# Union County, North Carolina

# COMPREHENSIVE ANNUAL FINANCIAL REPORT

Fiscal Year Ended June 30, 2016



#### About the cover:

This cover represents Union County with its rich history, its mainstay of agriculture and its heart for service to the many citizens of our great county.

The variety of photos include a small sample of the vastly growing community which is Union County.



Our libraries offer many programs to all children from babies to teens. This picture captures children participating in an engaging science program at the Main Library in Monroe.



Our county is rich in historic architecture. The (Old) Union County Courthouse, built in 1886, is listed in the National Register of Historic Places.



Our landscape is not only picturesque, but provides many opportunities for the agricultural industry of Union County.



Our employees provide many services to the citizens of Union County. Animal Services shares adoption opportunities with an elated child.

# Union County, North Carolina

#### Comprehensive Annual Financial Report

for the fiscal year ended June 30, 2016

Prepared by
Finance Division
Department of Administrative Services



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# Introductory Section





FINANCE DIVISION

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October 14, 2016

To the Chairman, Members of the Board of Commissioners, and Residents of Union County:

Laws of the State of North Carolina, along with policies and procedures of the North Carolina Local Government Commission, require that all local governments in the State publish a complete set of financial statements annually. The financial statements must be presented in conformity with generally accepted accounting principles (GAAP) in the United States of America and audited in accordance with auditing standards generally accepted in the United States of America by a firm of licensed certified public accountants. Pursuant to those requirements, we hereby issue the annual financial report of Union County (the County) for the fiscal year ended June 30, 2016.

This report consists of management's representations concerning the finances of the County. Consequently, management assumes full responsibility for the completeness and reliability of the information contained in this report. To provide a reasonable basis for making these representations, County management has established a comprehensive framework of internal control that is designed to both protect the government's assets from loss, theft, or misuse and to compile sufficient reliable information for the preparation of the County's financial statements in conformity with GAAP. Because the cost of internal controls should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of material misstatements. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Cherry Bekaert, LLP, a firm of licensed certified public accountants, has issued an unmodified opinion on Union County's financial statements for the year ended June 30, 2016. The independent auditor's report is located at the front of the financial section of this report. The audit was also designed to meet the requirements of the Federal Single Audit Act Amendment of 1996, as well as the State Single Audit Act, N.C.G.S. 159-34. The reports required by these Acts are submitted as separate reports, which include the schedules of financial assistance, findings and questioned costs, and the independent auditor's report on internal control and compliance.

Management's discussion and analysis (MD&A) immediately follows the report of independent auditor 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 Government

Union County, established in 1842, is located in the south-central portion of North Carolina adjacent to Charlotte/Mecklenburg County and bordering South Carolina. The County currently occupies approximately 643 square miles and serves an estimated 220,550 residents.

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The County operates under a Commission-Manager form of government. The governing body of the County is the Board of County Commissioners, which formulates policies for the administration of the County. In addition, the Board annually adopts a balanced budget and establishes a tax rate for the support of the County's programs. The Board consists of five commissioners, elected on a staggered basis for terms of four years. The County Manager is appointed by, and serves at the pleasure of the Board as the County's Chief Executive Officer. The Manager has appointive and removal authority over county employees. The County Manager is responsible for the daily operations of the County Government. In addition, the Manager's responsibilities include implementation of policies established by the Board of County Commissioners, as well as the administration of the annual adopted budget.

The County provides a wide range of services including public safety, human services (Social Services, Health, Veterans' Services and Transportation), funding for education, cultural and recreational activities, and general administrative functions. Additionally, the County owns and operates water, sewer, and solid waste systems. This annual financial report includes all funds of the County and all activities considered to be a part of (controlled by or dependent on) the County.

The Board of County Commissioners adopts an initial budget for the fiscal year no later than July 1. The budget serves as the foundation for the County's financial planning and control. As required by the North Carolina Budget and Fiscal Control Act, the Board of County Commissioners adopt an annual budget for all governmental and proprietary operating funds except those authorized by project ordinance, which are multi-year in nature. Appropriations to the various funds are formally budgeted on a service area basis for the general fund and at the fund level for the special revenue, enterprise (proprietary operating) and on a project basis for capital project (multi-year) funds. The County Manager is authorized to approve appropriation transfers within and between all service areas within a fund. The Board approves budget amendments that increase the total appropriation of any fund. For expenditure control purposes the budget is monitored and controlled on a division and line-item level.

#### Local Economy

The County's tax base is predominately residential (88 percent of assessed value). The tax base does not exhibit a high degree of taxpayer concentration, with the top ten taxpayers representing a modest 3.10 percent of assessed value. ATI-Specialty Materials and Tyson Farms, both manufacturers, employ more than 1,000 people within the County. I

Contributing to the County's growth during the past decade is its proximity to the City of Charlotte and Mecklenburg County, which contain the largest population in the State and comprise the major urban center of North Carolina's piedmont crescent. The County's diverse economic base and the interdependence of the Charlotte-Gastonia-Concord Metropolitan Statistical Area or MSA are major factors that have contributed to the County's rapid growth during the previous decade.

According to the North Carolina Department of Commerce (NCDC) the County's unemployment rate was 4.3 percent in the month of July 2016. The County's most recent rate of 4.3 percent continues to remain below the State's unemployment rate of 4.7 percent. The County's ten year unemployment rates have ranged from a low of 3.6 percent, occurring in December 2006 to a high of 11.5 percent in February 2010. North Carolina has 100 counties, of which Union County ranks sixth lowest in unemployment during the July 2016 timeframe. The state's unemployment rate varies from a low of 3.8 percent to a high of 9 percent. The

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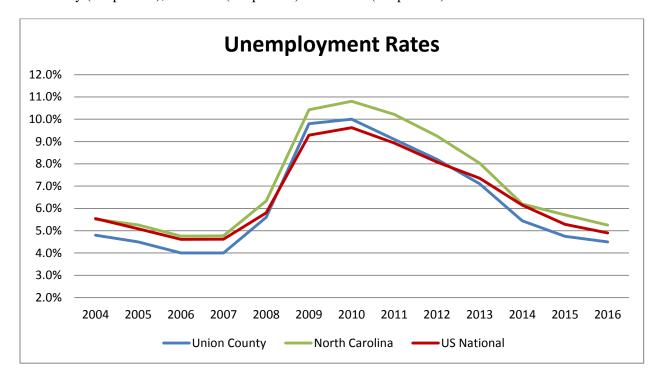
<sup>&</sup>lt;sup>1</sup> ATI Allvac is now known as ATI Specialty Materials



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County continues to have a lower unemployment percentage rate than bordering counties of Mecklenburg and Stanly (4.7 percent), Cabarrus (4.5 percent) and Anson (5.7 percent).



The North Carolina median household income, from 2010-2014, was \$46,693 in comparison to the County's median household income during the same period of \$65,893. During the same time period, 10.8 percent of the County's population was below the poverty level, compared to 16.4 percent for the state. The poverty status is determined by comparing annual income to a set of dollar values called poverty thresholds that vary by family size, number of children and age of householder.<sup>3</sup>

During fiscal year 2016, there were 592 commercial and 3,733 residential construction permits issued countywide, compared to fiscal year 2015 of 519 commercial and 3,177 residential permits; showing a 17.5 percent increase in the total number of permits. This trend is anticipated to continue into 2017.

Monroe Expressway - In May, 2015 the North Carolina Department of Transportation began construction on the long-delayed Monroe Expressway, a toll highway, which, when complete will extend nearly twenty miles from U.S. 74 near I-485 in Mecklenburg County to U.S. 74 between the towns of Wingate and Marshville in Union County. U.S. 74 serves as an important commercial corridor for residents and businesses in Union and Mecklenburg counties as it gives retail, commercial and employment centers in the area direct access to and from the route. The Monroe Expressway will improve mobility and capacity in the U.S. 74 corridor by allowing for high-speed regional travel while maintaining access to properties along existing U.S. 74. It is scheduled to open in 2018.

<sup>&</sup>lt;sup>2</sup> North Carolina Department of Commerce, Labor & Economic Analysis division, Local Area Unemployment Statistics

<sup>&</sup>lt;sup>3</sup> U S Census Bureau

<sup>4</sup> Http://www.ncdot.gov/projects



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#### Long-Term Financial Planning and Major Initiatives

The North Carolina State Demographics Unit expects the County's population to grow by 20.92 percent or about 46,000 residents between 2015 and 2025, reaching almost 267,000 residents by the year 2025. Union County Public Schools' (UCPS) demographer, McKibben Demographic Research forecasted student populations dropping around 2019-2020, when a negative 11 percent change was forecasted across all grades. The forecast shows the numbers steadying after that. The forecast presented goes through 2025-26 and the district wide enrollment is forecasted at 42,396, compared to the 2015-16 Average Daily Membership (ADM) of 41,780 students. The County's utility system added approximately 1,141 new water connections during fiscal year 2016.

Maintenance of existing infrastructure and facilities continues to be a challenge. While the County's current debt load is significant, 42.6 percent or \$158.2 million of the County's general fund debt will be retired within the next five years. Within the next ten years, 76 percent or \$282.2 million of the County's general fund debt will be retired. This maturation of debt continues to add to the long-term fiscal sustainability of the County.

The tax-supported Capital Improvement Plan (CIP) contains projected capital expenditures for UCPS, South Piedmont Community College and County programs and functions such as law enforcement, parks and recreation and general government. The CIP is supported through pay as you go funding from current revenues, capital contributions and long-term debt. The CIP and financial forecast is updated annually to reflect changing priorities and circumstances.

In 2011 Union County Public Works retained the services of Black and Veatch to develop a Comprehensive Water and Wastewater Master Plan. The plan provides for an assessment of each utility's service areas (water supply, water treatment and distribution, wastewater collection, wastewater treatment and disposal). It also provides an integrated strategy for improving and expanding its water and wastewater systems. The integrated plan offers a comprehensive approach to the County's water resources development and utilization and serves as a guide for future system development and investment decisions.

This plan included Community Outreach, Population & Demand/Flow Projections, System Performance Criteria, Water and Wastewater System Models, Future Water and Wastewater scenarios and a 20-year CIP. Based on the service area projections and system evaluations and assessments, the CIP defines the needed system improvements for the 20-year planning horizon.

Needed capacity and system improvements for existing and future system conditions were identified, prioritized and compiled into a CIP for the 20-year planning horizon. The CIP developed in the Master Plan assumed a new eastern water supply project would be developed in cooperation with Anson County, from whom the County currently purchases water; and was further based on an assumption of an Inter-Basin Transfer (IBT) increase from five million gallons per day to ten million gallons per day from the Catawba River Basin to the Yadkin River basin granted by the state by 2017.

When negotiations with Anson County were not productive, the County entered into an agreement with the town of Norwood in 2013 to construct a new water intake on Lake Tillery to serve both entities and a new raw water transmission line from the lake to Union County and construction of a new water treatment plant in the County to meet the long term needs for water in the Yadkin basin without relying on an increase in IBT from

<sup>&</sup>lt;sup>5</sup> http://www.ucps.k12.nc.us/Page2784



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the Catawba River. This project is currently in the preliminary design and permitting stage with an anticipated completion in 2021.

To determine the impact of the change in water strategy from an increase in the Catawba River IBT to a new Yadkin River IBT with the Norwood partnership, in 2015 Union County again retained Black and Veatch to perform an update to the 2011 Master Plan. The update evaluated changes to the water and wastewater system models based on the new location of the source water and opportunity to evaluate the location of future wastewater treatment capacity with the change in the IBT strategy. The update re-evaluated the CIP for the original 20-year planning horizon from the 2011 Master Plan and adjusted as needed based on the new water and wastewater strategies.

System improvement projects are categorized as water supply/treatment projects, wastewater treatment/disposal projects, water distribution projects, or wastewater collection projects. A project identification system defines the project location and type. System improvements and expansions will be funded through a combination of pay-as-you-go funding and revenue bonds supported through utility rates.

#### Relevant Financial Policies

The investment policy of the County is guided in a large part by State statutes. The County believes strongly in making the best possible use of idle cash resources, and as a result, investments have been made in securities that ensure that ample funds are available as needed to meet disbursement requirements as well as to take advantage of market fluctuations. This approach allows the County to maximize financial return within the parameters of acceptable risk.

**Debt Administration:** During fiscal year 2016 the County's general obligation bond rating of AA+ was affirmed by Standard and Poor's. The County received an upgrade from Moody's Investors Service and Fitch from Aa1/AA+ to Aaa/AAA, respectively. The enterprise system revenue bonds maintained the rating of AA from Fitch, and was upgraded from Aa2/AA- to Aa1/AA by Moody's Investors Service and Standard and Poor's, respectively. The County's key financial ratios relating to tax-supported debt are summarized in the following table.

		Un	ion County, North Ca Debt Statistics FY 2012 - FY 2016	a		
Assessed Value	\$ June 30, 2016 23,796,785,051	\$	June 30, 2015 24,665,059,406	\$ June 30, 2014 24,629,644,596	\$ June 30, 2013 23,635,819,299	\$ June 30, 2012 23,395,494,250
Net Tax Supported Debt	\$ 371,311,399	\$	407,843,659	\$ 446,026,148	\$ 481,551,944	\$ 511,925,514
Net Tax Supported Debt as a Percentage of Assessed Value	1.56%		1.65%	1.81%	2.04%	2.199
Debt Service as a Percentage of Expenditures	17.50%		17.90%	19.50%	23.40%	23.40
Population	220,546		215,956	211,539	210,410	205,71
Debt Per Capita	\$ 1,684	\$	1,889	\$ 2,108	\$ 2,289	\$ 2,488
Available Fund Balance as a Percentage of General Fund Expenditures	27.00%		23.50%	26.80%	29.90%	23.60

The County continues to fulfill its pledged revenue coverage per the revenue bond indenture for the Water and Sewer Bonds. For fiscal year 2016 the County changed the coverage test, amending the two-pronged test by no



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longer allowing the inclusion of 20 percent of the balance of the Surplus Fund from the prior fiscal year. The more stringent test going forward will omit the Surplus Fund from the coverage ratio (2.93 times and 2.54 times coverage respectively, as stated in Table 16 of the Statistical Section).

Adherence to the County's debt management policy is critical in light of the County's projected infrastructure requirements and its current debt ratios.

**Risk management:** The County is exposed to various risks of loss related to assets, liabilities claimed by third parties and employee injury. Stop-loss insurance provides statutory worker compensation benefits above the County's self-insurance limit of \$450,000 per occurrence for police/fire employees and \$375,000 per occurrence for all other employees. Claims are administered under contract with a third party administrator. Claim reserves are established when an injury occurs, and the ultimate expected exposure of each claim can be reasonably estimated by the third party claims administrator.

There has been no significant reduction in insurance coverage from the previous year and settled claims have not exceeded insurance policy limits in the last three years.

**Pension plan:** County employees are required to participate in one of several multiple-employer defined benefit pension plans administered by the State of North Carolina. In addition to the pension plans administered by the State, the County administers a single-employer defined benefit plan, a supplemental retirement income plan and a single-employer defined benefit retiree healthcare benefits plan for certain qualified employees. All of these plans are discussed in the notes to the financial statements.

#### Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Union County for its Comprehensive Annual Financial Report (CAFR) for the fiscal year ended June 30, 2015. This is the fourth consecutive year in which the County has received this recognition. In order to be awarded a Certificate of Achievement, the government was required to publish an easily readable and efficiently organized CAFR that satisfied both generally accepted accounting principles and applicable program requirements. The GFOA award is valid for a period of one year.

Each of the County's service areas maintain a strong commitment to the goals, vision and mission statements of the County and this is reflected in its provision of services to the citizens of Union County. We appreciate the cooperation of all County divisions in conducting financial activities, including the preparation of this report.



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Preparation of this report would not have been possible without the combined dedicated efforts of both Finance and Budget Division staff. Special thanks are extended to Beverly Liles, project team leader, as well as team members Andrea Robinson, Ebru Cukro, Daniel Purser, Amanda Austin, Trina Horne and Christopher Alexander who compiled and reviewed the information needed to complete the Comprehensive Annual Financial Report.

We also wish to express appreciation to the Board of County Commissioners and County Manager, Cynthia Coto, for their continued support.

Respectfully submitted,

Jeffrey A. Yates

Executive Director of Administrative

Services/CFO

neborah H. Cox

Deborah H. Cox, C.P.A Controller

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Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

# **Union County North Carolina**

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

June 30, 2015

Executive Director/CEO

#### Union County, North Carolina List of Principal Officials June 30, 2016

#### **Board of County Commissioners**

Stony Rushing, Chairman
Frank Aikmus, Vice-Chairman
Richard Helms, Sr.
Jerry Simpson
Lance Simpson

#### **County Officials**

Cynthia Coto County Manager

Michelle Lancaster Assistant County Manager

Michael James Assistant to the County Manager

John Whitley Board of Elections Lynn G. West Clerk to the Board

Kelly Liddington Cooperative Extension Service Division Director

Ligon Bundy County Attorney
Jeff Crook Executive Attorney

Jeffrey Yates Executive Director, Administrative Services/CFO

Jeffrey Caton Executive Director, Community Services
Curtis Teague Executive Director, Emergency Services
Brian Matthews Executive Director, Growth Management
Mark Watson Executive Director, Human Resources
Richard Matens Executive Director, Human Services
Edward Goscicki Executive Director, Public Works
John Petoskey Executive Director, Tax Administrator

Crystal Crump Register of Deeds

Eddie Cathey Sheriff



# Financial Section





#### **Report of Independent Auditor**

The Board of Commissioners Union County, North Carolina

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

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Union County, North Carolina (the "County"), as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprise the County'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 did not audit the financial statements of the Catawba River Treatment Plant, a joint venture project (the "Venture") in which the County has a 50% ownership interest and represents approximately 7% of the assets and less than 1% of the revenues of the water and sewer fund which is reported in the business-type activities. Those statements were audited by other auditors whose report thereon has been furnished to us, and our opinion insofar as it relates to the amounts included for the Venture is based solely on the report of the other auditor. 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 from material misstatement. The financial statements of the Venture were not audited in accordance with *Government Auditing Standards*.

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 County'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 County'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, based on our audit and the report of the other auditor, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the County as of June 30, 2016, and the respective changes in financial position, and where applicable, cash flows thereof and the respective budgetary comparison for the General Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Emphasis of Matter**

#### Change in Accounting Principle

As discussed in Note 22 to the basic financial statements, in 2016, the County 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 68) as it relates to the Separation Allowance Plan which was placed in an irrevocable trust in June 2016. Our opinions are not modified with respect to this matter.

#### Other Matters

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information 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 County's basic financial statements. The introductory section, combining and individual fund financial statements and schedules, additional financial data, and statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal and state awards is also presented for purposes of additional analysis as required by Title 2 U.S. Code of Federal Regulations (CFR) Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and the State Single Audit Implementation Act, and is also not a required part of the basic financial statements.

The combining and individual fund financial statements and schedules, additional financial data, and schedule of expenditures of federal and state awards, 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. In our opinion, this information is 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 14, 2016, on our consideration of the County'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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County's internal control over financial reporting and compliance.

Charlotte, North Carolina October 14, 2016

Chemmy Parket LLP



#### **Management's Discussion and Analysis**

As management of Union County (the County), we offer readers of Union County's financial statements narrative overview and analysis of the financial activities of Union County for the fiscal year ended June 30, 2016. We encourage readers to read the information presented here in conjunction with additional information furnished in the letter of transmittal, which can be found on pages A3-A9 of this report, and the County's financial statements, which follow this narrative.

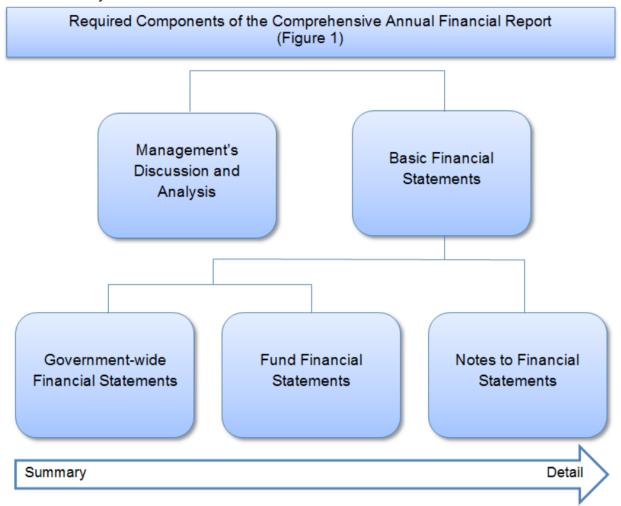
#### Financial Highlights

- The assets and deferred outflows of resources exceeded the liabilities and deferred inflows
  of resources at the close of the most recent fiscal year by \$126,465,396 (net position), an
  improvement of \$46,821,841, which includes a prior period adjustment; \$16,348,733, from
  the prior fiscal year.
- Union County's governmental activities' total net position reflected a deficit of \$158,582,831 largely because Union County recognizes the long-term liability for school related debt while the accompanying assets were transferred to the Union County Public Schools and South Piedmont Community College respectively. In accordance with North Carolina general statutes, the County is financially responsible for funding school facilities and the issuance of any debt in connection with school facilities; however, since school assets are not reflected in the County's financial statements, school capital improvements are expensed annually.
- At the close of the current fiscal year, Union County's governmental funds reported combined fund balances of \$157,252,766, an increase of \$4,092,030 in comparison with the prior year. Approximately 5.8 percent of this amount \$9,080,301 is available for appropriation at the County's discretion (unassigned fund balance).
- At the end of the current fiscal year, the unrestricted fund balance (the total of the committed, assigned, and unassigned components of fund balance) for the general fund was \$72,314,735, or approximately 29.0 percent of total general fund expenditures for FY 2016.
- Union County's total outstanding long-term debt decreased by \$22,905,956 or 4.95 percent during the current fiscal year. The key factors in this change in the debt balance were: annual debt service payments, cash defeasance of long-term debt, new debt issuance, and a refunding of GO Bonds.
- Union County was upgraded by Moody's and Fitch to Aaa/AAA respectively, while Standard and Poor's maintained its AA+ on the general obligation bond ratings. Union County's enterprise system revenue bonds were upgraded by Moody's and Standard and Poor's to Aa1/AA, while Fitch maintained its AA.

#### Overview of the Financial Statements

The management's discussion and analysis are intended to serve as an introduction to the County's basic financial statements. The County's basic financial statements consist of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements (see figure 1). The basic financial statements present two different views of the County through the use of government-wide statements and fund financial

statements. In addition to the basic financial statements, this report contains other supplemental information that will enhance the reader's understanding of the financial condition of Union County.



#### Basic Financial Statements

The first two statements (Exhibits A & B) in the basic financial statements are the **Government-Wide Financial Statements**. They provide both short and long-term information about the County's financial status.

The next statements (Exhibits C through L) are **Fund Financial Statements**. These statements focus on the activities of the individual parts of the County's government. These statements provide more detail than the government-wide statements. There are four parts to the Fund Financial Statements: 1) the governmental funds statements; 2) the budgetary comparison statements; 3) the proprietary fund statements; and 4) the fiduciary fund statements.

The next section of the basic financial statements is the **notes**. The notes to the financial statements explain in detail some of the data contained in those statements. After the notes, **supplemental information** is provided to show details about the County's non-major governmental funds and internal service funds, each of which are added together in separate columns on the basic financial statements. Budgetary information required by the North Carolina General Statutes also can be found in this part of the statements.

Following the notes is the required supplemental information. This section contains funding information about the County's pension plans.

#### Government-Wide Financial Statements

The government-wide financial statements are designed to provide the reader with a broad overview of the County's finances, similar in format to a financial statement of a private-sector business. The government-wide statements provide short and long-term information about the County's financial status as a whole.

The *statement of net position* presents financial information on all of the County's assets, liabilities, and deferred inflows/outflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as useful indicator of whether the financial position of the County is improving or deteriorating.

The *statement of activities* presents information showing how the County's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, <u>regardless of the timing of the related cash flows</u>. Thus revenues and expenses are reported for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

The government-wide statements are divided into two categories: 1) governmental activities and 2) business-type activities. The governmental activities include most of the County's basic services such as public safety, human services, education, cultural and recreational, general government, and economic and physical development. Property taxes, local option sales taxes, and state and federal grant funds finance most of these activities. The business-type activities are those the County charges customers to provide. These include the water and sewer, solid waste and stormwater services offered by Union County.

The government-wide financial statements are on Exhibits A & B of this report.

#### Fund Financial Statements

The fund financial statements provide a more detailed look at the County's most significant activities. A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. Union County, like all other governmental entities in North Carolina, uses fund accounting to ensure and reflect compliance (or non-compliance) with finance-related legal requirements, such as the North Carolina General Statutes or the County's budget ordinance. All of the County's funds can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

**Governmental Funds** – *Governmental funds* are used to account for essentially the same functions reported as *governmental activities* in the government-wide financial statements. Most of the County's basic services are accounted for in governmental funds. These funds focus on how assets can readily be converted into cash flow in and out, and what monies are left at year-end that will be available for spending in the next year. Governmental funds are reported using an accounting method called *modified accrual accounting*. This method also has a current financial resources focus. As a result, the governmental fund financial statements give the reader a detailed short-term view that helps to determine if there are more or less financial resources available to finance the County's programs. The relationship between government activities (reported in the *Statement of Net Position* and the *Statement of Activities*, Exhibits A

and B) and governmental funds (Exhibits C and E) is described in reconciliations (Exhibits D and F) that are a part of the fund financial statements.

Union County adopts an annual budget for its General Fund, as required by the General Statutes. The budget is a legally adopted document that incorporates input from the citizens of the County, the management of the County, and the decisions of the Board about which services to provide and how to pay for them. It also authorizes the County to obtain funds from identified sources to finance these current period activities. The budgetary statement provided for the General Fund demonstrates how well the County complied with the budget ordinance and whether or not the County succeeded in providing the services as planned when the budget was adopted. The *budgetary comparison statement* uses the budgetary basis of accounting and is presented using the same format, language, and classifications as the legal budget document. The statement shows four columns: 1) the original budget as adopted by the board; 2) the final budget as amended by the board; 3) the actual resources, charges to appropriations, and ending balances in the General Fund; and 4) the difference or variance between the final budget and the actual resources and charges.

**Proprietary Funds** – Union County maintains two different types of proprietary funds, Enterprise and Internal Service. *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements. Union County uses enterprise funds to account for its water and sewer activity, solid waste activity, and stormwater activity.

Internal service funds are an accounting mechanism used to accumulate and allocate costs internally among the County's various functions. The County uses internal service funds to account for health benefits, worker's compensation, fleet services, Information Technology, facilities management, and property and casualty insurance. Because these services predominantly benefit governmental rather than business-type functions, they have been included within the *governmental activities* in the government-wide financial statements.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the Water and Sewer, Solid Waste, and the Stormwater operations. Conversely, the internal service funds are combined in a single aggregated presentation in the proprietary fund financial statements. Individual fund data for the internal service funds are provided in the form of combining statements, in the combining and individual fund statements and schedules section of this report.

The basic proprietary fund financial statements can be found in Exhibits H through J of this report.

**Fiduciary Funds** – Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Union County maintains ten different fiduciary funds. Fiduciary funds are *not* reflected in the government-wide financial statement because the resources of those funds are *not* available to support the County's own programs. The accounting method used for fiduciary funds is much like that used for proprietary funds.

Union County maintains two different types of fiduciary funds; *pension trust funds* and *agency funds*. Two *Pension Trust Funds* are used to report resources held in trust for qualified County retirees covered by the Special Separation Allowance Fund and the Other Postemployment Retiree Healthcare Benefits (OPEB) Fund.

The *Agency Funds* report resources held by Union County in a custodial capacity for individuals, private organizations, or other governments. These funds include the Social Services Fund, Fines and Forfeitures Fund, Jail Inmate Fund, Monroe and Union County School District Funds, Municipal Tax Collection Fund, Gross Rental Receipts Tax Fund, and the Department of State Treasurer Motor Vehicle Tax Fund.

The basic fiduciary fund financial statements can be found in Schedules 49 through 51 of this report.

**Notes to the Financial Statements** – The notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. The notes to the financial statements are found on pages C19-C71 of this report.

**Other Information** – In addition to the basic financial statements and accompanying notes, this report includes certain *required supplementary information* concerning Union County's progress in funding its obligation to provide special separation allowance benefits, pension benefits and other postemployment retiree healthcare benefits (OPEB) to its retired employees. Required supplementary information can be found beginning on page D-1 of this report.

The combining statements referred to earlier in connection with non-major governmental funds, internal service funds, and fiduciary pension trust and agency funds are presented immediately following the required supplementary information on pensions and OPEB. Combining and individual fund statements and schedules can be found on Schedules 1 through 12 of this report.

#### Government-Wide Financial Analysis

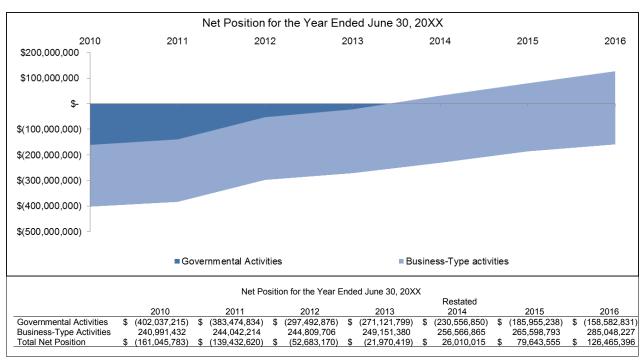
As noted earlier, net position may serve over time as a useful indicator of a government's financial condition. The assets and deferred outflows of resources exceeded the liabilities and deferred inflows of resources by \$126,465,396 as of June 30, 2016. One of the largest portions, \$231,294,678, reflects the County's net investment in capital assets (e.g. land, buildings, machinery, equipment, vehicles, and infrastructure) less any related outstanding debt that was issued to acquire those assets. Union County uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending.

Although Union County's investment in its capital assets is reported net of the outstanding related debt, the resources needed to repay that debt must be provided by other sources, since the capital assets cannot be used to liquidate these liabilities. An additional portion of Union County's net position, \$63,605,236, represents resources that are subject to external restrictions on how they may be used. The remaining deficit balance of \$168,434,518 is unrestricted.

At the end of the current fiscal year, Union County reports a negative balance unrestricted category of net position for governmental activities and positive balances for business-type activities. The same situation held true in prior fiscal years.

		,	/, North Carolina Position				
		June 30, 2	016 and 2015				
	 Governmental A	ctivities	Business-type	Activities	Total		
	2016	2015	2016	2015	2016	2015	
Current and Other Assets	\$ 197,717,416 \$	202,195,976 \$	128,223,319 \$	114,844,432 \$	325,940,735 \$	317,040,408	
Capital Assets	66,341,746	65,395,034	244,208,198	221,683,008	310,549,944	287,078,042	
Total Assets	264,059,162	267,591,010	372,431,517	336,527,440	636,490,679	604,118,450	
Total Deferred Outflows of							
Resources	25,983,418	20,499,748	6,167,340	6,110,427	32,150,758	26,610,175	
Long-Term Liabilities	388,346,323	407,600,597	81,014,922	61,888,884	469,361,245	469,489,481	
Other Liabilities	52,518,349	53,361,116	12,182,238	11,940,413	64,700,587	65,301,529	
Total Liabilities	440,864,672	460,961,713	93,197,160	73,829,297	534,061,832	534,791,010	
Total Deferred Inflows of							
Resources	7,760,739	13,084,283	353,470	3,209,777	8,114,209	16,294,060	
Net Position:	, ,	, ,	,	, ,	, ,	,	
Net investment in capital							
assets	50,856,584	47,600,898	180,438,094	170,517,222	231,294,678	218,118,120	
Restricted	62,691,666	40,924,767	913,570	1,323,962	63,605,236	42,248,729	
Unrestricted	(272,131,081)	(274,480,903)	103,696,563	93,757,609	(168,434,518)	(180,723,294	
Total net position	\$ (158,582,831) \$	(185,955,238) \$	285,048,227 \$	265,598,793 \$	126,465,396 \$	79,643,555	

As with many counties in the State of North Carolina, the County's Governmental Activities deficit in unrestricted net position in the amount of \$272,131,081 is due primarily to the portion of the County's outstanding debt incurred for the Union County Board of Education (the "school") and the South Piedmont Community College (the "community college"). Under North Carolina general statute, the County is responsible for providing capital funding for the school and community college systems. The County has chosen to meet its legal obligation to provide the systems' capital funding by using a mixture of County funds, general obligation debt and installment financings. The assets funded by the County, unless otherwise obligated, are titled to, and utilized by the school and community college systems. Since the County, as the issuing government, acquires no capital assets, the County has incurred a liability without a corresponding increase in assets.

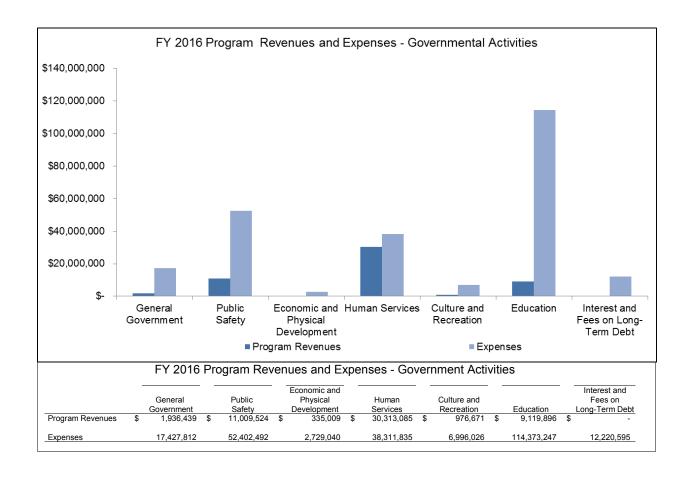


The County's overall net position increased \$47,267,967 from the prior fiscal year. Key elements of this increase are included below:

	C	on County, North C Changes in Net Pos une 30, 2016 and 2	ition			
	Governmental	Activities	Business-type	e Activities	Tota	il
	2016	2015	2016	2015	2016	2015
Revenues:						
Program revenues:						
Charges for Services	\$ 20,176,067 \$	19,390,157 \$	45,238,500 \$	43,529,137 \$	65,414,567 \$	62,919,294
Operating grants and contributions	33,446,037	33,337,742	-	392,039	33,446,037	33,729,781
Capital grants and contributions General Revenues:	68,520	41,598	17,816,555	4,458,111	17,885,075	4,499,709
Property taxes	191,316,580	193,496,714	-	-	191,316,580	193,496,714
Other taxes	40.042.913	35,457,286	-	-	40.042.913	35,457,286
Grants and contributions not	-,-,-,-	, , , , , , , , , , , , , , , , , , , ,				, , , , , , , , , , , , , , , , , , , ,
restricted to a specific purpose	115,081	82,050	_	_	115,081	82,050
Other	1,051,175	593,351	750,816	526,413	1,801,991	1,119,764
Transfers	, , , <u>-</u>	327,500	· -	(327,500)	, , , <u>-</u>	-
Total Revenues	286,216,373	282,726,398	63,805,871	48,578,200	350,022,244	331,304,598
Expenses:	•					
General government	17,427,812	9,816,624	-	-	17,427,812	9,816,624
Public safety	52,402,492	49,473,142	-	-	52,402,492	49,473,142
Economic and physical Environment	2,729,040	2,612,048	-	-	2,729,040	2,612,048
Human Services	38,311,835	43,219,454	-	-	38,311,835	43,219,454
Cultural and recreational	6,996,026	6,716,756	-	-	6,996,026	6,716,756
Education	114,373,247	106,525,203	-	-	114,373,247	106,525,203
Interest and fees on long-term debt	12,220,595	15,560,572	-	-	12,220,595	15,560,572
Water and sewer	-	-	37,743,763	34,271,677	37,743,763	34,271,677
Solid waste	-	-	4,480,119	4,566,593	4,480,119	4,566,593
Stormwater	=	-	166,741	135,036	166,741	135,036
Total Expenses	244,461,047	233,923,799	42,390,623	38,973,306	286,851,670	272,897,105
Increase in net position	41,755,326	48,802,599	21,415,248	9,604,894	63,170,574	58,407,493
Net position as of July 1	(185,955,238)	(230,556,850)	265,598,793	256,566,865	79,643,555	26,010,015
Cumulative change in accounting						
principal	(14,382,919)	(4,200,987)	(1,965,814)	(572,966)	(16,348,733)	(4,773,953)
Net position as of June 30	\$ (158,582,831) \$	(185,955,238) \$	285,048,227 \$	265,598,793 \$	126,465,396 \$	79,643,555

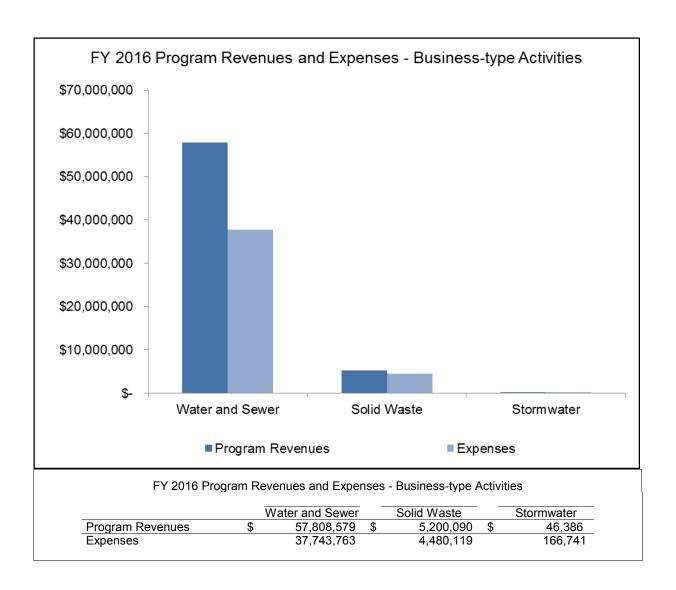
**Governmental Activities** – During the current fiscal year, net position for governmental activities increased by \$27,372,407, to reach an ending negative balance of \$158,582,831. This is due primarily to previously mentioned annual debt service payments.

As indicated on the following page, the majority of the County's expenses are related to education, \$114,373,247 (46.8 percent); public safety, \$52,402,492 (21.4 percent); and human services, \$38,311,835 (15.7 percent).



**Business-type Activities** – For Union County's business-type activities, the results for the current fiscal year were positive in that overall net position increased by \$21,415,248 to reach an ending balance of \$285,048,227.

As indicated on the following page, the majority of the County's business-type expenses are related to water and sewer, \$37,743,763 (89.0 percent) and solid waste, \$4,480,119 (10.6 percent).



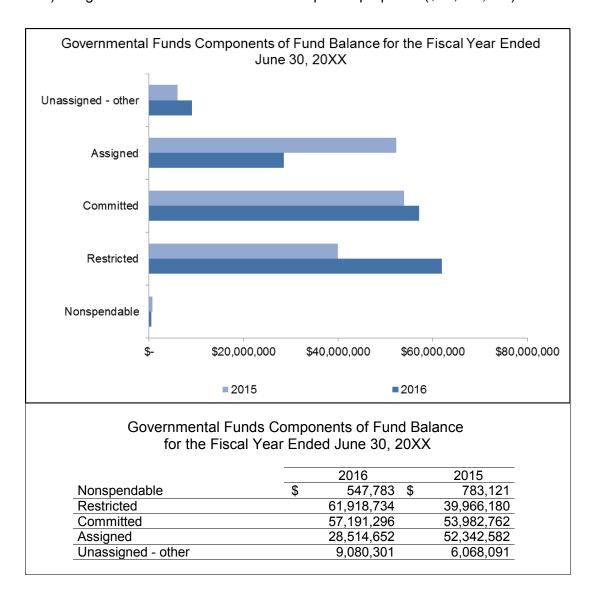
#### Financial Analysis of the County's Funds

As noted earlier, Union County uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

**Governmental Funds** – The focus of Union County's *governmental funds* is to provide information on near-term inflows, outflows, and balances of spendable resources. Such information is useful in assessing the County's financing requirements. In particular, unassigned fund balance (fund balance available for appropriation), may serve as a useful measure of a government's net resources available for discretionary use as they represent the portion of fund balance which has not yet been limited to use for a particular purpose by either an external party, Union County itself, or a group or individual that has been delegated authority to assign resources for use for particular purposes by Union County's Board of Commissioners.

At June 30, 2016, Union County's governmental funds reported combined fund balances of \$157,252,766, an increase of \$4,092,030 in comparison with the prior year. Approximately 5.8 percent of this amount (\$9,080,301) constitutes *unassigned fund balance*, which is available for

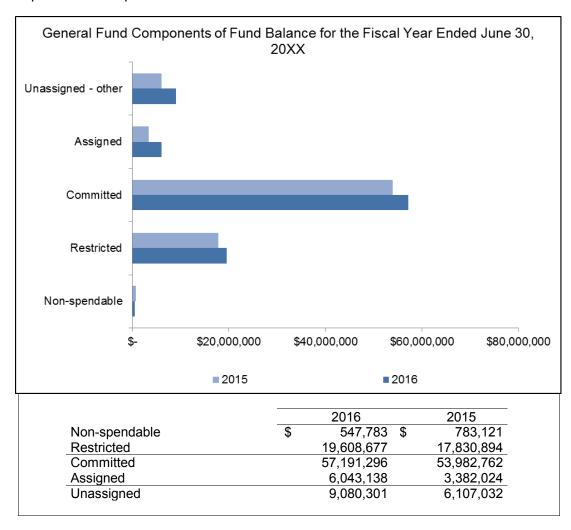
appropriation at the Board of County Commissioners' discretion. The remainder of the fund balance is either *nonspendable, restricted, committed,* or *assigned* to indicate that it is 1) non-spendable and not in a spendable form (\$547,783), 2) restricted to specific purposes as imposed by law (\$61,918,734), 3) committed amounts that can be used only for the specific purposes determined by a formal action of the Board of County Commissioners (\$57,191,296), or 4) assigned and intended to be used for specific purposes (\$28,514,652).



The General Fund is the chief operating fund of Union County. At the end of the current fiscal year, the County's unassigned fund balance of the General Fund was \$9,080,301, while total fund balance increased by \$10,385,362, from \$82,085,833 to \$92,471,195. As a measure of the general fund's liquidity, it may be useful to compare both unassigned fund balance and total fund balance to total general fund expenditures.

The Board of Commissioners has determined that the County should maintain an available reserved fund balance of 20 percent of total expenditures including regular inter-fund transfers in case of unforeseen needs or opportunities, in addition to meeting the cash flow needs of the

County. As of June 30, 2016, the County has a fund balance (based on committed, assigned, and unassigned) of 29.0 percent of general fund expenditures, while total fund balances represents 37.0 percent of that same amount.



The increase was primarily due to greater than anticipated revenues of \$6.6 million of ad valorem taxes and fees, and \$1.9 million in local option sales tax, as well as operational efficiencies and debt service expenditure savings due to refunding (refinancing) outstanding debt.

The fund balance of the General Capital Project Fund, a major fund, had a net decrease of \$(6,420,951) to \$60,845,940. There were \$23,343,138 of capital and related expenditures during the current fiscal year. There were \$16,922,187 in transfers from other funds, a majority from the school district for capital improvements to existing structures.

**Proprietary Funds** – Union County's proprietary funds provide the same type of information found in the government-wide statements but in more detail.

Unrestricted net position of the Water and Sewer Fund at the end of the year was \$98,478,683; a decrease of \$(9,536,553). The overall net position of the Water and Sewer Fund increased by \$18,791,201 to \$277,342,710. A portion of the net position, net investment in capital assets,

increased by \$9,665,040 to \$177,950,457 due primarily to pay-as-you-go capital program expenditures.

Unrestricted net position of the Solid Waste Fund at the end of the year was \$4,742,375; an increase of \$244,961.

Unrestricted net position of the Stormwater Fund at the end of the year was \$356,979; an increase of \$46,357. This was a result of a higher operating transfer from the Water and Sewer Fund.

## General Fund Budgetary Highlights

**Original Budget Compared to Final Budget** – During the year the County revised the budget on several occasions. Generally, budget amendments fall into one of three categories: 1) amendments made to adjust the estimates that are used to prepare the original budget ordinance once exact information is available; 2) amendments made to recognize new funding amounts from external sources, such as federal and State grants; and 3) increases in appropriations that become necessary to maintain services.

The General Fund final budget for expenditures increased \$4,242,718 primarily due to the increases in human services and public safety. The General Fund final budget for revenue increased by \$1,834,571, primarily due to an increase in intergovernmental revenues from federal and State grants.

**Final Budget Compared to Actual Results** – The most significant differences between estimated revenues and actual revenues were as follows:

	Estimated	Actual	Differences
Ad valorem taxes	\$ 180,646,684	\$ 187,270,832	6,624,148
Local option sales tax	34,518,523	36,441,346	1,922,823
Other taxes and license	2,458,900	2,622,315	163,415
Intergovernmental	34,138,585	33,769,458	(369,127
Permits and fees	4,428,450	4,999,589	571,139
Sales and services	4,850,640	5,146,494	295,854
Investment earnings	602,400	862,153	259,753
Miscellaneous	6,905,328	7,066,856	161,528

#### Capital Assets and Debt Administration

**Capital Assets** – Union County's investment in capital assets for its governmental and business-type activities as of June 30, 2016, amounts to \$310,549,944 (net of accumulated depreciation). This investment in capital assets includes land, buildings, machinery, equipment, vehicles, park facilities, and water and wastewater infrastructure. The total increase in capital assets for the current fiscal year was approximately 8.2 percent.

			(	Сар	ity, North Carol ital Assets depreciation)	ina				
	 Governmer	ntal	Activities		Business-ty	ype	Activities	Т	otal	
	2016		2015		2016		2015	2016		2015
Land	\$ 7,574,873	\$	7,574,873	\$	2,860,642	\$	2,860,642	\$ 10,435,515	\$	10,435,515
Buildings	 37,583,152		39,749,552		936,327		714,290	38,519,479		40,463,842
Infrastructure	 -		-		203,012,418		194,130,471	203,012,418		194,130,471
Improvements other than										
buildings	3,580,172		3,254,035		531,711		497,380	4,111,883		3,751,415
Machinery and equipment	8,869,187		9,143,236		2,144,122		1,744,264	11,013,309		10,887,500
Construction in progress	 8,734,362		5,673,338		34,722,978		21,735,961	43,457,340		27,409,299
Total Capital Assets	\$ 66,341,746	\$	65,395,034	\$	244,208,198	\$	221,683,008	\$ 310,549,944	\$	287,078,042

Major capital asset transactions during the year include:

- Purchase and replacement of public safety vehicles and related mobile data equipment; and replacement of transportation, water and sewer operations, and solid waste operations vehicles
- Continuation of planning and design services, and beginning of construction related to the human services replacement facility and campus
- Continuation of planning, architectural, and engineering for firearms training and qualifications range
- Construction of Sheriff's Storage Garage
- Construction of the Weddington Elevated Storage Tank
- Continuation of construction of East Side sewer system improvements
- Continuation of engineering and design of, and land purchase for New 880 Pressure Zone water system improvements
- Continuation of engineering and design of Twelve Mile Creek sewer system improvements
- Continuation of engineering and construction of Short Line Extensions water system improvements
- Continuation of construction of Town Center Sewer Development sewer system improvements
- Construction and continuation of engineering and design of Public Works Operations Center Expansion
- Continuation of engineering and design of Yadkin River Water Supply water system improvements
- Continuation of construction of Water Rehabilitation and Replacement projects
- Continuation of engineering and design of Crooked Creek Basin Sewer Improvements

Additional information on Union County's capital assets can be found in Note 5 of this report.

**Long-Term Debt** – At the end of the current fiscal year, the County had total debt outstanding of \$439,510,096. Of this amount, \$300,545,000 is debt backed by the full faith and credit of the government. The remainder of Union County's long-term obligations is comprised of certificates of participation, installment financing, limited obligation bonds, revenue bonds, and State sanitary sewer loans (other).

Union County, North Carolina Outstanding Debt												
		Governmen	ital /	Activities		Business-	type	e Activities		Т	otal	
		2016		2015		2016		2015		2016		2015
General Obligation Bonds	\$	300,545,000	\$	330,739,887	\$	-	\$	55,113	\$	300,545,000	\$	330,795,000
Certificates of participation		67,565,000		72,860,000		-		-		67,565,000		72,860,000
Installment financing		3,201,399		4,188,659		-		-		3,201,399		4,188,659
Revenue Bonds		-		-		58,965,000		44,355,000		58,965,000		44,355,000
Other		-		-		9,233,697		10,217,393		9,233,697		10,217,393
Total	\$	371,311,399	-	407,788,546	-	68,198,697	\$	54,627,506	\$	439,510,096	\$	462,416,052

Union County's total outstanding principal debt decreased by \$22,905,956 during the past fiscal year, mainly due to annual debt service payments.

As mentioned in the financial highlights section of this document, Union County had its general obligation bond ratings upgraded from Aa1 to Aaa from Moody's Investor Services, AA+ to AAA from Fitch Ratings and was maintained at AA+ from Standard and Poor's Corporation. The Enterprise System Revenue bond rating for the County was upgraded from Aa2 to Aa1 from Moody's Investor Services and AA- to AA from Standard and Poor's Corporation and maintained at AA from Fitch Ratings. The multiple bond rating upgrades are a clear indication of the sound financial condition of Union County. Union County is one of the few counties in the country that maintains high financial ratings from all major rating agencies. This achievement is a key factor in keeping interest costs low on the County's outstanding debt.

The State of North Carolina limits the amount of general obligation debt that a unit of government can issue to 8 percent of the total assessed value of taxable property located within that government's boundaries. The legal debt margin for Union County is \$1,532,431,405. The County has no authorized, but unissued bonds as of June 30, 2016.

Additional information regarding Union County's long-term debt can be found in Note 15 of this report.

## Economic Factors and Next Year's Budgets and Rates

The following economic factors currently affect Union County and were considered during the development of the FY 2016 budget and rates:

- North Carolina's statewide unemployment rate (seasonally adjusted) was 4.6 percent in August. This was a 0.1 of a percentage-point decrease from July's revised rate of 4.7 percent, and a 1.0 percentage-point decrease over the year. During the month, the unemployment rate decreased in 14 counties, increased in 68 and remained the same in 18. All 100 counties experienced decrease in unemployment year over year as compared to August 2015. Nineteen counties had unemployment rates at or below the state's 4.6 percent rate during the month of August.<sup>1</sup>
- The County's unemployment rate was 4.4 percent in August 2016. This was a .1 of a percentage-point increase from July's revised rate of 4.3 percent and a decrease of .8

percent from August 2015. The County's unemployment rate in August was below the state's 4.6 percent rate.<sup>1</sup>

- The Conference Board, a New York based private research group, announced Tuesday, September 27, 2016, that its Consumer Confidence Index, which had increased in August, improved moderately in September. The Index now stands at 104.1 (1985=100), up from 101.8 in August.<sup>2</sup>
- Eleven of the state's fifteen economic sectors are forecast to experience output increases during 2016. The sectors with the strongest expected growth are business and professional services with a projected real increase of 5.8 percent; construction with a projected real increase of 8.2 percent; information with a projected real increase of 6.0 percent; and hospitality and leisure services with a projected real increase of 3.9 percent.<sup>3</sup>
- Within North Carolina, the fastest growing regions continue to be the larger metropolitan
  areas, particularly those in an arc from the Triangle west to the Triad and south to
  Charlotte and Asheville. Several regions, mainly in the eastern section of the state,
  continue to struggle having very low or negative job growth.<sup>3</sup>
- The housing market continues to improve although sales and construction (permit) levels still fall below pre-recessionary highs. The market is driven by young buyers, and many of the millennial generation (those born between 1980 and 2004) have not yet shifted to buying from renting as they stay in school longer and deal with college debt. There is also concern about the ability of small contractors to obtain loans.<sup>4</sup>
- During fiscal year 2016, there were 592 commercial and 3,733 residential construction permits issued county-wide, compared to fiscal year 2015 of 519 commercial and 3,177 residential permits; showing a slight increase in the total number of permits. This trend is anticipated to continue into 2016. 5
- Housing data represents an indicator or overall economic health, as well as an indicator
  of the mind of the consumer. Increases nationally and locally in permits and starts
  demonstrate positive growth, which in turn leads to growth in other sectors. These
  indices have market impact as investors watch to attempt to forecast the economic
  future, thus moving markets higher or lower.

#### Budget Highlights for the Fiscal Year Ending June 30, 2017

Countywide, for FY2017, estimated revenues and expenditures, excluding refunding debt and expenditures, are anticipated to increase by 4.2 percent, or about \$15.2 million, going from \$362.9 million to \$378.1 million.

**Governmental Activities** – Ad Valorem Taxes and Local Option Sales Tax provide the largest portion of funding for Union County. Reflective of the recent economic conditions and the County's revaluation process in 2015, Ad Valorem Taxes are anticipated to see an increase of \$4.3 million or 2.32 percent from the FY 2016 budget. Sales taxes are anticipated to see significant growth of 17.01 percent or \$6.0 million from FY 2016 budget as a result of a new distribution formula by the State of North Carolina.

Expenditures in the General Funds (General Fund, Schools Budgetary Fund, Radio Budgetary Fund, Fire Budgetary Fund, and EMS Budgetary Fund) are anticipated to increase by 4.2

percent or about \$12.3 million from the FY 2016 budget. This increase is a mix of interfund transfers for paygo capital funding, employee costs, and increased expenditures on contracts and subsidies.

The Adopted FY 2017 General Fund Budget includes use of \$2.8 million in fund balance; and the Schools Budgetary Fund includes \$2.9 million of planned fund balance usage for capital projects.

**Business-type Activities** – On April 21, 2014, the Board of County Commissioners adopted an ordinance setting new water and sewer rates for the next three years. The FY 2017 budget reflects the final year of that increase at 6.5 percent, effective July 1, 2016. These increases are reflective of the funding necessary for capital and operations of the water and sewer utility.

It is important to note, as in previous years, the enterprise revenues are used only in the operations of the enterprises and are not used to fund general County operations.

#### Request for Information

This report is designed to provide an overview of the County's finances for those with an interest in this area. Questions concerning any of the information found in this report or request for additional information should be directed to Jeffrey Yates, Executive Director of Administrative Services/Chief Financial Officer, Union County, 500 N. Main Street, Monroe, North Carolina. You can also call (704)-283-3631, visit our website at <a href="www.unioncountync.gov">www.unioncountync.gov</a>, or send an email to finance@co.union.nc.us for more information.

<sup>&</sup>lt;sup>1</sup> NC Department of Commerce – Labor and Economic Analysis Division, News Release, September 30, 2015.

<sup>2</sup> Additional information concerning The Conference Board and the ETI can be found at www.conference-board.org

<sup>&</sup>lt;sup>3</sup> Babson Capital/UNC Charlotte Economic Forecast. September 9, 2015. http://belkcollege.uncc.edu

<sup>&</sup>lt;sup>4</sup> The North Carolina Economic Outlook. Prepared by Dr. Michael L. Walden, William Neal Reynolds Distinguished Professor, Department of Agricultural and Resource Economics, North Carolina State University.

<sup>&</sup>lt;sup>5</sup> The County's data includes permits issued by Union County, City of Monroe, and the Town of Waxhaw

# Basic Financial Statements



## **Statement of Net Position**

June 30, 2016

		Governmental		Business Type		
		Activities		Activities		Total
ASSETS			<u>-</u>			
Current assets:						
Cash and investments	\$	126,749,740	\$	80,860,752	\$	207,610,492
Property taxes receivable (net)		2,327,581		- 6 944 204		2,327,581
Accounts receivable (net) Inventories		19,431,562 26,306		6,844,301 516,704		26,275,863 543,010
Internal balances		(118,526)		118,526		343,010
Prepaid Items		36,473		-		36,473
Cash and investments, restricted		· -		913,570		913,570
Cash and investments, restricted-deposits		1,194,379		531,528		1,725,907
Total current assets		149,647,515		89,785,381		239,432,896
Noncurrent assets:						
Cash and investments		27,370,846		17,607,539		44,978,385
Accounts receivable		502,575		424,400		926,975
Net pension asset, ROD		606,651		-		606,651
Unamortized swap termination costs		19,589,829		380,777		19,970,606
Investment in joint venture		-		20,025,222		20,025,222
Capital assets:		16,309,235		37.583.620		53.892.855
Land and other assets not being depreciated Buildings, equipment and infrastructure		50,032,511		206,624,578		256,657,089
Total noncurrent assets		114,411,647	-	282,646,136		397,057,783
						, ,
DEFERRED OUTFLOWS OF RESOURCES		25,983,418		6,167,340		32,150,758
Total assets and deferred outflows of resources  LIABILITIES		290,042,580	-	378,598,857		668,641,437
Current liabilities:						
Accounts payable and accrued liabilities		10,404,498		7,753,504		18,158,002
Deposits		1,194,379		531,528		1,725,907
Workers' compensation claims		185,357		, -		185,357
Health care benefits		1,313,638		-		1,313,638
Property and casualty claims payable		274,412		-		274,412
Current portion of compensated absences		2,810,959		307,658		3,118,617
Current portion of long-term obligations		36,335,106		3,589,548		39,924,654
Total current liabilities		52,518,349		12,182,238		64,700,587
Noncurrent liabilities:						
Accrued landfill postclosure care costs		-		4,680,704		4,680,704
Noncurrent portion of compensated absences  Net OPEB obligation		1,362,063 13,142,686		127,838 1,439,107		1,489,901 14,581,793
Net pension liability, LGERS		3,003,127		368,078		3,371,205
Net pension liability, separation allowance		11,928,624		1,592,058		13,520,682
Derivative liability		, 0 = 0 , 0 = .		4,535,153		4,535,153
Noncurrent portion of long-term obligations		358,909,823		68,271,984		427,181,807
Total noncurrent liabilities	_	388,346,323		81,014,922		469,361,245
DEFERRED INFLOWS OF RESOURCES		7,760,739		353,470		8,114,209
Total liabilities and deferred inflows of resources		448,625,411		93,550,630		542,176,041
NET POSITION						
Net investment in capital assets		50,856,584		180,438,094		231,294,678
Restricted for:						
Stabilization by State Statute		42,920,391		-		42,920,391
General Government		78,646		-		78,646
Public safety		3,270,984		-		3,270,984
Economic and physical development		79,304		-		79,304
Human Services		190,630		-		190,630
Cultural and recreational		35,011		-		35,011
Education Debt service		16,116,700		913,570		16,116,700 913,570
Unrestricted		(272,131,081)		103,696,563		(168,434,518)
Total net position	\$	(158,582,831)	\$	285,048,227	\$	126,465,396
i otal net position	φ	(100,002,001)	\$	200,040,221	φ	120,400,390

## **Statement of Activities**

For the Year Ended June 30, 2016

				Pı	rogram Revenues			_			kpense) Revenue nges in Net Positi		i 
								_		Prir	mary Governmen	t	
Functions/Programs		Expenses	Charges for Services		Operating Grants and Contributions		Capital Grants and Contributions		Governmental Activities		Business-type Activities		Total
Primary government: General government Public safety Economic and physical	\$	17,427,812 52,402,492	\$ 1,470,004 7,755,805		466,435 3,253,719	\$	-	\$	(15,491,373) (41,392,968)	\$	-	\$	(15,491,373) (41,392,968)
development Human services Cultural and recreational Education		2,729,040 38,311,835 6,996,026 114,373,247	287,971 9,895,788 766,588 (89)		47,038 20,348,777 210,083 9,119,985		- 68,520 - -		(2,394,031) (7,998,750) (6,019,355) (105,253,351)		- - -		(2,394,031) (7,998,750) (6,019,355) (105,253,351)
Interest and fees on long term debt		12,220,595					-		(12,220,595)		-		(12,220,595)
Total governmental activities Business-type activities:		244,461,047	20,176,067	_	33,446,037	_	68,520	_	(190,770,423)	_	-	_	(190,770,423)
Water and sewer Solid waste Stormwater		37,743,763 4,480,119 166,741	39,992,024 5,200,090 46,386		- - -		17,816,555 - -		- - -		20,064,816 719,971 (120,355)		20,064,816 719,971 (120,355)
Total business-type activities Total primary government	•	42,390,623 286,851,670	45,238,500 \$ 65,414,567		33,446,037	\$	17,816,555 17,885,075	_	(190,770,423)	_	20,664,432	_	20,664,432 (170,105,991)
rotal primary government	Φ		\$ 65,414,567	= <del>=</del>	33,440,037	Φ	17,000,075	_	(190,770,423)		20,004,432	_	(170,105,991)
	Pr Lo Ot Gr In	ocal option sales ther taxes and lic rants and contrib vestment earning iscellaneous, unr	enses utions not restricted gs, unrestricted	l to	specific programs				191,316,580 37,420,598 2,622,315 115,081 923,829 714 126,632		- - - 636,881 - 113,935		191,316,580 37,420,598 2,622,315 115,081 1,560,710 714 240,567
	Т	otal general reve	enues					_	232,525,749	_	750,816		233,276,565
	Net p	change in net pos position - beginni statement (see N position - ending	ing					\$	41,755,326 (185,955,238) (14,382,919) (158,582,831)	\$	21,415,248 265,598,793 (1,965,814) 285,048,227	\$	63,170,574 79,643,555 (16,348,733) 126,465,396

# Balance Sheet Governmental Funds

June 30, 2016

		Ma	ajoı	r		Nonmajor	_	
		General Fund		General Capital Project Fund		Other Governmental Funds		Total Governmental Funds
ASSETS								
Cash and investments	\$	77,551,155	\$	63,415,630	\$	3,732,428	\$	144,699,213
Property taxes receivable (net) Accounts receivable (net)		2,254,480 18,943,333		_		73,101 259,435		2,327,581 19,202,768
Accounts receivable, long-term		502,575		-		209,400		502,575
Inventories		8,735		-		-		8,735
Prepaid Item		36,473		-		-		36,473
Cash and investments, restricted-deposits	_	1,194,379	_	-		-		1,194,379
Total assets	\$	100,491,130	\$	63,415,630	\$	4,064,964	\$	167,971,724
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES								
LIABILITIES								
Accounts payable and accrued liabilities	\$	3,571,597	\$	2,569,690	\$	47,038	\$	6,188,325
Deposits	_	1,194,379	_	-	_	-		1,194,379
Total liabilities		4,765,976	_	2,569,690		47,038		7,382,704
DEFERRED INFLOWS OF RESOURCES		3,253,959		-		82,295		3,336,254
FUND BALANCES								
Nonspendable		547,783		-		-		547,783
Restricted		19,608,677		38,677,208		3,632,849		61,918,734
Committed		57,191,296		-		-		57,191,296
Assigned		6,043,138 9,080,301		22,168,732		302,782		28,514,652 9,080,301
Unassigned	_	9,000,301	_	-		<u>-</u>	_	9,000,301
Total fund balances	_	92,471,195	_	60,845,940		3,935,631		157,252,766
Total liabilities, deferred inflows of								
resources and fund balances	\$	100,491,130	\$	63,415,630	\$	4,064,964	\$	167,971,724

Exhibit D

# Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position

June 30, 2016

Amounts reported for governmental activities in the statement of net position are different because:	
Ending fund balance - governmental funds	\$ 157,252,766
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds.	66,341,746
Other long-term assets, related to the net pension asset, are not available to pay for current-period expenditures and therefore are deferred in the funds.	606,651
Other long-term assets, related to unearned taxes, are not available to pay for current-period expenditures and, therefore, are deferred in the funds.	2,047,643
Other long-term assets, related to unearned revenues, are not available to pay for current-period expenditures and, therefore, are deferred in the funds.	682,878
Other long-term assets, unamortized swap termination costs.	19,589,829
Unamortized gains on advance refunding, deferred inflows.	(5,566,821)
Unamortized loss on advance refunding, deferred outflows.	21,711,478
Contributions to pension plans in the current fiscal year are deferred outflows of resources	3,698,669
Internal service funds are used by management to charge the costs of health and dental insurance to individual funds. The current assets and liabilities are included in governmental activities in the statement of net position.	3,508,641
Internal service funds are used by management to charge the costs of workers' compensation to individual funds. The current assets and liabilities are included in governmental activities in the statement of net position.	1,225,981
Internal service funds are used by management to charge the costs of property and casualty insurance to individual funds. The current assets and liabilities of this are included in governmental activities in the statement of net position.	525,196
Internal service funds are used by management to charge the costs of information technology services to individual funds. The current assets (net of capital assets and deferred outflows) and liabilities (net of compensated absences, OPEB obligation, pension liabilities, and deferred inflows) are included in the governmental activities in the statement of net position.	1,000,601
Internal service funds are used by management to charge the costs of facilities management services to individual funds. The current assets (net of capital assets and deferred outflows) and liabilities (net of compensated absences, OPEB obligation, pension liabilities, and deferred inflows) are included in the governmental activities in the statement of net position.	702,493

# Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position

June 30, 2016

Internal service funds are used by management to charge the costs of fleet management services to individual funds. The current assets (net of capital assets, pension assets, and deferred outflows) and liabilities (net of compensated absences, OPEB obligation, and deferred inflows) are	
included in the governmental activities in the statement of net position.	\$ 125,711
Internal balance due from Business-Type Activities to Governmental Activities.	(118,526)
Pension related deferrals.	(1,014,913)
Long-term liabilities for compensated absences are not due and payable in the current period and, therefore, are not reported in the funds.	(4,173,022)
Long-term liabilities for net other postemployment benefits are not due and payable in the current period and, therefore, are not reported in the funds.	(13,142,686)
Long-term liabilities for net pension liability for LGERS are not due and payable in the current period and, therefore, are not reported in the funds.	(3,003,127)
Long-term liabilities for net pension liability for separaion allowance are not due and payable in the current period and, therefore, are not reported in the funds.	(11,928,624)
Long-term liabilities, including bonds and installment financing payable, are not due and payable in the current period and, therefore, are not reported in the funds (principal and unamortized balances for governmental activities, per Note 16. A. 2, in the amount of \$395,244,929, as well as accrued	(000 000 000
interest payable of \$3,410,466).	(398,655,395)
Net position of governmental activities	\$ (158,582,831)

# Statement of Revenues, Expenditures, and Changes in Fund Balances Governmental Funds

For the Year Ended June 30, 2016

		Ma	ajo	r	_	Nonmajor Other		Total
	_	General Fund	_	General Capital Project Fund	_	Governmental Funds		Governmental Funds
REVENUES								
Ad valorem taxes	\$	187,270,832	\$	-	\$	5,125,029	\$	192,395,861
Local option sales tax		36,441,346		-		979,252		37,420,598
Other taxes and licenses		2,622,315		-		513,741		3,136,056
Intergovernmental		33,769,458		-		62,467		33,831,925
Permits and fees		4,999,589		-		2,472,826		7,472,415
Sales and services		5,146,494		-		27,300		5,173,794
Investment earnings		862,153		-		5,165		867,318
Miscellaneous		7,066,856		<u>-</u> _	_	78,751	-	7,145,607
Total revenues	_	278,179,043	_	<u> </u>	_	9,264,531	_	287,443,574
EXPENDITURES Current:								
General government		12,165,720		-		43,445		12,209,165
Public safety		43,577,833		-		9,103,550		52,681,383
Economic and physical development		2,629,698		-		-		2,629,698
Human services		41,848,033		-		-		41,848,033
Cultural and recreational		6,579,913		-		-		6,579,913
Intergovernmental: Education Capital outlay:		94,996,333		-		-		94,996,333
General government		_		289,601		_		289,601
Public safety		_		276,841		-		276,841
Human services		_		3,401,502		-		3,401,502
Cultural and recreational		-		163,019		-		163,019
Education		-		19,212,175		-		19,212,175
Debt service:								
Principal retirement		33,292,147		-		-		33,292,147
Interest and fees		14,522,294		-		-		14,522,294
Nondepartmental		135,000		-		-		135,000
Total expenditures	_	249,746,971		23,343,138	_	9,146,995		282,237,104
Excess (deficiency) of revenues over (under) expenditures	_	28,432,072	_	(23,343,138)	_	117,536	_	5,206,470
OTHER FINANCING SOURCES (USES)								
Transfers from other funds		-		16,922,187		10,083		16,932,270
Transfers to other funds		(18,386,710)		-		-		(18,386,710)
Proceeds from refunding general obligation bonds		41,020,000		-		-		41,020,000
Proceeds from refunding general obligation		7 505 047						7 505 047
bonds issuance premium, etc. Payments to refunded bonds escrow agents		7,535,017 (48,215,017)		-		-		7,535,017 (48,215,017)
Total other financing sources (uses)	_	(18,046,710)	_	16,922,187	_	10,083	_	(1,114,440)
Net change in fund balances	_	10,385,362		(6,420,951)	_	127,619	_	4,092,030
•		.0,000,002		(0, 120,001)		121,510		1,002,000
FUND BALANCES Beginning		82,085,833		67,266,891		3,808,012		153,160,736
Ending	<b>r</b>		Φ.		Φ.		Φ.	
Enully	\$	92,471,195	\$	60,845,940	\$	3,935,631	\$	157,252,766

# Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities

For the Year Ended June 30, 2016

Net change in fund balances - total governmental funds Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlays in the current period.  Governmental funds report certain transactions as revenues and reductions in deferred revenue. However, in the Statement of Activities these transactions are eliminated and reflected as reductions in receivables until their maturity.  Net book value of assets sold.  Revenues in the Statement of Activities from deferred property taxes that do not provide current financial resources are not reported as revenues in the funds.  Revenues in the Statement of Activities from internal service funds' investment earnings.  The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of workers' compensation program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  The internal service fund, determined t		
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlays in the current period.  Governmental funds report certain transactions as revenues and reductions in deferred revenue. However, in the Statement of Activities these transactions are eliminated and reflected as reductions in receivables until their maturity.  (181,959)  Net book value of assets sold.  Revenues in the Statement of Activities from deferred property taxes that do not provide current financial resources are not reported as revenues in the funds.  Revenues in the Statement of Activities from internal service funds' investment earnings.  The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  1,026,233  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  468,896  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of workers' compensation program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment	Amounts reported for governmental activities in the statement of activities are different because:	
Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlays in the current period.  Governmental funds report certain transactions as revenues and reductions in deferred revenue. However, in the Statement of Activities these transactions are eliminated and reflected as reductions in receivables until their maturity.  (181,959)  Net book value of assets sold.  Revenues in the Statement of Activities from deferred property taxes that do not provide current financial resources are not reported as revenues in the funds.  Revenues in the Statement of Activities from internal service funds' investment earnings.  The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  The internal service fund, determined to be governmental fund type, is used b	Net change in fund balances - total governmental funds	\$ 4,092,030
However, in the Statement of Activities these transactions are eliminated and reflected as reductions in receivables until their maturity.  (181,959)  Net book value of assets sold.  Revenues in the Statement of Activities from deferred property taxes that do not provide current financial resources are not reported as revenues in the funds.  Revenues in the Statement of Activities from internal service funds' investment earnings.  The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of more than the sused by management to charge the costs, net of investment earnings, of information technology services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the	Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation exceeded capital outlays in the	969,032
Revenues in the Statement of Activities from deferred property taxes that do not provide current financial resources are not reported as revenues in the funds.  Revenues in the Statement of Activities from internal service funds' investment earnings.  56,512  The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  468,896  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of workers' compensation program.  440,752  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  440,752  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of foropation technology services program.  549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities	However, in the Statement of Activities these transactions are eliminated and reflected as	(181,959)
Revenues in the Statement of Activities from internal service funds' investment earnings.  The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  1,026,233  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  468,896  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program.  152,519  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  (51,211)  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.	Net book value of assets sold.	(22,320)
The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.		(1,079,433)
the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Contributions to the pension plans in the current fiscal year are not included on the Statement of Activities.  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.	Revenues in the Statement of Activities from internal service funds' investment earnings.	56,512
Activities. 1,026,233  Some expenses reported in the Statement of Activities do not require the use of current financial resources and, therefore, are not reported as expenditures in governmental funds. 468,896  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program. 152,519  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of workers' compensation program. 440,752  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program. (51,211)  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program. 549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program. 451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program. 23,485	the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This	34,859,615
resources and, therefore, are not reported as expenditures in governmental funds.  468,896  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of health and dental insurance program.  152,519  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of workers' compensation program.  440,752  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  (51,211)  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  23,485		1,026,233
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charge the costs, net of investment earnings, of workers' compensation program.  440,752  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of property and casualty insurance program.  (51,211)  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program.  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of fleet management services program.  23,485		152,519
charge the costs, net of investment earnings, of property and casualty insurance program. (51,211)  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of information technology services program. 549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program. 451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of fleet management services program. 23,485		440,752
charge the costs, net of investment earnings, of information technology services program.  549,845  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.  451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of fleet management services program.  23,485		(51,211)
charge the costs, net of investment earnings, of facilities management services program.  451,330  The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of fleet management services program.  23,485		549,845
charge the costs, net of investment earnings, of fleet management services program. 23,485	The internal service fund, determined to be governmental fund type, is used by management to charge the costs, net of investment earnings, of facilities management services program.	451,330
Change in net position of governmental activities \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		23,485
	Change in net position of governmental activities	\$ 41,755,326

# Statement of Revenues, Expenditures and Changes in Fund Balance Budget and Actual - General Fund

For the Year Ended June 30, 2016

	Original Budget	Final Budget	Actual	Variance With Final Positive (Negative)
REVENUES				
Ad valorem taxes	\$ 180,072,159	\$ 180,646,684	\$ 187,270,832	\$ 6,624,148
Local option sales tax	34.518.523	34.518.523	36,441,346	1.922.823
Other taxes and licenses	2,458,900	2,458,900	2,622,315	163,415
Intergovernmental	32,883,026	34,138,585	33,769,458	(369,127)
Permits and fees	4,428,450	4,428,450	4,999,589	`571,139 <sup>°</sup>
Sales and services	4,846,153	4,850,640	5,146,494	295,854
Investment earnings	602,400	602,400	862,153	259,753
Miscellaneous	6,905,328	6,905,328	7,066,856	161,528
Total revenues	266,714,939	268,549,510	278,179,043	9,629,533
EXPENDITURES				
Current:				
General government	12,373,162	12,986,676	12,165,720	820,956
Public safety	42,387,318	44,564,911	43,577,833	987.078
Economic and physical development	2,811,799	3,166,365	2,629,698	536,667
Human services	44,318,790	45,671,120	41,848,033	3,823,087
Cultural and recreational	6.711.864	6,855,734	6.579.913	275,821
Intergovernmental:	-,,	5,555,55	2,212,212	,
Education	94,253,188	95,300,846	94,996,333	304,513
Debt service:	- 1,=, 1	,,-	- 1,111,111	
Principal retirement	33,292,147	33,292,147	33.292.147	_
Interest and fees	14.010.131	14,605,131	14,522,294	82.837
Contingency	500,000	125,459	- 1,022,201	125,459
Nondepartmental	2,378,786	711,514	135,000	576,514
Total expenditures	253,037,185	257,279,903	249,746,971	7,532,932
Revenues over (under) expenditures	13,677,754	11,269,607	28,432,072	17,162,465
• • • •				
OTHER FINANCING SOURCES (USES)	(40.070.007)	(40.070.007)	(40,000,740)	(40,000)
Transfers to other funds	(16,876,627)	(18,376,627)	(18,386,710)	(10,083)
Proceeds from refunding general obligation bonds Proceeds from refunding general obligation bonds	-	41,020,000	41,020,000	-
		7,535,017	7,535,017	
issuance premium, etc. Payments to refunded bonds escrow agents	-	(48,215,017)	(48,215,017)	-
	(16.076.607)			(10,002)
Total other financing sources (uses)	(16,876,627)	(18,036,627)	(18,046,710)	(10,083)
Revenues and other financing sources under				
expenditures and other financing uses	(3,198,873)	(6,767,020)	10,385,362	17,152,382
APPROPRIATED FUND BALANCE	3,198,873	6,767,020		(6,767,020)
Revenues, other financing sources, and appropriated fund balance over expenditures and other financing uses	\$ -	\$ -	10,385,362	\$ 10,385,362
FUND BALANCE				
			82,085,833	
Beginning				
Ending			\$ 92,471,195	



# **Statement of Net Position**

# **Proprietary Funds**

June 30, 2016

	Business-type Activities - Enterprise Funds					-	Governmental		
	Water and Sewer Fund		Solid Waste Fund		Stormwater Fund		Total		Activities - Internal Service Funds
ASSETS									
Current assets: Cash and investments Accounts receivable (net)	\$ 72,487,244 6,342,135	\$	8,038,475 502,166	\$	335,033	\$	80,860,752 6,844,301	\$	9,421,372 228,793
Inventories Cash and investments, restricted Cash and investments, restricted-deposits	516,704 913,570 507,148		- - 24,380		-		516,704 913,570 531,528		17,571 - -
Total current assets	80,766,801		8,565,021	_	335,033	_	89,666,855	_	9,667,736
Noncurrent assets:									
Cash and investments Accounts receivable	15,810,994 424,400		1,724,872		71,673 -		17,607,539 424,400		-
Unamortized swap termination costs Investment in joint venture Capital assets:	380,777 20,025,222		-		-		380,777 20,025,222		- -
Land and other assets not being depreciated Buildings, equipment, and infrastructure,	37,249,363		334,257		-		37,583,620		-
net of depreciation	204,471,198		2,150,308		3,072		206,624,578	_	229,387
Total noncurrent assets	278,361,954	-	4,209,437	_	74,745	_	282,646,136	_	229,387
DEFERRED OUTFLOWS OF RESOURCES	6,090,020		65,280		12,040		6,167,340		117,242
Total assets and deferred outflows of resources	365,218,775		12,839,738		421,818		378,480,331		10,014,365
LIABILITIES Current liabilities: Accounts payable and accrued liabilities Current portion of compensated absences	7,456,311 277,318		292,798 26,912		4,395 3,428		7,753,504 307,658		805,698 81,844
Deposits Long-term liabilities, due within one year: Revenue bonds payable	507,148 2,605,851		24,380		-		531,528 2,605,851		-
State sanitary sewer loan payable Workers' compensation claims payable	983,697		-				983,697		185,357
Health care benefits payable Property and casualty claims payable	-		-		-		-		1,313,638 274,412
Total current liabilities	11,830,325		344,090	_	7,823	_	12,182,238	_	2,660,949
Noncurrent liabilities:									
Accrued landfill postclosure care costs  Non current portion of compensated absences	100,023		4,680,704 27,815		-		4,680,704 127,838		32,546
Net OPEB obligation	1,146,032		292,043		1,032		1,439,107		45,553
Net pension liability, LGERS	313,387		46,051		8,640		368,078		82,692
Net pension liability, separation allowance Derivative liability Long-term liabilities, due in more than one year:	1,354,117 4,535,153		198,160		39,781 -		1,592,058 4,535,153		330,541
Revenue bonds	60,021,984		-		-		60,021,984		
State sanitary sewer loan  Total noncurrent liabilities	8,250,000 75,720,696	-	5,244,773	_	49,453		8,250,000 81,014,922	_	491,332
			, ,	_	•	_	, ,	_	,
DEFERRED INFLOWS OF RESOURCES	325,044		23,935		4,491		353,470		42,980
Total liabilities and deferred inflows of resources	87,876,065		5,612,798		61,767		93,550,630	_	3,195,261
NET POSITION  Net investment in capital assets  Restricted for debt service	177,950,457 913,570		2,484,565		3,072		180,438,094 913,570		229,387
Unrestricted	98,478,683		4,742,375		356,979		103,578,037		6,589,717
Total net position	\$ 277,342,710	\$	7,226,940	\$	360,051	=	284,929,701	\$	6,819,104
Adjustment to reflect the consolidation of internal service	fund activities related	d to e	nterprise funds	S.			118,526	_	
Net position of business-type activities						\$	285,048,227		
						<u>*</u>		-	

# Statement of Revenues, Expenses, and Changes in Fund Net Position Proprietary Funds

For the Year Ended June 30, 2016

	Business-type Activities - Enterprise Funds						_			
	_	Water and Sewer Fund		Solid Waste Fund		Stormwater Fund		Total		Governmental Activities - Internal Service Funds
OPERATING REVENUES										
Charges for services	\$	37,501,037	\$	4,770,844	\$	46,312	\$	42,318,193	\$	187
Disposal fees Interfund charges and employee contributions		-		416,524		-		416,524		23,825,946
Miscellaneous revenue		14.447		-		74		14.521		1,070
Other operating revenue		2,051,286		12,722		-		2,064,008		7,521
Total operating revenues	_	39,566,770		5,200,090		46,386		44,813,246	_	23,834,724
OPERATING EXPENSES										
Personnel		6,802,698		1,212,477		160,133		8,175,308		1,851,353
Operating expenses		15,988,644		2,953,137		7,270		18,949,051		6,577,989
Depreciation		12,373,740		291,550		1,317		12,666,607		108,844
Operating leases		297,384		-		-		297,384		-
Landfill closure		-		46,344		-		46,344		(05.000)
Worker's compensation claims Health benefit claims and premiums		-		-		-		-		(95,896)
Property and casualty claims and premiums		_		_		-		-		14,263,378 929,761
Total operating expenses	_	35,462,466	_	4,503,508	_	168,720		40,134,694	_	23,635,429
Operating income (loss)		4,104,304		696,582		(122,334)		4,678,552		199,295
,		.,,				(*==,00*)		.,,	_	,
NONOPERATING REVENUES (EXPENSES) Investment earnings		591.345		45,536				636.881		56.511
Intergovernmental		468,513		45,536		-		468,513		50,511
Proceeds from sale of capital assets		112,177		1,758		_		113,935		2,784
Interest and fees on long term debt		(2,226,020)				_		(2,226,020)		2,701
Gain (loss) on investment in joint venture		(222,151)		_		-		(222,151)		-
Total nonoperating revenue (expenses)	_	(1,276,136)	_	47,294	_	-	_	(1,228,842)		59,295
Income (loss) before contributions										
and transfers	_	2,828,168		743,876		(122,334)		3,449,710		258,590
TRANSFERS AND CONTRIBUTIONS										
Transfers from General Fund		-		-		-		-		1,500,000
Transfer to General Capital Project Fund		-		-		-		-		(45,560)
Transfers from other enterprise funds Transfer to Stormwater Operating Fund		(044.000)		-		214,829		214,829		-
Capital contributions - cash		(214,829) 9,030,837		-		-		(214,829) 9,030,837		-
Capital contributions - non-cash		8,785,718		_		_		8,785,718		_
Total transfers and contributions		17,601,726	_	-	_	214,829	_	17,816,555	_	1,454,440
Change in net position	_	20,429,894		743,876		92,495		21,266,265		1,713,030
NET POSITION										
Beginning		258,551,509		6,724,830		315,011				5,452,689
Restatement (see Note 22)		(1,638,693)		(241,766)		(47,455)	_			(346,615)
Ending	\$	277,342,710	\$	7,226,940	\$	360,051			\$	6,819,104
Restatement (see Note 22) of internal service fund	d activ	ities related to e	ente	rprise funds				(37,900)		
Adjustment to reflect the consolidation of internal s					e fu	nds		186,883	_	
Change in net position of business-type activities							\$	21,415,248		
							_		=	



Union County, North Carolina Exhibit J

# Statement of Cash Flows Proprietary Funds For the Year Ended June 30, 2016

	В	Governmental Activities -			
	Water and Sewer Fund	Solid Waste Fund	Stormwater Fund	Total	Internal Service Funds
OPERATING ACTIVITIES					
Cash received from customers for services	\$ 37,003,598	\$ 4,666,432 429,246	\$ 46,312 74	\$ 41,716,342 2,495,053	\$ 24,179,339
Other operating revenue Cash paid to employees	2,065,733 (6,812,322)	(1,243,100)	(170,037)	(8,225,459)	8,778 (1,787,738)
Cash paid for goods and services	(15,205,481)	(3,386,585)	(7,282)	(18,599,348)	(21,076,520)
Net cash provided (used) by operating activities	17,051,528	465,993	(130,933)	17,386,588	1,323,859
NONCAPITAL FINANCING ACTIVITIES Transfers from other funds	_		214,829	214.829	1,500,000
Transfers to other funds	(214,829)	_	214,023	(214,829)	(45,560)
Net cash provided (used) by noncapital financing activities	(214,829)		214,829		1,454,440
CAPITAL AND RELATED FINANCING ACTIVITIES					
Proceeds from revenue bonds and general obligation refunding bonds	22,955,000	-	-	22,955,000	-
Premimum from refunding bonds	2,222,150	-	-	2,222,150	-
Issuance cost paid for bonds Proceeds from sale of capital assets	(132,661) 112,177	1,758	-	113,935	2,784
Proceeds from capacity fees	6,967,224	1,730	-	6,967,224	2,704
Proceeds from capacity fees deferred	93,200	_	_	93,200	_
Proceeds from federal grant capital	468,513	-	-	468,513	-
Payments on general obligation bond debt	(55,113)	-	-	(55,113)	-
Payments on revenue bond debt	(8,345,000)	-	-	(8,345,000)	-
Payments on state sanitary loan	(983,697)	-	-	(983,697)	-
Interest paid on bonds and other debt Acquisition and construction of capital assets	(2,493,992) (24,989,683)	(548,699)	-	(2,493,992) (25,538,382)	(40.650)
Net cash used by capital and related financing activities	(4,181,882)	(546,941)	<del></del>	(4,596,162)	(49,659) (46,875)
• • •	(4,101,002)	(040,041)	-	(4,000,102)	(40,010)
INVESTING ACTIVITIES Investment earnings	591,347	45,536	-	636,883	56,511
Investment in Joint Venture, construction work in progress	(3,852,970)			(3,852,970)	
Net cash provided (used) by investing activities	(3,261,623)	45,536		(3,216,087)	56,511
Net change in cash and investments	9,393,194	(35,412)	83,896	9,574,339	2,787,935
CASH AND INVESTMENTS	00 005 700	0.000.400	000.040	00 171 711	0.000.407
Beginning of year End of year	80,325,762 \$ 89,718,956	9,823,139 \$ 9,787,727	322,810 \$ 406,706	90,471,711 \$ 99,913,389	\$ 9,421,372
Parameterian of each and investments to the Otsteward of Net Parities					
Reconcilation of cash and investments to the Statement of Net Position Cash and investments	on: \$ 72,487,244	\$ 8,038,475	\$ 335,033	\$ 80,860,752	\$ 9,421,372
Cash and investments, noncurrent	15,810,994	1,724,872	71,673	17,607,539	Ψ 3,421,372
Cash and investments, restricted assets	913,570	-	-	913,570	-
Cash and investments, restricted assets-deposits	507,148	24,380		531,528	
Total Statement of Net Position cash and cash equivalents	\$ 89,718,956	\$ 9,787,727	\$ 406,706	\$ 99,913,389	\$ 9,421,372
Reconciliation of operating income (loss) to net cash provided (used)					
by operating activities:					
Operating income (loss)	\$ 4,104,304	\$ 696,582	\$ (122,334)	\$ 4,678,552	\$ 199,295
Adjustments to reconcile operating income (loss) to net cash provided (used) by operating activities:					
Depreciation	12,373,740	291,550	1,317	12,666,607	108,844
Provision for uncollectible accounts	(314,806)		-	(314,806)	-
Landfill closure and post closure care costs	-	46,344	-	46,344	-
Change in assets, deferred outflows,					
liabilties and deferred inflows	(0.10.000)	(00.110)		(000 740)	050 004
Accounts receivable (net) Inventories	(210,606) 24,890	(82,112)	-	(292,718) 24,890	353,394 2,301
Net prepaid pension obligation (asset)	376,900	55,932	10,229	443,061	226,973
Deferred outflows of resources	(146,997)	(21,401)	(4,016)	(172,414)	(39,592)
Accounts payable and accrued liabilities	1,180,707	(460,815)	(4,208)	715,684	566,092
Deposits	27,973	(22,300)		5,673	
Net pension liability, LGERS	313,387	46,051	8,640	368,078	35,753
Net pension liability, separation allowance	(9,201)	(1,372)	(240)	(10,813)	44,474
Compensated absences payable	25,762	12,184	(16)	37,930	10,433
Other post employment benefit obligations Deferred inflows of resources	58,941 (753,466)	17,401 (112,051)	72 (20,377)	76,414 (885,894)	13,552 (197,660)
Total adjustments	12,947,224	(230,589)	(8,599)	12,708,036	1,124,564
Net cash provided (used) by operating activities	\$ 17,051,528	\$ 465,993	\$ (130,933)	\$ 17,386,588	\$ 1,323,859
Noncash investing, capital, and financing activities:					
Loss on investment in joint venture	\$ (222,151)	\$ -	\$ -	\$ -	\$ -
Contribution of capital infrastructure	\$ 8,785,718	\$ -	\$ -	\$ -	\$ -
Capitalized interest	\$ 867,698	\$ -	\$ -	\$ -	\$ -
Change in investment derivative	\$ 223,063	\$ -	\$ -	\$ -	\$ -

# **Statement of Fiduciary Net Position**

**Fiduciary Funds** 

June 30, 2016

	 Pension Trust Funds		Agency Funds		
ASSETS					
Cash and cash equivalents Investments:	\$ 34,770	\$	158,296		
Separation Allowance Trust Fund	1,953,043		-		
State Treasurer's Office OPEB Trust	20,005,169		-		
Property taxes receivable (net)	-		4,836		
Accounts receivable (net)	 894		<u> </u>		
Total assets	 21,993,876		163,132		
LIABILITIES					
Accounts payable and accrued liabilities	-		18,217		
Due to Program Participants	 		144,915		
Total liabilities	 	\$	163,132		
NET POSITION					
Employees' pension benefits	21,993,876				
Total net position	\$ 21,993,876				

# **Statement of Changes in Fiduciary Net Position**

# **Fiduciary Funds - Pension Trust Funds**

For the Year Ended June 30, 2016

F	Pension Trust Funds
\$	4,887,702 (200,437)
	4,687,265
	1,212,344
	3,474,921
	18,518,955
\$	21,993,876



#### Union County, North Carolina

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

For the Year Ended June 30, 2016

#### **NOTE 1 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

The accounting policies of Union County, North Carolina and its component units conform to generally accepted accounting principles (GAAP) as applicable to governments. The following is a summary of the more significant accounting policies:

#### A. Reporting Entity

The County, which is governed by a five-member board of commissioners, is one of the 100 counties established in North Carolina under North Carolina General Statute 153A-10 (hereinafter references to the North Carolina General Statutes will be cited as G.S.). As required by generally accepted accounting principles, these financial statements present the County and its component units, legally separate entities for which the County is financially accountable. The County has determined that it has two blended component units, although legally separate entities, which are, in substance, a part of the County's operations.

#### Union County Industrial Facilities and Pollution Control Financing Authority

Union County Industrial Facilities and Pollution Control Financing Authority (Authority) is a component unit of the County and exists to issue and service revenue bond debt of private business for economic development purposes. The Authority is governed by a seven-member board, all of whom are appointed by the County Board of Commissioners (Board). The Board can remove any Authority member with or without cause. The Authority has no financial transactions or account balances; therefore, it is not presented in the basic financial statements. The Authority does not issue separate financial statements.

#### **Union County Public Facilities Corporation**

Union County Public Facilities Corporation (Corporation) is a blended component unit of the County and exists to encourage the modernization of public facilities, through the financing, acquisition, construction, operation and lease of real estate, improvements, facilities, and equipment for the use of Union County. The Corporation is governed by a three-member board, all of whom are appointed by the County Board of Commissioners. The Board can remove any Corporation member with or without cause. The Corporation's transactions are reported within the General and Capital Projects Funds. The Corporation does not issue separate financial statements.

#### **B.** Basis of Presentation

Government-wide Statements: The statement of net position and the statement of activities display information about the primary government net position (Union County). These statements include the financial activities of the overall government, except for fiduciary activities. Eliminations have been made to minimize the double counting of internal activities. Interfund activities between the governmental activities and the business-type activities have not been eliminated. These statements distinguish between the governmental and business-type activities of the County. Governmental activities generally are financed through taxes, intergovernmental revenues, and other non-exchange transactions. Business-type activities are financed in whole or in part by fees charged to external parties.

The statement of activities presents a comparison between direct expenses and program revenues for the different business-type activities of the County and for each function of the County's governmental activities. Direct expenses are those that are specifically associated with a program or function and.

therefore, are clearly identifiable to a particular function. Indirect expense allocations that have been made in the funds have been reversed for the statement of activities. Program revenues include (a) fees and charges paid by the recipients of goods or services offered by the programs and (b) grants and contributions that are restricted to meeting the operational or capital requirements of a particular program. Revenues that are not classified as program revenues, including all taxes, are presented as general revenues.

Fund Financial Statements: The fund financial statements provide information about the County's funds, including its fiduciary funds. Separate statements for each fund category – governmental, proprietary, and fiduciary – are presented. The emphasis of fund financial statements is on major governmental and enterprise funds, each displayed in a separate column. All remaining governmental funds are aggregated and reported as non-major funds.

Proprietary fund operating revenues, such as charges for services, result from exchange transactions associated with the principal activity of the fund. Exchange transactions are those in which each party receives and gives up essentially equal values. Non-operating revenues, such as subsidies, result from non-exchange transactions. Other non-operating revenues, such as investment earnings, are ancillary activities.

The County reports the following major governmental funds:

General Fund – This is the County's primary operating fund. The General Fund accounts for all financial resources of the general government except those that are required to be accounted for in another fund. The primary revenue sources are ad valorem taxes, sales taxes, federal and State grants, and various other taxes and licenses. The primary expenditures are for general government, public safety, human services, education and debt service. The General Fund includes the Schools' Budgetary Fund, the Fire Budgetary Fund, the Emergency Medical Services (EMS) Budgetary Fund, and the Schools' Radio Budgetary Fund. The Schools Budgetary Fund was established in accordance with the General Assembly of North Carolina Session Law 2014-8, in order to fund the State mandated level of funding for the Union County Public Schools. A portion of the county-wide tax rate is budgeted to the Schools Budgetary Fund to finance Union County Public Schools' current expense appropriations and capital funding. Portions of the county-wide tax rate are also budgeted to the Fire and EMS Budgetary Funds to finance fire and EMS operations within the County. The Schools Radio Budgetary Fund was established as part of an Interlocal Agreement with the Union County Board of Education for the purpose of providing the Union County Public Schools' Transportation Department a radio communications system. An appropriation from General Fund Balance was made to the Schools' Radio Budgetary Fund to provide for capital and related expenditures for this radio system.

**General Capital Project Fund** – The sources of this fund are primarily transfers from the General Fund and general obligation bonds which are expended for capital asset acquisition, improvement and construction of various governmental projects, and funds for recurring capital contributions for educational purposes and facilities.

The County reports the following major enterprise funds:

Water and Sewer Fund – This fund accounts for the County's water and sewer operations. The Water and Sewer Capital Project Fund is consolidated with the Water and Sewer Fund (the operating fund) for financial reporting purposes.

**Solid Waste Fund –** The Solid Waste Fund accounts for the County's solid waste operations. The Solid Waste Capital Reserve Fund is a reserve established by the County to accumulate the funds necessary to cover the post closure care costs that will be incurred by the landfill in the future. The Solid Waste

Capital Reserve Fund is consolidated with the Solid Waste Fund (the operating fund) for financial reporting purposes.

**Stormwater Fund –** The Stormwater Fund accounts for the County's stormwater planning program.

The Solid Waste and Stormwater Funds are presented as major funds for consistency purposes.

Additionally, the County reports the following fund types:

**Special Revenue Funds** - Special Revenue Funds account for specific revenue sources (other than expendable trusts or major capital projects) that are legally restricted to expenditures for specified purposes. The County maintains nine Special Revenue Funds: the Springs Fire District Fund, the Waxhaw Fire District Fund, the Hemby Bridge Fire District Fund, the Stallings Fire District Fund, the Wesley Chapel Fire District Fund, the Fee Supported Fire Districts Fund, the Emergency Telephone System Fund, the General Special Revenue Fund, and the Automation Enhancement Fund.

**Capital Project Funds -** Capital Project Funds account for financial resources to be used for the acquisition or construction of major capital facilities (other than those financed by proprietary funds). The County has one non-major capital project fund: the Library Capital Project Fund.

**Proprietary Funds** are used to account for the County's business-type activities. The County reports the Water and Sewer Fund, the Solid Waste Fund and the Stormwater Fund as major enterprise funds. Proprietary funds also include the following fund types:

Internal Service Funds - Internal Service Funds account for the financing of goods or services provided by one department or agency to other departments or agencies of the government, on a cost reimbursement basis. The County has six Internal Service Funds: the Health Benefits Fund (which includes dental benefits), the Workers' Compensation Fund, the Property and Casualty Fund, the Information Technology Fund, the Facilities Management Fund and the Fleet Management Fund. The Health Benefits Fund accounts for the accumulation and allocation of costs associated with insurance for employee, retiree (under 65 years of age), and family medical and dental claims. The Workers' Compensation Fund accounts for the costs associated with workers' compensation claims. The Property and Casualty Fund accounts for the accumulation and allocation of costs associated with property and casualty insurance and claims for the County. The Information Technology Fund, the Facilities Management Fund and the Fleet Management Fund are maintained by internal service charges to the service areas they support.

**Fiduciary Funds** account for the assets held by the County in a trustee capacity or as an agent for individuals, private organizations, other governmental units and/or other funds. Fiduciary Funds include the following funds:

Pension Trust Fund - The County maintains two Pension Trust Funds - the Special Separation Allowance Fund and the Other Postemployment Retiree Healthcare Benefits (OPEB) Fund. Pension Trust Funds are used to report resources that are required to be held in trust for the members and beneficiaries of defined benefit pension plans, defined contribution plans, or other postemployment benefit plans. The Special Separation Allowance Fund is a single-employer, public employee retirement system. The resources in the Special Separation Allowance Fund have been set aside to pay future obligation of the Special Separation Allowance and are held in a trust that meets the criteria outlined in GASB Statement 68, paragraph 4. For reporting purposes, the measurement date for the Special Separation Allowance Trust is December 31, 2015. The resolution to establish the Separation Allowance Trust was approved by the Board of County Commissioners and funded in June 2016 for the fiscal year ending June 30, 2016 (reporting date). The Other Postemployment Retiree Healthcare Benefits (OPEB) Fund accounts for a portion of the County's contributions to the net OPEB obligation for healthcare coverage provided to qualified retirees.

Agency Funds - Agency Funds are custodial in nature and do not involve the measurement of operating results. Agency Funds are used to account for assets the County holds on behalf of others. The County maintains seven Agency Funds: the Social Services Fund, which accounts for monies deposited with the Department of Social Services for the benefit of certain individuals; the Fines and Forfeitures Fund, which accounts for various legal fines and forfeitures that the County is required to remit to the Union County Board of Education; the Jail Inmate Fund, which accounts for monies deposited and held for individual inmates in the Union County Jail; the Monroe and Union County School District Funds, which account for the ad valorem school tax assessed; the Municipal Tax Collection Fund, which accounts for registered motor vehicle property taxes that are billed and collected by the County for various municipalities within the County and the Gross Rental Receipts Tax Fund, which accounts for municipalities that levy a local tax on gross receipts derived from the short-term lease or rental of vehicles at retail to the general public, which serves as a substitute to the ad valorem tax previously levied on such property.

#### C. Measurement Focus and Basis of Accounting

In accordance with North Carolina General Statutes, all funds of the County are maintained during the year using the modified accrual basis of accounting.

Government-wide, Proprietary and Fiduciary Fund Financial Statements. The government-wide, proprietary and fiduciary fund financial statements are reported using the economic resources measurement focus, except for the agency funds, which have no measurement focus. The government-wide, proprietary fund and fiduciary fund financial statements are reported using the 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 County gives (or receives) value without directly receiving (or giving) equal value in exchange, include property taxes, grants, entitlements, and donations. On an accrual basis, revenue from property taxes is recognized in the fiscal year for which the taxes are levied. Revenue from grants, entitlements, and donations is recognized in the fiscal year in which all eligibility requirements have been satisfied.

Amounts reported as program revenues include 1) charges to customers or applicants for goods, services, or privileges provided, 2) operating grants and contributions, and 3) capital grants and contributions. Internally dedicated resources are reported as general revenues rather than program revenues. Likewise, general revenues include all taxes.

Proprietary funds 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 a proprietary fund's principal ongoing operations. The principal operating revenues of the Water and Sewer Fund, Solid Waste Fund and the government's internal service funds are charges to customers for sales and services. The principal operating revenue of the Stormwater Fund is Water and Sewer Fund inter-fund transfers. It is anticipated that fees for stormwater planning services will be charged, eventually. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Governmental Fund Financial Statements. Governmental Funds are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Under this method, revenues are recognized when measurable and available. Expenditures are recorded when the related fund liability is incurred, except for principal and interest on general long-term debt, claims and judgments, and compensated absences, which are recognized as expenditures to the extent they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt and acquisitions under capital leases are reported as other financing sources.

The County considers all revenues available if they are collected within 90 days after year-end, except for property taxes. Ad valorem property taxes are not accrued as revenue because the amount is not susceptible to accrual. At June 30, taxes receivable for property other than motor vehicles are materially past due and are not considered to be an available resource to finance the operations of the current year. As of September 1, 2013, State law altered the procedures for the assessment and collection of property taxes on registered motor vehicles in North Carolina. Effective with this change in the law, the State of North Carolina is responsible for billing and collecting the property taxes on registered motor vehicles on behalf of all municipalities and special tax districts. Property taxes are due when vehicles are registered. The billed taxes are applicable to the fiscal year in which they are received. Uncollected taxes that were billed in periods prior to September 1, 2013 and for limited registration plates are shown as a receivable in these financial statements and are offset by deferred inflows of resources.

Those revenues susceptible to accrual are sales taxes and certain intergovernmental revenues, both collected and held by the state at year-end on behalf of the County. Intergovernmental revenues and sales and services are not susceptible to accrual because generally they are not measurable until received in cash. Expenditure-driven grants are recognized as revenue when the qualifying expenditures have been incurred and all other grant requirements have been satisfied.

Under the terms of grant agreements, the County funds certain programs by a combination of specific cost-reimbursement grants, categorical block grants, and general revenues. Thus when program expenses are incurred, there are both restricted and unrestricted net position available to finance the program. It is the County's policy to first apply cost-reimbursement grant resources to such programs, followed by categorical block grants, and then by general revenues.

## D. Budgetary Data

The County's budgets are adopted as required by the North Carolina General Statutes. An annual budget is adopted for the General Fund, Springs Fire District, Waxhaw Fire District, Hemby Bridge Fire District, Stallings Fire District, Wesley Chapel Fire District, Fee Supported Fire Districts, Emergency Telephone System, and Automation Enhancement Special Revenue Funds; Business Type Activity Funds (operating funds), Pension Trust, and Internal Service Funds. All annual appropriations lapse at fiscal year end. Project ordinances (multi-year budgets) are adopted for the General Special Revenue Fund, General Capital Project Fund, Library Capital Project Fund, and the Water and Sewer Capital Projects Fund which is consolidated with the Water and Sewer Fund (enterprise operating fund) for reporting purposes.

All budgets are prepared using the modified accrual basis of accounting. Expenditures may not legally exceed appropriations at the service area level for the General Fund and at the fund level for Special Revenue, Enterprise and Capital Project Funds. The County Manager is authorized by resolution to transfer appropriations within a service area and between service area appropriations, within the same fund, without limitation. The County Manager is also authorized to transfer personnel compensation pay plan adjustments, limited to the amount approved by the Board of County Commissioners in the original budget ordinance for the fiscal year, and insurance appropriations both contained in non-departmental to the benefiting departments without limitation. The County Manager is authorized to transfer amounts from contingency, subject to a limitation of \$5,000 per item. The County Manager is authorized to appropriate funds identified as restrictions or assignments of fund balance as reflected in the financial statements. The County Manager is also authorized to appropriate funds for grant applications authorized by or grant agreements accepted by the governing body thereby increasing the total appropriation for the fund. The County Manager reports to the governing body all budget ordinance transfers, appropriations and adjustments on a monthly basis. During the year, several budget amendments to the original budget became necessary. Budget data presented in the financial statements represent the final authorized amounts as of June 30, 2016. The budget ordinance must be adopted by July 1 of the fiscal year or the governing board must adopt an interim budget that covers that time until the annual ordinance can be adopted.

#### E. Assets, Liabilities, Deferred Inflows and Outflows, and Fund Equity

#### 1. Deposits and Investments

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

State law [G.S. 159-30(c)] authorizes the County to invest in obligations of the United States or obligations fully guaranteed both as to principal and interest by the United States, obligations of the State of North Carolina, bonds and notes of any North Carolina local government or public authority, obligations of certain non-guaranteed federal agencies, certain high quality issues of commercial paper and bankers' acceptances, and the North Carolina Capital Management Trust (NCCMT).

General Statute 159-30.1 allows the County to establish an Other Postemployment Benefit (OPEB) Trust managed by the staff of the Department of the State Treasurer and operated in accordance with State laws and regulations. It is not registered with the SEC and G.S. 159-30(g) allows the County to make contributions to the Trust. The State Treasurer, in their discretion, may invest the proceeds in equities of certain publicly held companies and long or short term fixed income investments as detailed in G.S. 147-69.2(b)(1-6) and (8). Funds submitted are managed in three different sub-funds: the State Treasurer's Short Term Investment Fund (STIF) consisting of short to intermediate treasuries, agencies and corporate issues authorized by G.S. 147-69.1, the long-term investment fund (LTIF) consisting of investment grade corporate securities, treasuries, and agencies, and BlackRock's Global Ex-US Alpha Tilts Fund B and BlackRock's Russell 3000 Alpha Tilts Fund B authorized under G.S 147-69.2(b)(8).

The County's investments are carried at fair value as determined by quoted market prices. The securities of the NCCMT Cash Portfolio, an SEC-registered (2a-7) money market mutual fund, are valued at fair value, which is the NCCMT's share price. The NCCMT Term Portfolio's securities are valued at fair value. The STIF securities are reported at cost and maintain a constant \$1 per share value. Under the authority of G.S. 147.69.3, no unrealized gains or losses of the STIF are distributed to participants of the fund. The LTIF is also valued at \$1 per share. The Global Ex-US Alpha Tilts Fund B is priced at \$19.5402 per share and the Russell 3000 Alpha Tilts Fund B is priced at \$52.9093 per share at June 30, 2016.

#### 2. Cash and Investments

The County pools monies from several funds, except the Social Services Fund and the Jail Inmate Fund and the portion of the Other Postemployment Retiree Healthcare Benefits (OPEB) Pension Trust Fund that has not yet been remitted to the OPEB Trust managed by the staff of the Department of the State Treasurer (as explained in Note 1. E. 1); to facilitate disbursement and investment and to maximize investment income. Therefore, all cash and investments are essentially demand deposits and are considered cash and cash equivalents.

#### 3. Restricted Assets

The unexpended debt proceeds of the General Fund and the Water and Sewer Fund are due to bonds issued by the County which are classified as restricted assets because their use is completely restricted to the purpose for which the bonds were originally issued. Customer deposits held by the County before any services are supplied and those held as account security deposits are restricted to the services for which the deposits were collected. The restricted assets of the General Capital Project Fund are unexpended recurring capital contributions, from the General Fund, for educational purposes and facilities of the Union County Board of Education. The restricted assets of the General Special Revenue Fund are unexpended funds, which are restricted for the purpose of drug enforcement programs and other multivear grant programs.

#### Restricted Cash

Governmental Activities: General Fund	Security Deposits	\$ 1,194,379
Business-Type Activities: Water and Sewer Fund	2003 revenue bond parity reserve 2009 revenue bond debt service reserve 2015 revenue bond debt service reserve 2011A revenue bond debt service reserve Customer deposits	1 311,975 715 600,879 507,148 1,420,718
Solid Waste Fund	Customer deposits	24,380
Total Restricted Cash		\$ 2,639,477

#### 4. Ad Valorem Taxes Receivable and Deferred Revenues

In accordance with G.S. 105-347 and G.S. 159-13(a), the County levies ad valorem taxes on property, other than motor vehicles, on July 1, the beginning of the fiscal year. These taxes are due on September 1 (lien date); however, interest and penalties do not accrue until the following January 6, when property taxes attach as enforceable liens. The taxes are based on the assessed values as of January 1, 2016.

#### 5. Allowances for Doubtful Accounts

All receivables that historically experience uncollectible accounts are shown net of an allowance for doubtful accounts. This amount is estimated by analyzing the percentage of receivables that were written off in prior years.

#### 6. Inventories and Prepaid Items

The inventories of the County are valued at cost (first-in, first-out), which approximates market. The County's General Fund inventory consists of expendable supplies that are recorded as expenditures as used rather than when purchased. The inventory of the County's Enterprise Funds consists of materials and supplies held for consumption. The cost is recorded as an expense when the inventory is consumed.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and fund financial statements.

#### 7. Capital Assets

Purchased or constructed capital assets are recorded at historical cost or estimated historical cost. Donated capital assets are recorded at estimated fair market value at the date of donation. Capital assets, which include property, plant, and equipment, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 (amount not rounded) and an estimated useful life in excess of two years. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

The County holds title to certain Union County Board of Education properties that have not been included in the County's capital assets. The properties have been deeded to the County to permit installment purchase financing of acquisition and construction costs and to permit the County to receive refunds of sales tax paid for construction costs. Agreements between the County and the Board of Education give

the Board of Education full use of the facilities, full responsibility for maintenance of the facilities, and provide that the County will convey title to the property back to the Board of Education, once all restrictions of the financing agreements and all sales tax reimbursement requirements have been met. The properties are reflected as capital assets in the financial statements of the Union County Board of Education.

Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

Property, plant, and equipment are depreciated using the straight line method over the following estimated useful lives:

	Years
Furniture and equipment	5-10
Computer software (intangible)	5-10
Vehicles	4-5
Land Improvements	20-30
Buildings	25-40
Building Improvements	7-30
Plant Distribution, Collection	25
Water rights (intangible)	40

#### 8. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflow 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 County has a derivative of debt for cash flow hedging that had previously been classified as an asset and unamortized loss on refunded debt that meets this criteria, as well as pension related deferrals, and contributions made to the pension plans in the current year. In addition to liabilities, the statement of financial position can also 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 County has several items that meet the criterion for this category prepaid taxes, deferred revenue from developers for future water and sewer line extensions, unamortized gains on refunded debt, and other pension related deferrals.

#### 9. Long-term Obligations (Debt)

In the government-wide financial statements and in the proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. The Water and Sewer Fund's revenue bond and general obligation bond debt service requirements are being met by water and sewer revenues, but the County's taxing power is pledged to make the general obligation debt service payments if water and sewer revenues should ever be insufficient.

In the fund financial statements for governmental fund types, the face amount of debt issued is reported as other financing sources.

#### 10. Compensated Absences

The vacation policy of the County provides for the accumulation of up to thirty (30) days earned vacation leave. The compensatory time policy for overtime hours worked provides for time off in lieu of immediate overtime pay for covered nonexempt employees at the option of the County Manager. Time off may be accrued at the rate of one and one-half hours for each hour of overtime worked. The maximum

compensatory time that may be accrued by an eligible employee shall be 480 hours (320 actual overtime hours) for nonexempt law enforcement and detention employees and 240 hours (160 actual overtime hours) for all other nonexempt employees. Once the maximums have been met, overtime compensation will be paid for any additional overtime hours worked.

County employees accrue holiday leave within the 12-month period of November 1st through October 31st. Employees must use their accrued holiday leave within the designated 12-month period. Each year, at the end of the pay period that includes October 31st, all unused holiday leave is forfeited.

Vacation leave, holiday leave and compensatory time are fully vested when earned. For the County's government-wide financial statements and in the proprietary fund types in the fund financial statements, an expense and a liability for these compensated absences and the salary-related payments are recorded within those funds as the leave is earned.

#### 11. Sick Leave

The County's sick leave policy provides for an unlimited accumulation of earned sick leave. Sick leave does not vest, but any unused sick leave accumulated at the time of retirement may be used in the determination of length of service for retirement benefit purposes. Since the County has no obligation for the accumulated sick leave until it is actually taken, no accrual for sick leave has been made.

#### 12. Net Position / Fund Balances

#### **Net Position**

Net position in government-wide and proprietary fund financial statements are classified as net investment in capital assets, restricted, and unrestricted. Restricted net position represent constraints on resources that are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments, or imposed by law through State statute.

#### **Fund Balances**

In the governmental fund financial statements, fund balance is composed of five classifications designed to disclose the hierarchy of constraints placed on how fund balance can be spent.

The governmental fund types classify fund balances as follows:

Non-spendable Fund Balance - This classification includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact.

**Long-term receivables** - portion of fund balance that is not an available resource because it represents the portion of receivables that are longer than one year at year end, therefore, not spendable resources.

**Inventories and Prepaid Balances** - portion of fund balance that is not an available resource because it represents the year-end balance of ending inventories and prepaid balances, which are not spendable resources.

**Restricted Fund Balance** - This classification includes revenue sources that are restricted to specific purposes externally imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments; or as imposed by law through constitutional provisions or enabling legislation.

**Restricted for Stabilization by State Statute** - portion of fund balance that is restricted by State Statute [G.S. 159-8(a)]. These amounts include outstanding encumbrances which are amounts needed to pay any commitments related to purchase orders and contracts that remain unperformed at year-end.

**Restricted for grants, contributions, etc -** portion of fund balance that is restricted by revenue source as delineated in the following tables by function and purpose.

**Committed Fund Balance** - Portion of fund balance that can only be used for specific purposes imposed by majority vote of the County's Board of Commissioners. Any changes or removal of specific purposes requires majority action by the Board of Commissioners. Such formal action may be in the form of an ordinance, and may only be modified or rescinded by a subsequent formal action.

**Committed for Reserves - General Fund -** As part of the adopted budget ordinance, the Board of County Commissioners established a twenty-percent fund balance reserve requirement. This commitment is reaffirmed annually in the County's adopted budget.

Assigned Fund Balance - portion of fund balance that the County governing board has budgeted.

**Subsequent year's expenditures** - portion of fund balance that is appropriated in the next year's budget that is not already classified in restricted or committed. The governing body can approve these appropriations. Also, a resolution approved June 20, 2005 authorizes the County Manager, or his/her designee, to transfer appropriations between line item expenditures within a departmental appropriation and fund without limitation. The County Manager may also transfer amounts between departmental appropriations within the same fund. The County Manager is authorized to increase appropriations in the annual operating funds for carryovers representing contract balances, purchase order encumbrances and designations for special projects and purposes as reflected in the audit report.

**Assigned for General Capital Project Fund** - portion of fund balance that has been budgeted by the board for various projects as delineated in the following table by function and purpose.

**Unassigned Fund Balance** - portion of fund balance that has not been restricted, committed, or assigned to specific purposes or other funds. The General Fund is the only fund that reports a positive unassigned fund balance amount.

The County's standard practice when an expenditure is incurred for purposes which both restricted and unrestricted fund balance is available, the restricted funds should be spent first, followed in order by committed funds, then assigned funds, and finally unassigned funds, if available, unless the Board has provided otherwise in its commitment or assigned actions.

## The following table provides the detailed fund balance information for fund balance amounts in Exhibit C:

		N	lajor		Non-major	
	· <del></del>	General Fund	.ujoi	General Capital Project Fund	 Other Govern- mental Funds	Total Govern- mental Funds
Fund balances:	_	Tunu		i unu	 i ulius	 1 unus
Nonspendable:						
Long-term receivables	\$	502,575	\$	-	\$ -	\$ 502,575
Inventories		8,735		-	-	8,735
Prepaid items		36,473		-	-	36,473
Restricted:		10.010.000			050 405	40 000 700
Stabilization by State Statute-accounts receivable Stabilization by State Statute-encumbrances General Government:		18,943,333 370,865		23,228,508	259,435 118,250	19,202,768 23,717,623
Register of Deeds automation enhancement funds Public Safety:		-		-	78,646	78,646
Law enforcement SCAAP grant funds		4,412		-	-	4,412
Law enforcement federal forfeited property funds		-		-	513,809	513,809
Law enforcement controlled substance tax funds		-		-	99,487	99,487
Law enforcement GHSP grant (Indian Trail)		-		-	2	2
Emergency management Catawba Nuclear grant funds		-		-	72,313	72,313
Emergency management CERT grant funds		-		-	21,844	21,844
Communications PSAP funds		-		-	1,420,466	1,420,466
Fire protection Economic and physical development:		-		-	1,048,597	1,048,597
Cooperative extension service fee based programs' funds		79,304				79,304
Human Services:		79,304		-	-	19,304
Health, Susan G. Komen breast cancer grant funds		17.027		_	_	17,027
Health, Ryan White HIV		15,414		_	_	15.414
Social services contribution and donation programs' funds		41,254		-	-	41,254
Social services federal adoption assistance grant funds		116,935		-	-	116,935
Cultural and Recreational:						
Library contribution and donation program funds		20,133		-	-	20,133
Education:						
School regular capital outlay		-		2,035,980	-	2,035,980
School capital acquisition and construction projects		-		13,412,720	-	13,412,720
Committed: Twenty percent reserve policy - General Fund		57,191,296				57,191,296
Assigned:		37,191,290		-	-	37,191,290
General Government:						
Government facility renovation projects		-		269,868	-	269,868
Revolving energy fund		-		117,108	-	117,108
County facility repairs		-		213,997	-	213,997
Facility audio visual equipment		-		550,000	-	550,000
Information technology infrastructure projects		-		769,905	-	769,905
Information technology phone system upgrade		-		199,020	-	199,020
Public Safety:				00.440		00.440
Law enforcement jail expansion project Law enforcement firearms range project		-		82,416 6,904,456	-	82,416 6,904,456
Law enforcement special response vehicles storage				26,076		26,076
Inspections mobile office project		_		361	_	361
Economic and Physical Development:						
4H pavilion and ancillary facilities		-		11,000	-	11,000
Human Services:						
Public health electronic medical records		-		9,177	-	9,177
Social services business automation system project - II		-		31,548	-	31,548
Human service campus		-		11,708,728	-	11,708,728
Education: SPCC welding lab				4.640		4.640
SPCC weiging lab SPCC deferred capital maintenance		-		4,649 320,148	-	4,649 320,148
Cultural and Recreational:		_		320,140	-	320, 140
Library facility improvement projects		_		113,992	7,782	121,774
Community Services replacement and renewal		-		152,497	- ,. 52	152,497
Parks and recreation Jesse Helms passive area project		-		259,384	-	259,384
Nondepartmental pay-go-capital funds		-		424,402	-	424,402
Subsequent year's expenditures		6,043,138		-	295,000	6,338,138
Unassigned	_	9,080,301			 <u> </u>	 9,080,301
Total	\$	92,471,195	\$	60,845,940	\$ 3,935,631	\$ 157,252,766
				•	 	 

# The following table provides the detailed fund balance information for the General Fund balance amounts in Schedule 1:

	General Fund	_		Schools udgetary Fund		Schools Radios Budgetary Fund		Countywide Fire Budgetary Fund		Countywide EMS Budgetary Fund		Total General Fund
Fund balances:												
Nonspendable:		_			_						_	
Long-term receivables	\$ 1,57		\$	-	\$	501,000	\$	-	\$	-	\$	502,575
Inventories	8,73			-		-		-		-		8,735
Prepaid items	36,47	3		-		-		-		-		36,473
Restricted:												
Stabilization by State Statute-accounts receivable	18,760,599	9		15,090		167,102		115		427		18,943,333
Stabilization by State Statute-encumbrances Public Safety:	290,97	0		-		79,895		-		-		370,865
Law enforcement SCAAP grant funds	4,41	2		-		-		_		_		4,412
Economic and physical development:	,											*
Cooperative extension service fee based programs' funds	79,30	4		_		_		_		_		79,304
Human Services:	,											-
Health, Susan G. Komen breast cancer grant funds	17,02	7		_		_		_		_		17,027
Health, Ryan White HIV	15,414			_		_		_		_		15,414
Social services contribution and donation programs' funds				_				_		_		41,254
Social services federal adoption assistance grant funds	116,93			_				_		_		116,935
Cultural and Recreational:	110,00	•										110,000
Library contribution and donation program funds	20,13	3		_		_		_		_		20,133
Committed:	20,10	•										20,100
Twenty percent reserve policy - General Fund	57,191,29	6										57,191,296
Assigned:	37,131,230	U		-		-		-		-		31,131,230
Subsequent year's expenditures	3.013.96	2		2,944,204				50,886		34.086		6,043,138
	7,619,90			2,944,204 2,525,340		(1,297,086)		26,553		205,591		9,080,301
Unassigned Total					-		-		-		-	
TOTAL	\$ 87,217,992	_	ъ ;	5,484,634	\$	(549,089)	\$	77,554	\$	240,104	<b></b>	92,471,195

# The following table provides the detailed fund balance information for fund balance amounts in Schedule 3:

Fund balances:	 Total Special Revenue Funds	 Library Capital Project Fund	Total Nonmajor Govern- mental Funds
Restricted:			
Stabilization by State Statute-accounts receivable Stabilization by State Statute-encumbrances General Government:	\$ 259,435 118,250	\$ -	\$ 259,435 118,250
Register of Deeds automation enhancement funds Public Safety:	78,646	-	78,646
Law enforcement federal forfeited property funds	513,809	-	513,809
Law enforcement controlled substance tax funds	99,487	-	99,487
Law enforcement GHSP grant (Indian Trail)	2	-	2
Emergency management Catawba Nuclear grant funds	72,313	-	72,313
Emergency management CERT grant funds	21,844	-	21,844
Communications PSAP funds	1,420,466	-	1,420,466
Fire protection Assigned: Cultural and Recreational:	1,048,597	-	1,048,597
Library facility improvement projects	-	7.782	7.782
Subsequent year's expenditures Unassinged	295,000	-	295,000
Total	\$ 3,927,849	\$ 7,782	\$ 3,935,631

The following table provides the detailed fund balance information for fund balance amounts in Schedule 5:

		Springs Fire District Fund	Waxhaw Fire District Fund		Bridge Fire District Fund	Stallings Fire District Fund	Chapel Fire District Fund		Supported Fire Districts Fund		Emergency Telephone System Fund		General Special Revenue Fund		Automation Enhance. Fund		Total Special Revenue Funds
Fund balances:																	
Restricted:	•	00.077	10.017	•	05.450	50.077	70.044	•		•				•		•	050 405
Stabilization by State Statute-accounts receivable	\$	28,077	\$ 42,317	\$	65,153	\$ 50,677	\$ 73,211	\$	-	\$		5	-	\$	-	\$	259,435
Stabilization by State Statute-encumbrances		-	-		-	-	-		-		118,250		-		-		118,250
General Government:																	
Register of Deeds automation enhancement funds	s	-	-		-	-	-		-		-		-		78,646		78,646
Public Safety:																	
Law enforcement federal forfeited property funds		-	-		-	-	-		-		-		513,809		-		513,809
Law enforcement controlled substance tax funds		-	-		-	-	-		-		-		99,487		-		99,487
Law enforcement GHSP grant (Indian Trail)		-	-		-	-	-		-		-		2		-		2
Emergency mgmt. Catawba Nuclear grant funds		-	-		-	-	-		-		-		72,313		-		72,313
Emergency management CERT grant funds		-	-		-	-	-		-		-		21,844		-		21,844
Communications PSAP funds		-	-		-	-	-		-		1,420,466		-		-		1,420,466
Fire protection		106,263	183,163		286,637	147,024	213,097		112,413		-		-		-		1,048,597
Assigned:																	
Subsequent year's expenditures											295,000						295,000
Unassigned		-	-		-	_	_		-		-		_		-		-
	\$	134,340	\$ 225,480	\$	351,790	\$ 197,701	\$ 286,308	\$	112,413	\$	1,833,716	\$	707,455	\$	78,646	\$	3,927,849

Under the terms of grant agreements, the County funds certain programs by a combination of specific cost-reimbursement grants, categorical block grants, and general revenues. Thus when program expenses are incurred, there are both restricted and unrestricted fund balances available to finance the program. It is the County's policy to first apply cost-reimbursement grant resources to such programs, followed by categorical block grants, and then by general revenues.

State law [G.S. 159-13(b)(16)] restricts the appropriation of fund balance to an amount not to exceed the sum of cash and investments minus the sum of liabilities, encumbrances and deferred revenues arising from cash receipts, as these amounts stand at the close of the fiscal year next preceding the budget year.

Union County has adopted a minimum fund balance policy for the General Fund which instructs management to conduct the business of the County in such a manner that the fund balance policy level is at least equal to or greater than 20% of the FY 2016 adopted General Fund budget. Furthermore, on August 18th, 2014, the policy was amended so that the fund balance policy level of the General Fund is at least equal to or greater than 20% of the combined FY 2015 adopted General Fund and Schools Budgetary Fund budgets. Any portion of the General Fund unassigned fund balance above the fund balance policy level of 20% of the combined budgeted expenditures may be appropriated for one-time expenditures or to reduce long-term liabilities.

The County has also adopted fund balance targets for the maintenance of adequate fund balance, which is necessary to provide working capital, funds for unanticipated expenditures, funds for capital expenditures in advance of their reimbursement from debt proceeds and other revenue sources. The Water and Sewer Operating Fund target fund balances are estimated at 365 days cash on hand, as measured by unrestricted cash and investments minus non-GAAP liabilities divided by operating expenses to include depreciation. General Fund and Water and Sewer Operating Fund fund balances in excess of target levels will be transferred to capital reserve funds to provide equity resources to fund the County's capital improvement plan or will be used to redeem outstanding debt.

#### 13. Defined Benefit Pension Plans

The County participates in three cost-sharing, multiple-employer, defined benefit pension plans that are administered by the State(OPEB); the Local Governmental Employees' Retirement System (LGERS) and the Registers of Deeds' Supplemental Pension Fund (RODSPF) (collectively, the "state-administered defined benefit pension plans"). The County also has a single employer defined benefit pension plan for Special Separation Allowance. For purposes of measuring the net pension asset or liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net positions of the state-administered defined benefit pension plans and additions to/deductions from the state-administered defined benefit pension plans' fiduciary net positions have been determined on the same basis as they are reported by the state-administered defined benefit pension plans. For this purpose, plan member contributions are recognized in the period in which the contributions are due. The County's employer contributions are recognized when due and the County

has a legal requirement to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the state-administered defined benefit pension plans. Investments are reported at fair value.

### NOTE 2 - RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

## A. Explanation of certain differences between the governmental fund balance sheet and the government-wide statement of net position.

The governmental fund balance sheet includes reconciliation between fund balance - total governmental funds and net position – governmental activities as reported in the government-wide statement of net position. One element of that reconciliation explains that long-term liabilities, including bonds and installment financing payables are not due and payable in the current period, and therefore, are not recorded in the funds. The details of this \$398,655,395 difference are as follows:

Description	Amount
Liabilities that, because they are not due and payable in the current period, do not	_
require current resources to pay and are therefore not recorded in the fund statements:	
Bonds and installment financing principal payments	\$ (395,244,929)
Accrued interest payable	(3,410,466)
Net adjustment attributable to liabilities not recorded in the fund statements	\$ (398,655,395)

B. Explanation of certain differences between the governmental fund statement of revenues, expenditures, and changes in fund balances and the government-wide statement of activities.

The governmental fund statement of revenues, expenditures, and changes in fund balances includes a reconciliation between net changes in fund balances – total governmental funds and changes in net position of governmental activities as reported in the government-wide statement of activities. There are several elements of that total adjustment of \$37,663,296 as follows:

Description	 Amount
Capital outlay expenditures recorded in the fund statements but capitalized as assets in the statement of activities	\$ 6,522,570
Depreciation expense, the allocation of those assets over their useful lives, that is recorded on the statement of activities but not in the fund statements	(5,553,538)
Net book value of capital assets disposed of	(22,320)
The issuance of long-term debt provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net assets. Also, governmental funds report the effect of issuance costs, premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. The details of these differences are as follows:  Principal payments on debt owed are recorded as a use of funds on the fund statements	
but again affect only the statement of net position in the government-wide statements  Proceeds of debt instruments are reported as a source of funds on the funds statements but again	33,292,147
affect only the statement of net position in the government-wide statements	(41,020,000)
Debt issuance premium amortization	(4,712,445)
Debt issuance deferred inflows of gain amortization  Debt issuance deferred outflows of loss amortization	375,555 (42,297)
Remittance of funds to escrow agent to defease debt instruments	51,400,017
Swap termination costs are recorded as a use of funds on the fund statements but again do not	- ,,-
affect the Statement of Net Position in the government-wide statements until amortized Defeasance amortization over remaining life of debt	(1,489,364) (2,943,998)
Expenses reported in the statement of activities that do not require the use of current resources to pay are not recorded as expenditures in the fund statements.  Difference in interest expense between fund statements (modified accrual) and	
government-wide statements (full accrual)  Compensated absences are accrued in the government-wide statements but not in the	394,231
fund statements because they do not use current resources	(381,992)
Net other post employment obligation	(765,112)
County's portion of collective pension expense	1,221,769
Contribution to the pension plan in the current fiscal year	1,026,233
Revenues reported in the statement of activities that do	
not provide current resources are not recorded as revenues in the fund statements.  Reversal of deferred tax revenue recorded at 7/1/14	(3,127,076)
Recording of tax receipts deferred in the fund statements as of 6/30/15	2,254,480
Decrease in accrued taxes receivable for year ended 6/30/15	(206,837)
Internal service funds' net investment earnings	56,512
Adjustment payment received on a deferred loan to an outside agency	(181,959)
Health and dental insurance costs, net of investment earnings	152,519
Workers' compensation costs, net of investment earnings	440,752
Property and casualty costs, net of investment earnings	(51,211)
Information technology costs, net of investment earnings	549,845
Facilities management costs, net of investment earnings	451,330
Fleet management cost, net of investment earnings	 23,485
Net adjustment to decrease net changes in fund balances-total governmental funds to arrive at changes in net position-governmental activities	\$ 37,663,296

#### **NOTE 3 - DEPOSITS AND INVESTMENTS**

The County pools cash resources into a centralized cash account (Central Depository) to facilitate the management of cash and maximize investment income. The Central Depository is used by all funds except the Social Services Fund and the Jail Inmate Fund and the portion of the Other Postemployment Retiree Healthcare Benefits (OPEB) Pension Trust Fund that has not yet been remitted to the OPEB Trust managed by the staff of the Department of the State Treasurer (as explained in Note 1. E. 1.). Each fund owns a pro rata share of the cash and investments, and the amount applicable to a particular fund is readily identifiable. Allocation of investment income is made to each fund based on its pro rata share.

The Social Services Fund and the Jail Inmate Fund monies are each held in official depositories of the County in separate accounts for the benefit of certain individuals.

All of the County's deposits are either insured or collateralized by using one of two methods. Under the Dedicated Method, all deposits exceeding the federal depository insurance coverage level are collateralized with securities held by the County's agent in the County's name. Under the Pooling Method, which is a collateral pool, 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 County, these deposits are considered to be held by the County's agent in the County'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 County or the escrow agent. Because of the inability to measure the exact amount of collateral pledged for the County 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 depository that collateralizes public deposits under the Pooling Method.

The State Treasurer enforces standards of minimum capitalization for all pooling method financial institutions. The County relies on the State Treasurer to monitor those financial institutions. The County analyzes the financial soundness of any other financial institution used by the County. The County complies with the provisions of G.S. 159-31 when designating official depositories and verifying that deposits are properly secured. The County does not have policies regarding custodial credit risk for deposits.

At June 30, 2016, the County's deposits had a carrying amount of \$61,255,496 and a bank balance of \$62,424,005. Of the bank balance, \$20,380,048 was covered by federal depository insurance and \$42,043,957 in interest bearing deposits were covered by collateral held under the Pooling Method. Also, at June 30, 2016, the County had \$7,800 cash on hand.

As of June 30, 2016, the County had the following investments and maturities.

Investment Type	Valuation Measurement Method	-	Fair Value	 Less Than 6 Months	6	- 12 Months		1 - 3 Years		3 - 5 Years
NC Cash Management Trust - Cash Portfolio NC Cash Management	Amortized Cost	\$	62,567,767	\$ 62,567,767	\$	-	\$	-	\$	-
Trust - Term Portfolio US Government	Fair Value - Level 1		79,479,808	79,479,808		-		-		-
Agencies	Fair Value - Level 1	_	52,075,779	 1,335,421	-	5,764,962	_	28,067,982	_	16,907,414
Total		\$	194,123,354	\$ 143,382,996	\$	5,764,962	\$	28,067,982	\$	16,907,414

All investments are measured using the market value approach: using prices and other relevant information generated by market transactions involving identical or comparable assets or a group of assets.

Level of fair value hierarchy: Level 1: Debt securities valued using directly observable, quoted prices (unadjusted) in active markets for identical assets.

The cash and investments described above include those recorded in the County's Statement of Net Position (\$255,228,354) and Agency Funds (\$158,296).

Also, at June 30, 2016, the Special Separation Allowance Pension Trust Fund deposits had a carry amount and bank balance of \$1,970,485 as shown on the Statement of Fiduciary Net Position.

Also, at June 30, 2016, the Other Postemployment Retiree Healthcare Benefits (OPEB) Pension Trust Fund deposits had a carrying amount and bank balance of \$20,022,497 as shown on the Statement of Fiduciary Net Position.

Interest Rate Risk. As a means of limiting its exposure to fair value losses arising from rising interest rates, the County's investment policy limits investments to maturities of no more than five years. Also, the County's investment policy requires purchases of securities to be laddered with staggered maturity dates and limits all securities to a final maturity of no more than five years.

Credit Risk. State law limits investments in commercial paper to the top rating issued by nationally recognized statistical rating organizations (NRSROs); however, the County has no formal policy on managing credit risk. As of June 30, 2016, the County had no investments in commercial paper. The County's investments in the NC Capital Management Trust Cash Portfolio carried a credit rating of AAAm by Standard & Poor's as of June 30, 2016. The County's investment in the NC Capital Management Trust Term Portfolio has a duration of 0.14 years and is not rated. The County's investments in US Agencies (Federal Home Loan Bank, Federal Home Loan Mortgage Corporation, Federal National Mortgage Association, and Federal Farm Credit Corporation) are rated AA+ by Standard & Poor's and Aaa by Moody's Investors Service.

Custodial Credit Risk. For an investment, custodial credit risk is the risk that in the event of the failure of the counterparty, the County will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The County has no investments with custodial credit risk. The County has no policy on custodial credit risk.

Concentration of Credit Risk – Cash and Investments. The County has adopted a policy stating that of total cash and investments, the County places a limit of 10 percent on the amount that the County may invest in any one issuer of commercial paper, no more exposure than 25 percent in commercial paper, and no limitations on Federal Agencies. At June 30, 2016, the County was not holding more than 10 percent of the total cash and investments portfolio in any one issuer of commercial paper.

Concentration of Credit Risk – Investments. More than 5% of the County's investments are in Federal National Mortgage Association, Federal Home Loan Bank, and Federal Home Loan Mortgage Corporation. These investments are 13.44%, 0.52%, and 6.28% respectively of the County's total investments.

At June 30, 2016, the County's Other Postemployment Retiree Healthcare Benefits (OPEB) Pension Trust Fund had a cash balance of \$17,328 and \$20,005,169 was invested in the State Treasurer's Local Government Other Post-Employment Benefits (OPEB) Trust Fund pursuant to G.S. 147-69.4. The

amount, valued at fair market value, represents a portion of the County's contribution to the net OPEB obligation. The State Treasurer's OPEB Trust may invest in public equities and both long-term and short-term fixed income obligations as determined by the State Treasurer pursuant to the General Statutes. At year-end, the State Treasurer's OPEB Trust was invested as follows: State Treasurer's Short- Term Investment Fund (STIF) 25.19%; State Treasurer's Long Term Investment Fund (LTIF) 10.67%; Black Rock's Global Ex-US Alpha Tilts Fund B 15.29%; and Black Rock's Russell 3000 Alpha Tilts Fund B 48.83% (the equities were split with 75% in domestic securities and 25% in international securities).

Interest Rate Risk: The County does not have a formal investment interest rate policy that manages its exposure to fair value losses arising from increasing interest rates. The State Treasurer's STIF is unrated and had a weighted average maturity of 1.5 years at June 30, 2016. The State Treasurer's LTIF is unrated and had a weighted average maturity of 17.9 years at June 30, 2016.

Credit Risk: The County does not have a formal investment policy regarding credit risk for the OPEB Pension Trust Fund invested in the State Treasurer's Local Government OPEB Trust Fund. The STIF is unrated and authorized under NC General Statute 147-69.1. The State Treasurer's STIF is invested in highly liquid fixed income securities consisting primarily of short to intermediate treasuries, agencies, and money market instruments. The LTIF is unrated and authorized under NC General Statute 147-69.1 and 147-69.2. The State Treasurer's LTIF is invested in treasuries, agencies and corporate bonds with longer term maturities.

#### **NOTE 4 - RECEIVABLES**

#### A. Receivables and Allowances for Doubtful Accounts

Receivables and their associated allowance for doubtful accounts at the government-wide level at June 30, 2016, were as follows:

		aı	Taxes nd Related		
	Accounts	Acc	rued Interest		Total
Governmental Activities:	<del></del>		<del></del>	_	
General	\$ 18,943,333	\$	3,805,787		\$ 22,749,120
Special Revenue	259,435		73,101		332,536
Internal Service	228,794		-		228,794
Total Receivables	19,431,562		3,878,888		23,310,450
Allowance for doubtful accounts	_		(1,551,307)		(1,551,307)
Total-governmental activities	\$ 19,431,562	\$	2,327,581		\$ 21,759,143
Business-type Activities:					
Water and Sewer	\$ 7,303,103	\$	-		\$ 7,303,103
Solid Waste	514,655		-		514,655
Total Receivables	7,817,758		_		7,817,758
Allowance for doubtful accounts	(973,457)		-		(973,457)
Total-business-type activities	\$ 6,844,301	\$	-		\$ 6,844,301

## B. Property Tax - Use-Value Assessment on Certain Lands

In accordance with the general statutes, the County may tax agriculture, horticulture, and forestland at the present-use value as opposed to market value. When the property loses its eligibility for use-value taxation, the property tax is recomputed at market value for the current year and the three preceding fiscal years, along with the accrued interest from the original due date. This tax is immediately due and payable. The following are property taxes that could become due if present use-value eligibility is lost. These amounts have not been recorded in the financial statements.

Fiscal Year	Tax Year	Tax	Interest	Total
2013	2012	\$ 12,272,946	\$ 705,694	\$ 12,978,640
2014	2013	12,617,350	725,498	13,342,848
2015	2014	14,665,844	843,286	15,509,130
2016	2015	8,131,423	467,557	8,598,980
		\$ 47,687,563	\$ 2,742,035	\$ 50,429,598

#### **NOTE 5 - CAPITAL ASSETS**

Capital asset activity for the governmental activities for the year ended June 30, 2016 was as follows:

Governmental activities:	Beginning Balances	Additions	Retirements & Adjustments	Transfers	Ending Balances
Capital assets not being depreciated:	Balarioco	7100110110	7 tajasti ilento	Transicio	Balarioco
Land	\$ 7,574,873	\$ -	\$ -	\$ -	\$ 7,574,873
Construction in progress	5,673,338	4,520,498	-	(1,459,474)	8,734,362
Total capital assets not being depreciated	13,248,211	4,520,498		(1,459,474)	16,309,235
Capital assets being depreciated:					
Other improvements	6,973,372	-	-	581,040	7,554,412
Buildings	72,493,024	28,471	-	85,788	72,607,283
Furniture and equipment	27,908,117	639,690	148,678	743,147	29,142,276
Vehicles	8,343,463	1,333,911	828,197	-	8,849,177
Computer software	375,352	-	-	49,499	424,851
Total capital assets being depreciated	116,093,328	2,002,072	976,875	1,459,474	118,577,999
Less accumulated depreciation for:					
Other improvements	3,719,337	254,903	-	-	3,974,240
Buildings	32,743,472	2,280,659	-	-	35,024,131
Furniture and equipment	21,573,832	1,940,354	148,678	-	23,365,508
Vehicles	5,766,758	1,023,554	805,877	-	5,984,435
Computer software	143,106	54,068	-	-	197,174
Total accumulated depreciation	63,946,505	5,553,538	954,555	-	68,545,488
Total capital assets being depreciated, net	52,146,823	(3,551,466)	22,320	1,459,474	50,032,511
Governmental activities capital assets, net	\$ 65,395,034	\$ 969,032	\$ 22,320	\$ -	\$ 66,341,746

Depreciation expense was charged to functions/programs of the primary government as follows:

\$ 1,542,869
2,282,014
170,146
828,744
90,575
639,190
\$ 5,553,538

Capital asset activity for the business-type activities for the year ended June 30, 2016, was as follows:

	Restated Beginning		Retirements and		Ending
Business-type activities: Water and Sewer	Balances	Additions	Adjustments	Transfers	Balances
Capital assets not being depreciated:					
Land	\$ 1,412,752	\$ -	\$ -	\$ -	\$ 1,412,752
Land - easements	1,113,633	-	-	-	1,113,633
Construction in progress	21,735,961	25,464,891		(12,477,874)	34,722,978
Total capital assets not being depreciated	24,262,346	25,464,891		(12,477,874)	37,249,363
Capital assets being depreciated:					
Plant and collection systems	188,934,951	4.789.698	_	8.543.128	202.267.777
Plant and distribution systems	132,878,520	3,996,020	-	3,664,550	140,539,090
Water rights (intangible asset)	1,902,757	-	-	-	1,902,757
Administration Building	1,073,611	-	-	270,196	1,343,807
Equipment	2,643,553	130,957	50,490	-	2,724,020
Vehicles	2,530,933	261,531	136,139	-	2,656,325
Computer Software	81,913	9,178,206	186,629	10 477 074	81,913
Total capital assets being depreciated	330,046,238	9,176,200	100,029	12,477,874	351,515,689
Less accumulated depreciation for:					
Plant and collection systems	73,071,774	6,971,846	-	-	80,043,620
Plant and distribution systems	56,163,055	4,995,888	-	-	61,158,943
Water rights intangible asset	1,105,978	47,569	-	-	1,153,547
Administration Building	359,321	48,159	-	-	407,480
Equipment	2,264,451	85,741	50,490	-	2,299,702
Vehicles	1,869,168	208,153	136,139	-	1,941,182
Computer Software Total accumulated depreciation	23,634 134,857,381	16,383 12,373,739	186,629		40,017 147,044,491
Total capital assets being depreciated, net	195,188,857	(3,195,533)	180,029	12,477,874	204,471,198
Water and Sewer capital assets, net	219,451,203	22,269,358	<u></u> _	12,411,014	241,720,561
Water and Sewer Suprice assets, flet	210,401,200	22,200,000		<del></del>	241,720,001
Solid Waste					
Capital assets not being depreciated:					
Land	334,257				334,257
Total capital assets no being depreciated	334,257				334,257
Capital assets being depreciated:					
Other improvements	809,938	74,440	_	_	884,378
Plant and collection systems	2,351,306		_	-	2,351,306
Equipment	1,721,638	454,490	-	-	2,176,128
Vehicles	874,841	19,769	17,065		877,545
Total capital assets being depreciated	5,757,723	548,699	17,065		6,289,357
Less accumulated depreciation for:					
Other improvements	312,558	40,109	_		352,667
Plant and collection systems	1,596,256	96,146	_	_	1,692,402
Equipment	1,354,676	119,607	_	-	1,474,283
Vehicles	601,074	35,688	17,065	-	619,697
Total accumulated depreciation	3,864,564	291,550	17,065		4,139,049
Total capital assets being depreciated, net	1,893,159	257,149			2,150,308
Solid Waste capital assets, net	2,227,416	257,149			2,484,565
Storm Water					
Capital assets being depreciated:					
Vehicles	22,405	_	_	-	22,405
Computer Software	6,584			-	6,584
Total capital assets being depreciated	28,989				28,989
Long acquimulated degree sighting for:					
Less accumulated depreciation for: Vehicles	22.405				22.405
Computer Software	22,405	1,317	-	-	3,512
Total accumulated depreciation	24,600	1,317			25,917
Total capital assets being depreciated, net	4,389	(1,317)			3,072
Storm Water capital assets, net	4,389	(1,317)			3,072
·					
Business-type activities capital assets, net	\$ 221,683,008	\$ 22,525,190	\$ -	\$ -	\$ 244,208,198

During the year \$867,698 of Water and Sewer Fund interest expense was capitalized.

#### **NOTE 6 - LIABILITIES**

Payables at the government-wide level at June 30, 2016, including liabilities payable from restricted assets, were as follows:

	Governmental	Business Type	
Payables:	Activities	Activities	Total
Vendors	\$ 5,326,127	\$ 7,332,732	\$ 12,658,859
Salaries and benefits	1,667,905	201,129	1,869,034
Accrued Interest	3,410,466	219,643	3,630,109
Total	\$ 10,404,498	\$ 7,753,504	\$ 18,158,002

#### **NOTE 7 - PENSION PLAN OBLIGATIONS**

#### A. Local Governmental Employees' Retirement System

Plan Description. The County 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 serve as exofficio 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 www.osc.nc.gov.

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.

LGERS plan members who are LEOs are eligible to retire with full retirement benefits at age 55 with five years of creditable service as an officer, or at any age with 30 years of creditable service. LEO plan members are eligible to retire with partial retirement benefits at age 50 with 15 years of creditable service as an officer. Survivor benefits are available to eligible beneficiaries of LEO members who die while in active service or within 180 days of their last day of service and who also have either completed 20 years

of creditable service regardless of age, or have completed 15 years of service as a LEO and have reached age 50, or have completed five years of creditable service as a LEO and have reached age 55, or have completed 15 years of creditable service as a LEO if killed in the line of duty. Eligible beneficiaries may elect to receive a monthly Survivor's Alternate Benefit for life or a return of the member's contributions.

Contributions. Contribution provisions are established by General Statute 128-30 and may be amended only by the North Carolina General Assembly. County employees are required to contribute 6% of their compensation. Employer contributions are actuarially determined and set annually by the LGERS Board of Trustees. The County's contractually required contribution rate for the year ended June 30, 2016, was 7.15% of compensation for law enforcement officers and 6.75% 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 County were \$3,101,050 for the year ended June 30, 2016.

Refunds of Contributions. County 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.

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

At June 30, 2016, the County reported a liability of \$3,371,205 for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2015. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2015. The total pension liability was then rolled forward to the measurement date of June 30, 2015 utilizing update procedures incorporating the actuarial assumptions. The County's proportion of the net pension liability was based on a projection of the County'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, 2015, the County's proportion was .751%, which was an increase of .053% from its proportion measured as of June 30, 2014.

For the year ended June 30, 2016, the County recognized pension expense of \$1,680,244. At June 30, 2016, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	(	Deferred Outflows of	Deferred Inflows of
		Resources	Resources
Differences between expected and actual experience Net difference between projected and actual earnings		-	\$ 792,425
on pension plan investments Changes in proportion and differences between		-	959,772
County contributions and proportionate share of			
contributions		487,095	_
County contributions subsequent to the measurement			
date		3,101,050	-
Total	\$	3,588,145	\$ 1,752,197

\$3,101,050 reported as deferred outflows of resources related to pensions resulting from County 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:	
2017	\$ (977,220)
2018	(977,220)
2019	(976,631)
2020	1,665,969
2021	-
Thereafter	_

Actuarial Assumptions. The total pension liability in the December 31, 2014 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

Investment rate of return 7.25 percent, net of pension plan investment

expense, including inflation

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, 2014 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, 2015 are summarized in the following table:

		Long-Term
		Expected Real
Asset Class	Target Allocation	Rate of Return
Fixed Income	29.0 %	2.2 %
Global Equity	42.0 %	5.8 %
Real Estate	8.0 %	5.2 %
Alternatives	8.0 %	9.8 %
Credit	7.0 %	6.8 %
Inflation Protection	6.0 %	3.4 %
Total	100.0%	

The information above is based on 30 year expectations developed with the consulting actuary for the 2014 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 3.00%. All rates of return and inflation are annualized.

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 County's proportionate share of the net pension asset to changes in the discount rate. The following presents the County's proportionate share of the net pension asset calculated using the discount rate of 7.25 percent, as well as what the County's proportionate share of the net pension asset or net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (6.25 percent) or 1-percentage-point higher (8.25 percent) than the current rate:

	1% Decrease (6.25%)		Discount Rate (7.25%)		1% Increase (8.25%)		
County's proportionate share of the	-	(0.2070)		(1.2070)		(0.2070)	
net pension liability (asset)	\$	23,507,890	\$	3,371,205	\$	(13,593,504)	

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.

### **B.** Special Separation Allowance

#### Description

The County administers a public employee retirement system (the "Separation Allowance"), a single-employer defined benefit pension plan that provides retirement benefits to the County's qualified employees. The Separation Allowance was enacted by the General Assembly on January 1, 1987 for law enforcement officers. The Union County Board of Commissioners extended this benefit to all County employees effective July 1, 1990. The Separation Allowance is equal to 0.85 percent of the annual equivalent of the base rate of compensation most recently applicable to the employee for each year of creditable service. The retirement benefits are not subject to any increases in salary or retirement allowances that may be authorized by the General Assembly. Article 12D of G.S. Chapter 143 assigns the authority to establish and amend benefit provisions to the North Carolina General Assembly. The Separation Allowance is reported in the County's report as a pension trust fund. The Separation Allowance does not issue separate financial statements.

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. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits. General Statute 159.30.2 authorizes a local government to establish and fund an irrevocable trust for the purpose of paying special separation allowance benefits for which the unit of local government is liable. The County established an irrevocable trust for the Separation Allowance plan on June 6, 2016.

The eligibility of local law enforcement officers for special separation allowance shall be determined in accordance with North Carolina General Statute 143-166.42.

All permanent full-time and permanent part-time County employees employed before July 1, 2013 are covered by the Separation Allowance. To qualify for the allowance the employee must have completed 30 years or more of creditable service or have attained 55 years of age and completed five or more years of creditable service; and not have attained 62 years of age; and have completed at least five years of continuous service preceding a service retirement.

At December 31, 2015, the Separation Allowance's membership consisted of:

3.00%

Retirees receiving benefits	88
Terminated plan members entitled to but not yet receiving benefits	-
Active plan members	506
Total	594

### **Summary of Significant Accounting Policies**

Financial statements for the Separation Allowance are prepared using the accrual basis of accounting. Employer contributions to the plan are recognized when due and when the County has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the terms of the plan.

#### **Contributions**

Inflation

The County is required by Article 12D of G.S. Chapter 143 to provide these retirement benefits and has chosen to fund the amounts necessary to cover the benefits earned by making contributions based on actuarial valuations. For the current year, the County contributed \$1,947,863 or 7.637% of annual covered payroll. There were no contributions made by employees. The County's obligation to contribute to this plan is established and may be amended by the North Carolina General Assembly. Administration costs of the Separation Allowance are financed through investment earnings.

### **Actuarial Assumptions**

The total pension liability for the fiscal year ended June 30, 2016 was determined as part of the December 31, 2015 actuarial valuation, using the following actuarial assumptions, applied to all periods included in the measurement:

IIIIation	3.00 /0
Salary Increases	3.50-7.35% for Law Enforcement Officers, 3.50-7.75% for General Employees, including inflation
Investment rate of return	3.57%, net of pension plan investment expense, including inflation
Mortality	The rates of mortality for the period after service retirement are according to the RP-2014 Healthy Annuitant base rates projected to the valuation date using MP-2015, projected forward generationally from the valuation date using MP-2015. For Law Enforcement Officers, rates are adjusted by 104% for males and 100% for females. For General Employees, rates are adjusted by 115% for males and 79% for females for ages under 78; by 135% for males and 116% for females for age 78 and older.

#### **Discount Rate**

The discount rate used to measure the total pension liability was 3.57%. Since the Separation Allowance assets are held in short-term investments, a discount rate equal to the 20-year tax-exempt municipal bond (rating AA/Aa or higher) rate was used. The index used for this purpose is the General Obligation 20-year Municipal Bond Index published monthly by the St. Louis Federal Reserve Bank, which was 3.57% as of December 31, 2015.

The projection of cash flows used to determine the discount rate assumed that the employer would contribute the actuarially determined contribution in the future. The long-term expected rate of return on pension plan investments is assumed to be 3.57% annually. Since the Separation Allowance assets are held in short term investments, a discount rate equal to the 20-year tax-exempt municipal bond (rating AA/Aa or higher) rate was used. The index used for this purpose is the General Obligation 20-year Municipal Bond Index published monthly by the St. Louis Federal Reserve Bank, which was 3.57% as of December 31, 2015.

The discount rate uses municipal bond rates of 3.57% as of the measurement date and 3.70% at the beginning of the measurement period. The projected future benefit payments for all current plan members were projected through 2054. The target asset allocation and best estimates of arithmetic real rates of return for each major asset class will be provided by the Plan's investment monitor.

#### **Net Pension Liability**

The components of the net pension liability of the County as of June 30, 2016 are as follows:

Total pension liability	\$ 13,520,682
Plan fiduciary assets	-
Net pension liability	\$ 13,520,682
Plan fiduciary assets as a percentage of total pension liability	0.00%

As of December 31, 2015, the plan had no fiduciary net position due to the Separation Allowance plan being placed in an irrevocable trust on June 6, 2016.

At June 30, 2016, the County reported a net pension liability of \$13,520,682. The net pension liability was measured as of December 31, 2015. The total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of December 31, 2014. The total pension liability was then rolled forward to the measurement date of December 31, 2015.

For the fiscal year ended June 30, 2016, the County recognized pension expense in the amount of \$930,616. At June 30, 2016, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred Outflows of

Deferred Inflows of

		Resources		Resources
Differences between expected and actual experience	\$	-	\$	_
Changes of assumptions and other inputs		113,208		-
Net difference between projected and actual earnings on				
plan investments		-		-
Employer contributions subsequent to the measurement				
date		1,030,444	_	<u>-</u>
Total	\$_	1,143,652	\$_	<u>-</u>

Employer contributions subsequent to the actuarial measurement date will be recognized as a reduction of the net pension liability in the year ended December 31, 2016. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Deferred Amounts to be recognized in Fiscal Year Ending

2017	\$ 12,265
2018	12,265
2019	12,265
2020	12,265
2021	12,265
2022	12,265
2023	12,265
2024	12,265
2025	12,265
2026	2,823
Thereafter	-

#### Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the net pension liability of the Plan, calculated using the discount rate of percent, as well as what the Plan's net pension liability would be if it were calculated using a discount rate that is 1- percentage-point lower or 1-percentage-point higher than the current rate:

	1% Decrease		Current Discount Rate	1% Increase		
		2.57%	3.57%		4.57%	
Net pension liability	\$	14,531,975 \$	13,520,682	\$	12,590,278	

#### C. Supplemental Retirement Income Plan

#### Description

All regular full-time and regular part-time Union County employees participate in the Supplemental Retirement Income Plan 401(k), a defined contribution pension plan administered by the Department of State Treasurer and a Board of Trustees. The plan provides retirement benefits to law enforcement officers employed by the County, and the Union County Board of County Commissioners has agreed to extend this benefit to all non-law enforcement employees. Article 5 of G.S. Chapter 135 assigns the authority to establish and amend benefit provisions to the North Carolina General Assembly. The Supplemental Retirement Income Plan is included in the CAFR for the State of North Carolina. The State's CAFR includes the pension trust fund financial statements for the Internal Revenue Code Section 401(k) plan that includes the Supplemental Retirement Income Plan for Law Enforcement Officers. That report may be obtained by writing to the Office of the State Controller, 1410 Mail Service Center, Raleigh, North Carolina 27699-1410, or by calling (919) 981-5454.

#### **Funding Policy**

Article 12E of G.S. Chapter 143 requires the County to contribute each month an amount equal to 5% of each officer's salary and the Union County Board of County Commissioners has agreed to contribute an equal amount for all regular full-time and regular part-time non-law enforcement employee salaries. All amounts contributed are vested immediately. County employees may also make voluntary contributions to the plan. Contributions for the year ended June 30, 2016 were \$3,397,561 which consisted of \$2,264,268 from the County and \$1,133,293 from employees.

#### D. Register of Deeds' Supplemental Pension Fund

Plan Description. Carolina County also contributes to the Registers of Deeds' Supplemental Pension Fund (RODSPF), a noncontributory, defined benefit plan administered by the North Carolina Department of State Treasurer. RODSPF provides supplemental pension benefits to any eligible county register of deeds who is retired under the Local Government Employees' Retirement System (LGERS) or an equivalent locally sponsored plan. Article 3 of G.S. Chapter 161 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 serve as ex-officio members. The Registers of Deeds' Supplemental Pension Fund is included in the CAFR for the State of North Carolina. The State's CAFR includes financial statements and required supplementary information for the Registers of Deeds' Supplemental Pension Fund. 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 www.osc.nc.gov.

Benefits Provided. An individual's benefits for the year are calculated as a share of accumulated contributions available for benefits for that year, subject to certain statutory limits. An individual's eligibility is based on at least 10 years of service as a register of deeds with the individual's share increasing with years of service. Because of the statutory limits noted above, not all contributions available for benefits are distributed.

Contributions. Benefits and administrative expenses are funded by investment income and 1.5% of the receipts collected by each County Commission under Article 1 of Chapter 161 of the North Carolina General Statutes. The statutory contribution currently has no relationship to the actuary's required contribution. The actuarially determined contribution this year and for the foreseeable future is zero. Registers of Deeds do not contribute. Contribution provisions are established by General Statute 161-50 and may be amended only by the North Carolina General Assembly. Contributions to the pension plan from the County were \$21,300 for the year ended June 30, 2016.

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

At June 30, 2016, the County reported an asset of \$606,651 for its proportionate share of the net pension asset. The net pension asset was measured as of June 30, 2015. The total pension liability used to calculate the net pension asset was determined by an actuarial valuation as of December 31, 2015. The total pension liability was then rolled forward to the measurement date of June 30, 2015 utilizing update procedures incorporating the actuarial assumptions. The County's proportion of the net pension asset was based on the County's share of contributions to the pension plan, relative to contributions to the pension plan of all participating RODSPF employers. At June 30, 2015, the County's proportion was 2.618%, which was an increase of 0.110% from its proportion measured as of June 30, 2014.

For the year ended June 30, 2016, the County recognized pension expense of \$(16,138). At June 30, 2016, the County reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Deferred

Deferred

	0	utflows of esources	Ī	nflows of esources
Differences between expected and actual experience	\$	2,970	\$	10,043
Net difference between projected and actual earnings on pension plan investments Changes in proportion and differences between County		30,087		-
contributions and proportionate share of contributions		5,785		17,255
County contributions subsequent to the measurement date		21,300		-
Total	\$	60,142	\$	27,298

\$21,300 reported as deferred outflows of resources related to pensions resulting from County 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 3	0:	
2017	\$	2,210
2018		(3,627)
2019		4,840
2020		8,121
2021		_
Thereafter		_

Actuarial Assumptions. The total pension liability in the December 31, 2015 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 7.75 percent, including inflation and

productivity factor

Investment rate of return 5.75 percent, net of pension plan investment

expense, including inflation

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, 2015 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. 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 adopted asset allocation policy for the RODSPF is 100% in the fixed income asset class. The best estimate of arithmetic real rate of return for the fixed income asset class as of June 30, 2015 is 2.2%.

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.

Discount rate. The discount rate used to measure the total pension liability was 5.75%. The projection of cash flows used to determine the discount rate assumed that contributions from employers will be made at statutorily required rates. 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 County's proportionate share of the net pension asset to changes in the discount rate. The following presents the County's proportionate share of the net pension asset calculated using the discount rate of 5.75 percent, as well as what the County's proportionate share of the net pension asset would be if it were calculated using a discount rate that is 1-percentage-point lower (4.75 percent) or 1-percentage-point higher (6.75 percent) than the current rate:

		1% Decrease (4.75%)		Discount Rate (5.75%)	1% Increase (6.75%)			
County's proportionate share of the				· · · · · · · · · · · · · · · · · · ·				
net pension liability (asset)	\$	(547,332)	\$	(606,651)	\$	(657,699)		

*Pension plan fiduciary net position.* Detailed information about the pension plan's fiduciary net position is available in the separately issued CAFR for the State of North Carolina.

#### **NOTE 8 - DEFERRED COMPENSATION PLAN**

The County offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan, which is available to all County employees, permits them to defer a portion of their salary until future years. The deferred compensation distribution is not available to employees until termination, retirement, death, or unforeseeable emergency.

#### **NOTE 9 – OTHER POSTEMPLOYMENT BENEFITS**

#### A. Other Postemployment Retiree Healthcare Benefits (OPEB)

Plan Description - Eligibility. Under the terms of a County resolution, the County administers a single-employer defined benefit Retiree Healthcare Benefits Plan (the RHCB Plan). As of July 1, 2008, this plan provides postemployment healthcare benefits to retirees of the County who (1) retire from service under the provisions of the North Carolina Local Governmental Employees' Retirement System or the North Carolina Law Enforcement Officer's Benefit and Retirement Fund (together the "Systems") and (2) immediately prior to such retirement earns ten (10) consecutive years of credible, continuous service with the County. Employees hired on or after July 1, 2008 require twenty (20) years of credible, continuous service with the County and must retire from service under the Systems to receive the postemployment healthcare benefit. Employees hired on or after July 1, 2013, are not eligible to participate in the Retiree Healthcare Benefits Plan.

Plan Description – Benefits Covered. Eligible retirees younger than age 65 and their eligible dependents receive the same medical benefits (including prescription drug and vision benefits) as active, full-time employees through the County group health and dental plan. Retirees pay the same monthly premium(s) for coverage as active employees.

Coverage for eligible retirees and covered spouses in the County group health and dental plan ends on the day the retiree attains age 65. In addition, all coverage (except COBRA) in the group health and dental plan ends for eligible dependents upon the death of an eligible retiree who had not attained age 65.

Upon attaining age 65, eligible retirees are enrolled by the County in a Supplement to Medicare plan that is combined with a prescription Part D plan. These plans are sponsored and premium is paid by the County. Retiree participants do not contribute towards the premium cost of these plans. Spouses of post-65 retirees are not eligible for coverage in either supplemental plan. All employees hired on or after July 1, 2013, are not eligible to receive Supplement to Medicare Benefit.

Membership of the RHCB Plan (County group health and dental plan and the Medicare Supplement plans) consisted of the following at June 30, 2016, the date of the latest actuarial valuation:

	Number of
	Participants
Active Participants	596
Retired Participants	269
Covered Spouses of Retirees	67
Total	932

Funding Policy. The County pays the full cost of coverage for the healthcare benefits paid to qualified retirees under a County resolution that can be amended, subject to certain limitations, by the County. The County has chosen to fund the healthcare benefits on a pay as you go basis.

The current ARC rate is 12% of annual covered payroll. For the current year, the County contributed \$5,649,173 or 12.5% of annual covered payroll. The County healthcare benefits for the County group health and dental plans are self-insured with specific and aggregate stop-loss coverage provided through re-insurers. Claims are administered under a contract with a third party administrator. There were no contributions made by employees, except for dependent coverage. The County's obligation to contribute to RHCB Plan is established and may be amended, subject to certain limitations, by the County.

Summary of Significant Accounting Policies. Postemployment expenditures are made from the General Fund, the Emergency Telephone System Fund, and the Enterprise Funds, which are maintained on the modified and full accrual basis of accounting, respectively. Effective July 1, 2008, the County increased its contributions to the RHCB Plan with the objective of funding the Annual Required Contribution by fiscal year 2014. A portion of the contributions above the modified accrual expenditures are being set aside to pay for the future benefits and administration costs.

Annual OPEB Cost and Net OPEB Obligation. The County's annual OPEB cost (expense) is calculated based on the annual required contribution of the employer (ARC), 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 County's annual OPEB cost for the year, the amount actually contributed to the plan, and changes in the County's net OPEB obligation for the healthcare benefits:

Annual required contribution	\$ 6,566,497
Interest on net OPEB obligation	995,186
Adjustment to annual required contribution	(1,057,431)
Annual OPEB cost (expense)	6,504,252
Contributions made	(5,649,174)
Increase (decrease) in net OPEB obligation	855,078
Net OPEB obligation, beginning of year	13,726,715
Net OPEB obligation, end of year	\$ 14,581,793
·	

The County's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for 2014 thru 2016 were as follows:

For Year Ended	Annual OPEB		Percentage of Annual	Net OPEB					
June 30	Cost		Cost OPEB Cost Contributed		Obligation				
2014	\$	5,595,770	114.34%	\$	11,808,805				
2015		6,512,949	70.55%		13,726,715				
2016		6,504,252	86.85%		14,581,793				

Funded Status and Funding Progress. As of June 30, 2016, the most recent actuarial valuation date, the plan was not funded. The actuarial accrued liability for benefits and, thus, the unfunded actuarial accrued liability (UAAL) was \$34,186,698. The covered payroll (annual payroll of active employees covered by the plan) was \$45,266,677 with the ratio of the UAAL to the covered payroll being 75.5 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. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

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 assets, consistent with the long-term perspective of the calculations.

In the June 30, 2016 actuarial valuation, the projected unit credit actuarial cost method was used. The actuarial assumptions included a 7.25 percent investment rate of return, which is the expected long-term investment returns on the plan's assets and an annual medical cost trend increase of 7.50 to 5.00 percent annually and an inflation component of 2.50 percent. The UAAL is being amortized on a level dollar and open basis. The remaining amortization period at June 30, 2016 was 30 years.

#### B. Other Employment Benefits - Death Benefits

Under the terms of the Board of Commissioner's resolution, the County has elected to provide death benefits to employees through the Death Benefit Plan for members of the Local Governmental Employees' Retirement System (Death Benefit Plan), a multiple-employer, State-administered, costsharing plan funded on a one-year term cost basis. The beneficiaries of those employees who die in active service after one year of contributing membership in the System, or who die within 180 days after retirement or termination of service and have at least one year of contributing membership service in the System at the time of death, are eligible for death benefits. Lump sum death benefit payments to beneficiaries are equal to the employee's 12 highest months' salary in a row during the 24 months prior to the employee's death, but the benefit will be a minimum of \$25,000 and will not exceed \$50,000. All death benefit payments are made from the Death Benefit Plan. The County has no liability beyond the payment of monthly contributions. Contributions are determined as a percentage of monthly payroll, based upon rates established annually by the State. Separate rates are set for employees not engaged in law enforcement and for law enforcement officers. Because the benefit payments are made by the Death Benefit Plan and not by the County, the County does not determine the number of eligible participants. The County's required contributions for employees not engaged in law enforcement and for law enforcement officers represented 0.08% and 0.14% of covered payroll, respectively. For the fical year ended June 30, 2016, the County contributed \$28,869 for employees not engaged in law enforcement and \$14,580 for employees for law enforcement officers for a total of \$43,449.

## NOTE 10 - CLOSURE AND POST CLOSURE CARE COSTS - LANDFILL FACILITY

State and federal laws and regulations required the County to place a final cover on its landfill facility when it stopped accepting municipal solid waste and to perform certain maintenance and monitoring functions at the site for 30 years after closure of the municipal solid waste collection cell. The County has continued to collect construction and demolition waste in different cells which are opened based on demand and closed when each cell reaches its capacity. Closure and post closure care costs have been

accumulated up to the dates of closure for each of the cells; therefore, the County has reported these closure and post closure care costs as an operating expense in each prior period based on landfill capacity used as of each balance sheet date. The County stopped accepting municipal solid waste into its Austin-Chaney Road facility, permit number 90-01, on December 31, 1997. The site still serves as a transfer station for the collection of local municipal solid waste, which is transported to other sites outside of the County. The \$4,680,704 reported as landfill closure and post closure care liability at June 30, 2016 represents a cumulative liability amount reported to date, based on the use of 100% of the total estimated post closure maintenance and monitoring costs associated with the closed municipal solid waste collection and construction and demolition cells and closure costs associated with 38% of the construction and demolition capacity. At June 30, 2016, there was an increase of \$46,344 from the prior year. The liability represents the estimated present value of the amount needed to fund the post closure care costs that will be incurred during the 30-year period after closure. Actual post closure costs may be higher due to inflation, changes in technology, or changes in regulations.

The County has met and continues to meet the requirements of a local government financial test that is one option under state and federal laws and regulations that helps determine if a unit is financially able to meet closure and post closure care requirements. The County elected to establish a reserve fund several years ago to accumulate resources for the payment of closure and post closure care costs. The actual landfill closure and post closure costs have been less than engineering estimates due to use of County personnel for closure activities and proper planning for closure. The Solid Waste Capital Reserve Fund has remaining funds being held in investments with a fair value of \$6,537,047. The County expects that future inflation costs will be paid from the interest earnings on these remaining funds. However, if interest earnings are inadequate or additional post closure care requirements are determined (due to changes in technology or applicable laws or regulations, for example), these costs may need to be covered by charges to future transfer station users or by future tax revenues.

#### **NOTE 11 - COMMITMENTS**

#### A. Contractual Commitments

The County had several outstanding projects as of June 30, 2016. At year end, the significant contractual commitments include the following:

Project		Spent to Date		Remaining Commitment
General Capital Projects Fund:	<u></u>			
Human Services Campus	\$	7,571,226	\$	22,870,042
Water Capital Projects:				
CRWTP Reservoir Expansion		5,508,449		2,991,857
Yadkin Water Supply		2,796,905		1,334,216
Sewer Capital Projects:				
Crooked Creek Headworks Improvements		743,325		8,336,229
Rays Forks Interceptor Improvements		3,715,889		1,745,874
Total	\$	20,335,794	\$	37,278,218

The General capital projects are commitments of the General Capital Projects Fund and are funded by a combination of certificates of participation, installment financing, general obligation bonds, grants, and General Fund monies. The Water and Sewer Capital Projects are commitments of the County's Water and Sewer Capital Projects Fund and are funded by a combination of revenue bonds and other enterprise fund monies.

The County has entered into an agreement with the City of Charlotte (CMUD) for the treatment of wastewater in the Six Mile Creek drainage basin located within both Union and Mecklenburg Counties. Under the agreement, the County is responsible for one sixteenth of the debt service on debt issued by the City of Charlotte to construct the new outfall lines and plant expansion and any capital maintenance thereto. In consideration for the debt service payments made by the County, the County receives the exclusive right to convey up to 3 million gallons per day of wastewater into the McAlpine Creek Waste Water Treatment Plant at cost. The remaining commitment under the contract is \$4,701,248.

#### **B.** Other Commitments

The County has an economic development and incentive grants program that is offered to companies meeting certain agreed upon criteria. Amounts to be paid in the future under these agreements are not readily determinable; however, management estimates an amount of up to \$5,985,875 and expects the payments to be made over the next five years.

#### **NOTE 12 - RISK MANAGEMENT**

The County is exposed to various risk of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The County carries commercial insurance for these risks of loss, with the exception of injuries to employees. The County self-insures workers' compensation, medical, and dental claims and purchases stop-loss insurance for workers' compensation and medical claims that exceed certain amounts.

There has been no significant reduction in insurance coverage from the previous year and settled claims subject to insurance coverage have not exceeded insurance policy limits in the last three years.

The County has established three Internal Service Funds to account for self-insured risk financing. Funding of the Health Benefit Fund is based upon an analysis of historical and projected medical and dental claims paid by the third party administrator and the availability of contributions from the County, the County's employees, and unrestricted net position to fund projected claims. Funding of the Workers' Compensation Fund is based upon payroll rates established by the State of North Carolina and the availability of unrestricted net position to fund projected claims. Funding of the Property and Casualty Fund is based upon experience and exposure risks associated with County operations and the availability of unrestricted net position to fund projected claims.

The County's medical and Rx benefits are partially self-insured. Individual member claims are self-insured up to \$200,000 annually. Specific Stop-Loss Insurance is purchased to cover individual member claims in excess of the self-insured retention. In addition, Aggregate Stop-Loss Insurance is purchased to cover the combined eligible claims expense of all members in excess of 125% of expected eligible claims incurred and paid during the coverage period. Claims paid through an individual member HRA (Health Reimbursement Account) are excluded from specific and aggregate stop-loss coverage. Claims are administered under contract with a third-party administrator. Claim reserves are established at the end of the plan year (currently June 30) based on a combination of insurance industry standards, the County and third-party administrator's analysis of claims submission, processing, and payment.

The County's workers' compensation is self-insured; stop-loss insurance provides statutory worker compensation benefits above the County's self-insurance limit of \$450,000 per occurrence for police/fire employees and \$375,000 per occurrence for all other employees. A "buffer" layer of insurance provides coverage of \$100,000 over the \$450,000 limit for police/fire employees and \$175,000 over the \$375,000 for all other employees. An excess workers' compensation carrier provides coverage in excess over \$550,000. Claims are administered under contract with a third party administrator. Claim reserves are established when an injury occurs and the ultimate expected exposure of each claim can be reasonably estimated by the third-party claims administrator.

Unpaid liabilities at year end are as follows:

	Health Benefit Fund			Workers' Compensation Fund				Property and Casualty Fund				
		Year Ended Year Ended		Year Ended		Year Ended		Year Ended		Year Ended		Year Ended
	J	une 30, 2016		June 30, 2015	J	lune 30, 2016		June 30, 2015	J	lune 30, 2016		June 30, 2015
Unpaid Claims beginning of fiscal year	\$	1,016,102	\$	1,069,343	\$	512,538	\$	108,160	\$	78,381	\$	80,813
Incurred claims and premiums		14,560,914		11,177,339		(128,210)		1,005,394		1,125,792		752,662
Claims and premiums paid		(14,263,378)		(11,230,580)		(198,971)		(601,016)		(929,761)		(755,094)
Unpaid Claims end of fiscal year	\$	1,313,638	\$	1,016,102	\$	185,357	\$	512,538	\$	274,412	\$	78,381

The County carries commercial insurance for its exposure to various risks related to torts, theft, damage to, and destruction of assets and errors and omissions. The finance officer is bonded at \$100,000, the tax administrator is bonded at \$60,000, the sheriff is bonded at \$5,000, and the register of deeds is bonded at \$25,000. The remaining employees are covered by a crime insurance policy with limits of \$1,000,000 per loss. The County has \$10,000,000 in flood coverage with a \$50,000 deductible for all structures, with the exception of the Farmers' Market, where a separate flood policy was purchased.

The County also has Security & Privacy Liability insurance (Cyber) with limits of \$3,000,000.

#### **NOTE 13 - CLAIMS AND JUDGEMENTS**

At June 30, 2016, the County was a defendant to various lawsuits. In the opinion of the County's management and the County attorney, the ultimate effect of these legal matters will not have a material adverse effect on the County's financial position.

#### **NOTE 14 - OPERATING LEASES**

The County has also entered into a five-year lease with Lancaster County Water and Sewer District (LCWSD) to utilize temporary 3 MGD (Millions of Gallons per Day) of excess allocated water capacity between Union and LCWSD, as stated in our Joint Venture Agreement. Under this lease, the County will be able to supply any anticipated demand in excess of the County's Allocated Capacity of 18 MGD. Rents paid under all operating leases totaled \$978,104 for the year ended June 30, 2016.

Minimum future lease payments are as follows:

Year Ending		Lancaster	
June 30		County	Other
2017	\$	292,170	\$ 653,927
2018		-	105,270
2019		-	103,008
2020		-	97,500
2021-2025		-	97,500
2026-2030		-	-
2031-2035		-	-
2036-2039		-	-
	\$	292,170	\$ 1,057,205
	-		

On July 17, 1997, Union County entered into a lease agreement for the premises known as Union Village. This facility houses most of the offices of the Department of Social Services and the Health Department. Payments made under this lease are included in the schedule of minimum lease payments. This lease agreement expires on June 30, 2017, but can be extended for two successive five-year periods. The premises include additional space, which is subleased to Piedmont Behavioral Healthcare (PBH) under a sublease agreement entered into on October 5, 1998. This agreement is coterminous with the July 17, 1997 lease agreement. The sub-lessee is required to extend the sublease agreement if Union County elects to exercise the option to extend the term of the original lease agreement. Amounts received under this agreement totaled \$83,903 during the fiscal year ended June 30, 2016. During the remaining term of the sublease agreement, rent paid by sub-lessee shall be increased or decreased based on the rent paid as of the expiration of the preceding one-year period in the same percentage as the percentage change in the cost of living index for the month of June just prior to the preceding one-year term until the month of June just prior to the current term. The cost of living index shall be measured by the Personal Consumption Expenditure (PCE) index as published in The Wall Street Journal.

#### **NOTE 15 - LONG-TERM OBLIGATIONS**

## A. General Obligation Bonds, Certificates of Participation, Revenue Bonds' Indebtedness, and Derivatives

The general obligation bonds, installment financing, and certificates of participation (COPs) for school facilities and various general government capital projects and items are serviced by the General Fund. The general obligation bonds and revenue bonds issued to finance the construction of facilities or purchase equipment utilized in the operations of the water and sewer systems are being retired by their resources. Principal and interest requirements are appropriated when due for all debt. The general obligation bonds are collateralized by the full faith, credit, and taxing power of the County. The revenue bonds are secured by the pledge of net revenues derived from the acquired or constructed assets of the water and sewer system. The derivatives are interest swap agreements with the objective of protecting Union County against the risk of interest rate changes in connection with variable rate debt and to effect lower debt service costs on the County's fixed rate debt. Any derivative that the County enters into must first have the approval of the Local Government Commission (LGC) and the County Commissioners. The COPs and Installment Financing are collateralized by the assets financed and are not secured by the taxing power of the County. The COPs require the County to follow customary covenants including providing insurance certificates, budget data, and financial information on an annual basis. The other long-term obligations, the North Carolina Clean Water Revolving Loans, are described further in Note 15.

1. Long-term obligations at June 30, 2016 are reflected in the following table. Bonds and installment financings appearing in the table that have associated derivative products are denoted with a lower case letter of the alphabet in parenthesis. A detailed description of each corresponding derivative appears after the following tables.

	Issue Date	Due Serially To	Interest Rate	Original Issue	 Principal Balance June 30, 2016
1. General Obligation Bonds 2004 School Facility - Series A 2004 Law Enf. Facility - Series A 2004 Law Enf. Facility - Series B 2007 School Facility - Series C 2007 School Facility - Series D 2009 School Facility - Series D 2009 Refunding Bonds (School Facility) - Series B 2009 Refunding Bonds (School Facility) - Series B 2010 Refunding Bonds (School Facility) - Series A 2012 Refunding Bonds (School Facility) 2013A Refunding Bonds (School Facility) 2015 Refunding Bonds (School Facility) 2015 Refunding Bonds (School Facility)	Dec. 14,2004 Dec. 14,2004 Dec. 14,2004 Sept. 06, 2007 Sept. 06, 2007 Sept. 06, 2007 Sept. 06, 2007 March 10, 2009 March 10, 2009 Aug. 13, 2009 July 08, 2010 May 01, 2012 March 19, 2013 Dec. 08, 2015	March 01, 2029 March 01, 2029 March 01, 2020 March 01, 2033 March 01, 2033 March 01, 2033 March 01, 2029 March 01, 2029 March 01, 2029 March 01, 2020 March 01, 2020 March 01, 2020 March 01, 2022 March 01, 2022 March 01, 2022 Sept. 01, 2029 Sept. 01, 2029	2.28% 2.28% 1.40% 2.19% Variable 2.19% 4.25% - 5.00% 3.00% - 5.00% 2.50% - 5.00% 2.25% - 4.50% 3.00% - 5.00% 2.00% - 5.00% 1.50% - 5.00%	48,265,000 1,735,000 21,630,000 65,365,000 39,200,000 26,145,000 90,000,000 64,500,000 72,000,000 39,332,628 55,010,000 42,890,000 41,020,000	\$ 33,640,705 1,209,295 7,500,000 30,745,000 12,295,000 12,000,000 14,145,000 13,720,000 27,245,000 27,875,000 41,880,000 41,020,000
Installment Financing	Dec. 08, 2015	Sept. 01, 2029	2.00% - 5.00%	41,020,000	300,545,000
2006 School COP's 2009 Installment Financing (Communications) 2011 Limited Obligation Bonds 2012 Limited Obligation Bonds 2013 Limited Obligation Bonds	Nov. 09, 2006 June 17, 2009 December 01, 2011 May 01, 2012 March 19, 2013	June 01, 2032 June 01, 2019 June 01, 2020 December 01, 2024 December 01, 2031	4.00% - 5.00% 3.90% 2.28% 1.00% - 5.00% 2.00 - 5.00%	77,640,000 9,390,000 12,390,000 27,850,000 29,310,000	3,105,000 3,201,399 7,730,000 27,540,000 29,190,000 70,766,399
Revenue Bonds     2009 Enterprise System (b, d)     2011 Enterprise System - Series A (c)     2015 Enterprise System	Aug. 20, 2009 December 21, 2011	June 01, 2034 June 01, 2021	Variable 2.00% - 5.00% 2.00% - 5.00%	20,000,000 22,960,000 22,955,000	16,400,000 19,610,000 22,955,000 58,965,000
<ol> <li>Other Long-term Obligations (Note 15. E.) 1998 North Carolina Clean Water Revolving Loan 2007 North Carolina Clean Water Revolving Loan</li> </ol>	June 01, 1998 June 19, 2008	June 30, 2017 May 01, 2028	0.023	4,673,933 15,000,000	 233,697 9,000,000 9,233,697
Total General Obligation Bonds, Certificates of Participation, Revenue Bonds and Other Long-term Obligation					\$ 439,510,096

#### 2. Details regarding recent debt refundings are as follows:

On May 1, 2012, the County issued General Obligation Refunding Bonds, Series 2012, totaling \$28,845,000 with an interest rate ranging from 2.00% to 5.00% to partially advance refund \$27,000,000 of the outstanding principal amount of the County's School General Obligation Bonds, Series 2007D. The proceeds of the new bonds were used to purchase U.S. government bonds and notes, and Israel bonds and notes (with ratings from Moody's of AAA). Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the advance refunded School General Obligation Bonds, Series 2007D. As a result, the bonds described above are considered to be defeased and the liability for the defeased portion of the bonds has been removed from the statement of net position. The advance refunding reduced cash flow required for debt service on the general obligation bonds by \$1,100,508. The refunding resulted in economic gains (the difference between the present value of the debt service payments on the old and new debt) of \$969,200. At June 30, 2016, \$27,000,000 of defeased bonds remain in escrow.

On March 19, 2013 the County issued General Obligation Refunding Bonds, Series 2013A, totaling \$42,890,000 with an interest rate ranging from 1.50% to 5.00% to partially advance refund \$17,000,000 of the outstanding amount of the County's School General Obligation Bonds, Series 2007D and to partially advance refund \$21,570,000 of the outstanding principal amount of the County's School General Obligation Bonds, Series 2009B. The proceeds of the new bonds were used to purchase U.S. Treasury Notes and Resolution Funding Strips, obligations issued by an agency controlled or supervised by and acting as an instrumentality of the United States of America, the timely payment of the principal of and interest thereon is fully guaranteed as a full faith and credit obligation of the United States of America. Those securities were deposited into an irrevocable trust with an escrow agent to provide for all future debt service payments on the advance refunded General Obligation Bonds, Series 2007D and Series 2009B. As a result, the bonds described above are considered to be defeased and the liability for the

defeased portion of the bonds has been removed from the statement of net position. The advance refunding reduced cash flow required for debt service on the general obligation bonds by \$1,620,100. The refunding resulted in economic gains (the difference between the present value of the debt service payments on the old and new debt) of \$1,638,456. At June 30, 2016, \$38,570,000 of defeased bonds remain in escrow.

Also, on December 22, 2016 the County issued General Obligation Refunding Bonds, Series 2015, totaling \$41,020,000 with an interest rate ranging from 2.00% to 5.00% to partially advance refund \$31,495,000 of the outstanding amount of the County's School General Obligation Bonds, Series 2009A and to partially advance refund \$12,710,000 of the outstanding principal amount of the County's School General Obligation Bonds, Series 2009B. The proceeds of the new bonds were used to purchase U.S. Treasury Notes and Resolution Funding Strips, obligations issued by an agency controlled or supervised by and acting as an instrumentality of the United States of America, the timely payment of the principal of and interest thereon is fully guaranteed as a full faith and credit obligation of the United States of America. Those securities were deposited into an irrevocable trust with an escrow agent to provide for all future debt service payments on the advance refunded General Obligation Bonds, Series 2009A and Series 2009B. As a result, the bonds described above are considered to be defeased and the liability for the defeased portion of the bonds has been removed from the statement of net position. The advance refunding reduced cash flow required for debt service on the general obligation bonds by \$4,677,815. The refunding resulted in economic gains (the difference between the present value of the debt service payments on the old and new debt) of \$3,595,017. At June 30, 2016, \$44,205,000 of defeased bonds remain in escrow.

3. Derivative Instruments outstanding as of June 30, 2016, are reflected in the following summary table. Following the summary table, each derivative's objectives, terms, reference rates, relevant dates, and risks are more fully described.

Business-type activiti Cash flow hedges (A Pay fixed-receive fl	):							
Item	Amortized				Valu	ue due from /	Valu	ie due from /
Description	Notional				(to)	counterparty	(to)	counterparty
<u>in Notes</u>	Value	Counterparty	Pay	Receive	Ju	ne 30, 2015	Jur	ne 30, 2016
(a)	\$ -	The Bank of New York Mellon	3.923%	65% LIBOR + 1.14273%	\$	(383,526)	\$	-
(b)	\$ 16,400,000	The Bank of New York Mellon	3.820%	70% LIBOR		(3, 466, 485)		(4,535,153)
						(3,850,012)		(4,535,153)
Investment derivatives Pay floating-receive								
(C)	\$ -	The Bank of New York Mellon	SIFMA Swap Index	65% LIBOR + 0.4295%	\$	223,063	\$	-

(A) Cash flow hedges require County to pay fixed payer rate and receive % of LIBOR index (B) Investment derivatives require County to pay SIFMA and receive % of LIBOR index

Derivative instruments (a) and (c) were terminated prior to June 30, 2016 and therefore do not reflect a value.

The fair value balances and notional amounts of derivative instruments outstanding at June 30, 2016, classified by type and the changes in fair value of such derivative instruments as reported in the financial statements is as follows:

	Changes in Fair Value		Fair Value					
	since June 30	0, 201	15	at June 30, 2016				
	Classification		Amount	Classification		Amount		<u>Notional</u>
Business-type activities Cash flow hedges:								
Pay fixed-receive floating (b)	Deferred outflow		(1,068,667)	Debt	\$	(4,535,153)		16,400,000
Total interest rate swaps		\$	(1,068,667)		\$	(4,535,153)	\$	16,400,000

. - . . . .

These mark-to-market valuations were established by market quotations obtained from the counterparties, representing estimates of the amounts that would be paid or received for replacement transactions, excluding accrued interest from the last payment date.

As of June 30, 2016, the County determined that the pay fixed-receive floating interest rate swap listed as a cash flow hedge derivative instrument under business-type activities did meet the criteria for effectiveness. The County used regression analysis to measure the effectiveness of its cash flow hedges as it does not qualify for effectiveness under the consistent critical terms method. Accordingly, the accumulated changes in fair value of this swap has been recorded in deferred outflows on derivative instruments (asset) and the derivative liability category on the Statement of Net Position. See details in Note 15-A.3.(b).

(a) Derivative Disclosure - Pay-Fixed, Receive-Variable Interest Rate Swap Agreement dated May 14, 2003 (subsequently amended and restated on August 2, 2011) and effective June 12, 2003 – Assumptions

Objective of the interest rate swap. As a means to lower the County's borrowing costs and increase its savings, when compared to fixed-rate refunding bonds at the time of issuance in June 2003, the County entered into an interest rate swap in connection with its \$20,935,000 Variable Rate Enterprise Systems Revenue Refunding Bonds, Series 2003B. The intention of the swap agreement was to effectively change the County's interest rate on the Bonds to a synthetic fixed rate of 2.995%, excluding liquidity, remarketing, and other fees associated with the Bonds.

On August 2, 2011, the County issued Variable Rate Enterprise Systems Refunding Revenue Bonds, Series 2011, which refunded the Series 2003B Bonds. As such, the interest rate swap is now associated with the \$11,425,000 Variable Rate Enterprise Systems Refunding Revenue Bonds, Series 2011 (the "New Bonds").

The County deemed it advisable to terminate this swap in connection with the repayment of the Series 2011 Bonds. Therefore, on April 6, 2016 the County terminated the swap originally entered into in association with the Series 2003B Bonds. The County paid \$399,000 in total to terminate the swap, inclusive of accrued interest through the termination date. The County used cash-on-hand to fund the termination payment.

(b) Derivative Disclosure – Pay-Fixed, Receive-Floating Interest Rate Forward Swap Agreement dated October 11, 2005 (subsequently amended and restated on May 3, 2007 and June 26, 2008) and effective June 15, 2009 – Assumptions

Objective of the interest rate swap. In order to protect against the potential of higher future interest rates in connection with its issuance of Water and Sewer Enterprise System Variable Rate Revenue Bonds, Series 2009 ("Series 2009 Bonds"), the County entered into a pay-fixed, receive-variable interest rate swap on October 11, 2005 with an effective date of June 15, 2009. The forward swap agreement would effectively change the County's interest rate on the Series 2009 Bonds to a synthetic fixed rate of 3.82%, excluding liquidity, remarketing, and other fees associated with the Series 2009 Bonds. The Series 2009 Bonds were issued August 20, 2009.

Terms. Under the terms of the amended and restated swap agreement effective June 15, 2009, Citibank, N.A. New York ("Citibank") would pay the County 70% of USD-LIBOR-BBA semi-annually on the notional amount of \$20,000,000. On a semi-annual basis, the County would pay Citibank an amount at a fixed rate of 3.82% on the same notional amount. The notional amount declines with the amortization of the corresponding Water and Sewer Enterprise System Variable Rate Revenue Bonds, Series 2009 over a period beginning June 1, 2010 and ending June 1, 2034. The agreement matures June 1, 2034.

On August 22, 2011, the swap originally entered into with Citibank was transferred, "novated", from Citibank to The Bank of New York Mellon ("BNY Mellon") under the terms of the Novation

Confirmation dated August 22, 2011. The purpose of the novation was to increase the credit quality of the County's counterparty to the swap. The terms of the swap remained consistent to the County. The transferor, Citibank, paid consideration to the transferee, BNY Mellon, in consideration of the trade novation as more fully described in the Novation Confirmation.

As of June 30, 2016, rates were as follows:

	<u>Terms</u>	<u>Rates</u>
Interest rate swap:		
Fixed payment to BNY Mellon	Fixed	3.820%
Variable payment from BNY Mellon	70% LIBOR	(0.320%)
Net interest rate swap payments		3.500%
Variable rate bond coupon payments	Bond Rate	0.400%
Synthetic interest rate on Bonds		3.900%
Remarketing, Liquidity, Other		0.519%
Total Cost		4.419%

Fair Value. As of June 30, 2016, the agreement had a negative fair value of \$4,535,153. This mark-to-market valuation was established by market quotations obtained from the counterparty, representing estimates of the amounts that would be paid or received for replacement transactions, excluding accrued interest from the last payment date.

Credit Risk. As of June 30, 2016, the County was not exposed to credit risk because the swap had a negative fair value. However, should interest rates change and the fair value of the swap agreement become positive, the County would be exposed to credit risk in the amount of the derivative's fair value. Under those circumstances, should the counterparty fail to perform according to the terms of the swap agreement, the County would face a possible loss approximately equivalent to the swap agreement's positive fair value, if any, at the time of any failure to perform. BNY Mellon, rated "Aa2" by Moody's Investor's Service, "AA-" by Standard and Poor's Ratings Services, and "AA" by Fitch Ratings as of June 30, 2016, will collateralize any net market value on all outstanding swaps to the extent positive to the County over a predetermined threshold that varies depending on BNY Mellon's ratings. At BNY Mellon's current ratings, such threshold is Infinity.

Basis Risk. The County receives, from BNY Mellon, 70% of USD-LIBOR-BBA and pays the Bond Rate to its bondholders set by the remarketing agent. The County is exposed to basis risk when its Series 2009 Bonds begin to trade at a yield which exceeds 70% of USD-LIBOR-BBA. In the event of such an occurrence, the County will experience an increase in debt service above the fixed rate on the swap.

Termination Risk. The derivative contract uses the International Swap Dealers Association Master Agreement, which includes standard termination events, including but not limited to failure to pay, bankruptcy, and downgrade below the "BBB" credit rating category. Termination could result in the County being required to make an unanticipated termination payment.

Rollover Risk. The County is not exposed to rollover risk on the derivative contract because the maturity of the derivative is coterminous with the maturity of the associated debt.

Swap payments and associated debt. Using rates as of June 30, 2016, debt service requirements of the variable rate debt and net swap payments, assuming current interest rates remain the same for the term of the bonds, are reflected in the following table. As rates vary, variable rate bond interest payments and net swap payments will vary.

Fiscal Year	Bonds			S			Interest Rate			Remarketing			
Ending June 30	Principal		Interest			Sw aps, Net *		Liquidity, Other				Total	
2017	\$	615,000		\$	65,600		\$	574,057	\$	89,216		\$	1,343,873
2018		640,000			63,140			552,529		85,870			1,341,539
2019		670,000			60,580			530,127		82,389			1,343,096
2020		700,000			57,900			506,675		78,744			1,343,319
2021		730,000			55,100			482,173		74,936			1,342,209
2022 - 2026		4,165,000			229,080			2,004,648		311,549			6,710,277
2027 - 2031		5,185,000			137,920			1,206,919		187,571			6,717,410
2032 - 2034		3,695,000			29,980			262,351		40,773	_		4,028,104
Total	\$	16,400,000		\$	699,300		\$	6,119,479	\$	951,048	3	\$	24,169,827

<sup>\*</sup> Computed using (3.82% - 0.32%) x (\$16,400,000 – annual reduction)

(c) Derivative Disclosure – Pay-Floating, Receive-Floating Interest Rate Fixed Spread Basis Swap Agreement dated October 11, 2005 (subsequently amended and restated on December 13, 2011) and effective October 13, 2005 – Assumptions

Objective of the interest rate swap. As a means to lower the County's borrowing costs and increase its savings, when compared to the issuance of traditional fixed-rate or synthetic fixed rate refunding bonds, the County entered into a fixed spread basis swap agreement for the purpose of generating savings on a portion of its outstanding Water and Sewer Enterprise System Revenue Bonds, Series 2003A. The intention of the fixed spread basis swap agreement was to effectively lower the County's interest rate on the Bonds.

On December 21, 2011, the County issued Union County Revenue Refunding Bonds, Series 2011A which refunded the Water and Sewer Enterprise System Revenue Bonds, Series 2003A. As such, the fixed spread basis swap was then associated with the Union County Revenue Refunding Bonds, Series 2011A (the "New Bonds").

The County deemed it advisable to terminate this swap while the transaction reflected a positive value for the County. Therefore, on April 6, 2016, the County terminated the swap. The County received \$315,000 to terminate the swap, inclusive of accrued interest through the termination date.

(d) The County has issued variable rate bonds. The County has remarketing agreements and standby bond purchase agreements with banks related to these bonds. Under the remarketing agreements, the agents will remarket any bonds for which payment is demanded. If the bonds cannot be remarketed, the banks will purchase the bonds. The following schedule shows the expiration dates, which can be renewed, fees paid in fiscal year 2016 pursuant to these agreements, and the interest rate at year-end for these issues. Interest rates may change pursuant to the terms of the remarketing agreements based on market conditions. The interest rates, per the remarketing agreements, cannot exceed 12% through May 28, 2018. The revenue bonds Series 2009 has been synthetically fixed as described in the previous paragraphs.

Debt Sub Note	Issue	Jı	Balance ine 30, 2016	Standby Purchase Agreement Expiration	fc	Fees Paid or the Fiscal Year 2015	Interest Rate June 30, 2016		
General Obligation (d) Revenue Bonds	2007B	\$	18,465,000	not applicable	\$	575	0.0005		
(a)	2009	\$	16,400,000	August 28, 2018	\$	103,113	0.0007		

## 4. The preceding long-term obligations are included in Exhibit A as follows:

	Governmental Activities	Business-type Activities	Total
General Obligation Bonds	\$ 318,941,151	\$ -	\$ 318,941,151
Certificates of Participation	73,102,379	-	73,102,379
Installment Financing	3,201,399	-	3,201,399
Revenue Bonds	-	62,627,835	62,627,835
N.C. Clean Water Revolving Loan	-	9,233,697	9,233,697
Total	\$ 395,244,929	\$ 71,861,532	\$ 467,106,461

# 5. The table in Note 15 part A differs from the long-term obligations in Note 15 part B due to the following:

		Unamortized Premium
General Obligation Bonds		
2007 School Facility - Series D	\$	(373,105)
2009 School Facility - Series A	·	(695,648)
2009 Refunding Bonds (School Facility) - Series B		(559,598)
2009 Refunding Bonds (School Facility) - Series C		(941,795)
2010 Refunding Bonds (School Facility) - Series A		(3,206,166)
2012 School Refunding		(2,262,015)
2013A School Refunding		(3,111,977)
2015 School Refunding		(7,245,847)
Installment Financing		( , = , ,
2006 Schools COP's		(147,129)
2012 Limited Obligation Bonds (Schools)		(2,018,337)
2012 Limited Obligation Bonds (Other)		(566,997)
2013 Limited Obligation Bonds (Schools)		(2,804,916)
Revenue Bonds		(=,00.,0.0)
2011A Refunding Enterprise System		(1,491,634)
2015 Enterprise System Revenue Bonds		(2,171,201)
Total		(27,596,365)
1 0001		(27,000,000)
Long-term Obligations (per Note 15, A)		467,106,461
Future Maturities of Long-term Obligations		401,100,401
(per Note 15, B)	\$	439,510,096

## **B.** Future Maturities of Long-Term Obligations

Annual debt service requirements to maturity, including interest, are as follows (excluding compensated absences):

	 	neral on Bond	Certificates of   Participation and   S   Installment Financing   Total   Interest   Principal   Interest   Interest   Principal   Inte							
Governmental Activities										
2017	\$ 26,980,000	\$	10,072,205	\$	6,271,164	\$	2,779,991	\$	33,251,164	\$ 12,852,196
2018	26,865,000		9,286,794		6,336,602		2,502,114		33,201,602	11,788,908
2019	26,830,000		8,151,199		6,273,633		2,300,870		33,103,633	10,452,069
2020	26,205,000		7,063,223		5,070,000		2,111,644		31,275,000	9,174,867
2021	22,445,000		5,925,431		4,935,000		1,906,350		27,380,000	7,831,781
2022-2026	101,165,000		17,929,778		22,775,000		6,413,000		123,940,000	24,342,778
2027-2031	67,055,000		4,263,525		16,005,000		1,949,525		83,060,000	6,213,050
2032-2036	3,000,000		67,500		3,100,000		46,500		6,100,000	114,000
	\$ 300,545,000	\$	62,759,655	\$	70,766,399	\$	20,009,994	\$	371,311,399	\$ 82,769,649

Ob								Other Long-term Obligations (E.)					Total			
Princip	oal	Inte	rest		Principal	I	nterest	Pri	ncipal	In	terest	Principal			Interest	
							<del></del>									
\$	-	\$	-	\$	2,395,000	\$	2,312,093	\$	983,697	\$	211,866	\$	3,378,697	\$	2,523,959	
	-		-		2,475,000		2,234,850		750,000		186,863		3,225,000		2,421,713	
	-		-		2,555,000		2,154,652		750,000		169,875		3,305,000		2,324,527	
	-		-		2,660,000		2,052,658		750,000		152,888		3,410,000		2,205,546	
	-		-		2,760,000		1,959,218		750,000		135,900		3,510,000		2,095,118	
	-		-		15,595,000		8,067,977		3,750,000		424,688		19,345,000		8,492,665	
	-		-		15,270,000		4,701,055		1,500,000		50,963		16,770,000		4,752,018	
	-		-		9,610,000		2,059,684		-		-		9,610,000		2,059,684	
	-		-		5,645,000		499,075		-		-		5,645,000		499,075	
\$	-	\$	-	\$	58,965,000	\$	26,041,262	\$	9,233,697	\$	1,333,043		68,198,697		27,374,305	
n Obligatio	ns for	Governn	nental ar	nd Bu	siness-type Activi	ties						\$	439,510,096	\$	110,143,954	
•	Princip \$	Obligatio Principal  \$	Principal   Inte	Obligation Bonds	Obligation Bonds	Obligation Bonds         Bon           Principal         Interest         Principal           \$ - \$ - \$ 2,395,000         - 2,475,000           2,555,000         - 2,555,000           2,660,000         - 2,760,000           15,595,000         - 15,595,000           15,270,000         - 15,270,000           5,645,000         - 5,645,000           \$ - \$ 58,965,000         - \$ 58,965,000	Obligation Bonds         Bonds           Principal         Interest           \$ - \$ - \$ 2,395,000         \$ 2,475,000           2 2,475,000         2,555,000           2 2,650,000         2,660,000           - 2 2,760,000         3 15,595,000           - 3 15,270,000         3 9,610,000           - 3 9,610,000         3 5,645,000	Obligation Bonds         Bonds           Principal         Interest           Principal         Interest           Principal         Interest           Principal         Interest           Principal         Interest           \$ 2,395,000         \$ 2,312,093           - 2,475,000         2,234,850           - 2,555,000         2,154,652           - 2,660,000         2,052,658           - 2,760,000         1,959,218           - 15,595,000         8,067,977           - 15,270,000         4,701,055           - 9,610,000         2,059,684           - 5,645,000         499,075           \$ 58,965,000         \$ 26,041,262	Obligation Bonds         Bonds           Principal         Interest         Principal         Interest         Principal           \$ - \$ - \$ 2,395,000         \$ 2,312,093         \$ 2,312,093         \$ 2,312,093         \$ 2,312,093         \$ 2,312,093         \$ 2,312,093         \$ 2,312,093         \$ 2,312,093         \$ 2,555,000         2,2154,652         2,600,000         2,052,658         2,212,600         2,052,658         2,2760,000         1,959,218         2,760,000         1,959,218         2,760,000         1,959,218         2,760,000         1,959,218         2,760,000         2,059,684	Obligation Bonds         Bonds         Obligation           Principal         Interest         Principal         Interest         Principal           \$ - \$ - \$ 2,395,000         \$ 2,312,093         \$ 983,697           - 0 2,475,000         2,234,850         750,000           - 0 2,555,000         2,154,652         750,000           - 0 2,566,000         2,052,658         750,000           - 0 2,760,000         1,959,218         750,000           - 0 15,595,000         8,067,977         3,750,000           - 0 15,270,000         4,701,055         1,500,000           - 0 9,610,000         2,059,684         -           - 0 5,645,000         499,075         -           \$ - \$ 58,965,000         \$ 26,041,262         \$ 9,233,697	Obligation Bonds         Bonds         Obligations (E.)           Principal         Interest         Principal         Interest         Principal         Interest           \$ - \$ - \$ 2,395,000         \$ 2,312,093         \$ 983,697         \$ 750,000           2 2,475,000         2,234,850         750,000           2 2,555,000         2,154,652         750,000           2 2,660,000         2,052,658         750,000           2 2,760,000         1,959,218         750,000           15,595,000         8,067,977         3,750,000           15,270,000         4,701,055         1,500,000           9,610,000         2,059,684         -           5,645,000         499,075         -           \$ - \$ 58,965,000         \$ 26,041,262         \$ 9,233,697         \$	Obligation Bonds         Bonds         Obligations (E.)           Principal         Interest         Principal         Interest           \$ - \$ - \$ 2,395,000         \$ 2,312,093         \$ 983,697         \$ 211,866           2,475,000         2,234,850         750,000         186,863           2,555,000         2,154,652         750,000         169,875           2,660,000         2,052,658         750,000         152,888           2,760,000         1,959,218         750,000         135,900           15,595,000         8,067,977         3,750,000         424,688           15,270,000         4,701,055         1,500,000         50,963           9,610,000         2,059,684	Obligation Bonds         Bonds         Obligations (E.)           Principal         Interest         Principal         Interest         Principal         Interest         Principal           \$ - \$ - \$ 2,395,000         \$ 2,312,093         \$ 983,697         \$ 211,866         \$ \$ 2,345,000         \$ 2,345,000         186,863         \$ 2,475,000         186,863         \$ 2,555,000         2,154,652         750,000         169,875         \$ 2,660,000         2,052,658         750,000         169,875         \$ 2,760,000         152,888         \$ 750,000         135,288         \$ 750,000         135,900         \$ 2,760,000         1,959,218         750,000         135,900         \$ 2,760,000         1,959,218         750,000         424,688         \$ 2,760,000         1,700,000         4,701,055         1,500,000         50,963         \$ 2,760,000         1,500,000         50,963         \$ 2,760,000         1,500,000         50,963         \$ 2,760,000         1,500,000         50,963         \$ 2,760,000         1,500,000         50,963         \$ 2,760,000         1,500,000         1,500,000         50,963         \$ 2,760,000         1,700,000         1,700,000         1,700,000         1,700,000         1,700,000         1,700,000         1,700,000         1,700,000         1,700,000         <	Obligation Bonds         Bonds         Obligations (E.)         Tot           Principal         Interest         Principal         Interest         Principal         Interest         Principal         Interest         Principal         Principal         Interest         Principal         Principal         Interest         Principal         Principal         Interest         Principal         Interest         Principal         Principal         Interest         Principal         Principal         Interest         Principal         Principal         Interest         Principal         Interest         Principal         Principal         Interest         Principal         Principal         Interest         Principal         Inter	Obligation Bords         Bonds         Obligations (E.)         Total           Principal         Interest         Principal         Interest         Principal         Interest         Principal           \$ - \$ - \$ 2,395,000         \$ 2,312,093         \$ 983,697         \$ 211,866         \$ 3,378,697         \$ 2,255,000           - 0 2,475,000         2,234,850         750,000         186,863         3,225,000           - 0 2,555,000         2,154,652         750,000         169,875         3,305,000           - 0 2,660,000         2,052,658         750,000         152,888         3,410,000           - 0 2,760,000         1,959,218         750,000         135,900         3,510,000           - 0 15,595,000         8,067,977         3,750,000         424,688         19,345,000           - 0 15,270,000         4,701,055         1,500,000         50,963         16,770,000           - 0 9,610,000         2,059,684         9,610,000         9,610,000         5,645,000           \$ - \$ 5,845,000         \$ 26,041,262         \$ 9,233,697         \$ 1,333,043         68,198,697	

As of June 30, 2016, Union County had no general obligation bonds authorized but unissued, and had a legal debt margin of \$1,532,431,405.

## C. Changes in Long-Term Obligations

The following is a summary of changes in long-term obligations for the year ended June 30, 2016 (and agrees to table in Note 15 part A):

	,	Restated Balance June 30, 2015		Additions		Reductions	,	Balance June 30, 2016		Due Within One Year
Governmental Activities:										
Bonds Payable										
General obligation bonds	\$	330,739,887	\$	41,020,000	\$	71,214,887	\$	300,545,000	\$	26,980,000
Certificates of participation		72,860,000		-		5,295,000		67,565,000		5,245,000
Installment financing		4,188,659		-		987,260		3,201,399		1,026,164
Premium		21,808,931		7,535,017		5,410,418		23,933,530		3,083,942
Total Bonds Payable		429,597,477		48,555,017		82,907,565		395,244,929		36,335,106
Compensated absences		3,780,597		4,557,463		4,165,038		4,173,022		2,810,959
Net OPEB obligation		12,364,022		778,664		-		13,142,686		-
Net pension liability (LGERS)		-		3,003,127		-		3,003,127		-
Net pension liability, separation										
allowance		12,014,241				85,617		11,928,624		
Government activities long term										
liabilities	\$	457,756,337	\$	56,894,271	\$	87,158,220	\$	427,492,388	\$	39,146,065
Business-type Activities:										
Bonds Payable										
General obligation bonds	\$	55,113	\$		\$	55.113	\$		\$	
Revenue bonds	φ	44,355,000	Φ	22,955,000	Ф	8,345,000	Φ	58,965,000	Φ	2,395,000
NC Clean Water Revolving Loan		10.217.393		22,933,000		983.696		9.233.697		983.697
Premium		1,616,548		2,222,150		175,863		3,662,835		210,851
Total Bonds Payable		56,244,054		25,177,150		9,559,672	-	71,861,532		3,589,548
Compensated absences		397,566		521,662		483.732	-	435,496		307,658
Net OPEB obligation		1,362,693		76,414		400,702		1,439,107		307,030
Net pension liability (LGERS)		1,302,093		368,078		_		368,078		-
Net pension liability, separation		-		500,070		-		300,070		-
allowance		1,602,871		_		10,813		1,592,058		_
Business-type activities long term		1,002,071				10,013		1,032,000		
liabilities	\$	59,607,184	\$	26,143,304	\$	10,054,217	\$	75,696,271	\$	3,897,206
								·		

Compensated absences, LGERS, Separation Allowance, and OPEB for governmental activities typically have been liquidated in the General Fund or one of the Enterprise Funds depending on the location status of the employee at the time of liquidation.

The LGERS plan had a net pension liability as of June 30, 2016; however, the plan had a net pension asset at the beginning of the fiscal year.

#### D. Revenue Bonds

The County issued combined system enterprise revenue bonds for water and sewer system improvements pursuant to a General Trust Indenture dated as of May 1, 1996; Series Indenture Number 2, dated as of May 15, 2003; and Series Indenture Number 3, dated as of August 1, 2009 (together the "Indentures") between the County and First Union National Bank of North Carolina (now succeeded by U.S. Bank National Association), as trustee. The Indentures authorize and secure all outstanding revenue bonds of the County's water and sewer system and contain several financial and operating covenants governing such matters as rates, additional bonds, reserve funds, annual budgets, maintenance of the system, and insurance. The County was in compliance with all such covenants during the fiscal year ended June 30, 2016.

The County has covenanted that it will maintain various debt service coverage ratios. The calculation for the various debt service coverage ratios for the year ended June 30, 2016 is as follows:

Revenues Current Expenses Net revenues available for debt service	\$	39,566,770 23,088,726 16,478,044
Senior debt service coverage:	Φ.	4 205 072
Debt service, principal and interest paid Subordinate debt service:	\$	4,395,673
Debt service, principal and interest paid		1,220,566
Total debt service:		
Total debt service, principal and interest paid		5,616,239
Add: 20% of senior debt service		879,135
Adjusted debt service requirements	\$	6,495,374
Coverage Test 1 Net revenues / adjusted debt service		2.54
Coverage Test 2 Net revenues / total debt service		2.93

#### E. Other Long-Term Debt

North Carolina Clean Water Revolving Loans - During fiscal year ended June 30, 1996, the County received approval on a loan from the North Carolina Clean Water Revolving Loan and Grant Fund with a maximum limit of \$4,673,933. This loan is payable over 20 years with a current interest of 3.43% until maturity and is secured by the net revenues of the water and sewer system. This loan contains certain financial and operating covenants. The County was in compliance with all such covenants as of June 30, 2016. The amount outstanding at June 30, 2015 is \$233,697. These funds were used for the Crooked Creek sewer project of the County's Water and Sewer Enterprise Fund.

During fiscal year ended June 30, 2007, the County received approval on a loan from the North Carolina Clean Water Revolving Loan and Grant Fund with a maximum limit of \$15,000,000. This loan is payable over 20 years with interest at 2.265% and is secured by the net revenues of the water and sewer system. This loan contains certain financial and operating covenants. The County was in compliance with all such covenants as of June 30, 2016. The amount outstanding at June 30, 2016 is \$9,000,000. These funds are being used for the 12 Mile Creek Sewer Plant 6 MGD Expansion project of the County's Water and Sewer Enterprise Fund.

The following table summarizes the annual requirements to amortize the long-term debt associated with these loans.

	1998 NC Cle	an Wate	er	2007 NC Clean Water				
Year Ending	Revolving	Loan			Revolving Loan			
June 30	Principal		Interest		Principal		Interest	
2017	\$ 233,697	\$	8,016	\$	750,000	\$	203,850	
2018	-		-		750,000		186,863	
2019	-		-		750,000		169,875	
2020	-		-		750,000		152,888	
2021	-		-		750,000		135,900	
2021-2024	-		-		3,750,000		424,687	
2025-2028	-		-		1,500,000		50,963	
Total	\$ 233,697	\$	8,016	\$	9,000,000	\$	1,325,026	

#### F. Conduit Debt Obligations

Union County Industrial Facility and Pollution Control Financing Authority (the Authority) has issued industrial revenue bonds to provide financial assistance to private businesses for economic development purposes. These bonds are secured by the properties financed as well as letters of credit and are payable solely from payments received from the private businesses involved. Ownership of the acquired facilities is in the name of the private business served by the bond issuance. Neither the County, the Authority, the State, or any political subdivision thereof is obligated in any manner for the repayment of the bonds. Accordingly, the bonds are not reported as liabilities in the accompanying financial statements. As of June 30, 2016, there are two series of industrial revenue bonds outstanding, with an aggregate principal amount payable of \$19,500,000.

#### G. Debt Related to Capital Activities

As of June 30, 2016, of the total Governmental Activities debt listed, only \$15,975,544 relates to assets the County holds title to. As of June 30, 2016, there are no unspent restricted cash related to this debt amount. The remaining \$379,269,385 in outstanding debt is for Union County Public Schools Facilities and South Piedmont Community College.

#### **NOTE 16 - INTERFUND BALANCES AND ACTIVITY**

#### A. INTERFUND BALANCES

The composition of inter-fund balances as of June 30, 2016 is as follows:

Receivable Fund	Payable Fund	An	nount	Purpose
General Fund	Water & Sewer Fund	\$	(104,813)	Note 1
General Fund	Solid Waste Fund		80	Note 1
General Fund	Stormwater Fund		(13,793)	Note 1
		\$	(118,526)	

Note 1: Adjustment to reflect the consolidation of internal service fund activities related to enterprise funds (as shown on Exhibit A).

#### **B. INTERFUND ACTIVITY**

Transfers to/from other funds at June 30, 2016, consist of the following:

Governmental activities:	
From the General Fund to the Emergency Telephone System Fund to provide County	
funding as required by the 911 PSAB Board.	\$ 10,083
From the General Fund to the General Capital Projects fund to provide funding for the	
FY 2016 Capital Improvement Plan planned projects.	250,000
From the General Fund to the Health Internal Service Fund to provide funding for	
health claims and benefits.	1,500,000
From the Schools Budgetary Fund to the General Capital Projects funds to provide	
funding for Union County Public Schools Capital Projects.	16,626,627
From the Facilities Management Internal Service Fund to the General Capital Project	
Fund to provide funding the Energy Savings project.	45,560
Total governmental activities	18,432,270
Business-type activities:	
From Water and Sewer Fund to the Stormwater Fund to provide for the stormwater	
planning program.	214,829
Total business-type activities	214,829
Total transfers	\$ 18,647,099

#### NOTE 17 - DEFERRED OUTFLOWS AND INFLOWS OF RESOURCES

Governmental Activities:	Deferred Outflows of Resources	Deferred Inflows of Resources
Pensions - difference between expected and	1.630uice3	
•		
actual experience LGERS	\$ -	\$ 705,905
		The state of the s
Register of Deeds	2,970	10,043
Pensions - difference between projected and actual		
investment earnings		054000
LGERS	-	854,982
Register of Deeds	30,087	-
Pensions - change in proportion and difference between		
employer contributions and proportionate share of		
contributions		
LGERS	433,915	-
Register of Deeds	5,785	17,255
Contributions to pension plans subsequent to measurement		
date		
LGERS	2,762,466	-
ROD	21,300	-
Separation Allowance	914,903	-
Pensions - changes of assumptions and other inputs for		
separation allowance	100,514	_
Prepaid taxes not yet earned (General)	-	285,559
Prepaid taxes not yet earned (Special Revenue)	_	40,234
Taxes receivable, net, less penalties (General)	_	206,840
Taxes receivable, net, less penalties (Special Revenue)	_	73,100
Unamortized Loss on Debt Refundings	21,711,478	70,100
Unamortized Gain of Debt Refundings	21,711,170	5,566,821
Total governmental activities	25,983,418	7,760,739
Business-Type Activities:	20,300,410	1,100,133
Pensions - difference between expected and actual		
experience - LGERS		86,520
Pensions - difference between projected and actual	-	80,320
		104,790
investment earnings - LGERS	-	104,790
Pensions - change in proportion and difference between		
employer contributions and proportionate share of	F0 400	
contributions - LGERS	53,180	-
Contributions to pension plans subsequent to measurement		
date	202 524	
LGERS	338,584	-
Separation Allowance	115,541	-
Pensions - changes of assumptions and other inputs for		
separation allowance	12,694	-
Developer contributions for future Water and Sewer line		
extensions, not yet earned	-	124,510
Prepaid intergovernmental not yet earned (W&S)	-	-
Unamortized Loss on Debt Refunding (W&S)	1,112,188	-
Unamortized Gain on Debt Refundings (W&S)	-	37,650
Derivative of Debt for Cash Flow Hedging	4,535,153	<u> </u>
Total business type activities	6,167,340	353,470
Total	\$ 32,150,758	\$ 8,114,209

#### **NOTE 18 - JOINT VENTURES**

#### A. Catawba River Treatment Plant

Union County and Lancaster County Water and Sewer District (district) constructed a water impoundment and treatment facility on the Catawba River in Lancaster County. The joint venture is known as the Catawba River Water Treatment Plant (the "CRWTP"). The agreement between the two parties called for the payment of one-half the audited and agreed upon costs of acquiring, constructing, and equipping the project. The County has a 50% undivided interest in the facility. Management of the facility is the responsibility of a joint board. The joint board is composed of an equal number of members from the district and County. A minimum of three (3) members from the district and County each serve on the joint board. The district has responsibility for operating the facility under the joint board's direction.

The agreement further calls for an annual audit each June 30 to determine actual expenses and gallons used. A final settlement will be made each year based on audited amounts. Operating costs of the facility will be split between the parties based on metered gallons drawn by each. The joint venture serves only the County and district as customers. All purchases of water are considered to be related party transactions. During the year, the County purchased \$2,610,797 of water.

The County's net investment is recorded in the Water and Sewer Enterprise Fund and is accounted for on the equity method. The County's equity interest as of June 30, 2016 was \$20,025,222. This included the County's recognized loss of \$247,106 for the year. Complete separate financial statements for the joint venture may be obtained from Catawba River Water Treatment Plant, 5107 Riverside Road, P.O. Box 214, Van Wyck, SC 29744. Summary financial information as of, and for the fiscal year ended June 30, 2016, is as follows:

Cash and investments	\$ 2,190,275
Other assets	 40,077,232
Total assets	\$ 42,267,507
Total liabilities	\$ 2,217,064
Total net position	40,050,443
Total liabilities and net position	\$ 42,267,507
Total revenues	\$ 4,584,997
Total expenses	(5,079,210)
Capital contributions	7,755,850
Net increase in net position	\$ 7,261,637

Water supply and water transfers from the Catawba River are presently the subject of legislation activity. North Carolina has enacted new inter-basin transfer legislation and South Carolina has surface water legislation pending in its legislature. These legislative activities may affect the availability of raw water for treatment at the CRWTP and/or consumption of treated water by the joint venture. Additionally, South Carolina brought suit against North Carolina in the United States Supreme Court over the withdrawals, transfers, and consumption of water that crosses over the boundary between the two states. This matter has been settled and the County was not adversely impacted by the settlement. Due to the uncertainty of the pending legislation, no provision has been included in the financial statements.

#### **B.** Union Memorial Regional Medical Center

Union Memorial Regional Medical Center, Inc. d/b/a Carolinas Medical Center-Union (CMC-Union) is a not-for-profit organization which provides health care service to the residents of Union and surrounding counties. The County has an agreement, originally entered into August 27, 1995, between the County, CMC-Union and a subsidiary of the Charlotte-Mecklenburg Hospital Authority, d/b/a Carolina HealthCare System (CHS) to operate and manage CMC-Union. An amendment to the agreement was entered into as of December 6, 1999, whereby the term was extended to August 26, 2020, with options to extend and renew the agreement for additional periods not to exceed nine years

each, upon mutual agreement of the parties. A new amendment was negotiated and entered into effective January 1, 2012 and remaining in effect until December 31, 2061. The new amended agreement with CMC-Union requires an annual payment of lease to the County of \$6,100,000 per year payable on or before January 15<sup>th</sup> of each year. The new lease payment of \$6,100,000 per year increases by one percent (1%) on January 1, 2017, and on the first January 1 of each five (5) year period thereafter. In addition to the annual lease for 2012, CHS paid the remainder of the annual rent under the old lease (\$1,566,879). Under the new amendment, in addition to the annual lease, CHS paid the County an upfront lease payment in the amount of \$54,000,000. The County does not provide any financial assistance for operating expenses. On January 29, 2007, the County entered into a contract with CMC-Union whereby the County reimburses CMC-Union for 50% of the costs for qualifying physicians providing indigent care services to Union County residents through the emergency department. The County's participation is conditioned upon annual funding and limited to \$250,000 per fiscal year. The amount of funding for the current fiscal year was \$0. The County does not have an equity interest in the joint venture; therefore, no equity interest is reflected in the County's financial statements. Complete financial statements may be obtained at the Carolinas Medical Center-Union offices at P.O. Box 5003, Monroe, NC 28111.

The North Carolina Medical Care Commission (the "Commission") issued \$25,000,000 Health Care Facilities Revenue Bonds, Series 2002A (the "Series 2002A Bonds") dated June 15, 2002 and \$15,000,000 Health Care Facilities Revenue Bonds, Series 2002B (the "Series 2002B Bonds" and collectively, with the Series 2002A Bonds the "Bonds") dated July 11, 2002 for the Union Regional Medical Center Project (the "Project").

Concurrently with the issuance of the Bonds, the Commission entered into a loan agreement with Union Regional Memorial Medical Center, Inc. currently d/b/a Carolinas Medical Center-Union (the "Corporation"), a North Carolina nonprofit corporation. The Commission lent the proceeds of the Bonds to the Corporation for the purpose of providing funds, together with other available funds, for the purpose of paying costs of facility expansions and improvements, repayment of an interim financing incurred by the Corporation in connection with the Project, a debt service reserve fund and issuance expenses.

The Bonds are limited obligations of the Commission, payable solely from money received from the Corporation pursuant to the terms of the loan agreement issued by the Corporation to the Commission. Neither the faith and credit nor the taxing power of the State of North Carolina or Union County is pledged as security for the Bonds.

#### C. South Piedmont Community College

The County, in conjunction with the State of North Carolina and Anson County Community College, participates in a joint venture to operate the Union Campus of South Piedmont Community College. The County appoints three members of the 14 member board of trustees of each community college. The president of the community colleges' student government association serves as a non-voting, exofficio member of the board of trustees. The community colleges are included as component units of the state. The County has the basic responsibility for providing funding for the facilities of the community college and also provides some financial support for the community college's operations. In addition to providing annual appropriations for the facilities, the County periodically issues debt to provide financing for new and restructured facilities. Of the last installment financing for this purpose, \$2,122,925 in debt is still outstanding. The County contributed \$1,255,960 to South Piedmont Community College for operating and capital purposes during the fiscal year ended June 30, 2016. In addition, the County made debt service payments of \$344,073 during the fiscal year on installment financing debt issued for the community college capital facilities. The participating governments do not have any equity interest in the joint venture; therefore, no equity interest has been reflected in the County's financial statements at June 30, 2016, Complete financial statements for the community colleges may be obtained from the community colleges' administrative offices at South Piedmont Community College, East Campus, P.O. Box 126, Polkton, NC 28135.

#### D. Piedmont Behavioral Healthcare and Cardinal Innovations Healthcare Solutions

The County also participates in a joint venture to operate Piedmont Behavioral Healthcare (PBH) with five other counties; Cabarrus, Davidson, Rowan, Stanly, and Union counties. PBH provides mental health, intellectual/other developmental disability treatment, and substance abuse services for the residents of these counties. Each participating government appoints four board members to the 20 member board. The County has an ongoing financial responsibility for the joint venture because PBH's continued existence depends on the participating governments' continued funding. None of the participating governments have any equity interest in PBH, so no equity interest has been reflected in the financial statements at June 30, 2016. In accordance with the intergovernmental agreement between the participating governments, the County contributed \$720,362 to PBH to supplement its activities for the year ended June 30, 2016. Complete financial statements for PBH can be obtained from PBH's offices at 245 LePhillip Court, NE, Concord, NC 28025.

On June 23, 2011, the State of North Carolina passed Session Law 2011-264, which requires state wide expansion of the 1915 (b)/(c) Medicaid waiver to be managed by area authorities operating as managed care organizations. In response, PBH and four local management entities (LME's) comprised of 15 counties, negotiated to merge the counties of each LME into one organization. The four LME's are comprised of (1) Alamance-Caswell (counties), (2) Five County (consisting of Franklin, Granville, Halifax, Vance, and Warren counties), (3) Orange-Person-Chatham (counties), and (4) the PBH LME (consisting of Cabarrus, Davidson, Rowan, Stanly, and Union counties). The merger allows for the expansion of the Medicaid waivers, and will meet minimum population requirements as established by the North Carolina General Assembly. Over the past several months, each of the 15 county's Board of Commissioners have adopted a resolution to be served by a single area authority operating as a managed care organization which is now known as Cardinal Innovations Healthcare Solutions ("Cardinal Innovations"). The Union County Board of Commissioners adopted this resolution on June 4th, 2012. The joint resolution became effective July 1, 2012. On October 11, 2012. PBH announced that it was rebranding to (becoming) Cardinal Innovations Healthcare Solutions. This area authority is comprised of a single Governing Board and four Community Oversight Boards (COB); one for each Community Operations Center previously served by the four LME's. The COB's will be responsible for recommending priorities for expenditure of state/county funds for development of the annual budget, determine local priorities for inclusion in the area wide strategic plan, identify community needs and concerns, and monitor resolution of issues. Each COB will consist of the following members: a local Consumer and Family Advisory Committee (CFAC) Chair or designee and three members from each county appointed by the County Commission (County Commissioner or designee, consumer of family member, other citizen, or stakeholder). The Governing Board will consist of 13 members with one representative from each of the four COB's, two at large County Commissioners from among the counties, one representative for the Regional CFAC, and six members with special expertise in healthcare, insurance, finance and health/behavioral health, intellectual/developmental disabilities, physician, or other profession.

As with PBH, the County has an ongoing financial responsibility for the Cardinal Innovations joint venture because its continued existence depends on the participating governments' continued funding. None of the participating governments have any equity interest in Cardinal Innovations, so no equity interest has been reflected in the financial statements at June 30, 2016. Complete financial statements for Cardinal Innovations can be obtained from the same address of the PBH's offices; 245 LePhillip Court, NE, Concord, NC 28025.

#### **NOTE 19 - JOINTLY GOVERNED ORGANIZATION**

#### **Centralina Council of Governments**

The Centralina Council of Governments is a voluntary association of nine County governments and seventy municipalities. The Council was established by the participating governments to coordinate funding from federal and state agencies. Each participating government appoints one member to the council's governing board, whose responsibilities include approving the budget and designating the

management of the Council. The County paid membership dues of \$56,769 during the fiscal year ended June 30, 2016. The County was the sub-recipient of a grant for \$831,911 from the U.S. Department of Health and Human Services and the Division of Aging of the North Carolina Department of Human Resources that was passed through the Council.

#### **NOTE 20 - BENEFIT PAYMENTS ISSUED BY THE STATE**

The amounts listed below were paid directly to individual recipients by the State from federal and State monies. County personnel are involved with certain functions, primarily eligibility determinations, which cause benefit payments to be issued by the State. These amounts disclose this additional aid to County recipients which do not appear in the general purpose financial statements because they are not revenues and expenditures of the County.

	Federal		State
TANF Payments and Penalties	\$ 488,790	9	-
Refugee Assistance Payment	1,898		-
CWS Adoption Subsidy and Vendor	-		281,458
IV-E Adoption Subsidy and Vendor	502,111		128,593
State/County Special Assistance for Adults	-		616,419
Women, Infants and Children	2,831,045		-
Medical Assistance Program	110,172,934		57,591,466
Health Choice	5,050,713		364,339
	\$ 119,047,491	9	58,982,275

#### NOTE 21 - SUMMARY DISCLOSURE OF SIGNIFICANT CONTINGENCIES

#### **Federal and State Assisted Programs**

The County has received proceeds from several federal and state grants. Periodic audits of these grants are required and certain costs may be questioned as not being appropriate expenditures under the grant agreements. Such audits could result in the refund of grant monies to the grantor agencies. Management believes that any required refunds will be immaterial. No provision has been made in the accompanying financial statements for the refund of grant monies.

#### **NOTE 22 - RESTATEMENT**

In June 2016, the County's Separation Allowance Plan was placed in an irrevocable trust. This required the County to implement Governmental Accounting Standards Board (GASB) 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 68), in the fiscal year ending June 30, 2016 for the Separation Allowance Plan The implementation of the statement required the County to record beginning net liability of the Separation Allowance Plan Trust and the effects on net position of contributions made by the County during the measurement period (fiscal year ending June 30, 2015). As a result net position for the governmental and business-type activities decreased by \$14,382,919 and \$1,965,814, respectively.

#### **NOTE 23 - SIGNIFICANT EFFECTS OF SUBSEQUENT EVENTS**

Union County currently collects water and sewer capacity fees ("Capacity Fees") from developers who wish to reserve water and/or sewer capacity in the County's utility system to serve proposed developments. Under the County's water and sewer extension ordinance (the "Ordinance"), the Capacity Fees are paid after the State of North Carolina has approved the construction of the water

or sewer infrastructure that must be built to serve the proposed developments. Upon payment of the Capacity Fees and the signing of a standard water and sewer services extension agreement by the County and the developer, the County allocates water and/or sewer capacity in its utility system for the proposed development, and the developer can move forward with construction with the assurance that water and/or sewer capacity will be available for its development when it is completed.

On August 19, 2016, the North Carolina Supreme Court, in the case of Quality Built Homes, Inc. v. Town of Carthage, No. 315PA15, \_\_\_\_N.C.\_\_\_, issued an opinion in which the Court held that the Town of Carthage's ordinances that required developers to pay an "impact fee" for expansion of the Town's water and/or sewer system before the Town would issue building permits or approve subdivision plats exceeded the Town's authority that had been delegated by the North Carolina Legislature. Although there are significant differences between Union County's Ordinance and the ordinances of the Town of Carthage, the language of the Court's opinion is sufficiently broad that this decision may affect Union County's Ordinance. Therefore, Union County's staff, and its legal team are reviewing whether this decision affects the County's Ordinance, and if so, what corrective action should be taken by the County. The financial impact of this development is not known at this time.

# Required Supplementary Information

This section contains additional information required by generally accepted accounting principles.

#### **Special Separation Allowance**

Schedule of Changes in the Net Pension Liability

Schedule of the Net Pension Liability

Schedule of Employer Contributions

Notes to the Required Schedules

#### Other Postemployment Retiree Healthcare Benefits (OPEB)

Schedule of Funding Progress

Schedule of Employer Contributions

Notes to the Required Schedules

#### **Local Government Employees' Retirement System**

Schedule of the County's Proportionate Share of the Net Pension Local Governemental Employees' Retirement System

Schedule of County Contributions Local Governemental Employees' Retirement System

#### Register of Deeds Supplemental Pension Fund

Schedule of the County's Proportionate Share of the Net Pension Register of Deeds Supplemental Pension Fund

Schedule of County Contributions
Register of Deeds Supplemental Pension Fund



**Exhibit M** 

# Special Separation Allowance Required Supplementary Information Schedule of Changes in the Net Pension Liability

—	_	2016
Total pension liability Service cost Interest Benefit changes	\$	435,613 482,738
Difference between expected and actual experience Changes of assumptions and other inputs Benefit payments Refunds of contributions	_	125,473 (1,140,254)
Net change in total pension liability		(96,430)
Total pension liability - beginning Total pension liability - ending	\$_	13,617,112 13,520,682
Plan net position Contributions - employer Contributions - member Net investment income	\$	1,140,254 - -
Benefit payments Administrative expense Refunds of contributions Other		(1,140,254) - - -
Net Change in plan net position	_	-
Plan net position - beginning Plan net position - ending	_	<u>-</u>
Net pension liability - ending	\$_	13,520,682

**Exhibit N** 

# Special Separation Allowance Required Supplementary Information Schedule of Net Pension Liability

Fiscal Year	 Fotal Pension Liability	Plan Net Position		Net Pension Liability	Ratio of Plan Net Position to Total Pension Liability	Em	Covered ployee Payroll	Net Pension Liability as a Percentage of Covered Employee Payroll
2016	\$ 13,520,682 \$		- \$	13,520,682	0.00% \$	6	25,506,915	53.01%

Actual Contributions

#### **Special Separation Allowance**

# Required Supplementary Information Schedule of Employer Contributions

Fiscal Year	Actuarially ermined Employer Contribution	Actual Employer ontributions	Annual Contribution Deficiency (Excess)	_	Covered Employee Payroll	as a Percentage of Covered Employee Payroll
2007	\$ 450,003	\$ 816,048	\$ (366,045)	\$	34,030,299	2.40%
2008	477,327	881,356	(404,029)		37,572,967	2.35%
2009	527,637	891,907	(364,270)		38,589,407	2.31%
2010	580,462	631,086	(50,624)		36,769,426	1.72%
2011	725,358	564,349	161,009		37,245,068	1.52%
2012	695,688	723,890	(28,202)		36,870,843	1.96%
2013	728,783	1,092,962	(364,179)		37,225,200	2.94%
2014	903,943	1,207,462	(303,519)		27,184,187	4.44%
2015	1,135,321	1,766,810	(631,489)		27,091,069	6.52%
2016	1,216,080	1,947,863	(731,783)		25,506,915	7.64%

#### Notes to the Required Schedules:

Acturaial Assumptions. The total pension liability was determined by an actuarial valuation as of December 31, 2015, using the following actuarial assumptions, applied to all periods included in the measurement:

#### Changes of benefit terms. None

*Changes of assumption.* 2015: The assumed rate of return was decreased from 3.70% to 3.57% to reflect the change in the Municipial Bond Rate.

Method and assumptions used in calculations of actuarially determined contributions. The actuarially determined contribution rates are determined on an annual basis. The following acturaial methods and assumptions were used to determine contribution rates reported in that schedule:

Actuarial cost method Entry age

Amortization method Level dollar, closed

Remaining amortization method 15 years
Asset valuation method Market value
Inflation 3.00%

Salary increase 3.50-7.35% for Law Enforcement Officers, 3.50-7.75% for General

Employees, including inflation

Investment rate of return 3.57%, net of pension plan investment expense, including inflation

#### **Exhibit P**

# Other Postemployment Retiree Healthcare Benefits (OPEB) Required Supplementary Information Schedule of Funding Progress

	(1)	(2)	(3)	(4)	(5)	(6)
Actuarial Valuation Date July 1	Actuarial Value of Assets	Actuarial Accrued Liability (AAL) - Projected Unit Credit	Unfunded AAL (UAAL) (2) - (1)	Funded Ratio _(1) / (2)	Covered Payroll for Year Ending on Valuation Date	UAAL as a Percentage of Covered Payroll (3) / (5)
2009 2010 2011 2012 2013 2014 2015 2016	\$ 360,768 1,035,514 1,896,400 5,031,521 9,012,049 14,456,978 17,244,584 20,005,169	40,378,677 46,153,290 49,577,714 50,540,926 56,311,261 55,535,633	\$ 39,343,163 39,343,163 44,256,890 44,546,193 41,528,877 41,854,283 38,291,049 34,186,698	0.9 % 2.6 % 4.1 % 10.1 % 17.8 % 25.7 % 31.1 % 36.9 %	\$ 38,200,120 36,938,542 37,007,819 36,772,539 37,255,775 39,719,155 41,940,748 45,266,677	103.0 9 106.5 9 119.6 9 121.1 9 111.5 9 105.4 9 91.3 9 75.5 9

Analysis of the dollar amounts of actuarial value of assets, actuarial accrued liability (AAL), and unfunded actuarial accrued liability (UAAL) in isolation can be misleading. Expressing the actuarial value of assets as a percentage of the actuarial accrued liability provides one indication of funding status on a going-concern basis. Analysis of this percentage over time indicates whether system is becoming financially stronger or weaker. Generally, the greater this percentage, the stronger the Retiree Healthcare Benefits Plan (RHBP). Trends in unfunded actuarial accrued liability and annual covered payroll are both affected by inflation. Expressing the unfunded actuarial accrued liability as a percentage of annual covered payroll approximately adjusts for the effects of inflation and aids analysis of progress made in accumulating sufficient assets to pay benefits when due. Generally, the smaller this percentage, the stronger the RHBP.

**Exhibit Q** 

# Other Postemployment Retiree Healthcare Benefits (OPEB) Required Supplementary Information Schedule of Employer Contributions

Fiscal	Annual Required	Percentag	е
Year	 Contribution		d
2011	\$ 4,966,681	58.1	%
2012	5,989,106	89.7	%
2013	6,182,123	86.7	%
2014	5,652,958	113.2	%
2015	6,566,497	70.0	%
2016	6,566,497	86.0	%

#### Notes to the Required Schedules:

The information presented in the required supplemental schedules was determined as a part of the actuarial valuations 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 open
Remaining amortization period	30 years
Asset valuation method	Fair value
Actuarial assumptions: Investment rate of return Annual expense inflation rate Payroll Growth Projected salary increases Health care cost trend rate	- - - - 7.5% - 5%

Exhibit R

### Schedule of the County's Proportionate Share of the Net Pension Local Governmental Employees' Retirement System Liability (Asset)

Fiscal Year Ending June 30	County's Proportion of the Net Pension Liability (Asset) %	County's Proportionate Share of the Net Pension Liability (Asset) \$	_	County's Covered- Employee Payroll	County's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered- Employee Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2014	0.677 %	\$ 8,156,834	\$	37,047,982	22.02 %	94.35 %
2015	0.698 %	(4,115,601)		39,641,790	(10.38) %	102.64 %
2016	0.751 %	3,371,206		41,860,837	8.05 %	98.09 %

**Exhibit S** 

## Schedule of County Contributions Local Governmental Employees' Retirement System

Fiscal Year Ending June 30	 Contractually Required Contribution	Contributions in relation to the Contractually Required Contribution		 Contribution Deficiency (Excess)	COV	County's vered-employee Payroll	Contributions as a percentage of covered-employee Payroll	-
2014 2015 2016	\$ 2,828,849 2,987,462 3,101,050	\$	2,828,849 2,987,462 3,101,050	\$ - - -	\$	39,641,790 41,860,837 45,271,231	7.14	% % %

**Exhibit T** 

### Schedule of the County's Proportionate Share of the Net Pension Register of Deed's Supplemental Pension Fund Liability (Asset)

Fiscal Year Ending June 30	County's Proportion of the Net Pension Liability (Asset) %	County's Proportionate Share of the Net Pension Liability (Asset) \$	County's Covered- Employee Payroll	County's Proportionate Share of the Net Pension Liability (Asset) as a Percentage of its Covered- Employee Payroll	Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	
2014 2015 2016	2.580 % 2.508 % 2.618 %	\$ (551,028) (568,361) (606,651)	\$ 74,068 77,365 79,911	(743.95) % (734.65) % (759.16) %	190.50 % 193.88 % 197.29 %	%

**Exhibit U** 

## Schedule of County Contributions Register of Deed's Supplemental Pension Fund

Fiscal Year Ending June 30	 Contractually Required Contribution	Contributions in relation to the Contractually Required Contribution		_	Contribution Deficiency (Excess)	cove	County's red-employee Payroll	Contributions as a percentage of covered-employee Payroll	-
2014 2015 2016	\$ 20,473 20,947 21,300	\$	20,473 20,947 21,300	\$	- - -	\$	77,365 79,911 83,109	26.46 26.21 25.63	% % %



# Combining and Individual Fund Statements

General Fund - Combining Balance Sheet

June 30, 2016

		General		Schools Budgetary Fund		Schools Radios Budgetary Fund		Countywide Fire Budgetary Fund
ASSETS								
Cash and investments	\$	71,347,953	\$	5,596,076	\$	285,809	\$	78,157
Property taxes receivable (net)		1,465,531		754,578		-		5,304
Accounts receivable (net)		18,760,599		15,090		167,102		115
Accounts receivable, long-term Inventories		1,575 8.735		-		501,000		-
Prepaid Item		36,473		- -		-		<u>-</u>
Advances to other funds		835,000						_ _
Cash and investments, restricted-deposits		1,194,379		-		-		-
Total assets	\$	93,650,245	\$	6,365,744	\$	953,911	\$	83,576
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE								
LIABILITIES								
Accounts payable and accrued liabilities	\$	3,566,605	\$	4,715	\$	-	\$	112
Deposits		1,194,379		-		-		-
Advances from other funds			_		_	835,000		
Total liabilities		4,760,984		4,715		835,000		112
DEFERRED INFLOWS OF RESOURCES		1,671,269		876,395		668,000		5,910
FUND BALANCE								
Nonspendable		46,783		-		501,000		-
Restricted		19,346,048		15,090		246,997		115
Committed		57,191,296		<del>-</del>		-		<u>-</u>
Assigned		3,013,962		2,944,204		- (4.007.000)		50,886
Unassigned	_	7,619,903	_	2,525,340		(1,297,086)	_	26,553
Total fund balance		87,217,992	_	5,484,634	_	(549,089)		77,554
Total liabilities, deferred inflows of								
resources and fund balance	\$	93,650,245	\$	6,365,744	\$	953,911	\$	83,576

	Countywide EMS Budgetary		
	Fund		Total
\$	243,160	\$	77,551,155
	29,067		2,254,480
	427		18,943,333
	-		502,575
	-		8,735
	-		36,473
	-		835,000 1,194,379
_	070.054	_	
\$	272,654	\$	101,326,130
\$	165	\$	3,571,597
	-		1,194,379
_	-	_	835,000
	165		5,600,976
_	32,385		3,253,959
	_		547,783
	427		19,608,677
	-		57,191,296
	34,086		6,043,138
_	205,591	_	9,080,301
_	240,104		92,471,195
\$	272,654	\$	101,326,130

#### Statement of Revenues, Expenditures, and Changes in Fund Balances General Fund

For the Year Ended June 30, 2016

		General		Schools Budgetary Fund	_	Schools Radios Budgetary Fund		Countywide Fire Budgetary Fund
REVENUES								
Ad valorem taxes	\$	70,686,849	\$	109,151,584	\$	-	\$	1,147,173
Local option sales tax		36,441,346		=		=		=
Other taxes and licenses		2,622,315		-		-		-
Intergovernmental		33,602,458		-		167,000		-
Permits and fees		4,999,589		=		=		=
Sales and services		4,589,300		154 401		183		2 270
Investment earnings Miscellaneous		696,134		154,481		183		2,379
Total revenues	_	6,983,309	_	109.306.065	_	167 102		1 140 550
	_	160,621,300		109,306,065		167,183		1,149,552
EXPENDITURES								
Current:		40 405 700						
General government Public safety		12,165,720 35,810,996		-		-		1,071,998
Economic and physical development		2,629,698		-		-		1,07 1,990
Human services		41,848,033		_		_		_
Cultural and recreational		6,579,913		_		_		_
Intergovernmental:		0,010,010						
Education		2,228,634		92,207,454		560,245		_
Debt service:		, -,		- , - , -		,		
Principal retirement		33,292,147		-		-		-
Interest and fees		14,522,294		-		-		-
Nondepartmental		135,000		-				
Total expenditures		149,212,435		92,207,454		560,245		1,071,998
Excess (deficiency) of revenues								
over (under) expenditures		11,408,865		17,098,611		(393,062)		77,554
OTHER FINANCING SOURCES (USES)								
Transfers to other funds		(1,760,083)		(16,626,627)		_		_
Proceeds from refunding general obligation bonds		41,020,000		-		-		-
Proceeds from refunding bonds, issuance prem		7,535,017		-		-		-
Payments to refunded bonds escrow agents		(48,215,017)						
Total other financing sources (uses)		(1,420,083)		(16,626,627)		-		-
Net change in fund balances		9,988,782		471,984		(393,062)		77,554
FUND BALANCES								
Beginning		77,229,210		5,012,650		(156,027)		_
Ending	\$	87,217,992	\$	5,484,634	\$	(549,089)	\$	77,554
· J	=	, ,	=	-,,	=	(= :=,===)	=	,

	Countywide EMS Budgetary Fund		Total
\$	6,285,226 - - - - 557,194 8,976 83,547	\$	187,270,832 36,441,346 2,622,315 33,769,458 4,999,589 5,146,494 862,153 7,066,856
	6,934,943		278,179,043
	6,694,839 - - -		12,165,720 43,577,833 2,629,698 41,848,033 6,579,913
	-		94,996,333
	- - -		33,292,147 14,522,294 135,000
	6,694,839		249,746,971
	240,104		28,432,072
	- - - -		(18,386,710) 41,020,000 7,535,017 (48,215,017)
	_		(18,046,710)
	240,104		10,385,362
_		_	82,085,833
\$	240,104	\$	92,471,195

### Combining Balance Sheet Nonmajor Governmental Funds

June 30, 2016

	 Special Revenue Funds		Library Capital Project Funds	-	Total Nonmajor Governmental Funds
ASSETS Cash and investments Property taxes receivable (net) Accounts receivable (net)	\$ 3,724,646 73,101 259,435	\$	7,782 - -	\$	3,732,428 73,101 259,435
Total assets	\$ 4,057,182	\$	7,782	\$	4,064,964
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES  LIABILITIES  Accounts payable and accrued liabilities	\$ 47,038	\$	<u>-</u>	\$	47,038
Total liabilities	 47,038		-		47,038
DEFERRED INFLOWS OF RESOURCES	 82,295	<u> </u>	-		82,295
FUND BALANCES Restricted Assigned Total fund balances	 3,632,849 295,000 3,927,849		7,782 7,782		3,632,849 302,782 3,935,631
Total liabilities, deferred inflows of resources and fund balances	\$ 4,057,182	\$	7,782	\$	4,064,964

# Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Governmental Funds

For the Year Ended June 30, 2016

		Special Revenue Funds	 Library Capital Project Funds	Total Nonmajor Governmental Funds
REVENUES  Ad valorem taxes Local option sales tax Other taxes and licenses Intergovernmental Permits and fees Sales and services Investment earnings Miscellaneous	\$	5,125,029 979,252 513,741 62,467 2,472,826 27,300 5,165 78,751	\$ - - - - - -	\$ 5,125,029 979,252 513,741 62,467 2,472,826 27,300 5,165 78,751
Total revenues  EXPENDITURES  Current:  General government  Public safety		9,264,531 43,445 9,103,550	_ _ _ _	 9,264,531 43,445 9,103,550
Total expenditures  Excess (deficiency) of revenues over (under) expenditures	_	9,146,995	 -	 9,146,995
OTHER FINANCING SOURCES (USES) Transfers from other funds Total other financing sources (uses)	_	10,083 10,083	 <u>-</u>	 10,083 10,083
Net change in fund balances  FUND BALANCES		127,619	-	127,619
Beginning		3,800,230	 7,782	 3,808,012
Ending	<u>\$</u>	3,927,849	\$ 7,782	\$ 3,935,631

## Combining Balance Sheet Nonmajor Special Revenue Funds

June 30, 2016

	_	Springs Fire District Fund		Waxhaw Fire District Fund		Hemby Bridge Fire District Fund		Stallings Fire District Fund
ASSETS								
Cash and investments	\$	106,687	\$	183,984	\$	289,569	\$	147,136
Property taxes receivable (net)		13,492		17,295		15,647		17,994
Accounts receivable (net)		28,077		42,317		65,153		50,677
Total assets	\$	148,256	\$	243,596	\$	370,369	\$	215,807
LIABILITIES, DEFERRED INFLOWS OF RESOURCES AND FUND BALANCES								
LIABILITIES								
Accounts payable and accrued liabilities	\$	16	\$	67	\$	574	\$	47
Total liabilities		16	_	67	_	574		47
DEFERRED INFLOWS OF RESOURCES		13,900		18,049		18,005		18,059
FUND BALANCES								
Restricted Assigned		134,340		225,480		351,790 -		197,701 -
Total fund balances		134,340		225,480		351,790		197,701
	-	104,040	-	223,400	-	331,790	-	191,101
Total liabilities, deferred inflows of resources and fund balances	\$	148,256	\$	243,596	\$	370,369	\$	215,807

#### Schedule 5

esley Chapel/ Fire District Fund	_	Fee Supported Fire Districts Fund		Emergency Telephone System Fund		General Special Revenue Fund	 Automation Enhancement Fund	 Total Nonmajor Special Revenue Funds
\$ 233,461 8,673 73,211	\$	121,567 - -	\$	1,856,141 - -	\$	707,455 - -	\$ 78,646 - -	\$ 3,724,646 73,101 259,435
\$ 315,345	\$	121,567	\$	1,856,141	\$	707,455	\$ 78,646	\$ 4,057,182
\$ 14,755	\$	9,154	\$	22,425	\$	<u>-</u>	\$ -	\$ 47,038
14,755		9,154		22,425		-	-	47,038
 14,282	,		_		. <u>-</u>		 	 82,295
 286,308		112,413 -	. <u></u>	1,538,716 295,000	_	707,455 -	 78,646 -	 3,632,849 295,000
 286,308	_	112,413		1,833,716	_	707,455	 78,646	 3,927,849
\$ 315,345	\$	121,567	\$	1,856,141	\$	707,455	\$ 78,646	\$ 4,057,182

# Combining Statement of Revenues, Expenditures and Changes in Fund Balances Nonmajor Special Revenue Funds

For the Year Ended June 30, 2016

	 Springs Fire District Fund	_	Waxhaw Fire District Fund	_	Hemby Bridge Fire District Fund	_	Stallings Fire District Fund
REVENUES  Ad valorem taxes Local option sales tax Other taxes and licenses Intergovernmental Permits and fees Sales and services Investment earnings Miscellaneous	\$ 515,524 105,980 - - - 29	\$	785,224 159,728 - - - 34	\$	1,267,697 245,923 - - - - 70	\$	1,161,955 191,283 - - - - - 50
Total revenues	621,533		944,986		1,513,690		1,353,288
EXPENDITURES Current: General government Public safety	- 579,229		- 877,587		- 1,435,215		1,270,370
Total expenditures	579,229		877,587		1,435,215		1,270,370
Excess (deficiency) of revenues over (under) expenditures	42,304		67,399		78,475		82,918
OTHER FINANCING SOURCES Transfers from other funds	 	_				_	<u>-</u>
Net change in fund balances	42,304		67,399		78,475		82,918
FUND BALANCES							
Beginning	 92,036	_	158,081		273,315	_	114,783
Ending	\$ 134,340	\$	225,480	\$	351,790	\$	197,701

	Wesley Chapel Fire District Fund	Fee Supported Fire Districts Fund	Emergency Telephone System Fund		General Special Revenue Fund	Automation Enhancement Fund	_	Total Nonmajor Special Revenue Funds
\$	1,394,629	\$ -	\$ -	\$	<del>-</del>	\$ -	\$	5,125,029
	276,338	-	-		-	-		979,252
	-	-	513,741		-	-		513,741
	-	-	-		62,467	-		62,467
	-	2,353,288	-		-	119,538		2,472,826
	-	-			27,300	-		27,300
	57	-	3,669		1,256	-		5,165
			150	_	78,601			78,751
	1,671,024	2,353,288	517,560	_	169,624	119,538		9,264,531
	-	-	_		-	43,445		43,445
	1,600,972	2,350,033	750,539	_	239,605			9,103,550
	1,600,972	2,350,033	750,539	_	239,605	43,445	_	9,146,995
	70,052	3,255	(232,979)		(69,981)	76,093		117,536
	-		10,083	_				10,083
	70,052	3,255	(222,896)		(69,981)	76,093		127,619
	216,256	109,158	2,056,612		777,436	2,553		3,800,230
\$	286,308	\$ 112,413	\$ 1,833,716	\$	707,455	\$ 78,646	\$	3,927,849
=	•			: =			=	

# Combining Statement of Net Position

**Internal Service Funds** 

June 30, 2016

	 Health Benefits Fund	_	Workers' Compensation Fund		Property and Casualty Fund		Information Technology Fund
ASSETS Current assets:							
Cash and investments Accounts receivable (net) Inventories	\$ 4,796,584 224,170	\$	1,414,941 3,189	\$	799,257 351	\$	1,131,344 491
Buildings, equipment, and infrastructure, net of depreciation	-		-		-		216,578
DEFERRED OUTFLOWS OF RESOURCES	-		-		-		64,823
Total assets and deferred outflows of resources	 5,020,754	_	1,418,130	_	799,608	_	1,413,236
LIABILITIES							
Current liabilities: Accounts payable and accrued liabilities Current portion of compensated	198,475		6,792		-		131,230
absences	-		-		-		57,763
Workers' compensation claims payable Health care benefits payable	- 1,313,638		185,357 -		-		-
Property and casualty claims payable Non-current liabilities:	-		-		274,412		-
Non current portion of compensated absences	_		_		_		3,218
Net OPEB obligation	-		-		-		14,690
Net pension liability, LGERS Net pension liability, separation allowance	-		-		-		45,562 190,311
DEFERRED INFLOWS OF RESOURCES	-		-		-		23,681
Total liabilities and deferred inflows of resources	1,512,113	_	192,149	_	274,412	_	466,455
NET POSITION							
Net investment in capital assets Unrestricted	 - 3,508,641	. <u>.</u>	- 1,225,981		- 525,196		216,578 730,203
Total net position	\$ 3,508,641	\$	1,225,981	\$	525,196	\$	946,781

	Facilities Management Fund	Fleet Management Fund	Total		
\$	1,160,282 538 -	\$ 118,964 54 17,571	\$	9,421,372 228,793 17,571	
	5,016	7,793		229,387	
	32,215	20,204		117,242	
	1,198,051	 164,586		10,014,365	
	458,324	10,877		805,698	
	16,783	7,298		81,844	
	-	-		185,357 1,313,638	
	-	-		274,412	
				,	
	11,816	17,512		32,546	
	9,525	21,338		45,553	
	22,735	14,395		82,692	
	82,497	57,733		330,541	
	11,817	7,482		42,980	
	613,497	136,635		3,195,261	
	5,016	7,793		229,387	
_	579,538	 20,158	_	6,589,717	
\$	584,554	\$ 27,951	\$	6,819,104	

# Combining Statement of Revenues, Expenses and Changes in Fund Net Position Internal Service Funds

For the Year Ended June 30, 2016

	Health Benefits Fund	Workers' Compensation Fund	Property and Casualty Fund	Information Technology Fund
OPERATING REVENUES Charges for services Interfund charges and employee contributions	\$ - 14,011,028	\$ - 556,174	\$ - 865,645	\$ 187 2,696,876
Miscellaneous revenue Other operating revenue	58	6,699	- 51	· · · ·
Total operating revenues	14,011,086	562,873	865,696	2,697,063
OPERATING EXPENSES Personnel Operating expenses Depreciation	1,075,234	- 163,576 -	-	992,220 1,046,238 104,686
Worker's compensation claims Health benefit claims and premiums Property and casualty claims and premiums	14,263,378	(95,896)	929,761	- - - -
Total operating expenses	15,338,612	67,680	929,761	2,143,144
Operating income	(1,327,526)	495,193	(64,065)	553,919
NONOPERATING REVENUES Investment earnings Proceeds from sale of capital assets	26,982	7,623	3,887	8,360 
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS	(1,300,544)	502,816	(60,178)	562,279
TRANSFERS AND CONTRIBUTIONS Transfers from General Fund Transfer to General Capital Project Fund	1,500,000	- -	- -	- 
TOTAL TRANSFERS	1,500,000			
Change in net position	199,456	502,816	(60,178)	562,279
NET POSITION  Beginning  Poststament (see Note 22)	3,309,185	723,165	585,374	584,024 (100,522)
Restatement (see Note 22) Ending	\$ 3,508,641	\$ 1,225,981	\$ 525,196	(199,522) \$ 946,781

 Facilities Management Fund	Fleet Management Fund	Total
\$ 4,810,486 260 713	\$ - 885,737 810	\$ 187 23,825,946 1,070 7,521
4,811,459	886,547	23,834,724
 518,550 3,775,227 1,584 - -	340,583 517,714 2,574 - -	1,851,353 6,577,989 108,844 (95,896) 14,263,378 929,761
 4,295,361	860,871	23,635,429
516,098	25,676	199,295
 8,864 -	795 2,784	56,511 2,784
524,962	29,255	258,590
_	_	1,500,000
(45,560)		(45,560)
(45,560)		1,454,440
479,402	29,255	1,713,030
\$ 191,724 (86,572) 584,554	59,217 (60,521) \$ 27,951	5,452,689 (346,615) \$ 6,819,104



Union County, North Carolina Schedule 9

### Combining Statement of Cash Flows Internal Service Funds

For the Year Ended June 30, 2016

	Health Benefits Fund	Workers' Compensation Fund	Property and Casualty Fund	Information Technology Fund	Facilities Management Fund	Fleet Management Fund	Total
OPERATING ACTIVITIES							
Cash received from customers for services	\$ 14,366,385	\$ 553,968	\$ 865,792	\$ 2,696,646	\$ 4,810,819	\$ 885,729	\$ 24,179,339
Other operating revenue	58	6,699	51	187	973	810	8,778
Cash paid to employees	- (4.4.000, 404)	- (404 707)	(700 700)	(968,431)	(498,089)	(321,218)	(1,787,738)
Cash paid for goods and services	(14,902,481)	(401,727) 158,940	(733,729)	(973,090) 755.312	(3,550,484)	(515,009) 50,312	(21,076,520)
Net cash provided (used) by operating activities	(536,038)	150,940	132,114	755,512	763,219	50,512	1,323,859
Noncapital financing activities							
Transfers from other funds	1,500,000	-	-	-	-	-	1,500,000
Transfers to other funds					(45,560)		(45,560)
Net cash provided (used) by noncapital	1,500,000				(45,560)		1,454,440
CAPITAL AND RELATED FINANCING ACTIVITIES							
Proceeds from sale of capital assets	_	-	-	-	-	2,784	2,784
Acquisition and construction of capital assets	-	-	-	(49,659)	-	· -	(49,659)
Net cash provided (used) by capital and							
related financing activities				(49,659)		2,784	(46,875)
INVESTING ACTIVITIES							
Investment earnings	26,982	7,623	3,887	8,360	8,864	795	56,511
Net change in cash and investments	990,944	166,563	136,001	714,013	726,523	53,891	2,787,935
CASH AND INVESTMENTS							
Beginning of year	3,805,640	1,248,378	663,256	417,331	433,759	65,073	6,633,437
End of year	\$ 4,796,584	\$ 1,414,941	\$ 799,257	\$ 1,131,344	\$ 1,160,282	\$ 118,964	\$ 9,421,372
Reconciliation of operating income to net cash provided	1						
(used) by operating activities:	•						
Operating income	\$ (1,327,526)	\$ 495,193	\$ (64,065)	\$ 553,919	\$ 516,098	\$ 25,676	\$ 199,295
Adjustments to reconcile operating income to net cash			- (- //				
provided (used) by operating activities:							
Depreciation	-	-	-	104,686	1,584	2,574	108,844
Change in assets, deferred outflows,							
liabilties and deferred inflows							
Accounts receivable	355,357	(2,206)	148	(230)	333	(8)	353,394
Inventories	-	-	-	-		2,301	2,301
Net pension asset	-	-	-	129,479	56,063	41,431	226,973
Deferred outflows of resources	400 404	(004.047)	400.004	(20,528)	(13,035)	(6,029)	(39,592)
Accounts payable and accrued liabilities Compensated absences payable	436,131	(334,047)	196,031	52,892 122	218,998 6,035	(3,913) 4,276	566,092 10,433
Net OPEB obligation	-	-	-	4.381	2,706	4,276 6.465	13,552
Net pension liability, LGERS	-	•	-	(1,377)	2,706	14,395	35,753
Net pension liability, separation allowance	-	-	-	45.562	(676)	(412)	44.474
Deferred inflows of resources	-		-	(113,594)	(47,622)	(36,444)	(197,660)
Total adjustments	791,488	(336,253)	196,179	201,393	247.121	24,636	1,124,564
	. ,	(,)					
Net cash provided (used) by operating activities	\$ (536,038)	\$ 158,940	\$ 132,114	\$ 755,312	\$ 763,219	\$ 50,312	\$ 1,323,859
dadii promada (adda) by operating detivities	ψ (550,030)	ψ 150,340	ψ 132,114	Ψ 130,312	Ψ 100,219	ψ 50,512	Ψ 1,323,039

#### **Combining Statement of Fiduciary Net Position - Pension Trust Funds**

June 30, 2016

	Special Separation Allowance Pension Trust Fund		Ве	Other estemployment Retiree Healthcare enefits (OPEB) Pension Trust Fund	Total
ASSETS Cash and cash equivalents	\$	17,442	\$	17,328	\$ 34,770
Investments: Separation Allowance Trust Fund State Treasurer's Office OPEB Trust Accounts receivable (net)		1,953,043 - 894		20,005,169 -	1,953,043 20,005,169 894
Total assets		1,971,379		20,022,497	21,993,876
NET POSITION					
Employees' pension benefits	\$	1,971,379	\$	20,022,497	\$ 21,993,876

#### **Combining Statement of Changes in Fiduciary Net Position - Pension Trust Funds**

For the Year Ended June 30, 2016

		Special Separation Allowance Pension Trust Fund	Other Postemployment Retiree Healthcare Benefits (OPEB) Pension Trust Fund		Total
ADDITIONS					
Employer contributions	\$	1,947,863			4,887,702
Net investment income	_	12,264	(212,701)	. —	(200,437)
Total additions		1,960,127	2,727,138		4,687,265
DEDUCTIONS					
Benefits		1,212,344			1,212,344
Change in net position		747,783	2,727,138		3,474,921
NET POSITION					
Beginning		1,223,596	17,295,359		18,518,955
Ending	\$	1,971,379	\$ 20,022,497	\$	21,993,876

### **Combining Statement of Fiduciary Assets and Liabilities - Agency Funds** June 30, 2016

	Social Services Fund		Fines and Forfeitures Fund	Jail Inmate Fund	Monroe School District Fund
ASSETS	 				 
Cash and cash equivalents	\$ 65,991	\$	10,904	\$ 68,020	\$ -
Property taxes receivable (net)	 _	_	-	 	 457
Total assets	\$ 65,991	\$	10,904	\$ 68,020	\$ 457
LIABILITIES					
Accounts payable and accrued liabilities	-		-	-	457
Due to Program Participants	 65,991		10,904	 68,020	 
Total liabilities	\$ 65,991	\$	10,904	\$ 68,020	\$ 457

_	Union County School District Fund	School (		_	Gross Rental Receipts Tax Fund	 Total
\$	-	\$	9,730	\$	3,651	\$ 158,296
_	4,379	_		_		 4,836
\$	4,379	\$	9,730	\$	3,651	\$ 163,132
	4,379		9,730		3,651	18,217
_				_		 144,915
\$	4,379	\$	9,730	\$	3,651	\$ 163,132



## General Fund

The General Fund accounts for resources traditionally associated with government that are not required legally or by sound financial management to be accounted for in other funds.



#### General Fund Balance Sheet

June 30, 2016 and 2015

	 June 30, 2016	 June 30, 2015
ASSETS Cash and investments Property taxes receivable (net) Accounts receivable (net) Accounts receivable, long-term Inventories	\$ 71,347,953 1,465,531 18,760,599 1,575 8,735	\$ 65,752,106 2,394,124 16,012,148 16,453 5,938
Prepaid Item Advances to other funds Cash and investments, restricted-deposits	 36,473 835,000 1,194,379	 92,730 835,000 1,171,753
Total assets	\$ 93,650,245	\$ 86,280,252
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE		
LIABILITIES  Accounts payable and accrued liabilities  Deposits  Total liabilities	\$  3,566,605 1,194,379 4,760,984	\$ 5,029,097 1,171,753 6,200,850
DEFERRED INFLOWS OF RESOURCES	 1,671,269	 2,850,192
FUND BALANCE Nonspendable Restricted Committed Assigned Unassigned	 46,783 19,346,048 57,191,296 3,013,962 7,619,903	 115,121 17,000,300 53,982,762 183,151 5,947,876
Total fund balance	 87,217,992	77,229,210
Total liabilities, deferred inflows of resources, and fund balance	\$ 93,650,245	\$ 86,280,252

#### **General Fund**

Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual
For the Year Ended June 30, 2016
With Comparative Actual Amounts for the Year Ended June 30, 2015

		2016		2015
	Final Budget	 Actual	 Variance Positive (Negative)	 Actual
REVENUES				
Ad valorem taxes	\$ 67,814,063	\$ 70,686,849	\$ 2,872,786	\$ 77,627,772
Local option sales tax	34,518,523	36,441,346	1,922,823	32,108,083
Other taxes and licenses	2,458,900	2,622,315	163,415	2,433,979
Intergovernmental	33,971,585	33,602,458	(369,127)	31,566,562
Permits and fees	4,428,450	4,999,589	571,139	4,248,460
Sales and services	4,391,721	4,589,300	197,579	5,159,376
Investment earnings	602,400	696,134	93,734	140,529
Miscellaneous	 6,738,328	 6,983,309	 244,981	 7,273,116
Total revenues	 154,923,970	 160,621,300	 5,697,330	 160,557,877
EXPENDITURES				
General Government				
Board of Commissioners	494,074	465,239	28,835	231,090
Central Administration	944,088	920,644	23,444	1,023,985
County Dues and Memberships	104,493	106,136	(1,643)	101,886
Legal	526,555	519,341	7,214	484,588
Human Resources	1,157,640	1,128,370	29,270	971,361
Finance	1,132,727	1,128,221	4,506	1,091,701
Tax Administration	4,739,468	4,359,659	379,809	4,198,159
Court Facilities	1,385,894	1,310,124	75,770	1,214,297
Board of Elections	1,519,863	1,299,490	220,373	989,507
Register of Deeds	1,232,733	1,204,014	28,719	992,590
Procurement	430,776	406,170	24,606	263,178
Fleet Management	-	-	-	157
Property Management	 (681,635)	 (681,688)	 53	 (447,618)
Total General Government	 12,986,676	 12,165,720	 820,956	 11,114,881
Public Safety				
Law Enforcement	29,324,255	28,650,205	674,050	26,075,110
911 Communications	4,071,999	3,949,873	122,126	3,472,928
Emergency Management	205,811	184,039	21,772	170,941
Fire Marshal's Office	693,600	688,893	4,707	2,106,710
Building Code Enforcement	2,286,976	2,153,933	133,043	1,958,331
Other Public Safety Outside Agencies				
Medical Examiner	65,000	65,395	(395)	63,521
Emergency Medical Services	-	-	-	5,296,969
Juvenile Detention	112,674	113,680	(1,006)	87,273
American Red Cross	 4,978	 4,978	 	 
Total Public Safety	 36,765,293	 35,810,996	 954,297	39,231,783

## **General Fund** Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2016 With Comparative Actual Amounts for the Year Ended June 30, 2015

·				2016				2015
						Variance		
		Final				Positive		
		Budget		Actual		(Negative)		Actual
Economic and Physical Development	Φ.	007 000	<b>c</b>	045 040	æ	110 600	æ	707 440
Planning Community Development	\$	927,838	Ф	815,210	Ъ	112,628 3.460	Ъ	797,449
Cooperative Extension Service		17,645 1,279,010		14,185 1,146,622		132,388		1,174,832
Soil and Water Conservation		141,999		137,575		4,424		85,985
Other Economic and Physical Dev. Outside		141,333		137,373		4,424		05,905
Agencies								
Economic Development		717,106		455,813		261,293		435,887
Forest Resources		82,767		60,293		22,474		71,324
Total Economic and Physical		•		•		•		•
Development		3,166,365		2,629,698		536,667		2,565,477
Human Services								
Human Services Administration		3,800		5,833		(2,033)		5,677
Public Health		10,567,772		10,007,836		559,936		9,518,499
Social Services		30,905,851		27,901,194		3,004,657		27,235,725
Transportation and Nutrition		1,805,043		1,673,281		131.762		1,566,895
Veterans' Services		402,421		384,379		18,042		373,535
Other Human Services Outside Agencies		•		,		•		,
Mental Health		954,746		953,202		1,544		913,445
Health Quest		122,432		41,432		81,000		21,992
Safe Alliance		-		-		-		22,430
Charlotte Area Transportation		99,950		99,936		14		98,700
DJJDP - Programs		294,504		289,732		4,772		286,771
Turning Point		44,682		44,682		-		21,375
Community Shelter		11,220		11,220		-		11,000
Community Action		67,905		67,905		-		66,574
Council of Aging		390,444		367,401		23,043		354,015
Other Human Services	_	350				350		
Total Human Services	_	45,671,120	_	41,848,033		3,823,087		40,496,633
Cultural and Recreational								
Library		4,711,380		4,651,597		59,783		4,383,076
Parks and Recreation		2,065,438		1,853,949		211,489		1,821,013
Other Cultural and Recreational Outside								
Agencies								
Arts Council		49,351		49,351		-		48,383
Historical Properties		25,016		25,016		-		21,523
A.J. Historical Foundation	_	4,549				4,549		4,460
Total Cultural and Recreational		6,855,734		6,579,913		275,821		6,278,455
Education								
Public Schools - current expense								
(occupancy cost)		405,316		405,316		-		284,835
Public Schools - other costs		100,000		65,114		34,886		311,025
Subtotal		505,316		470,430		34,886		595,860
Community College - operations		1,755,960		1,755,960		-		1,731,333
Literacy Council		2,244		2,244				2,200
Total Education		2,263,520		2,228,634		34,886		2,329,393
, otal Eddodion		_,,,		_,,		0.,000		_,,,

## **General Fund** Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2016 With Comparative Actual Amounts for the Year Ended June 30, 2015

-				2016				2015
		Final Budget		Actual		Variance Positive (Negative)		Actual
Debt Service	•	00 000 447	•	00 000 447	•		•	00 000 404
Principal retirement Interest and fees	\$	33,292,147	\$	33,292,147	\$	82,837	\$	33,368,401
interest and rees		14,605,131		14,522,294		02,037		14,968,596
Total Debt Service		47,897,278		47,814,441		82,837		48,336,997
Contingency		125,459		-		125,459		-
Nondepartmental		711,514		135,000		576,514		25,000
Total expenditures		156,442,959		149,212,435		7,230,524		150,378,619
Revenues over (under) expenditures		(1,518,989)		11,408,865		12,927,854		10,179,258
OTHER FINANCING SOURCES (USES) Transfers to other funds Proceeds from refunding general obligation		(1,750,000)		(1,760,083)		(10,083)		(13,097,887)
bonds Proceeds from refunding general obligation		41,020,000		41,020,000		-		-
bonds issuance premiums, etc.		7,535,017		7,535,017		_		_
Payments to refunded bonds escrow agents		(48,215,017)		(48,215,017)		_		_
Total other financing sources (uses)		(1,410,000)		(1,420,083)		(10,083)		(13,097,887)
Revenues and other financing sources over (under) expenditures and other financing uses		(2,928,989)		9,988,782		12,917,771		(2,918,629)
APPROPRIATED FUND BALANCE		2,928,989		-		(2,928,989)		-
Revenues, other financing sources and appropriated fund balance over expenditures and other financing uses	\$			9,988,782	\$	9,988,782		(2,918,629)
FUND BALANCE								
Beginning				77,229,210				-
Ending			\$	87,217,992			\$	(2,918,629)
2.10.119			<u>=</u>	07,217,002			Ψ	(2,010,020)

#### Schools Budgetary Fund

**Balance Sheet** 

June 30, 2016 and 2015

	June 30, 2016			June 30, 2015
ASSETS Cash and investments Property taxes receivable (net) Accounts receivable (net)	\$	5,596,076 754,578 15,090	\$	5,101,365 785,900 24,146
Total assets	\$	6,365,744	\$	5,911,411
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE				
LIABILITIES  Accounts payable and accrued liabilities  Total liabilities	\$	4,715 4,715	\$	2,730 2,730
DEFERRED INFLOWS OF RESOURCES		876,395		896,031
FUND BALANCE Restricted Assigned Unassigned		15,090 2,944,204 2,525,340		24,146 3,198,873 1,789,631
Total fund balance		5,484,634		5,012,650
Total liabilities, deferred inflows of resources, and fund balance	\$	6,365,744	\$	5,911,411

## Schools Budgetary Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2016

				2016			2015
		Final Budget		Actual	Variance Positive (Negative)		Actual
REVENUES							
Ad valorem taxes Investment earnings	\$	105,658,922	\$	109,151,584 154,481	\$ 3,492,662 154,481	\$	111,536,100 315,838
Total revenues		105,658,922		109,306,065	3,647,143		111,851,938
EXPENDITURES  Public Schools - current expense  Public Schools - other costs		91,922,668 308,500		91,922,668 284,786	- 23,714		87,097,884 209,822
Total expenditures		92,231,168		92,207,454	 23,714		87,307,706
Revenues over (under) expenditures		13,427,754		17,098,611	 3,670,857		24,544,232
OTHER FINANCING SOURCES (USES) Transfers to other funds Total other financing sources (uses)	_	(16,626,627) (16,626,627)	_	(16,626,627) (16,626,627)	 -	_	(19,531,582) (19,531,582)
Revenues and other financing sources over (under) expenditures and other financing uses		(3,198,873)		471,984	3,670,857		5,012,650
APPROPRIATED FUND BALANCE		3,198,873		-	 (3,198,873)		_
Revenues, other financing sources and appropriated fund balance over expenditures and other financing uses	\$	_		471,984	\$ 471,984		5,012,650
FUND BALANCE							
Beginning				5,012,650			
Ending			\$	5,484,634		\$	5,012,650

#### Schools Radios Budgetary Fund

**Balance Sheet** 

June 30, 2016 and 2015

	June 30, 2016			June 30, 2015
ASSETS Cash and investments Accounts receivable (net) Accounts receivable, long-term	\$	285,809 167,102 501,000	\$	678,683 167,290 668,000
Total assets	\$	953,911	\$	1,513,973
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE				
LIABILITIES  Advances from other funds  Total liabilities	\$	835,000 835,000	\$	835,000 835,000
DEFERRED INFLOWS OF RESOURCES		668,000		835,000
FUND BALANCE Nonspendable Restricted Unassigned		501,000 246,997 (1,297,086)		668,000 806,448 (1,630,475)
Total fund balance		(549,089)		(156,027)
Total liabilities, deferred inflows of resources, and fund balance	\$	953,911	\$	1,513,973

# Schools Radios Budgetary Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2016 With Comparative Actual Amounts for the Year Ended June 30, 2015

			2016		2015
	Final Budget		Actual	Variance Positive (Negative)	Actual
REVENUES					
Intergovernmental	\$ 167,000	\$	167,000	\$ -	\$ -
Investment earnings	-	_	183	183	 3,763
Total revenues	 167,000		167,183	 183	 3,763
EXPENDITURES					
Public Schools - other costs	806,158		560,245	245,913	159,790
Total expenditures	806,158		560,245	245,913	159,790
Revenues over (under) expenditures	(639,158)		(393,062)	246,096	 (156,027)
APPROPRIATED FUND BALANCE	 639,158		-	 (639,158)	 
Revenues, other financing sources and appropriated fund balance over expenditures and other financing uses	\$ -		(393,062)	\$ (393,062)	(156,027)
FUND BALANCE		,			
Beginning			(156,027)		 
Ending		\$	(549,089)		\$ (156,027)

#### **Countywide Fire Budgetary Fund**

**Balance Sheet** 

June 30, 2016 and 2015

	Jur	ne 30, 2016	 June 30, 2015
ASSETS Cash and investments Property taxes receivable (net) Accounts receivable (net)	\$	78,157 5,304 115	\$ - - -
Total assets	\$	83,576	\$ 
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE			
LIABILITIES  Accounts payable and accrued liabilities  Total liabilities	\$	112 112 5,910	\$ <u>-</u>
DEFERRED INFLOWS OF RESOURCES		5,910	 <u>-</u> _
FUND BALANCE Restricted Assigned Unassigned		115 50,886 26,553	 - - -
Total fund balance		77,554	 
Total liabilities, deferred inflows of resources, and fund balance	\$	83,576	\$ 

# Countywide Fire Budgetary Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2016 With Comparative Actual Amounts for the Year Ended June 30, 2015

		2016			2015
	Final Budget	Actual		Variance Positive (Negative)	Actual
REVENUES					
Ad valorem taxes	\$ 1,103,220	\$ 1,147,173	\$	43,953	\$ -
Investment earnings	-	 2,379		2,379	 
Total revenues	 1,103,220	 1,149,552		46,332	 
EXPENDITURES					
Emergency Management	1,103,220	1,071,998		31,222	_
Total expenditures	1,103,220	 1,071,998	_	31,222	 -
Revenues, other financing sources and appropriated fund balance over expenditures and other financing uses	\$ -	77,554	\$	77,554	-
FUND BALANCE					
Beginning		 -			 -
Ending		\$ 77,554	:		\$ -

#### Countywide EMS Budgetary Fund

**Balance Sheet** 

June 30, 2016 and 2015

		June 30, 2016		June 30, 2015
ASSETS Cash and investments Property taxes receivable (net) Accounts receivable (net)	\$	243,160 29,067 427	\$	- - -
Total assets	\$	272,654	\$	
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCE				
LIABILITIES  Accounts payable and accrued liabilities  Total liabilities	\$	165 165	\$	
DEFERRED INFLOWS OF RESOURCES	_	32,385	_	
FUND BALANCE Restricted Assigned Unassigned		427 34,086 205,591	_	- - -
Total fund balance		240,104		
Total liabilities, deferred inflows of resources, and fund balance	\$	272,654	\$	<u>-</u>

#### Union County, North Carolina

# Countywide EMS Budgetary Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual For the Year Ended June 30, 2016 With Comparative Actual Amounts for the Year Ended June 30, 2015

			2016			2015
	 Final				Variance Positive	
	 Budget		Actual		(Negative)	 Actual
REVENUES						
Ad valorem taxes	\$ 6,070,479	\$	6,285,226	\$	214,747	\$ _
Sales and services	458,919		557,194		98,275	-
Investment earnings	-		8,976		8,976	-
Miscellaneous	 167,000		83,547		(83,453)	 
Total revenues	 6,696,398		6,934,943		238,545	 _
EXPENDITURES						
Emergency Medical Services	6,696,398		6,694,839		1,559	_
Total expenditures	6,696,398		6,694,839	_	1,559	 
Revenues, other financing sources and appropriated fund balance over expenditures and other financing uses	\$ -	_	240,104	\$	240,104	-
FUND BALANCE		_				
Beginning		_				 
Ending		\$	240,104	•		\$ -

Union County, North Carolina

#### **General Fund**

#### Schedule of Revenues, Expenditures and Changes

in Fund Balance - Budget and Actual

- Expenditures by Appropriation Unit

For the Year Ended June 30, 2016

·				2016	
					Variance
		Final			Positive
		Budget		Actual	(Negative)
REVENUES				_	 _
Ad valorem taxes	\$	67,814,063	\$	70,686,849	\$ 2,872,786
Local option sales tax		34,518,523		36,441,346	1,922,823
Other taxes and licenses		2,458,900		2,622,315	163,415
Intergovernmental		33,971,585		33,602,458	(369,127)
Permits and fees		4,428,450		4,999,589	571,139
Proceeds from refunding general obligation					
bonds		48,555,017		48,555,017	-
Sales and services		4,391,721		4,589,300	197,579
Investment earnings		602,400		696,134	93,734
Miscellaneous		6,738,328		6,983,309	244,981
Total revenues		203,478,987		209,176,317	5,697,330
EXPENDITURES					
Administrative Services		1,563,503		1,534,390	29,113
Board of Elections		1,519,863		1,299,490	220,373
Community Services		8,768,642		8,359,690	408,952
Emergency Services		6,112,596		5,974,077	138,519
General County Administration		10,553,291		9,384,383	1,168,908
Growth Management		3,214,814		2,969,140	245,674
Human Services		43,702,532		39,986,714	3,715,818
Outside Partners and Community Agencies		7,691,096		7,215,073	476,023
Public Works		(681,635)		(681,688)	53
Register of Deeds		1,232,733		1,204,016	28,717
Sheriff's Office		29,424,991		28,750,935	674,056
Union County Public Schools		45,090,533		44,976,298	114,235
Union County Public Schools-debt refundings		48,215,017		48,215,017	-
Cinon County i asio Consolo accinolanamigo		.0,2.0,0		.0,2.0,0	 
Total expenditures and other financing uses	-	206,407,976		199,187,535	 7,220,441
Revenues under expenditures		(2,928,989)		9,988,782	 12,917,771
APPROPRIATED FUND BALANCE		2,928,989			 (2,928,989)
Revenues and appropriated fund balance under expenditures	\$			9,988,782	\$ 9,988,782
FUND BALANCE					
Beginning				77,229,210	
Ending			\$	87,217,992	
•			_	, ,	



### Special Revenue Funds

Special Revenue Funds account for specific revenues that are legally restricted to expenditure for particular purposes.

**Springs Fire District Fund** - This fund accounts for the ad valorem tax levies of this fire district in Union County.

**Waxhaw Fire District Fund** - This fund accounts for the ad valorem tax levies of this fire district in Union County.

**Hemby Bridge Fire District Fund** - This fund accounts for the ad valorem tax levies of this fire district in Union County.

**Stallings Fire District Fund** - This fund accounts for the ad valorem tax levies of this fire district in Union County.

**Wesley Chapel Fire District Fund** - This fund accounts for the ad valorem tax levies of this fire district in Union County.

**Fee Supported Fire Districts Fund** - This fund accounts for the fees levied in these fire districts in Union County.

**Emergency Telephone System Fund -** This fund accounts for the user fees charged to support the emergency telephone system.

General Special Revenue Fund - This multi-year fund accounts for multi-year special revenues.

**Automation Enhancement Fund** - This fund accounts for ten percent (10%) of the fees collected, by the County's Register of Deeds, pursuant to G.S. 161-10 and retained by the county, or three dollars and twenty cents (\$3.20) in the case of a fee collected pursuant to G.S. 161-10(a)(1a) for the first page of a deed trust or mortgage, which is set aside annually and placed in a nonreverting Automation Enhancement (and Preservation) Fund, the proceeds of which shall be expended on computer or imaging technology and needs associated with the preservation and storage of public records in the office of the register of deeds.



#### **Springs Fire District Fund**

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

				2016				2015
		Final Budget		Actual	. <u></u>	Variance Positive (Negative)		Actual
REVENUES								
Ad valorem taxes	\$	477,643	\$	515,524	\$	37,881	\$	561,218
Local option sales tax		101,615		105,980		4,365		79,744
Investment earnings		-		29		29	. <u> </u>	45
Total revenues		579,258		621,533	_	42,275		641,007
EXPENDITURES								
Public safety		579,258		579,229		29		598,155
Total expenditures		579,258		579,229	_	29		598,155
Revenues and appropriated fund balance over (under) expenditures	<u>\$</u>	<u>-</u>	:	42,304	\$	42,304	:	42,852
FUND BALANCE								
Beginning of year - July 1				92,036				49,184
End of year - June 30			\$	134,340			\$	92,036

#### **Waxhaw Fire District Fund**

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

		2016		2015
	 Final Budget	 Actual	 Variance Positive (Negative)	 Actual
REVENUES				
Ad valorem taxes	\$ 743,833	\$ 785,224	\$ 41,391	\$ 811,650
Local option sales tax	152,083	159,728	7,645	154,741
Investment earnings	 _	 34	 34	 78
Total revenues	 895,916	 944,986	 49,070	 966,469
EXPENDITURES				
Public safety	895,916	877,587	18,329	925,914
Total expenditures	895,916	877,587	18,329	925,914
Revenues and appropriated fund balance over (under) expenditures	\$ -	67,399	\$ 67,399	40,555
FUND BALANCE				
Beginning of year - July 1		 158,081		 117,526
End of year - June 30		\$ 225,480		\$ 158,081

#### **Hemby Bridge Fire District Fund**

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

				2016			2015
		Final Budget		Actual	. <u></u>	Variance Positive (Negative)	 Actual
REVENUES							
Ad valorem taxes	\$	1,206,508	\$	1,267,697	\$	61,189	\$ 1,290,836
Local option sales tax		228,796		245,923		17,127	252,772
Investment earnings				70		70	 47
Total revenues		1,435,304		1,513,690		78,386	 1,543,655
EXPENDITURES							
Public safety		1,435,304		1,435,215		89	1,431,550
Total expenditures		1,435,304		1,435,215		89	1,431,550
Revenues and appropriated fund balance over (under) expenditures	<u>\$</u>	_	:	78,475	\$	78,475	112,105
FUND BALANCE							
Beginning of year - July 1				273,315			 161,210
End of year - June 30			\$	351,790	-		\$ 273,315

#### **Stallings Fire District Fund**

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

		2016			 2015
	 Final Budget	 Actual		Variance Positive (Negative)	 Actual
REVENUES					
Ad valorem taxes	\$ 1,103,415	\$ 1,161,955	\$	58,540	\$ 987,495
Local option sales tax	180,013	191,283		11,270	188,578
Investment earnings	 _	 50		50	 29
Total revenues	 1,283,428	 1,353,288		69,860	 1,176,102
EXPENDITURES					
Public safety	1,283,428	1,270,370		13,058	1,212,215
Total expenditures	 1,283,428	1,270,370	_	13,058	1,212,215
Revenues over (under) expenditures	-	82,918		82,918	(36,113)
OTHER FINANCING SOURCES					
Transfers from other funds	 =	 -		-	 68,900
Revenues and appropriated fund balance over (under) expenditures	\$ -	82,918	\$	82,918	32,787
FUND BALANCE		•		·	•
		444 700			04.000
Beginning of year - July 1		 114,783			 81,996
End of year - June 30		\$ 197,701			\$ 114,783

#### **Wesley Chapel Fire District Fund**

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

				2016			 2015
		Final Budget		Actual		Variance Positive (Negative)	 Actual
REVENUES							
Ad valorem taxes	\$	1,339,870	\$	1,394,629	\$	54,759	\$ 1,440,704
Local option sales tax		266,604		276,338		9,734	239,389
Investment earnings		=		57		57	 36
Total revenues		1,606,474		1,671,024	_	64,550	 1,680,129
EXPENDITURES							
Public safety		1,606,474		1,600,972		5,502	1,597,266
Total expenditures		1,606,474		1,600,972		5,502	1,597,266
Revenues and appropriated fund balance over (under) expenditures	<u>\$</u>	-	:	70,052	\$	70,052	82,863
FUND BALANCE							
Beginning of year - July 1				216,256			 133,393
End of year - June 30			\$	286,308			\$ 216,256

#### Fee Supported Fire Districts Fund

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

				2016		 2015
		Final Budget		Actual	 Variance Positive (Negative)	 Actual
REVENUES						
Permits and fees	\$	2,366,098	\$	2,353,288	\$ (12,810)	\$ 2,416,987
Total revenues		2,366,098		2,353,288	(12,810)	2,416,987
EXPENDITURES						
Public safety		2,366,098		2,350,033	16,065	2,386,017
Total expenditures		2,366,098	_	2,350,033	16,065	2,386,017
Revenues and appropriated fund balance over (under) expenditures	<u>\$</u>			3,255	\$ 3,255	30,970
FUND BALANCE						
Beginning of year - July 1				109,158		 78,188
End of year - June 30			\$	112,413		\$ 109,158

#### **Emergency Telephone System Fund**

#### Schedule of Revenues, Expenditures and Changes

in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

	2016					2015	
		Final Budget		Actual		Variance Positive (Negative)	 Actual
REVENUES							
Other taxes and licenses	\$	572,940	\$	513,741	\$	(59,199)	\$ 767,714
Investment earnings		-		3,669		3,669	5,642
Miscellaneous		-		150		150	-
Total revenues		572,940		517,560		(55,380)	 773,356
EXPENDITURES							
Public safety		-		-		-	-
Implemental Functions		-		-		-	137,544
Capital outlay		418,002		118,250		299,752	385,000
Repairs and maintenance		-		-		-	207,887
Hardware maintenance		190,424		154,650		35,774	-
Training		37,620		22,635		14,985	34,061
Implemental functions		151,722		152,174		(452)	-
Supplies and materials		-		-		-	29,133
Telecommunication services		-		-		-	168,221
Software maintenance		163,976		133,170		30,806	-
Telephone		208,907		169,660		39,247	 -
Total expenditures		1,170,651		750,539		420,112	961,846
Revenues over (under) expenditures		(597,711)		(232,979)		364,732	(188,490)
OTHER FINANCING SOURCES							
Transfers from other funds		-		10,083		10,083	49,579
APPROPRIATED FUND BALANCE		597,711		<u>-</u>	_	(597,711)	
Revenues and appropriated fund balance over (under) expenditures	\$	-		(222,896)	\$	(222,896)	(138,911)
FUND BALANCE							
Beginning of year - July 1				2,056,612			2,195,523
End of year - June 30			\$	1,833,716			\$ 2,056,612

## General Special Revenue Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

	Project Authorization	Prior Years	Actual	Total To Date	Variance Positive (Negative)
REVENUES					
Intergovernmental	\$ 901,959	\$ 854,8			
Sales and services	120,000	143,0	,	,	50,300
Investment earnings	54,842	58,0	,	,	4,434
Miscellaneous	1,172,405	1,456,9			363,118
Total revenues	2,249,206	2,512,7	<u>743</u> <u>169,624</u>	2,682,367	433,161
EXPENDITURES					
Cert Grant Program	18.500	7.5	581 -	7.581	10,919
Controlled Substance Tax	403,629	335,3		377,000	26,629
Federal Forfeited Property	1,301,779	1,008,2	208 139,387	1,147,595	154,184
Homeland Security-Catawba Nuclear	135,575	99,7	756 13,805	113,561	22,014
Indian Trail GHSP Grant	547,616	453,5	06 44,793	498,299	49,317
Total expenditures	2,407,099	1,904,4	239,605	2,144,036	263,063
Revenues over (under) expenditures	(157,893)	608,3	312 (69,981	) 538,331	696,224
OTHER FINANCING SOURCES					
Transfers from other funds	157,893	169,1	124	169,124	11,231
Revenues and other financing sources over					
expenditures	\$ -	\$ 777,4	<u>136</u> (69,981	) \$ 707,455	\$ 707,455
FUND BALANCE					
Beginning of year - July 1			777,436	<u>i_</u>	
End of year - June 30			\$ 707,455	; =	

#### **Automation Enhancement Fund**

#### Schedule of Revenues, Expenditures and Changes

#### in Fund Balance - Budget and Actual

For the Year Ended June 30, 2016

	2016						2015		
		Final Budget		Actual		Variance Positive (Negative)		Actual	
REVENUES									
Permits and fees	\$	106,000	\$	119,538	\$	13,538	\$	117,553	
Total revenues		106,000		119,538		13,538		117,553	
EXPENDITURES									
General government		106,000		43,445		62,555		115,000	
Total expenditures		106,000		43,445	_	62,555	_	115,000	
Revenues and appropriated fund balance over (under) expenditures	<u>\$</u>			76,093	\$	76,093	:	2,553	
FUND BALANCE									
Beginning of year - July 1				2,553					
End of year - June 30			\$	78,646			\$	2,553	



## Capital Project Funds

Capital Project Funds account for the acquisition and construction of major capital facilities other than those financed by Proprietary Funds and Trust Funds.

**General Capital Project Fund** - This fund accounts for various capital improvement projects that will be financed from General Fund resources, as well as general obligation and installment financing(s).

**Library Capital Project Fund** - This fund accounts for capital improvements to the main library and satellite libraries from within the County. These improvements are funded by transfers from the General Fund, contributions, and donations.



# General Capital Project Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual From Inception and for the Year Ended June 30, 2016

		Actual							
	Project Authorization	Prior Years	Current Year	Total To Date	Variance Positive (Negative)				
REVENUES	¢ 540.005	¢ 200.047	Φ.	¢ 200.047	ф /20 <u>г</u> 200				
Intergovernmental Investment earnings	\$ 512,205 897,511	\$ 206,817 897,512	<b>&gt;</b> -	\$ 206,817 897,512	\$ (305,388				
Miscellaneous	16,363	16,363		16,363					
Total revenues	1,426,079	1,120,692	-	1,120,692	(305,387				
EXPENDITURES									
Capital outlay									
General Government	E 011 064	E 460 246	10.607	E 400 000	220.02				
Government Facilities Renovations County Facility Repairs	5,811,064 375,000	5,469,346 36,003	12,687	5,482,033 36,003	329,03 <sup>2</sup> 338,997				
County Facilities Audio Visual Equipment	550,000	30,003		30,003	550,000				
Energy Savings Projects	168,235	21,257	28,700	49,957	118,278				
Historic Courthouse Renovation	75,000	,	1,875	1,875	73,12				
I.T. Infrastructure	1,536,238	619,134	126,345	745,479	790,759				
Phone System Upgrade	655,000	393,344	33,986	427,330	227,670				
Tax Administration Software	1,200,000	-	-	-	1,200,000				
Public Safety									
Inspections Mobile Office	123,400	118,437	4,603	123,040	360				
Law Enforcement-Jail Expansion	1,895,045 8,805,665	1,812,629 1,757,678	20,614	1,812,629 1,778,292	82,416 7,027,373				
Law Enforcement-Firearms Range Law Enforcement-Storage Garage	277,700	1,757,076	251,624	251,624	26,076				
Sheriff's Office Renovations	80,000	_	201,024	201,024	80,000				
Human Services	33,333				00,000				
DSS Business Automation Ph 2	1,024,410	988,734	-	988,734	35,676				
Human Services Campus	42,150,000	4,313,122	3,258,104	7,571,226	34,578,774				
Electronic Medical Records	175,000	22,425	143,398	165,823	9,177				
Cultural and Recreation									
Community Services Facility Repair	375,000	71,041	11,512	82,553	292,44				
Jesse Helms Park	938,402	516,898	151,507	668,405	269,99				
Monroe Library Carpet Replacement Monroe Library Chiller Replacement	360,000 200,000	-	86,008	86,008	360,000 113,992				
Parks & Recreation Paving	104,500	_	00,000	00,000	104,500				
Economic and Physical Development	104,000				104,000				
4H Pavilion	80,000	47,107	-	47,107	32,89				
Ag Center Display Sign	100,000	-	-	-	100,000				
Education									
Antioch Roof Repair	476,809	-	19,885	19,885	456,924				
Benton Heights ADA Door Hardware	16,720	-	-	-	16,720				
Benton Heights ADA Upgrade Restrooms	491,906	-	-	-	491,906				
Benton Heights Auditorium Benton Heights Renovations	1,600,000 1,891,623	-	7,500	7,500	1,600,000 1,884,123				
Benton Heights Roof Repair	928,750	462,983	444,695	907,678	21,07				
Benton Heights Site Improvements	489,720	402,000		-	489,720				
CATA ADA Accessible Restrooms	50,000	-	-	-	50,000				
CATA Roof Repair	257,123	-	257,123	257,123					
Data Center Technology Upgrades	779,281	-	-	-	779,28				
East Elementary ADA Upgrade Restrooms	291,200	-	-	-	291,200				
East Union Roof Repair	326,970	326,970	-	326,970					
East Union Technology Upgrade-Juniper	50,000	-	-	-	50,000				
Facilities Vehicle Replacements Facilities GPS System Upgrade	109,354	-	-	-	109,354 140,646				
Fairview Roof Repair	140,646 596,700	_	538,715	538,715	57,985				
Forest Hills ADA Access	38,500	_	550,715	330,713	38,500				
Forest Hills ADA Upgrade Ballfield	97,680	_	_	_	97,680				
Forest Hills Emergency Lighting	16,500	-	-	-	16,500				
Forest Hills Roof Repair	451,326	406,485	44,841	451,326	. 2,000				
Forest Hills Roof Repair FY16	12,200	· -	-	-	12,200				
Hemby Bridge ADA Restrooms for EC	12,672	-	-	-	12,672				
Hemby Bridge Technology Upgrade	38,000	_	_	_	38,000				

#### General Capital Project Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

From Inception and for the Year Ended June 30, 2016

	<u> </u>	Actual						
	Project Authorization	Prior Years	Current Year	Total To Date	Variance Positive (Negative)			
Indian Trail ADA Toilet Rooms	153,393	-	-	-	153,393			
Indian Trail Electrical MDP Replacement	51,230	-	-	-	51,230			
Indian Trail Roof Repair	355,065	348,114	6,951	355,065	-			
Indian Trail Site Improvements	280,709	-	-	-	280,709			
Indian Trail Technology Upgrade	48,000	-	-	-	48,000			
Kensington Roof Repair	350,000	-	-	-	350,000			
Marshville ADA Upgrade Restrooms	403,750	-	-	-	403,750			
Marshville Roof Repair	393,565	392,236	1,300	393,536	29			
Marshville Technology Upgrade	44,100	-	-	-	44,100			
Marvin Elementary Roof Repair	661,800	-	601,892	601,892	59,908			
Marvin Elementary Upgrade Fire Alarm Panel	35,000	-	-	-	35,000			
Monroe High AC for Kitchen	35,750	-	-	-	35,750			
Monroe High Auditorium	509,872	-	-	-	509,872			
Monroe High Lights in Aux Gym	45,000	-	-	-	45,000			
Monroe High Windows/Doors	415,000	-	-	-	415,000			
Monroe Middle Technology Upgrade	52,500	450,000	-	450,000	52,500			
New Salem Roof Repair	181,600	159,900	-	159,900	21,700			
New Salem ADA Group Restrooms	92,092	-	-	-	92,092			
New Salem Roof Repair FY16	140,012	-	112,110	112,110	27,902			
New Town Roof Repair	400,000	-	12,000	12,000	388,000			
Parkwood High ADA Fieldhouse	175,000	-	-	-	175,000			
Parkwood High ADA Restrooms	510,874	-	-	-	510,874			
Parkwood High Outside Air	275,000	-	-	-	275,000			
Parkwood High Roof Repair	551,503	551,503	-	551,503	11 000			
Parkwood High Strategic Fencing & HID Parkwood Middle ADA Restrooms	11,000 288,470	-	-	-	11,000 288.470			
Parkwood Middle Roof Repair	1,264,350	748,830	497,785	1,246,615	200,470 17,735			
Piedmont High ADA Toilets	361,998	740,030	497,700	1,240,013	361,998			
Piedmont High Lighting	357,500	-	-	-	357,500			
Piedmont High Roof Repair	144.260	144,260	-	144,260	337,300			
Piedmont High Roof Repair FY16	270,200	144,200	9,800	9,800	260.400			
Piedmont Middle ADA Locker Rooms	322,264	_	9,000	3,000	322.264			
Piedmont Middle ADA Toilets	279.734				279,734			
Piedmont Middle ADA Access	41,530	_	_	_	41,530			
Piedmont Middle Roof Repair	34,500	1,261	33,239	34,500	-1,000			
Piedmont Middle Technology Upgrade	45,250	1,201	-	-	45.250			
Porter Ridge Elem Roof Repair	510,650	_	493,117	493,117	17,533			
Porter Ridge High Roof Repair	1,334,509	_	1,236,197	1,236,197	98,312			
Prospect ADA Access to Mobile Classrooms	152,781	_	-	-	152,781			
Prospect ADA Toilet Rooms	86,781	_	_	_	86,781			
Prospect Fire Alarm	17,500	_	_	_	17,500			
Prospect Roof Repair	677,285	_	635,499	635,499	41,786			
Rea View Roof Repair	350,000	_	10,500	10,500	339,500			
Rock Rest Roof Repair	556,860	_	22,432	22,432	534,428			
Roofing Audits	72,000	39,267	32,733	72,000	-			
Sandy Ridge Roof Repair	489,757	· -	10,500	10,500	479,257			
Shiloh Technology Upgrade	45,000	_	, <u>-</u>	· -	45,000			
Sun Valley Middle AC for Kitchen	35,200	_	-	_	35,200			
Sun Valley Middle ADA Restrooms	12,672	-	-	-	12,672			
Sun Valley Middle HVAC/Chiller Replacement	1,100,750	-	-	-	1,100,750			
Sun Valley Middle Roof Repair	928,500	200,080	726,737	926,817	1,683			
Sun Valley Middle Technology Upgrade	46,500	-	-	-	46,500			
South Providence Roof Repair	393,500	356,750	36,750	393,500	-			

Continued on next page.

#### General Capital Project Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

From Inception and for the Year Ended June 30, 2016

	_	Actual						
	Project Authorization	Prior Years	Current Year	Total To Date	Variance Positive (Negative)			
Technical Services Roof Repair	153,870	153,870	-	153,870	-			
Union Elementary ADA Restrooms	187,824	-	-	-	187,824			
Unionville Elementary ADA EC Classrooms	19,219	-	-	-	19,219			
Unionville Elementary ADA Upgrade Restrooms	26,208	-	-	-	26,208			
Unionville Elementary Chiller Replacement	52,500	-	-	-	52,500			
Unionville Elementary DDC Building System	220,000	-	-	-	220,000			
Unionville Elementary Outside Air	220,000	-	-	-	220,000			
Unionville Elementary Roof Repair	26,236	26,236	742.640	26,236	106 140			
Unionville Elementary Roof Repair FY16 Various Locations OCR Compliance	849,789 218,480	-	743,640	743,640	106,149 218,480			
Various Locations OCR Compliance  Various Locations Building Automation System	275,000	-	-	-	275,000			
Various Locations Furniture/Equipment	300,000				300,000			
Various Locations Roofing Repair	3,000,000	_	_	_	3,000,000			
Various Locations Network Cards and Power Supply	140,550	_	_	_	140,550			
Walter Bickett ADA Staff Toilets	25,344	_	_	_	25,344			
Walter Bickett ADA Toilet Room Access Eval	203,768	-	-	-	203,768			
Walter Bicket Education Center Roof Repair	651,950	620,573	31,083	651,656	294			
Walter Bickett Ed Center Roof Repair FY16	464,550	, -	9,200	9,200	455,350			
Walter Bickett Elem Roof Repair	500,430	-	207,472	207,472	292,958			
Warehouse Demo of Gym	65,000	-	-	-	65,000			
Warehouse Roofing	255,195	-	-	-	255,195			
Waxhaw ADA Toilet Rooms	273,546	-	-	-	273,546			
Weddington Elementary DDC System	192,500	-	-	-	192,500			
Weddingtion High Roof Repair	687,100	-	510,746	510,746	176,354			
Weddington High Technology Upgrade	75,000	-	-	-	75,000			
Weddington Middle DDC Control	300,000	<u>-</u>	-	<del>-</del>	300,000			
Weddington Middle/Elementary Roof Repair	260,300	241,300	19,000	260,300	-			
Wesley Chapel ADA Restrooms	168,704	-	-	-	168,704			
Wesley Chapel Elementary Roof Repair	4,000	4,000	-	4,000	470 500			
Wesley Chapel Clam Baneir FV16	170,500	-	110.610	110 610	170,500			
Wesley Chapel Elem Repair FY16 Wesley Chapel Technology Upgrade	116,000 38,000	-	112,618	112,618	3,382 38,000			
Wesley Chapel Storm Drain	85,000	-	-	-	85,000			
Wingate Elementary Roof Repair	620,267	619,268	1,000	620,268	(1)			
Wingate Elemenary Roof Repair FY16	257,000	019,200	223,777	223,777	33,223			
Western Union ADA Restrooms	203,284	_	-	-	203,284			
Western Union ADA Toilet Access	145,000	_	_	-	145,000			
Western Union Fire Alarm	18,500	-	-	-	18,500			
Western Union Lighting	74,000	-	-	-	74,000			
Western Union Replace Flooring	241,699	-	-	-	241,699			
Western Union Roof Repair FY16	1	-	-	-	1			
Western Union Roof Repair	285,708	13,134	268,274	281,408	4,300			
Wolfe Roof Repair	321,015	-	6,000	6,000	315,015			
Schools Capital Outlay FY14-Additional Funds	5,357,859	5,092,878	250,716	5,343,594	14,265			
Schools Capital Outlay FY15-Facilities	19,069,779	4,501,781	9,219,051	13,720,832	5,348,947			
Schools Capital Outlay FY15-Technology	377,359	-	377,359	377,359	-			
Schools Capital Outlay FY16	2,457,649	-	435,934	435,934	2,021,715			
Schools Capital Outlay FY16-Security Cameras	1,307,250	-	38,478	38,478	1,268,772			
Schools Capital Outlay FY16-Tech/Trans	1,000,000	262.064	662,504	662,504 650,853	337,496			
SPCC Capital Maintenance SPCC HVAC and Security	980,000	362,861	296,991	659,852	320,148 150,000			
SPCC HVAC and Security SPCC Parking	150,000 345,000	-	-	-	345,000			
SPCC Parking SPCC Resurfacing of Parking Lot	467,100	-	-	-	467,100			
SPCC Resultacing of Parking Lot SPCC Technology	868,315	- -	-	- -	868,315			
SPCC Velding Lab	770,000	759,320	6,031	765,351	4,649			
Total expenditures	138,158,803	32,721,015	23,343,138	56,064,153	82,094,650			
Revenues under expenditures	(136,732,724)	(31,600,323)	(23,343,138)	(54,943,461)	81,789,263			

Continued on next page.

#### General Capital Project Fund Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

From Inception and for the Year Ended June 30, 2016

	_	Actual							
	Project Authorization	Prior Years	Current Year	Total To Date	Variance Positive (Negative)				
OTHER FINANCING SOURCES (USES) Transfers from other funds Transfer in-Water and Sewer Fund Transfers to other funds Proceeds from general obligation bonds	135,464,724 327,500 (52,000) 992,500	97,599,214 327,500 (52,000) 992,500	16,922,187 - - -	114,521,401 327,500 (52,000) 992,500	(20,943,323) - - -				
Total other financing sources (uses)	136,732,724	98,867,214	16,922,187	115,789,401	(20,943,323)				
Revenues and other financing sources over (under) expenditures and other financing uses	<u> </u>	67,266,891	(6,420,951)	\$ 60,845,940	\$ 60,845,940				
FUND BALANCE Beginning of year - July 1			67,266,891						
End of year - June 30			\$ 60,845,940						

#### **Library Capital Project Fund**

#### Schedule of Revenues, Expenditures and Changes

in Fund Balance - Budget and Actual

From Inception and for the Year Ended June 30, 2016

	Project Authorization	Prior Years	Actual	Total To Date	Variance Positive (Negative)
REVENUES					
Miscellaneous	\$ -	\$ 6,591	\$ -	\$ 6,591	\$ 6,591
Total revenues		6,591		6,591	6,591
EXPENDITURES Capital outlay Cultural and Recreation					
Misc. Library Capital Project	69,870	62,088	-	62,088	7,782
South West Union Library	51,333	51,333		51,333	
Total expenditures	121,203	113,421		113,421	7,782
Revenues under expenditures	(121,203)	(106,830)	<u>-</u>	(106,830)	14,373
OTHER FINANCING SOURCES (USES) Transfers from other funds Transfers to other funds Total other financing sources and uses	3,607,203 (3,486,000) 121,203	3,599,188 (3,484,576) 114,612	- - -	3,599,188 (3,484,576) 114,612	(8,015) 1,424 (6,591)
Revenues and other financing sources over (under) expenditures and other financing uses	<u> </u>	\$ 7,782	_ =	\$ 7,782	\$ 7,782
FUND BALANCE Beginning of year - July 1			7,782	_	
End of year - June 30			\$ 7,782	=	



## **Enterprise Funds**

Enterprise Funds account for operations that are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the cost of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges; or where the governing body has decided that periodic determination of net income is appropriate for accountability purposes.

Water and Sewer Fund - This fund accounts for the County's water and sewer operations.

Solid Waste Fund - This fund accounts for the County's solid waste operations.

**Stormwater Fund** - This fund accounts for the County's stormwater program.



#### Water and Sewer Fund

#### Schedule of Revenues and Expenditures -

#### **Budget and Actual (Non-GAAP)**

For the Year Ended June 30, 2016

Name		Final Budget	Actual	Variance Positive (Negative)	2015 Actual
Miscellaneous revenue	REVENUES				
Miscellaneous revenue	Operating revenues				
Other operating revenue         1.076,104         2.051,286         975,182         1.414,451           Total         34,328,390         39,566,770         5,238,380         34,506,748           Nonoperating revenues investment earnings         312,932         814,408         501,476         119,450           Proceeds from sale of capital assets         -         112,177         112,177         85,942           Total         312,932         926,585         613,653         205,392           Proceeds from revenue bonds         550,000         588,618         38,618         -           Total revenues         35,191,322         41,081,973         5,890,651         34,712,140           EXPENDITURES         Administration         8,047,166         6,975,039         1,072,127         5,547,328           Water system operations         5,298,824         5,145,545         153,279         5,204,447           Water system maintenance and repairs         2,426,781         2,540,440         (113,659)         2,107,002           Sewer-county customers system operations         2,15,552         223,012         (7,966,20         1,059,870         6,273,337           Sewer-Marshville/Monroe system operations         215,052         2223,012         (7,960,20         220,836	Charges for services	\$ 33,252,286 \$			33,092,297
Total   Say		-			-
Nonoperating revenues   Investment earnings   312,932   814,408   501,476   119,450   Proceeds from sale of capital assets   - 112,177   112,177   55,942   Total   312,932   926,585   613,653   205,392   Proceeds from revenue bonds   550,000   588,618   38,618   - Total revenues   35,191,322   41,081,973   5,890,651   34,712,140	· · · · · · · · · · · · · · · · · · ·				
Investment earnings   312,932   814,408   501,476   119,450   110,177   85,942   170   112,177   112,177   85,942   170   17		34,320,390	39,300,770	5,230,300	34,300,746
Proceeds from sale of capital assets					
Total		312,932			
Proceeds from revenue bonds	Proceeds from sale of capital assets	<del>-</del>	112,177	112,177	85,942
Total revenues   35,191,322   41,081,973   5,890,651   34,712,140	Total	312,932	926,585	613,653	205,392
EXPENDITURES	Proceeds from revenue bonds	550,000	588,618	38,618	
Administration         8,047,166         6,975,039         1,072,127         5,547,328           Water system operations         5,298,824         5,145,545         153,279         5,204,447           Water system maintenance and repairs         2,426,781         2,540,440         (113,659)         2,107,002           Sewer-county customers system operations         7,824,490         6,764,620         1,059,870         6,273,337           Sewer-county customers system maint and repairs         1,724,971         1,576,845         148,126         1,801,308           Sewer-Marshville/Monroe system operations         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         27,445         17,354         10,091         6,662           General obligation bonds - principal         55,113         -         136,429           Revenue bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807	Total revenues	35,191,322	41,081,973	5,890,651	34,712,140
Administration         8,047,166         6,975,039         1,072,127         5,547,328           Water system operations         5,298,824         5,145,545         153,279         5,204,447           Water system maintenance and repairs         2,426,781         2,540,440         (113,659)         2,107,002           Sewer-county customers system operations         7,824,490         6,764,620         1,059,870         6,273,337           Sewer-county customers system maint and repairs         1,724,971         1,576,845         148,126         1,801,308           Sewer-Marshville/Monroe system operations         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         27,445         17,354         10,091         6,662           General obligation bonds - principal         55,113         -         136,429           Revenue bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807					
Water system operations         5,298,824         5,145,545         153,279         5,204,447           Water system maintenance and repairs         2,426,781         2,540,440         (113,659)         2,107,002           Sewer-county customers system operations         7,824,490         6,764,620         1,059,870         6,273,337           Sewer-county customers system maint and repairs         1,724,971         1,576,845         148,126         1,801,308           Sewer-Marshville/Monroe system operations sewer-Marshville/Monroe system maint and repairs         215,052         223,012         (7,960)         220,836           Sewer-dusty customers system operations sewer-Marshville/Monroe system maint and repairs         27,445         17,354         10,091         6,662         662           General obligation bonds - principal         55,113         55,113         -         136,429           Revenue bonds - principal         983,697         983,697         -         2820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINA		0.047.466	C 07F 020	1.070.107	E E 47 220
Water system maintenance and repairs         2,426,781         2,540,440         (113,659)         2,107,002           Sewer-county customers system operations         7,824,490         6,764,620         1,059,870         6,273,337           Sewer-county customers system maint and repairs         1,724,971         1,576,845         148,126         1,801,308           Sewer-Marshville/Monroe system operations         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         215,052         223,012         (7,960)         220,836           General obligation bonds - principal         55,113         55,113         10,091         6,662           General obligation bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         983,697         983,697         10,20,200         10,20,200         10,20					
Sewer-county customers system operations Sewer-county customers system maint and repairs sewer-Marshville/Monroe system operations Sewer-Marshville/Monroe system operations Sewer-Marshville/Monroe system operations Sewer-Marshville/Monroe system maint and repairs 215,052 223,012 (7,960) 220,836 220,836 223,012 (7,960) 220,836 220,836 223,012 (7,960) 220,836 220,836 223,012 (7,960) 220,836 220,836 223,012 (7,960) 220,836 220,836 223,012 (7,960) 220,836 220,836 223,012 (7,960) 220,836 220,836 220,012 (7,960) 220,836 220,836 220,012 (7,960) 220,836 220,836 220,012 (7,960) 220,836 220,836 220,012 (7,960) 220,836 220,012 (7,9					
Sewer-county customers system maint and repairs   1,724,971   1,576,845   148,126   1,801,308   Sewer-Marshville/Monroe system operations   215,052   223,012   (7,960)   220,836   Sewer-Marshville/Monroe system maint and repairs   27,445   17,354   10,091   6,662   General obligation bonds - principal   8,345,000   8,345,000   - 2,820,000   State sanitary loan - principal   983,697   983,697   - 983,697   Interest and fees   2,674,568   2,807,348   (132,780)   2,063,761   Total expenditures   37,623,107   35,434,013   2,189,094   27,164,807   Revenues over (under) expenditures   (2,431,785)   5,647,960   8,079,745   7,547,333   OTHER FINANCING SOURCES (USES)   Transfer to General Capital Project Fund   7,442,319   7,442,319   7,442,319   7,547,333   Stormwater Operating Fund   (214,829)   (214,829)   (214,829)   (287,282)   Capital contributions - cash   3,821,408   7,126,857   3,305,449   4,456,711   Total other financing sources (uses)   (3,835,740)   (530,291)   3,305,449   (406,705)   APPROPRIATED FUND BALANCE   6,267,525   - (6,267,525)   - Revenues, other financing sources and appropriated fund balance over (under)   (20,428,634)   (20					
Sewer-Marshville/Monroe system operations Sewer-Marshville/Monroe system maint and repairs         215,052         223,012         (7,960)         220,836           Sewer-Marshville/Monroe system maint and repairs         27,445         17,354         10,091         6,662           General obligation bonds - principal         55,113         55,113         -         136,429           Revenue bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807           Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capita		•			, ,
Sewer-Marshville/Monroe system maint and repairs         27,445         17,354         10,091         6,662           General obligation bonds - principal         55,113         55,113         -         136,429           Revenue bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807           Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835					
repairs         27,445         17,354         10,091         6,662           General obligation bonds - principal         55,113         55,113         -         136,429           Revenue bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807           Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         -         (327,500)           Transfer so ut         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740) <t< td=""><td></td><td>215,052</td><td>223,012</td><td>(7,960)</td><td>220,836</td></t<>		215,052	223,012	(7,960)	220,836
General obligation bonds - principal         55,113         55,113         -         136,429           Revenue bonds - principal         8,345,000         8,345,000         -         2,820,000           State sanitary loan - principal         983,697         983,697         -         983,697           Interest and fees         2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807           Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,		27.445	17 254	10.001	6 662
Revenue bonds - principal State sanitary loan - principal Interest and fees         8,345,000 983,697 983,697 983,697 983,697 983,697 983,697 983,697         - 983,697 983,697 983,697 983,697 983,697 - 983,697 983,697 983,697 - 983,697           Total expenditures         2,674,568 2,807,348 (132,780) 2,063,761         2,063,761           Total expenditures         37,623,107 35,434,013 2,189,094 27,164,807         27,164,807           Revenues over (under) expenditures         (2,431,785) 5,647,960 8,079,745 7,547,333           OTHER FINANCING SOURCES (USES) Transfer to General Capital Project Fund Transfers out         (327,500)           Water and Sewer Capital Project Fund Stormwater Operating Fund Stormwater Operating Fund (214,829) (214,829) - (287,282)         (24,248,634)           Stormwater Operating Fund Capital contributions - cash 3,821,408 7,126,857 3,305,449 4,456,711         7,126,857 3,305,449 4,456,711           Total other financing sources (uses)         (3,835,740) (530,291) 3,305,449 (406,705)           APPROPRIATED FUND BALANCE 6,267,525 - (6,267,525) - (6,267,525) -				10,091	
State sanitary loan - principal Interest and fees         983,697 2,674,568         2,807,348         (132,780)         2,063,761           Total expenditures         37,623,107         35,434,013         2,189,094         27,164,807           Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,267,525         -         (6,267,525)         -           Revenues, other financing sources and appropriated fund balance over (under)         -         -         (6,267,525)         -				_	
Interest and fees   2,674,568   2,807,348   (132,780)   2,063,761   37,623,107   35,434,013   2,189,094   27,164,807				-	
Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,267,525         -         (6,267,525)         -           Revenues, other financing sources and appropriated fund balance over (under)				(132,780)	
Revenues over (under) expenditures         (2,431,785)         5,647,960         8,079,745         7,547,333           OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,267,525         -         (6,267,525)         -           Revenues, other financing sources and appropriated fund balance over (under)	Total expenditures	37,623,107	35,434,013	2,189,094	27,164,807
OTHER FINANCING SOURCES (USES)           Transfer to General Capital Project Fund         -         -         -         (327,500)           Transfers out         Water and Sewer Capital Project Fund         (7,442,319)         (7,442,319)         -         (4,248,634)           Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,267,525         -         (6,267,525)         -           Revenues, other financing sources and appropriated fund balance over (under)         -         -         -	·	(2.424.722)			
Transfer to General Capital Project Fund Transfers out         -         -         -         -         (327,500)           Water and Sewer Capital Project Fund Stormwater Operating Fund Stormwater Operating Fund Capital contributions - cash 3,821,408 7,126,857 3,305,449 4,456,711         (214,829) (214,829) - (287,282)         -         (287,282)           Total other financing sources (uses) (3,835,740) (530,291) 3,305,449 (406,705)         4,456,711         -	Revenues over (under) expenditures	(2,431,785)	5,647,960	8,079,745	7,547,333
Transfer to General Capital Project Fund Transfers out         -         -         -         -         (327,500)           Water and Sewer Capital Project Fund Stormwater Operating Fund Stormwater Operating Fund Capital contributions - cash 3,821,408 7,126,857 3,305,449 4,456,711         (214,829) (214,829) - (287,282)         -         (287,282)           Total other financing sources (uses) (3,835,740) (530,291) 3,305,449 (406,705)         4,456,711         -	OTHER FINANCING SOURCES (USES)				
Transfers out       Water and Sewer Capital Project Fund       (7,442,319)       (7,442,319)       - (4,248,634)         Stormwater Operating Fund       (214,829)       (214,829)       - (287,282)         Capital contributions - cash       3,821,408       7,126,857       3,305,449       4,456,711         Total other financing sources (uses)       (3,835,740)       (530,291)       3,305,449       (406,705)         APPROPRIATED FUND BALANCE       6,267,525       - (6,267,525)       -         Revenues, other financing sources and appropriated fund balance over (under)		_	_	_	(327.500)
Stormwater Operating Fund         (214,829)         (214,829)         -         (287,282)           Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,267,525         -         (6,267,525)         -           Revenues, other financing sources and appropriated fund balance over (under)         -         -         -					(02.,000)
Capital contributions - cash         3,821,408         7,126,857         3,305,449         4,456,711           Total other financing sources (uses)         (3,835,740)         (530,291)         3,305,449         (406,705)           APPROPRIATED FUND BALANCE         6,267,525         -         (6,267,525)         -           Revenues, other financing sources and appropriated fund balance over (under)         -         -         -	Water and Sewer Capital Project Fund	(7,442,319)	(7,442,319)	-	(4,248,634)
Total other financing sources (uses) (3,835,740) (530,291) 3,305,449 (406,705)  APPROPRIATED FUND BALANCE 6,267,525 - (6,267,525) -  Revenues, other financing sources and appropriated fund balance over (under)			, ,	-	
APPROPRIATED FUND BALANCE 6,267,525 - (6,267,525)  Revenues, other financing sources and appropriated fund balance over (under)	Capital contributions - cash			3,305,449	4,456,711
Revenues, other financing sources and appropriated fund balance over (under)	Total other financing sources (uses)	(3,835,740)	(530,291)	3,305,449	(406,705)
appropriated fund balance over (under)	APPROPRIATED FUND BALANCE	6,267,525		(6,267,525)	
appropriated fund balance over (under)	Revenues, other financing sources and				
	appropriated fund balance over (under)				
	expenditures and other financing uses	<u>\$ -</u> <u>\$</u>	5,117,669	\$ 5,117,669 \$	7,140,628

#### Water and Sewer Capital Project Fund Schedule of Revenues, Expenditures, and Changes

in Fund Balance - Budget and Actual (Non-GAAP)

From Inception and for the Year Ended June 30, 2016

	Project Authorization	Prior Years	Actual	Total To Date	Variance Positive (Negative)
REVENUES					
Nonoperating revenues					
Intergovernmental	\$ 1,961,300 \$	1,492,787	\$ 468,513 \$	1,961,300 \$	_
Total revenues	1,961,300	1,492,787	468,513	1,961,300	
rotarrevenues	1,901,300	1,492,707	400,313	1,901,300	<u>-</u>
EXPENDITURES					
Administrative Capital Outlay					
Government Facilities Renovations	1,457,050	1,328,422	123,680	1,452,102	4,948
Expand Operations Center	9,458,326	3,893,143	4,603,491	8,496,634	961,692
Water and Sewer Capital Outlay	, ,		, ,	, ,	
Master Plan Update	318,000	83,131	100,697	183,828	134,172
Water Capital Outlay	,	,	,	,	,
CRWTP Expansion	8,157,606	2,372,309	2,722,249	5,094,558	3,063,048
CRWTP Reservoir Expansion	27,440,916	4,377,728	1,130,721	5,508,449	21,932,467
Galvanized Water Line Replacement	2,302,375	803,340	296.705	1,100,045	1,202,330
Hwy 75 Pump Station Generator	1,080,600	113,960	586,353	700,313	380,287
Indian Trail Additional Tank	393,100	· -	2.485	2.485	390.615
Marshville Water Tank Rehab	639,000	17,400	, <u>-</u>	17,400	621,600
Misc. Water 762 Zone Trans. Main	,	,		,	,
(Bypass)	1,681,700	73.800	-	73.800	1,607,900
Misc. Water 84 24" Line Relocation	493,860	493,935	-	493,935	(75)
Misc. Water Line Replacement	2,031,184	857,306	971,683	1,828,989	202,195
New Additional Marshville Tank	3,701,000	-	-	-	3,701,000
SCADA Master Plan Water	800,000	_	-	-	800,000
Short Line Extensions Water	3,216,000	1,352,209	455,685	1,807,894	1,408,106
Storage Tank Rehab	318,000	38,000	181,619	219,619	98,381
Water R&R Program	2,120,960	-	40,074	40,074	2,080,886
Weddington Elevated Storage Tank	5,774,045	2,769,725	1,674,234	4,443,959	1,330,086
Yadkin Water Supply	5.430.410	1.999.742	797,163	2.796.905	2,633,505
Yadkin Water Treatment Plant	742,630		-	_,. 00,000	742,630
Sewer Capital Outlay	,				,
12 Mile Creek WWTP Expansion	38.781.200	508.897	2,126,893	2,635,790	36.145.410
12 ML WWTP Design & Interim Imprv	5,638,055	1,667,536	1,519,625	3,187,161	2,450,894
853 South Zone Tank	412,000	-	-	-	412,000
853 West Zone Transmission Main	1,301,900	44,803	1,050,414	1,095,217	206,683
Blythe Creek Sewer Improvements	3,083,200	,555	102,053	102,053	2,981,147
Collection System SSES & Rehab	1,189,000	_	-		1,189,000
Crooked Creek Headworks	.,,				.,,
Improvements	9,595,000	629,912	113,413	743,325	8,851,675
Crooked Creek I&I Study & Remediation	2,538,300	410,422	63,125	473,547	2,064,753
Crooked Creek Interceptor	_,000,000	,	55,.20	,	_,00.,.00
Improvements Phase I	2,215,500	_	-	_	2,215,500
Development of 880 Pressure Zone	5,126,200	1,286,458	3,029,862	4,316,320	809,880
East Fork 12M Creek Parallel Trunk	8,137,760	4,702,688	2,652,920	7,355,608	782,152
East Side Improvements	8,657,957	8.303.560	_,,	8.303.560	354.397
Fairview Downtown WW Service	206,000	-,-50,000	_	-,-00,000	206,000
Forest Park PS Replacement	2,540,000	_	9,200	9,200	2,530,800
	=,= :=,==•		-,=30	-,=30	=,,-

Beginning of year - July 1

End of year - June 30

#### Water and Sewer Capital Project Fund Schedule of Revenues, Expenditures, and Changes

in Fund Balance - Budget and Actual (Non-GAAP)

From Inception and for the Year Ended June 30, 2016

										Variance
		Project		Prior				Total To		Positive
		Authorization		Years		Actual		Date		(Negative)
Grassy Branch WWTP	\$	550,000	\$	45,806	\$	267,556	\$	313,362	\$	236,638
Hunley Creek WWTP		127,000		12,129		1,000		13,129		113,871
Manhole Rehab		1,136,640		299,498		313,219		612,717		523,923
Mineral Springs-Collection System		1,267,240		1,123,896		-		1,123,896		143,344
Olde Sycamore WWTP		270,000		29,914		-		29,914		240,086
Pumping Station Upgrades		662,000		21,134		143,656		164,790		497,210
Rays Fork Interceptor		6,180,000		370,003		3,345,886		3,715,889		2,464,111
SCADA Master Plan Wastewater		800,000		-		-		-		800,000
Stallings- Collection System		431,200		64,200		-		64,200		367,000
Tallwood WWTP Replacement		2,454,960		2,381,745		-		2,381,745		73,215
Unionville Comm Center WW Service		103,000		-		-		-		103,000
Wastewater Pump Station Improvement		1,503,000		62,459		57,837		120,296		1,382,704
Wastewater R&R Program		3,048,860		-		-		-		3,048,860
Weddington Downtown Development		100,000		-		-		-		100,000
West Fork 12ML Interceptor Improvement		698,400		-		-		-		698,400
Yadkin Basin WRF	_	1,500,000	_	-				-		1,500,000
Total expenditures	_	187,811,134	_	42,539,210		28,483,498	_	71,022,708	_	116,788,426
Revenues over expenditures	_	(185,849,834)		(41,046,423)	_	(28,014,985)		(69,061,408)		116,788,426
OTHER FINANCING SOURCES										
Transfer from other funds:										
Proceeds from revenue bonds Transfers from water and sewer		104,768,339		-		24,588,532		24,588,532		(80,179,807)
operating fund Nonoperating revenues		77,523,191		66,622,132		7,442,319		74,064,451		(3,458,740)
Capital contributions - cash	_	3,558,304	_	1,729,875	_	1,903,980		3,633,855		75,551
Total other financing sources	_	185,849,834	_	68,352,007		33,934,831		102,286,838		(83,562,996)
Revenues and other financing sources over (under) expenditures	\$	-	\$	27,305,584	_	5,919,846	\$	33,225,430	\$	33,225,430
FUND BALANCE	_				-					

27,305,584

33,225,430

#### Water and Sewer Fund

#### Schedule of Reconciliation of Budgetary Basis (Non-GAAP)

#### to Full Accrual Basis

For the Year Ended June 30, 2016

		2016		2015
Revenues and other financing sources over (under) expenditures and				
other financing uses	æ	E 117 660	ው	7 140 600
Operating Fund Water and Sewer Capital Project Fund	\$	5,117,669 5,919,846	Ф	7,140,628 (13,731,166)
		·		
Total		11,037,515		(6,590,538)
Reconciling items				
Amortization of G.O. and revenue bond defeasance		(99,248)		(96,846)
Amortization of G.O. and revenue bond premium		175,861		125,273
Amortization of G.O. and revenue bond gains and (losses) on refunding		(698,363)		(115,449)
Revenue bond proceeds		(22,955,000)		-
Revenue bond premium		(2,222,150)		-
Capitalized interest		867,698		392,467
Payment of debt principal		9,383,810		3,940,126
Increase (decrease) in compensated absences payable		(25,765)		16,505
Increase (decrease) in interest expense accrual		(45,397)		13,310
Increase (decrease) in inventories		(24,891)		54,534
Decrease in allowance for uncollectible accounts		(314,806)		(39,161)
Increase (decrease) in net pension asset, separation allowance		118,326		55,716
Increase (decrease) in net other post employment benefit obligation		(58,941)		(143,208)
Investment derivatives gains		(223,063)		259,501
Capital Outlay		28,842,653		18,265,838
Capital contributions		8,785,718		5,811,448
Gain on investment in joint venture		(222,151)		(1,096,322)
Depreciation		(12,373,740)		(11,821,571)
Increase (decrease) in pension expense		101,051		243,641
Amortization of revenue bond swap termination cost		(18,223)		-
Revenue bond swap termination cost		399,000		
Total		9,392,379		15,865,802
Change in net position	\$	20,429,894	\$	9,275,264

#### **Solid Waste Fund**

#### Schedule of Revenues and Expenditures -

#### **Budget and Actual (Non-GAAP)**

For the Year Ended June 30, 2016

	 Final Budget		Actual	_	Variance Positive (Negative)	2015 Actual
REVENUES						
Operating Revenues Charges for services Disposal fees	\$ 3,961,447 375,335	\$	4,770,844 416,524	\$	809,397 41,189	\$ 4,096,976 392,039
Other operating revenue Total	 2,000 4,338,782		12,722 5,200,090		10,722 861,308	53,289 4,542,304
Nonoperating Revenue	 1,000,702	_	0,200,000	_	001,000	1,012,004
Investment earnings Proceeds from sale of capital assets	 35,000		45,536 1,758		10,536 1,758	20,738 40,782
Total	35,000		47,294		12,294	61,520
Total revenues	4,373,782	_	5,247,384		873,602	4,603,824
EXPENDITURES						
Personnel Operating expense	 1,267,898 3,998,859		1,215,734 3,847,625		52,164 151,234	1,120,478 3,319,477
Total expenditures	 5,266,757		5,063,359		203,398	4,439,955
Revenues over (under) expenditures	 (892,975)		184,025		1,077,000	163,869
OTHER FINANCING SOURCES (USES) Transfers in						
Solid Waste Capital Reserve Fund	45,000	_	45,000	_		-
Total other financing sources (uses)	 45,000	_	45,000		<u> </u>	
APPROPRIATED FUND BALANCE	 847,975	_			(847,975)	
Revenues, other financing sources and appropriated fund balance over (under) expenditures and other financing uses	\$ -	\$	229,025	\$	229,025	\$ 163,869

#### Solid Waste Capital Reserve Fund Schedule of Revenues and Expenditures -

**Budget and Actual (Non-GAAP)** 

For the Year Ended June 30, 2016

	 Final Budget	Actual	 Variance Positive (Negative)	2015 Actual
OTHER FINANCING SOURCES (USES) Transfers out				
Solid Waste Operating Fund	\$ (45,000)	\$ (45,000)	\$ 	\$ 
Total other financing sources (uses)	 (45,000)	 (45,000)	 -	 
APPROPRIATED FUND BALANCE	 45,000	 <u> </u>	(45,000)	 
Revenues, other financing sources and appropriated fund balance over (under) expenditures and other financing uses	\$ -	\$ (45,000)	\$ (45,000)	\$ <u> </u>

#### **Solid Waste Fund**

#### Schedule of Reconciliation of Budgetary Basis (Non-GAAP)

#### to Full Accrual Basis

For the Year Ended June 30, 2016

	 2016	2015
Revenues and other financing sources over (under) expenditures and other financing uses		
Operating Fund Capital Reserve Fund	\$ 229,025 \$ (45,000)	163,869 -
Total	184,025	163,869
Reconciling items		
Increase (decrease) in compensated absences payable	(12,183)	2,800
Decrease in allowance for uncollectible accounts	345,789	(40,746)
Increase (decrease) in net pension asset, separation allowance	17,638	` 8,154 <sup>′</sup>
Increase (decrease) in net other post employment benefit obligation	(17,401)	(37,446)
Capital Outlay	548,699	485,438
Depreciation 2	(291,550)	(234,506)
Increase in accrued landfill postclosure care costs	(46,344)	(362,931)
Increase (decrease) in pension expense	15,203	36,156
Total	 559,851	(143,081)
Change in net position	\$ 743,876 \$	20,788

#### **Stormwater Fund**

#### Schedule of Revenues and Expenditures -

#### **Budget and Actual (Non-GAAP)**

For the Year Ended June 30, 2016

		Final Budget		Actual		Variance Positive (Negative)	2015 Actual
REVENUES Charges for services Miscellaneous revenue	\$	15,000	\$	46,312 74	\$	31,312 \$ 74	28,694 -
Total revenues		15,000		46,386		31,386	28,694
EXPENDITURES  Personnel Operating expense		164,256 70,683 234,939		165,842 7,270 173,112		(1,586) 63,413 61,827	146,473 9,219 155,692
Total expenditures  Revenues over (under) expenditures		(219,939)		(126,726)		93,213	(126,998)
OTHER FINANCING SOURCES (USES) Transfers in		044.000		044.000			007.000
Water and Sewer Operating Fund  Total other financing sources (uses)		214,829 214,829		214,829 214,829	_	<del>-</del>	287,282 287,282
APPROPRIATED FUND BALANCE	_	5,110	_	-	_	(5,110)	-
Revenues, other financing sources and appropriated fund balance over (under) expenditures and other financing uses	\$	-	\$	88,103	\$	88,103 \$	160,284

#### Stormwater Fund

#### Schedule of Reconciliation of Budgetary Basis (Non-GAAP)

#### to Full Accrual Basis

For the Year Ended June 30, 2016

	 2016	2015
Revenues and other financing sources over (under) expenditures and other financing uses		
Operating Fund	\$ 88,103	<u>\$ 160,284</u>
Total	88,103	160,284
Reconciling items		
Increase (decrease) in compensated absences payable	17	13,728
Increase (decrease) in net pension asset, separation allowance	3,084	1,636
Increase (decrease) in net other post employment benefit obligation	(72)	(100)
Depreciation	(1.317)	(2,195)
Increase (decrease) in pension expense	 2,680	6,612
Total	4,392	19,681
Change in net position	\$ 92,495	\$ 179,965



### Internal Service Funds

The Internal Service Funds account for the financing of goods or services provided by one department to other departments of the County on a cost-reimbursement basis.

**Health Benefits Fund** - This fund accounts for amounts from individual departments and employees to pay health benefit costs.

**Workers' Compensation Fund** - This fund accounts for amounts from individual departments to pay workers' compensation claims.

**Property and Casualty Fund** - This fund accounts for amounts from individual departments to pay property and casualty claims and premiums.

**Information Technology Fund** - This fund accounts for amounts from individual departments to pay for information technology services.

**Facilities Management Fund** - This fund accounts for amounts from individual departments to pay for facilities/property management services.

**Fleet Management Fund** - This fund accounts for amounts from individual departments to pay for fleet management services.

#### Health Benefits Fund Schedule of Revenues and Expenditures (Non-GAAP)

For the Year Ended June 30, 2016

	2016						 2015
		Final Budget		Actual		Variance Positive (Negative)	 Actual
REVENUES Operating revenues Interfund charges and employee contributions Total	\$	13,771,527 13,771,527	\$	14,011,028 14,011,028	\$	239,501 239,501	\$ 13,313,022 13,313,022
Nonoperating revenues Other operating revenue Investment earnings		5,500		58 26,982		58 21,482	 10,565
Total revenues		13,777,027		14,038,068		261,041	 13,323,587
EXPENDITURES Operating expenditures Other operating expenditures Health benefit claims and premiums		1,263,944 14,055,148		1,075,235 14,235,559		188,709 (180,411)	1,083,337 11,169,321
Total expenditures		15,319,092		15,310,794		8,298	 12,252,658
Revenues over (under) expenditures		(1,542,065)		(1,272,726)		269,339	 1,070,929
TRANSFERS Transfers from General Fund		1,500,000		1,500,000			 <u> </u>
APPROPRIATED FUND BALANCE		42,065		-		(42,065)	 <u>-</u>
Revenues and appropriated fund balance over expenditures	\$		\$	227,274	\$	227,274	\$ 1,070,929
Reconciliation from budgetary basis (modified accacrual basis	rua	l) to full					
Revenues over expenditures Increase (decrease) in health benefit claims pay	able		\$	227,274 (27,818)			\$ 1,070,929 (61,259)
Change in net position			\$	199,456			\$ 1,009,670

#### Workers Compensation Fund Schedule of Revenues and Expenditures (Non-GAAP)

For the Year Ended June 30, 2016

	2016					 2015
	Final Budget	<u>.</u>	Actual		Variance Positive (Negative)	 Actual
REVENUES Operating revenues						
Interfund charges and employee contributions Insurance Reimbursement Total	\$ 548,980 	\$	556,174 6,699 562,873	\$	7,194 6,699 13,893	\$ 567,601 6,631 574,232
Nonoperating revenues	,		,		,	
Investment earnings  Total revenues	1,800 550,780		7,623 570,496		5,823 19,716	 4,506 578,738
EXPENDITURES Operating expenditures						
Other operating expenditures Worker's compensation claims	181,610 390,000		163,576 231,285	. <u></u>	18,034 158,715	 148,977 196,638
Total expenditures	571,610		394,861		176,749	 345,615
Revenues over (under) expenditures	(20,830)		175,635		196,465	 233,123
APPROPRIATED FUND BALANCE	20,830		-		(20,830)	 
Revenues and appropriated fund balance over expenditures	\$ -	\$	175,635	\$	175,635	\$ 233,123
Reconciliation from budgetary basis (modified accacerual basis	crual) to full					
Revenues over expenditures Increase (decrease) in workers' compensation of	laims payable	\$	175,635 327,181			\$ 233,123 (404,378)
Change in net position		\$	502,816			\$ (171,255)

#### Property and Casualty Fund Schedule of Revenues and Expenditures (Non-GAAP)

For the Year Ended June 30, 2016

	2016						2015	
		Final Budget		Actual		Variance Positive (Negative)		Actual
REVENUES Operating revenues Interfund charges and employee contributions	\$	720,046	\$	865,645	\$	145,599	\$	703,861
Total		720,046		865,645		145,599		703,861
Nonoperating revenues Other operating revenue Investment earnings		- 1,200		51 3,887		51 2,687		- 988_
Total revenues		721,246		869,583		148,337		704,849
EXPENDITURES Operating expenditures								
Property and casualty claims and premiums		882,657		733,730		148,927		757,527
Total expenditures		882,657		733,730		148,927		757,527
Revenues over (under) expenditures		(161,411)		135,853		297,264		(52,678)
APPROPRIATED FUND BALANCE		161,411		-		(161,411)		
Revenues and appropriated fund balance over expenditures	\$	<u>-</u>	\$	135,853	\$	135,853	\$	(52,678)
Reconciliation from budgetary basis (modified accaccrual basis	rual)	to full						
Revenues over (under) expenditures Increase (decrease) in property and casualty cla	ims pa	ayable	\$	135,853 (196,031)			\$	(52,678) 2,433
Change in net position			\$	(60,178)			\$	(50,245)

#### Information Technology Fund Schedule of Revenues and Expenditures (Non-GAAP)

For the Year Ended June 30, 2016

	2016					 2015
	Final Budget		Actual		Variance Positive (Negative)	 Actual
REVENUES						
Charges for services Interfund charges and employee contributions Other operating revenue	\$ 2,672,700	\$	187 2,696,876	\$	187 24,176	\$ 173 2,131,276 760
Investment earnings			8,360		8,360	 3,391
Total revenues	2,672,700		2,705,423		32,723	 2,135,600
EXPENDITURES						
Personnel	1,005,799		948,175		57,624	870,730
Other operating expenditures	1,692,562		1,095,896		596,666	 1,069,834
Total expenditures	2,698,361		2,044,071	_	654,290	 1,940,564
Revenues over (under) expenditures	(25,661)		661,352		687,013	 195,036
TRANSFERS Transfers from General Fund Transfer from General Capital Project Fund			-		- -	92,216 52,000
APPROPRIATED FUND BALANCE	25,661		_	_	(25,661)	
Revenues and appropriated fund balance over expenditures	\$ -	\$	661,352	\$	661,352	\$ 339,252
Reconciliation from budgetary basis (modified accacrual basis	crual) to full					
Revenues over (under) expenditures Increase (decrease) in compensated absences Increase (decrease) in net pension asset, separation Increase (decrease) in pension expense Increase (decrease) in net other post employme obligation Capital Outlay Depreciation Expense	ation allowance	\$	661,352 (122) 17,706 (57,248) (4,381) 49,658 (104,686)			\$ 339,252 (60,858) 7,834 36,499 (10,309) 78,676 (99,891)
Capital contributions - non-cash						 292,821
Change in net position		\$	562,279			\$ 584,024

#### Facilities Management Fund Schedule of Revenues and Expenditures (Non-GAAP)

For the Year Ended June 30, 2016

			2016		2015
	Final Budget		Actual	Variance Positive (Negative)	 Actual
REVENUES					
Charges for services Interfund charges and employee contributions Miscellaneous revenue Other operating revenue Investment earnings	\$ - 4,800,933 - - -	\$	4,810,486 260 713 8,864	\$ 9,553 260 713 8,864	\$ 692 4,252,430 390 955 4,213
Total revenues	4,800,933		4,820,323	19,390	4,258,680
EXPENDITURES Personnel Other operating expenditures	517,444 4,263,198		492,345 3,775,227	25,099 487,971	 393,328 3,558,349
Total expenditures	4,780,642		4,267,572	513,070	3,951,677
Revenues over (under) expenditures	20,291		552,751	532,460	307,003
TRANSFERS  Transfers from General Fund  Transfer to General Capital Project Fund	- (45,560)		- (45,560)	-	13,301 (125,000)
APPROPRIATED FUND BALANCE	25,269		-	(25,269)	 
Revenues and appropriated fund balance over expenditures	\$ -	\$	507,191	\$ 507,191	\$ 195,304
Reconciliation from budgetary basis (modified accacrual basis	crual) to full				
Revenues over (under) expenditures Increase (decrease) in compensated absences   Increase (decrease) in net pension asset, separa Increase (decrease) in pension expense Increase (decrease) in net other post employme	ation allowance	\$	507,191 (6,034) 8,693 (26,158)		\$ 195,304 (22,564) 3,399 15,804
obligation Capital Outlay	20110111		(2,706)		(6,819)
Depreciation Expense Capital contributions - non-cash		_	(1,584) -		(1,584) 8,184
Change in net position		\$	479,402		\$ 191,724

#### Fleet Management Fund Schedule of Revenues and Expenditures (Non-GAAP)

For the Year Ended June 30, 2016

			2016		 2015
	Final Budget		Actual	Variance Positive (Negative)	Actual
REVENUES Interfund charges and employee contributions Miscellaneous revenue Investment earnings	\$ 836,766 - -	\$	885,737 810 795	\$ 48,971 810 795	\$ 870,631 678 598
Proceeds from sale of capital assets			2,784	2,784	 
Total revenues	836,766		890,126	53,360	871,907
EXPENDITURES Personnel	321,127		316,901	4,226	300.452
Other operating expenditures	515,639		517,714	(2,075)	 501,255
Total expenditures	836,766		834,615	2,151	 801,707
Revenues over (under) expenditures		===	55,511	55,511	 70,200
Reconciliation from budgetary basis (modified accacerual basis	crual) to full				
Revenues over (under) expenditures Increase (decrease) in compensated absences payable Increase (decrease) in net pension asset, separation allowance Increase (decrease) in pension expense		\$	55,511 (4,276) 5,295 (18,236)		\$ 70,200 (20,534) 2,376 11,680
Increase (decrease) in net other post employme obligation Capital Outlay	nt benent		(6,465)		(14,873)
Depreciation Expense Capital contributions - non-cash			(2,574)		 (3,261) 13,629
Change in net position		\$	29,255		\$ 59,217



## Fiduciary Funds

Trust Funds account for assets held by the County in a trustee capacity. Agency Funds account for assets held by the County as an agent for individuals or other governments.

#### **Pension Trust Fund**

**Special Separation Allowance Fund -** This fund accounts for the accumulation of resources for the payment of special separation benefits to qualified County employees.

Other Postemployment Retiree Healthcare Benefits (OPEB) Fund - This fund accounts for the accumulation of resources for the payment of retirees' healthcare benefits to qualified County employees.

#### **Agency Funds**

**Social Services Fund** - This fund accounts for monies held by the Department of Social Services for the benefit of certain individuals.

**Fines and Forfeitures Fund** - This fund accounts for fines and forfeitures collected by the County that are required to be remitted to the Union County Public Schools Board of Education.

**Jail Inmate Fund** - This fund accounts for monies held by the Union County Sheriff's Office (Jail) for the benefit of certain individuals.

**Monroe and Union County School District Funds** - These funds account for the proceeds of the special tax levies that are collected by the County on behalf of these school districts.

**Municipal Tax Collection Fund -** This fund accounts for the proceeds of taxes that are collected by the County on behalf of the municipalities within the County.

**Gross Rental Receipts Tax Fund** - This fund accounts for the proceeds of municipalities that levy a local tax on gross receipts derived from the short-term lease or rental of vehicles at retail to the general public, which are collected by the County on behalf of the municipalities within the County.

#### **Special Separation Allowance Fund**

#### $\label{eq:chedule} \textbf{Schedule of Revenues, Expenses, and Changes in}$

#### **Fiduciary Net Position - Pension Trust Fund**

For the Year Ended June 30, 2016

		2016		2015
ADDITIONS Operating revenues Employer contributions Net investment income	\$	1,947,863 12,264	\$	1,766,810 7,194
Total revenues		1,960,127		1,774,004
DEDUCTIONS Operating expenses Employee benefits		1,212,344		1,206,265
Revenues under expenses		747,783		567,739
NET POSITION  Beginning of year-July 1  End of year June 20	<u> </u>	1,223,596	<u>•</u>	655,857
End of year-June 30	\$	1,971,379	\$	1,223,596

Schedule 50

#### Union County, North Carolina

## Other Postemployment Retiree Healthcare Benefits (OPEB) Fund Schedule of Revenues, Expenses, and Changes in Fiduciary Net Position - Pension Trust Fund

For the Year Ended June 30, 2016

	20	16	2015
ADDITIONS Operating revenues Employer contributions Net investment income		939,839 \$ 112,701)	2,149,030 689,346
Total revenues	2,7	<u></u>	2,838,376
DEDUCTIONS Operating expenses Employee benefits		<u> </u>	-
Revenues under expenses	2,7	727,138	2,838,376
NET POSITION			
Beginning of year-July 1	17,2	295,359_	14,456,983
End of year-June 30	\$ 20,0	<u> </u>	17,295,359

#### **Agency Funds**

## Combining Statement of Changes in Assets and Liabilities For The Year Ended June 30, 2016

	Balance June 30, 2015	Additions	ĺ	Deductions	Balance June 30, 2016
SOCIAL SERVICES	 				
ASSETS Cash and investments	\$ 49,779	\$ 489,710	\$	473,498	\$ 65,991
LIABILITIES  Due to program participants	\$ 49,779	\$ 489,710	\$	473,498	\$ 65,991
FINES AND FORFEITURES					
ASSETS Cash and investments	\$ 40,439	\$ 800,747	\$	830,282	\$ 10,904
LIABILITIES  Due to program participants	\$ 40,439	\$ 800,747	\$	830,282	\$ 10,904
JAIL INMATE FUND ASSETS					
Cash and investments	\$ 31,932	\$ 513,855	\$	477,767	\$ 68,020
LIABILITIES  Due to program participants	\$ 31,932	\$ 513,855	\$	477,767	\$ 68,020
MONROE SCHOOL DISTRICT ASSETS					
Property taxes receivable (net)	\$ 2,879	\$ 158	\$	2,580	\$ 457
LIABILITIES Accounts payable and accrued liabilities	\$ 2,879	\$ 158	\$	2,580	\$ 457
UNION COUNTY SCHOOL DISTRICT ASSETS					
Property taxes receivable (net)	\$ 13,000	\$ 3,736	\$	12,357	\$ 4,379
LIABILITIES Accounts payable and accrued liabilities	\$ 13,000	\$ 3,736	\$	12,357	\$ 4,379
MUNICIPAL TAX COLLECTION ASSETS					
Cash and investments	\$ 15,463	\$ 9,034,282	\$	9,040,015	\$ 9,730
LIABILITIES  Accounts payable and accrued liabilities	\$ 15,463	\$ 18,803,455	\$	18,809,188	\$ 9,730

#### Union County, North Carolina

Schedule 51 (continued)

# Agency Funds Combining Statement of Changes in Assets and Liabilities For The Year Ended June 30, 2016

	Balance June 30, 2015	Additions	Deductions	Balance June 30, 2016
GROSS RENTAL RECEIPTS TAX FUND ASSETS		 <u>.</u>	_	
Cash and investments	\$ 2,820	\$ 147,074	\$ 146,243	\$ 3,651
LIABILITIES  Accounts payable and accrued liabilities	\$ 2,820	\$ 187,780	\$ 186.949	\$ 3,651
. ,	 	 ,	 ,	 
TOTALS - ALL AGENCY FUNDS ASSETS				
Cash and investments Property taxes receivable (net)	\$ 140,433 15,879	\$ 10,985,668 3,893	\$ 10,967,805 14,936	\$ 158,296 4,836
Total assets	\$ 156,312	\$ 10,989,561	\$ 10,982,741	\$ 163,132
LIABILITIES				
Accounts payable and accrued liabilities Due to program participants	\$ 34,162 122,150	\$ 18,995,129 1,804,312	\$ 19,011,074 1,781,547	\$ 18,217 144,915
Total liabilities	\$ 156,312	\$ 20,799,441	\$ 20,792,621	\$ 163,132



# Additional Financial Data

This section contains additional information on property taxes.

Schedule of Ad Valorem Taxes Receivable - General Fund

**Analysis of Current Tax Levy - County-Wide Levy** 

#### Schedule 52

#### Union County, North Carolina

#### Schedule of Ad Valorem Taxes Receivable - General Fund June 30, 2016

Fiscal Year		Uncollected Balance June 30, 2015	=	Additions and Adjustments	=	Collections and Credits	_	Uncollected Balance June 30, 2016
2016-2017 2015-2016 2014-2015 2013-2014 2012-2013 2011-2012 2010-2011 2009-2010 2008-2009 2007-2008	\$	146,698 1,363,897 975,568 500,828 414,213 362,053 386,541 335,379 177,480	\$	556,141 184,680,886 (61,444) (33,866) (29,107) (24,003) (20,952) (16,772) (9,907) (7,307)	\$	285,558 184,123,235 821,243 263,460 174,367 173,520 82,089 59,049 45,011 24,581		270,583 704,349 481,210 678,242 297,354 216,690 259,012 310,720 280,461 145,592
2006-2007 2005-2006		181,685 89,879		(5,808)		14,303 89,879		161,574
2003-2000	\$	4,934,221	\$	185,027,861	\$	186,156,295		3,805,787
		15-2016 registered Incollectible ad val Ad valorem taxe	orem	taxes receivable			\$	(1,551,307) 2,254,480
Reconcilement v Taxes - ad va							\$	187,270,832
Write-offs Collection Interest, a Foreclosu Collection Rounding	per some of ure some of ure some of ure some of the so	statute of limitation ncollected 2011 mo advance ising cost recovery es and overpayme written off motor vo	otor vo y, and nts	l garnishments				285,559 89,878 57,209 (481,373) (1,006,836) (17,739) (41,233) (2) (1,114,537)
	\$	186,156,295						

#### Union County, North Carolina

Schedule 53

# Analysis of Current Tax Levy County-Wide Levy For the Year Ended June 30, 2016

	Co		Total Levy					
	Property Valuation	Rate	_	Amount of Levy	_	Property excluding Registered Motor Vehicles		Registered Motor Vehicles
Original Levy Property taxed at current year's rate Motor vehicles taxed at prior year's rate Motor vehicles taxes at prior year's rate	23,337,433,102 576,220,868 585,645	0.7765 0.7614 0.6600	\$	181,230,865 4,387,370 3,844	\$	167,443,450 - -	\$	13,787,415 4,387,370 3,844
Total	23,914,239,615		_	185,622,079	_	167,443,450		18,178,629
Discoveries Property taxed at current year's rate Total	299,006,042 299,006,042	0.7765	_	2,283,039 2,283,039	_	2,281,854 2,281,854		1,185 1,185
Abatements Property taxed at current year's rate Total	416,460,606 416,460,606	0.7765	_	3,224,232 3,224,232	-	3,224,232 3,224,232		<u>-</u>
Total property valuation	23,796,785,051							
Net levy				184,680,886		166,501,072		18,179,814
Total additions and adjustments for 2010-2011 Add: Uncollected taxes at June 30, 2014 Less: Uncollected taxes at June 30, 2015			_	146,698 (704,349)	-	146,289 (704,349)		409
Total collections and credits for 2014-2015			\$_	184,123,235	\$_	165,943,012	\$	18,180,223
Percent current year collected				99.70 %		99.66 %		100.00 %
SECONDARY MARKET DISCLOSURES	_							
-	Property  Valuation	County-wide Rate		Amount of Levy				
Assessed valuation Assessment ratio Real property Personal property Public service companies	100% 19,773,302,565 1,283,276,779 387,277,486 21,443,856,830	0.7765	\$_	166,501,072				
Personal property-motor vehicles Personal property-motor vehicles Personal property-motor vehicles	1,776,121,708 576,220,868 585,645 2,352,928,221	0.7765 0.7614 0.6600	_	13,788,600 4,387,370 3,844 18,179,814				
Total	23,796,785,051		\$	184,680,886				
In addition to the county-wide rate, the following table lists the levies by the county on behalf of school districts and fire protection districts for the fiscal year ended June 30, 2016:								
School districts Fire protection districts Total			\$ *=	4,561,498 4,561,498				



# Statistical Section

The information presented in this section is provided for additional analysis purposes only and has not been subjected to audit verification as presented.

**Financial Trends** – These tables contain trend information to help the reader understand how the government's financial performance and well-being have changed over time.

Net Position by Component	Table 1
Changes in Net Position	Table 2
Fund Balances of Governmental Funds	Table 3
Changes in Fund Balances of Governmental Funds	Table 4

**Revenue Capacity** – These tables contain information to help the reader assess the government's most significant local revenue source, the property tax

Ad Valorem Taxes	Table 5
Assessed Value of Taxable Property	Table 6
Estimated Actual Value of Taxable Property	Table 7
Property Tax Rates – Direct and Overlapping Governments	Table 8
Construction Information	Table 9
Principal Property Taxpayers	Table 10
Property Tax Levies and Collections	Table 11

**Debt Capacity** – These tables present information to help the reader assess the affordability of the government's current levels of outstanding debt and the government's ability to issue additional debt in the future.

Ratios of Outstanding Debt by Type	Table 12
Ratios of General Bonded Debt Outstanding	Table 13
Legal Debt Margin Information	Table 14
Pledged Revenue Coverage per Revenue Bond Indenture –	Table 15
Water and Sewer Bonds	
Pledged Revenue Coverage – Water and Sewer Bonds	Table 16

**Demographic and Economic Information** – These tables offer demographic and economic indicators to help the reader understand the environment within which the government's financial activities take place.

Demographic and Economic Statistics	Table 17
Principal Employers	Table 18

**Operating Information** – These tables contain service and infrastructure data to help the reader understand how the information in the government's financial report relates to the services the government provides and the activities it performs.

Full-time Equivalent Governmental Employees by	Table 19
Function/Program	
Operating Indicators by Function/Program	Table 20
Capital Asset Statistics by Function/Program	Table 21



#### Union County, North Carolina Net Position by Component Last Ten Fiscal Years (accrual basis of accounting)

	Fiscal Year													
	2007	2008	2009	2010	2011	2012	2013	Restated 2014	2015	2016				
Governmental activities:														
Net investment in capital assets Restricted Unrestricted	\$ 38,919,642 11,514,884 (310,620,217)	\$ 43,813,345 49,900,699 (446,227,697)	\$ 44,026,312 33,511,919 (484,507,872)	\$ 43,744,128 18,214,536 (463,995,879)	\$ 43,648,788 24,290,336 (451,413,958)	\$ 44,186,127 22,189,074 (363,868,077)	\$ 44,668,785 20,887,064 (336,677,648)	\$ 44,817,727 34,036,154 (309,410,731)	\$ 47,600,898 40,924,767 (274,480,903)	\$ 50,856,584 62,691,666 (272,131,081)				
Total governmental activities net position	\$ (260,185,691)	\$ (352,513,653)	\$ (406,969,641)	\$ (402,037,215)	\$ (383,474,834)	\$ (297,492,876)	\$ (271,121,799)	\$ (230,556,850)	\$ (185,955,238)	\$ (158,582,831)				
Business-type activities: Net investment in capital assets Restricted Unrestricted Total business-type activities net position	\$ 144,908,774 2,842,695 66,874,682 \$ 214,626,151	\$ 156,680,551 2,885,491 75,283,250 \$ 234,849,292	\$ 161,451,399 2,770,308 74,375,814 \$ 238,597,521	\$ 157,759,859 2,819,884 80,411,689 \$ 240,991,432	\$ 151,130,981 2,880,533 90,030,700 \$ 244,042,214	\$ 152,962,211 554,740 91,292,755 \$ 244,809,706	\$ 158,884,335 1,052,416 89,214,629 \$ 249,151,380	\$ 163,571,185 1,319,906 96,864,668 \$ 261,755,759	\$ 170,517,222 1,323,962 93,757,609 \$ 265,598,793	\$ 180,438,094 913,570 103,696,563 \$ 285,048,227				
Primary government: Net investment in capital assets Restricted Unrestricted	\$ 183,828,416 14,357,579 (243,745,535)	\$ 200,493,896 52,786,190 (370,944,447)	\$ 205,477,711 36,282,227 (410,132,058)	\$ 201,503,987 21,034,420 (383,584,190)	\$ 194,779,769 27,170,869 (361,383,258)	\$ 197,148,338 22,743,814 (272,575,322)	\$ 203,553,120 21,939,480 (247,463,019)	\$ 208,388,912 35,356,060 (212,546,063)	\$ 218,118,120 42,248,729 (180,723,294)	\$ 231,294,678 63,605,236 (168,434,518)				
Total primary government net position	\$ (45,559,540)	\$ (117,664,361)	\$ (168,372,120)	\$ (161,045,783)	\$ (139,432,620)	\$ (52,683,170)	\$ (21,970,419)	\$ 31,198,909	\$ 79,643,555	\$ 126,465,396				

#### Union County, North Carolina Changes in Net Position Last Ten Fiscal Years (accrual basis of accounting)

Fiscal Year 2013 2007 2008 2009 2010 2011 2012 Restated 2014 2015 2016 Expenses Governmental Activities: General government 12.086.962 \$ 15.436.928 \$ 13.262.354 \$ 11.936.694 \$ 12.770.039 \$ 13.154.999 \$ 12.753.596 \$ 12.881.769 \$ 9.816.624 \$ 17.427.812 38,692,049 49.473.142 Public safety 31.462.968 34,470,213 35.654.917 36.887.177 42.417.985 41.235.748 45.991.521 52.402.492 2,729,040 Economic and physical development 1,872,376 2,287,932 2,209,346 2,388,964 3,710,570 2,930,309 2,329,378 2,588,795 2,612,048 Human services 37,498,643 40,185,620 38,883,954 37,060,432 37,806,928 38,855,691 37,146,051 36,905,034 43,219,454 38,311,835 Cultural and recreational 6,548,274 7,217,315 6,790,945 6,277,980 6,153,502 6,432,361 6,492,900 6,470,275 6,716,756 6,996,026 Education 216,024,115 189,941,022 161,488,954 105,000,374 90,656,362 83,419,258 90,964,332 89,813,013 106,525,203 114,373,247 14,991,616 22,947,274 25,079,081 23,915,195 22.974.484 21,943,425 18,770,059 16,686,228 15,560,572 12,220,595 Interest and fees on long term debt 223,466,816 233,923,799 Total Governmental Activities 320,484,954 312,486,304 283,369,551 212,763,934 209,154,028 209,692,064 211,336,635 244,461,047 Business-type Activities: Water and sewer 25,381,231 26,223,999 27,277,258 27,421,775 27,785,295 29,762,394 30,349,615 32,291,195 34,271,677 37,743,763 Solid waste 4.084.887 4.271.774 4.772.424 4.420.864 4.184.286 4.497.006 4.505.743 4.534.458 4.566.593 4.480.119 38,162 213,187 211,501 207,437 191,859 148,634 200,613 235,519 135,036 166,741 Stormwater 34.408.034 29,504,280 32,261,183 32,050,076 32.161.440 35.055.971 38.973.306 42.390.623 Total Business-type Activities 30.708.960 37.061.172 Total Expenses 349,989,234 343,195,264 315,630,734 255,516,892 244,925,374 243,562,062 244,748,035 248,397,807 272,897,105 286,851,670 **Program Revenues** Governmental Activities: Charges for services: 6,981,473 \$ 7,755,805 Public safety 8,915,705 \$ 5,837,190 \$ 3,659,533 3,510,111 \$ 4,370,029 \$ 5,135,843 \$ 5,840,128 \$ 7,104,127 \$ Human services 6,065,107 6,057,364 4,723,863 3,383,886 3,512,006 3,607,474 2,906,371 9,795,257 10,046,988 9,895,788 2.374.633 1.837.864 1.872.790 2.298.505 2.361.696 2.524.474 Other activities 2.620.659 2.031.547 2.202.798 2.175.261 Operating grants and contributions: Human services 16.882.631 18.094.056 18.995.386 19.113.246 19.217.655 19.465.996 19.274.946 18.670.709 19.629.643 20.348.777 Education 4,743,499 4,813,403 5,590,655 7,646,005 7,714,618 7,410,421 7,819,965 7,548,402 9,836,712 9,119,985 Other activities 3,043,405 3.680.965 4,367,395 4,602,339 5.044.980 4,810,361 5,067,919 4,101,117 3,871,387 3,977,275 Capital grants and contributions 336,940 660,626 95,704 421,017 423,685 573,183 150,079 270,327 41,598 68,520 Total Governmental Activities 42,607,946 41,518,237 39,464,083 40,514,468 42,155,763 43,301,783 43,262,206 49,665,200 52,769,497 53,690,624 Business-type Activities: Charges for services: Water and sewer 26,051,826 24,556,277 23,360,413 24,928,808 26,321,204 26,073,700 28,526,457 34,120,018 39,350,178 39,992,024 4,074,830 4,347,375 3,564,996 3,507,672 3,790,340 4,386,568 4,639,562 4,150,265 5,200,090 Solid waste 4,281,079 Stormwater 3,295 16,100 28,694 46,386 Operating grants and contributions 236,132 230.170 227,158 309,190 344.414 372,658 362,703 2,120,364 392.039 Capital grants and contributions: 17,816,555 19,989,669 6,504,645 4,373,167 6,679,066 8,471,433 4,458,111 Water and sewer 26.878.466 3,890,400 7,361,297 Total Business-type Activities 57,447,503 48,854,241 34,439,591 33,176,161 34,063,690 36,915,764 40,637,025 49,367,477 48,379,287 63,055,055 Total Primary Revenues 90,372,478 73,903,674 73,690,629 76,219,453 80,217,547 99,032,677 101,148,784 \$ 100,055,449 40,637,025 116,745,679 Net (Expense) /Revenue Governmental Activities \$ (277,877,008) \$ (270,968,067) \$ (243,905,468) (182,952,34) \$ (170,608,171) \$ (165,852,245) \$ (166,429,858) \$ (161,671,435) \$ (181,154,302) (190,770,423) Business-type Activities 27,943,223 18,145,281 2,178,408 1,126,085 5,581,054 12,306,305 20,664,432 Total primary government net expense \$ (249,933,785) (252,822,786) (241,727,060) (181,826,263) (168,705,921) (163,344,515) (160,848,804) (149,365,130) (171,748,321) (170,105,991)

#### Union County, North Carolina Changes in Net Position (continued) Last Ten Fiscal Years (accrual basis of accounting)

	Fiscal Year																			
		2007		2008		2009		2010		2011		2012		2013		Restated 2014		2015		2016
General Revenues																				
Governmental Activities:																				
Property taxes levied for	\$	105,339,399	\$	127,405,534	\$	154,149,099	\$	156,773,697	\$	159,049,464	\$	160,375,634	\$	161,590,726	\$	168,913,593	\$	193,496,714	\$	191,316,580
general purposes																				
Local option sales tax		37,542,683		38,191,635		31,509,387		23,974,645		23,944,051		26,373,178		27,595,031		30,284,689		33,023,307		37,420,598
Other taxes and licenses		4,090,373		2,862,903		1,830,883		1,716,487		1,568,697		1,742,152		2,093,213		2,410,251		2,433,979		2,622,315
Unrestricted grants and contributions		93,312		108,755		104,914		112,326		108,028		86,716		89,481		75,773		82,050		115,081
Unrestricted rental income		-		-		-		3,295,689		3,156,330		7,666,879		6,100,000		-		-		-
Unrestricted investment earnings		6,337,613		9,635,050		2,834,234		1,908,892		1,223,133		1,429,626		(687,300)		420,138		491,943		923,829
Unrestricted miscellaneous		647,091		102,972		14,559		7,974		34,914		32,836		182,066		8,380		10,313		714
Transfers in/out		(300,000)		-		-		-		-		-		-		-		327,500		-
Gain / (loss) on sale of capital assets		23,581		333,257		(993,597)		95,064		85,935		127,182		(178,573)		123,560		91,095		126,632
Extraordinary item										-		54,000,000						-		
Total general revenues and transfers		153,774,052		178,640,106		189,449,479		187,884,774		189,170,552		251,834,203		196,784,644		202,236,384	_	229,956,901		232,525,749
B : 4 A # # #																				
Business-type Activities:		0.005.000		0.700.400		4 550 004		4 000 070		4 470 404		100.010		(400.000)		000 500		000 000		000 004
Unrestricted investment earnings		2,935,092		3,738,139		1,556,621		1,263,078		1,173,194		490,219		(193,033)		232,586		399,689		636,881
Transfers		300,000		-		-				-				-				(327,500)		-
Gain / (loss) on sale of capital assets		41,165		(160,735)		13,199		4,748		(24,662)		53,637		19,729		65,488		126,724		113,935
Special item		-		-		-		-		-		-		-		-		-		-
Extraordinary item				(1,499,544)	_	1 500 000		1 007 000		4 440 500			-	(470.004)				100.010		750.040
Total Business-type activities	_	3,276,257	_	2,077,860	_	1,569,820	_	1,267,826		1,148,532	_	543,856	_	(173,304)	_	298,074	_	198,913		750,816
Total primary government	\$	157,050,309	\$	180,717,966	\$	191,019,299	\$	189,152,600	\$	190,319,084	\$	252,378,059	\$	196,611,340	\$	202,534,458	\$	230,155,814	\$	233,276,565
, , , ,	=		_		=		=		=		=		=		=		=		=	
Change in Net Position																				
Governmental Activities	s	(124.102.956)	\$	(92.327.961)	\$	(54,455,989)	\$	4.932.426	\$	18.562.381	\$	85.981.958	\$	30.354.786	\$	40.564.949	\$	48.802.599	\$	41.755.326
Business-type Activities		31,219,480	•	20.223.141	•	3.748.228	•	2,393,911		3,050,782	•	3.051.586	,	5,407,750	-	12,604,379		9.604.894		21,415,248
Total Change in Net Position	\$	(92,883,476)	\$	(72,104,820)	\$	(50,707,761)	\$	7,326,337	\$	21,613,163	\$	89,033,544	\$	35,762,536	\$	53,169,328	\$	58,407,493	\$	63,170,574

#### Union County, North Carolina Fund Balances of Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting)

						Fiscal '	Year							
		2007	2008	2009	2010	2011		2012		2013	2014		2015	2016
General Fund														
Nonspendable	\$	-	\$ -	\$ -	\$ -	\$ 103,287	\$	84,618	\$	279,914	\$ 204,937	\$	783,121	\$ 547,783
Restricted		-	-	-	-	12,754,599		13,161,506		13,342,913	14,979,838		17,830,894	19,608,677
Committed		-	-	-	-	-		-		-	31,916,595		53,982,762	57,191,296
Assigned		-	-	-	-	1,656,054		1,497,776		3,761,390	31,104,920		3,382,024	6,043,138
Unassigned		-	-	-	-	39,980,344		51,249,617		62,284,839	1,941,549		6,107,032	9,080,301
Reserved		15,793,681	18,762,186	11,548,975	11,232,158	-		-		-	-		-	-
Unreserved		35,498,590	 35,345,281	44,697,716	 40,706,179	 -		-		-	 -		-	 
Total general fund	\$	51,292,271	\$ 54,107,467	\$ 56,246,691	\$ 51,938,337	\$ 54,494,284	\$_	65,993,517	\$	79,669,056	\$ 80,147,839	\$_	82,085,833	\$ 92,471,195
	-							-	-					 
All other governmental funds														
Restricted:														
Special revenue funds	\$	-	\$ -	\$ -	\$ -	\$ 4,230,291	\$	2,977,249	\$	3,234,227	\$ 3,491,543	\$	3,474,171	\$ 3,632,849
Debt service funds		-	-	-	-	1,510,656		-		-	-		-	-
Capital project funds		-	-	-	-	5,676,015		4,425,317		2,403,336	15,396,322		18,661,115	38,677,208
Assigned:														
Capital project funds		-	-	-	-	20,587,727		73,084,142		43,260,589	41,227,050		48,605,776	22,168,732
Public Safety		-	-	-	-	-		-		-	-		354,782	302,782
Unassigned:														
Public Safety		-	-	-	-	-		-		-	-		-	-
Reserved		5,406,614	13,038,989	8,977,547	3,870,955	-		-		-	-		(20,941)	-
Unreserved, reported in:														
Special revenue funds		3,223,619	851,988	1,627,992	2,202,136	-		-		-	-		-	-
Debt service funds		16,261,525	13,357,788	13,357,788	1,510,656	-		-		-	-		-	-
Capital project funds		(65,362,904)	 40,770,271	 37,848,554	 34,793,625	 					 			 
Total all other governmental funds	\$	(40,471,146)	\$ 68,019,036	\$ 61,811,881	\$ 42,377,372	\$ 32,004,689	\$	80,486,708	\$	48,898,152	\$ 60,114,915	\$	71,074,903	\$ 64,781,571

Note: The County adopted GASB Statement No. 54 "Fund Balance Reporting and Governmental Fund Type Definitions" in fiscal year 2011. Previous year's amounts are shown at pre-GASB 54 definitions.

# Union County, North Carolina Changes in Fund Balances of Governmental Funds Last Ten Fiscal Years (modified accrual basis of accounting)

								Fisc	al Year						
	-	2007		2008	2009	2010		2011		2012	2013	2014	2015		2016
Revenues						 					 		 		
Ad valorem taxes	\$	104,702,599	\$	126,527,705	\$ 152,040,519	\$ 156,356,729	\$	159,650,925	\$	160,909,290	\$ 162,147,454	\$ 169,710,100	\$ 194,255,775	\$	192,395,861
Local option sales tax		37,542,683		38,191,635	31,509,387	23,974,645		23,944,051		26,373,178	27,595,031	30,284,689	33,023,307		37,420,598
Other taxes and licenses		4,393,511		3,680,253	3,075,348	2,960,952		2,813,162		2,746,674	3,068,956	3,492,149	3,201,693		3,136,056
Intergovernmental revenue		24,446,903		25,899,097	27,519,200	30,155,918		30,829,071		31,053,330	31,130,202	29,679,942	31,928,468		33,831,925
Permits and fees		9,975,519		6,592,908	4,066,554	3,699,306		4,371,446		5,099,529	6,098,103	6,982,279	6,783,000		7,472,415
Sales and services		4,268,091		4,602,861	4,668,297	4,766,268		5,083,297		5,281,772	4,398,686	4,911,808	5,182,376		5,173,794
Investment earnings		6,208,468		9,510,665	3,233,332	1,454,313		707,344		1,069,847	122,634	397,818	467,683		867,318
Miscellaneous		4,425,068		3,996,371	2,128,833	4,178,287		4,027,650		8,804,467	7,171,956	7,250,003	7,433,477		7,145,607
Extraordinary item		<u> </u>		-		 <u> </u>		-		54,000,000	 <u> </u>	 <u> </u>	 -		<u> </u>
Total Revenues		195,962,842		219,001,495	228,241,470	 227,546,418		231,426,946		295,338,087	 241,733,022	 252,708,788	 282,275,779		287,443,574
Expenditures															
Current:															
General government		12,005,860		12,690,960	12,549,523	10,044,406		11,487,049		11,238,063	11,493,384	11,625,201	11,254,881		12,344,165
Public safety		31,041,272		34,770,230	34,277,288	34,475,802		35,812,639		39,997,069	39,134,681	43,980,663	48,720,595		52,681,383
Economic and physical development		1,706,148		2,056,913	2,042,598	2,183,870		3,534,815		2,734,165	2,158,639	2,383,306	2,565,477		2,629,698
Human services		37,535,192		39,086,647	37,561,560	35,921,058		37,826,248		37,796,024	36,855,320	37,430,037	40,496,633		41,848,033
Cultural and recreational		6,267,956		6,531,016	6,177,574	5,484,191		5,554,470		5,788,887	5,791,576	6,006,214	6,278,455		6,579,913
Intergovernmental:															
Education		58,126,552		72,215,699	78,670,638	80,799,320		80,781,286		80,562,304	82,882,387	85,180,373	89,885,541		94,996,333
Debt Service:															
Principal		14,030,661		21,504,015	24,855,116	26,928,112		27,231,937		29,506,575	30,542,075	31,705,585	33,368,401		33,292,147
Interest and fiscal charges		15,180,232		21,589,851	25,687,672	24,895,699		23,561,225		22,861,021	21,236,696	15,643,292	14,968,596		14,522,294
Capital Outlay		166,108,664		121,465,606	88,226,983	 30,829,406		13,941,595		5,643,198	 11,208,917	 7,058,571	 22,134,201		23,343,138
Total Expenditures		342,002,537	_	331,910,937	310,048,952	 251,561,864		239,731,264		236,127,306	 241,303,675	 241,013,242	 269,672,780		282,237,104
Excess (Deficiency) of Revenues															
over (under) Expenditures		(146,039,695)		(112,909,442)	(81,807,482)	 (24,015,446)	-	(8,304,318)	-	59,210,781	 429,347	 11,695,546	 12,602,999	-	5,206,470
Other Financing Sources (Uses)															
Transfers from other funds		26,817,950		16,165,122	4,976,822	23,434,549		3,304,238		58,516,401	20,075,766	21,428,507	32,648,952		16,932,270
Transfers to other funds		(27,117,950)		(16,165,122)	(4,976,822)	(23,434,549)		(3,304,238)		(58,516,401)	(20,075,766)	(21,428,507)	(32,681,469)		(18,386,710)
Transfer in-Water and Sewer Fund		-		-	-	-		-		-	-	-	327,500		-
Proceeds from borrowing		80,922,511		224,214,820	77,265,407	-		-		-	-	-	-		-
Proceeds from refunding		-		-	76,074,144	42,040,683		61,411,729		76,440,701	79,521,253	-	-		48,555,017
Proceeds from termination		-		-	-	-		-		-	953,000	-	-		-
Payments to escrow agent		-		-	(75,600,000)	(41,768,100)		(55,380,000)		(75,670,230)	(78,792,830)	-	-		(48,215,017)
Payments to terminate swaps		<u> </u>		-	<u> </u>	 -		(5,544,147)		<u> </u>	 (20,023,787)		 -		
Total Other Financing Sources (Uses)		80,622,511		224,214,820	77,739,551	 272,583		487,582		770,471	 (18,342,364)	 <u>-</u>	 294,983		(1,114,440)
Net change in fund balances	\$	(65,417,184)	\$	111,305,378	\$ (4,067,931)	\$ (23,742,863)	\$	(7,816,736)	\$	59,981,252	\$ (17,913,017)	\$ 11,695,546	\$ 12,897,982	\$	4,092,030
Debt service as a percentage															
of non-capital expenditures		8.3%		12.7%	15.9%	20.0%		20.8%		21.8%	21.1%	19.3%	18.4%		17.0%

#### Table 5

#### Union County, North Carolina Ad Valorem Taxes - General Fund Last Ten Fiscal Years (in thousands of dollars)

#### Fiscal Year

	 2007	 2008	 2009	 2010	 2011	_	2012	 2013	 2014	_	2015	 2016
REVENUES		 		 								
Ad Valorem Taxes												
Current year levy	\$ 99,572,553	\$ 121,074,196	\$ 145,202,930	\$ 148,045,812	\$ 150,435,645	\$	152,186,072	\$ 153,550,056	\$ 160,701,501	\$	186,316,459	\$ 184,604,610
Prior years' levy	2,071,323	2,256,679	2,482,963	3,666,239	3,959,296		3,158,223	2,888,114	2,692,210		1,741,779	1,641,647
Penalties and interest	558,956	622,522	736,108	886,268	1,013,773		1,201,507	1,265,282	1,636,238		1,105,634	1,024,575
Total	\$ 102,202,832	\$ 123,953,397	\$ 148,422,001	\$ 152,598,319	\$ 155,408,714	\$	156,545,802	\$ 157,703,452	\$ 165,029,949	\$	189,163,872	\$ 187,270,832

#### Union County, North Carolina Assessed Value of Taxable Property Last Ten Fiscal Years (in thousands of dollars)

						Persona	al Prop	erty		Public Service	Total Taxable	Total Direct	
Fiscal	Tax			Proper	rty	Motor			(	Company	Assessed	Tax	
Year	Year	(	Commercial		Residential	 Vehicles		Other		Property	 Value	Rate	
2007	2006	\$	1,717,083	\$	11,495,054	\$ 1,584,861	\$	1,028,755	\$	276,145	\$ 16,101,898	0.6367	
2008	2007		1,773,675		12,619,083	1,716,434		1,116,150		313,762	17,539,104	0.7111	
2009	2008		2,538,940		16,730,100	1,499,935		1,206,628		316,631	22,292,234	0.665	
2010	2009		2,570,973		17,116,297	1,554,412		1,317,492		346,513	22,905,687	0.665	
2011	2010		2,632,122		17,258,428	1,545,618		1,337,551		357,989	23,131,708	0.665	
2012	2011		2,639,194		17,452,960	1,654,529		1,297,412		351,399	23,395,494	0.665	
2013	2012		2,656,787		17,536,158	1,718,147		1,281,969		357,878	23,550,939	0.66	
2014	2013		2,672,689		17,803,130	2,484,134		1,314,726		354,966	24,629,645	0.66	
2015	2014		2,676,766		18,273,843	2,111,720		1,250,481		352,249	24,665,059	0.7614	
2016	2015		2,553,722		17,219,581	2,352,928		1,283,277		387,277	23,796,785	0.7765	

Source: County Assessor's Office

Note: Assessed valuations are established by the Board of County Commissioners at 100% of estimated market value. A revaluation of real property is required by the North Carolina General Statutes at least every eight years. The Board of County Commissioners may accelerate the frequency of revaluations. Prior revaluations were completed for tax years 2008 and 2015.

#### Union County, North Carolina Estimated Actual Value of Taxable Property Last Ten Fiscal Years (in thousands of dollars)

	Sales					Personal P	ope	rty		Public Service		Estimated Actual
Fiscal Year	Tax Year	Assessment Ratio		Real Property		Motor Vehicles	-	Other		Company Property		Taxable Value
2007	2006	90.96%	\$	14.525.217	\$	1.584.861	\$	1.028.755	\$	276.145	\$	17.414.978
2008	2007	84.03%	·	17,128,119	·	1,716,434	,	1,116,150	·	313,762	•	20,274,465
2009	2008	96.45%		19,978,269		1,499,935		1,206,628		316,631		23,001,463
2010	2009	96.00%		20,507,573		1,554,412		1,317,492		346,513		23,725,990
2011	2010	106.46%		18,683,590		1,545,618		1,337,551		357,989		21,924,748
2012	2011	111.16%		18,074,986		1,654,529		1,297,412		351,399		21,378,326
2013	2012	119.78%		16,872,206		1,776,330		1,292,083		357,878		20,298,497
2014	2013	117.86%		17,373,000		2,484,134		1,314,726		354,966		21,526,826
2015	2014	110.97%		18,646,043		2,111,720		1,240,541		352,249		22,350,553
2016	2015	99.71%		19,830,812		2,352,928		1,283,277		387,277		23,854,294

Source: County Assessor's Office

#### Union County, North Carolina Property Tax Rates Direct and Overlapping Governments Last Ten Fiscal Years

Fiscal Year Ended June 30 Tax Year	<u>2007</u> 2006	<u><b>2008</b></u> 2007	2009 2008	2010 2009	<b>2011</b> 2010	<u>2012</u> 2011	<b>2013</b> 2012	<b>2014</b> 2013	<b>2015</b> 2014	<b>2016</b> 2015
Taxes Levied by Union County	2000	2001						2010		
County-wide rate	.6367	.7111	.665	.665	.665	.665	.660	.660	0.7614	0.7765
Supplemental School Districts										
(Approved by the Voters)										
Monroe Schools District	-	-	-	-	-	-	-	-	-	-
County Schools District	-	-	-	-	-	-	-	-	-	-
Supplemental Fire Districts										
Hemby VFD	.0464	.377	.0493	.0493	.0476	.0493	.0526	.0526	.0526	0.0512
Springs VFD	.0313	.0312	.0306	.0306	.03	.0315	.0355	.0355	.0483	0.0474
Stallings VFD	.0444	.0262	.0406	.0406	.0428	.0428	.0428	.0428	.0428	0.0509
Waxhaw VFD	.0413	.0513	.0248	.0248	.037	.0372	.0386	.0386	.0386	0.038
Wesley VFD	.0152	.0167	.0191	.0191	.022	.022	.0241	.0241	.0281	0.0282
Total County Rates										
Maximum	.6831	1.0881	.7143	.7143	.7126	.7143	.7126	.7126	0.8140	0.8277
Minimum	.6367	.7111	.665	.665	.665	.665	.660	.660	0.7614	0.7765
Average	.6599	.8996	.6897	.6897	.6888	.6897	.6863	.6863	0.7877	0.8021
Overlapping Taxes Levied by Mu										
City of Monroe	.48	.49	.53	.55	.495	.495	.555	.555	.555	0.5863
Downtown Monroe District	.2	.2	.2	.2	.2	.2	.2	.2	.2	0.219
Town of Fairview	.02	.02	.02	.02	.02	.0151	.02	.02	.02	0.02
Town of Hemby Bridge	.03	.03	.03	.03	.025	.025	-	-	-	-
Town of Indian Trail	.08	.08	.1	.15	.15	.145	.145	.185	.185	0.185
Town of Marshville	.38	.38	.38	.38	.38	.38	.41	.48	.48	0.48
Town of Mineral Springs	.03	.027	.027	.027	.025	.025	.025	.025	.025	0.025
Town of Mint Hill	.275	.275	.275	.275	.215	.275	.275	-	-	-
Town of Stallings	.25	.25	.25	.25	.22	.215	.215	.215	.215	0.215
Town of Unionville	.02	.02	.02	.02	.02	.02	.02	.02	.02	0.02
Town of Waxhaw	.34	.34	.34	.34	.34	.34	.34	.34	.34	0.36
Town of Weddington	.04	.03	.03	.03	.03	.03	.03	.052	.052	0.052
Town of Wingate	.36	.36	.38	.39	.39	.39	.39	.39	.39	0.42
Village of Lake Park	.22	.22	.23	.23	.21	.23	.23	.23	.23	0.23
Village of Marvin	.052	.0517	.05	.05	.05	.05	.05	.05	.05	0.05
Village of Wesley Chapel	.02	.02	.02	.02	.017	.0165	.0165	.0165	.0165	0.0165

Table 9

#### Union County, North Carolina Construction Information Last Ten Fiscal Years (in thousands of dollars)

		mercial tructior			dential truction	1
Fiscal Year	Number of Units		Value	Number of Units		Value
2007	601	\$	162,927	4,432	\$	752,637
2008	472		268,061	2,638		356,472
2009	409		105,730	1,725		148,101
2010	278		51,858	1,759		118,588
2011	210		56,050	1,537		134,358
2012	232		66,330	1,829		178,837
2013	255		150,362	2,385		269,294
2014	400		104,010	3,285		320,781
2015	519		85,815	3,177		284,674
2016	592		189,488	3,751		370,714

Building Permits are compiled from Union County Planning Dept., City of Monroe, and Town of Waxhaw.

#### Union County, North Carolina Principal Property Taxpayers Current Year and Nine Years Ago

June 30, 2016 June 30, 2007 Percentage Percentage Taxable of Total Taxable of Total Type of Assessed Assessed **Assessed Assessed Taxpayer Business** Value Rank Value Value Rank Value Metals \$ % \$ 55.901.166 % Allegheny Technologies (Allvac) 169.714.793 1 0.71 4 0.35 Union Electric Membership Corp Utility 127,908,599 2 0.54 % 75,267,428 2 0.47 % Utility 0.39 % % **Duke Power Company** 91.881.838 3 66.564.167 3 0.41 Charlotte Pipe & Foundry CO INC Plastics 4 0.36 % 118,715,120 0.74 % 85,170,662 1 Piedmont Natural Gas CO INC 5 0.24 % 42,190,443 5 0.26 % Utility 57,112,580 **AEP Industries INC** 6 % Maufacturing 42,470,771 0.18 Wal-Mart Real Estate Business Retail 41.593.400 7 % 0.17 8 Inland American Monroe Poplin Retail 31,324,500 0.13 % **TDY Industries Inc** Manufacturing 30,456,100 9 0.13 % **CSX** Transportation Utility 27,719,304 10 0.12 % Tyson Foods/ Holly Farms Poultry 31,201,770 9 0.19 % Yarn Manufacturer 10 0.19 % Parkdale America 30.156.947 % NC Country Club Estates Home Builder 40,968,461 6 0.25 Verizon Utility 35,538,812 7 % 0.22 Alltel Carolina Utility 33,790,444 8 0.21 % Total assessed valuation of top 10 705,352,547 2.97 % \$ 530,294,758 3.29 % taxpayers Total county-wide assessed valuation 23,796,785,051 16,101,898,184

Source: County Assessor's Office.

#### Union County, North Carolina Property Tax Levies and Collections Last Ten Fiscal Years

#### Collected within the

		<b>Total Tax</b>	Fiscal Year	of the Levy		С	ollections in	Total Collect	ions to Date	
Fiscal	Tax	Levy for	Amount	Percentage	•	5	Subsequent	Amount	Percentage	)
Year	Year	 Fiscal Year	 Collected	of Levy			Years	 Collected	of Levy	
2007	2006	\$ 102,198,280	\$ 99,609,888	97.5	%	\$	2,393,922	\$ 102,003,810	99.8	%
2008	2007	124,260,991	121,081,881	97.4	%		2,977,460	124,059,341	99.8	%
2009	2008	150,150,175	145,163,046	96.7	%		4,624,164	149,787,210	99.8	%
2010	2009	152,553,598	148,012,751	97.0	%		4,124,927	152,137,678	99.7	%
2011	2010	153,958,954	150,315,372	97.6	%		3,080,702	153,396,074	99.6	%
2012	2011	155,268,603	152,028,139	97.9	%		2,728,183	154,756,322	99.7	%
2013	2012	156,181,568	153,431,297	98.2	%		2,149,481	155,580,778	99.6	%
2014	2013	162,787,247	160,654,217	98.7	%		1,055,880	161,710,097	99.3	%
2015	2014	187,119,188	186,043,063	99.4	%		273,396	186,316,459	99.6	%
2016	2015	184,680,886	184,123,235	99.7	%		481,373	184,604,608	100.0	%

#### Union County, North Carolina Ratios of Outstanding Debt by Type Last Ten Fiscal Years

Governmental Activities

	Governmental Activities												
		General		C.O.P.'s and		G.O.		Total	Debt to		Percentage		Debt
Fiscal		Obligation		Installment		C.P.		Governmental	Assessed		of Personal		Per
Year		Bonds		Financing		B.A.N.'s		Activities	Value		Income		Capita
2007	\$	222,078,318	\$	112,709,355	\$	83,495,000	\$	418,282,673	2.60	%	7.3	%	2,471
2008		426,516,575		107,497,083		-		534,013,658	3.04	%	8.5	%	2,928
2009		467,778,542		111,670,000		-		579,448,542	2.60	%	9.2	%	3,026
2010		447,362,860		105,701,102		-		553,063,962	2.41	%	8.2	%	2,817
2011		425,754,698		99,707,327		-		525,462,025	2.27	%	7.3	%	2,610
2012		403,388,123		94,726,484		-		498,114,607	2.13	%	n/a		2,421
2013		383,275,223		89,587,309		-		472,862,532	2.00	%	n/a		2,247
2014		357,818,458		83,338,489		-		441,156,947	1.79	%	n/a		2,085
2015*		346,375,424		83,222,053		-		429,597,477	1.74	%	n/a		1,989
2016*		318,941,151		76,303,778		-		395,244,929	1.66	%	n/a		1,792

		Bu	siness	s-Type Activities	3			Total	Primary Gove	rnment	
Fiscal Year	 General Obligation Bonds	 Revenue Bonds		Other Long-term Obligations		Total Business-Type Activities	Debt Per Water Connections	Total Primary Government	Percentage of Persona Income		Debt Per Capita
2007	\$ 9,018,482	\$ 47,315,000	\$	15,836,967	\$	72,170,449	1,989	\$ 490,453,122	8.6	%	2,898
2008	6,533,425	45,245,000		15,603,270		67,381,695	1,764	601,395,353	9.6	%	3,298
2009	4,646,458	43,165,000		16,119,573		63,931,031	1,643	643,379,573	10.2	%	3,359
2010	2,922,140	60,640,000		15,135,877		78,698,017	2,001	631,761,979	9.4	%	3,218
2011	1,420,302	58,065,000		14,152,180		73,637,482	1,854	599,099,507	8.4	%	2,976
2012	871,877	52,655,000		13,168,483		66,695,360	1,621	564,809,967	n/a	%	2,746
2013	329,777	49,955,000		12,184,787		62,469,564	1,462	535,332,096	n/a	%	2,544
2014	191,542	47,175,000		11,201,090		58,567,632	1,336	499,724,579	n/a	%	2,362
2015*	59,943	45,966,718		10,217,393		56,244,054	1,247	485,841,531	n/a	%	2,250
2016	· -	58,965,000		9,233,697		68,198,697	1,475	439,510,096	n/a	%	1,993

<sup>\* -</sup> Includes unamortized premiums.

#### Union County, North Carolina Ratios of General Bonded Debt Outstanding Last Ten Fiscal Years

**General Obligation Debt** 

			General Obli	gation best		
	Total	Total	Total	Percentage	)	
	General	G.O.	General	of Actual		Debt
Fiscal	Obligation	C.P.	Obligation	Taxable Valu	ie	Per
Year	Bonds	B.A.N.'s	Debt	of Property	,	Capita
2007	\$ 231,096,800	\$ 83,495,000	\$ 314,591,800	1.95	%	1,859
2008	433,050,000	-	433,050,000	2.47	%	2,375
2009	472,425,000	-	472,425,000	2.12	%	2,467
2010	450,285,000	-	450,285,000	1.97	%	2,294
2011	427,175,000	-	427,175,000	1.85	%	2,122
2012	404,260,000	-	404,260,000	1.74	%	1,965
2013	383,605,000	-	383,605,000	1.63	%	1,823
2014	358,010,000	-	358,010,000	1.45	%	1,564
2015	330,795,000	-	330,795,000	1.35	%	1,532
2016	300,545,000	-	300,545,000	1.25	%	1,363

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

#### Union County, North Carolina Legal Debt Margin Information Last Ten Fiscal Years

	Fiscal Year									
_	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Assessed value of taxable property (in 000's) Applicable percentage:	\$ 16,101,898 x -	\$ 17,539,105 x -	\$ 22,292,234 x -	\$ 22,905,687 x	\$ 23,131,708 x -	\$ 23,395,494 x -	\$ 23,635,819 x -	\$ 24,629,645 x -	\$ 24,665,059 x	\$ 23,796,785 x -
Debt limit - 8 percent of assessed value	1,288,151,840	1,403,128,400	1,783,378,720	1,832,454,960	1,850,536,640	1,871,639,520	1,890,865,520	1,970,371,600	1,973,204,720	1,903,742,804
Gross debt										
General obligation debt  Bond anticipation notes	231,096,800 83,495,000	433,050,000	472,425,000	450,285,000	427,175,000	404,260,000	383,605,000	358,010,000	330,795,000	300,545,000
Authorized and unissued	201,735,000	64,500,000	-	-	-	-	-	-	-	-
Certificates of Participation	112,590,000	107,440,000	102,280,000	97,110,000	91,930,000	87,795,000	83,535,000	78,200,000	72,860,000	67,565,000
Installment Financing	119,355	57,083	9,390,000	8,591,102	7,777,327	6,931,484	6,052,309	5,138,489	4,188,659	3,201,399
NC Clean Water Revolving Loan	15,836,967	15,603,270	16,119,573	15,135,877	14,152,180	13,168,483	12,184,787	11,201,090	10,217,393	9,233,697
	644,873,122	620,650,353	600,214,573	571,121,979	541,034,507	512,154,967	485,377,096	452,549,579	418,061,052	380,545,096
Less: Water bonds issued and outstanding Sewer bonds issued and outstanding NC Clean Water Revolving Loan Amount held in sinking fund	(5,455,173) (3,563,309) (15,836,967)	(2,948,009)	(2,157,116) (2,489,342) (16,119,573)	(854,064) (2,068,076) (15,135,877)	(1,420,302) (14,152,180)	(871,877) (13,168,483)	(329,777) (12,184,787)	(191,542) (11,201,090)	(55,113) (10,217,393)	(9,233,697)
	(24,855,449)	(22,136,695)	(20,766,031)	(18,058,017)	(15,572,482)	(14,040,360)	(12,514,564)	(11,392,632)	(10,272,506)	(9,233,697)
Total amount of debt applicable to debt limit	620,017,673	598,513,658	579,448,542	553,063,962	525,462,025	498,114,607	472,862,532	441,156,947	407,788,546	371,311,399
Legal debt margin	\$ 668,134,167	\$ 804,614,742	\$ 1,203,930,178	\$ 1,279,390,998	\$ 1,325,074,615	\$ 1,373,524,913	\$ 1,418,002,988	\$ 1,529,214,653	\$ 1,565,416,174	\$ 1,532,431,405
Legal debt margin as a percentage of the debt limit	51.87%	57.34%	67.51%	69.82%	71.60%	73.39%	74.99%	77.61%	79.26%	80.50%

# Union County, North Carolina Pledged Revenue Coverage per Revenue Bond Indenture Water and Sewer Bonds Last Ten Fiscal Years

					et Revenues		20%				Adj. Total Debt	Cover	age Tests
Fiscal Year	 Revenues	_	Current Expenses	_	Debt Service	Y	Preceding 'ear's Surplus	 Senior Debt Service	 Subordinate Debt Service	 Total Debt Service	 Service + 20% Senior Debt	Adj. Net Rev / Adj. Dbt. Svc.	Net Rev / Total Dbt. Svc.
2007	\$ 41,922,974	\$	15,502,443	\$	26,420,531	\$	4,809,250	\$ 3,745,682	\$ 3,380,148	\$ 7,125,830	\$ 7,874,966	3.97	3.71
2008	37,772,552		15,299,134		22,473,418		4,646,148	3,720,738	3,228,049	6,948,787	7,692,935	3.53	3.23
2009	28,969,915		15,460,067		13,509,848		4,909,333	3,838,514	3,540,105	7,378,619	8,146,322	2.26	1.83
2010	28,473,735		15,236,732		13,237,003		5,038,363	4,829,920	3,276,731	8,106,651	9,072,635	2.01	1.63
2011	29,346,454		16,397,633		12,948,821		5,411,524	4,836,739	2,963,395	7,800,134	8,767,482	2.09	1.66
2012	30,976,060		16,476,867		14,499,193		5,608,788	4,810,493	1,926,747	6,737,240	7,699,339	2.61	2.15
2013	30,379,214		17,316,934		13,062,280		6,075,579	4,628,653	1,872,481	6,501,134	7,426,865	2.58	2.01
2014	38,601,784		20,513,746		18,088,038		5,646,039	4,565,677	1,270,573	5,836,250	6,749,385	3.52	3.10
2015	34,506,748		20,688,255		13,818,493		7,234,929	4,497,648	1,245,569	5,743,217	6,642,747	3.17	2.41
2016	39,566,770		23,088,726		16,478,044		n/a	4,395,673	1,220,566	5,616,239	6,495,374	2.54	2.93

Notes: In FY2003, the County issued its 2003 Revenue Bonds and authorized its Series Indenture, Number 2. The Indenture modified certain rate covenants contained in the General Indenture by providing for a two prong test - one test which permits the inclusion of 20% of the balance in the Surplus Fund from the prior fiscal year with other test omitting the Surplus Fund. In FY2003, the State Loan Agreement was subordinated to senior debt service.

### Union County, North Carolina Pledged Revenue Coverage Water and Sewer Bonds Last Ten Fiscal Years

Fiscal		Current		Net Revenues Available for Debt	 Revenu Debt S	_		
Year	 Revenues		Expenses	 Service	 Principal		Interest	Coverage
2007	\$ 41,922,974	\$	15,502,443	\$ 26,420,531	\$ 2,055,000	\$	1,690,682	7.05
2008	37,772,552		15,299,134	22,473,418	2,070,000		1,650,738	6.04
2009	28,969,915		15,460,067	13,509,848	2,080,000		1,758,514	3.52
2010	28,473,735		15,236,732	13,237,003	2,525,000		2,304,920	2.74
2011	29,346,454		16,397,633	12,948,821	2,575,000		2,261,739	2.68
2012	30,976,060		16,476,867	14,499,193	2,695,000		2,115,493	3.01
2013	30,379,214		17,316,934	13,062,280	2,700,000		1,928,653	2.82
2014	38,601,784		20,513,746	18,088,038	2,780,000		1,785,677	3.96
2015	34,506,748		20,688,255	13,818,493	2,820,000		1,677,648	3.07
2016	39,566,770		23,088,726	16,478,044	2,930,000		1,465,673	3.75

#### Union County, North Carolina Demographic and Economic Statistics Last Ten Fiscal Years

	Personal											
Fiscal Year	Population (1)		•		Capita Personal Income (2)	School Enrollment (3)	Unemployment Rate (4)			Sales (5) (thousands of dollars)		
2007	169,262	\$	6,258,085	\$	33,867	34,564	4.2	%	\$	1,217,491		
2008	182,360		6,620,931		34,185	37,110	5.5	%		1,200,307		
2009	191,514		6,749,803		33,998	38,554	11.0	%		1,162,891		
2010	196,322		7,034,086		34,793	39,366	10.1	%		1,076,852		
2011	202,171		7,544,045		36,770	39,900	9.6	%		1,122,433		
2012	205,321		8,258,881		39,611	40,359	8.6	%		1,197,951		
2013	207,775		8,386,195		39,417	40,958	8.0	%		1,321,781		
2014	211,539		n/a		n/a	42,047	6.2	%		1,460,830		
2015	215,956		n/a		n/a	41,266	5.3	%		1,610,426		
2016	220,546		n/a		n/a	41,780	4.3	%		1,799,712		

#### Sources:

- 1. Source: North Carolina State Demographic Unit
- 2. United States Dept of Commerce, Bureau of Economic Analysis
- 3. Amounts for fiscal years 2005-2006 use final ADM estimates provided by the State Board of Education and DPI. Amounts shown for fiscal years 2007-2014 are estimated by the School System.
- 4. North Carolina Employment Security Commission
  The data for the Fiscal Years 2005-2010 in the table above is the annual average unemployment rate.
  The data for Fiscal Years 2012-2014 in the table above is the July unemployment rate.
- 5. North Carolina Department of Revenue

#### Union County, North Carolina Principal Employers Current Year and Nine Years Ago

		2016	i	20	07
Employer	Type of Business	Employees	Rank	Employees	Rank
Union County Schools	Education & Health Services	1,000+	1	1,000+	1
Tyson Farms Inc	Manufacturing	1,000+	2	1,000+	2
TDY Industries LLC	Manufacturing	1,000+	3	1,000+	6
County of Union	Public Administration	1,000+	4	1,000+	5
Harris Teeter	Trade, Transportation & Utilities	1,000+	5	500-999	-
Walmart Associates Inc.	Trade, Transportation & Utilities	500-999	6	500-999	-
Pilgrims Pride Corporation	Manufacturing	500-999	7	-	8
City of Monroe	Public Administration	500-999	8	500-999	7
Charlotte Mecklenburg Hospital	Education & Health Services	500-999	9	500-999	-
Charlotte Pipe & Foundry Company	Manufacturing	500-999	10	-	9
Union Memorial Medical Center	Education & Health Services			1,000+	3
McGee Brothers Co Inc	Construction			1,000+	4
Consolidate Metco Inc	Manufacturing			500-999	10

Source: North Carolina Department of Commerce

#### Union County, North Carolina Full-time Equivalent Employees by Function / Program Last Ten Fiscal Years

Fiscal Year 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 Governmental activities: General government Board of Commissioners 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 2.1 6.2 6.3 7.1 Central Administration 8.2 8.1 6.1 7.10 5.0 6.1 8.1 Internal Audit 10 10 1.0 1.0 1.0 1.0 4 0 4.0 4.0 3.0 4.0 Legal 2.8 3.1 3.0 3.0 3.5 Personnel 7.0 8.0 7.0 7.0 6.0 6.0 6.0 6.0 8.1 8.1 Finance 10.2 10.2 9.0 8.0 8.0 8.0 8.8 8.8 8.8 8.8 Tax Administration 51.8 56.3 44.5 44.5 42.5 42.5 46.7 47.80 48.7 48.7 Elections 11.6 10.3 10.3 13.4 12.0 18.8 12.7 12.70 12.8 18.1 Register of Deeds 12.5 13.5 12.0 12.0 9.0 9.1 10.5 10.50 10.5 10.5 Information Systems (and GIS) 11.0 11.0 10.0 10.0 10.0 10.0 10.1 10.10 11.1 11.1 General Services 11.0 11.5 10.0 10.0 10.0 10.0 3.0 Procurement 4.1 5.1 **Property Management** 5.1 40 40 Public safety Law Enforcement (and AC) 234.6 242.2 248.6 261.6 261.1 262.3 284 5 284 90 284 8 295.9 Communications 44.7 45.7 41.4 41.4 41.4 42.1 43.4 42.80 42.2 42.2 **Emergency Management** 40 4.0 3.0 3.0 3.0 3.0 23 1 30 1 34 1.3 Fire Services 5.0 5.0 5.0 5.0 5.0 5.0 4.3 4.30 4.3 5.3 **Building Code Enforcement** 28.0 27.5 16.0 16.0 12.0 12.0 17.8 18.80 18.9 18.9 Economic and physical development 5.0 6.0 4.0 4.0 4.0 4.0 4.3 4.30 5.3 5.3 Economic Development Cooperative Extension 12.0 12.3 12.5 11.0 11.0 11.0 10.0 9.8 9.90 11.7 Soil Conservation 2.0 1.0 1.0 1.0 1.0 1.0 1.5 2.0 1.0 1.0 Human services Public Health 102.6 104.7 101.7 100.0 100.2 93.2 90.1 90.1 90.4 90.4 200.1 Social Services 199.7 197.4 194.10 216.1 199.6 200.4 200.4 188.1 193.6 Transportation and Nutrition 30.1 31.0 30.0 30.3 30.9 30.0 34.6 34.60 34.6 36.0 Veterans' Services 3.0 3.0 3.0 3.0 3.0 3.5 4.0 4.00 4.0 4.0 Cultural and recreational Library 65.9 66.0 55.7 55.7 56.2 54.6 55.1 53.80 54.0 54.0 Parks and Recreation 27.4 27.9 26.9 23.7 23.7 23.7 24.2 24.20 24.3 24.7 Sub-total 896 914 876 863 853 880 903 866 887 935 **Business-type activities:** 99.3 109.1 92.8 93.6 93.6 104.8 84.80 88.0 93.9 Water and Sewer 94 0 Solid Waste 21.7 21.5 20.6 20.8 20.4 18.8 19.4 19.50 21.0 20.6 Stormwater 1.3 2.1 2.10 2.0 1.0 Sub-total 122 133 116 117 117 115 126 106 111 116 Total 1,018 1,047 981 993 980 967 1,006 994 1,014 1,051

#### Union County, North Carolina Operating Indicators by Function / Program Last Ten Fiscal Years

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
General Government:										
Personnel										
Number of full-time employees	767	854	815	827	804	790	822	821	820	864
Number of part-time employees	215	59	45	44	38	50	56	66	83	72
Elections										
Number of registered voters	102,969	113,057	119,538	123,132	125,401	129,821	136,500	139,836	138,597	145,645
Information Systems (and GIS)										
Number of people in system	1,226	1,282	1,234	1,232	1,214	1,230	1,313	1,397	1,239	1,242
General Services										
Number of vehicle service requests	549	1,077	1,093	990	1,040	1,031	1,113	1,721	3,805	4,501
Fire Services										
Number of volunteer fire personnel	640	645	560	560	550	550	550	550	500	500
Number of inspections	4,347	713	1,341	1,070	1,201	2,057	2,640	2,136	1,196	1,106
Human services										
Public Health										
Number of patients	9,371	13,939	13,657	18,350	13,426	11,952	9,408	8,237	8,142	6,786
Number of visits	33,507	29,026	31,745	36,857	25,907	23,869	23,650	20,729	20,681	15,716
Social Services										
Number of client visits	37,824	44,446	52,953	55,102	56,601	57,985	57,351	49,722	48,786	47,064
Transportation and Nutrition										
Number of trips	73,725	85,199	87,929	85,907	86,067	78,156	84,623	84,533	77,784	74,176
Congregate, home delivered and	96,359	107,034	96,117	86,772	82,324	71,276	69,835	60,968	68,573	70,497
supplemental meals										
Veterans Services										
Number of visitors	4,417	3,197	3,049	2,820	3,431	3,178	3,451	3,479	3,598	3,652
Number of phone calls	8,329	8,685	8,246	9,880	11,155	11,907	12,374	12,564	11,734	12,166
Cultural and recreational										
Library										
Number of volumes	229,812	219,255	210,457	216,363	228,169	225,174	225,788	225,181	212,961	207,748
Education										
Number of licensed employees	2,593	3,531	2,990	2,585	2,834	2,555	3,192	3,117	2,928	
Number of students	34,564	36,952	38,554	39,366	39,900	40,359	40,958	42,047	41,266	41,780
Business-type Activities:										
Personnel										
Number of full-time employees	112	123	106	106	106	109	109	100	100	109
Number of part-time employees	8	8	10	11	11	6	17	6	11	7
Water and Sewer										
Average daily consumption in	11,840	9,617	8,659	9,395	11,420	11,280	11,100	11,740	12,460	13,100
gallons (in 000's)										
Number of water service connections	36,276	38,192	38,913	39,320	39,710	41,147	42,406	43,828	45,095	46,236
Number of sewer service connections	26,113	27,040	27,432	27,760	28,452	29,110	30,306	31,597	32,688	33,632

Source: Various county departments

#### Union County, North Carolina Capital Asset Statistics by Function / Program Last Ten Fiscal Years

Fiscal Year 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 **General Government:** Tax Administration 102,639 105,714 106,749 107,406 107,287 108,297 108,297 109,941 110,998 113,574 Number of tax parcels Elections 52 Number of precincts 50 50 50 52 52 52 52 52 52 Public safety Law Enforcement (and AC) 8 Number of stations 8 8 8 8 8 8 8 8 8 Number of patrol units 295 308 301 314 309 318 318 N/A N/A 332 Fire Services Number of stations-main 18 18 18 18 18 18 18 18 17 Number of stations-sub 8 Cultural and recreational Library Number of libraries 5 5 4 4 3 4 4 4 4 4 Parks and Recreation 3 3 3 3 3 3 3 3 Number of parks 1,290 Number of acres in parks 1,290 1,290 1,290 1,290 1,290 1,290 1,290 1,290 1,290 Number of acres in lakes 350 350 350 350 350 350 350 350 350 350 Education Number of schools 48 53 53 53 53 53 53 53 53 Number of classrooms 1,540 2,139 2,322 2,322 2,322 2,322 2,322 1,902 1,902 Business-type activities: Water and Sewer 3,700 3,850 4,280 4,490 4,559 4,579 4,638 4,736 4,843 Number of fire hydrants 4,571 Miles of water mains 700 726 759 963 972 980 980 993 1,020 1043 Miles of sewer mains 500 539 592 606 606 607 610 620 640 663

Source: Various county departments



# Compliance Section





# 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 Union County, North Carolina

We have audited, 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, the accompanying financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of Union County, North Carolina (the "County"), as of and for the year ended June 30, 2016, and the related notes to the financial statements, which collectively comprises the County's basic financial statements, and have issued our report thereon dated October 14, 2016. We did not audit the financial statements of the Catawba River Treatment Plant, a joint venture project (the "Venture") in which the County has a 50% ownership interest and represents approximately 7% of the assets and less than 1% of the revenues of the water and sewer fund, which is reported as a business-type activity. The Venture was audited by another auditor whose report has been furnished to us and our opinions, insofar as they relate to the amounts included for the investment in the Venture are based solely on the report of the other auditor. This report does not include the results of the other auditor's testing of internal control over financial reporting or compliance and other matters that are reported separately by that auditor. The financial statements of the Venture are not audited in accordance with *Government Auditing Standards*.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered the County'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 opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County'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 a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the County'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. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be 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 County's financial statements are free of 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 County'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 County's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Charlotte, North Carolina

Paulus LLP

October 14, 2016



# Report of Independent Auditor on Compliance for Each Major Federal Program and Internal Control Over Compliance in Accordance with OMB Uniform Guidance and the State Single Audit Implementation Act

The Board of Commissioners Union County, North Carolina

#### Report on Compliance for Each Major Federal Program

We have audited Union County, North Carolina (the "County"), compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the *Audit Manual for Governmental Auditors in North Carolina*, issued by the Local Government Commission, that could have a direct and material effect on each of the County's major federal programs for the year ended June 30, 2016. The County's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on compliance for each of the County's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administration Requirements, Cost Principals, and Audit Requirements for Federal Awards* ("Uniform Guidance") and the State Single Audit Implementation Act. Those standards, the Uniform Guidance and the State Single Audit Implementation Act require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures, as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination on the County's compliance.

#### **Opinion on Each Major Federal Program**

In our opinion, the County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2016.

#### **Report on Internal Control Over Compliance**

Management of the County is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County's internal control over compliance with the types of requirements that could have a direct and material effect on a major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County's internal control over compliance.

Our consideration of internal control over compliance was for the limited purpose described in the preceding paragraph and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and, therefore, material weaknesses or significant deficiencies may exist that were not identified. However, as discussed below, we identified a certain deficiency in internal control over compliance that we consider to be a material weakness.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance. We consider the deficiency in internal control over compliance as described in the accompanying schedule of findings and questioned costs as finding 2016-001 to be a material weakness.

The County's response to the internal control over compliance finding identified in our audit is described in the accompanying schedule of findings and questioned costs. The County's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Charlotte, North Carolina October 14, 2016



# Report of Independent Auditor on Compliance for Each Major State Program and Internal Control Over Compliance in Accordance with OMB Uniform Guidance and the State Single Audit Implementation Act

The Board of Commissioners Union County, North Carolina

#### Report on Compliance for Each Major State Program

We have audited Union County, North Carolina (the "County"), compliance with the types of compliance requirements described in the *Audit Manual for Governmental Auditors in North Carolina*, issued by the Local Government Commission, that could have a direct and material effect on each of the County's major State programs for the year ended June 30, 2016. The County's major State programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its state programs.

#### **Auditor's Responsibility**

Our responsibility is to express an opinion on compliance for each of the County's major State programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and applicable sections of Title 2 US Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principals, and Audit Requirements for Federal Awards ("Uniform Guidance"), as described in the Audit Manual for Governmental Auditors in North Carolina, and the State Single Audit Implementation Act. Those standards, Uniform Guidance, and the State Single Audit Implementation Act require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major State program occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures, as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major State program. However, our audit does not provide a legal determination on the County's compliance.

#### **Opinion on Each Major State Program**

In our opinion, the County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major State programs for the year ended June 30, 2016.

#### **Report on Internal Control Over Compliance**

Management of the County is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County's internal control over compliance with the types of requirements that could have a direct and material effect on a major State program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing our opinion on compliance for each major State program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weakness. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Charlotte, North Carolina October 14, 2016

Cheumy Roubert LLP

## UNION COUNTY, NORTH CAROLINA

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED JUNE 30, 2016

Sectio	n I – Summary o	of Auditor's Results					
Financ	cial Statements						
Туре о	f auditor's report	issued: Unmodified					
Interna	l control over fina	ancial reporting:					
•	Material weakn	ess(es) identified?			yes	X	no
•	Significant deficient that are not cormaterial weakn				yes	X	none reported
	mpliance materia nents noted?	al to financial			yes	<u>X</u>	_no
Federa	al Awards						
Interna	I control over ma	ajor federal programs:					
•	Material weakn	esses identified?	-	Χ	yes	!	no
•	Significant deficient that are not commaterial weakn				yes	<u>X</u>	no
Nonco	mpliance materia	al to federal awards noted?			yes	<u>X</u>	no
Туре о	f auditor's report	issued on compliance for r	major federal progra	ams:	Unmodifie	d	
repor		osed that are required to be e with Section 200.516 of		X	yes		no
Identifi	cation of major fe	ederal programs:					
	CFDA#	Program Name					
	93.778 93.767 10.557	Medical Assistance Cluste North Carolina Health Che Special Supplemental Nut Children (WIC)	oice	Wom	nen, Infants,	and	

#### Schedule 54

### UNION COUNTY, NORTH CAROLINA

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED JUNE 30, 2016

#### Section I – Summary of Auditor's Results (continued)

Identification of major federal programs (continued):

Federal programs that did not meet the criteria for a major program using the criteria discussed in *Uniform Guidance* Section 200.518 but were tested as a major program because the State awards met the threshold for a major State program or were required to be tested as a major program by the State are included in the list of major federal programs.

Dollar threshold used to distinguish between Type A and Type B Programs	\$ 3,000,000	
Auditee qualified as low-risk auditee	yes	<u>X</u> no
State Awards		
Internal control over major State programs:		
<ul> <li>Material weakness(es) identified?</li> </ul>	yes	<u>X</u> no
<ul> <li>Significant deficiency(s) identified that are not considered to be material weaknesses?</li> </ul>	yes	_X_ no
Noncompliance material to State awards?	yes	<u>X</u> no
Type of auditor's report issued on compliance of major Stat	e programs: Unmodified	
Any audit findings disclosed that are required to be reported in accordance with the State Single Audit Implementation Act	yes	<u>X</u> no
Identification of major State programs:		

Major State programs for Union County are the Medical Assistance Cluster and North Carolina Health Choice which are State matches on federal programs. Therefore, these programs have been included in the list of major federal programs above.

#### Schedule 54

#### UNION COUNTY, NORTH CAROLINA

#### SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED JUNE 30, 2016

#### Section II - Financial Statement Findings

None reported

#### Section III - Federal Awards Findings and Questioned Costs

U.S. Department of Health and Human Services
Passed through the N.C. Department of Health and Human Services
Women, Infants and Children
CFDA #10.557

#### Finding 2016-001

#### Material Weakness - Quality Review of Case Files

**Criteria:** An effective system of internal control contemplates that management properly review and assess the eligibility of individuals to ensure the accuracy of the benefits being provided. This includes ensuring that all reviewers have the proper training and qualifications in order to appropriately assess the eligibility of participants.

**Condition**: We noted that the programs listed above did not have proper review controls in place to ensure that proper eligibility determinations were being met.

**Effect:** By not having performing reviews over eligibility determination, participant files could contain incorrect documentation where funding could be provided to individuals who are truly not eligible or not provided to truly eligible individuals.

**Cause:** The County did not follow its policies and procedures related to second party review of eligibility determinations.

**Recommendation:** We recommend that management ensure second party review policies and procedures related to eligibility determinations in place are followed to ensure that records contain current, reliable, and appropriate documentation in each participant file.

**Views of responsible officials:** Presently there are quality assurance activities that take place, however, they are not done consistently and there is no pre-defined process. As a result of this finding, a recent review of processes has led to the development of a new quality assurance policy.

#### Section IV - State Award Findings and Questioned Costs

None reported

# UNION COUNTY, NORTH CAROLINA SCHEDULE OF CORRECTIVE ACTION PLAN

FOR THE YEAR ENDED JUNE 30, 2016

#### 2016-001

#### Name of contact person:

Michelle Lancaster, Interim Executive Director of Human Services Bobby Cobb, Interim Director of Public Health Jeff Yates, Executive Director of Administrative Services/CFO

#### **Corrective Action:**

A quality assurance policy is being developed to include a more streamlined and goal oriented evaluation process for WIC programs and services. Second party record reviews and employee observations will be included in the updated policy. This new quality assurance process will begin with new hire training, testing, record reviews, and observations to be completed one to two times per year depending on the tool. The specific number of records to be reviewed per worker will be determined prior to the completion of the policy development. The following tools will be utilized for the review process:

- North Carolina Programmatic Monitoring Tool annually
- Record Review Monitoring Tool semiannually
- Position Specific Logic Model and Performance Measures semiannually

#### **Proposed Completion Date:**

The policy is expected to be completed and implemented no later than December 1, 2016.

### **Schedule 56**

### UNION COUNTY, NORTH CAROLINA

### SCHEDULE OF PRIOR YEAR FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED JUNE 30, 2016

Finding #: 2015-001 Status: Corrected

Finding #: 2015-002 Status: Corrected

Finding #: 2015-003 Status: Corrected

Finding #: 2015-004 Status: Corrected

Finding #: 2015-005 Status: Corrected

Finding #: 2015-006 Status: Corrected

Finding #: 2015-007 Status: Corrected

Union County, North Carolina	Schedule 57
Schedule of Expenditures of Federal and State Awards	

Grantor/Pass Through Grantor/Program Title	Federal CFDA Number	State/ Pass-Through Grantor's Number	(Di Pass	Federal irect and s-Through) penditures	State Expenditu	es	Local Expenditures	Total Expenditures	Passed-t to Subreci	)
FEDERAL AWARDS:										_
U.S. DEPARTMENT OF AGRICULTURE										
Passed-through N.C. Department of Health and Human Services: Division of Social Services:										
Administration:										
Supplemental Nutrition Assistance Program (SNAP) Cluster										
Department of Revenue (DOR) Retention	10.551		\$	596	\$	-	\$ -	\$ 596	\$	
Tax Offset Program (TOP) Retention	10.551			15,305		-	-	15,305		
SNAP - Cash Incentive Retention	10.551			9,088		-	-	9,088		
State Administrative Matching Grants for the SNAP Program	10.561			1,345,209		-	1,406,171	2,751,380		
Total Passed-through N.C. Department of Health and Human Services: Food S	tamp Cluster			1,370,198			1,406,171	2,776,369		_
Passed-through N.C. Department of Health and Human Services:										
Division of Public Health:										
Administration:										
Special Supplemental Nutrition Program for										
Women, Infants and Children-Client Services	10.557	13A2-5403-GE		(40,787)		-	-	(40,787)		
Women, Infants and Children-Client Services	10.557	13A2-5403-GF		105,536		-	-	105,536		
Women, Infants and Children-Client Services	10.557	13A2-5403-GG		241,142		-	16,065	257,207		
Women, Infants and Children-Client Services	10.557	13A2-5404-GF		61,816		-	-	61,816		
Women, Infants and Children-Client Services	10.557	13A2-5404-GG		203,833		-	(609)	203,224		
Women, Infants and Children-Client Services	10.557	13A2-5405-GF		12,464		-	-	12,464		
Women, Infants and Children-Client Services	10.557	13A2-5405-GG		56,357		-	15,669	72,026		
Women, Infants and Children-Breast Feeding	10.557	13A2-5409-GG		18,433		-	(1,569)	16,864		
Women, Infants and Children-Breast Feeding Peer Counseling	10.557	13A2-570A-JQ		1,132		-	-	1,132		
Women, Infants and Children-Breast Feeding Peer Counseling	10.557	13A2-570J-JQ		534		-	-	534		
Women, Infants and Children-Breast Feeding Peer Counseling Direct Benefit Payments:	11.557	13A2-570K-JQ		7,648		-	4,688	12,336		
Special Supplemental Nutrition Program for:										
Women, Infants and Children	10.557			2,831,045				2,831,045		_
Total Passed-through N.C. Dept. of Health and Human Services: Division of Pu	ublic Health			3,499,153	-		34,244	3,533,397		_
Total U.S. Department of Agriculture				4,869,351		<u> </u>	1,440,415	6,309,766		-
U.S. DEPARTMENT OF JUSTICE										
Department of Justice: Bureau of Justice Assistance	40.70-	0045 D I DV 0655		40.750				40		
Edward Bryne Memorial Justice Assistance Grant	16.738	2015-DJ-BX-0939		19,758		-	-	19,758		
State Criminal Alien Assistance Program	16.606	2012-APB-X0-438		21,120		-		21,120		_
Total U.S. Department of Justice				40,878				40,878		

Union County, North Carolina Schedule of Expenditures of Federal and State Awards											Sche (Co	
For the Year Ended June 30, 2016  Grantor/Pass Through Grantor/Program Title	Federal CFDA Number	State/ Pass-Through Grantor's Number	(Dir Pass	ederal ect and Through) enditures	Star Expend			cal ditures		otal nditures	Passe	t
FEDERAL AWARDS (CONTINUED):												
U.S. DEPARTMENT OF HOMELAND SECURITY												
Passed-through N. C. Department of Crime Control and Public Safety:												
Division of Emergency Management:			_		_		_		_		_	
Emergency Management Assistance	97.042	EMPG-2012-37179	\$	79,529	\$	<u> </u>	\$		\$	79,529	\$	
U.S. DEPARTMENT OF TRANSPORTATION												
Federal Transit Administration:												
Passed-through N. C. Department of Transportation:												
Department of Transportation:												
5310 Grant for Seniors and Disabled Individuals	20.513			2,794		_		-		2,794		
Formula Grants for Other than Urbanized Areas	20.509	16-CT-089 Admin		39,496	-	6.270		_		115,766		
Formula Grants for Other than Urbanized Areas	20.509	16-CT-089 Capital		60,908		7,612		_		68,520		
Governor's Highway Safety Program	20.609	154AL-16-12-08		449,673				-		449,673		
Governor's Highway Safety Program	20.609	K4-2016-04-06		21,233		-		-		21,233		
Total U.S. Department of Transportation				574,104	- 8	3,882		-		657,986		
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES												
Administration of Aging:												
Division of Aging and Adult Services:												
Passed-through Centralina Council of Governments:												
Aging Cluster:												
Nutrition Services Incentive Program	93.053			38,266		-		-		38,266		
Grants for Supportive Services and Senior Center	93.044			537,983	9	4,930		-		632,913		
Special Programs for the Aging-Title III C				,		.,				,		
Nutrition Services	93.045			136,616	2	4,109		-		160,725		
Administration of Aging: Aging Cluster				712,865		9,039				831,904		
Administration for Children and Families: Division of Social Services:												
Passed-through N.C. Department of Health and Human Services:												
Foster Care and Adoption Cluster:												
Title IV-E Foster Care Training	93.658			5,764		-		1,921		7,685		
Title IV-E Foster Care Officer Training	93.658			209,277		-	2	209,277		418,554		
Title IV-E Foster Care Officer Training - ADO	93.658			8,517		-		-		8,517		
Title IV-E Foster Care	93.658			75,055		9,175		19,175		113,405		
Title IV-E Foster Care In Excess	93.658			41,581		0,635		10,635		62,851		
IV-E Admin County Paid to CCI	93.658			6,063		3,031		3,031		12,125		
IV-E Family Foster Care Max	93.658			149				76		225		
IV-E Child Protective Services	93.658			184,539	9	2,227		92,312		369,078		
Title IV-E Adoption Training	93.659			1,585		-		528		2,113		
Title IV-E Optional Adoption Training	93.659			23,575		-		23,575		47,150		
IV-E Adoption Subsidy and Vendor-Direct Benefit Payments	93.659			502,111		8,593		128,593		759,297		_
Total Foster Care and Adoption Cluster				1,058,216	25	3,661	4	489,123		1,801,000		

Schedule 57 (Continued)

For the Year Ended June 30, 2016										(	,
Grantor/Pass Through Grantor/Program Title	Federal CFDA Number	State/ Pass-Through Grantor's Number	Federal (Direct and Pass-Through) Expenditures		State Expenditures	Ex	Local Expenditures		Total Expenditures		through o ipients
FEDERAL AWARDS (CONTINUED):											
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (CONTINUED)											
Administration for Children and Families:											
Division of Social Services:											
Passed-through N.C. Department of Health and Human Services:											
Temporary Assistance for Needy Families (TANF) Cluster:											
Adoption/Foster Care	93.558		\$	38,598	\$ -	\$	179,688	\$	218,286	\$	-
Special Children Adoption	93.558			60,000	-		-		60,000		-
TANF/Work First - Direct Benefit Payments	93.558			488,790	-		4,398		493,188		-
TANF Administration	93.558			332,310	-		-		332,310		-
TANF Services	93.558			1,136,625	-		-		1,136,625		-
Work First Service	93.558			60			717,986		718,046		-
Total TANF Cluster			_	2,056,383			902,072		2,958,455		
Division of Social Services:											
Family Preservation	93.556			17,741	-		-		17,741		-
NC Child Support Enforcement	93.563			1,059,821	-		662,611		1,722,432		-
Direct Benefit Payments:											
Refugee Assistance Administration	93.566			1,093	-		-		1,093		-
Refugee Assistance-Direct Benefit Payments	93.566			1,898	-		1,620		3,518		-
Child Welfare Services:											
Permanency Planning-Regular	93.645			7,368	-		2,456		9,824		-
Permanency Planning-Special	93.645			44,607	-		14,869		59,476		-
LINKS	93.674			25,953	6,488		-		32,441		-
LINKS-Independent Living/Transitional Funds	93.674			5,461	-		-		5,461		-
Low Income Home Energy Assistance Block Grant:											
Administration	93.568			473,064	-		-		473,064		-
Energy Assistance Payments-Direct Benefit Payments	93.568										
Crisis Intervention Program	93.568			446,714	-		-		446,714		-
SSBG - In Home Services Fund	93.667			2,974	-		425		3,399		-
SSBG - Adult Day Care	93.667			15,292	18,819		4,873		38,984		-
SSBG - Adult Day Care Over 60	93.667			25,373	42,377		9,679		77,429		-
SSBG - Adult Day Care Professional Services	93.667			25,045	-		8,348		33,393		-
SSBG - Other Services and Training	93.667			417,701			133,541		551,242		-
Total Division of Social Services				5,684,704	321,345		2,229,617		8,235,666		

For the Year Ended June 30, 2016  Grantor/Pass Through Grantor/Program Title	Federal Pass-Through (Dire CFDA Grantor's Pass-		Federal frect and s-Through) penditures	State Expenditures		Local Expenditures		Total Expenditures		Passed-through to Subrecipients		
FEDERAL AWARDS (CONTINUED):												
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (CONTINUED)												
Administration for Children and Families (continued):												
Passed-through N.C. Department of Health and Human Services:												
Subsidized Child Care Cluster:												
Child Care Development Fund Cluster:												
Division of Child Development:												
Child Care Development Fund -Discretionary	93.575	1381-1810-DW	\$	185,892	\$	-	\$	-	\$	185,892	\$	-
Child Care Development Fund -Discretionary	93.575	1381-1810-DY		402,852		-		-		402,852		-
Child Care Development Fund -TANF to CCDF Discretionary	93.575	1380-1810-TB		736,285		-		-		736,285		-
Child Care Development Fund -TANF	93.575	1380-1810-TK		349,196		-		-		349,196		-
Child Care Development Fund-Mandatory	93.596	1380-1810-MP		413,155		-		-		413,155		-
Child Care Development Fund-Match	93.596	1380-1810-VD		577,177	3	06,979		-		884,156		-
Child Care Development Fund-Mandatory	93.596	1380-1810-MN		105,498		-		-		105,498		-
Child Care Development Fund-Match	93.596	1380-1810-V1		132,447		68,901		-		201,348		-
Child Care Development Fund-Match	93.596	1380-1810-VB		143,157		78,071		-		221,228		-
Child Care Development Fund-State Funding	N/A	1380-1812-00		-		84,837		-		384,837		-
Child Care Development Fund-State Match	N/A	1381-1740-VB		-		14,577		-		114,577		-
Child Care Development -Smart Start	N/A	1381-1740-VD		-		50,621		-		450,621		-
Child Care Development -Smart Start TANF	N/A	1381-1740-TM		-		41,876		-		241,876		-
Child Care State Maintenance of Effort	N/A	1380-1810-T6		-	1	90,517		-		190,517		-
Division of Social Services:										-		
Child Care Development Fund-Administration	93.596			210,937				-		210,937		-
Total Child Care Development Fund Cluster				3,256,596	1,8	36,379		-		5,092,975		-
Temporary Assistance for Needy Families (TANF) Child Care Cluster:												
TANF Child Care	93.558	1380-1810-T2		454,200		-		-		454,200		-
Total TANF Child Care Cluster				454,200						454,200		
Foster Care Child Care Cluster:												
IV- Foster Care	93.658	1380-1817-K4										
IV- Foster Care	93.658	1380-1817-K4		30,991		15,866		-		46,857		
Total TANF Child Care Cluster				30,991		15,866				46,857		
Total Subsidized Child Care Cluster				3,741,787		52,245				5,594,032		-
Total Administration for Children and Families				9,426,491	2,1	73,590	2,2	29,617		13,829,698		-

For the Year Ended June 30, 2016								(,	
Grantor/Pass Through Grantor/Program Title	Federal CFDA Number	State/ Pass-Through Grantor's Number	Pa	Federal (Direct and ass-Through)	State Expenditures	Local Expenditures	Total Expenditures	Passed-through to Subrecipients	
FEDERAL AWARDS (CONTINUED):									
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES (CONTINUED)									
Centers for Medicare and Medicaid Services:									
Passed-through N.C. Department of Health and Human Services:									
Division of Social Services:									
Administration: Adult Care Home Case Management/Special	93,778		\$	38,777	\$ 16.048	\$ 22,729	\$ 77.554	\$ -	
State/County Special Assistance	93.778		φ	74,926	φ 10,046 -	24,975	99,901	Ψ -	
Medical Assistance Administration (Note 3)	93.778			40,662	-	40,662	81,324	-	
HCWD Fees	93.778			(100)	-	(100)	(200)	-	
Medical Transportation Administration	93.778			4,093,331	-	1,409,414	5,502,745	-	
MAC CORD / TRANSP	93.778			18,896	-	18,896	37,792	-	
MAC APS/OUTR	93.778			1,090	-	1,090	2,180	-	
State Children's Insurance Program-N.C. Health Choice (Note 3)  Direct Benefit Payments:	93.767			218,845	11,905	-	230,750	-	
State Children's Insurance Program-N.C. Health Choice (Note 3)	93.767			5,050,713	364,339		5,415,052		
Total Division of Social Services	33.707			9,537,140	392,292	1,517,666	11,447,098		
				0,00.,.40	002,202	.,5,500	,,000		
Division of Medical Assistance:									
Medical Assistance Program - Equipment	93.778			19,418	-	6,472	25,890	-	
Medical Assistance Program (Note 3)	93.778			309,150	158,100	-	467,250	-	
District Description									
Direct Benefit Payments:  Medical Assistance Program (Note 3)	93.778			110 172 024	E7 E01 466		167,764,400		
Total Centers for Medicare and Medicaid Services	93.776			110,172,934 120,038,642	57,591,466 58,141,858	1,524,138	179,704,638	<del></del>	
Total Centers for Medicale and Medicald Services				120,030,042	30,141,030	1,324,130	173,704,030		
Centers for Disease Control									
Passed-through N.C. Department of Health and Human Services:									
Division of Public Health:									
Preventive Health Services Block Grant	93.758	1261-5503-PF		5,640	-	-	5,640	-	
Breast & Cervical Cancer	93.919	1320-310D-EK		19,168	-	-	19,168	-	
Breast & Cervical Cancer - Supplemental Wise Women Bioterrism Grant	93.744 93.283	1320-310D-JS 1313-372C-SW		1,764 12,626	-	80,984 19,711	82,748 32,337	-	
Public Health Emergency Preparedness	92.074	1264-2679-M8		20,000		19,711	20,000		
Public Health Emergency Preparedness	93.074	1264-2679-EW		10.000	_	_	10.000		
Public Health Emergency Preparedness	94.074	1264-2679-EX		11,953	-	-	11,953	-	
Public Health Emergency Preparedness	93.069	1264-2680-EW		31,898	-	19,940	51,838	-	
Tuberculosis Control Program	93.116	1460-272B-NF		21	-	-	21	-	
Communicable Disease-Aids	93.977	1311-462B-NB		100	-	-	100	-	
Communicable Disease-Aids	93.977	1311-462C-NB		241	-	(2,336)	(2,095)	-	
HIV Prevention Activities	93.940 93.914	1311-981D-HV 2-H89HA11434-07-00		2,000	•	•	2,000	-	
Ryan White Part A Grant Immunization Action	93.914	1331-623C-VJ		5,313 317			5,313 317	-	
Immunization Action	93.268	1331-623D-VJ		1,541	_	_	1,541	-	
Immunization Action	93.268	1331-625C-VL		35	-	-	35	-	
Immunization Action	93.268	1331-625D-VL		4,623	-	-	4,623	-	
Immunization Action	93.268	1331-631C-EJ		18,477	-	-	18,477	-	
Immunization Action	93.268	1331-631D-EJ		2,771		559,344	562,115		
Total Centers for Disease Control				148,488	<del>-</del>	677,643	826,131		
Health Resources and Services Administration:									
Passed-through N.C. Department of Health and Human Services:									
Division of Public Health:									
Family Planning Services Title X	93.217	13A1-5107-AP		18,670	14,005	258,852	291,527	-	
Family Planning Services Title X	93.217	13A1-592A-FP		46,135	-	-	46,135	-	
TANF-Family Planning (TANF Cluster)	93.558	13A1-5151-T2		16,141	-	-	16,141	-	
Women's Preventive Health-MCH Services Block Grant	93.994	13A1-5735-AP		21,867	16,402	673,297	711,566	-	
Maternal Health-MCH Services Block Grant	93.994	13A1-5740-AP		17,298	12,975	1,330,086	1,360,359	-	
Care Coordination for Children-MCH Services Block Grant Child Health-MCH Services Block Grant	93.994 93.994	1271-5318-AP 1271-5745-AP		19,213 26,492	14,412 19,872	251,163	284,788 46,364	-	
Child Health-MCH Services Block Grant Child Health-MCH Services Block Grant	93.994	1271-5745-AP 1271-5351-AP		26,492 806	19,872	1,482,053	46,364 1,483,463		
Total Health Resources and Services Administration	33.334	1211-0001-AF	_	166,622	78,270	3,995,451	4,240,343		
			_		,	.,,	-,,-,-		
Total U. S. Department of Health and Human Services				130,493,108	60,512,757	8,426,849	199,432,714		
•									

Union County, North Carolina Schedule of Expenditures of Federal and State Awards For the Year Ended June 30. 2016							Schedule 57 (Continued)
Grantor/Pass Through Grantor/Program Title	Federal CFDA Number	Grantor's Pass-Through		State Expenditures	Local Total Expenditures Expenditures		Passed-through to Subrecipients
FEDERAL AWARDS (CONTINUED):							
U.S. ENVIRONMENTAL PROTECTION AGENCY  Passed-through N.C. Department of Environmental and Natural Resources Divison of Water Quality: Congressionally Mandated Projects	66.202	STAG-XP-95437909-0	\$ 468,513	\$ -	<u> </u>	\$ 468,513	<u>\$</u>
Total federal awards			136,525,483	60,596,639	9,867,264	206,989,386	
STATE AWARDS:							
N.C. DEPARTMENT OF CULTURAL RESOURCES Division of State Library: State Aid to Public Libraries	N/A			193,581		193,581	
N.C. DEPARTMENT OF HEALTH AND HUMAN SERVICES  Passed-through North Carolina Partnership for Children, Incorporated Department of Social Services Health  Total Passed-through North Carolina Partnership for Children, Incorporated	N/A N/A			103,400 73,418 176,818	<u>-</u>	103,400 73,418 176,818	
Division of Social Services Programs: Child Welfare State In-Home Service DCD Smart Start SSBG State Share the Warmth County Funded State Foster Home Fund Maximization State Foster Home CWS Adoption Subsidy and Vendor Payments-Direct Benefit Payments State/County Special Assistance For Adults-Direct Benefit Payments Total Division of Social Services	N/A N/A N/A N/A N/A N/A N/A N/A		:	168,108 135,058 6,179 - 45,758 41,596 281,458 616,419	11,435 - 4,518,076 45,758 41,595 56,495 616,419 5,289,778	168,108 146,493 6,179 4,518,076 91,516 83,191 337,953 1,232,838 6,584,354	: : : : : :

Continued on next page.

(Continued)

For the Year Ended June 30, 2016							
Grantor/Pass Through Grantor/Program Title	Federal CFDA Number	State/ Pass-Through Grantor's Number	Federal (Direct and Pass-Through) Expenditures	State Expenditures	Local Expenditures	Total Expenditures	Passed-through to Subrecipients
STATE AWARDS (CONTINUED):							
N.C. DEPARTMENT OF HEALTH AND HUMAN SERVICES (CONTINUED):							
Division of Public Health:							
Aid to Counties-Health Administration	N/A	1161-4110-00	\$ -	\$ 96,500	\$ 643,870	\$ 740,370	\$ -
Breast and Cervical Cancer	N/A	1320-5599-00	-	9,765		9,765	-
Child Health	N/A	1271-5745-00	-	2,314	1,482,053	1,484,367	-
Child Health	N/A	13A1-5700-00	-	20,000	<del>-</del>	20,000	-
Communicable Disease	N/A	1175-4510-00	-	7,600	592,425	600,025	-
Communicable Disease-Aids	N/A	1311-4536-RR	-	3,345	-	3,345	-
Communicable Disease-Aids	N/A	1311-4536-RQ	-	7,659		7,659	-
Communicable Disease-Aids	N/A	1311-4601-RQ	-	167	(11,092)	(10,925)	-
Communicable Disease-Tuberculosis	N/A	1460-4551-00	-	3,195	4,600	7,795	-
Environmental Health	N/A	1153-4751-00	-	43,973	15,770	59,743	-
Healthy Mothers Healthy Children	N/A	13A1-5735-00	-	6,087	-	6,087	-
Healthy Mothers Healthy Children	N/A	13A1-5740-00	-	7,318	-	7,318	-
High Risk Maternity Clinics	N/A	13A1-5746-00	-	55,808	-	55,808	-
Family Planning Services Title X	N/A	13A1-5107-00	-	19,325	-	19,325	-
School Nurse	N/A	1332-5358-00	-	50,000	-	50,000	-
Tuberculosis	N/A	1460-4554-00	-	1,033	- 040.005	1,033	-
Women's Preventative Health	N/A	13A1-6016-FR		4,884	219,035	223,919	
Total Division of Public Health				338,973	2,946,661	3,285,634	
Total N.C. Department of Health and Human Services				1,810,367	8,236,439	10,046,806	
N.C. DEPARTMENT OF PUBLIC INSTRUCTION							
Public School Building Capital Fund-Lottery Fund	N/A		-	2,825,045	-	2,825,045	-
Total N.C. Department of Public Instruction			-	2,825,045		2,825,045	-
N.C. DEPARTMENT OF PUBLIC SAFETY							
Division of Juvenile Justice - Community Programs Section							
Juvenile Crime Prevention Council	N/A	490-11480	-	475	-	475	475
Captstone/ Shift Leadership Program	N/A	490-12353	-	54,518	-	54,518	54,518
Project Challenge	N/A	490-10211	-	96,999	-	96,999	96,999
Shelter Care	N/A	490-10831		137,740		137,740	137,740
Total Department of Public Safety				289,732		289,732	289,732
N.C. DEPARTMENT OF TRANSPORTATION Rural Operating Assistance Program (ROAP)							
ROAP Elderly and Disabled Transportation Assistance	N/A	DOT-16CL		88,241		88,241	
ROAP Elderly and Disabled Transportation Assistance ROAP Rural General Public Program	N/A N/A	DOT-16CL DOT-16CL	•		-	40,431	-
ROAP Rural General Public Program  ROAP Work First Transitional - Employment	N/A N/A	DOT-16CL DOT-16CL	•	40,431 47,307	-	47,307	-
Total N.C. Department of Transportation	IN/A	DO1-10CL	<del></del>	175,979		175,979	
Total N.C. Department of Transportation				175,979		175,979	<del></del>
N.C. DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES							
Division of Soil and Water Conservation:							
Soil and Water Conservation	N/A		_	30,229	_	30,229	_
Total N.C. Department of Environment and Natural Resources	1477			30,229		30,229	<del></del>
Total N.O. Department of Environment and Natural Nessources				00,220		50,225	<del></del>
N.C. DEPARTMENT OF ADMINISTRATION							
Veteran's Service	N/A		_	7,627	_	7,627	_
10.010.110	19/73			1,021		1,021	
Total State awards				5,332,560	8,236,439	13,568,999	289,732
Total federal. State and local awards			\$ 136,525,483	\$ 65,929,199	\$ 18,103,703	\$ 220,558,385	\$ 289,732
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#### Notes to the Schedule of Expenditures of Federal and State Financial Awards:

#### 1. Basis of Presentation

The accompanying schedule of expenditures of federal and State awards (SEFSA) includes the federal and State grant activity of Union County under the programs of the federal government and the State of North Carolina for the year ended June 30, 2016. The information in this SEFSA is presented in accordance with the requirements of Title 2 US Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Federal Awards and the State Single Audit Implementation Act. Because the Schedule presents only a selected portion of the operations of Union County it is not intended to and does not present the financial position, changes in net position or cash flows of Union County.

#### 2. Summary of Significant Accounting Policies

Expenditures reported in the SEFSA are reported on the modified accrual basis of accounting. Such expenditures are recognized following the cost principles contained in Uniform Guidance, wherein certain types of expenditures are not allowable

Union County has elected not to use the 10-percent de minimis indirect cost rate as allowed under the Uniform Guidance.

3. The following are clustered by the N.C. Department of Health and Human Services and are treated separately for the State audit requirement:

Subsidized Child Care and Foster Care and Adoption

