541,102.

#### E - Leases

The Commission leases office space to others in the Robert C. Williams Business Center at Lafayette Plaza and the Administration Building on Old Wilmington Road. These lease agreements provide for minimum rental, have terms of 3 to 10 years and are due to expire at various dates from 2015 to 2020. Minimum lease provisions at June 30, 2015 will result in rental income for future years as follows:

Year ending June 30	Rent
2016	\$ 617,901
2017	1,144,295
2018	353,723
2019	228,655
2020	<u>181,536</u>
Total	<u>\$ 2,526,110</u>

#### Note 14 - Related party transactions/transfers out

The Commission operates as enterprise funds of the City of Fayetteville. As such, the Commission provides electric and water and wastewater services to the City. Services, which are billed and paid monthly, totaled \$1,691,130 in 2015. In addition, transfers are made in amounts as determined by the respective governing Boards. Net transfers to the City amounted to \$8,931,267 in 2015. Balances due to/from the Commission were as follows:

	<u>June 30, 2015</u>	
Receivables (due from the City of Fayetteville)	\$	200,408
Payables (due to the City of Fayetteville)	\$	917,733

#### Note 15 - Other postemployment benefits

The Commission has a post-retirement healthcare program. This plan provides postemployment healthcare benefits to retirees and their dependents up to the age of 65. The Commission may amend the benefit provisions.

Membership in the healthcare benefit plan consisted of the following at June 30, 2015:

Retirees	91
Active Employees	572
Total	663

Funding Policy. The Commission and the qualified retirees share in the cost of coverage. Also, the Commission's retirees can purchase coverage for their dependents at the Commission's group rates.

#### Notes to the Financial Statements (continued)

#### June 30, 2015 Note 15 - Other postemployment benefits (continued)

The Commission has chosen to fund the health care benefits on a pay as you go basis.

The current Annual Required Contribution (ARC) rate is 6.0 percent of annual covered payroll. The Commission is self-insured with respect to healthcare coverage.

The Schedule of Funding Progress for the postemployment plan immediately following the notes to the financial statements presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing relative to the actuarial accrued liability for benefits over time.

Annual OPEB Cost and Net OPEB Obligation. The Commission's annual OPEB cost (expense) is calculated based on the annual required contribution of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The following table shows the components of the Commission's annual OPEB cost for the year.

Annual Required Contribution (ARC)	\$ 2,832,992
Interest on net OPEB obligation	238,816
Adjustment to annual required contribution	(331,990)
Annual OPEB cost (expense)	2,739,818
Contributions Made	(1,405,232)
Increase (decrease) in net OPEB obligation	1,334,586
Net OPEB obligation, beginning of the year	5,970,407
Net OPEB obligation, end of the year	\$ 7,304,993

The annual postemployment benefit cost, percentage of annual postemployment benefit cost contributed, and the net OPEB obligation for the current year and the two preceding years are as follows:

YEAR			PERCENTAGE OF		
ENDED JUNE 30		ANNUAL OPEB COST	OPEB COST CONTRIBUTED	NET OPEB OBLIGATION	
2013	\$	2,072,623	54.76%		5,503,382
2014		1,941,878	65.65%		5,970,407
2015		2,739,818	51.29%		7,304,993

As of June 30, 2015 the plan was not funded. The most recent actuarial valuation was June 30, 2015. The actuarial accrued liability for benefits and, thus, the unfunded actuarial accrued liability (UAAL) was \$31,231,755. The net OPEB obligation and related OPEB expense are reported in the Electric, Water and Fleet Maintenance funds as a noncurrent other liability and a general and administrative expense, respectively.

The covered payroll (annual payroll of active employees covered by the plan) at June 30, 2015 was \$36,012,022 and the ratio of the UAAL to the covered payroll was 86.73 percent. Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and healthcare trends. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 15 - Other postemployment benefits (continued)

Actuarial Methods and Assumptions Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members at that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

In the June 30, 2015 actuarial valuation, the Projected Unit Credit Method was used. The actuarial assumptions included a 4.00 percent investment rate of return which is the expected long-term investment returns on the employer's own investments calculated based on the funded level of the plan at the valuation date, and an annual medical cost trend that decreases from 7.50 to 5.00 percent annually. Both rates included a 2.50 percent inflation assumption. The UAAL is being amortized as a level dollar amortization on an open basis. The remaining amortization period was 30 years. There are no assets set aside for these benefits. The plan is funded on a pay-as-you-go basis.

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#### Notes to the Financial Statements (continued)

June 30, 2015

#### Note 16 - Interfund Activity

Due From		Due To			
			Capital		
	Electric	Water	Projects Funds	Totai	
Electric Fund:					
Water	\$ -	\$ 1,255,872	\$ -	\$ 1,255,872	
Electric Rate Stabilization Fund	(21,753)	-	21,753	-	
2014 Electric Connect Fund	23,256	-	(23,256)	-	
2014 LED Lighting Fund	286,796	-	(286,796)	-	
Clean Fuel Grant Fund	24,288	-	(24,288)	-	
Fleet Maintenance Internal Service Fund	(93,082)	-	-	(93,082)	
Water Fund:					
Electric	(1,255,872)	-		(1,255,872)	
Water Rate Stabilization Fund	-	4,167,000	(4,167,000)	-	
Annex V Reserve Fund	-	(68,776)	68,776	-	
Annex Phase V 8/13	-	2,153	(2,153)	-	
Annex Phase V 14/15	_	26,086	(26,086)	-	
2014 Water Connect Fund	-	(11,271)	11,271	-	
2014 Water/Wastewater Fund	_	1,063,383	(1,063,383)	-	
2014 Person St Sanitary Sewer Fund	-	340,954	(340,954)	-	
2013 P.O. Hoffer, Phase I Rev Loan Fund	-	3,240,778	(3,240,778)	-	
Annex Phase V 16/17	-	40,972	(40,972)	-	
Fleet Maintenance Internal Service Fund	-	(1,583,244)	-	(1,583,244)	
Due To total	\$ (1,036,367)	\$ 8,473,907	\$ (9,113,866)	\$ (1,676,326)	
Fleet Fund:					
Fleet Maintenance Internal Service Fund	93,082	1,583,244		1,676,326	

#### Transfers In/Transfers Out:

	Transfer To					
	Electric	Water	Reet		Annex V Reserve	Capital Project Funds
<u>Transfer From</u>					·	
Electric Fund:						
transfer to Fleet Maintenance Fund	\$ (175,297)	\$ -	\$	175,297	\$ -	\$ -
transfer to Bectric Rate Stabilization Fund	(250,000)	-		-	-	250,000
transfer to Electric Rate Stabilization Fund (WPCA)	(3,761,580)	-		-	-	3,761,580
transfer to 2014 Bectric Connect Fund	(6,391,603)	-		-	•	6,391,603
transfer to Electric Fund (from 2014 LED Lighting Fund)	(13,720,488)	-		-	•	13,720,488
transfer to Bectric Fund (from Bectric Rate Stabilization Fund)	5,789,946	-		-	•	(5,789,946)
	12,050,000	-		-	•	(12,050,000)
Water Fund:						
transfer to Fleet Maintenance Fund	-	(175,297)		175,297	-	-
transfer to Water Rate Stabilization Fund	•	(250,000)		-	-	250,000
transfer to 2012 Clearwell Chemical Fund	•	(5,299,942)		-	-	5,299,942
transfer to 2013 Outfall Rehab Fund	•	(3,901,648)		-	-	3,901,648
transfer to Series 2014 Annexation, 14/15 Fund	•	(5,974,879)		-	-	5,974,879
transfer to Series 2014 Annexation, 8-13 Fund	•	(17,049,988)		-	-	17,049,988
transfer to Series 2014 Water Connect Fund	•	(21,001,269)		-	-	21,001,269
transfer to Series 2014 Water & Wastew ater Fund	-	(52,979,789)		-	-	52,979,789
transfer to Annexation V Reserve Fund	-	(3,409,856)		-	3,409,856	•
transfer to Water (from Water Rate Stabilization Fund)	-	2,167,000		-	-	(2,167,000)
transfer to Water Fund (from Annexation V, Ph 8/13 Fund)	-	3,544,917		-	-	(3,544,917)
transfer to Water Fund (from Annexation V, Ph 14/15 Fund)	-	5,401,036		-	-	(5,401,036)
transfer to Water Fund (from 2014 Water Connect Fund)	-	3,547,471		-	-	(3,547,471)
transfer to Water Fund (from Annex V Reserve Fund)	-	1,116,344		-	(1,116,344)	-
transfer to Annexation V Reserve (from Annex V, Ph 8-13)	-	-		-	(15,630,446)	15,630,446
transfer to Annexation V Reserve (from Annex V, Ph 14/15)	-	-		-	(1,062,354)	1,062,354
transfer to Annexation V Ph 8/13 Fund (from Annex V Reserve Fund)	-	-		_	26,412	(26,412)
transfer to Annexation V Ph 14/15 (from Annex Ph V Reserve Fund)	-	-		_	163,786	(163,786)
transfer to Annexation V Ph 16/17 (from Annex Ph V Reserve Fund)				<u>.</u>	1,076,805	(1,076,805)
	\$ (6,459,022)	\$ (94,265,900)	\$	350,594	\$ (13,132,285)	\$ 113,506,613

Transfers are primarily related to the transfer of capital assets between funds, which usually occur at the onset of a capital project and as the project draws to an end. Those transfers that are not capital related are made between the Rate Stabilization funds, various capital project funds, and the respective Electric Operating or Water and Wastewater Operating funds. These types of transfers are used to finance the programs/projects that the PWC must account for in other funds in accordance with budgetary authorizations.

#### Notes to the Financial Statements (concluded)

June 30, 2015

#### Note 17 - Change in Accounting Principles/Restatement

The Commission implemented Governmental Accounting Standards Board (GASB) Statement 68, Accounting and Financial Reporting for Pensions (an amendment of GASB Statement No. 27) and GASB Statement 71, Pension Transition for Contributions Made Subsequent to the Measurement Date (an amendment of GASB Statement No. 68), in the fiscal year ending June 30, 2015. The implementation of these statements required the Commission to record beginning net pension liability and the effects on net position of contributions made by the Commission during the measurement period (fiscal year ending June 30, 2014). As a result, beginning net position decreased by \$4,042,470.

#### Note 18 - Subsequent Events

The Commission has evaluated subsequent events through October 6, 2015, in connection with the preparation of the financial statements which is the date the financial statements were available to be issued.

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**Required Supplementary Information** 

### Other Post Employment Benefit Retiree Healthcare Plan Required Supplementary Information

#### **Schedule of Funding Progress**

Actuarial Valuation Date	1	Actuarial Value of Assets (a)	Li	uarial Accrued ability (AAL) Projects Unit Credit (b)	 Unfunded AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a % of Covered Payroll ((b-a)/c)
6/30/11	\$	_	\$	22,033,901	\$ 22,033,901	0.00%	\$ 32,487,865	67.82%
6/30/13		-		25,051,694	25,051,694	0.00%	34,013,831	73.65%
6/30/15		-		31,231,755	31,231,755	0.00%	36,012,022	86.73%

#### Other Post Employment Benefit Retiree Healthcare Plan Required Supplementary Information

#### **Schedule of Employer Contributions**

Year Ended June 30	Annual Required ontribution	c	Actual Amount ontributed	Percentage of Annual Required Contribution
2011	\$ 2,125,256	\$	952,936	44.84%
2013	2,140,755		1,135,031	53.02%
2015	2,832,992		1,405,232	49.60%

#### Notes to the Required Schedules:

The information presented in the required supplementary schedule was determined as part of the actuarial valuation at the dates indicated. Additional information as of the latest actuarial valuation follows:

Valuation date	June 30, 2015
Actuarial cost method	Projected Unit Credit
Amortization method	Level Dollar Amortization on an Open Basis
Amortization period	30
Actuarial assumptions:	
Investment rate of return*	4.00%
Annual medical cost trend rates*	7.5% - 5.0%
* Includes inflation at	2.5%

# Local Government Employees' Retirement System Proportionate Share of Net Pension Liability (Asset) Required Supplementary Information

#### Last Two Fiscal Years\*

	2015	2014
PWC'S proportion of the net pension liability (asset) (%)	0.5597%	0.5439%
PWC's proportion of the net pension liability (asset) (\$)	\$ (3,301,280)	\$ 6,556,084
PWC's covered-employee payroll	\$ 36,012,022	35,553,227
PWC's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll	-9.17%	18.44%
Plan fiduciary net positon as a percentage of the total pension liability**	102.64%	94.35%

<sup>\*</sup> The amounts presented for each fiscal year were determined as of the prior fiscal year ending June 30. Information is not available for years prior to 2014.

<sup>\*\*</sup> This will be the same percentage for all participant employers in the LGERS plan.

#### Local Government Employees' Retirement System Required Supplementary Information

#### Last Two Fiscal Years\*

	 2015	 2014
Contractually required contribution	\$ 4,429,479	\$ 2,513,615
Contributions in relation to the contractually required contribution	 4,429,479	 2,513,615
Contribution deficiency (excess)	 <del>-</del> .	\$ -
PWC's covered-employee payroll	\$ 36,012,022	\$ 35,553,227
Contributions as a percentage of covered-employee payroll	12.30%	7.07%

<sup>\*</sup> Information is not available for years prior to 2014.

# Public Works Commission Of the City of Fayetteville, North Carolina

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**Supplementary Information** 

#### Combining Schedule of Net Position Electric Fund June 30, 2015

	Electric Fund	Rate Stabilization Fund	Electric Connect Fund	LED Lighting Fund	Clean Fuel Advanced Technology Grant Fund	<b>Total</b>
ASSETS		1 4114		- Tuna	Talla	1044
Current unrestricted assets						
Cash and cash equivalents	\$ 53,642,086	•	\$ -	=	\$ -	\$ 53,642,086.00
Investments Receivables	23,847,372 30,018,359	-	•	•	•	23,847,372.00 30,018,359.00
Internal balances	(1,036,367)	21,753	(23,256)	(286,796)	(24,288)	(1,348,954.00)
Less allowance for doubtful accounts	(338,230)	11,700	(25,200)	(200,100)	(24,200)	(338,230.00)
Inventories	12,209,083				_	12,209,083.00
Other current assets	652,246					652,246.00
Total current unrestricted assets	118,994,549	21,753	(23,256)	(286,796)	(24,288)	118,681,962
Current restricted assets						
Cash and cash equivalents	14,951,426	20,746,130	4,569,551	5,405,918		45,673,025
Investments	18,130,908	26,816,224		•	-	44,947,132
Collateral	341,688		•	•	•	341,688
Receivables  Total current restricted assets	596	61,438	4 550 654	E 406 010	<del></del>	62,034
I otal currem restricted assets	33,424,618	47,623,792	4,569,551	5,405,918		91,023,879
Total current assets	152,419,167	47,645,545	4,546,295	5,119,122	(24,288)	209,705,841
Noncurrent assets						
Other assets	2,156,522	760,500	•	-	•	2,917,022
Capital assets:	0.455.486					0.450.450
Land Construction in process	6,459,169 25,125,752	-	4,223,810	801,495	24,288	6,459,169 30,175,345
Electric utility systems	175,864,522	-	4,223,010	001,483	24,200	175,864,522
Buildings	24,593,035	-				24,593,035
Equipment and machinery	7,859,859	-		-		7,859,859
Computer programs	1,175,970	•	-	-	•	1,175,970
Intangibles	8,863,187	=	-	-	•	8,863,187
Vehicles Office equipment	3,787,118 240,027		•	-	•	3,787,118 240,027
Capital assets, net	253,968,639		4,223,810	801,495	24,288	259,018,232
Total noncurrent assets	256,125,161	760,500	4,223,810	801,495	24,288	261,935,254
Total assets	408,544,328	48,406,045	8,770,105	5,920,617		471,641,095
DEFERRED OUTFLOWS OF RESOURCES						
Deferred charge on refunding	384,538	•	•	-	•	384,538
Contributions to pension plan in current fiscal year Total deferred outflows of resources	2,412,763 2,797,301		<del></del>	<del></del>	<del></del>	2,412,763
Folia deletion dutions of leadurees	2,107,001					2,101,001
LIABILITIES						
Current liabilities to be paid from unrestricted						
current assets						
Current portion of long-term flabilities	3,171,369	•	-	*	₹	3,171,369
Accounts payable and accrued expenses  Total current liabilities to be paid from	21,897,308	<del>-</del>	<del></del>	<del></del>	•	21,897,308
unrestricted current assets	25,068,677				-	25,068,677
Current liabilities to be pald from restricted current assets						
Accounts payable and accrued expenses	7,116,665		839,563	13,291		7,969,519
Total current liabilities to be paid from restricted current assets	7,118,665		839,563	13,291		7,969,519
Total current liabilities	32,185,342		839,563	13,291		33,038,196
Noncurrent liabitities						
Long-term liabilities	30,563,860		-	•		30,563,860
Unearned deposits	6,594				<u> </u>	6,594
Total noncurrent liabilities	30,570,454					30,570,454
Total fiabilities	62,755,796		839,563	13,291		63,608,650
DEFERRED INFLOWS OF RESOURCES						
Pension deferrals	4,023,015	_				4.023.015
Total deferred inflows of resources	4,023,015					4,023,015
NET POSITION						
Net investment in capital assets Restricted for -	225,427,468	•	4,223,810	801,495	24,288	230,477,061
Restricted for - Capital Projects	_	-	4,569,551	5,405,918	_	9,975,469
	250 224	_				359,324
Debt service	359,324	-				232,224
Oebt service Unrestricted Net Position Total Net Position	118,776,026 \$ 344,562,818	48,406,045 48,406,045	\$ 7,930,542	(300,087) 5,907,326	(24,288)	165,994,877 406,806,731

#### Combining Schedule of Revenues, Expenses and Changes in Net Position Electric Fund Year ended June 30, 2015

	Electric Fund	Electric Rate Stabilization Fund	Electric Connect Fund	LED Lighting Fund	Clean Fuel Advanced Technology Grant Fund	Total
Operating revenues	401577700	_	_	•	•	0 404 577 700
Residential, commercial, and industrial sales Other charges for services	\$ 184,577,723	\$ -	\$ -	\$ -	\$ -	\$ 184,577,723 39,086,109
Total operating revenues	39,086,109 223,663,832		<u>-</u>	<del></del>	<u>_</u>	223,663,832
Total operating revenues	223,003,032		<del></del>	<del></del>	<u>-</u>	223,000,032
Operating expenses						
Power supply and generation	157,248,396	•	-	-	-	157,248,396
Electric operation	11,059,845	-	-	-		11,059,845
General and administrative	18,745,240	-	•	•		18,745,240
Depreciation	15,127,58B	<u>.</u>				15,127,588
Total operating expenses	202,181,069	<del>-</del>		-		202,181,069
Operating income	21,482,763					21,482,763
Nonoperating revenue (expense)						
Interest earned on investments	584,875	244,736	-	•	•	829,611
Gain (loss) on disposal of assets	(176,869)	•	•	-	-	(176,869)
Interest expense	(824,802)	•	-	-	-	(824,802)
Amortization	(147,337)	•	-			(147,337)
Finance costs	(111,883)				<u> </u>	(111,883)
Total nonoperating revenue (expense)	(676,016)	244,736	-		-	(431,280)
Income before transfers						
and contributions	20,806,747	244,736	<u></u> _			21,051,483
Transfers in	17,839,946	250,000	13,720,488	6,391,603	-	38,202,037
Transfers out	(24,298,968)	(8,288,420)	(5,789,946)	-	•	(38,377,334)
Transfers out - City of Fayetteville	(12,527,760)	-	•	-	•	(12,527,760)
Contributions	96,819				<u> </u>	96,819
Change in Net Position	1,916,784	(7,793,684)	7,930,542	6,391,603		8,445,245
Total Net Position - beginning	344,667,269	56,199,729	-	(484,277)	-	400,382,721
Prior Period Adjustment - GASB 68	(2,021,235)		-	-		(2,021,235)
Total Net Position - beginning	342,646,034	56,199,729		(484,277)		398,361,486
Total Net Position - ending	\$ 344,562,818	\$ 48,406,045	\$ 7,930,542	\$ 5,907,326	<u>s - </u>	\$ 406,806,731

### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Electric Fund

				2015 Variance				
		Budget		Positive (Negative)		Actual		2014 Actual
Revenues		Dauget		(Negative)		Actual	_	Actual
Operating revenues								
Electric operations								
Residential, commercial, and industrial sales - electric	\$	187,064,900	\$	(2,487,177)	\$	184,577,723	\$	182,456,234
Other sales of electric		10,656,700		171,676		10,828,376		10,492,549
Wholesale power cost adjustment		3,761,600		70,121		3,831,721		-
City Services		1,320,200		(23,145)		1,297,055		1,279,571
Non-utility charges		1,774,600		30,952		1,805,552		1,946,997
Service charges		6,468,599		(206,381)		6,262,218		6,627,575
Miscellaneous		15,182,201		(121,014)		15,061,187		15,050,860
Total operating revenues		226,228,800		(2,564,968)		223,663,832		217,853,786
Non-operating revenues								
Gain (loss) on asset disposal		-		(176,869)		(176,869)		(440,957)
Interest earned on investments		450,000		134,875		584,875		1,148,328
Total non-operating revenues		450,000		(41,994)		408,006		707,371
Contributions								
Contributions		4,190,000		(4,093,181)		96,819		1,297,052
Total contributions		4,190,000		(4,093,181)		96,819		1,297,052
Transfers in								
Transfer from City of Fayetteville		-		-				20,847
Transfer from Electric Rate Stabilization Fund		12,050,000		_		12,050,000		15,642,480
Total transfers in		12,050,000		-		12,050,000		15,663,327
Budgetary appropriations								
Reserve for REPS		2,000,000		(362,704)		1,637,296		-
Reserve for Electric capital project		3,912,500		(3,900,917)		11,583		-
Series 2014 bond proceeds		756,700		3,529		760,229		-
Appropriated net position		4,115,270		(4,115,270)		-		9,383,650
Total budgetary appropriations		10,784,470		(8,375,362)	-	2,409,108		9,383,650
Total revenues	\$	253,703,270	\$	(15,075,505)	\$	238,627,765	\$	244,905,186
Expenditures								
Operating expenditures								
Electric operations								
Power supply and generation	\$	158,034,320	\$	785,924	\$	157,248,396	\$	163,175,003
Administration		1,093,900		640,467		453,433		703,466
Apparatus repair shop		444,310		36,412		407,898		421,362
Electric meter shop		216,900		(27,445)		244,345		232,550
Construction and maintenance		8,374,390		2,237,435		6,136,955		8,424,793
Substation construction		1,886,110		99,684		1,786,426		2,020,429
Engineering		3,456,660		530,565		2,926,095		2,355,697
Fiber		198,900		(123,764)		322,664		193,936
SCADA		259,900		71,358		188,542		145,475
CT metering crews		430,500		119,471		311,029		346,312
Compliance		787,700		290,133		497,567		631,365
Overhead clearing		(500)		2,214,609		(2,215,109)	_	

### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Electric Fund

			2015					
			Variance				2014	
		Budget	Positive (Negative)		Actual		2014 Actual	
Expenditures (continued)		- augut	 (,	-	7101001		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
General and administrative								
Executive	\$	1,152,350	\$ 190,826	\$	961,524	\$	987,509	
Internal audit		53,050	47,746		5,304		3,714	
Communications and community relations		724,850	82,129		642,721		725,790	
Financial administration		213,210	22,279		190,931		181,666	
Human resources		758,510	(113,842)		872,352		771,451	
Accounting		405,160	18,168		386,992		502,050	
Accounts receivable		795,310	125,718		669,592		642,667	
Payroll		68,150	5,668		62,482		76,237	
Customer accounts		1,725,090	(117,474)		1.842.564		1,756,414	
Utility field services		1,343,660	333,973		1,009,687		1,141,936	
Corporate development		2,522,810	507,900		2.014,910		1,116,967	
Risk management		814,680	157,521		657,159		711,251	
Collections		1,693,800	(86,117)		1,779,917		987,138	
Capital Projects		267,600	(61,943)		329,543		287,874	
Rates		163,750	26,570		137,180		232,049	
Budget		127,610	(8,168)		135,778		137,555	
Purchasing		413,700	140,450		273,250		287,543	
Warehouse		385,250	(6,446)		391,696		574,225	
Fleet maintenance		1,378,750	490,249		888,501		1,147,817	
Facilities maintenance		278,500	2,702		275,798		274,415	
Customer programs and call center		242,380	(237,887)		480,267		230,421	
Corporate services administration		256,600	113,350		143,250		230,835	
Development and marketing		555,310	195,480		359,830		358,821	
Telecommunications systems		1,777,750	159,745		1,618,005		660,157	
Information systems		3,342,450	570,922		2,771,528		1,937,938	
Medical insurance		3,377,250	(556,538)		3,933,788		4,815,949	
Other		4,303,050	2,206,522		2,096,528		2,674,541	
Allocated rent and fiber clearing		(1,683,700)	778,825		(2,462,525)		(2,331,298)	
Overhead clearing		(4,998,800)	(557,485)		(4,441,315)		(4,771,477)	
Total general and administrative		22,458,080	 4,430,843		18,027,237		16,352,155	
-						-		
Total operating expenditures	1	197,641,170	 11,305,692		186,335,478		195,002,543	
Non-operating expenditures								
Interest expense		945,900	121,098		824,802		516,684	
Finance costs		66,300	 (45,583)		111,883		5,182	
Total non-operating expenditures		1,012,200	75,515		936,685		521,866	

### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Electric Fund

	Budget		2015 Variance Positive (Negative)	Actual			2014 Actual
<b>.</b>							
Transfers out Transfers to City of Fayetteville	\$ 12,527,800	\$	(40)	\$	12,527,760	\$	12,303,615
Transfers to Electric Rate Stabilization Fund - WPCW		Ψ	(20)	Ψ	3,761,580	Ψ	12,303,013
Transfers to Electric Rate Stabilization Fund	250,000		(20)		250,000		250,000
Transfers to Series 2014 LED Lighting Fund	1,490,000		•		1,490,000		250,000
Transfers to Fleet Maintenance Fund			(20.202)				100 667
Total transfers out	207,600		(32,303)		175,297		128,667
l otal transfers out	18,237,000		(32,363)		18,204,637		12,682,282
Budgetary appropriations							
Inventory increase (decrease)	100,000		116,253		(16,253)		(90,215)
Vehicle and equipment	•		645,452		(645,452)		(51,980)
Debt principal payments	1,453,200		9		1,453,191		1,817,340
Transfer to REPS Reserve	2,172,100		(20,698)		2,192,798		-
BWGP Start up Cost Reserve	634,400		(33,063)		667,463		-
Capital outlay	28,368,700		9,403,476		18,965,224		17,234,864
Transfer to WPCA Reserve	2,225,300		(7,768)		2,233,068		-
Transfer to Health Insurance Reserve	1,500,000		• • •		1,500,000		-
Transfer to Capital Interest Reserve	359,200		359,200		· · ·		_
Appropriated Net Position	· •				_		2,137,734
Total budgetary appropriations	36,812,900		10,462,861		26,350,039		21,047,743
Total expenditures	\$ 253,703,270	\$	21,811,705	\$	231,826,839	\$	229,254,434
Reconciliation of change in Net Position							
Total revenues		\$	(15,075,505)	\$	238,627,765	\$	244,899,186
Total expenditures			21,811,705		231,826,839		229,254,454
Subtotal		\$	6,736,200		6,800,926		15,644,732
Reconciling Items:							
Budgetary appropriations					23,940,931		11,664,093
Depreciation					(15,127,588)		(15,657,252)
Amortization					(147,337)		(253,073)
OPE8 expense					(564,887)		(282,330)
LGERS expense					(153,117)		(202,000,
Series 2014 Electric Connect Bond Proceeds					(13,720,488)		-
Series 2014 LED Lighting Bond Proceeds					(4,901,602)		_
Transfer of assets (to)/from the 2014 Electric Connec	t Capital Project Fund				5,789,946		-
Transfer of assets (to)/from the 2014 LED Lighting Co					5,100,040		484,277
Total reconciling items	apital i rojeot i uliu				(4,884,142)		(4,044,285)
•							
Change in Net Position					1,916,784	\$	11,600,447

### Schedule of Changes in the Status of Electric Rate Stabilization Fund From Inception and for the Year Ended June 30, 2015

		Project Authorization	Total Prior Years		Current Year		Total
Revenues							
Rate stabilization transfer	\$	4,169,725	\$ 4,169,725	\$	•	\$	4,169,725
Interest earned on investments		4,265,000	4,045,284		244,736		4,290,020
Total revenues		8,434,725	8,215,009		244,736	_	8,459,745
Expenditures		_			_		
Total expenditures		-	<u> </u>	_	<u> </u>	=	<u> </u>
Revenues over expenditures		8,434,725	 8,215,009		244,736	_	8,459,745
Other financing sources (uses)							
Transfer from Electric Fund		68,877,155	68,627,200		250,000		68,877,200
Transfer from Electric Fund - Duke Energy True-up		3,761,600	-		-		-
Transfer to Electric Fund		(28,930,900)	(16,880,900)		(12,050,000)		(28,930,900)
Transfer to Electric Fund - Duke Energy True-up		(3,761,600)	(3,761,580)		3,761,580		-
Loan to Annexation Phase V Reserve Fund		-	(1,531,400)		1,531,400		-
Loan to Electric & W/WW General Fund		-	(11,562,000)		10,801,500		(760,500)
Appropriated Net Position		(48,380,980)	 •		<u>·</u>		
Total other financing sources (uses)		(8,434,725)	 34,891,320_	_	4,294,480	_	39,185,800
Revenues and other financing sources (uses) over expenditures	\$		\$ 43,106,329		4,539,216	\$	47,645,545
Reconciling items:  Advance receivable from Annexation Phase V Reserve  Advance receivable from W/WW for Proposed Bond Pro  Change in Net Position	jects			\$	(1,531,400) (10,801,500) (7,793,684)		

#### Schedule of Changes in the Status of Series 2014 Electric Connect Revenue Bond Capital Project Fund

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Interest earned on investments  Total revenues	<u>\$</u>	\$ <u>-</u>	\$ 1,257 1,257	\$ 1,257 1,257
Expenditures				
Construction	-	2,616,300	7,172,119	9,788,419
Engineering	•	10,725	101,714	112,439
Other		24,793	89,361	114,154
Total expenditures	24,477,300	2,651,818	7,363,194	10,015,012
Revenues under expenditures	(24,477,300)	(2,651,818)	(7,361,937)	(10,013,755)
Other financing sources				
2014 Revenue Bond Proceeds	13,717,811	-	13,720,488	13,720,488
2016 Revenue Bond Proceeds	10,759,489		-	•
Total other financing sources	24,477,300		13,720,488	13,720,488
Revenues and other financing sources under expenditures	\$ -	\$ (2,651,818)	6,358,551	\$ 3,706,733
Reconciling items: Capital outlay			7,361,937	
Transfer of assets (to)/from the Electric Fund Change in Net Position			(5,789,946) \$ 7,930,542	

### Schedule of Changes in the Status of Series 2014 LED Lighting Revenue Bond Capital Project Fund

		oject rization	Total Prior Years	<u>.                                    </u>	Current Year	 Total
Revenues						
Interest earned on investments	\$	-	\$ -	\$	729	\$ 729
Total revenues			 		729	 729
Expenditures						
Construction		-	484,277		802,224	 1,286,501
Total expenditures	18,0	000,000	 484,277		802,224	 1,286,501
Revenues under expenditures	(18,0	(000,000	 (484,277)		(801,495)	(1,285,772)
Other financing sources						
Transfer from Electric REPS Reserve	3,5	500,000	-		1,490,000	1,490,000
2014 Revenue Bond Proceeds	4,9	900,647	-		4,901,603	4,901,603
2016 Revenue Bond Proceeds	9,5	599,353	 -			•
Total other financing sources	18,0	000,000	 		6,391,603	 6,391,603
Revenues and other financing sources under expenditures	\$		\$ (484,277)		5,590,108	\$ 5,105,831
Reconciling items:						
Capital outlay					801,495	
Transfer of assets (to)/from the Electric Fund					<u> </u>	
Change in Net Position				\$	6,391,603	

### Schedule of Changes in the Status of Clean Fuel Advance Technology Grant Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization		F	rotal Prior Years		Current Year	 Total
Revenues							
Total revenues	\$		\$	<del>-</del>	\$	<u> </u>	\$ 
Expenditures							
Engineering		-	,	_		-	-
Right of Way		-		-		24,288	24,288
Other				-		-	-
Total expenditures		52,356		_		24,288	24,288
Revenues under expenditures		(52,356)		<u>.</u>		(24,288)	 (24,288)
Other financing sources							
Federal Grant Proceeds		37,884		-		-	-
Transfer from Electric Fund		14,472		-	_	-	-
Total other financing sources		52,356					 -
Revenues and other financing sources							
under expenditures	\$	-	\$			(24,288)	\$ (24,288)
Reconciling Items:							
Capital outlay						24,288	
Change in Net Position					\$	-	

# Public Works Commission Of the City of Fayetteville, North Carolina

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	Water and Wastewater Fund		Water and Wastewater Rate Stablization Fund		Annexation Phase V Reserve Fund		Annexation Phase V Areas 8/13 Capital Project Fund	 Annexation Phase V Areas 14/15 Capital Project Fund		2012 WTF Clearwell Chemical Fund
ASSETS										
Current unrestricted assets										
Cash and cash equivalents	\$ 8,629,482	\$	4,167,000	\$	•	\$	=	\$ -	\$	
Investments	1,715,914		•		•		-	•		
Receivables	17,652,240						-			
Internal balances	8,473,907		(4,167,000)		68,776		(2,153)	(26,086)		
Less Allowance for doubtful accounts	(92,844)		-		· -		-	-		
Inventories	1,593,212		-		-		-	-		
Other current assets	497,178						-	 		
Total current unrestricted assets	38,469,089				68,776		(2,153)	 (26,086)		
Current restricted assets										
Cash and cash equivalents	14,406,234		686,499		21,610,711		593,728	767,558		
Investments	16,853,361		3,994,872		-		-	-		
Receivables	10,354		3,883				2,153	 21,102		
Total current restricted assets	31,269,949		4,685,254	_	21,610,711		595,881	 788,660		
Total current assets	69,739,038		4,685,254		21,679,487		593,728	 762,574	_	
Noncurrent assets										
Other assets	3,393,318		•		•		•	•		
Capital Assets:										
Land	9,887,147		-		-		-	89		
Construction in process	16,983,025		-		-		(178)	(372)		
Water system	190,915,230		-		-		-	•		
Sewer system	291,993,421		-		•		-	-		
Buildings	2,397,638		-		-		-	-		
Equipment and machinery	2,898,119		-		-		•	-		
Computer equipment	904,033		-		-		-	-		
Intangibles	6,886,807		-		-		-	-		
Vehicles	3,661,918		-		-		•	-		
Office equipment	35,491		<u> </u>				-	 -		
Capital assets, net	526,582,829		-				(178)	 (283)		
Total noncurrent assets	529,956,147			_			(178)	 (283)		
Total assets	599,695,185		4,685,254	_	21,679,487	_	593,550	 762,291	_	
DEFERRED OUTFLOWS OF RESOURCES										
Deferred charge on refunding	4,883,133		_		_					
Contributions to pension plan in current fiscal year	2,412,763		_		_		-	-		
Total deferred outflows of resources	7,295,896	_								

Total	Annexation Phas V Areas 18/19 Capital Project Fund	Annexation Phase V Areas 16/17 Capital Project Fund	2013 PO Hoffer Phase 1 SRLCP Fund	2014 Person St Sanitary Sewer RSRL Fund	Series 2014 Water/Wastewater Capital Project Fund	Series 2014 Water Connect Capital Project Fund	2013 Outfali Rehab Project
	_						
12,796,48	- \$	- \$	-	- \$	\$ -	\$ -	
1,715,91	-	-	-	-	-	-	-
17,652,24	-		·	· · · · · · · · · · · · · · · · · · ·			-
(327,37	-	(40,972)	(3,240,778)	(340,954)	(1,063,383)	11,271	-
(92,84	•	-	•	-	•	•	-
1,593,21 497,17	-	-	-	-	-	•	-
33,834,81		(40,972)	(3,240,778)	(340,954)	(1,063,383)	11,271	
33,034,01		(40,972)	(3,240,778)	(340,934)	(1,003,303)	11,271_	-
89,816,00	-	-	-	-	37,067,261	14,684,012	-
20,848,23	-	-	-	-	-	-	-
4,291,52	<u> </u>	-	3,576,841	493,093	184,103	<u> </u>	
114,955,76		-	3,576,841	493,093	37,251,364	14,684,012	-
148,790,57	<u> </u>	(40,972)	336,063	152,139_	36,187,981	14,695,283	<u> </u>
3,393,31	-	-	-	-	-		-
9,887,26	_	29	_	_	_	_	_
50,911,83	450,741	1,737,543	12,326,005	1,787,094	14,551,872	3,076,109	
190,915,23		-	•		•		-
291,993,42		-	-	-	-	-	
2,397,63	-	÷	-	-	-	-	-
2,898,11	-	-	-	-	-	-	•
904,03	•	-	•	-	-	-	-
6,886,80	•	•	-	•	-	-	-
3,661,91	•	-	*	•	-	-	-
35,49 560,491,76	450,741	1,737,572	12,326,005	1,787,094	14,551,872	3 076 109	<del>-</del>
563,885,07	450,741	1,737,572	12,326,005	1,787,094	14,551,872	3,076,109	_
712,675,65	450,741	1,696,600	12,662,068	1,939,233	50,739,853	17,771,392	
		<del></del>	<u> </u>				· · ·
4,883,13	-	-	-	-	-	-	-
2,412,76	<u> </u>	<del></del>	-				<u> </u>
7,295,89		<u>-</u> _		<u> </u>	<u>•</u> _		-

	Water and Wastewater Fund	Water and Wastewater Rate Stablization Fund	Annexation Phase V Reserve Fund	Annexation Phase V Areas 8/13 Capital Project Fund	Annexation Phase V Areas 14/15 Capital Project Fund	2012 WTF Clearwell Chemica Fund
LIABILITIES						
Current liabilities to be paid from unrestricted current assets						
Current portion of long-term liabilities	<b>\$</b> 15.932.620	<b>S</b> -	s -	\$ -	\$ -	\$
Accounts payable and accrued expenses	12,691,941					•
Total current liabilities to be paid from						
unrestricted current assets	28,624,561		<del></del>	<u> </u>		
Current liabilities to be paid from restricted current assets						
Accounts payable and accrued expenses	3,005,103	_	_	74,840	5,975	
Total current liabilities to be paid from	2,500,100			11,010	0,010	
restricted current assets	3,005,103			74,840	5,975	
Total current liabilities	31,629,664			74,840	5,975	
Noncurrent liabilities						
Long-term fiabilities	217,233,566	-	-	-	-	
Other liabilities	9,501	-	-	-	-	
Uneamed deposits	2,512,422			<u>-</u>		<del></del>
Total noncurrent liabilities	219,755,489	<del></del>	<del></del>	<u> </u>		*
Total liabilities	251,385,153	<u> </u>		74,840	5,975	
DEFERRED INFLOWS OF RESOURCES						
Pension deferral	4,023,015					
Total deferred inflows of resources	4,023,015		-	<del></del>		
NET POSITION						
Net investment in capital assets	305,261,942			-	_	
Restricted for -	,,-					
Capital Projects		_		593,728	767,558	
Debt service	1,560,756	•		-	•	
Unrestricted Net Position	44,760,215	4,685,254	21,679,487	(75,018)	(11,242)	
Total Net Position	\$ 351,582,913	\$ 4,685,254	\$ 21,679,487	\$ 518,710	\$ 756,316	\$

Ou Rei Pro	13 Ifali hab ject ind	Series 2014 Water Connect Capital Project Fund	Series 2014 Water/Wastewater Capital Project Fund	2014 Person St Sanitary Sewer RSRL Fund	2013 PO Hoffer Phase 1 SRLCP Fund	Annexation Phase V Areas 16/17 Capital Project Fund	Annexation Phas V Areas 18/19 Capital Project Fund		Total
\$	<u>-</u>	\$ - 	\$	\$ - -	\$ -	\$ - -	\$ -	\$	15,932,620 12,691,941
								_	28,624,561
		317,594	4,257,115	310,466	935,712	37,634	450,741	_	9,395,180
		317,594	4,257,115	310,466	935,712	37,634	450,741		9,395,180
		317,594_	4,257,115	310,466	935,712	37,634	450,741	_	38,019,741
	- - -	-	- -	1,628,767	11,726,356	- - -		_	230,588,689 9,501 2,512,422 233,110,612
		317,594	4,257,115	1,939,233	12,662,068	37,634	450,741	_	271,130,353
	-	<u>·</u>	-	<u>-</u>	<u> </u>	·		_	4,023,015 4,023,015
	-	3,076,109	14,551,872	158,327	599,649	1,737,572	450,741		325,836,212
		14,684,012 (306,323)	37,067,261 (5,136,395)	(158,327)	(599,649)	(78,606)	(450,741)		53,112,559 1,560,756 64,308,655
\$	-	\$ 17,453,798	\$ 46,482,738	\$ -	\$ -	\$ 1,658,966	\$ -	\$	444,818,182

#### Combining Schedule of Revenues, Expenses and Changes in Net Position Water and Wastewater Fund Year ended June 30, 2015

	Water and Wastewater Fund	Water and Wastewater Rate Stablization Fund	Annexation Phase V Reserve Fund	Annexation Phase V Areas 8/13 Capital Project Fund	Annexation Phase V Areas 14/15 Capital Project Fund	2012 WTF Clearwell Chemical Fund
Operating revenues Residential, commercial, and industrial sales	\$ 69,572,705	\$ -	s -	s .	<b>s</b> -	\$ -
Other charges for services	7,247,841	•	-			
Miscellaneous operating income-water	1,247,041	-		=	-	
Total operating revenues	76,820,546		-			
perating expenses						
Water operations	12,822,428			_		
Wastewater operations	13,428,070					_
General and administrative	18,471,639	· _		-	-	
Depreciation	21,033,813	_	-	_	·	
Total operating expenses	65,755,950					
Operating income	11,064,596			<u>.</u>		-
onoperating revenue (expense)						
Interest earned on investments	640,863	17,197	3,240	-	-	-
Gain (loss) on disposal of assets	(965,763)	•			-	,
Interest expense	(7,394,147)	-	(8.062)	-	-	
Amortization	(514,621)	-	-	=	<del>-</del>	
Finance costs	(566,858)					
Total nonoperating revenue (expense)	(8,800,526)	17,197	(4,822)			
ncome (loss) before transfers						
and contributions	2,264,070	17,197	(4,822)		<del></del>	
Transfers in	15,776,768	250,000	20,102,655	17,076,400	6,138,666	5,299,942
Transfers out	(110,042,668)	(2,167,000)	(2,383,346)	(19,175,364)	(6,463,390)	
Transfers in - City of Fayetteville	385,200		3,211,293		•	•
Capital Contributions	7,708,126				<del></del>	
hange in Net Position	(83,908,504)	(1,899,803)	20,925,780	. (2,098,964)	(324,724)	5,299,942
otal Net Position - beginning	437,512,652	6,585,057	753,707	2,617,674	1,081,040	(5,299,942
Prior Period Adjustment-GASB 68	(2,021,235)					
otal Net Position - beginning	435,491,417	6,585,057	753,707	2,617,674	1,081,040	(5,299,942
Fotal Net Position - ending	\$ 351,582,913	\$ 4,685,254	\$ 21,679,487	\$ 518,710	\$ 756,316	s

#### Combining Schedule of Revenues, Expenses and Changes in Net Position Water and Wastewater Fund Year ended June 30, 2015

2013 Outfall Rehab Project Fund		Series 2014 Water Connect Capital Project Fund	Series 2014 Water/Wastewater Capital Project Fund	2014 Person St Sanitary Sewer RSRL Fund	2013 PO Hoffer Phase 1 SRLCP Fund	Annexation Phase V Areas 16/17 Capital Project Fund	Annexation Phas V Areas 18/19 Capital Project Fund	Total
i .	- \$	-	\$ -	\$ -	\$	<b>\$</b> -	\$ - •	\$ 69,572,705 7,247,841
		<u> </u>				<u> </u>		
	<u> </u>				<u></u>	<u> </u>		76,820,548
		=	-				-	12,822,428
	-		•	-			-	13,428,070
	-	-	-	-				18,471,63
	<u> </u>	-	<del></del>	<del></del>				21,033,81
	<u>-</u> —		<del></del>	<del></del>		<u> </u>	<del></del>	65,755,95
	<u>-</u> _	<u> </u>				<u> </u>	<del></del>	11,064,59
	-	÷.	•	-			-	661,30
	-	-	-	-	•		-	(965,76
	•	-	•	•		-	•	(7,402,20 (514,62
	-	-	=	-		•	-	(566,85
	<u> </u>	<del></del>	<del></del>	<del></del>		<del></del>	<del></del>	(8,788,15
	<u> </u>							(0,100,110
	<u> </u>	-	•			<u> </u>		2,276,44
3,901,64	18	21,001,269	52,979,789	_		- 1,076,805	-	143,603,94
	-	(3,547,471)	-	-			-	(143,779,23
			•	•		-	•	3,596,49
	<u>-</u> _		<u> </u>			· <u>·</u>		7,708,12
3,901,64	18	17,453,798	52,979,789			1,076,805	-	13,405,76
(3,901,64	18)	_	(8,497,051)	_		- 582,161		433,433,65
(0,001,00		_		-				(2,021,23
(3,901,64	18)	-	(6,497,051)	-		582,161	-	431,412,41
		17,453,798	\$ 46,482,738	\$ -	\$	- \$ 1,858,966	\$ -	S 444,818,18

### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Water and Wastewater Fund

evenues Operating revenues Water operations Residential, commercial, and industrial sales Other sales of water Connection fees City services	Budget  \$ 31.874,218	2015 Variance Positive (Negative)	Actual	2014 Actual
Operating revenues Water operations Residential, commercial, and industrial sales Other sales of water Connection fees	\$ 31,874,218	Variance Positive (Negative)	Actual	
Operating revenues Water operations Residential, commercial, and industrial sales Other sales of water Connection fees	\$ 31,874,218	Positive (Negative)	Actual	
Operating revenues Water operations Residential, commercial, and industrial sales Other sales of water Connection fees	\$ 31,874,218	(Negative)	Actual	
Operating revenues Water operations Residential, commercial, and industrial sales Other sales of water Connection fees	\$ 31,874,218		Actual	Actual
Operating revenues Water operations Residential, commercial, and industrial sales Other sales of water Connection fees	*	(		
Water operations Residential, commercial, and industrial sales Other sales of water Connection fees	*			
Residential, commercial, and industrial sales Other sales of water Connection fees	*			
Other sales of water Connection fees	*			
Connection fees	9 E00 60^	\$ (673,802)	\$ 31,200,416	\$ 30,061,280
	2,588,600	94,247	2,682,847	2,574,242
City services	300,000	(134,936)	165,064	289,92
	239,500	10,854	250,354	215,48
Total water operations	35,002,318	(703,637)	34,298,681	33,140,92
Wastewater operations				
Residential, commercial, and industrial sales	39,592,000	(1,219,711)	38,372,289	37,793,38
Other sales of wastewater	441,600	175,516	617,116	565,24
Connection fees	190,000	(19,533)	170,467	183,72
City services	86,400	10,829	97,229	86,15
Total wastewater operations	40,310,000	(1,052,899)	39,257,101	38,628,51
Total Haditatata opolations				
Other operating revenues				
Non-utility charges	1,318,600	(102,121)	1,216,479	1,195,49
Service charges	1,262,000	603.675	1,865,675	1,319,91
	297,000	(114,390)	182,610	207,64
Miscellaneous	2,877,600	387,164	3,264,764	2,723,06
Total other operating revenues	2,011,000	307,104	3,204,704	2,720,00
	70 400 040	(1,369,372)	76,820,546	74,492,49
Total operating revenues	78,189,918	(1,309,372)	70,020,040	74,402,40
lon-operating revenues			(005.700)	(00.00
Gain (loss) on asset disposal	· · · · · · · · ·	(965,763)	(965,763)	(23,20
Interest earned on investments	554,000	86,863	640,863	1,191,07
Total non-operating revenues	554,000	(878,900)	(324,900)	1,167,86
Contributions				
Contributions	4,156,900	(3,060,103)	1,096,797	3,359,87
Total contributions	4,156,900	(3,060,103)	1,096,797	3,359,87
ransfers in				
Transfer from City of Fayetteville	385,200		385,200	572,93
Transfer from Annexation Phase V Reserve Fund	1,116,300	44	1,116,344	741.64
Transfer from Water Rate Stabilization Fund	2,167,000	-	2,167,000	
Total transfers in	3,668,500		3,668,544	1,314,58
Otal traffsiers iii	0,000,000		0,000,01.	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
2tt andronylations				
Budgetary appropriations	10,364,900	(7,571,068)	2,793,832	
Department of Transportation financing	39,600	(7,571,000)	39,600	39,60
Cumberland County note proceeds		(49)	103.982	7,295,01
Fort Bragg note proceeds	104,000	(18)	• • • • • • • • • • • • • • • • • • • •	7,285,0
Reserve for NCDOT projects	4,000,000	(455,083)	3,544,917	
Reserve for W/WW capital projects	5,289,600	(3,075,932)	2,213,668	
W/WW Series 2014 bond proceeds	3,073,100	18,745	3,091,845	
Appropriation of Net Position	8,785,112	(8,785,112)		9,669,07
Total budgetary appropriations	31,656,312	(19,868,468)	11,787,844	17,003,69
Total revenues	\$ 118,225,630	\$ (25,176,799)	\$ 93,048,831	\$ 97,338,51
- vnenditures				
•				
	¢ 1639.055	4 400 081	\$ 1.138.074	\$ 1,200,50
				187,19
•				5,292,3
				86,63
P. O. Hoffer water treatment plant				4,752,4
	2,661,540	·	2,242,057	2,339,0
Glenville Lake water treatment plant		4,363	192,992	206,9
	197,355			0000
Glenville Lake water treatment plant	197,355 280,045	43,434	236,611	
Glenville Lake water treatment plant Environmental system protection Laboratory			236,611 110,789	
Glenville Lake water treatment plant Environmental system protection Laboratory Environmental	280,045 111,050	43,434		115,9-
Glenville Lake water treatment plant Environmental system protection Laboratory Environmental Watersheds	280,045	43,434 261	110,789	115,94
Glenville Lake water treatment plant Environmental system protection Laboratory Environmental	280,045 111,050	43,434 261 1,850	110,789 149,050	222,26 115,94 171,71
Total budgetary appropriations  Total revenues  Expenditures Operating expenditures Water operations Administration and engineering Water meter shop Water maintenance and repair Contract system maintenance	\$ 1,638,055 154,000 4,852,010 5,747,940 2,661,540	\$ (25,176,799) \$ (25,176,799) \$ 499,981 (27,783) (53,619) (15,948) 1,050,775 419,483	\$ 1,138,074 181,78; 4,905,62; 75,64; 4,697,16; 2,242,05; 192,99;	4 3 9 8 5 7 2

### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Water and Wastewater Fund

				2015				
				Variance				2011
		Budget		Positive (Negative)		Actual		2014 Actual
Expenditures (continued)		Duaget	_	(ivegutive)_		Hotaui	_	HOUGH
Operating expenditures (continued								
Wastewater operations								
Administration and engineering	\$	1,638,055	\$	499,981	\$	1,138,074	\$	1,200,500
Sewer maintenance and repair		6,048,840		(1,102,130)		7,150,970		6,430,460
Contract system maintenance		39,800		(10,631)		50,431		57,756
Cross Creek WW treatment plant		2,890,440		223,630		2,666,810		2,579,117
Rockfish Creek WW treatment plant		2,687,740		(8,046)		2,695,786		2,552,228
Residuals management		296,490		3,514		292,976		250,706
Environmental system protection		197,355		4,362		192,993		206,924
Laboratory		280,045		43,434		236,611		222,265
Environmental		111,050		261		110,789		115,943
Overhead clearing		•		1,107,370		(1,107,370)		<u> </u>
Total wastewater operations		14,189,815		761,745	_	13,428,070		13,615,899
General and administrative								
Executive		654,050		177,765		476,285		390,904
Internal audit		53,050		47,743		5,307		3,737
Communications and community relations		724,850		43,811		681,039		673,015
Financial administration		213,210		19,064		194,146		173,489
Human resources		758,510		(94,944)		853,454		712,568
Accounting		405,160		20,751		384,409		478,972
Accounts receivable		795,310		126,201		669,109		641,765
Payroll		68,150		5,689		62,461		76,223
Customer accounts		1,725,090		(113,061)		1,838,151		1,755,789
Utility field service		1,343,660		279,336		1,064,324		1,160,953
Corporate development		2,512,110		515,603		1,996,507		1,105,549
Risk management		803,580		213,427		590,153		591,024
Collections		615,300		(119,068)		734,368		360,152
Capital projects		267,600		(61,682)		329,282		288,540
Rates		163,750		50,693		113,057		124,773
Budget		127,610		(7, 176)		134,786		136,618
Purchasing		413,700		136,370		277,330		288,272
Warehouse		385,250		17,922		367,328		230,933
Fleet maintenance		1,378,750		(31,327)		1,410,077		1,891,817
Facilities maintenance		278,500		(54,442)		332,942		267,468
Customer programs administration and call cente	r	242,380		(222,122)		464,502		224,629
Corporate services administration		256,600		116,873		139,727		208,978
Development and marketing		475,310		208,909		266,401		410,105

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) Water and Wastewater Fund

		2015				
	 Budget	Variance Positive (Negative)		Actual		2014 Actual
General and administrative (continued)				_		
Telecommunications systems	\$ 1,777,750	\$ 185,358	\$	1,592,392	\$	620,584
Information systems	3,342,450	577,905		2,764,545		1,977,035
Medical insurance	4,477,890	298,464		4,179,426		5,155,521
Other	1,529,800	602,849		926,951		1,402,129
Overhead clearing	(4,422,150)	787,193		(5,209,343)		(5,323,570)
Total general and administrative	 21,367,220	 3,728,104		17,639,116	_	16,027,972
Total operating expenditures	 51,409,630	 7,520,016		43,889,614		44,218,922
Non-operating expenditures						
Interest expense	7,992,400	598,253		7,394,147		6,052,295
Finance costs	371,500	(195,358)		566,858		57,406
Total non-operating expenditures	 8,363,900	 402,895		7,961,005		6,109,701
Transfers out						
Transfer to W/WW Rate Stabilization Fund	250,000	-		250,000		250,000
Transfer to Annexation Phase V Reserve Fund	4,518,900	1,109,044		3,409,856		3,308,859
Transfer to Fleet Maintenance Fund	207,600	32,303		175,297		128,687
Total transfers out	4,976,500	1,141,347		3,835,153		3,687,546
Budgetary appropriations						
Inventory increase (decrease)	-	142,276		(142,276)		(283,052)
Vehicle and equipment increase (decrease)	-	713,907		(713,907)		(59,256
Debt principal payments	13,785,500	760,857		13,024,643		10,767,805
Note payments	-	(39,600)		39,600		39,600
NCDOT project payments	4,000,000	652,647		3,347,353		-
Transfer to NCDOT project reserve	3,500,000	•		3,500,000		-
Capital outlay	29,264,200	9,370,206		19,893,994		11,205,027
Transfer to Health Insurance reserve	1,500,000	-		1,500,000		-
Transfer to Capital Interest reserve	1,425,900	1,425,900		· -		-
Appropriation of Net Position		-		-		7,591,547
Total budgetary appropriations	 53,475,600	13,026,193	_	40,449,407		29,261,671
Total expenditures	\$ 118,225,630	\$ 22,090,451	\$	96,135,179	\$	83,277,840

### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Water and Wastewater Fund

		2015		
	Budget	Variance Positive (Negative)	Actual	2014 Actual
Reconciliation of change in Net Position		· ——		
Total revenue		\$ (25,176,799)	\$ 93,048,831	\$ 97,338,516
Total expenditures		22,090,451	 96,135,179	83,277,840
Subtotal		\$ (3,086,348)	(3,086,348)	14,060,676
Reconciling Items:				
Budgetary appropriations			28,661,563	12,257,978
Depreciation			(21,033,813)	(18,830,452
Amortization			(514,621)	(461,226
OPEB expense			(679,406)	(339,566
LGERS expense			(153,117)	
Developer and FIF credits			6,611,329	4,783,848
Series 2014 Annex 14 & 15 bond proceeds			(5,974,879)	-
Series 2014 Annex 8-13 bond proceeds			(17,049,988)	-
Series 2014 Water Connect bond proceeds			(21,001,269)	
Series 2014 Water & Wastewater bond proceeds			(52,926,251)	
Transfer of assets (to) / from Annexation Phase V, Areas 8-13			3,544,917	3,025,059
Fransfer of assets (to) / from Annexation Phase V, Areas 14-15			5,401,036	-
Transfer of assets (to) / from Clearwell Chemical Capital Project Fund			(5,299,942)	5,299,942
Transfer of assets (to) / from Outfall Rehab Capital Project Fund			(3,901,648)	3,901,648
Transfer of assets (to) / from Series 2014 Water/WW Connect Capital Project Fund			3,547,471	6,497,051
Transfer of assets (to) / from Series 2014 Water/WW Capital Project Fund			(53,538)	
Transfer of assets (to) / from the Fleet Maintenance Fund				
Total reconciling items			(80,822,156)	16,134,282
Change in Net Position			\$ (83,908,504)	\$ 30,194,958

### Schedule of Changes in the Status of Water and Wastewater Rate Stabilization Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Interest earned on investments	\$ 360,000	\$ 335,057	\$ 17 <u>,197</u>	\$ 352,254
Total revenues	360,000	335,057	17, <b>1</b> 97	352,254
Other financing sources				
Transfer from Water and Wastewater Fund	6,500,000	6,250,000	250,000	6,500,000
Transfer to Water and Wastewater Fund	(2,167,000)	-	(2,167,000)	(2,167,000)
Appropriated Net Position	(4,693,000)			
Total other financing sources	(360,000)	6,250,000	(1,917,000)	4,333,000
Revenues and other financing sources				•
over expenditures	\$	\$ 6,585,057	(1,899,803)	\$ 4,685,254
Change in Net Position			\$ (1,899,803)	

### Schedule of Changes in the Status of Annexation Phase V Reserve Fund From Inception and for the Year Ended June 30, 2015

		Project Authorization		Total Prior Years	 Current Year		Total
Revenues			_		0.040		0.050
Interest earned on investments	<u>\$</u>	6,500	\$	5,012	 3,240	\$	8,252
Total revenues		6,500		5,012_	 3,240		8,252
Expenditures							
Interest		80,000		71,294	8,062		79,356
Total expenditures		80,000	_	71,294	8,062		79,356
Revenues over (under) expenditures	_	(73,500)	_	(66,282)	 (4,822)		(71, <u>105)</u>
Other financing sources (uses)							
Advance from Electric Rate Stabilization Fund		-		1,531,400	(1,531,400)		-
Assessments transfer		7,500,000		4,666,624	1,670,944		6,337,568
Transfer from(to) Water and Wastewater Fund		5,847,701		5,232,835	622,568		5,855,403
Transfer from the City		11,261,179		8,118,619	3,211,293		11,329,912
Transfer from (to) Annexation Phase V, Project 1 Fund		727,903		727,903			727,903
Transfer from (to) Annexation Phase V, Areas 8-13 Fund		(721,633)		(16,262,792)	15,604,034		(658,758)
Transfer from (to) Annexation Phase V, Areas14-15 Fund		(226,276)		(1,081,040)	898,568		(182,472)
Transfer from (to) Annexation Phase V, Areas16-17 Fund		(11,000,000)		(582,161)	(1,076,805)		(1,658,966)
Transfer from (to) Annexation Phase V, Areas18-19 Fund		(11,500,000)		-	-		•
Appropriated Net Position		(1,815,374)	_	•	 	-	-
Total other financing sources (uses)		73,500		2,351,388	 19,399,202		21,750,590
Revenues and other financing sources (uses) over(under) expenditures	\$		\$	2,285,106	19,394,380	\$	21,679,486
Reconciling items:  Advance Payable to Electric Rate Stabilization Fund Change in Net Position					\$ 1,531,400 20,925,780		

Schedule of Changes in the Status of Annexation - Phase V-Areas 8 through 13 Capital Project Fund From Inception and for the Period Ended June 30, 2015

· -	Project Authorization	Total Prior Years	Current Year	Total
Revenues	_	_		
Interest earned on other investments  Total revenues	<u>-</u>	\$ <u>-</u>	\$ <u>178</u> 178	\$ 178 178
Expenditures				
Construction	•	19,264,220	293,353	19,557,573
Engineering	•	2,327,200	7,936	2,335,136
Rights of way	-	539,368	(796)	538,572
Less City of Fayetteville participation	-	(2,365,336)	(40,103)	(2,405,439)
Other	-	1,348,916	46,953	1,395,869
Total expenditures	22,000,000	21,114,368	307,343	21,421,711
Revenues under expenditures	(22,000,000)	(21,114,368)	(307,165)	(21,421,533)
Other financing sources				
Transfer from (to)Annexation Phase V Reserve Fun	d 721,633	16,262,792	(15,604,035)	658,757
Series 2009B Bond Proceeds	4,231,677	4,231,676	-	4,231,676
Series 2014 Bond Proceeds	17,046,690		17,049,988	17,049,988
Total other financing sources	22,000,000	20,494,468	1,445,953	21,940,421
Revenues and other financing sources				
under expenditures	<u> -                                   </u>	\$ (619,900)	1,138,788	\$ 518,888
Reconciling items:				
Capital outlay			307,165	
Transfer of assets (to)/from the Water and Wastewa	ater Fund		(3,544,917)	
Change in Net Position			\$ (2,098,964)	

Schedule of Changes in the Status of Annexation - Phase V-Areas 14 through 15 Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization	Total Prior Years	Current Year	Total
Revenues	_	_		
Interest earned on other investments Total revenues	<u> </u>	\$ <u>-</u>	\$ 283 283	\$ 283 283
Expenditures				
Construction		2,145,781	2,603,321	4,749,102
Engineering	-	470,300	45,138	515,438
Rights of way	•	79,951	(1,517)	78,434
City Participation	-	(77,851)	(222,263)	(300,114)
Other		125,571_	232,605	358,176
Total expenditures	6,200,000	2,743,752	2,657,284	5,401,036
Revenues under expenditures	(6,200,000)	(2,743,752)	(2,657,001)	(5,400,753)
Other financing sources				
Bond proceeds	5,973,724	-	5,974,880	5,974,880
Transfer from Annexation Phase V Reserve Fund	226,276	1,081,040	(898,568)	182,472
Total other financing sources	6,200,000	1,081,040	5,076,312	6,157,352
Revenues and other financing sources		m (4.000.740)	2 440 244	A 756 500
under expenditures	\$ -	\$ (1,662,712)	2,419,311	\$ 756,599
Reconciling items:				
Capital outlay			2,657,001	
Transfer of assets (to)/from the Water and Wastey	vater Fund		(5,401,036)	
Change in Net Position			\$ (324,724)	

## Schedule of Changes in the Status of 2012 Water Treatment Facility Clearwell and Chemical Improvement State Revolving Loan Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization	Total Prior Years	Current Year	Total
Revenues			_	
Total revenues	\$ -	\$ -	<u> </u>	
Expenditures				
Construction	•	4,769,094	-	4,769,094
Engineering	-	415,876	-	415,876
Other	<u> </u>	114,972	<u> </u>	114,972
Total expenditures	5,400,000	5,299,942		5,299,942
Revenues under expenditures	(5,400,000)	(5,299,942)		(5,299,942)
Other financing sources				
State Revolving Loan Proceeds	5,400,000	5,299,942		5,299,942
Total other financing sources	5,400,000	5,299,942		5,299,942
Revenues and other financing sources				
under expenditures	\$ -	\$ -	-	\$ -
Reconciling items:				
Transfer of assets (to)/from the Water and Wast Change in Net Position	ewater Fund		5,299,942 \$ 5,299,942	

Capital Project Fund closed at June 30, 2015.

#### Schedule of Changes in the Status of 2013 Outfall Rehabilitation State Revolving Loan Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Total revenues		_\$	\$	_\$
Expenditures				
Construction	-	3,746,835	-	3,746,835
Other	<u>-</u> _	154,813	-	154,813
Total expenditures	3,922,282	3,901,648		3,901,648
Revenues under expenditures	(3,922,282)	(3,901,648)	<u> </u>	(3,901,648)
Other financing sources				
State Revolving Loan Proceeds	3,922,282	3,901,648		3,901,648
Total other financing sources	3,922,282	3,901,648		3,901,648
Revenues and other financing sources under expenditures	\$	\$ -	٠	<u>\$</u>
Reconciling items:  Transfer of assets (to)/from the Water and Wast Change in Net Position	tewater Fund		3,901,648 \$ 3,901,648	

Capital Project Fund closed at June 30, 2015.

### Schedule of Changes in the Status of Series 2014 Water Connect Revenue Bond Capital Project Fund

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Interest earned on investments Total revenues	<u> </u>	\$ <u>-</u>	\$ 2,706 2,706	\$ 2,706 2,706
Expenditures				
Construction	•	1,423,905	4,992,907	6,416,812
Engineering	-	10,725	(10,725)	-
Other	-	77,497	131,977	209,474
Total expenditures	28,606,500	1,512,127	5,114,159	6,626,286
Revenues under expenditures	(28,606,500)	(1,512,127)	(5,111,453)	(6,623,580)
Other financing sources (uses)				
2014 Revenue Bond Proceeds	20,997,207	-	21,001,269	21,001,269
2016 Revenue Bond Proceeds	7,609,293	=		
Total other financing sources	28,606,500	-	21,001,269	21,001,269
Revenues and other financing sources				
under expenditures	\$ -	\$ (1,512,127)	15,889,816	\$ 14,377,689
Reconciling items:				
Capital outlay			5,111,453	
Transfer of assets (to)/from the Water and Wast	ewater Fund		(3,547,471)	
Change in Net Position			\$ 17,453,798	

### Schedule of Changes in the Status of Series 2014 Water and Wastewater Revenue Bond Capital Project Fund

,	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Interest earned on investments	\$ -	\$ -	\$ 6,865	\$ 6,865
Total revenues		•	6,865	6,865
Expenditures				
Construction	-	7,584,770	10,407,579	17,992,349
Engineering	-	1,593,942	1,131,681	2,725,623
ROW	-	2,500	47,582	50,082
Other		59,944	174,252	234,196
Total expenditures	53,020,000	9,241,156	11,761,094	21,002,250
Revenues under expenditures	(53,020,000)	(9,241,156)	(11,754,229)	(20,995,385)
Other financing sources				
Transfer from Water/Wastewater Fund	103,987	-	-	-
2014 Revenue Bond Proceeds Proceeds	52,916,013		52,926,251	52,926,251
Total other financing sources	53,020,000		52,926,251	52,926,251
Revenues and other financing sources				
under expenditures	\$ -	\$ (9,241,156)	41,172,022	\$ 31,930,866
Reconciling Items:				
Capital outlay			11,754,229	
Transfer of assets (to)/from the Water and Wast	tewater Fund		53,538	
Change in Net Position			\$ 52,979,789	

#### Schedule of Changes in the Status of 2014 Person Street Sanitary Sewer Replacement State Revolving Loan Capital Project Fund

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				_
Total revenues	<u>\$</u>	\$ -	<u>\$</u>	\$ -
Expenditures				
Construction	•	-	1,483,781	1,483,781
Engineering	· <del>-</del>	231,448	52,876	284,324
Other .	-	16,317	2,672	18,989
Total expenditures	2,967,243	247,765	1,539,329	1,787,094
Revenues under expenditures	(2,967,243)	(247,765)	(1,539,329)	(1,787,094)
Other financing sources				
State Revolving Loan Proceeds	2,967,243	<u> </u>	1,628,767	1,628,767
Total other financing sources	2,967,243	-	1,628,767	1,628,767
Revenues and other financing sources under expenditures	\$	\$ (247,765)	89,438	\$ (158,327)
Reconciling items: Capital outlay Loan Proceeds Change in Net Position			1,539,329 (1,628,767)	

#### Schedule of Changes in the Status of 2013 PO Hoffer Phase 1 State Revolving Loan Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Total revenues	\$ -	\$ -	<u>\$</u>	\$ -
Expenditures				
Construction	-	2,245,411	8,174,103	10,419,514
Engineering	-	1,280,327	320,682	1,601,009
Loan Closing Costs		296,037	9,445	305,482
Total expenditures	19,521,552	3,821,775	8,504,230	12,326,005
Revenues under expenditures	(19,521,552)	(3,821,775)	(8,504,230)	(12,326,005)
Other financing sources				
State Revolving Loan Proceeds	14,801,858	3,690,386	8,035,970	11,726,356
Transfer from W/S and /or Other Debt Financing	4,719,694		<u> </u>	
Total other financing sources	19,521,552	3,690,386	8,035,970	11,726,356
Revenues and other financing sources under expenditures	\$ -	\$ (131,389)	(468,260)	\$ (599,649)
Reconciling items:				
Capital outlay			8,504,230	
Loan Proceeds			(8,035,970)	
Change in Net Position			\$ -	

#### Schedule of Changes in the Status of Annexation Phase V - Areas 16 through 17 Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Project Authorization	Total Prior Years	Current Year	Total
Revenues				
Total revenues	\$ -	<u> </u>	<u> </u>	
Expenditures				
Engineering		1,015,253	271,524	1,286,777
Right of Way	-	32,650	321,548	354,198
Other	-	24,230	72,367	96,597
Total expenditures	11,000,000	1,072,133	665,439	1,737,572
Revenues under expenditures	(11,000,000)	(1,072,133)	(665,439)	(1,737,572)
Other financing sources		·		
Transfer from Annexation Phase V Reserve Fund Fund	11,000,000	582,161	1,076,805	1,658,966
Total other financing sources	11,000,000	582,161	1,076,805	1,658,966
Revenues and other financing sources under expenditures	\$ -	\$ (489,972)	411,366	\$ (78,606
Reconciling items:				
Capital outlay			665,439	
Change in Net Position			\$ 1,076,805	

#### Schedule of Changes in the Status of Annexation Phase V - Areas 18 through 19 Capital Project Fund From Inception and for the Period Ended June 30, 2015

	Proje Authoriz		Total Prior Years		urrent Year	 Total
Revenues						
Total revenues	\$		\$ <u> </u>	_\$		\$ 
Expenditures						
Engineering		-	-		450,741	450,741
Total expenditures	11,500	,000	 		450,741	450,741
Revenues under expenditures	(11,500	,000)	 		(450,741)	(450,741
Other financing sources						
Transfer from Annexation Phase V Reserve Fund Fund	11,500	000,	-		-	
Total other financing sources	11,500	,000				
Revenues and other financing sources						
under expenditures	\$		\$ 		(450,741)	\$ (450,741
Reconciling items:						
Capital outlay					450,741	
Change in Net Position				s		

#### Schedule of Revenues and Expenditures - Budget and Actual (Non GAAP) - Fieet Maintenance Internal Service Fund

Year ended June 30, 2015 (with comparative actual amounts for the period ended June 30, 2014)

			2015				
			Variance Positive				2014
		Budget	 (Negative)		Actual		Actual
Revenues						•	
Operating revenues	_			_			
City services	\$	7,300,825	\$ (1,112,451)	\$	6,188,374	\$	6,324,708
PWC services		2,100,275	(153,417)		1,946,858		2,042,112
Other revenue			 334		334		1,104
Total operating revenues		9,401,100	 (1,265,534)		8,135,566		8,367,924
Non-operating revenues							
Gain (loss) on asset disposal			(173)		(173)		1,320
Total non-operating revenues		-	 (173)		(173)		1,320
Transfers in							
Transfers from Electric Fund		207,600	(32,303)		175,297		128,687
Transfers from Water and Wastewater Fund		207,600	(32,303)		175,297		128,687
Total transfers-in		415,200	 (64,606)		350,594		257,374
Total revenues	\$	9,816,300	\$ (1,330,313)	\$	8,485,987	\$	8,626,618
Expenditures							
Operating expenditures							
Fleet maintenance		9,264,510	 (1,406,944)		7,857,566		8,162,661
Total operating expenditures		9,264,510	(1,406,944)		7,857,566		8,162,661
Budgetary appropriations							
Capital outlay		415,200	(64,778)		350,422		159,540
Appropriated Net Position		136,590	(136,590)				-
Total budgetary appropriations		551,790	 (201,368)		350,422		159,540
Total expenditures	\$	9,816,300	 (1,608,312)	\$	8,207,988	\$	8,322,201
Reconciliation of changes in Net Position							
Total revenues			\$ (1,330,313)	\$	8,485,987	\$	8,626,618
Total expenditures			 (1,608,312)		8,207,988		8,322,201
Subtotal			\$ 277,999		277,999		304,417
Reconciling Items:							
Budgetary appropriations					350,422		159,540
Depreciation					(187,534)		(183,765)
OPEB expense					(90,293)		(22,818)
Total reconciling items					72,595		(47,043)
Change in Net Position				\$	350,594	\$	257,374

#### Schedule of Bonded Indebtedness

June 30, 2015

Date	Original Fund Issue	Interest Rate	Year of Maturity	Balance June 30, 2014	Additions	Retirements	Balance June 30, 2015	Current Portion
1/30/08	2008 17,025,000	4.00%	2015	\$ 600,000	s -	\$ 600,000		
	Water & Wastewater	4.00%	2016	600,000	-	-	600,000	600,00
		4.50%	2017	600,000		-	600,000	
		4.00%	2018	600,000	-	-	600,000	
		4.00%	2019	2,040,000	-	-	2,040,000	
		4.00%	2020	2,120,000	-	-	2,120,000	
		3.75%	2021	2,205,000	-	-	2,205,000	
		3.75%	2022	1,825,000	-	-	1,825,000	
		4.00%	2022	460,000		-	460,000	
		4.00%	2023	2,375,000	-	-	2,375,000	
				13,425,000	-	600,000	12,825,000	600,00
	•							
0/21/09	2009A 114,155,000	5.00%	2015	10,265,000	-	10,265,000	-	
	Electric &	5.00%	2016	10,680,000	*	-	10,680,000	10,680,00
	Water & Wastewater	5.00%	2017	12,870,000	•	-	12,870,000	
		5.00%	2018	13,380,000	-	-	13,380,000	
		5.00%	2019	7,080,000		-	7,080,000	
		5.00%	2020	6,505,000	_	_	6,505,000	
		5.00%	2021	3,320,000			3,320,000	
		5.00%	2022	1,880,000		-	1,880,000	
		5.00%	2023	1,950,000			1,950,000	
		5.00%	2024	1,855,000	-	_	1,855,000	
		0.00%	202,	69,785,000		10,265,000	59,520,000	10,680,0
				20,700,000		10,200,000	00,020,000	
				30,100,100		10,200,500		
0/21/09	2009B 36,710,000	4.00%	2015	1,280,000		1,280,000	-	
0/21/09	2009B 38,710,000 Water & Wastewater	4.00% 4.00%	2015 2016			<u> </u>	1,805,000	1,805,0
)/21/09				1,280,000		<u> </u>	-	
)/21/09		4.00%	2016	1,280,000 1,805,000	:	<u> </u>	1,805,000	
0/21/09		4.00% 4.00%	2016 2017	1,280,000 1,805,000 1,405,000	:	<u> </u>	1,805,000 1,405,000	
/21/09		4.00% 4.00% 4.00%	2016 2017 2018	1,280,000 1,805,000 1,405,000 1,990,000	:	<u> </u>	1,805,000 1,405,000 1,990,000	
)/21/09		4.00% 4.00% 4.00% 4.00%	2016 2017 2018 2019	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000	:	<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000	
)/21/09		4.00% 4.00% 4.00% 4.00% 5.00%	2016 2017 2018 2019 2020	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000	
)/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000	
)/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000	· · · · · · · · · · · · · · · · · · ·	<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000	
/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000	- - - - - - - - -	<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2022 2023 2024 2025	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
/21/09		4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
0/21/09		4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 4.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 4.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
/21/09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 6.00% 4.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
<i>)/</i> 21 <i>/</i> 09		4.00% 4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 4.00% 4.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031	1,280,000 1,805,000 1,405,000 1,900,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
0/21/09		4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 4.00% 4.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
0/21/09		4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 6.00% 6.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2032	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	
0/21/09		4.00% 4.00% 4.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 4.00% 4.00% 5.00% 5.00% 5.00%	2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032	1,280,000 1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000		<u> </u>	1,805,000 1,405,000 1,990,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000 1,600,000	

#### Schedule of Bonded Indebtedness

June 30, 2015

Issue Date	Fund	Original Issue	Interest Rate	Year of Maturity	Balance June 30, 2014		Additions _	Retirement	<u>s</u>	Balance Јипе 30, 2015	_	Current Portion
9/11/14	2014	111,455,000	0.00%	2015	\$	- \$	-	\$	- \$		\$	-
	Electric &		3.00%	2016		•	555,000		-	555,000		555,000
	Water & Wa	stewater	3.00%	2017		-	570,000		-	570,000		-
			3.00%	2018		-	590,000		-	590,000		-
	•		5.00%	2019		-	3,355,000		-	3,355,000		-
			5.00%	2020		-	3,520,000		•	3,520,000		-
			5.00%	2021		-	3,700,000		-	3,700,000		-
			5.00%	2022		-	3,885,000		-	3,885,000		-
			5.00%	2023		-	4,070,000		-	4,070,000		-
			5.00%	2024		-	4,280,000		-	4,280,000		-
			3.00%	2025		-	4,495,000		-	4,495,000		-
			3.00%	2026		-	4,635,000		-	4,635,000		-
			4.00%	2027		-	4,770,000		-	4,770,000		-
			3.50%	2028		-	4,960,000		-	4,960,000		-
			3.50%	2029		-	5,135,000		-	5,135,000		-
			3.50%	2030		•	5,310,000		-	5,310,000		-
			3.50%	2031		-	5,495,000		-	5,495,000		-
			3.50%	2032		-	5,695,000			5,695,000		-
			4.00%	2033		-	5,890,000			5,890,000		-
			4.00%	2034		-	6,125,000			6,125,000		-
			4.00%	2035		-	6,370,000		-	6,370,000		-
			4.00%	2036		-	6,625,000		-	6,625,000		-
			3.50%	2037		-	6,885,000		-	6,885,000		-
			4.00%	2038		-	7,130,000		-	7,130,000		-
			4.00%	2039		<u> </u>	7,410,000		-	7,410,000	_	-
					-	<u> </u>	111,455,000		<u>-</u>	111,455,000	-	555,000
12/1/02	G.O.	3,625,000	4.00%	2015	200,0	000	_	200,0	00	-		-
ILITOL	Water & Wa		4.00%	2016	200,0		-			200,000		200,000
	11010. 0 110	20.0112.01	4.20%	2017	200,0		-			200,000		
			4.25%	2018	200,0		-		-	200,000		-
			4.25%	2019	200,0					200,000		
			4.50%	2020	200,0		-			200,000		-
			4.50%	2021	225,0					225,000		-
					1,425,0	000		200,0	00	1,225,000	_	200,000
10/22/09	G.O.	4,403,885	5.00%	2015	425.	146	_	425,1	46	÷		
IUIZZIUS	Water & Wa		5.00%	2016	320,		_	120,1	-	320,145		320,145
	ANGIEL OF AAS	asre Mare:	4.00%	2017	375,		-		-	375,145		JEU, 170
			4.00%	2018	175,		_			175,526		
			4.00%	2019	175,		-			175,527		
			4.00%	2020	170,					170,907		
			4.00%	2021	170,					170,908		
			-7.00 70	2021	1,813,		<del></del>	425,1	46	1,388,158	-	320,145
					1,010,			420,1	<u></u>	1,550,100	-	020,110
1	Fotal bond ind	lebtedness			\$ 120,143,	304 \$	111,455,000	\$ 12,770,1	46 \$	218,828,158	\$_	14,160,145

## Public Works Commission Of the City of Fayetteville, North Carolina

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## Public Works Commission Of the City of Fayetteville, North Carolina

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# STATISTICAL SECTION (Unaudited)

This part of the Public Works Commission's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Commission's overall financial health.

CONTENTS PAGE

Financial Trends F2-F11

These schedules contain trend information to help the reader understand how the Commission's financial performance has changed over time.

Revenue Capacity F12

These schedules contain trend information to help the reader assess the Commission's most significant local revenue source.

Debt Capacity F13-14

These schedules contain trend information to help the reader assess the affordability of the Commission's current levels of outstanding debt and the Commission's ability to issue additional debt in the future.

Demographic and Economic Information F15-F17

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Commission's financial activities take place.

Operating Information F18–F19

These schedules contain service and infrastructure data to help the reader understand how the information in the Commission's financial report relates to the services the Commission provides and the activities it performs.

Sources: Unless otherwise noted, the information in these schedules is derived from the audited financial statements for the relevant year.

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Net Position by Component
Last Ten Fiscal Years

	Fiscal Year				
	2006	2007	2008	2009	
Business-type activities Net investment in capital assets	\$ 409,817,568		\$ 434,357,704 \$ 479,566,660 \$ 487,102,144	\$ 487,102,144	\$
Restricted for: Capplial projects	10,328	10,328	1,659,575	282,414	
[ Incestricted	91,309,189	114,516,492	114,831,241	145,101,657	15
Total primary government net positions	\$ 501,945,605	\$ 549,700,594	\$ 596,068,938	\$ 632,488,958	\$ 68
	2006	2007	2008	2009	
Primary government					
Net investment in capital assets	\$ 409,817,568	\$ 434,357,704	\$ 479,566,660	\$ 487,102,144	\$
Restricted for: Capital projects	10.328	10,328	1,659,575	282,414	
Debt service	808,520	816,070	11,462	2,743	
Unrestricted	91,309,189	114,516,492	114,831,241	145,101,657	15
Total primary government net positions	\$ 501,945,605	\$ 549,700,594	\$ 596,068,938	\$ 632,488,958	\$ 68

Fiscal Year				Fiscal Year		,								
2006	2007	2008	2009	2010		2011	``	2012	ı	2013		2014		2015
\$ 409,817,568	\$ 409,817,568 \$ 434,357,704 \$ 479,566,660	\$ 479,566,660	\$ 487,102,144	\$ 535,992,337	€9	569,436,756	\$	570,473,290	69	593,295,534	€9	630,452,261	69	558,573,471
10,328	10,328 816,070	1,659,575 11,462	282,414 2,743	9,758 41,258		20,494		9,758 40,952		9,758		9,758 108,014		63,088,028 1,920,080
91,309,189	114,516,492	114,831,241	145,101,657	152,627,717	κ	176,481,569	<b>€</b>	239,939,338	69	228,590,763	69	205,978,548 836,548,581	60	231,126,138
2006	2007	2008	2009	2010		2011	"	2012		2013		2014	ļ	2015
2007	1005				,		,		١,			1000	،	27.07.7
\$ 409,817,568	\$ 409,817,568 \$ 434,357,704	\$ 479,566,660	\$ 487,102,144	\$ 535,992,337	<del>(/)</del>	569,436,756	ค	5/0,4/3,290	<b>19</b>	593,295,534	æ	630,452,261	n	558,5/3,4/1
10,328	10,328	1,659,575	282,414	9,758		20,494		9,758		9,758		9,758		63,088,028
808,520	816,070	11,462	2,743	41,258		41,390		40,952		60,723		108,014		1,920,080
91,309,189	114,516,492	114,831,241	145,101,657	152,627,717		176,481,569	ĸ	239,939,338		228,590,763		205,978,548		231,126,138
\$ 501,945,605	\$ 549,700,594	\$ 596,068,938	\$ 632,488,958	\$ 688,671,070	₩	745,980,209	\$	810,463,338	တ	821,956,778	↔	836,548,581	<del>69</del>	854,707,717

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Change in Net Position
Last Ten Fiscal Years

					Fiscal Year					
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Business type activities										
Charges for services	\$ 207,281,292	\$ 212,755,158	\$ 228,383,899	\$ 233,252,948	\$ 244,256,719	\$ 270,705,131	\$ 276,016,274	\$ 291,114,342	\$ 300,781,049	\$ 308,619,610
Misc operating revenue	4,841,109	1,412,327	1,766,573	7,422,442	11,065,254	328,726	16,400	5,021	1,104	334
Operating revenues	•	5,808,120	•	1	•	•		.	1 000	,
Total operating revenue	212,122,401	219,975,605	230,150,472	240,675,390	255,321,973	271,033,857	276,032,674	291,119,363	300,782,153	308,619,944
Operating expenses										
Power supply and generation	99,348,276	91,583,495	99,426,511	104,981,262	103,856,516	107,702,994	103,619,819	148,520,775	163,175,003	157,248,396
Electric operations	9,246,154	10,229,775	10,730,185	11,129,955	11,249,470	11,439,256	12,501,170	14,276,714	15,475,385	11,059,845
Water operations	8,909,582	11,107,786	9,731,125	11,372,129	12,415,704	13,149,818	14,059,094	14,562,693	14,575,051	12,822,428
Miscellaneous operating expense-water	•	•	1,763,025	7,421,764	11,063,969	327,681	15,010	•	•	•
Santary sewer operations	8,381,290	8,923,116	9,535,221	11,027,309	11,390,966	11,602,787	12,743,659	13,016,609	13,615,899	13,428,070
General and administrative	19,710,781	19,129,562	21,256,701	24,029,963	23,357,418	24,634,211	26,259,839	31,067,333	33,002,023	37,216,879
Depreciation	25,713,139	26,698,240	28,177,675	29,074,593	29,622,994	30,841,253	31,529,852	36,754,827	34,671,469	36,348,935
Fleet maintenance	5,062,838	5,468,556	5,852,998	6,181,586	6,597,213	7,360,542	7,337,737	7,826,061	8,253,426	7,947,859
Total operating expenses	176,372,060	173,140,530	186,473,441	205,218,561	209,554,250	207,058,542	208,066,180	266,025,012	282,768,256	276,072,412
	35 750 341	46 835 075	43 677 031	35 456 879	45 767 723	63.975.315	67.966.494	25.094.351	18,013,897	32,547,532
Operating micoline (1055)										
Nonoperating revenue (expense)										
Interest earned on investments	3,040,013	4,951,471	5,153,257	4,653,327	3,050,641	2,149,498	2,984,481	1,463,337	2,902,109	1,490,911
Gain (loss) on disposal of assets	(420,050)	(484,539)	(94,878)	(147,331)	(356,749)	(1,201,165)	(142,064)	1,961,214	(462,840)	(1,142,805)
Interest expense	(9,339,725)	(9,730,573)	(7,251,358)	(8,723,343)	(7,602,623)	(8,087,136)	(7,489,731)	(7,270,893)	(6,601,453)	(8,227,011)
Amortization	(2,115,656)	(2,306,206)	(2,065,269)	(1,536,270)	(1,081,256)	(1,487,207)	(1,480,623)	(1,004,424)	(714,299)	(661,958)
Finance costs	(536,224)	(524,175)	(480,894)	(452,525)	(132,616)	(21,225)	(19,425)	(100,162)	(62,588)	(678,741)
Total nonoperating revenue (expense)	(9,371,642)	(8,094,022)	(4,739,142)	(6,206,142)	(6,122,603)	(8,647,235)	(6,147,362)	(4,950,928)	(4,939,071)	(9,219,604)
Income (loss) before transfers and contributions	26,378,699	38,741,053	38,937,889	29,250,687	39,645,120	55,328,080	61,819,132	20,143,423	13,074,826	23,327,928
Transfers in	1.880.500	23,592,628	53,443,687	9,491,875	65,577,715	33,595,642	594,334	28,461,707	44,565,331	350,594
Transfers out	(1.880,500)	(23,592,628)	(53,443,687)	(9,491,875)	(65,577,715)	(33,595,642)	(594,334)	(28,461,707)	(44,565,331)	(350,594)
Transfers in -City of Favetteville	•	754,611	2,577,141	2,580,565	1,063,025	627,172	1,332,077	2,934,498	4,379,817	3,596,493
Transfers out -City of Favetteville	(9,802,460)	(9,449,012)	(10,005,305)	(8,054,235)	(8,691,240)	(10,800,269)	(9,820,653)	(10,961,399)	(12,303,615)	(12,527,760)
Capital contributions	•	17,708,389	14,858,567	12,643,003	24,243,346	12,154,156	11,152,573	3,803,969	9,440,775	7,804,945
Change in net position	\$ 16,576,239	\$ 47,755,041	\$ 46,368,292	\$ 36,420,020	\$ 56,260,251	\$ 57,309,139	\$ 64,483,129	\$ 15,920,491	\$ 14,591,803	\$ 22,201,606
			II							

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Revenue Base by Customer Class Charges for Services Electric Kilowatt Hours Sold Last Ten Fiscal Years

									Total	Total Direct Rate	es:	
									ш	Electric		
Fiscal							Base	e)		Usage Rate <sup>b</sup>	Rate <sup>b</sup>	
Year	Residential	Commercial	Industrial	Lighting	Other	Total	Rate	, ,	first 5	first 500 kWh	ea kV	ea kWh > 500
2015	912 997 829	635.745.697	411.868.420	37.092.085	63,610,785	2,061,314,816	<del>&amp;</del>	13.50	↔	0.0990	↔	0.0890
2014	933,550,479	755,446,906	297,474,309	36,909,744	62,356,003	2,085,737,441	<del>-</del>	11.80		0.0964		0.0964
2013	912,090,576	746,303,677	281,595,874	35,189,619	62,223,142	2,037,402,888	7	10.80		0.0946		0.0946
2012	897,373,380	760,894,124	299,989,818	35,420,886	59,706,692	2,053,384,900	7	10.80		0.0946		0.0946
2011	1,013,170,837	785,669,193	301,732,101	35,647,580	64,960,101	2,201,179,812	7	10.80		0.0900		0.0977
2010	969.676.167	762,559,263	318,392,654	34,471,378	60,706,464	2,145,805,926	0,	9.90		0.0825		9680.0
2009	950,176,318	761,932,351	315,244,653	33,636,689	59,890,915	2,120,880,926	0,	9.00		0.0750		0.0815
2008	920,716,611	769,672,205	337,212,851	34,359,901	59,073,420	2,121,034,988	O,	9.00		0.0750		0.0815
2007	894,699,452	752,650,321	308,222,997	28,539,204	54,675,687	2,038,787,661	Ο,	9.00		0.0719		0.0794
2006	911,632,771	755,229,052	356,355,125	27,855,361	53,069,016	2,104,141,325	0,	9.00		0.0719		0.0794

Notes:

<sup>&</sup>lt;sup>a</sup> Rate shown is for Residential Service- basic facilities charge. See Schedule 6 for additional customer category rates.

<sup>&</sup>lt;sup>b</sup> Rate shown is for Residential Service-energy charge per kWh. See Schedule 6 for additional customer category rates.

# OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Revenue Base by Customer Class PUBLIC WORKS COMMISSION Charges for Services Water Mgals Sold

Last Ten Fiscal Years

9		Usage Rate <sup>d</sup>	next next ea add"	3-5Mgals 5-10Mgals Mgals	\$ 2.69 \$	2.64 3.59		2.64 3.59	2.64 3.59 2.64 3.59	2.64 3.59 2.64 3.59 2.59 3.54	2.64 3.59 2.64 3.59 2.59 3.54 2.52 3.47	2.64     3.59     4.29       2.64     3.59     4.29       2.59     3.54     4.24       2.52     3.47     4.17       2.52     3.47     4.17	2.64 3.59 2.64 3.59 2.59 3.54 2.52 3.47	2.64 3.59 2.64 3.59 2.59 3.54 2.52 3.47 
Total Direct Rate	Water	Usage	first	ea Mgal > 6 2 Mgals	\$ 2.26	2.22		- 2.22	2.22	222 - 222 - 217	. 2.22 . 2.22 . 2.17 . 2.10	. 222 . 222 . 217 . 210 . 210		. 2.22 . 2.22 . 2.17 . 2.10 . 2.10 3.23 .
				first 6 Mgals ea N				•					2.20 <sup>9</sup>	
			Base	Rate	\$ 9.00	7.75		2.00	7.00 6.27	7.00 6.27 5.74	7.00 6.27 5.74 5.24	7.00 6.27 5.74 5.24 5.24	7.00 6.27 5.74 5.24 4.87	7.00 6.27 5.24 5.24 4.87 4.08
				Total	8,319,624	8,169,177		8,454,907	8,454,907 8,960,421	8,454,907 8,960,421 9,287,829	8,454,907 8,960,421 9,287,829 8,184,323	8,454,907 8,960,421 9,287,829 8,184,323 8,194,247	8,454,907 8,960,421 9,287,829 8,184,323 8,194,247 8,350,953	8,454,907 8,960,421 9,287,829 8,184,323 8,194,247 8,350,953 7,911,323
				Other				£	££	£ £ £		<del>-</del>	<del>-</del>	h 1,097,494 h 1,097,490 h 1,095,799 1,081,226 1,156,148 942,767
				Wholesale	1,211,695	1,166,850		1,371,392	1,371,392	1,371,392 1,400,959 1,490,678	1,371,392 1,400,959 1,490,678 659,493	1,371,392 1,400,959 1,490,678 659,493 594,745	1,371,392 1,400,959 1,490,678 659,493 594,745 473,142	1,371,392 1,400,959 1,490,678 659,493 594,745 473,142 424,036
				Industrial	914,301	829,204		608.837	608,837 677,498	608,837 677,498 643,140	608,837 677,498 643,140 594,930	608,837 677,498 643,140 594,930 750,995	608.837 677.498 643.140 594.930 750.995 893.065	608.837 677.498 643.140 594.930 750.995 893.065 776.853
				Commercial	1,602,583	1,610,970		1,867,535	1,867,535	1,867,535 1,868,417 1,908,371	1,867,535 1,868,417 1,908,371 1,803,698	1,867,535 1,868,417 1,908,371 1,803,698 1,837,589	1,867,535 1,868,417 1,908,371 1,803,698 1,837,589 1,837,589	1,867,635 1,888,417 1,908,371 1,803,698 1,837,589 1,819,701 1,860,087
				Residential	3,693,708	3,719,832		3.761.361	3,761,361	3,761,361 3,916,053 4,068,240	3,761,361 3,916,053 4,068,240 4,030,403	3,761,361 3,916,053 4,068,240 4,030,403 3,929,692	3,761,361 3,916,053 4,068,240 4,030,403 3,929,692 4,008,897	3,761,361 3,916,053 4,068,240 4,030,403 3,929,692 4,008,897 3,907,580
			Fiscal	Year	2015	2014	ì	2013	2013	2013 2012 2011	2013 2012 2011 2010	2013 2012 2011 2010 2009	2013 2012 2011 2010 2009 2008	2013 2012 2011 2010 2008 2008

Notes: Mgal = 1,000 gallons

<sup>&</sup>lt;sup>a</sup> During the period 2005 through 2006, the increase in water sales is the result of customer growth of 3.4% and an increase in rates early in the fiscal year, which resulted in a 200 mgal and 100 mgal increase in residential and other water sales, respectively

<sup>&</sup>lt;sup>b</sup> During the period 2002 through 2003, the decline in water sales is attributed to conservation measures enforced early in the year due to drought conditions and unusually wet conditions late in the year, which collectively resulted in a 500 mgal, 300mgal and 200mgal decrease in residential, commercial and industrial water sales, respectively.

Rate shown is for 5/8" meter size - inside city. See Schedule 7 for additional meter size rates.

<sup>&</sup>lt;sup>d</sup> Rate shown is for Residential - inside city customer category. See Schedule 7 for additional customer category rates.

<sup>&</sup>lt;sup>e</sup> Rate structure in this category was based on first 3 Mgals in 2000-2001.

Rate structure in this category was based on first 5 mgals in 2007.

<sup>&</sup>lt;sup>9</sup> Rate structure in this category was based on first 6 maals in 2008.

<sup>1</sup> During the period 2010 and 2011, the increase in water sales is the result of supplying Ft Bragg water on a monthly basis as of July 2010.

# OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA PUBLIC WORKS COMMISSION Revenue Base by Customer Class Wastewater MGALS Treated Charges for Services Last Ten Fiscal Years

**Total Direct Rate** 

Wastewater

											US	Jsage Rate		
							Ba	Base			0,	Sewer Only Flat Rate	Flat R	ate
	Residential	Commercial	Industrial	Wholesale	Other	Total	Ra	itea	per	Mgal		nside		tside
ı	3,242,175	1,482,458	636,480	194,606	483,543	6,039,262	₩	00.6	↔	\$ 4.89	<del>+++</del>	32.96		\$ 52.74
	3,252,419	1,498,619	615,777	187,458	473,640	6,027,916		7.75		4.87		32.10		49.74
	3,245,769	1,707,549	387,928	133,323	459,421	5,933,990		7.00		4.87		31.35		47.05
	3,326,474	1,718,225	373,945	94,442	459,677	5,972,763		6.40		4.87		30.75		44.58
	3,418,513	1,710,285	371,696	82,085	460,746	6,043,325		5.88		4.77		29.73		41.63
	3,382,934	1,677,976	398,290	086,380	443,717	5,999,297		5.41		4.67		28.76		38.83
	3,272,380	1 671 151	488,014	93,038	438,936	5,963,519		5.41		4.67		28.76		37.39
	3,275,145	1,632,507	527,324	75,997	514,873	6,025,846		4.05		4.20		25.05		30.06
	3,181,099	1,641,518	441,983	72,190	512,537	5,849,327		2.46		4.20		27.66		28.03
2006	3,097,538	1,664,929	464,266	33,243	510,674	5,770,650		2.46		4.20		27.66		28.03

Notes: Mgal = 1,000 gallons

<sup>a</sup> Rate shown is for 5/8" meter size - inside city. See Schedule 8 for additional meter size rates.

<sup>b</sup> Rate shown is for Sanitary Sewer Service category. See Schedule 8 for additional sewer and waste service category rates.

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Standard Electric Rates Last Ten Fiscal Years

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Residential	4 000		• 000		• • •	e 40.00	\$ 10.80	\$ 10.80	\$ 11.80	\$ 13.50
Basic	\$ 9.00 0.07190	\$ 9.00 0.0719	\$ 9.00 0.0750	\$ 9.00 0.0750	\$ 9.90 0.0825	\$ 10.80 0.0900	0.0946	0.0946	0.0964	0.0990
Energy, first 500 kWh All additional kWh	0.07190	0.0719	0.0750	0.0750	0.0823	0.0900	0.0940	0.0540	0.0304	d.0000
Ali additional kyvii	0.07 940	0.0784	0.0015	0.0013	0.0030	0.0317				
General service										
Basic	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 16.50	\$ 18.00	\$ 18.00	\$ 18.00	\$ 18.00	\$ 18.00
Demand, first 10 kW	-	-	-	-	-	-	0.1013	0.1013	0.1013	0.1013
all additional kW	6.4800	6,4800	6.7500	6.7500	7.4000	8.1000	-	-	-	-
Energy, first 2,000 kWh	0.0810	0.0810	0.0845	0.0845	0.0929	0.1013	-	-	-	-
all additional kW	0.4860	0.4860	0.0505	0.0505	0.0555	0.0605	-	•	-	-
Lg General service										
Basic	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 220.00	\$ 240.00	\$ 240.00	\$ 240.00	\$ 250.00	\$ 265.00
Demand, all kW	9.72	9.72	10.10	10.10	11.10	12.10	12.10	12.10	13.00	14.00
Excess Off Peak	-	-	-	-	-	2.00	-	-	-	-
Energy On Peak	0.0380	0.0380	0.0400	0.0400	0.0462	0.0383	-	-	-	-
Off Peak	-	-	-	-	-	0.0300	-	-	-	-
Energy (1000kW and greater)	-	-	-	-	-	0.0300	0.0504	0.0504	0.0523	0.0542
Small industrial service										
Basic	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 16.50	\$ 18.00	\$ -	\$ -	\$ -	\$ -
Demand, first 10 kW	-	-	-	-	-	-	-	-	-	-
ali additional kW	6.4747	6.4747	6.7500	6.7500	7,4000	8.1000	-	-	-	-
Energy, first 2,000 kWh	0.0811	0.0811	0.0844	0.0844	0.0928	0.1012	-	-	-	-
all additional kW	0.0520	0.05198	0.05420	0.05420	0.05960	0.06500	-	-	-	-
Medium industrial service	•	•	<b>s</b> -	s -	<b>s</b> -	\$ -	\$ 60.00	<b>s</b> -	\$ -	\$ -
Basic	\$ -	\$ -	<b>a</b> -	<b>ф</b> -	Φ -	Φ -	6.95	φ -		Ψ -
Demand, kW Energy, first 200 kWh/kW	-	-	-	_	-	_	0.0727	_	_	-
Next 150 kWh/kW	-	-	-	-		-	0.0513	_		-
Next 150 kWh/kW	-	_	_	-		_	0.0480	-	-	-
All above 500 kWh/kW	-	-	-	-	-	-	0.0474	-	-	-
Lg Industrial service										
Basic	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 550.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 625.00	\$ 650.00
Demand, first 5,000 kW	12.15	12.15	12.85	12.85	13.45	14.50	-	-	_	-
next 5,000 kW	11.07	11.07	11.75	11.75	12.50	13.45	-	-	-	-
All additional kW	9.99	9,99	10.60	10.60	11.90	12.80	-	-	-	-
Energy, all kWh	0.0380	0.0380	0.0400	0.0400	0.0462	0.0383	0.0504	0.0504	0.0523	0.0542
Traffic signal service										
Basic	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 16.50	\$ 18.00	\$ 18.00	\$ 18.00	\$ 18.00	\$ 18.00
Energy, all kWh	0.0511	0.05106	0.05300	0.05300	0.05820	0.06350	0.06350	0.06350	0.06790	0.07250
Church service			A 45.00	. 45.00	m 46.50	¢ 40.00	e 10.00	\$ 18.00	\$ 18.00	\$ 18.00
Basic	\$ 15.00	\$ 15.00	\$ 15.00 0.08800	\$ 15.00 0.08800	\$ 16.50 0.09680	\$ 18.00 0.10560	\$ 18.00	\$ 18.00	a 16.00	φ 10.UU
Energy, first 500 kWh	0.0853 0.0788	0.08532 0.07884	0.08800	0.08250	0.09070	0.10000	-		-	-
NEXT 2,000 kWh	0.0788	0.07884	0.08250	0.08250	0.09070	0.09890	0.09960	0.09960	0.10130	0.10130
all additional kWh	0.0100	0.07004	0,00200	0.30200	3.35010	2.30000	5.50000	5.5000	2	2.72.20
Sports field lighting service										
Basic	\$ 15.00	\$ 15.00	\$ 15.00	\$ 15.00	\$ 16.50	\$ 18.00	\$ 18.00	\$ 18.00	\$ 21.00	\$ 24.00
Energy, all kWh	0.0525	0.05249	0.05669	0.05669	0.06230	0.06790	0.06790	0.06790	0.06790	0.06790
Minimum, all kW	2.5313	2.5313	2.8477	2.8477	-	-	-	-	+	-

Note: Increases in electric rates must be approved by the Public Works Commission.

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Water Rates Last Ten Fiscal Years

	<u>-</u>										
	<del>-</del>	2006		2007		2008		2009		2010	
		inside city	outside city	inside city	outside city	inside city	outside city	inside city	outside city	inside city	outside city
Base rate (m								4 504	<b>.</b>	\$ 5.24	<b>\$</b> 7.07
		\$ 4.08	•	\$ 4.08		\$ 4.87 4.87	\$ 5.84 5.84	\$ 5.24 5.24	\$ 6.81 6.81	\$ 5.24 5.24	3 7.07 7.07
	3/4"	4.08	4.69	4.08	4.69	7.33	8.80	7.96	10.35	7.96	10.75
	1"	5.99	6.89	5.99	6.89	12.97	15.56	14.19	18.44	14.19	19.16
	1.5"	10.36	11.91	10.36	11.91	20.01	24.01	21.97	28.56	21.97	29.66
	2"	15.82	18.19	15.82 28.65	18.19 32.95	36.55	43.86	40.25	52.33	40.25	54.34
	3"	28.65	32.95 53.98	26.05 46.94	53.98	60.13	72.16	66.31	86.21	66.31	89.52
	4"	46.94 92.26	106.10	92.26	106.10	118.57	142.28	130.89	170.15	130.89	176.70
	6" 8"	146.86	168.89	146.86	168.89	188.97	226.76	208.69	271.29	208.69	281.73
	8.	140.00	100.03	140.00	100.09	100.57	220.70	200.03	27 1.23	200.00	201.70
Usage rate											
1,000											
gallons	Residential										
<b>J</b>	first 5,000 gallons=5Mgal	-	-	-	-	2.20	2.64	-	-	•	-
	next 5,000 gallons=(6-10Mgals)	-	-	-	*	3.23	3.88	-	-	-	-
	first 6,000 gallons = 6 Mgal	2.29	2.63	2.29	2.63	-	-	-	-	-	-
	each additional 1,000 gallons	3.23	3.71	3.23	3.71	3.88	4.66	-	-	-	-
	first 2,000 gallons=2Mgal	-	-	-	-	-	-	2.10	2.73	2.10	2.84
	next 3,000 gallons (3-5Mgals)	-	-	-	-	-	-	2.52		2.52	3.40
	next 5,000 gallons=(6-10Mgals)	-	-	-	-	-	-	3.47	4.51	3.47	4.68
	each additional gallon	-	-	-	-	-	-	4.17	5.42	4.17	5.63
	Water irrigation										
	per 1,000 gallons = 1 Mgal	3.23	3.71	3.23	3.71	3.88	4.66	-	-	<b>2</b> -	-
	first 30,000 gallons=30Mgal	-	-	-	-	-	-	4.49	5.84	4.49	6.06
	next 30,000 gallons=(31-60Mgals)	-	-	-	-	-	-	5.53	7.19	5.53	7.47
	each additional gallon	-	-	-	-	-	-	8.66	11.26	8.66	11.69
	Backflow Prevention Assembly Inspection Charge	,						-	-	-	-
	Commercial water service										
	per 1,000 gallons = 1 Mgal	2.18	2.51	2.18	2.51	2.23	2.68	2.40	3.12	2.40	3.24
	Large water usage										
	per 1,000 gallons = 1 Mgal	1.67	1.67	1.67	1.67	1.71	1.71	1.84	1.84	1.84	1.84
	Fire hydrant delivery										
	Basic Facilities per Meter Set	25.00	25.00			25.00	25.00	25.00		25.00	25.00
	per 1,000 gallons = 1 Mgal	2.18	2.18	2.18	2.18	2.23	2.23	2.40	2.40	2.40	2.40
	Bulk water delivery										
	Basic Facilities per Truckload	15.00				15.00	15.00	-	-	-	-
	per 1,000 gallons = 1 Mgal	2.18				2.23	2.23	-	-	-	-
	Yearly permit fee	-	-	-	-	-	-	225.00		225.00	
	Temporary Permit≖1 Month	-	•	*	-		-	50.00		50.00	
	each additional month <3 months	-	-	-	•	-	-	50.00	50.00	50.00	50.00

<sup>&</sup>lt;sup>a</sup>Rate structure in this category was based on first 1mgals in 2008.

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Water Rates Last Ten Fiscal Years

	<del>-</del>	2011			2	012			2013				2	014			20	)15	
	_	inside city	out	side city		de city	outsi	de city		out	side city	insi	de city		side city	insi	de city	out	side city
Base rate (m																		_	
	717	<b>5</b> .74	\$	8.04	\$	6.27	\$	9.09	\$ 7.00	\$	10.50	\$	7.75	\$	12.00	\$	9.00	\$	14.40
	3/4"	5.74		8.04		6.27		9.09	7.00		10.50		7.75		12.00		9.00		14.40
	1"	8.62		12.07		9.52		13.80	11.00		16.50		12.00		18.60		14.00		22.40
	1.5"	15.19		21.27		16.94		24.56	19.00		28.50		21.00		32.55		24.00		38.40
	2"	23.41		32.77		26.22		38.02	30.00		45.00		33.00		51.15		39.00 70.00		62.40 112.00
	3"	42.73		59.82		48.00		69.64	55.00		82.50		60.00		93.00 155.00		115.00		184.0
	<b>4</b> "	70.27		98.38		79.12		14.72	90.00		135.00 262.50		100.00 195.00		302.25		225.00		360.0
	6" 8"	138.49 220.69		193.89 308.97		56.14 48.94		26.40 60.96	175.00 280.00		420.00		310.00		480.50		360.00		576.0
Jsage rate																			
1,000																			
gallons	Residential																		
	first 5,000 gailons=5Mgal	-		-		-		-	-		-		-		-		-		-
	next 5,000 gallons≖(6-10Mgals)	-		-		-		-	-		-		-		-		-		-
	first 6,000 galtons = 6 Mgal	-		-		-		-	-		•		-		-		-		-
	each additional 1,000 gallons	-		-		-		-	-		-				<u>.</u>		-		-
	first 2,000 gallons=2Mgal	2.17		3.04		2.22		3.22	2.22		3.33		2.22		3.44		2.26		3.62
	next 3,000 gallons (3-5Mgals)	2.59		3.63		2.64		3.83	2.64		3.96		2.64		4.09		2.69		4.30
	next 5,000 gallons≂(6-10Mgals) each additio∩al gallon	3.54 4.24		4.96 5.94		3.59 4.29		5.21 6.22	3.59 4.29		5.39 6.44		3.59 4.29		5.56 6.65		3.65 4.37		5.84 6.99
	Water irrigation																		
	per 1,000 gallons = 1 Mgal	_		_		_		_	_				_		_		_		_
	, , , = =	4.56		6,38		4.61		6.68	4.61		6.92		4.61		7.15		4.69		7.50
	first 30,000 gallons=30Mgal								5.65		8.48		5.65		8.76		5.75		9.20
	next 30,000 gallons=(31-60Mgals)	5.60		7.84		5.65		8.19											
	each additional gallon	8.73		12.22		8.78		12.73	8.78		13.17		8.78		13.61		8.94		14.30
	Backflow Prevention Assembly Inspection Char	0.90		0.90		0.90		0.90	0.90		0.90		0.9		0.9		0.9		0.9
	Commercial water service			0.50		0.07		0.07	0.63	,	4.04		2.67		4.14		2.71		4.34
	per 1,000 gallons = 1 Mgal	2.56	5	3.58		2.67		3.87	2.67	•	4.01		2.67		4.14		2.71		4.34
	Large water usage	1.04	ı	1.94		2.06		2.06	2.08		2.06		2.03		2.06		2.1		2.1
	per 1,000 gallons = 1 Mgal	1.94	,	1.94		2.00	,	2.00	2.00	,	2.00		2.03		2.00		2.1		۷. ۱
	Fire hydrant delivery																		
	Basic Facilities per Meter Set	25.00		25.00		25.00		25.00	25.00		25.00		25		25		25		25
	per 1,000 gallons = 1 Mgal	2.56		2.56		2.67		2.67	2.67		2.67		2.67		2.67		2.71		2.71
	Bulk water delivery																		
	Basic Facilities per Truckload	-		-		-		-	-		-		-		-		-		-
	per 1,000 gallons = 1 Mgal			-				-	075.00		075.00		-		- 07-		-		-
	Yearly permit fee	275.00	)	275.00		275.00	}	275.00	275.00	,	275.00		275		275		300		300
	Temporary Permit=1 Month	-		-		-		-	-		-		-		-		-		-
	each additional month <3 months	-		•		-		-	-		-		-		-		-		-

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Wastewater Rates
Last Ten Fiscal Years

	2006		2007		2008		2009		2010	
	ો≱ા	outside city	ا≦	outside city	≥	outside city	inside city o	outside city	inside city	outside city
Base rate (meter size)										
2/8		\$ 2.83		\$ 2.83	\$ 4.05 \$	4.86		\$ 7.03	\$ 5.41	\$ 7.30
3/4"	2.46		2.46		4.05	4.86	5.41	7.03	5.41	7.30
. <del></del>	3.20	3.68	3.20	3.68	5.27	6.33	8.22	10.68	8.22	11.10
	4,90	5.63	4.90	5.63	8.08	9.70	14.63	19.02	14.63	19.75
7.	7.02	8.07	7.02	8.07	11.59	13.91	22.65	29.45	22.65	30.58
3,1	12.00	13.80	12.00	13.80	19.85	23.81	41.50	53.95	41.50	56.03
.4	19.10	21.97	19.10	21.97	31.59	37.91	68.37	88.88	68.37	92.30
€.	36.70	42.20	36.70	42.20	60.71	72.85	134.93	175.41	134.93	182.16
Ø.	57.90	66.58	57.90	66.58	95.80	114.96	215.13	279.67	215.13	290.43
Usage rate										
Sanitary sewer service	,	•	ı	ı		ı	,	t	1	1
Dasic racinities			00.	00.1	00.7	7	1.67	A 0.7	467	630
per 1,000 gallons = 1 Mgai	4.20	4.20	4.20	4.¢0	4.20	6 6		5	Õ F	S S
Commercial wastewater service	1		•	,	1		•	•	•	•
per 1,000 gailons = 1 Mgal	1	1		•		1	4.67	6.07	4.67	6.30
Sewer only									•	
Flat monthly	27.66	28.03	27.66	28.03	25.05	30.06	28.76	37.39	28.76	38.83
Large user sanitary sewer service										
per 1,000 gallons = 1 Mgal	3.18	3.18	3.18	3.18	3.18	3.18	3.48	3.48	3.48	3.48
Bulk liquid waste service	00 5	5	5 00	5.00	5.00	5.00	8.22	8.22	8.22	8.22
per 1,000 gallons = 1 Mgal	25.00	25.00	25.00	25.00	25.00	25.00	29.00	37.70	29.00	39.15

Note: Increases in wastewater rates must be approved by the Public Works Commission.

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Wastewater Rates Last Ten Fiscal Years

Base rate (meter size)  \$ 5.88 \$ 8.23 \$ 6.40 \$ 9.28  3/4"  \$ 5.88 \$ 8.23 \$ 6.40 \$ 9.28  3/4"  \$ 5.88 \$ 8.23 \$ 6.40 \$ 9.28  1.5"  \$ 5.88 \$ 8.23 \$ 6.40 \$ 9.28  1.5"  \$ 5.88 \$ 8.23 \$ 6.40 \$ 9.28  1.5"  \$ 5.88 \$ 8.23 \$ 6.40 \$ 9.28  1.5"  \$ 6.30 \$ 9.81 \$ 14.22  24.59 \$ 34.43 \$ 27.34 \$ 39.64  45.03 \$ 63.04 \$ 50.23 \$ 72.83  4"  \$ 74.18 \$ 103.85 \$ 82.86 \$ 120.15  6"  \$ 6"  \$ Sanitary sewer service  Sanitary sewer service  Per 1,000 gallons = 1 Mgal  \$ 6.00  Commercial wastewater service  \$ 7.06  Commercial wastewater service  \$ 7.06  Sewer only  \$ 7.06  Sewer only  \$ 7.07 \$ 6.68 \$ 4.87 \$ 7.06  \$ 8.00  \$ 8.00  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.64  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.64  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.64  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.28  \$ 9.44  \$ 9.64  \$ 9.84  \$ 7.06  \$ 9.84  \$ 9.06  \$ 9.8	\$ 6.40 6.40 9.81 17.60 27.34 50.23 82.86 163.70 261.10	9.28 9.28	inside city outside city	y inside city outside city	utside city	inside city ou	outside city
\$ 5.88 \$ 8.23 \$ 6.40 \$ 8.93 12.50 9.81 15.89 22.25 17.60 24.59 34.43 27.34 45.03 63.04 50.23 74.18 103.85 82.86 11 146.39 204.95 163.70 2 233.39 326.75 261.10 3 ewater service	\$ 6.40 6.40 9.81 17.60 27.34 50.23 82.86 163.70 261.10	9.28 9.28 14.22					
\$ 5.88 \$ 8.23 \$ 6.40 \$ 5.88 8.23 \$ 6.40 \$ 8.93 12.50 9.81 15.89 22.25 17.60 24.59 34.43 27.34 45.03 63.04 50.23 74.18 103.85 82.86 11 146.39 204.95 163.70 2 233.39 326.75 261.10 3 ewater service	8.23 \$ 6.40 8.23 6.40 12.50 9.81 22.25 17.60 34.43 27.34 63.04 50.23 103.85 82.86 204.95 163.70 326.75 261.10	9.28 9.28 7.72				,	
5.88 8.23 6.40 8.93 12.50 9.81 15.89 22.25 17.60 24.59 34.43 27.34 45.03 63.04 50.23 74.18 103.85 82.86 11 146.39 204.95 163.70 2 233.39 326.75 261.10 3 233.39 326.75 261.10 3 ever service	8.23 12.50 22.25 34.43 63.04 103.85 204.95 326.75	9.28	↔	↔			\$ 14.40
8.93 12.50 9.81 15.89 22.25 17.60 24.59 22.25 17.60 24.59 34.43 27.34 45.03 63.04 50.23 74.18 103.85 82.86 11 46.39 22.25 17.34 50.23 74.18 103.85 82.86 11 46.39 22.25 163.70 23.34 50.23 74.18 103.85 82.86 146.39 204.95 163.70 233.39 326.75 261.10 3 6.68 4.87 7 7 7 8 7 8 9 9 7 9 9 7 9 7 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 8		14.22			12.00	9.00	14.40
15.89 22.25 17.60 24.59 34.43 27.34 45.03 63.04 50.23 74.18 103.85 82.86 11 46.39 204.95 163.70 2 24.59 34.43 27.34 50.23 74.18 103.85 82.86 11 46.39 204.95 163.70 2 233.39 326.75 261.10 3 233.39 326.75 261.10 3 ercial wastewater service		11			18.60	14.00	22.40
24.59 34.43 27.34 45.03 63.04 50.23 74.18 103.85 82.86 11 146.39 204.95 163.70 2 233.39 326.75 261.10 3 20 gallons = 1 Mgal 4.77 6.68 4.87  y  onthly 29.73 41.63 30.75		25.52	19.00 28.50	21.00	32.55	24.00	38.40
45.03 63.04 50.23 74.18 103.85 82.86 11 146.39 204.95 163.70 2 233.39 326.75 261.10 3 20 gallons = 1 Mgal 4.77 6.68 4.87  y  orthly 29.73 41.63 30.75		39.64			51.15	39.00	62.40
ewer service -acilities -oo gallons = 1 Mgal  y  74.18 103.85 82.86 11 146.39 204.95 163.70 2 233.39 326.75 261.10 3 4.77 6.68 4.87		72.83			93.00	70.00	112.00
ewer service -acilities -acilitie		120.15	90.00 135.00	•	155.00	115.00	184.00
ewer service -acilities 00 gallons = 1 Mgal 4.77 6.68 4.87 ercial wastewater service		237.37	175.00 262.50		302.25	225.00	360.00
ewer service -acilities .00 gallons = 1 Mgal .		378.60	280.00 420.00		480.50	360.00	276.00
1 Mgal 4.77 6.68 4.87  ater service							
A gallons = 1 Mgal		•	1	ı	ı	•	•
rcial wastewater service		7.06	4.87 7.31	4.87	7.55	4.89	7.82
10 gallons = 1 Mgal 4.87 6.68 4.87 10 gallons = 1 hgal 4.87 11hjy 29.73 41.63 30.75				1	,	1	1
1.63 30.75 tthly		2.06	4.87 7.31	4.87	7.55	4.89	7.82
29.73 41.63 30.75							
		44.58	31.35 47.05	32.10	49.74	32.96	52.74
Large user sanitary sewer service per 1,000 gallons = 1 Mgal 3.50 3.50 3.52 3.52		3.52	3.52 3.52	3.52	3.52	3.75	3.75
Bulk liquid waste service <i>Basic Facilities</i> per 1,000 gallons = 1 Mgal  30.00 42.00 31.00 44.95		9.81 44.95	11.00 11.00 31.35 47.05	12.00	12.00 49.74	14.00 33.00	14.00 53.00

#### Ten Largest Customers Current Year and Nine Years Ago

#### Electric Revenue

Fiscal Year 2006	Fiscal Year 2015
Black & Decker	Cape Fear Valley Medical Center
Cape Fear Valley Medical Center	Cargil, Inc.
Cargil, Inc.	CBL Associates
CBL Associates	Fayetteville State University
Fayetteville State University	Fayetteville Technical College
Goodyear Tire & Rubber	Goodyear Tire & Rubber
Hexion Specialty Chemical	Mann + Hummel (Purolator)
M J Soffe	Momentive Specialty Chemicals (Hexion)
Purolator	Nitta Gelatin
Walmart Totalized	Walmart

These customers represented kWh sales for 2006 and 2015 of 425,022,763 and 391,752,068, respectively; and revenue of \$20,252,926 and \$25,980,477. The aggregate sum of the ten largest electric customers' revenue received compared to the total electric sales revenue is 13.63% and 13.09%. No individual customer comprised more than 6.5% and 4.85% of total electric sales revenue.

#### Water Revenue

Ā.	vater Revenue
Fiscal Year 2006	Fiscal Year 2015
Cape Fear Valley Medical Center	Aqua Water
Cargill, Inc.	Cape Fear Valley Medical Center
Dak Resins	Cargill, Inc.
FT Bragg	Carolina by Products
Goodyear Tire & Rubber	Dak Resins
Momentive Specialty Chemicals (Hexion)	FT Bragg
Hoke County	Goodyear Tire & Rubber
M J Soffe	Hoke County
Purolator	Momentive Specialty Chemicals (Hexion)
Town of Spring Lake	Town of Spring Lake

These customers represented sales for 2006 and 2015 of 1,170,722,000 and 1,897,577,325 gallons, respectively; and revenues of \$2,094,729 and \$4,372,785. The aggregate sum of the ten largest water customers' revenue received compared to the overall total water sales revenue is 9.17% and 12.25%. No individual customer comprised more than 3% and 4.61% of total water sales revenue.

#### Wastewater Revenue

Fiscal Year 2006	Fiscal Year 2015
Cape Fear Valley Medical Center	Carolina by Products
Cargill, Inc.	Cape Fear Valley Medical Center
Carolina by Products	Hoke County
Cumberland County Detention Center	Nitta Gelatin
Fayetteville Tech Community College	Cargill, Inc.
Goodyear Tire & Rubber	Norcress
Momentive Specialty Chemicals (Hexion)	Town of Stedman
M J Soffe	Goodyear Tire & Rubber
Purolator	Mann+Hummell Pur Filt (Purolator)
Veterans Administration Hospital	Momentive Specialty Chemicals (Hexion)

These customers represented sales for 2006 and 2015 of 546,592,000 and 669,967,250 gallons, respectively; and revenues of \$1,747,907 and \$2,569,212. The aggregate sum of the ten largest wastewater customers' revenue is 6.88% and 6.47%. No individual customer comprised more than 2% and 1.53% of total wastewater sales revenue.

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Ratios of Outstanding Debt by Type
Last Ten Fiscal Years

										0.04	
	_	General									As a Share
Fiscal Year	0	Obligation Bonds		Revenue Bonds		Notes	;	Amount	اڭ	Per Capita (1)	of Personal Income
2015	€>	2,741,682	69	233,551,959	↔	33,792,073	69	270,085,714	↔	818.87	3.58%
2014		3,411,254		127,467,576		25,874,625		156,753,455		473.40	2.13%
2013		4,270,372		140,451,030		22,224,936		166,946,338		522.64	2.38%
2012		5,051,325		142,065,254		15,415,501		162,532,080		434.24	2.12%
2011		5,901,470		151,607,212		16,683,349		174,192,031		510.28	2.35%
2010		6,453,885		169,120,000		17,951,198		193,525,083		612.86	2.85%
5009		7,412,175		155,045,000		19,219,047		181,676,222		588.48	2.80%
2008		9,041,939		167,735,000		20,486,896		197,263,835		643.88	2.76%
2007		10,626,704		162,360,000		64,396,137		237,382,841		766.07	3.40%
2006		2,705,000		173,565,000		136,357,559		312,627,559	•	1,045.37	3.05%

Note: Details regarding PWC's outstanding debt can be found in the notes to the financial statements.

(1) See schedule 12 for per capita personal income and population data.

# OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA PUBLIC WORKS COMMISSION Pledged-Revenue Coverage Last Ten Fiscal Years

Coverage	Ratio (4)	3.02	2.73	3.33	5.19	3.39	3.80	2.87	1.72	1.54	1.94
	Total	22,768,204 \$	19,350,459	18,569,017	19,145,093	27,949,479	19,797,053	22,425,737	62,556,535	93,386,006	49,381,586
Debt Service <sup>(5)</sup>	Interest <sup>(3)</sup>	8,875,916 \$	6,017,667	6,076,168	7,312,245	8,041,630	7,529,204	8,467,888	6,997,294	9,739,550	9,882,230
٥	Principal	13,892,288 \$	13,332,792	12,492,849	11,832,848	19,907,849	12,267,849	13,957,849	55,559,241	83,646,456	39,499,356
Net Available	Revenues	\$ 09,708,760 \$	52,862,921	61,748,947	99,387,954	94,704,376	75,278,241	64,361,593	107,876,329	143,665,671	95,984,092
Other	Adjustments (2)	<b>↔</b> -	•	•	ı	ı	•	•	36,339,385	70,472,808	34,298,883
Less: Operating	Expenses <sup>(1)</sup>	231,775,618 \$	239,483,361	221,444,124	169,183,581	168,529,066	162,270,074	162,615,432	150,679,743	139,562,295	145,596,083
Utility Service	Charges	300,484,378 \$	292,346,282	283,193,071	268,571,535	263,233,442	237,548,315	226,977,025	222,216,687	212,755,158	207,281,292
Fiscal	Year	2015 \$	2014	2013	2012	2011	2010	2009	2008	2007	2006

<sup>(1) &#</sup>x27;Operating expenses" include operating expenses exclusive of depreciation and all other amortization.

Note: Details regarding the Commission's outstanding debt can be found in the notes to the financial statements.

<sup>(2) &#</sup>x27;Other adjustments' is the recognition of Prepaid Purchase Power Supply net of discount.

<sup>(3) &#</sup>x27;Interest' represents accrual based interest excluding capitalized interest.

<sup>(4) &#</sup>x27;Coverage ratios' do not represent coverage calculations as defined in the bond order. (5) 'Debt service' includes revenue bonds and notes and excludes G.O. bonds.

# PUBLIC WORKS COMMISSION OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA Demographic and Economic Statistics Last Ten Calendar Years

	Unemployment	Rate <sup>3</sup>	County	7000	%0c:/	7.60%	9.5%	9.8%	10.1%	8.9%	9.5%	6.3%	5.2%	5.5%	
Per	Capita	Personal	Income <sup>2</sup>	0000	22,863	22,211	21,955	20,486	21,728	21,515	21,044	23,353	22,558	34,245	
		Personal	Income	200 027 1	7,540,834,701	7,354,639,586	7,013,107,605	7,667,807,370	7,417,135,264	6,793,834,580	6,496,724,724	7,154,565,198	6,990,092,576	10,241,309,700	
			ı İ	ŧ	A										
			Population 1	000	329,827	331,126	319,431	374,295	341,363	315,772	308,721	306,366	309,872	299,060	
		Calendar	Year		2012	2014	2013	2012	2011	2010	2009	2008	2007	2006	

# Sources:

- 1. Fayetteville, NC Website.
- 2. Census Quick Facts- Per capita income for Cumberland County.
- Bureau of Labor Statistics, US Department of Labor. Calendar year unemployment statistics for Cumberland County Data for 2011 as of June 2011.

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Principal Employers
Current Year and Nine Years Ago

		2015			2006	
		Percentage			Percentage	
	Fmplovees	of Total County Employment	Rank	Employees	or I otal County Employment	Rank
Empioyer	San Carlo					
U.S. Dept. of Defense (Civil Service) <sup>(1)</sup>	8,757	6.19%	<del>-</del>	8,857	7.27%	_
Cumberland County Schools	6,530	4.62%	7	6,447	5.29%	7
Cape Fear Valley Health System	4,900	3.47%	က	4,100	3.37%	ო
Wal-Mart Associates Inc.	2,860	2.02%	4	ī	•	ı
Goodvear Tire & Rubber Inc. (Kelly Springfield)	2,500	1.77%	5	2,560	2.10%	4
Cumberland County	2,350	1.66%	9	2,500	2.05%	ນ
City of Fayetteville	2,055	1.45%	7	1,959	1.61%	9
Fayetteville Tech	1,390	0.98%	œ	1,250	1.03%	7
Veterans Admin	1,000 +	0.71%	တ	I	ı	ı
Fayetteville State Univ	+ 006	0.69%	10	t	ı	1
U.S. Postal Service	ı	1	ı	1,312	1.08%	ω
Purolator	,	ı	1	1,150	0.94%	6
M.J. Soffe Company Inc.	•	ı		1,100	%06:0	10
Total Employment (Ten Largest Civilian Employers)	33,242	23.57%		31,235	25.65%	

Source: Cumberland County Chamber of Commerce, PWC Variable Rate Revenue Bonds 2003 Official Statement, Ft. Bragg Civilian Personnel Advisory Center (Most recent data available)

<sup>(1)</sup> Civilian employment only. Excludes military personnel in excess of 42,000.

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Full Time Employees by Identifiable Activity
Last Ten Fiscal Years

					Fisca	Fiscal Year				
	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Electric:	4	5	<u>,</u>	15	<del>,</del>	<del>,</del>	÷	0	5	=
Electric Substation	ွ က	<u>i</u> w	2 0	. ~	_	_	-	~	<del></del>	-
Electric Generation	23	23	79	56	28	29	28	53	93	8
Flectric Frainmening	52	19	21	8	52	92	24	24	23	7
Electric Construction	89	72	88	29	99	73	70	88	70	71
WaterWastewater										
Water Plant Operations	15	4	4	4	14	14	<u>4</u>	4	14	4
Wastewater Plant Operations	17	17	17	17	17	18	17	19	19	19
Water/Wastewater Systems Maintenance	21	22	೪	23	22	52	23	22	21	72
Water Resources Engineering	33	31	83	58	32	23	ස	27	27	24
Water Resources Construction	26	97	96	88	88	89	9	<u></u>	79	8
						,	•	(	Ċ	c
Residual Management	7	7	7	7	7	7	7	N	7	N
Environmental Services	•	-	-	~	~	_	-	•	_	-
Laboratory	2	9	ဖ	9	2	9	S.	ဖ	ဖွ	တ .
Environmental System Protection	4	4	4	4	4	4	4	4	4	4
Watersheds	<del>-</del>	-	ო	τ-	ო	ო	τ-	τ-	<b>-</b>	ı
Administration:								;		;
Billing/Customer Service	26	22	72	20	24	92	24	25	<b>%</b>	£ ;
Meter Reading	သ	4	4	4	9	<del>;</del>	7	7	<del>-</del>	10
Utility Field Services	21	23	28	53	53	31	జ	g	8	8 8
Human Resources	9	S	9	ဖ	7	7	9	2	ဖ	ဖ
Finance and Accounting	30	3	32	42	32	36	32	3	8	31
Management Information Systems	#	<u>ნ</u>	13	19	19	19	19	12	<u>\$</u>	18
Executive Administration	150	146	130	111	104	104	101	105	100	97
			;	;	į	1	į	i	Ċ	1
Total Employees:	602	602	596	582	581	592	578	929	260	/cc

Source: Public Works Commission Human Resource Department

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Operating Indicators
Last Ten Fiscal Years

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Water System: Water main breaks Average daily consumption (Mgals) (1) Peaks (MGD) (2) (3) Total sold (Mgals) (1)	119	128	146	130	180	182	165	104	137	113
	21,850	21,675	22,879	22,450	22,423	25,446	26,724	24,648	24,815	25,011
	32.6	37.0	38.4	34.9	37.2	39.4	37.9	35.6	33.7	34.2
	7,561,199	7,555,333	7,894,590	7,707,256	7,749,106	8,888,870	8,960,423	9,009,524	7,836,927	8,023,949
Sewer System: Main breaks Average daily consumption (Mgals) (1) Peaks (MGD) (3) Total sold (Mgals) (1)	208	150	156	291	342	293	342	344	294	148
	15,810	16,026	16,509	16,338	16,436	16,557	24,720	24,400	27,000	25,800
	26.6	27.9	27.7	31.5	27.8	26.3	35.9	27.7	45.0	28.9
	5,754,784	5,837,838	6,014,627	5,953,806	5,999,105	6,043,126	5,972,764	5,933,990	6,027,916	6,039,262
Electric System: Electric outages (minutes) Peaks (MVV) (4) Total kVV sold (5) Average daily consumption (KVVI)	3,450,039	2,079,483	3,016,526	2,210,508	2,296,534	2,340,931	2,807,700	3,821,940	4,677,182	8,143,105
	474.5	462.5	476.6	459.5	462.4	459.1	459.1	446.0	454.0	490.3
	2,060,681,493	1,993,810,584	2,073,630,914	2,074,038,439	2,139,521,914	2,194,905,986	2,053,384,900	2,037,402,888	2,079,806,749	2,055,323,594
	5,764,771	5,585,720	5,811,055	5,810,633	5,878,920	6,030,630	5,917,385	5,581,926	5,698,101	5,631,024

<sup>(1)</sup> Mgals = 1,000 gallons
(2) Reflects highest monthly average
(3) MGD = 1,000,000 gallons per day
(4) MW = megawatts
(5) kWh = kilowatt hours

PUBLIC WORKS COMMISSION
OF THE CITY OF FAYETTEVILLE, NORTH CAROLINA
Capital Indicators
Last Ten Fiscal Years

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Water System: Miles of water main	1,229.0	1,245.0	1,278.5	1,296.3	1,316.4	1,329.2	1,351.5	1,364.3	1,374.4	1,384.6
connections	2,962	3,154	2,285	1,220	616	962	2,649	1,375	1,258	1,778
treatment plant (MGD) (1)	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
Storage capacity (MGD) (1)	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
Sewer System: Number of new service connections	3 140	3008	2.260	1 752	317	1 140	1612	1.375	1.358	2.635
Miles of sanitary sewer mains	1,092.0	1,103.0	1,132.5	1,149.7	1,231.9	1,246.0	1,272.0	1,219.0	1,281.0	1,293.0
freatment plant (MGD) <sup>(1)</sup>	41.0	41.0	41.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
Electric System:  Number of new service connections  Distribution line circuit miles	2,245 2,781.86	1,744 2,962.40	1,151 2,982.10	471 2,986.88	650 1305.49 (2)	533 1,313.79	1,359 1,316.73	64 1,316.48	432 1,323.60	1,456 1,323.97

<sup>(1)</sup> MGD = 1,000,000 gallons per day (2) Previous data that had been provided has been corrected.

## Public Works Commission Of the City of Fayetteville, North Carolina

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# Report of Independent Auditor on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

The Board of Commissioners Public Works Commission of the City of Fayetteville Fayetteville, North Carolina

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the accompanying financial statements of the electric, water and wastewater, and fleet maintenance internal service funds of the Public Works Commission of the City of Fayetteville, North Carolina (the "Commission"), as of and for the year ended June 30, 2015, and the related notes to the financial statements which collectively comprise the Commission's basic financial statements as listed in the table of contents, and have issued our report thereon dated October 6, 2015.

#### **Internal Control over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the Commission's internal control over financial reporting ("internal control") to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Commission's internal control. Accordingly, we do not express an opinion on the effectiveness of the Commission's internal control.

A *deficiency* in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether the Commission's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Commission's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Raleigh, North Carolina October 6, 2015

Cherry Bekaust LLP

#### **PUBLIC WORKS COMMISSION SCHEDULE OF FINDINGS AND RESPONSES**

YEAR ENDED JUNE 30, 2015

Section I - Summary	of Auditor's Results		
Financial Statements			
Type of auditor's report issued: Unmodified			
Internal control over financial reporting:			
Material weakness identified	yes	X no	
<ul> <li>Significant deficiency identified that is not considered to be material weakness</li> </ul>	yes	X none reported	
Noncompliance material to financial statements	ves	X no	

#### **PUBLIC WORKS COMMISSION**

#### **SCHEDULE OF FINDINGS AND RESPONSES**

YEAR ENDED JUNE 30, 2015

**Section II - Financial Statement Findings** 

None reported.

#### **PUBLIC WORKS COMMISSION**

#### SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS

YEAR ENDED JUNE 30, 2015

Finding: No. 2014-001 - System Development Life Cycle Controls

Status: Cleared

Finding: No. 2014-002 - Segregation of Duties and System Based Logical Access Controls

Status: Cleared

## Public Works Commission Of the City of Fayetteville, North Carolina

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