COMPREHENSIVE

ANNUAL FINANCIAL REPORT

PREPARED BY THE FORSYTH COUNTY FINANCE DEPARTMENT FOR THE YEAR ENDED DECEMBER 31, 2018



H

STELCOUNTY COURTE



Prepared by the Forsyth County Finance Department

110 E. Main Street, Suite 255 Cumming, GA 30040 For the year ended December 31, 2018

INTRODUCTORY SECTION

12

2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE YEAR ENDED DECEMBER 31, 2018

TABLE OF CONTENTS

Page

INTRODUCTORY SECTION	
Table of Contents	i-iv
Letter of Transmittal	v-x
Certificate of Achievement for Excellence in Financial Reporting	xi
List of Officials	xii
Organizational Chart	xiii
FINANCIAL SECTION	
Independent Auditor's Report	
Management's Discussion and Analysis	
Basic Financial Statements:	
Government-wide Financial Statements:	
Statement of Net Position	
Statement of Activities	
Fund Financial Statements:	
Balance Sheet – Governmental Funds	
Statement of Revenues, Expenditures, and Changes in Fund	
Balances – Governmental Funds	
Reconciliation of the Statement of Revenues, Expenditures, and Changes in	
Fund Balances of Governmental Funds to the Statement of Activities	
Statement of Net Position – Proprietary Funds	
Statement of Revenues, Expenses, and Changes in Fund Net	
Position – Proprietary Funds	
Statement of Cash Flows – Proprietary Funds	
Statement of Fiduciary Net Position – Fiduciary Funds	
Statement of Changes in Fiduciary Net Position – Pension Trust Fund	
Notes to Financial Statements	
Required Supplementary Information:	
General Fund – Budgetary Comparison Schedule – GAAP Basis	76 and 77
Fire District Fund – Budgetary Comparison Schedule – GAAP Basis	
Schedule of Changes in the County's Total OPEB Liability and Related Ratios	
Schedule of Changes in the County's Net Pension Liability and Related Ratios	
Schedule of County Contributions	
Schedule of Pension Investment Returns	

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE YEAR ENDED DECEMBER 31, 2018

TABLE OF CONTENTS

Combining and Individual Fund Statements and Schedules:	
Combining Balance Sheet – Nonmajor Governmental Funds	83
Combining Statement of Revenues, Expenditures, and Changes in Fund	
Balances – Nonmajor Governmental Funds	84
Victims Rights & Assistance Fund – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	85
Drug Abuse Treatment & Education – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	86
Emergency 911 Telephone System – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	87
Sheriff's Law Enforcement – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	88
District Attorney Seizure – Schedule of Revenues, Expenditures,	
and Changes in Fund Balances – Budget and Actual	89
Law Library – Schedule of Revenues, Expenditures,	
and Changes in Fund Balances – Budget and Actual	90
Juvenile Court – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	91
Grant Fund – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	92
Insurance Premium Tax – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	93
County Jail – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	94
Hotel/Motel Tax – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	95
Debt Service Fund – Schedule of Revenues, Expenditures, and Changes in	
Fund Balances – Budget and Actual	96
Schedule of Expenditures of Special Purpose Local Option Sales Tax Proceeds	97
Combining Statement of Net Position – Internal Service Funds	98
Combining Statement of Revenues, Expenses and Changes in	
Net Position – Internal Service Funds	99
Combining Statement of Cash Flows – Internal Service Funds	100
Combining Statement of Assets and Liabilities – Agency Funds	101
Statement of Changes in Assets and Liabilities – Agency Funds	d 103
Statement of Revenues, Expenditures, and Changes in Fund Balances	
– Component Unit – Forsyth County Public Facilities Authority	104

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE YEAR ENDED DECEMBER 31, 2018

TABLE OF CONTENTS

STATISTICAL SECTION	
Financial Trends	
Net Position by Component	
Changes in Net Position	106 and 107
Fund Balances of Governmental Funds	108 and 109
Changes in Fund Balances of Governmental Funds	110 and 111
General Governmental Tax Revenues by Source	112
Revenue Capacity:	
Assessed Value and Estimated Actual Value - All Taxable Property	113
Direct and Overlapping Property Tax Rates	114
Principal Property Taxpayers	115
Property Tax Levies and Collections	116
Top 10 Water Customers	117
Top 10 Sewer Customers	118
Water System Rates, Fees and Charges	119
Debt Capacity:	
Ratios of Outstanding Debt by Type	
Other Long-Term Liabilities	
Ratios of General Obligation Debt Outstanding	
Direct and Overlapping Governmental Activities Debt	
Legal Debt Margin Information	
Pledged Revenue Coverage	125
Demographic and Economic Information:	
Demographic and Economic Statistics	
Principal Employers - Current and Nine Years Ago	127
Operating Information:	
Full-Time Equivalent County Government Employees by Function	
Operating Indicators by Function	
Capital Asset Statistics by Function	
Water System Statistics	

COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE YEAR ENDED DECEMBER 31, 2018

TABLE OF CONTENTS

SINGLE AUDIT SECTION

Independent Auditor's Report 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	132 and 133
Independent Auditor's Report on Compliance for Each Major Federal Program and	
Report on Internal Control Over Compliance Required by the Uniform Guidance	134-136
Schedule of Expenditures of Federal Awards	
Note to Schedule of Expenditures of Federal Awards	
Schedule of Findings and Questioned Costs	139-140
Schedule of Prior Findings	141
Management's Corrective Action Plan	



Forsyth County Board of Commissioners

June 14, 2019

LAURA SEMANSON CHAIRMAN

CINDY JONES MILLS VICE CHAIRMAN

DENNIS T. BROWN SECRETARY

> TODD LEVENT MEMBER

MOLLY COOPER MEMBER

ERIC R. JOHNSON COUNTY MANAGER

TIM R. MERRITT DEPUTY COUNTY MANAGER

TO THE CITIZENS OF FORSYTH COUNTY:

State law requires that all general-purpose local governments publish within six months of the close of each fiscal year a complete set of financial statements presented in conformity with generally accepted accounting principles (GAAP) and audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants. Pursuant to the requirements, we hereby issue the comprehensive annual financial report of Forsyth County, Georgia for the fiscal year ended December 31, 2018.

This report consists of management's representations concerning the finances of the county. Consequently, management assumes full responsibility for the completeness and reliability of all of the information presented in this report. To provide a reasonable basis for making these representations, management of the county has established a comprehensive internal control framework that is designed both to 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 outweigh their benefits, the county's comprehensive framework of internal controls has been designed to provide reasonable rather than absolute assurance that the financial statements will be free from material misstatement. As management, we assert that, to the best of our knowledge and belief, this financial report is complete and reliable in all material respects.

Mauldin & Jenkins, LLC, a firm of licensed certified public accountants, have audited the county's financial statements. The goal of the independent audit was to provide reasonable assurance that the financial statements of the county for the fiscal year ended December 31, 2018, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that Forsyth County, Georgia's financial statements for the fiscal year ended December 31, 2018, are fairly presented in conformity with GAAP. The independent auditors' report is presented as the first component of the financial section of this report.

The Citizens of Forsyth County 2018 Comprehensive Annual Financial Report June 14, 2019

As a recipient of federal and state financial assistance, the county is also responsible for ensuring that adequate internal controls are in place to assure compliance with applicable laws and regulations related to those programs. Thus, internal controls are subject to periodic evaluation by management.

GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The county's MD&A can be found immediately following the report of the independent auditors.

PROFILE OF THE GOVERNMENT

Forsyth County is conveniently located 30 miles north of Atlanta in the foothills of the Appalachian Mountains next to Lake Lanier and the Chattahoochee River. The county was named for the Honorable John Forsyth, who had a long and distinguished public career as the Governor of Georgia, U.S. Representative, U.S. Senator, and Secretary of State under Presidents Jackson and Van Buren. Forsyth County is nestled alongside 200-miles of Lake Lanier shoreline, which serves as the major recreational and tourism site in the county. The county is bordered on the north by Dawson County, on the east by Hall and Gwinnett Counties, on the south by Fulton County (which contains the majority of the City of Atlanta), and on the west by Cherokee County.

The governing authority consists of a five-member Board of Commissioners. The Board of Commissioners is elected by voters each living within specific districts to serve four-year terms. Each year in January, the five members elect one of their own to serve as chairman for the coming year. Elections for the Board of Commissioners are staggered, so as to provide some continuity on the board. A County Manager is appointed by and responsible to the Board of Commissioners to direct the daily operations of Forsyth County government.

Services provided to approximately 236,612 Forsyth citizens residing in the 247 square mile area include: police and fire protection; the construction and maintenance of highways, streets, and other infrastructure; and recreational activities and cultural events. Water and Sewer services are provided through a legally separate Water and Sewer Authority, which functions, in essence, as a fund of the county and therefore has been included as an integral part of the county's financial statements. The county also is financially accountable for a legally separate Health Department, a legally separate Library, and a legally separate Public Facilities Authority, each of which are reported separately within the county's financial statements. Additional information on all four of these legally separate entities can be found in Note 1 in the notes of the financial statements.

The county adopts annual appropriated budgets for its General Fund, its Special Revenue Funds, and its Debt Service Funds using a basis of accounting consistent with generally accepted accounting principles. Adopted annual budgets are not legally required for any of the County's Proprietary Funds, Fiduciary Funds and Capital Project Funds; however, the county prepares annual operating budgets for its Proprietary Funds and the Capital Outlay Fund for planning, control, cost allocation, and evaluation purposes.

The Citizens of Forsyth County 2018 Comprehensive Annual Financial Report June 14, 2019

Departments and county offices prepare revenue and expenditure estimates, which are reviewed by the Finance Committee. The Chief Financial Officer prepares a proposed line item operating budget and submits it to the Board of Commissioners. Public Hearings are conducted in the county to obtain taxpayer comments on the proposed budget. The Board of Commissioners is required to adopt the final budget on or before December 31 at an official commission meeting. Budgetary control is maintained at the department/office appropriation level. Budget amendments must be authorized by the Board of Commissioners through a budget resolution. The County Manager is authorized to transfer certain line item budgeted amounts within any department, under certain conditions. Expenditures that would increase total department/office appropriations require the approval of the Board of Commissioners.

LOCAL ECONOMY

Lake Sidney Lanier is located at the eastern edge of Forsyth County, and provides numerous recreational activities for approximately 8 million visitors annually. The development of Lake Lanier by the U.S. Army Corps of Engineers functions to improve flood control and provide hydroelectric power, which gives it the distinction of being one of the most utilized water recreation areas managed by the Corp. In addition to Lake Lanier, the construction of GA 400 expressway has had the greatest effect on the growth of Forsyth County. GA 400 provides a direct link to the City of Atlanta.

The County's only incorporated municipality is the City of Cumming. The area is recognized for its moderate climate, attractive environment, recreational facilities and skilled labor pool. Forsyth County's economy, once largely centered on the poultry industry, has seen much change as these factors have helped the county attract growth from companies in diverse industries. This has provided an expanded commercial base for the county and is a strong indication of continued growth.

The U.S. Census Bureau has named Forsyth County as the 25th fastest growing county in the nation as well as the 9th fastest growing county in Georgia for 2018 estimating the county's population expanded by 3.8% between 2017 and 2018. In all, Forsyth added 8,645 new residents during that period. By 2040, Forsyth County's population is projected to increase by 82%. Forsyth County employs more than 113,398 within its boundaries with approximately 7,333 licensed businesses. Existing companies are continuing to expand within our community, serving as a large source for new jobs. As of December 2018, the county's unemployment rate was 3.1%, which is lower than the State of Georgia (3.7%) and the United States (3.9%).

Due to its proximity to Atlanta, Forsyth County continues to provide a vibrant community complete with a thriving economy and a school system known for its excellence. In September 2010, America's Promise Alliance announced Forsyth County as one of the "100 Best Communities for Young People".

• The county was originally dominated by the poultry, horse and farming industries, and two industry giants Tyson Foods and Koch Foods still play a major role in the area's economy. Over the past 10 years over 70 international companies have moved to the county, with 20 having national or regional headquarters. The medical and life science industries remain the county's fastest growing industry sectors. Northside Hospital-Forsyth is ranked the number two employer in the county.

• The new University of North Georgia Cumming campus, which opened in fall 2012, is meeting the need for higher education in the northeast Georgia region. Located off Georgia Highway 400 at Pilgrim Mill Road [exit 16], the new instructional center offers a range of two and four year undergraduate programs, graduate programs and professional development opportunities.

• The Forsyth County School system, serving approximately 49,811 students, is the seventh largest school system in Georgia, operating 39 schools within the county. The public-school system is Forsyth County's largest employer with over 5,392 staff members. Classrooms are technologically advanced, as the school system places a heavy emphasis on being on the cutting edge of new technology and methods of teaching.

Major Initiatives & Accomplishments

• In September 2014, Forsyth County's bond rating was upgraded to AAA with a stable outlook by S&P. The County now retains the highest rating available with both Moody's and Standard and Poor's. Moody's reaffirmed the rating on the county's latest bond refunding issue in December 2017. Having a high rating allows the County to enjoy lower interest rates when borrowing and realize monetary savings on bonds.

• Forsyth County Parks & Recreation Department received the Georgia Recreation and Park Association (GRPA) Agency of the Year Award. The award was presented in the largest population category – 150,000 and over. As cited in the nomination, the department has earned national accreditation status from the Commission for Accreditation of Park and Recreation Agencies. It is one of only 166 agencies nationally to hold the recognition and the second county in Georgia to gain the accreditation.

• On November 6, 2018, Forsyth County voters approved continuation of the one-percent Special Purpose Local Option Sales Tax (SPLOST) program. Collections begin on July 1, 2019 and continue for six years. County projects to be funded from SPLOST VIII include: road projects, fire department facilities and equipment, park projects, senior services facility, and animal services projects.

Improved Service Delivery

• The Forsyth County Fire Department received an improved rating – from a 5 to a 3 – from the Insurance Services Office (ISO) in 2015, resulting in potential insurance savings for residents and businesses.

• Design is underway for the construction of new fire station #11 on Pittman Road. The planned opening in 2020 of the station on this new site in the western portion of the county will bring the total coverage to 14 stations providing fire, rescue, and EMS protection for the public.

• In 2018, there were more than 678,842 visits to Forsyth County Public Library branches, more than 2.6 million items checked out, more than 173,000 information questions answered by staff, and more than 110,600 patrons attending library programs.

• With completion of the major expansion, the Sharon Forks Library in southeast Forsyth County reopened in March 2018. The expansion added about 18,000 square feet, almost doubling the building's size. This will enable the site to continue to serve the public as the busiest library location in the state.

• Sexton Hall Enrichment Center opened a new garden space for the public during a dedication ceremony and tree planting in June 2018. The Live Well Garden is an extension of the Senior Services theme of aging well by living a healthy and active lifestyle. Volunteer assistance helped to establish this garden.

• The county's Geographical Information System [GIS] was upgraded in 2018 to make it easier than ever to find information about the location of many types of features around the county, such as parks, road construction, and voting locations along with many other types of information. The county's GIS is now more user friendly across mobile, tablet or desktop devices.

• The Voter Registration & Elections Office moved into their new building on Sawnee Drive in January 2018. The new facility enabled the department to consolidate their previous two locations for improved efficiency.

Parks, Recreation and Green Space Bond Dollars at Work

• New trails were opened at three county parks – Lanierland Park, Matt Community Park, and the new braille trail at Fowler Park, fully equipped with guide ropes and features for the visually impaired. This brings the total to just over 50 miles of county park trails.

• A bike skills park, designed specifically for riders between the ages of 3-11, was unveiled at Haw Creek Park in October 2018. The skill park features a pump track, tot track and technical trail features that are found on most mountain biking trails. New playground equipment was also added to the park.

• Over the summer, the county launched recreation programming to serve individuals with intellectual and physical disabilities. The program is designed to facilitate the development of leisure and recreation skills, socialization, independence and overall quality of life for residents with disabilities. The Parks & Recreation Department hired a therapeutic recreation supervisor to coordinate and implement the new programs.

LONG - TERM FINANCIAL PLANNING

Forsyth County's Department of Planning and Community Development worked with the various county offices and departments to complete the annual update of the Community Work Program (CWP) of the Comprehensive Plan. The CWP provides a year by year listing, over the next five-year period, of capital improvements needed for continued, effective service delivery for the citizens of this growing County. Portions of the annual CWP addendum became the Schedule of Improvements for the 2017 Annual Update of the Impact Fee Program adopted by the Commission in October 2018. These plans provide a framework for addressing the financing of those capital needs.

Forsyth County strives to improve its financial position for the longer term. As a result of conservative budgeting, continuous financial monitoring, and budget cuts, the unassigned fund balance in the general fund (42% of total 2018 adopted general fund budget) exceeds the policy guidelines set by the Board of

The Citizens of Forsyth County 2018 Comprehensive Annual Financial Report June <u>14</u>, 2019

Commissioners for budgetary and planning purposes. The county also prepares the annual budget with the following years always in view.

AWARDS AND ACKNOWLEDGEMENTS

The Government Finance Officer Association (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to Forsyth County, Georgia for its Comprehensive Annual Financial Report for the fiscal year ended December 31, 2017. This was the sixteenth consecutive year the county has received this prestigious award. This award honors an easily readable, efficiently organized, Comprehensive Annual Financial Report (CAFR) that conforms to program standards and satisfies both GAAP and applicable legal requirements.

The Government Finance Officer Association (GFOA) awarded the Distinguished Budget Presentation Award to Forsyth County, Georgia for its annual budget for the fiscal year beginning January 1, 2018. This was the sixth year the county has received this prestigious award. This award is the highest form of recognition in governmental budgeting. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device.

The preparation, design and publication of this year's Comprehensive Annual Financial Report would not have been possible without the continuous commitment of the Finance Department staff throughout the year. Sincere appreciation also goes to the various county departments and offices for their assistance and enthusiasm throughout the year in matters pertaining to the financial affairs of the county. We also thank the accounting firm of Mauldin & Jenkins, LLC for their contributions of technical guidance and dedication to the highest professional standards of governmental accounting. Finally, we thank the Board of Commissioners for their support and direction in conducting the financial affairs of the county in a responsible manner.

Respectfully submitted,

Erc Johnson

County Manager

1. B. Ann

David Gruen Chief Financial Officer



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Forsyth County Georgia

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

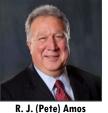
December 31, 2017

Christophen P. Monill

Executive Director/CEO

Officials of FORSYTH COUNTY 2018

BOARD OF COMMISSIONERS



R. J. (Pete) Amos Member District 1



Secretary District 2



Todd Levent Chairman District 3



Cindy Jones Mills Member District 4



Laura Semanson Vice Chairman District 5

ADMINISTRATION



Eric Johnson County Manager



Deputy County Manager

FINANCE



Chief Financial Officer

Jeffrey S. Bagley David L. Dickinson Phillip C. Smith T. Russell McClelland Leslie C. Abernathy-Maddox Walker H. Bramblett Lynwood D. Jordan Jr. Superior Court Chief Judge Superior Court Judge Superior Court Judge State Court Chief Judge State Court Judge Chief Magistrate Judge Probate Court Judge

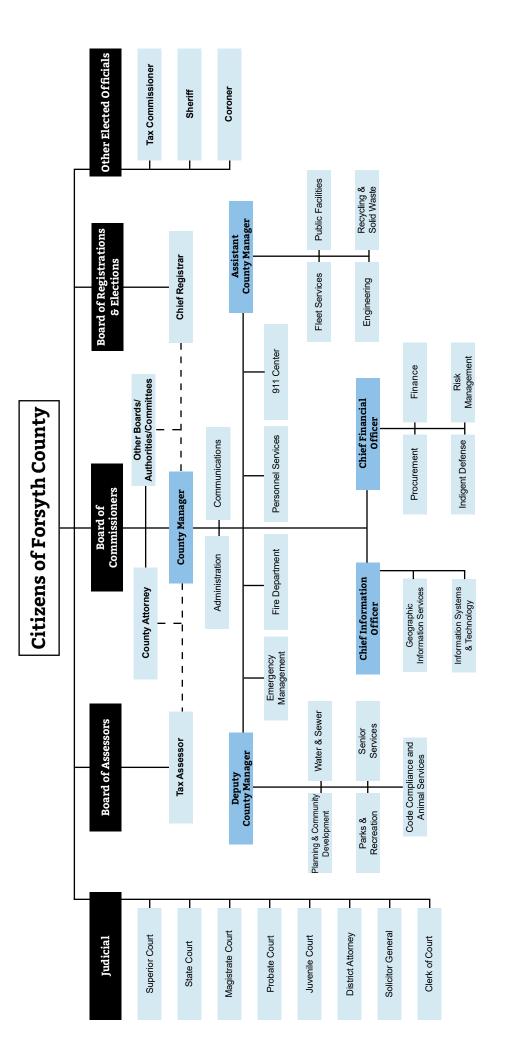
Christopher Willis Penny Penn William F. Finch Greg G. Allen Matthew C. Ledbetter Lauren McDonald Ron Freeman

Juvenile Court Judge District Attorney Solicitor General Clerk of Court Tax Commissioner Coroner Sheriff

COUNTY DEPARTMENT HEADS

JUDICIAL & OTHER ELECTED OFFICIALS

Cynthia Iacopella	Animal Shelter	Anna Lyle	Library
Mary Kirkpatrick	Board of Tax Assessors	Jim Pryor	Parks & Recreation
Stephen Zaring	Code Compliance	Pat Carson	Personnel Services
Karen Shields	Communications	Tom Brown	Planning & Community Development
Pat Giordano	E-911	Donna Kukarola	Procurement
John Cunard	Engineering	Dan Callahan	Public Facilities
Rebecca Whitmire	Finance	Charity Clark	Risk Management
Barry Head	Fire Department	Ruthie Brew	Senior Services
Avery Gravitt	Fleet Services	Tammy Wright	Solid Waste and Recycling
John Kilgore	GIS	Barbara Luth	Voter Registrations & Elections
Connie Brooker	Indigent Defense	Tim Perkins	Water & Sewer
Brandon Kenney	Information Systems & Technology	Chris Grimes	Emergency Management





Organizational Chart

FINANCIAL SECTION

印

2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT



INDEPENDENT AUDITOR'S REPORT

Board of Commissioners of Forsyth County, Georgia Cumming, Georgia

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of **Forsyth County, Georgia** (the "County"), as of and for the year ended December 31, 2018, 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 Forsyth County Health Department, which represents 8 percent, 7 percent, and 15 percent, respectively, of the assets, overall deficit net position, and revenues of the aggregate discretely presented component units. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the Forsyth County Health Department, is based solely on the report of the other auditors. 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.

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

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

Opinions

In our opinion, based on our audit and the report of the other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Forsyth County, Georgia as of December 31, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Notes 11 and 16, the County implemented Governmental Accounting Standards Board (GASB) Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions,* as of January 1, 2018. This standard significantly changed the accounting for the County's total other postemployment benefits (OPEB) liability and the related disclosures. 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 (on pages 5 through 16), the budgetary comparison information for the General Fund and the Fire District Fund (on pages 76 through 78), the schedule of changes in the County's total OPEB liability and related ratios, the schedule of changes in the County's net pension liability and related ratios, the schedule of County contributions, and the schedule of pension investment returns (on pages 79 through 82) 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.

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 combining and individual fund financial statements and schedules, the schedule of expenditures of federal awards, 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*, the schedule of expenditures of special purpose local option sales tax proceeds, as required by the Official Code of Georgia 48-8-121, and the introductory and statistical sections are presented for purposes of additional analysis and are not a required part of the basic financial statements.

The combining and individual fund financial statements and schedules, schedule of expenditures of federal awards, and schedule of expenditures of special purpose local option sales tax proceeds (collectively "the supplementary information") 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 themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary 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 June 14, 2019, 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 solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the County's 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.

Manddin & Jenluins, LLC

Atlanta, Georgia June 14, 2019

MANAGEMENT'S DISCUSSION AND ANALYSIS

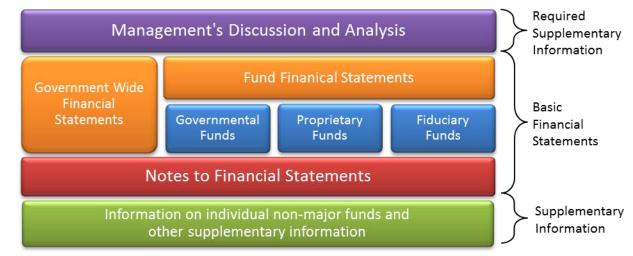
Our discussion and analysis of Forsyth County's financial performance provides an overview of the County's financial activities for the fiscal year ended December 31, 2018. Please read it in conjunction with the transmittal letter on page v and the County's financial statements, which begin on page 17.

GOVERNMENT – WIDE FINANCIAL HIGHLIGHTS

- Forsyth County's primary government assets and deferred outflows of resources exceed liabilities and deferred inflows of resources by \$1.67 billion (net position) at December 31, 2018. Of this amount \$1.15 billion is governmental activities and \$524.6 million is business-type activities.
- The combined revenue total for the County is \$336.8 million, a 1.81% decrease from 2017. Of the combined total governmental activities is \$255.3 million and business-type activities is \$81.5 million.
- The combined expense total for the County is \$250.5 million, a 6.05% increase from 2017. Of the combined total governmental activities is at \$198.0 million and business-type activities is \$52.5 million.
- At December 31, 2018, the County's governmental funds reported combined ending fund balance is \$220.4 million, an increase of \$18.4 million (9.10%) from the 2017 fund balance. The unassigned fund balance for various governmental funds is \$54.5 million.
- The County's total debt decreased by \$22.5 million (5.68%) from fiscal year 2017, primarily due to the County paying scheduled annual principal payments.

OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis is intended to serve as an introduction to the Forsyth County's basic financial statements. Forsyth County's basic financial statements are comprised of three components: 1) government-wide financial statements, 2) fund financial statements, and 3) notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves. The illustration below demonstrates the format.



Government-wide Financial Statements. The government-wide financial statements, presented on pages 17 and 18, provide a broad overview of Forsyth County finances in a manner similar to that of private-sector businesses. The statements include:

- *Statement of net position* presents the County's assets and liabilities, with the difference between the two reported as net position. Over time, the change in net position is an indicator of the improvement (an increase) or deterioration (a decrease) in the County's financial condition.
- *Statement of activities* presents the revenues and expenses of the County. The difference between these is the change in net position for the year.

Both of the government-wide financial statements identify the various functions of Forsyth County that are principally supported by taxes and intergovernmental revenues from other functions that are intended to recover all or a significant portion of their costs through user fees and charges. The governmental activities of Forsyth County, Georgia include general government, culture and recreation, judicial, public works, health and welfare, housing and development, and public safety. The business-type activities of Forsyth County, Georgia include the Water and Sewer Authority and Solid Waste operation.

The government-wide financial statements include not only Forsyth County, Georgia itself (known as the primary government), but also a legally separate Health Department, Library, and Public Facilities Authority for which Forsyth County, Georgia is financially accountable. Financial information for these component units is reported separately from financial information presented for the primary government itself. The Water and Sewer Authority, although also legally separate functions for all practical purposes as a department of Forsyth County, Georgia, and therefore has been included as an integral part of the primary government.

Fund financial statements. A fiscal accountability fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The County, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the County 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. However, unlike the government-wide statements, governmental fund financial statements focus on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the County's near term financing decisions. Both the governmental fund balance sheet and the governmental fund statement of revenues, expenditures, and changes in fund balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

At December 31, 2018, the County maintains eighteen individual governmental funds. Information is presented separately in the governmental fund balance sheet and in the governmental fund statement of revenues, expenditures, and changes in fund balances for the general fund, fire fund, SPLOST fund, and capital projects fund, all of which are considered to be major funds. Data from the other fourteen governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these non-major governmental funds is provided in the form of combining statements elsewhere in this report.

The County adopts an annual appropriated budget for its General fund, special revenue funds, one capital projects fund and debt service funds. Project length budgets are adopted for capital project funds. Annual operating budgets are prepared for each enterprise and internal service fund for planning control and cost allocation. A budgetary comparison schedule has been provided for the general fund, special revenue funds, and debt service funds to demonstrate compliance with this budget.

The basic governmental fund financial statements can be found on pages 19-21 of this report.

Proprietary funds. The County maintains two different types of proprietary funds: enterprise and internal service funds. Enterprise funds are used to report the same functions presented as business-type activities in the government-wide financial statements. The County uses enterprise funds to account for its Water and Sewer Authority and Solid Waste operation. Internal service funds are an accounting device used to accumulate and allocate costs internally among the County's various functions. For 2018, the County used internal service funds to account for risk management, workers' compensation, employee health benefits and fleet maintenance. Because these services predominantly benefit governmental rather than business-type functions, they have been included within governmental activities in the government-wide financial statements.

Proprietary funds provide the same type information as the government-wide financial statements, only in more detail. The proprietary fund financial statements provide separate information for the Water and Sewer Authority and for the Solid Waste operation, both of which are considered to be major funds of the County. Conversely, all internal service funds are combined into a single, aggregated presentation in the proprietary fund financial statements. Individual data for the internal service funds is provided in the form of combining statements elsewhere in this report.

The basic proprietary fund financial statements can be found on pages 22-24 of this report.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are not reflected in the government-wide financial statements because the resources of those funds are not available to support the County's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. Forsyth County maintains six fiduciary funds called *agency funds* for Tax Commissioner, Sheriff, Clerk of Court, Probate Court, Magistrate Court, and Juvenile Court. The County also maintains the Pension Trust Fund fiduciary fund.

The basic fiduciary fund financial statements can be found on page 25 and 26 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 can be found on pages 27-75 of this report.

Other information. In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the County's schedule of budgetary comparisons, progress in funding its obligation to provide pension benefits to its employees, and employer pension contributions. Combining and individual fund statements and schedules can be found on pages 76-104 of this report.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

Net Position. As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of Forsyth County, Georgia, assets exceeded liabilities by \$1.67 billion at the close of the most recent fiscal year. This is an increase of \$82 million or 5.14% from fiscal year 2017.

FORSYTH COUNTY, GEORGIA'S NET POSITION

December 31, 2018

(\$ In thousands)

	GOVERNMENTAL ACTIVITIES		BUSINES ACTIV	/ITIES	TOTAL 2018 2017		
ASSETS	2018	2017	2018	2017	2018	2017	
Current and other assets Capital assets (net of	\$ 340,491 1,126,327	\$ 317,102 	\$ 103,595 659,444	\$ 136,714 605,806	\$ 444,086 1,785,771	\$ 453,816 1,709,645	
TOTAL ASSETS	1,466,818	1,420,941	763,039	742,520	2,229,857	2,163,461	
DEFERRED OUTFLOWS OF RESOURCES	10,894	10,874	5,974	6,515	16,868	17,389	
LIABILITIES							
Other liabilities Long-term liabilities	16,427 221,072	19,057 228,172	48,960 195,423	49,658 203,054	65,387 416,495	68,715 431,226	
TOTAL LIABILITIES	237,499	247,229	244,383	252,712	481,882	499,941	
DEFERRED INFLOWS OF RESOURCES	94,698	90,022			94,698	90,022	
NET POSITION							
Net investment in capital Restricted	985,786 92,424	990,472 62,291	471,770 4,323	421,278 4,117	1,457,556 96,747	1,411,750 66,408	
Unrestricted	67,305	34,777	48,537	70,928	115,842	105,705	
TOTAL NET POSITION	\$1,145,515	\$1,087,540	\$ 524,630	\$ 496,323	\$ 1,670,145	\$ 1,583,863	

Source: Statement of Net Position

The largest component of the County's net position, \$1.46 billion (87.27%) at December 31, 2018, reflects its investment in capital assets (e.g., land, buildings, machinery, and equipment), less any related outstanding debt used to acquire those assets. The County uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the County's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves are not planned to be used to liquidate these liabilities.

The next component of the County's net position consists of restricted net position, \$96.7 million (5.79%), which represents resources that are subject to external restrictions on how they may be used. The final component is unrestricted net position, \$115.1 million (6.94%), may be used to meet the County's ongoing obligations to citizens and creditors.

At the end of the current fiscal year, Forsyth County's net position in governmental activities increased by \$58.0 million (5.33%), due in part to an overall increase in revenues, an increase in capital assets and generally by keeping the total expenditures below the level of revenue collections. Net position in business-type activities increased by 28.3 million (5.70%). The County's overall net position increased indicating that the County's financial position has continued to grow along with the increases in its population and economy.

Changes in Net Position. Governmental and business-type activities increased the County's net position by \$86.3 million by the end December 31, 2018.

The following table gives a comparison for the changes in net position in governmental and business type activities for fiscal year 2017 and 2018:

FORSYTH COUNTY, GEORGIA'S CHANGES IN NET POSITION

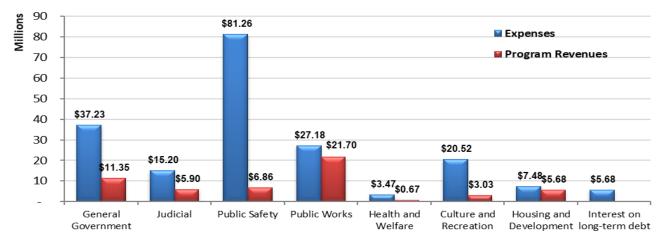
December 31, 2018 (\$ In thousands)							
	GOVERNMENTAL BUSINESS-TYPE ACTIVITIES ACTIVITIES						
	2018	2017	2018	2017	2018	2017	
REVENUES							
Program Revenues:							
Charges for services	\$ 42,369	\$ 41,291	\$ 49,312	\$ 43,172	\$ 91,681	\$ 84,463	
Operating grants and contributions	2,036	1,442			2,036	1,442	
Capital grants and contributions	10,782	26,121	29,573	47,067	40,355	73,188	
General Revenues:			-	-	-	-	
Property taxes	93,248	86,347	-	-	93,248	86,347	
Sales taxes	74,446	69,718	-	-	74,446	69,718	
Title ad valorem tax	10,771	8,696	-	-	10,771	8,696	
Insurance premium tax	10,969	10,173	-	-	10,969	10,173	
Other taxes	5,045	5,024	-	-	5,045	5,024	
Unrestricted investment earnings	4,021	1,828	1,897	1,079	5,918	2,907	
Intergovernmental revenue, not			-	-	-	-	
restricted for a specific programs			32	32	32	32	
Other	1,559	970	719	24	2,278	994	
TOTAL REVENUES	<u>\$ 255,246</u>	<u>\$ 251,610</u>	<u>\$ 81,533</u>	<u>\$ 91,374</u>	<u>\$ 336,779</u>	<u>\$ 342,984</u>	
EXPENSES							
General Government	37,230	34,754	-	-	37,230	34,754	
Judicial	15,201	15,272	-	-	15,201	15,272	
Public Safety	81,256	77,125	-	-	81,256	, 77,125	
, Public Works	27,178	26,346	-	-	27,178	26,346	
Health and Welfare	3,473	2,974	-	-	3,473	2,974	
Culture and Recreation	20,524	19,255	-	-	20,524	19,255	
Housing and Development	7,481	6,524	-	-	7,481	6,524	
Interest	5,678	5,781	-	-	5,678	5,781	
Solid Waste Disposal Facility	, _	, -	1,354	888	1,354	888	
Water and Sewer	-	-	51,122	47,267	51,122	47,267	
TOTAL EXPENSES	198,021	188,031	52,476	48,155	250,497	236,186	
Increase in net position before transfers	57,225	63,579	29,057	43,219	86,282	106,798	
Transfers	750	750	(750)	(750)	-	-	
Increase in net position	57,975	64,329	28,307	42,469	86,282	106,798	
Net position, beginning of year	1,087,540	1,026,723	496,323	453,854	1,583,863	1,480,577	
Prior Period Adjustments		(3,512)				(3,512)	
Net position, end of year	\$ 1,145,515	\$1,087,540	\$ 524,630	\$ 496,323	\$ 1,670,145	\$ 1,583,863	

Source: Statement of Activities

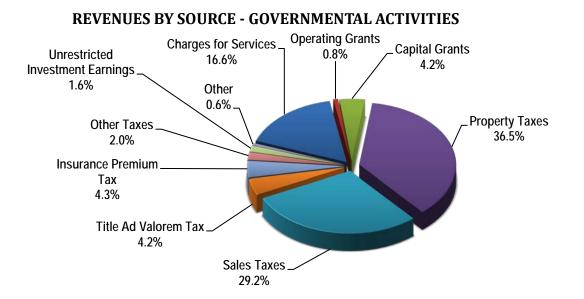
Governmental Activities. Governmental activities increased the County's net position by \$58.0 million thereby accounting for 66.76% of the total growth in net position. Key elements of this increase are as follows:

- The County's governmental activities relied on the following revenue sources in 2018: \$42.4 million in charges for services, \$12.8 million for grants and contributions, \$194.5 million in taxes, \$4.0 million in investment earnings and \$1.5 million in other revenue. Total program and general revenue for 2018 is \$255.2 million.
- Total revenues for governmental activities increased by \$3.6 million or 1.45% from fiscal year 2017. Property taxes totaling \$93.2 million is the largest revenue source for the County. Operating grants and contributions increased by \$0.6 million, while capital grants and contributions decreased by \$15.3 million. Sales tax revenues combined with the Title Ad Valorem Tax increased by \$6.8 million. The TAVT was passed by the state legislature to replace the sales tax on new vehicles and the annual property tax on tag renewals.
- Expenses for 2018 increased by \$10.0 million or 5.31% from 2017. The largest increase was \$4.1 million in public safety primarily related to increased costs for equipment, salaries and benefits.

The charts below illustrate expenses vs. program revenues by category and the distribution of revenues for governmental activities:

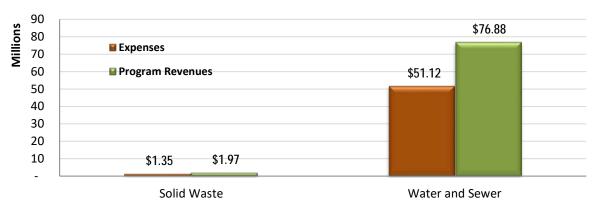


EXPENSES AND PROGRAM REVENUES - GOVERNMENTAL ACTIVITES



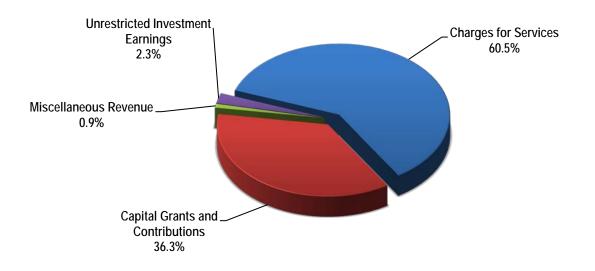
Business-type activities. Business-type activities increased the County's net position by \$28.3 million, accounting for 32.81% of the total growth in net position. A key element of this increase is Water and Sewer Authority capital contributions of \$29.6 million, which includes developers' system contributions.

The charts below illustrate expenses vs. program revenues by category and the distribution of revenues for business-type activities:



EXPENSES AND PROGRAM REVENUES - BUSINESS-TYPE ACTIVITES

REVENUES BY SOURCE - BUSINESS-TYPE ACTIVITIES



FINANCIAL ANALYSIS OF THE GOVERNMENTAL FUNDS

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

Governmental Funds. The focus of the County's governmental funds is to provide information on near-term inflows and outflows of spendable resources. Such information is useful in evaluating a government's near-term financing requirements. In particular, unreserved fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year.

GOVERNMENTAL FUNDS CHANGES TO FUND BALANCE

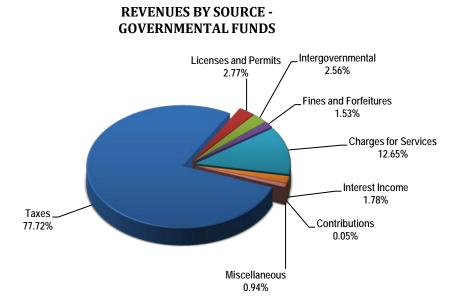
(\$ in thousands)

	2018		2017		Inc/Dec		% Inc/Dec
General Fund	\$	56,998	\$	53,402	\$	3,596	6.73%
Fire District		7,252		6,404		848	13.24%
SPLOST		39,830		17,782		22,048	123.99%
Capital Projects Fund		34,744		41,198		(6,454)	-15.67%
Nonmajor Governmental Funds		81,602		83,261		(1 <i>,</i> 659)	-1.99%
Fund Balance	\$	220,426	\$	202,047	\$	18,379	9.10%

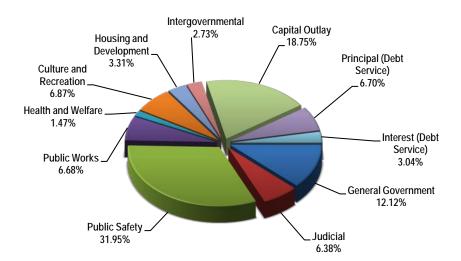
Source: Statement of Revenues, Expenditures and Changes to Fund Balances

At the end of the current fiscal year, the County's governmental funds reported combined ending fund balances of \$220.4 million, an increase of \$18.4 million in comparison with the fund balance for 2017. Approximately 24.7% of this total amount, \$54.5 million, constitutes unassigned which is available for spending at the government's discretion. The remainder of fund balance is non-spendable, restricted and assigned to indicate that it is not available for new spending because it has been restricted by state law for specific projects, to liquidate contracts and purchase orders of the prior period, to pay debt service, and for a variety of other purposes.

The general fund is the chief operating fund of the County. At the end of the current fiscal year, unassigned fund balance was \$54.4 million, which represents 95.6% of total general fund balance. The fund balance increased by \$3.6 million during the current fiscal year. This is due to an increase in the sales tax and Title Ad Valorem Tax collections.



EXPENDITURES BY FUNCTION - GOVERNMENTAL FUNDS



The fund balance of the County's fire fund increased by \$0.8 million during the current fiscal year. This increase is due to the increase in tax collections from growth in the property tax digest staying ahead of the increase in operating costs.

The fund balance of the County's SPLOST fund increased by \$22.0 million during the current fiscal year. This is due to monthly sales tax collections coming in at a faster rate than the current costs of the planned long-term construction projects.

The fund balance of the County's capital projects fund decreased by \$6.4 million during the current fiscal year. The decrease is due to the increase in capital outlay expenditures related to the ongoing projects in the County during the year.

Proprietary funds. The County's proprietary funds provide the same type of information found in the government-wide financial statements, but in more detail.

Total operating revenues for the Water and Sewer Authority was \$47.3 million, an increase of \$6.6 million from 2017. This is due to an increase in water and sewer sales revenues. The department's water customer count grew by 2,267, or 3.82%, new connections to a year-end total of 61,632 and sewer customer count increased by 1,666, or 5.40%, to a year-end total of 32,533. Total operating expenses were \$44.8 million.

CAPITAL ASSET AND DEBT ADMINISTRATION

Forsyth County's government-wide investment in capital assets before debt at December 31, 2018 is \$1.786 billion. This investment in capital assets includes land, buildings, improvements, roads, bridges, machinery and equipment, park facilities and vehicles. Government-wide net additions in 2018 are \$76.1 million with \$22.5 million in government-type activities and \$53.6 million net increase in business-type activities. Net investment in capital assets is \$1.457 billion with \$985.8 billion for governmental activities and \$471.8 million for business-type activities. This is a 3.24% increase from the previous fiscal year.

FORSYTH COUNTY, GEORGIA'S CAPITAL ASSETS (in the thousands)

	GOVERNMENTAL ACTIVITIES			SS-TYPE VITIES	TOTAL		
	2018	2017	2018	2017	2018	2017	
Land and improvements	\$ 463,643	\$ 448,998	\$ 30,535	\$ 30,540	\$ 494,178	\$ 479,538	
Infrastructure land improvements	170,045	170,050	-	-	170,045	170,050	
Construction in progress	41,424	33,254	96,660	60,326	138,084	93,580	
Buildings and improvements	218,112	217,218	59,754	61,015	277,866	278,233	
Machinery and equipment	21,939	26,047	3,084	3,130	25,023	29,177	
Vehicles	10,925	10,601	1,280	1,243	12,205	11,844	
Sewer Capacity Rights	-	-	12,749	13,792	12,749	13,792	
Infrastructure	200,239	197,671	455,388	435,760	655,627	633,431	
Total	\$1,126,327	\$1,103,839	<u>\$ 659,450</u>	<u>\$ 605,806</u>	<u>\$ 1,785,777</u>	\$ 1,709,645	
Total Increase	\$ 76,132						

Major capital asset activities in the current fiscal year include the following:

4.45%

Total % Increase

- New trails were opened at three county parks Lanierland Park, Matt Community Park, and the new braille trail at Fowler Park, fully equipped with guide ropes and features for the visually impaired. This brings the total to just over 50 miles of county park trails.
- The Voter Registration & Elections Office moved into their new building on Sawnee Drive in January 2018. The new facility enabled the department to consolidate their previous two locations for improved efficiency.
- A bike skills park, designed to specifically for riders between the ages of 3-11, was unveiled at Haw Creek Park in October 2018. The skill park features a pump track, tot track and technical trail features that are found on most mountain biking trails. New playground equipment was also added to the park.
- Design is underway for the construction of new fire station #11 on Pittman Road. The planned opening in 2020 of the station on this new site in the western portion of the county will bring the total coverage to 14 stations providing fire, rescue, and EMS protection for the public.
- Sexton Hall Enrichment Center opened a new garden space for the public during a dedication ceremony and tree planting in June 2018. The Live Well Garden is an extension of the Senior Services theme of aging well by living a healthy and active lifestyle. Volunteer assistance helped to establish this garden.
- The State Road 400 widening project from four lanes to six lanes was completed and fully opened from McFarland Parkway to Highway 369 in the fall 2018. Other road widening projects under construction include Union Hill Road, pilgrim Mill Road, Sharon Road, and Brookwood Road. In addition, a number intersection improvement and sidewalk/bike path projects can be seen around the county.
- With completion of the major expansion, the Sharon Forks Library in southeast Forsyth County reopened in March 2018. The expansion added about 18,000 square feet, almost doubling the building's size. This will enable the site to continue to serve the public as the busiest library location in the state.
- The county's Geographical Information System [GIS] was upgraded in 2018 to make it easier than ever to find information about the location of many types of features around the county, such as parks, road construction, and voting locations along with many other types of information. The county's GIS is now more user friendly across mobile, tablet or desktop devices.

Additional information on the County's capital assets can be found in Note 6, on pages 48-50.

Long Term Debt. At the end of the current fiscal year, the County has total bonded debt outstanding in the amount of \$373.6 million. Of this amount \$186.2 million consists of general obligation bonds backed by the full faith and

credit of the government and \$187.4 million represents bonds secured by specified revenue sources (i.e., revenue bonds). The County's total debt decreased by \$22.4 million primarily due to the County's paying scheduled principal payments.

The County maintains an exceptionally positive credit rating in the current fiscal year with Moody's (Aaa) and Standard & Poor's (AAA) for the Water and Sewer Revenue Bonds and the General Obligation (GO) bonds.

Additional information on the County's long-term debt can be found in note 8, pages 52-61.

GENERAL FUND BUDGETARY HIGHLIGHTS

Differences between the original budget, the final budget and actual results for the County's general fund by category are shown below and on pages 76 and 77.

for the year ended December 31, 2018								
	Budgeted Amounts						Va	riance with
		Original		Final	Actual		Final Budget	
General Government	\$	36,479,872	\$	33,351,370	\$	28,082,043	\$	5,269,327
Judicial		14,233,100		14,600,015		13,787,584		812,431
Public Safety		45,901,450		47,605,039		46,269,776		1,335,263
Public Works		123,400		123,400		111,780		11,620
Health and Welfare		2,007,700		2,116,787		1,916,144		200,643
Culture and Recreation		16,109,100		16,524,008		15,793,191		730,817
Housing and Development		7,549,400		7,965,864		6,970,998		994,866
Debt Service		43,000	_	42,982		42,982		_
Total Expenditures	\$	122,447,022	1 \$	122,329,465	\$	112,974,498	\$	9,354,967

GENERAL FUND

(1) The adopted General Fund expenditure budget included transfers to other funds (\$5,456,500) which are not shown on this chart.

During the current fiscal year the County made several budget adjustments to the general fund that are reflected in the final budget. Projected revenues of \$123.6 million in the original budget increased to \$126.6 million at year end, due to an increase in sales tax and title ad valorem taxes of \$2.3 million. Total revenues ended at \$131.5 million, \$4.8 million above the final budget. The original adopted expenditure budget of \$122.4 million was amended to \$122.3 million.

However, by year end actual expenditures for the general fund were \$113.0 million, \$9.3 million below the final amended budget. Significant variances to the final budget and actual are summarized below:

- General Government \$5.2 million under final budget due to significant savings on facilities costs, lower ٠ technology costs than expected, and the remaining balance available in budgeted reserves.
- Public Safety \$1.3 million under final budget due to final costs in the County Sheriff's office ending • significantly under budget.
- Judicial \$0.8 million under final budget due to the total indigent defense, probate court, and court clerk's ٠ costs.

Forsyth County's general fund 2018 final budget is \$122.3 million, an increase of 6.3% from the 2017 budget.

ECONOMIC FACTORS AND THE 2019 BUDGET

Forsyth County's 2019 budget is a reflection of the financial position of the County in 2018. During 2018, the County experienced an increase in revenues and amended the revenue and expenditure budgets accordingly.

- The unemployment rate in Forsyth County is 3.1%, down 0.7% from 2017. This compares favorably to the State of Georgia's unemployment rate at 3.7%, and the national unemployment rate of 3.9% at the end of 2018.
- LOST and SPLOST revenues increased by \$4.7 million, a 6.8% increase from fiscal year 2017. An increase is also projected for the 2019 Budget. The County continues to monitor collections on a monthly basis.
- The County's total 2018 millage rate for Maintenance and Operations, Fire and Debt Service was reduced to 7.936 mills, a 1.2% reduction. This was due to a reduction in the Bond millage rate from 1.419 to 1.319 mills, down 7.0%. The M & O and Fire rates were unchanged. The 2019 budget process focused on balancing the budget while not increasing the tax rates.
- Forsyth County continues to implement cost-saving measures as all departments and offices throughout the county monitor their budgets and processes for additional efficiencies.

All of these factors were taken into consideration and implemented when preparing the County's budget for fiscal year 2019.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of Forsyth County's finances for all those interested. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the County's Finance Department at 110 E Main St. Suite 255, Cumming, GA 30040.

STATEMENT OF NET POSITION DECEMBER 31, 2018

		Primary Government		Component Units Public			
ASSETS	Governmental Activities	Business-type Activities	Total	Health Department	Library System	Public Facilities Authority	
Cash and cash equivalents	\$ 208,142,741	\$ 76,914,744	\$ 285,057,485	\$ 1,815,650	\$ 1,899,785	\$-	
Investments	61,338,249	13,270,098	74,608,347	502,741	-	-	
Receivables (net of allowance for uncollectibles)	5,197,280	5,374,517	10,571,797	50,009	65,054	-	
Taxes receivable	6,944,692	-	6,944,692	-	-	-	
Intergovernmental receivables	5,229,390	-	5,229,390	-	101,778	23,369,979	
Prepaid items	687,515 1,279,817	3,748 1,124,269	691,263	-	117,944	-	
Inventories Internal balances	(833,777)	833,777	2,404,086	-	-	-	
Other assets	1,620,452	-	1,620,452	-	-	-	
Restricted assets:	1,020,102		1,020,102			-	
Restricted cash and cash equivalents	44,520,276	6,005,824	50,526,100	-	-	-	
Investments	6,365,011	-	6,365,011	-	-	-	
Note receivable	-	68,444	68,444	-	-	-	
Capital assets, nondepreciable	675,111,794	135,353,961	810,465,755	-	-	-	
Capital assets, depreciable, net of							
accumulated depreciation	451,214,960	524,090,992	975,305,952	9,291	1,886,893	-	
Total assets	1,466,818,400	763,040,374	2,229,858,774	2,377,691	4,071,454	23,369,979	
DEFERRED OUTFLOWS OF RESOURCES							
Deferred charges on refunding	8.840.295	5,973,541	14,813,836	-	-	-	
Pension related items	2,053,977		2,053,977	283,971	1,036,078	-	
OPEB related items	-	-	-	208,510	103,317	-	
Total deferred outflows of resources	10,894,272	5,973,541	16,867,813	492,481	1,139,395	-	
LIABILITIES							
Accounts payable	11,624,762	9,214,992	20,839,754	8,444	124,267	-	
Accrued liabilities	4,802,615	2,036,042	6,838,657	-	194,484	449,979	
Customer deposits payable	-	4,334,615	4,334,615	-		-	
Unearned revenue	-	33,374,023	33,374,023	-	-	-	
Noncurrent liabilities due within one year							
Capital lease payable	2,679,458	-	2,679,458	-	-	-	
Compensated absences payable	6,822,266	579,514	7,401,780	38,400	266,020	-	
Note payable Claims payable	4,341,260	326,147	326,147 4,341,260	-		-	
Landfill closure and postclosure	-,5+1,200	70,000	70,000	_	-	_	
Bonds payable	12,190,000	5,700,000	17,890,000	-	-	1,290,000	
Noncurrent liabilities due in more than one year	,,	-,,	,,			, ,	
Compensated absences payable	1,708,066	144,879	1,852,945	-	-	-	
Note payable	-	5,916,715	5,916,715	-	-	-	
Claims payable	1,205,624	-	1,205,624	-	-	-	
Total OPEB liability	5,668,552	-	5,668,552	-	-	-	
Net OPEB liability	-	-	-	1,067,351	2,879,539		
Net pension liability Landfill closure and postclosure	4,652,401	- 980,000	4,652,401 980,000	1,193,017	4,812,666	-	
Certificates of participation	7,777,000		7,777,000	-	-		
Bonds payable	174,027,477	181,705,534	355,733,011	-	-	25,442,140	
		· · · ·					
Total liabilities	237,499,481	244,382,461	481,881,942	2,307,212	8,276,976	27,182,119	
DEFERRED INFLOWS OF RESOURCES							
Deferred revenues - property taxes	92,914,431	-	92,914,431		-	-	
Accumulated increase in fair value of	, ,		, ,				
hedging derivative	1,620,452	-	1,620,452	-	-	-	
Pension related items	163,619	-	163,619	29,173	51,281	-	
OPEB related items		-	-	88,128	345,635	-	
Total deferred inflows of resources	94,698,502	-	94,698,502	117,301	396,916	-	
NET POSITION							
Net investment in capital assets Restricted for:	985,786,260	471,770,098	1,457,556,358	9,291	1,886,893	-	
Crime victims' assistance	8,313	-	8,313	-	-	-	
	7,424,262	-	7,424,262	-	-	-	
Fire protection services	1,813,015	-	1,813,015	-	-	-	
Fire protection services Law enforcement activities			84,219	-	-	-	
	84,219	-					
Law enforcement activities Law library operations Emergency 911 services		-	2,650,163	-	-	-	
Law enforcement activities Law library operations Emergency 911 services Health and welfare	84,219 2,650,163	-	-	- 806,928	-	-	
Law enforcement activities Law library operations Emergency 911 services Health and welfare Debt service	84,219 2,650,163 - 15,184,499	4,322,626	19,507,125	- 806,928 -	-	-	
Law enforcement activities Law library operations Emergency 911 services Health and welfare Debt service Capital projects	84,219 2,650,163 15,184,499 65,259,131	-	- 19,507,125 65,259,131	-	- - - 197,415 (5.547,351)	- - - - -	
Law enforcement activities Law library operations Emergency 911 services Health and welfare Debt service	84,219 2,650,163 - 15,184,499	4,322,626 48,538,730	19,507,125	- 806,928 - - (370,560)	- - 197,415 (5,547,351)	- - - - (3,812,140)	

The accompanying notes are an integral part of these financial statements.

STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2018

		Program Revenues	
Exponent	Charges for	Operating Grants and	Capital Grants and Contributions
Expenses	Services	Contributions	Contributions
\$ 37 230 308	\$ 11.036.401	¢ 313 1/2	\$ -
			Ψ -
	, ,	474,721	10,781,848
		585 950	10,701,040
		565,950	
		-	-
	5,077,502	-	-
	42 260 429	2 025 426	10,781,848
196,020,063	42,309,420	2,035,430	10,701,040
51,121,765	47.338.529	-	29,573,029
		-	
	, ,		29,573,029
		\$ 2.035.436	\$ 40,354,877
<u> </u>	• • • • • • • • • • • • • • • • • • • •	÷ _,	φ
\$ 1,535,387	\$ 841,424	\$ 1,084,842	\$-
13,280,464	221,308	474,453	4,351,622
517,437	1,085,054	-	-
\$ 15,333,288	\$ 2,147,786	\$ 1,559,295	\$ 4,351,622
Title ad valorem ta Insurance premiur Business taxes Alcoholic beverag Unrestricted inves Intergovernmental Miscellaneous Gain on sale of ca Transfers Total general re Change in net Net position, beginnir	n taxes e taxes tment earnings revenue, not restricte pital assets venues and transfers position ng of year, restated	d for specific programs	3
	13,280,464 517,437 \$ 15,333,288 General revenues: Property taxes Sales and use tax Title ad valorem ta Insurance premiur Business taxes Alcoholic beverage Unrestricted inves Intergovernmental Miscellaneous Gain on sale of ca Transfers Total general re Change in net Net position, beginning	ExpensesServices\$ 37,230,308\$ 11,036,40115,200,6345,240,30481,255,7306,388,36827,177,98110,915,8353,473,14980,64820,523,4943,030,3707,481,2575,677,5025,678,110-198,020,66342,369,428 $51,121,765$ 47,338,5291,353,6791,973,52052,475,44449,312,049\$ 1,535,387\$ 841,42413,280,464221,308517,4371,085,054\$ 15,333,288\$ 2,147,786General revenues:Property taxesSales and use taxesTitle ad valorem taxInsurance premium taxesBusiness taxesAlcoholic beverage taxesUnrestricted investment earningsIntergovernmental revenue, not restrictedMiscellaneousGain on sale of capital assets	Expenses Charges for Services Grants and Contributions \$ 37,230,308 \$ 11,036,401 \$ 313,142 15,200,634 5,240,304 661,623 81,255,730 6,388,368 474,721 27,177,981 10,915,835 - 3,473,149 80,648 585,950 20,523,494 3,030,370 - 7,481,257 5,677,502 - 5,678,110 - - 198,020,663 42,369,428 2,035,436 \$ 1,535,367 1,973,520 - 52,475,444 49,312,049 - \$ 250,496,107 \$ 91,681,477 \$ 2,035,436 \$ 1,535,387 \$ 841,424 \$ 1,084,842 13,280,464 221,308 474,453 517,437 1,085,054 - \$ 15,33,288 \$ 2,147,786 \$ 1,559,295 General revenues: Property taxes \$ 3ales and use taxes Title ad valorem tax Insurance premium taxes \$ Business taxes Alcoholic beverage taxes Unrestricted investment earnings

The accompanying notes are an integral part of these financial statements.

Net (Expense) Revenue and Changes in Net Position												
Primary Government						Component Units						
	Governmental Activities		Business-type Activities		Total		Health Department		Library System		Public Facilities Authority	
\$	(25,880,765) (9,298,707) (74,392,641) (5,480,298) (2,806,551) (17,493,124) (1,803,755) (5,678,110) (142,833,951)	\$	- - - - - - - - - - - - - - - - - - -	\$	(25,880,765) (9,298,707) (74,392,641) (5,480,298) (2,806,551) (17,493,124) (1,803,755) (5,678,110) (142,833,951)	\$	- - - - - - - - -	\$	- - - - - - - - - - - - - - - - - - -	\$	- - - - - - - - - - - - - - - - 	
\$	- - (142,833,951)	\$	25,789,793 619,841 26,409,634 26,409,634	\$	25,789,793 619,841 26,409,634 (116,424,317)	\$	- - - -	\$	- - - - -	\$	- - - -	
\$	-	\$	-	\$	-	\$	390,879 -	\$	(8,233,081)	\$	- - 567,617	
\$	-	\$	-	\$	-	\$	390,879	\$	(8,233,081)	\$	567,617	
\$	93,247,556 74,445,686 10,770,960 10,968,721 2,827,891 2,217,011 4,021,511	\$	- - - 1,896,653 32,822 719,302	\$	93,247,556 74,445,686 10,770,960 10,968,721 2,827,891 2,217,011 5,918,164 32,822 2,278,462	\$		\$	- - - 992 5,847,131	\$		
	750,000 200,808,496 57,974,545		(750,000) 1,898,777 28,308,411		2,218,462 - - - 202,707,273 86,282,956		232,858 232,858 232,858 623,737		28,375 - - 5,876,498 (2,356,583)		- - - - 567,617	
\$	1,087,540,144 1,145,514,689	\$	496,323,043 524,631,454	\$	1,583,863,187 1,670,146,143	\$	(178,078) 445,659	\$	(1,106,460) (3,463,043)	\$	(4,379,757) (3,812,140)	

BALANCE SHEET GOVERNMENTAL FUNDS DECEMBER 31, 2018

ASSETS	General	Fire District	SPLOST	Capital Projects Fund	Nonmajor Governmental Funds	Total
Cash and cash equivalents Investments	\$ 41,166,069 58,361,306	\$ 27,668,181 1,391,136	\$ 43,251,068	\$ 23,875,762	\$ 64,481,781	\$ 200,442,861 59,752,442
Accounts receivable	2,301,934	3,010	-	-	- 1,218,136	3,523,080
Taxes receivable	1,859,265	700,109	3,861,100	-	524,218	6,944,692
Intergovernmental receivables	3,502,333	-	-	-	1,727,057	5,229,390
Due from other funds	7,471,311	-	-	-	220	7,471,531
Inventories	728,794	355,001	-	-	-	1,083,795
Prepaid items	245,546	24,297	-	-	59,012	328,855
Restricted assets:						
Cash	-	-	-	5,007,408	39,512,868	44,520,276
Investments	-	-	-	6,365,011	-	6,365,011
Advances to other funds				323,958		323,958
Total assets	\$ 115,636,558	\$ 30,141,734	\$ 47,112,168	\$ 35,572,139	\$ 107,523,292	\$ 335,985,891
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES						
LIABILITIES						
Accounts payable	\$ 2,455,610	\$ 51,240	\$ 2,509,755	\$ 824,960	\$ 5,374,006	\$ 11,215,571
Other accrued liabilities	2,405,318	-	-	-	-	2,405,318
Due to other funds	220	-	4,772,079	3,100	2,696,132	7,471,531
Advances from other funds		72,369			251,589	323,958
Total liabilities	4,861,148	123,609	7,281,834	828,060	8,321,727	21,416,378
DEFERRED INFLOWS OF RESOURCES						
Unavailable revenue - property taxes	641,556	172,023	-	-	107,869	921,448
Unavailable revenue - intergovernmental	-		-	-	307,597	307,597
Deferred revenue - property taxes	53,136,421	22,593,863	-		17,184,147	92,914,431
Total deferred inflows of resources	53,777,977	22,765,886			17,599,613	94,143,476
FUND BALANCES						
Fund balances:						
Nonspendable:						
Prepaids	245,546	24,297	-	-	59,012	328,855
Inventories	728,794	355,001	-	-	-	1,083,795
Restricted:					0.040	0.040
Crime victims' assistance Fire protection services	-	۔ 6,872,941	-	-	8,313	8,313 6,872,941
Law enforcement activities	-	0,072,941	-	-	- 1,813,015	1,813,015
Law library operations			-		84,219	84,219
Emergency 911 services	-	-	-	-	2.600.459	2,600,459
Capital projects	-	-	39,830,334	11,372,419	61,349,524	112,552,277
Debt service	-	-	-	-	15,076,630	15,076,630
Assigned:						
Professional services	229,526	-	-	-	-	229,526
Capital projects	1,100,008	-	-	23,371,660	610,780	25,082,448
Supplies and materials	201,229	-	-	-	-	201,229
Unassigned	54,492,330		-			54,492,330
Total fund balances	56,997,433	7,252,239	39,830,334	34,744,079	81,601,952	220,426,037
Total liabilities, deferred inflows						
of resources and fund balances	\$ 115,636,558	\$ 30,141,734	\$ 47,112,168	35,572,139	\$ 107,523,292	
Amounts reported for	qovernmental activities	in the statement of	net position are differ	ent because:		
Capital assets	used in governmental ac	tivities are not curre				
	e not reported in the fun					1,126,048,017
	funds are used by the C			assets		
	s are included in the gov					4,890,624
	e statement of activities		current financial reso	urces		/ 000 0/-
	as unavailable revenue ities are not due and pa		period and, therefore	e, are		1,229,045

 Long-term liabilities are not due and payable in the current period and, therefore, are
 (198,648,439)

 The net pension liability, deferred inflows of resources, and deferred outflows of resources
 (198,648,439)

 The net pension liability, defined benefit pension plan are not expected to be liquidated with
 (2,762,043)

 The total OPEB liability is not expected to be liquidated with expendable available financial
 (2,762,043)

 The total OPEB liability is not reported in the funds.
 (5,668,552)

<u>\$ 1,145,514,689</u>

Net position of governmental activities

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

	 General	 Fire District		SPLOST	Capital Projects Fund	G	Nonmajor Sovernmental Funds	 Total
Revenues:								
Taxes	\$ 102,965,358	\$ 22,729,106	\$	39,479,450	\$-	\$	29,168,829	\$ 194,342,743
Licenses and permits	6,894,237	-		-	-		33,495	6,927,732
Intergovernmental	576,105	-		-	-		5,820,805	6,396,910
Fines and forfeitures	2,567,842	-		-	-		1,250,549	3,818,391
Charges for services	15,905,308	-		-	-		15,717,997	31,623,305
Interest income	1,472,400	242,520		440,026	980,286		1,326,305	4,461,537
Contributions	47,165	24,039		-	-		62,440	133,644
Miscellaneous	1,051,329	41,394		-	284,732		973,746	2,351,201
Total revenues	 131,479,744	 23,037,059	_	39,919,476	1,265,018		54,354,166	 250,055,463
Expenditures:								
Current:								
General government	28,082,043	-		-	227,951		7,073	28,317,067
Judicial	13,787,584	-		-			1,124,813	14,912,397
Public safety	46,269,776	22,080,390		-			6,282,886	74,633,052
Public works	111,780	-		1,792,981	31,108		13,657,452	15,593,321
Health and welfare	1,916,144	-		-			1,517,620	3,433,764
Culture and recreation	15,793,191	-		260,473			-	16,053,664
Housing and development	6,970,998	-		-			763,891	7,734,889
Intergovernmental expenditures	-	-		6,285,427			88,586	6,374,013
Capital outlay	-	-		9,532,701	20,167,910		14,088,530	43,789,141
Debt service:								
Principal	41,412	-		-	2,623,062		12,980,000	15,644,474
Interest	 1,570	 -		-	617,360		6,470,178	 7,089,108
Total expenditures	 112,974,498	 22,080,390		17,871,582	23,667,391		56,981,029	 233,574,890
Excess (deficiency) of revenues								
over expenditures	18,505,246	956,669		22,047,894	(22,402,373)		(2,626,863)	16,480,573
Other financing sources (uses):								
Proceeds from sale of capital assets	86,338	-		-	-		83,803	170,141
Transfers in	2,697,553	-		-	15,948,775		1,269,494	19,915,822
Transfers out	(17,693,653)	(108,832)		-	-		(386,196)	(18,188,681)
Total other financing			_					
sources (uses)	 (14,909,762)	 (108,832)		-	15,948,775		967,101	 1,897,282
Net change in fund balances	3,595,484	847,837		22,047,894	(6,453,598)		(1,659,762)	18,377,855
Fund balances, beginning of year	 53,401,949	 6,404,402		17,782,440	41,197,677		83,261,714	 202,048,182
Fund balances, end of year	\$ 56,997,433	\$ 7,252,239	\$	39,830,334	\$ 34,744,079	\$	81,601,952	\$ 220,426,037

RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES FOR THE YEAR ENDED DECEMBER 31, 2018

Amounts reported for governmental activities in the statement of activities are different because:

Net change in fund balances - total governmental funds	\$ 18,377,855
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 capital outlays exceeded depreciation in the current period.	17,953,304
The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to increase net position.	4,622,398
Revenues in the statement of activities that do not provide current financial resources are not reported as revenues in the funds.	170,133
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. This amount is the net effect of these differences in the treatment of long-term debt and related items.	15,644,474
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.	787,583
Internal service funds are used by management to charge the costs of insurance plans, workers' compensation insurance, administrative costs, and fleet maintenance costs to individual funds. The net expense of the internal service funds is reported with governmental activities.	 418,798
Change in net position - governmental activities	\$ 57,974,545

STATEMENT OF NET POSITION **PROPRIETARY FUNDS DECEMBER 31, 2018**

ASSETS	Water & Sewerage Authority	Nonmajor Solid Waste Disposal Facility	Total	Governmental Activities Internal Service Funds
Current assets:				
Cash and cash equivalents	\$ 70,201,842	\$ 6,712,902	\$ 76,914,744	\$ 7,699,880
Investments	13,270,098	-	13,270,098	1,585,807
Receivables (net of allowance for uncollectibles)	4,963,920	410,597	5,374,517	1,674,200
Inventories	1,124,269	-	1,124,269	196,022
Prepaid items	3,748	-	3,748	358,66
Restricted cash and cash equivalents	6,005,824	-	6,005,824	
Total current assets	95,569,701	7,123,499	102,693,200	11,514,569
Noncurrent assets:				
Note receivable	68,444		68,444	
Capital assets:				
Capital assets, not being depreciated	134,764,231	589,730	135,353,961	
Capital assets, heing depreciated	687,827,853	1,499,066	689,326,919	1,101,83
Less accumulated depreciation	(164,530,122)	(705,805)	(165,235,927)	(823,09
Total capital assets, net of accumulated depreciation	658,061,962	1,382,991	659,444,953	278,737
Total assets	753,700,107	8,506,490	762,206,597	11,793,306
		· · · · ·	<u>.</u>	
DEFERRED OUTFLOWS OF RESOURCES	5 070 544		5 070 544	
Deferred charges on refunding	5,973,541		5,973,541	
Total deferred outflows of resources	5,973,541		5,973,541	
LIABILITIES Current liabilities:				
Accounts payable	9,179,270	35,722	9,214,992	409,19
Accrued expenses	2,036,042	55,722	2,036,042	403,13
Customer deposits payable	4,334,615	-	4,334,615	
Unearned revenue	33,374,023	-	33,374,023	
Claims payable, current	55,574,025	-	33,374,023	4,341,26
Compensated absences, current	- 531,451	48,063	579,514	90,26
•		40,003		90,204
Note payable, current	326,147	-	326,147	
Landfill postclosure, current	-	70,000	70,000	
Revenue bonds payable, current	5,700,000	-	5,700,000	4 0 40 74
Total current liabilities	55,481,548	153,785	55,635,333	4,840,71
.ong-term liabilities:				4 005 00
Claims payable	-	-	-	1,205,62
Compensated absences	132,863	12,016	144,879	22,56
Note payable	5,916,715	-	5,916,715	
Landfill postclosure	-	980,000	980,000	
Revenue bonds payable	181,705,534	-	181,705,534	4 000 100
Total long-term liabilities	187,755,112	992,016	188,747,128	1,228,190
Total liabilities	243,236,660	1,145,801	244,382,461	6,068,90
NET POSITION				
Net investment in capital assets	470,387,107	1,382,991	471,770,098	278,73
Restricted for debt service	4,322,626	-	4,322,626	
Unrestricted	41,727,255	5,977,698	47,704,953	5,445,66
Total net position	\$ 516,436,988	\$ 7,360,689	523,797,677	\$ 5,724,401

Adjustment to reflect the consolidation of internal service fund activities to enterprise funds Net position of business-type activities

833,777 524,631,454 \$

STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

	Water & Sewerage Authority	Nonmajor Solid Wast Disposal Facility		Total	overnmental Activities ernal Service Funds
OPERATING REVENUES	 j				
Charges for services:					
Water sales	\$ 26,360,688	\$	- \$	26,360,688	\$ -
Sewer sales	17,390,785		-	17,390,785	-
Other	330,919		-	330,919	32,385,744
Recycling and transfer fees	-	1,973,5	20	1,973,520	-
Insurance recoveries	-		-	-	609,380
Other operating income	3,256,137		-	3,256,137	1,533
Total operating revenues	 47,338,529	1,973,5	20	49,312,049	 32,996,657
OPERATING EXPENSES					
Salaries and benefits	8,298,158	695,9	65	8,994,123	1,438,916
Supplies and maintenance	13,233,026	631,9	01	13,864,927	227,653
Claims	-		-	-	26,128,193
Insurance premiums	-		-	-	2,659,107
General and administrative	-		-	-	1,020,804
Depreciation and amortization expense	14,633,880	35,5	63	14,669,443	87,664
Water purchases	3,739,049		-	3,739,049	-
Sewer flow costs	4,927,204		-	4,927,204	-
Total operating expenses	 44,831,317	1,363,4	29	46,194,746	 31,562,337
Operating income	2,507,212	610,0	91	3,117,303	1,434,320
NONOPERATING REVENUE (EXPENSES)					
Investment earnings	1,778,589	118,0	64	1,896,653	74,554
Intergovernmental revenue	32,822		-	32,822	-
Other nonoperating revenue	-	719,3	02	719,302	-
Loss on disposal of capital assets	(2,988)		-	(2,988)	-
Interest expense	 (6,390,645)			(6,390,645)	 -
Total nonoperating revenues (expenses)	 (4,582,222)	837,3	66	(3,744,856)	 74,554
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS					
AND TRANSFERS	(2,075,010)	1,447,4	.57	(627,553)	1,508,874
Capital contributions	29,573,029		-	29,573,029	-
Transfers in	-		-	-	648,120
Transfers out	 -	(750,0		(750,000)	 (1,625,261)
Total capital contributions and transfers	 29,573,029	(750,0	00)	28,823,029	 (977,141)
Change in net position	27,498,019	697,4	57	28,195,476	531,733
NET POSITION, beginning of year	 488,938,969	6,663,2	32		 5,192,668
	516,436,988	\$ 7,360,6			5,724,401

STATEMENT OF CASH FLOWS PROPRIETARY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

		Water & Sewerage Authority	S	Nonmajor olid Waste Disposal Facility		Total		overnmental Activities ernal Service Funds
CASH FLOWS FROM OPERATING ACTIVITIES								
Receipts from customers	\$	47,322,657	\$	2,172,896	\$	49,495,553	\$	33,069,011
Payments to suppliers and service providers		(23,585,671)		(478,036)		(24,063,707)		(30,248,497)
Payments to employees		(8,271,253)		(695,164)	-	(8,966,417)		(1,356,639)
Net cash provided by operating activities		15,465,733		999,696		16,465,429		1,463,875
CASH FLOWS FROM INVESTING ACTIVITIES								
Maturities of investments		23,627,050		-		23,627,050		445,237
Interest received		1,811,125		118,064		1,929,189		76,601
Net cash provided by investing activities		25,438,175		118,064		25,556,239		521,838
CASH FLOWS FROM CAPITAL AND RELATED								
FINANCING ACTIVITIES								
Purchases of capital assets		(52,746,968)		(92,589)		(52,839,557)		-
Proceeds from sale of capital assets		31,350		-		31,350		-
Proceeds from long-term borrowings		165,240 (290,233)		-		165,240 (290,233)		-
Principal payments on notes Principal payments on bonds		(5,460,000)		-		(5,460,000)		-
Interest and fiscal charges paid		(7,400,063)		-		(7,400,063)		
Intergovernmental grants received		32,822		-		32,822		-
Capital contributions received		14,083,395				14,083,395		-
Net cash used in capital and related financing activities		(51,584,457)		(92,589)		(51,677,046)		-
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		<u> </u>						
Transfers in		-		-		-		648,120
Transfers out		-		(750,000)		(750,000)		(1,625,261)
Net cash used in noncapital financing activities		-		(750,000)		(750,000)		(977,141)
Net increase (decrease) in cash and cash equivalents		(10,680,549)		275,171		(10,405,378)		1,008,572
Cash and cash equivalents:								
Beginning of year		86,888,215		6,437,731		93,325,946		6,691,308
End of year	\$	76,207,666	\$	6,712,902	\$	82,920,568	\$	7,699,880
Classified as:								
Cash and cash equivalents	\$	70,201,842	\$	6,712,902	\$	76,914,744	\$	7,699,880
Restricted cash and cash equivalents Total	\$	6,005,824	\$	6,712,902	\$	6,005,824	\$	7,699,880
Total	2	76,207,666	¢	0,712,902	þ	82,920,568	þ	7,099,000
Reconciliation of operating income to net								
cash provided by operating activities:	¢	0 507 040	•	040.004	^	0 447 000	^	4 404 000
Operating income Adjustments to reconcile operating income to net cash provided by operating activities:	\$	2,507,212	\$	610,091	\$	3,117,303	\$	1,434,320
Depreciation and amortization		14,633,880		35,563		14,669,443		87,664
(Increase) decrease in accounts and notes receivable		(1,158,926)		199,376		(959,550)		(1,164,473)
Decrease in inventories		16,287		133,570		16,287		50,993
Decrease in prepaid expenses		109,582		-		109,582		3,421
Increase (decrease) in accounts payable		(2,090,450)		1,960		(2,088,490)		21,663
Increase in accrued expenses		13,888		1,500		13,888		21,005
Increase in customer deposits payable		264,301				264,301		
Increase in unearned revenue		1,143,054				1,143,054		
Increase in compensated absences		26,905		801		27,706		10,493
Increase in claims payable		- 20,000		-		-		1,019,794
Increase in landfill postclosure care costs		-		151,905		151,905		
Net cash provided by operating activities	\$	15,465,733	\$	999,696	\$	16,465,429	\$	1,463,875
NONCASH CAPITAL AND RELATED FINANCING ACTIVITIES	¢		۴	710 202	¢	710 202	¢	
Change in landfill liability estimate Capital contributions	\$	- 15,489,634	\$	719,302	\$	719,302 15,489,634	\$	-
Total capital and related financing activities	\$	15,489,634	\$	719,302	\$	16,208,936	\$	
. 5	<u> </u>		_		_			

STATEMENT OF FIDUCIARY NET POSITION FIDUCIARY FUNDS DECEMBER 31, 2018

ASSETS	Agency Funds	 Pension Trust Fund			
Cash and cash equivalents Mutual funds Taxes receivable Other receivable	\$ 8,502,436 - 6,557,383 -	\$ 672,988 15,482,342 - 1,153			
Total assets	15,059,819	 16,156,483			
LIABILITIES					
Due to others Uncollected taxes	8,502,436 6,557,383	 -			
Total liabilities	15,059,819	 			
NET POSITION					
Net position restricted for pension benefits	<u>\$</u> -	\$ 16,156,483			

STATEMENT OF CHANGES IN FIDUCIARY NET POSITION PENSION TRUST FUND FOR THE YEAR ENDED DECEMBER 31, 2018

	Pension Trust Fund
ADDITIONS	A
Employer contributions	\$ 1,000,000
Investment income, net of expenses	89,476
Net decrease in fair value of investments	(709,387)
Net investment income	(619,911)
Total additions DEDUCTIONS	380,089
Benefit payments	1,090,880
Total deductions	1,090,880
Change in net position	(710,791)
NET POSITION RESTRICTED FOR PENSION BENEFITS:	
Beginning of year	16,867,274
End of year	\$ 16,156,483

NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2018

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of Forsyth County, Georgia (the "County") have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to government units. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for establishing governmental accounting and financial reporting principles. The more significant of the County's accounting policies are described below.

A. Reporting Entity

Forsyth County operates under a commissioner-manager form of government under which a fivemember Board of Commissioners is elected to serve as the legislative body for the County. The commissioners are by geographical districts in which they reside by voters county-wide, then the Board members elect a chairman. The County provides the following services: public safety, judicial, public works, health and welfare, culture and recreation, housing and development, and general administrative services.

As required by accounting principles generally accepted in the United States of America, the financial statements of the reporting entity include those of the County and its component units. The component units discussed below are included in the County's reporting entity because of the significance of their operational or financial relationship with the County. Blended component units, although legally separate entities are, in substance, part of the government's operations. Each discretely presented component unit is reported in a separate column in the government-wide financial statements to emphasize that it is legally separate from the government.

Blended Component Units

The Forsyth County Water and Sewerage Authority (Authority) is authorized to acquire, construct, add to, extend, improve, equip, operate, and maintain water and sewerage systems and any other related facilities for the County. The Authority is made up of the five members of the Board of Commissioners of Forsyth County, Georgia, and the director of the Water and Sewer Department of the County. Thus, the Authority's governing body is substantially the same as the governing Board of Forsyth County. The Authority creates a financial burden for the County, as the debt issued by the Authority is secured through intergovernmental rental agreements with the County, and will be repaid with County resources. The Authority is reported as an enterprise fund. No separate financial statements are issued for this component unit.

Discretely Presented Component Units

The Forsyth County Department of Public Health (the "Health Department") is governed by a sevenmember board consisting of the Chairman of the County Board of Commissioners and three members as appointed by the County Board of Commissioners. As such, the County appoints a voting majority of the Health Department's Board. Additionally, the County has the authority to modify and approve the Health Department's budget and the ability to approve environmental health service fees.

A. Reporting Entity (Continued)

The Health Department has a June 30th year-end and is presented as a governmental type component unit. The Health Department's financial statements can be obtained by writing to the Forsyth County Health Department, P.O. Box 1295, Gainesville, Georgia 30503.

The Forsyth County Public Library (the "Library") serves all citizens of Forsyth County. The Library is governed by a 10-member board of Trustees appointed by the County Board of Commissioners. The County provides the majority of funding for the Library. The Library is presented as a governmental fund type. The Library's fiscal year end is June 30.

The Library's financial statements can be obtained by writing to the Forsyth County Public Library, 585 Dahlonega Road, Cumming, Georgia 30040.

The Forsyth County Public Facilities Authority (the "PFA") was created in 2008 by the State of Georgia General Assembly. The purpose of the PFA is to provide public buildings and facilities for Forsyth County, Georgia and the Forsyth County School District. The PFA has the power to issue revenue bonds for such purposes; however, the PFA does not have any taxing powers. The PFA is governed by five (5) members appointed by the County Board of Commissioners. Additionally, the County is able to impose its will on the PFA through the ability to modify or approve its financing activities.

The PFA is presented as a governmental fund type and separate financial statements for the PFA are not prepared. The PFA reports no current assets or current liabilities and therefore a balance sheet on the modified accrual basis of accounting is not reported. Financial information for the PFA can be obtained by contacting the County's management at 110 East Main Street, Suite 210, Cumming, Georgia 30040.

B. Government-wide and Fund Financial Statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the non-fiduciary activities of the primary government and its component units. For the most part, the effect of interfund activity has been removed from these statements. *Governmental activities*, which normally are supported by taxes and intergovernmental revenues, are reported separately from *business-type activities*, which rely to a significant extent on fees and charges for support. Likewise, the *primary government* is reported separately from certain legally separate *component units* for which the primary government is financially accountable.

B. Government-wide and Fund Financial Statements (Continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. *Direct expenses* are those that are clearly identifiable with a specific function or segment. *Program revenues* include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as *general revenues*.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and major individual enterprise funds are reported as separate columns in the fund financial statements.

C. Measurement Focus, Basis of Accounting, and Basis of Presentation

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*, as are the proprietary fund and the fiduciary fund financial statements. Agency funds, however, have no measurement focus. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of the related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. The Water and Sewerage Authority offers sewer reservation agreements, which require outside developers to buy future capacity on the County's system. These funds are reported as unearned revenue until the developer comes to apply for sewer taps or access to the sewer system, at which point the advance payments are then applied to the requested taps and thus recognized as earned revenues.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be *available* when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the County considers property taxes to be available if they are collected within 60 days of the end of the current fiscal period for which they are levied. Other revenues susceptible to accrual are considered available if they are collected within 90 days of the end of the current fiscal period, are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to compensated absences and claims and judgments, are recorded only when payment is due.

C. Measurement Focus, Basis of Accounting, and Basis of Presentation (Continued)

Property taxes, sales taxes, franchise taxes, charges for services, intergovernmental grants, and investment income associated with the current fiscal period are all considered to be susceptible to accrual and so have been recognized as revenues of the current fiscal period. All other revenue items are considered to be measurable and available only when cash is received by the County.

The County reports the following major governmental funds:

The *General Fund* is the County's primary operating fund. It accounts for all financial resources of the general government, except those required to be accounted for in another fund.

The *Fire District Fund* accounts for the restricted revenues generated from a restricted millage rate levied for the purpose of providing for the operations of the County Fire Department.

The **Special Purpose Local Option Sales Tax (SPLOST) Fund** is used to account for the revenues and expenditures relating to the County's 1% Special Purpose Local Option Sales Tax issues.

The *Capital Projects Fund* is used to account for financial resources to be used for the acquisition and construction of major capital projects.

The County reports the following major proprietary fund:

The *Water and Sewerage Authority* accounts for the activities of the County's water and sewerage system.

Additionally, the County reports the following fund types:

The **special revenue funds** account for revenue sources that are restricted or committed to expenditure for specific purposes.

The *capital projects funds* are used to account for the expenditures of proceeds from the Transportation Bonds, Impact Fees, and other local sources on projects throughout the County.

C. Measurement Focus, Basis of Accounting, and Basis of Presentation (Continued)

Additionally, the County reports the following fund types (continued):

The *agency funds* are used to account for the collection and disbursement of monies by the County on behalf of other governments and individuals, such as cash bonds, traffic fines, support payments and ad valorem and property taxes.

The *internal service funds* account for operations that provide services to other departments or agencies of the government on a cost reimbursement basis. The County uses internal service funds to account for risk management, workers' compensation, health insurance benefits, and fleet maintenance. See the internal service fund divider page for a detailed description of the County's internal service funds.

The **pension trust fund** is accounted for in essentially the same manner as the proprietary funds, using the same measurement focus and basis of accounting. The pension trust fund accounts for the assets of the government's employee pension plan.

As a general rule, the effect of interfund activity has been eliminated from the government-wide financial statements. However, interfund services provided and used have not been eliminated in this process.

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 as 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 revenue of the enterprise fund are charges to customers for sales and services provided. Operating expenses for the enterprise fund 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 nonoperating revenues and expenses.

D. Deposits and Investments

The County's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with original maturities of three months or less from the date of acquisition.

The local government investment pool, "Georgia Fund 1," created by OCGA 36-83-3, is a stable asset value investment pool, which follows Standard and Poor's criteria for AAAf rated money market funds and is regulated by the Georgia Office of the State Treasurer. The pool is not registered with the SEC as an investment company. The pool's primary objectives are safety of capital, investment income, liquidity and diversification while maintaining principal (\$1 per share). The asset value is calculated weekly to ensure stability. The pool distributes earnings (net of management fees) on a monthly basis and determines participants' shares sold and redeemed based on \$1 per share. The pool also adjusts the value of its investments to fair value as of year-end and the County's investment in the Georgia Fund 1 is reported at fair value. The County considers amounts held in Georgia Fund 1 as cash equivalents for financial statement presentation.

The County's nonparticipating interest-earning investment contracts are recorded at cost. The remaining investments are recorded at fair value. Increases or decreases in the fair value during the year are recognized as a component of interest income.

E. Receivables and Payables

Activity between funds that are representative of lending/borrowing arrangements outstanding at the end of the fiscal year as well as all other outstanding balances between funds are reported as "due to/from other funds." Any residual balances outstanding between the governmental activities and business-type activities are reported in the government-wide financial statements as "internal balances."

Advances between funds, as reported in the fund financial statements, represent long-term borrowing arrangements with established repayment schedules, and are offset by non-spendable fund balance in applicable governmental funds to indicate that they are not available for appropriation and are not expendable available financial resources.

F. Inventories and Prepaid Items

All inventories are valued at cost using the first-in/first-out (FIFO) method. Inventories of governmental funds are recorded as expenditures when consumed rather than when purchased.

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. These items are accounting for using the consumption method.

G. Capital Assets

Capital assets, which include property, plant, equipment, intangible assets, and infrastructure assets (e.g., roads, bridges, sidewalks, and similar items), are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the County as assets with an initial, individual cost of \$5,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated acquisition value at the date of donation. The County has elected to capitalize all general infrastructure assets regardless of the acquisition date and has used the estimated historical cost to value these assets.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend useful lives are expensed as incurred.

Capital assets of the primary government are depreciated or amortized using the straight line method over the following useful lives:

Asset Category	Years
Buildings and improvements	20 - 50
Machinery and equipment	5 - 20
Vehicles	3 - 10
Intangible assets	7 - 11
Infrastructure	20 - 50

The County purchases future sewer capacity rights from other local governments and entities which are recorded as intangible assets. The County uses the rights to enable its sewer system to handle and process the demands of its customers. It should be noted that a significant majority of the County's sewer rights were purchased with indefinite lives and, therefore, are not subject to amortization of the cost. Those rights will be carried on the financial statements at original cost, similar to a non-depreciable asset.

H. Deferred Outflows/Inflows of Resources

In addition to assets, the statement of net position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expenses/expenditures) until then. One item that qualifies for reporting in this category is the deferred charge on refunding reported in the government-wide and proprietary fund statements of net position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded debt or the refunding debt.

In addition to liabilities, the financial statements will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of fund balance that applies to future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The County has one type of item under a modified accrual basis of accounting that qualifies for reporting in this category. Accordingly, the item, unavailable revenue, is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenues from property taxes and intergovernmental revenues as these amounts are deferred and will be recognized as an inflow of resources (revenue) in the period in which the amounts become available.

The County also has deferred inflows and outflows related to the recording of changes in its net pension liability. Certain changes in the net pension liability are recognized as pension expense over time instead of all being recognized in the year of occurrence. Experience gains or losses result from periodic studies by the County's actuary which adjust the net pension liability for actual experience for certain trend information that was previously assumed, for example the assumed dates of retirement of plan members. These experience gains or losses are recorded as deferred outflows of resources or deferred inflows of resources and are amortized into pension expense over the expected remaining service lives of plan members. Changes in actuarial assumptions which adjust the net pension liability are also recorded as deferred outflows of resources or deferred inflows of resources and are amortized into pension expense over the expected remaining service lives of plan members. The difference between projected investment return on pension investments and actual return on those investments is also deferred and amortized against pension expense over a five year period. Additionally, any contributions made by the County to the pension plan before year end but subsequent to the measurement date of the County's net pension liability are reported as deferred outflows of resources. These contributions will reduce the County's net pension liability in the next fiscal period.

I. Compensated Absences

It is the County's policy to permit employees to accumulate earned but unused vacation and sick pay benefits. All vacation and sick pay is accrued when incurred in the government-wide and proprietary fund financial statements as these amounts will be paid to employees upon termination or retirement. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations or retirements.

J. Long-Term Obligations

In the government-wide financial statements, and 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. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed in the year of issuance.

In the fund financial statements, governmental fund types recognize bond premiums and discounts during the current period. The face amount of debt issued and any related premiums are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

K. Fund Equity

Fund equity at the governmental fund financial reporting level is classified as "fund balance." Fund equity for all other reporting is classified as "net position."

Fund Balance – Generally, fund balance represents the difference between the assets and liabilities and deferred inflows of resources under the current financial resources management focus of accounting. In the fund financial statements, governmental funds report fund balance classifications that comprise a hierarchy based primarily on the extent to which the County is bound to honor constraints on the specific purpose for which amounts in those funds can be spent.

K. Fund Equity (Continued)

Fund balances are classified as follows:

Nonspendable – Fund balances are reported as nonspendable when amounts cannot be spent because they are either (a) not in spendable form (i.e., items that are not expected to be converted to cash) or (b) legally or contractually required to be maintained intact.

Restricted – Fund balances are reported as restricted when they include amounts that can be spent only for the specific purposes stipulated by the constitution, external resource providers, or through enabling legislation.

Committed – Fund balances are reported as committed when they include amounts that can be used only for the specific purposes determined by a formal action of the County Board of Commissioners by passage of a resolution and the commitment can only be removed by a resolution of the Board.

Assigned – Fund balances are reported as assigned when they include amounts intended to be used by the County for specific purposes but do not meet the criteria to be classified as restricted or committed. In governmental funds other than the general fund, assigned fund balance represents the remaining amount that is not restricted or committed. The Board of Commissioners has delegated, through resolution, the Finance Director the authority to assign amounts to be used for specific purposes.

Unassigned – Fund balances are reported as unassigned as the residual classification for the County's general fund and includes all spendable amounts not contained in the other classifications. The general fund is the only fund that can report a positive unassigned fund balance; any fund of the County reporting a deficit fund balance at year-end will report that balance as unassigned.

Flow Assumptions – When both restricted and unrestricted amounts of fund balance are available for use for expenditures incurred, it is the County's policy to use restricted amounts first and then unrestricted amounts as they are needed. For unrestricted amounts of fund balance, it is the County's policy to use fund balance in the following order: (1) Committed, (2) Assigned, (3) Unassigned.

For the year ending December 31, 2018, the County has reported \$1,530,763 of encumbrances as assignments of fund balance in the General Fund.

K. Fund Equity (Continued)

Net Position – Net position represents the difference between assets and deferred outflows of resources and liabilities and deferred inflows of resources in reporting which utilizes the economic resources measurement focus. Net investment in capital assets, consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used (i.e., the amount that the County has spent) for the acquisition, construction or improvement of those assets. Net position is reported as restricted using the same definition as used for restricted fund balance as described in the section above. All other net position is reported as unrestricted.

The County applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

L. Management Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from these estimates.

M. Pensions

The Forsyth County Defined Benefit Pension Plan uses a single fiduciary fund to maintain its financial records. The fiduciary fund is accounted for on a flow of economic resources measurement focus. Revenues are recognized when earned and expenses are recognized at the time they are incurred. Employer contributions are recognized when legally due. Benefit payments are recognized when due and payable in accordance with the terms of the Plan. Investments are reported at fair value.

NOTE 2. RECONCILIATION OF GOVERNMENT-WIDE FINANCIAL STATEMENTS 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 are not due and payable in the current period and, therefore, are not reported in the funds." The details of this \$198,648,439 difference are as follows:

Bonds payable Unamortized premiums Deferred charges on refunding Certificates of participation Capital lease payable Accrued interest Compensated absences	\$ (167,090,000) (19,127,477) 8,840,295 (7,777,000) (2,679,458) (2,397,297) (8,417,502)
Compensated absences Net adjustment to reduce <i>fund balance - total governmental funds</i>	 (8,417,502)
to arrive at net position - governmental activities	\$ (198,648,439)

Another element of that reconciliation explains that "the net pension liability, deferred inflows of resources, and deferred outflows of resources related to the County's defined benefit pension plan are not expected to be liquidated with expendable available financial resources and, therefore, are not reported in the funds." The details of this \$2,762,043 difference are as follows:

Net pension liability	\$ (4,652,401)
Deferred inflows of resources - pension items	(163,619)
Deferred outflows of resources - pension items	 2,053,977
Net adjustment to reduce fund balance - total governmental funds to arrive at net position - governmental activities	\$ (2,762,043)

NOTE 2. RECONCILIATION OF GOVERNMENT-WIDE FINANCIAL STATEMENTS AND FUND FINANCIAL STATEMENTS (CONTINUED)

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 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. One element of that reconciliation explains that "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." The details of this \$17,953,304 difference are as follows:

Capital outlay Depreciation expense	\$ 50,579,896 (32,626,592)
Net adjustment to increase net changes in fund balances - total governmental funds to arrive at changes in net position - governmental activities	\$ 17,953,304

Another element of the reconciliation states that "The net effect of various miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to increase net position." The details of this \$4,622,398 difference are as follows:

Disposal of capital assets Donations of capital assets	\$ (397,214) 5,019,612
Net adjustment to increase net changes in fund balances - total governmental funds to arrive at changes in net position - governmental activities	\$ 4,622,398

NOTE 2. RECONCILIATION OF GOVERNMENT-WIDE FINANCIAL STATEMENTS AND FUND FINANCIAL STATEMENTS (CONTINUED)

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 (Continued)

Another element of that reconciliation states that "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 details of this \$787,583 difference are as follows:

Compensated absences	\$ (753,414)
Change in OPEB expense	72,222
Change in pension expense	57,776
Amortization	1,377,505
Accrued interest	 33,494
Net adjustment to increase net changes in fund balances - total governmental funds to arrive at changes in net position -	
governmental activities	\$ 787,583

Another element of the reconciliation states that "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. This amount is the net effect of these differences in the treatment of long-term debt and related items." The details of this \$15,644,474 difference are as follows:

Principal repayments on bonds payable Principal repayments on capital leases	\$ 12,980,000 2,664,474
Net adjustment to increase net changes in fund balances - total governmental funds to arrive at changes in net position - governmental activities	\$ 15,644,474

NOTE 3. LEGAL COMPLIANCE – BUDGETS

Budgets and Budgetary Accounting

The County follows the following procedures in establishing the budgetary data reflected in the financial statements:

- Prior to January 1, the County Manager submits to the Board of Commissioners a proposed operating budget for each department for the fiscal year commencing the following January 1. The operating budget includes proposed expenditures and the means of financing them.
- 2. A public hearing is conducted to obtain taxpayer comments, giving notice thereof at least seven days in advance by publication in the official organ of the County.
- 3. The budget is then adopted by the Board of Commissioners at a public meeting.
- 4. Budget amounts can be transferred between line items within any department; however, any revisions of the budget at the department level must be amended by formal action of the Board of Commissioners in a regular meeting.
- 5. The budgets are adopted on a basis consistent with generally accepted accounting principles (GAAP). Annual budgets are adopted for the General Fund, Debt Service Fund, and special revenue funds. Project length budgets are adopted for the capital projects funds.
- 6. Formal budgetary integration is employed as a measurement control device during the year for the General Fund, Debt Service Fund, and the special revenue funds. An annual operating budget is prepared for the proprietary and internal service funds for planning, control, cost allocation and evaluation purposes. All appropriations lapse at year end.

NOTE 4. DEPOSITS AND INVESTMENTS

Credit risk. State statutes authorize the County to invest in U.S. Government obligations; U.S. Government agency obligations; obligations of the State of Georgia; obligations of other counties; municipal corporations and political subdivisions of the State of Georgia which are rated "AA" or better by Moody's Investors Service, Inc.; negotiable certificates of deposit issued by any bank or trust company organized under the laws of any state of the United States of America or any national banking association; repurchase agreements when collateralized by the U.S. Government or agency obligations; and pooled investment programs sponsored by the State of Georgia for the investment of local government funds.

Operating funds of the County are currently invested in the Georgia Fund 1; U.S. Treasury notes; U.S. Government sponsored entities (Federal Home Loan Bank, Federal National Mortgage Association, and Federal Home Loan Mortgage Corporation); certificates of deposit; or maintained in demand deposit, savings, and public funds money market accounts with financial institutions.

Custodial credit risk. State statutes require all deposits and investments (other than federal or state government instruments) to be covered by depository insurance or pledged securities. Amounts that exceed standard depository insurance limits are required to be collateralized either (1) individually by the financial institutions through pledged obligations of the U.S. Government, obligations backed by the full faith and credit of the U.S. Government, obligations of the State of Georgia or other states, or obligations of counties, municipalities, or public authorities of the State of Georgia, or (2) participation in the State of Georgia Secure Deposit Program. As of December 31, 2018, the County had deposits with three (3) financial institutions collateralized by the State of Georgia Secure Deposit Program, which is administered by the Office of State Treasurer, and requires participating banks holding deposits of public funds to pledge collateral at varying rates depending on the tier assigned by the State. Additionally, the County had deposits with one (1) financial institution collateralized by pledged securities, as defined above, such that all of the County's deposits with financial institutions as of December 31, 2018 were insured and/or collateralized as required by State statutes.

Interest rate risk. The County does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

At December 31, 2018, information on the credit risk and interest rate risk related to the County's investments is disclosed as follows:

Investment	Weighted Average Maturity	Credit Rating	 Balance
Georgia Fund 1	21 days	AAAf	\$ 114,389,483
Morgan Stanley Institutional Liquidity	31 days	AAAm	5,007,408
Fidelity Institutional Treasury MM	20 days	(a)	33,884,042
Wells Fargo Plus MM Institutional	32 days	(a)	17,242,538
United States Treasuries	197 days	AAA	24,580,470
Certificates of deposit	1.00 years	(a)	3,148,585
Government Sponsored Entities	1.41 years	AAA	46,879,292
Guaranteed Investment Contract	9.42 years	(b)	6,365,011
			\$ 251,496,829

(a) These are money market accounts or certificates of deposit (CDs) which are not rated.

(b) This is a guaranteed contract with the Georgia Municipal Association (GMA) and is not rated.

The County reports its holdings in the Fidelity Institutional, Wells Fargo Plus Institutional, Morgan Stanley Institutional Liquidity money market funds, and the Georgia Fund 1, as cash equivalents for financial reporting purposes.

Fair Value Measurements. The County categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for the identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs.

Fair Value Measurements (Continued). The County has the following recurring fair value measurements as of December 31, 2018:

Investment	Level 1		 Level 2	 Fair Value
Money Market Mutual Funds United States Treasuries Government Sponsored Entities	\$	56,133,988 24,580,470 12,404,637	\$ - - 34,474,655	\$ 56,133,988 24,580,470 46,879,292
Total investments measured at fair value	\$	93,119,095	\$ 34,474,655	 127,593,750
Investments not subject to level disclo Georgia Fund 1	sure:			 114,389,483
Investments carried at cost: Guaranteed Investment Contract Certificates of Deposit				 6,365,011 3,148,585
Total Investments				\$ 251,496,829
Fair market hedging derivative: Interest rate swap agreement	\$		\$ 1,620,452	\$ 1,620,452

The Money Market Mutual Funds, United States Treasuries, and the Government Sponsored Entities classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets for those investments. The investments in Government Sponsored Entities classified as Level 2 of the fair value hierarchy are valued using a matrix pricing technique.

The interest rate swap agreement is classified as an 'other asset' as more fully described in Note 8. The fair value of the interest rate swap agreement classified as Level 2 of the fair value hierarchy is valued using an option-adjusted discounted cash flow model.

The Georgia Fund 1 is an investment pool which does not meet the criteria of GASB Statement No. 79 and is thus valued at fair value in accordance with GASB Statement No. 31. As a result, the County does not disclose the investment in Georgia Fund 1 within the fair value hierarchy.

The County's Guaranteed Investment Contract as well as its certificates of deposit are nonparticipating interest-earning investment contracts and, accordingly, are recorded at cost.

Pension Plan

The Plan's policy in regard to investments, including the allocation of invested assets, is established and may be amended by the Board of Commissioners by a majority vote of its members. The Plan is authorized to invest in obligations of the United States Treasury or its agencies and instrumentalities, collateralized mortgage obligations, asset and mortgage backed securities, taxable bonds that are obligations of any state and its agencies, instrumentalities, and political subdivisions, and in certificates of deposit of national or state banks that are fully insured or collateralized by United States obligations. Additionally, the Plan is authorized to invest in common stocks, money market instruments, and corporate bonds and debentures, which are not in default as to principal and interest.

The Plan investment policy adopts the following asset allocation mix to achieve the lowest level of risk for the Plan: Equity Securities between 55% and 65% at market value, Fixed Income investments between 32% and 42%, and cash equivalents up to 5% of total asset mix.

At December 31, 2018, the Plan had \$16,155,329 invested in the following types of investments:

		Maturity							
Investment	Les	Less than 1 year		Fair Value					
Collective Funds - Pension	\$	13,596,542	(a)	\$	13,596,542				
Mutual Funds - Pension		1,885,800	(b)		1,885,800				
	\$	15,482,342		\$	15,482,342				

(a) These are collective funds at a financial institution and are not rated.

(b) The mutual funds are rated 3 - 5 stars by Morningstar

Credit Risk. It is the Plan's policy to limit investments to either mutual fund equities or fixed income bonds. Domestic bonds are limited to those with ratings that meet or exceed investment grade as defined by Moody's, S&P, or Fitch. U.S. Government Treasuries and Agency bonds are not classified by credit quality. Mutual funds invested in equities are also not classified by credit quality.

Concentration. On December 31, 2018, the Plan did not have debt or equity investments in any one organization, other than those issued by the U.S. Government, which represented greater than 5% of plan fiduciary net position.

Pension Plan (Continued)

Fair Value Measurements. The County categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for the identical assets; Level 2 inputs are significant other observable inputs; and Level 3 inputs are significant unobservable inputs. The County's pension plan has the following recurring fair value measurements as of December 31, 2018:

Investment	Level 2		Level 2		Level 2		Level 2		Level 2 Level 3		Fair Value		
Mutual Funds Collective Funds	\$	1,885,800 12,782,211	\$	- 814,331	\$	1,885,800 13,596,542							
Total investments measured at fair value	\$	14,668,011	\$	814,331	\$	15,482,342							

The mutual funds and collective funds classified as Level 2 of the fair value hierarchy are valued using matrix pricing techniques. The collective funds classified as Level 3 of the fair value hierarchy are valued using a fundamental analysis of the underlying investment holdings.

Rate of return. For the year ended December 31, 2018, the annual money-weighted rate of return on pension plan investments, net of pension plan investment expense, was 13.00 percent. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

Custodial Credit Risk - Deposits. Custodial credit risk for deposits is the risk that in the event of a bank failure, the Plan may not be able to recover its deposits.

NOTES TO FINANCIAL STATEMENTS

NOTE 5. RECEIVABLES

Receivables at December 31, 2018, for the County's individual major funds and nonmajor funds in the aggregate are as follows:

				Fire			
	General			District	SPLOST		
		Fund		Fund	Fund		
Receivables:							
Taxes	\$	1,859,265	\$	700,109	\$	3,861,100	
Other governments		3,502,333		-		-	
Accounts		2,301,934		3,010		-	
Gross receivables		7,663,532		703,119		3,861,100	
Less allowance							
for uncollectibles		-		-		-	
Net receivables	\$	7,663,532	\$	703,119	\$	3,861,100	
		Nonmajor		Water &	I	Nonmajor	
		Nonmajor overnmental		Water & Sewerage		Nonmajor Proprietary	
		-		-		•	
Receivables:		overnmental		Sewerage		Proprietary	
Receivables: Taxes		overnmental		Sewerage		Proprietary	
	Go 	overnmental Funds		Sewerage	F	Proprietary	
Taxes	Go 	524,218		Sewerage	F	Proprietary	
Taxes Other governments	Go 	524,218 1,727,057		Sewerage Authority -	F	Proprietary Fund	
Taxes Other governments Accounts	Go 	524,218 1,727,057 1,218,136		Sewerage Authority - - 5,217,456	F	Proprietary Fund - - 410,597	
Taxes Other governments Accounts Gross receivables	Go 	524,218 1,727,057 1,218,136		Sewerage Authority - - 5,217,456	F	Proprietary Fund - - 410,597	

Property taxes for the 2018 fiscal year were levied on July 21, 2017, with property values assessed as of January 1, 2017. Bills are payable on or before November 15, 2017 after which the applicable property is subject to lien and penalties and interest as assessed. Property taxes attached as an enforceable lien on property as of December 16, 2017. Property taxes levied during 2018 are for fiscal year 2019. Amounts recorded as a receivable and amounts collected as of December 31, 2018 related to these taxes are recorded as deferred inflows of resources – deferred revenue in both the fund-level and government-wide financial statements.

NOTE 6. CAPITAL ASSETS

Primary Government

Capital asset activity for the year ended December 31, 2018 was as follows:

		Beginning Balance		Increases		Decreases		Transfers		Ending Balance
Governmental Activities: Capital assets, not being										
depreciated:	•		•	4 505 400	•		•		•	
Land and improvements	\$	448,998,057	\$	4,527,488	\$	-	\$	10,117,324	\$	463,642,869
Infrastructure land improvements		170,050,487		-		(5,733)		-		170,044,754
Construction in progress		33,254,014		39,937,532				(31,767,375)		41,424,171
Total capital assets, not being depreciated		652,302,558		44,465,020		(5,733)		(21,650,051)		675,111,794
being depreciated		032,302,330		44,403,020		(0,700)		(21,030,031)		073,111,734
Capital assets, being depreciated:										
Buildings and improvements		262,576,505		434,858		-		6,644,849		269,656,212
Machinery and equipment		67,495,934		2,116,509		(13,953,448)		-		55,658,995
Vehicles		32,897,351		4,093,098		(1,695,127)		65,204		35,360,526
Infrastructure		394,189,324		4,490,023		-		14,939,998		413,619,345
Total capital assets,										
being depreciated		757,159,114		11,134,488		(15,648,575)		21,650,051		774,295,078
Less accumulated depreciation for:										
Buildings and improvements		(45,359,635)		(6,184,293)		-		-		(51,543,928)
Machinery and equipment		(41,448,704)		(5,986,705)		13,715,178		-		(33,720,231)
Vehicles		(22,296,011)		(3,676,994)		1,537,567		-		(24,435,438)
Infrastructure		(196,518,606)		(16,861,915)		-		-		(213,380,521)
Total accumulated depreciation		(305,622,956)		(32,709,907)		15,252,745		-		(323,080,118)
Total capital assets, being		· · · ·								<u> </u>
depreciated, net		451,536,158		(21,575,419)		(395,830)		21,650,051		451,214,960
Governmental activities capital										
assets, net	\$	1,103,838,716	\$	22,889,601	\$	(401,563)	\$	-	\$	1,126,326,754

NOTE 6. CAPITAL ASSETS (CONTINUED)

Primary Government (Continued)

	Beginning Balance	Increases	Decreases	Transfers	Ending Balance
Business-type Activities:					
Capital assets, not being depreciated:					
Land	\$ 30,333,850	\$-	\$-	\$-	\$ 30,333,850
Sewer capacity rights	8,294,349	65,600	-	-	8,359,949
Construction in progress	60,325,151	51,734,674	(34,008)	(15,365,655)	96,660,162
Total capital assets, not					
being depreciated	98,953,350	51,800,274	(34,008)	(15,365,655)	135,353,961
Capital assets, being depreciated:					
Land improvements	392,643	-	-	-	392,643
Buildings and improvements	65,551,076	-	-	61,833	65,612,909
Machinery and equipment	7,508,856	255,195	(63,381)	-	7,700,670
Vehicles	3,332,385	318,386	(267,146)	-	3,383,625
Sewer capacity rights	14,609,550	-	-	-	14,609,550
Infrastructure	566,368,364	15,955,336	-	15,303,822	597,627,522
Total capital assets,					
being depreciated	657,762,874	16,528,917	(330,527)	15,365,655	689,326,919
Less accumulated depreciation for:					
Land improvements	(186,534)	(5,619)	-	-	(192,153)
Buildings and improvements	(4,535,562)	(1,322,606)	-	-	(5,858,168)
Machinery and equipment	(4,378,565)	(301,563)	63,051	-	(4,617,077)
Vehicles	(2,089,172)	(281,281)	267,146	-	(2,103,307)
Sewer capacity rights	(9,112,041)	(1,113,537)	-	-	(10,225,578)
Infrastructure	(130,608,464)	(11,631,180)	-	-	(142,239,644)
Total accumulated depreciation	(150,910,338)	(14,655,786)	330,197	-	(165,235,927)
Total capital assets, being	<u>.</u>				
depreciated, net	506,852,536	1,873,131	(330)	15,365,655	524,090,992
Business-type activities capital					
assets, net	\$ 605,805,886	\$ 53,673,405	\$ (34,338)	\$-	\$ 659,444,953

NOTES TO FINANCIAL STATEMENTS

NOTE 6. CAPITAL ASSETS (CONTINUED)

Primary Government (Continued)

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

Governmental activities:	
General government	\$ 3,431,116
Judicial	368,695
Public safety	8,617,267
Public works	15,443,502
Health and welfare	92,365
Culture and recreation	4,538,040
Housing and development	218,922
Total depreciation expense - governmental activities	\$32,709,907
Business-type activities:	
Water and Sewerage Authority	\$14,620,223
Solid Waste Disposal Facility	35,563
Total depreciation expense - business-type activities	\$14,655,786

NOTE 7. INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS

The composition of interfund balances as of December 31, 2018, was as follows:

Due to/from other funds:

Receivable Fund	Payable Fund	Amount
General Fund	Nonmajor Governmental funds	\$ 2,696,132
General Fund	Capital Projects Fund	3,100
General Fund	SPLOST	4,772,079
Nonmajor Governmental funds	General Fund	220
		\$ 7,471,531

These balances resulted from the time lag between the dates that (1) interfund goods and services are provided or reimbursable expenditures occur, and (2) transactions are recorded in the accounting system. Additionally, the amount owed to the SPLOST Fund relates to a voter approved SPLOST project for which grant funding was also available and the interfund balance arose as the County had not moved the cash by year-end.

NOTE 7. INTERFUND RECEIVABLES, PAYABLES AND TRANSFERS (CONTINUED)

Advances to/from other funds:

Advance to	Advance from	A	Amount		
Fire Fund	Capital Projects Fund	\$	72,369		
Nonmajor governmental funds	Capital Projects Fund		251,589		
		\$	323,958		

The amounts payable from the nonmajor governmental funds and Fire Fund relate to equipment purchases made by the Capital Projects Fund and transferred to those funds. The balance is expected to be repaid in annual installments over the life of the asset.

Interfund transfers for the year ended December 31, 2018 were as follows:

Transfers In	Transfers Out		Amount	
General Fund	Nonmajor enterprise funds	\$	750,000	
General Fund	Nonmajor governmental funds		322,292	
General Fund	Internal service funds		1,625,261	
		\$	2,697,553	
Internal service funds	General Fund	\$	648,120	
Capital Projects Fund	General Fund	\$	15,948,775	
Nonmajor governmental funds	General Fund	\$	1,096,758	
Nonmajor governmental funds	Fire Fund		108,832	
Nonmajor governmental funds	Nonmajor governmental funds		63,904	
		\$	1,269,494	

Transfers are used to (1) move revenues from the fund that statute or budget requires to collect them to the fund that the statute or budget requires to expend them, (2) to move funds for the purchase of capital assets into the funds where all of the project costs are being tracked, and (3) to cover expenditures allowable under SPLOST resolutions.

NOTE 8. LONG-TERM DEBT

A. Primary Government

The following is a summary of long-term debt activity for the year ended December 31, 2018:

Be		Restated Beginning Balance	Additions Reductions		Ending Balance		Due Within One Year		
Governmental Activities: Bonds payable Plus: Premiums Total bonds payable	\$	180,070,000 21,608,284 201,678,284	\$	- - -	\$ (12,980,000) (2,480,807) (15,460,807)	\$	167,090,000 19,127,477 186,217,477	\$	12,190,000 12,190,000
Capital leases payable Certificates of participation Total OPEB liability Net pension liability Compensated absences Claims payable Governmental activities		5,343,932 7,777,000 5,740,774 2,362,996 7,766,424 4,527,090		- 497,720 3,289,405 8,738,282 26,359,990	 (2,664,474) - (569,942) (1,000,000) (7,614,374) (25,340,196)		2,679,458 7,777,000 5,668,552 4,652,401 8,530,332 5,546,884		2,679,458 - - 6,822,266 4,341,260
long-term liabilities	\$	235,196,500	\$	38,885,397	\$ (52,649,793)	\$	221,072,104	\$	26,032,984
Business-type Activities: Bonds payable Plus: Premiums Total bonds payable	\$	177,495,000 16,876,004 194,371,004	\$		\$ (5,460,000) (1,505,470) (6,965,470)	\$	172,035,000 15,370,534 187,405,534	\$	5,700,000 - 5,700,000
Note payable Landfill postclosure costs Compensated absences Business-type activities		6,367,855 1,617,397 696,688		165,240 - 744,805	 (290,233) (567,397) (717,099)		6,242,862 1,050,000 724,393		326,147 70,000 579,514
long-term liabilities	\$	203,052,944	\$	910,045	\$ (8,540,199)	\$	195,422,789	\$	6,675,661

For governmental activities, compensated absences and claims and judgments are being liquidated primarily by the General Fund. The total OPEB liability and net pension liability are primarily liquidated by the General Fund and the Fire District Fund. For business-type activities, compensated absences are liquidated by the Water and Sewerage Authority and the Solid Waste Disposal Fund. The beginning balance for the total OPEB liability has been restated as a result of the implementation of GASB Statement No. 75. See footnotes 11 and 16 for further discussion.

NOTE 8. LONG-TERM DEBT (CONTINUED)

A. Primary Government (Continued)

General Obligation Bonds. During 2008, the County issued \$83,000,000 of Series 2008A general obligation bonds. The 2008A Bonds were issued for the purpose of providing funds to finance the costs of acquiring, constructing, renovating, and equipping parks and recreational areas, programs, and facilities in the County. They bear interest rates from 2.5%-5.0% and are payable on March 1 and September 1 of each year. During 2015, the County issued \$60,315,000 of Series 2015B general obligation bonds for the purpose of refunding \$64,065,000 of the Series 2008A bonds maturing March 1, 2020 through March 1, 2028. The Series 2015B Bonds bear interest at rates from 3.0% to 5.0% and are payable on March 1 and September 1 of each year, maturing on March 1, 2028.

As part of the refunding mentioned above, the County defeased certain outstanding general obligation bonds by placing the proceeds of the new bonds in an irrevocable trust to provide for future debt service payments on the old bonds. Accordingly, the trust account assets and the liability for the defeased bonds are not included in the County's financial statements. As of December 31, 2018, the outstanding amount of Series 2008A general obligation bonds considered legally defeased is \$64,065,000.

During 2012, the County issued \$20,960,000 of Series 2012 general obligation bonds. The 2012 bonds were issued to refund \$19,155,000 of the \$23,715,000 in aggregate principal amount of the Series 2004 Bonds maturing March 1, 2004 through 2020. The bonds, which bear interest at rates from 0.4% to 2.1%, mature March 1, 2020.

During 2013, the County issued \$14,130,000 of Series 2013 general obligation bonds. The 2013 bonds were issued to finance costs of acquiring, constructing, renovating, and equipping parks and recreational areas, programs, and facilities in the County. The bonds, which bear interest at rates from 3.0% to 5.0%, mature March 1, 2028.

During 2015, the County issued \$83,765,000 of Series 2015A general obligation bonds. The 2015A bonds were issued to finance the costs of constructing and installing various transportation improvement projects throughout the County. The bonds, which bear interest at rates from 3.0% to 5.0%, mature March 1, 2035.

NOTE 8. LONG-TERM DEBT (CONTINUED)

Α. Primary Government (Continued)

General Obligation Bonds (Continued). In December 2017, the County issued \$76,830,000 of Series 2017 general obligation refunding bonds at a premium of \$7,316,538. The purpose of the refunding was to partially refund \$7,415,000 of the Series 2013 general obligation bonds and \$63,395,000 of the 2015A general obligation bonds. The Series 2017 bonds bear interest at rates from 3.12% to 5.0% and are payable annually on March 1 until maturity on March 1, 2035. The refunding transaction undertaken by the County resulted in aggregate debt service savings of \$5,076,705 and an economic gain (net present value of the aggregate debt service savings) of \$4,067,632. The current outstanding amount of debt considered legally defeased equals \$7,415,000 for the Series 2013 general obligation bonds and \$63,395,000 for the Series 2015A general obligation bonds as of December 31, 2018.

Year ending						
December 31,	Principal		Interest	Total		
2019	\$ 12,190,000	\$	6,964,026	\$	19,154,026	
2020	10,620,000		6,655,090		17,275,090	
2021	8,450,000		6,274,194		14,724,194	
2022	9,000,000		5,858,469		14,858,469	
2023	9,590,000		5,427,569		15,017,569	
2024-2028	67,965,000		18,152,469		86,117,469	
2029-2033	34,035,000		5,203,084		39,238,084	
2034-2035	 15,240,000		499,363		15,739,363	
Total	\$ 167,090,000	\$	55,034,264	\$	222,124,264	

The County's debt service requirements to maturity on the general obligation bonds are as follows:

Certificates of Participation. In June 1998, the County entered into a lease pool agreement with the Georgia Municipal Association (the "Association"). The funding of the lease pool was provided by the issuance of \$150,126,000 Certificates of Participation by the Association. The Association passed the net proceeds through to the participating municipalities with the County's participation totaling \$7,777,000. The lease pool agreement with the Association provides that the County owns their portion of the assets invested by the pool and is responsible for the payment of their portion of the principal and interest of the Certificates of Participation. The principal of \$7,777,000 is due in a lump sum payment on June 1, 2028. Interest is payable at a rate of 4.75% each year. The County draws from the investment to lease equipment from the Association. The lease pool agreement requires the County to make lease payments back into its investment account to fund the principal and interest requirements of the 1998 GMA Certificates of Participation.

A. Primary Government (Continued)

Certificates of Participation (Continued). As part of the issuance of the certificates of participation, the County entered into an interest rate swap agreement. Under the Swap Agreement, the County is require to pay (1) a semi-annual (monthly beginning July 1, 2003) floating rate of interest based on the Securities Industry and Financial Markets Association (SIFMA) Municipal Swap Index (plus 31 basis points spread) to, or on behalf of, the Swap Counterparty (the "Swap Payment"); and the Swap Counterparty will pay to, or on behalf of, the County a semi-annual payment based on a rate equal to the fixed rate on the certificates of participation (4.75%) times a notional amount specified in the Swap Agreement, but generally equal to the outstanding unpaid principal portion of such Contract, less the amount originally deposited in the Reserve Fund relating to the Contract, and (2) a one-time Swap Premium to be paid on the effective date of the Swap Agreement. The semi-annual payments from the Swap Counterparty with respect to the Contract, and related distributions of interest on the Certificates.

Monthly interest payments between the County, the holders of the Certificates of Participation, and the Swap Counterparty can be made in net settlement form as part of this agreement. Under the Swap Agreement, the County's obligation to pay floating payments to the Swap Counterparty in any calendar year may not exceed an amount equal to the SIFMA Municipal Swap Index plus 5% to be determined on the first business day of December in the preceding year. This agreement matures on June 1, 2028, at the same time of the certificates of participation. This derivative qualifies as a fair market hedge. In the unlikely event that the Swap Counterparty becomes insolvent, or fails to make payments as specified in the Swap Agreement, the County would be exposed to credit risk in the amount of the Swap's fair value. To minimize this risk, the County executed this agreement with counterparties of appropriate credit strength, with the counterparty being rated Aa3 by Moody's. At December 31, 2018, the floating rate being paid by the County is 2.02% and the fair value of this agreement is \$1,620,452, a decrease of \$270,333 from the prior year. The fair value of the hedge was determined using settlement prices at the end of the day on December 31, 2018 based on the derivative contract.

A. Primary Government (Continued)

Certificates of Participation (Continued). This market value is reported as an asset in the statement of net position. As this derivative is an effective hedge, qualifying for hedge accounting, the inflow from the hedge (any change in fair value from inception until fiscal year end) is deferred and reported as a deferred inflow of resources in the Statement of Net Position.

The County's total certificates of participation debt service requirements to maturity are as follows:

	Principal		Interest		Total		
Fiscal Year Ending December 31,							
2019	\$	-	\$	369,408	\$	369,408	
2020		-		369,408		369,408	
2021		-		369,408		369,408	
2022		-		369,408		369,408	
2023		-		369,408		369,408	
2024-2028	7,7	77,000		1,662,336		9,439,336	
Total	\$ 7,7	77,000	\$	3,509,376	\$	11,286,376	

Capital Leases – Equipment. The County has entered into a lease agreement as lessee to finance the acquisition of telecommunications equipment and radios for use in general governmental activities. The lease agreement qualifies as a capital lease for accounting purposes (title transfers at the end of the lease terms) and, therefore has been recorded at the present value of the future minimum lease payments as of the date of their inceptions. The lease is for a period ranging of three years, and bears interest at a rate of 2.15%. As of December 31, 2018, the County had \$9,870,426 of machinery and equipment with accumulated amortization of \$2,056,339 financed with capital leases. The leased assets' annual amortization expense is reported with depreciation expense.

At December 31, 2018, future lease payments for the capital leases payable are as follows:

	Governmental Activities		
Year Ending December 31,			
2019	\$	2,737,067	
Total minimum lease payments		2,737,067	
Less amount representing interest		57,610	
Present value of future minimum lease payments	\$	2,679,457	

A. Primary Government (Continued)

Revenue Bonds. Series 2011 Water and Sewer Revenue Bonds – In March 2011, the County Water and Sewerage Authority issued \$28,480,000 in revenue bonds to refund the remaining \$1,420,000 in aggregate principal amount of the Series 1998 Bonds maturing April 1, 2009 through 2015, and to refund the remaining \$28,360,000 in aggregate principal amount of the Series 2001 Bonds, maturing April 1, 2009 through 2025. The Authority and the County have entered into a Lease Contract. The County's obligations under the Lease are absolute and unconditional and are secured by a pledge of the net revenues of the System and by a pledge of the County's full faith and credit. In the event revenues from the system are not available, the County has agreed to levy a tax on all taxable property located within the territorial limits of the Special Tax District, at such rates, without limitation, as may be necessary to make the Lease Payments. The bonds, which bear interest at rates from 2.0% to 5.00%, mature April 1, 2025.

Series 2011 Variable Series Water and Sewer Revenue Bonds – In March 2011, the County Water and Sewerage Authority issued \$30,465,000 in revenue bonds to refund the remaining \$30,320,000 in aggregate principal amount of the Series 2005B Bonds maturing April 1, 2011 through 2035. The Authority and the County have entered into a Lease Contract. The County's obligations under the Lease are absolute and unconditional and are secured by a pledge of the net revenues of the System and by a pledge of the County's full faith and credit. In the event revenues from the system are not available, the County has agreed to levy a tax on all taxable property located within the territorial limits of the Special Tax District, at such rates, without limitation, as may be necessary to make the Lease Payments. Interest paid on the bonds is variable and the interest rate is determined by 75% of the one-month LIBOR plus a 58.5 basis point spread and the rate is reset monthly for an initial term of three years. The County has the option to renew the terms in August 2020 with a new negotiated spread. The variable rate in effect as of the year-end is 2.36% and the bonds mature April 1, 2035. The current outstanding amount of debt considered legally defeased equals \$30,320,000 as of December 31, 2018.

A. Primary Government (Continued)

Revenue Bonds (Continued). Series 2012 Water and Sewer Revenue Bonds – In March 2012, the County Water and Sewerage Authority issued \$27,195,000 in revenue bonds to refund the remaining \$30,000,000 in aggregate principal amount of the Series 2002 Bonds maturing April 1, 2004 through 2032. The Authority and the County have entered into a Lease Contract. The County's obligations under the Lease are absolute and unconditional and are secured by a pledge of the net revenues of the System and by a pledge of the County's full faith and credit. In the event revenues from the system are not available, the County has agreed to levy a tax on all taxable property located within the territorial limits of the Special Tax District, at such rates, without limitation, as may be necessary to make the Lease Payments. The bonds, which bear interest at rates from 2.0% to 5.0%, mature April 1, 2032.

Series 2013 Water and Sewer Revenue Bonds – In April 2013, the County Water and Sewerage Authority issued \$27,435,000 in revenue bonds to refund \$13,070,000 of the Series 2005A and \$15,690,000 of the Series 2007 Bonds. The County has determined the refunding will reduce the Authority's debt service payments by \$2,309,622 on an aggregate basis and a net present savings of \$1,988,223. The Authority and the County have entered into a Lease Contract. The County's obligations under the Lease are absolute and unconditional and are secured by a pledge of the net revenues of the System and by a pledge of the County's full faith and credit. In the event revenues from the system are not available, the County has agreed to levy a tax on all taxable property located within the territorial limits of the Special Tax District, at such rates, without limitation, as may be necessary to make the Lease Payments. The bonds, which bear interest at rates from 2.0% to 5.0%, mature April 1, 2032.

Series 2015 Water and Sewer Revenue Bonds – In March 2015, the County Water and Sewerage Authority issued \$75,665,000 in revenue bonds to refund \$935,000 of the Series 2005A Bonds, \$23,735,000 of the Series 2007 Bonds, and to finance expansion of the County's water and sewerage system. The County has determined the refunding will reduce the Authority's debt service payments by \$4,083,177 on an aggregate basis and a net present savings of \$3,073,758. The Authority and the County have entered into a Lease Contract. The County's obligations under the Lease are absolute and unconditional and are secured by a pledge of the net revenues of the System and by a pledge of the County's full faith and credit. In the event revenues from the system are not available, the County has agreed to levy a tax on all taxable property located within the territorial limits of the Special Tax District, at such rates, without limitation, as may be necessary to make the Lease Payments. The bonds, which bear interest at rates from 3.0% to 5.0%, mature April 1, 2044. At December 31, 2018, \$39,425,000 of the defeased 2007 Bonds remain outstanding.

A. Primary Government (Continued)

Revenue Bonds (Continued). The County's debt service requirements to maturity on its outstanding revenue bonds are as follows:

Year ending <u>December 31,</u>	 Principal	Interest	 Total
2019	\$ 5,700,000	\$ 6,766,146	\$ 12,466,146
2020	5,920,000	6,533,746	12,453,746
2021	6,185,000	6,279,771	12,464,771
2022	6,450,000	6,001,321	12,451,321
2023	6,750,000	5,710,921	12,460,921
2024-2028	38,445,000	23,377,457	61,822,457
2029-2033	49,640,000	14,028,742	63,668,742
2034-2038	36,070,000	6,635,476	42,705,476
2039-2043	13,700,000	2,574,500	16,274,500
2044	 3,175,000	 79,375	 3,254,375
Total	\$ 172,035,000	\$ 77,987,455	\$ 250,022,455

Notes Payable. In 2011, the County entered into agreements with the Georgia Environmental Finance Authority to finance the construction of various water and sewer projects. The agreements were originally executed for \$6,703,496, with interest rates of 3.0%. The agreements are paid each month beginning November 1, 2012 through September 1, 2038.

In 2014, the County entered into an agreement with the Georgia Environmental Finance Authority to finance the construction of various water and sewer projects for \$800,000, with an interest rate of 1.0%. Principal and interest payments are due at the beginning of each month beginning October 1, 2018 through September 1, 2038.

A. Primary Government (Continued)

Notes Payable (Continued). The debt service requirements to maturity are as follows:

Year ending December 31,	Principal	Interest	Total
2019	\$ 326,147	\$ 167,338	\$ 493,485
2020	335,325	158,159	493,484
2021	344,776	148,709	493,485
2022	353,250	138,980	492,230
2023	356,850	129,103	485,953
2024-2028	1,941,595	488,170	2,429,765
2029-2033	2,233,841	195,925	2,429,766
2034-2038	 351,078	 5,902	 356,980
Total	\$ 6,242,862	\$ 1,432,286	\$ 7,675,148

Landfill post-closure costs. Effective July 14, 1999, the Forsyth County Landfill was closed and no additional waste has been accepted. According to state and federal laws and regulations, the County must perform certain maintenance and monitoring functions at the site for a minimum of 30 years. As of December 31, 2018, the County has 15 years of monitoring remaining. Engineering studies estimate post-closure costs of approximately \$1,050,000 over the 15-year period. These costs are based on what it would cost to perform all post-closure care in 2019, adjusted annually for the remaining period. Actual costs may be higher due to changes in inflation, changes in technology, or changes in regulations. Should any problems occur during this post-closure period, the costs and time period required for the maintenance and monitoring functions may substantially increase.

B. Discretely Presented Component Unit – Public Facilities Authority

	Beginning Balance	 Additions	 Reductions	 Ending Balance	Due Within One Year
Revenue bonds Original issue	\$ 24,145,000	\$ -	\$ (1,225,000)	\$ 22,920,000	\$ 1,290,000
premium	 4,379,757	-	(567,617)	 3,812,140	 -
Total revenue bonds					
payable, net	\$ 28,524,757	\$ -	\$ (1,792,617)	\$ 26,732,140	\$ 1,290,000

Debt activity for the year ended December 31, 2018 was as follows:

B. Discretely Presented Component Unit – Public Facilities Authority (Continued)

Revenue Bonds. On July 1, 2016, the Forsyth County Public Facilities Authority (the "PFA") issued Revenue Bonds (Forsyth County School District Project), Series 2016 in the aggregate principal amount of \$25,320,000. The proceeds from the sale of the Series 2016 bonds were used for the purpose of (a) financing the acquisition, construction and equipping of a high school and (b) paying the costs of issuing the bonds.

The Series 2016 bonds are limited obligations of the PFA payable solely from amounts paid to the PFA pursuant to an intergovernmental contract, dated as of July 1, 2016, between the PFA and the Forsyth County School District (the "District"). Under the contract, the PFA agreed to issue the Series 2016 bonds and remit payment of the proceeds from the sale of the bonds to the District. This payment to the District totaled \$30,000,000 when the proceeds from the bonds (less the costs of issuance) were combined with the original issue premium of \$4,973,992. The District has agreed to (a) acquire, construct, equip and operate the high school, (b) pay the PFA amounts sufficient to enable the PFA to pay the debt service on the Series 2016 bonds, and (c) levy an ad valorem property tax, limited to 20 mills, on all property in the District subject to such tax in order to make the payments to the PFA. Accordingly, the PFA has recorded the outstanding principal balance of the Series 2016 bonds as a receivable from the District.

The bonds bear interest at rates ranging from 2.0% - 5.0% and interest payments are due on February 1 and August 1 of each year, commencing on February 1, 2017. Principal payments are due annually, also commencing on February 1, 2017 until the bonds mature in 2031. The PFA's debt service requirements to maturity on the revenue bonds are as follows:

Year ending December 31,	Principal	Interest	Total
2019	\$ 1,290,000	\$ 1,047,700	\$ 2,337,700
2020	1,355,000	981,575	2,336,575
2021	1,425,000	912,075	2,337,075
2022	1,500,000	838,950	2,338,950
2023	1,575,000	762,075	2,337,075
2024-2028	9,170,000	2,513,000	11,683,000
2039-2031	 6,605,000	 403,300	 7,008,300
Total	\$ 22,920,000	\$ 7,458,675	\$ 30,378,675

NOTE 9. DEFINED BENEFIT PENSION PLANS

Primary Government

Plan Description. The County contributes to the Forsyth County Defined Benefit Pension Plan, which is a single employer public employee retirement system. The plan does not issue a stand-alone report.

The Plan was established by resolution of the Board of Commissioners which grants the authority to establish and amend the Plan to the Administrative Committee, subject to approval and action by the Board of Commissioners. The Administrative Committee is comprised five (5) members who serve without compensation by the Plan. The members of the Administrative Committee consist of the County's Chief Financial Officer (by position), the Human Resources Director (by position), and three (3) at-large nominations from the Board of Commissioners.

The County created this plan simultaneously with changes to its Defined Contribution Plan (a 401(k) plan). There were a number of senior County employees who would not have been able to accrue adequate benefits for retirement as members of the Defined Contribution Plan. Therefore, the County provided the Defined Benefit Plan for a specific group of employees. This group, to be eligible, was required to have 10 years of continuous service as of December 31, 2000. The Plan is closed to new entrants. Participants become eligible to retire when they are 65 and have 10 years of continuous service or achieve a combination of years of service and age equal to 75 or greater. Upon eligibility to retire, participants are entitled to an annual benefit in the amount of 1.5% of Average Annual Compensation for each year of service. The Plan also provides benefits in the event of death or disability.

As of January 1, 2019, the most recent actuarial valuation date, the plan membership included the following categories of participants:

Retirees and beneficiaries receiving benefits	55
Terminated vested participants not yet receiving benefits	3
Active participants	21
	79

Primary Government (Continued)

Plan Description (Continued). The Plan's financial statements are prepared on an accrual basis, which include unrealized gains or losses on marketable securities owned by the Plan. Investments in securities are valued at current market prices. The trust fund is invested in various fixed income and equity mutual funds, along with money market funds. All of these investments are handled through Evergreen Investments, which is the asset management division of Wells Fargo & Company.

Contributions. A resolution by the Board of Commissioners grants the authority to establish and amend the contributions requirements of the County and active plan members to the Plan's Administrative Committee, subject to Board of Commissioners approval. The Board establishes rates based on an actuarially determined amount necessary to finance the costs of benefits earned by plan members during the year, with an additional amount to finance any unfunded accrued liability. For the year ended December 31, 2018, the County's contribution rate was 60.3 percent of annual payroll. The Plan participants are not required to contribute to the plan.

Net Pension Liability of the County. The County's net pension liability was measured as of December 31, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of January 1, 2018. An expected total pension liability as of December 31, 2018 was determined using standard roll-forward techniques.

Actuarial Assumptions. The total pension liability in the January 1, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation	2.5%
Salary increases, including inflation	4.0%
Investment rate of return	6.9%, including inflation, net of investment expense

Mortality rates were based upon the sex-distinct rates set forth in the RP-2000 Mortality Table for annuitants, projected to 2015 by Scale AA. Future generational improvements in mortality have not been reflected.

Primary Government (Continued)

Actuarial Assumptions (Continued). The Plan's actuaries have not performed an experience study as the plan was closed to new entrants as of December 31, 2000.

The long-term expected rate of return on pension plan investments was determined using a buildingblock method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges 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. Best estimates of arithmetic real rates of return for each major asset class included in the pension plan's target asset allocation as of December 31, 2018 are summarized in the following table:

Asset class	Target allocation	Long-term expected real rate of return
Domestic large cap	42.4%	6.50%
Mid cap blend	11.2%	7.50
Small cap blend	6.4%	8.25
Fixed income	37.0%	0.75
Cash	3.0%	—
Total	100%	

Discount rate. The discount rate used to measure the total pension liability was 6.90%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that County contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all of the projected benefit payments to determine the total pension liability.

Primary Government (Continued)

Changes in the Net Pension Liability of the County. The changes in the components of the net pension liability of the County for the year ended December 31, 2018 were as follows:

	Liability		Net Position			Liability
		(a)	(b)			(a) - (b)
Balances at 12/31/2017	\$	19,230,270	\$	16,867,274	\$	2,362,996
Changes for the year:						
Service cost		144,052		-		144,052
Interest		1,296,817		-		1,296,817
Differences between expected and actual experience		478,588		-		478,588
Changes in assumptions		750,037				750,037
Contributions—employer		-		1,000,000		(1,000,000)
Net investment loss		-		(619,911)		619,911
Benefit payments, including refunds of employee contributions		(1,090,880)		(1,090,880)		-
Net changes		1,578,614		(710,791)		2,289,405
Balances at 12/31/2018	\$	20,808,884	\$	16,156,483	\$	4,652,401

As of December 31, 2018, the Plan's fiduciary net position as a percentage of the total pension liability is 77.6%.

The required schedule of changes in the County's net pension liability and related ratios immediately following the notes to the financial statements presents multiyear trend information about whether the value of plan assets is increasing or decreasing over time relative to the total pension liability.

Sensitivity of the net pension liability to changes in the discount rate. The following table presents the net pension liability of the County, calculated using the discount rate of 6.90%, as well as what the County's net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.90%) or 1-percentage-point higher (7.90%) than the current rate:

1% Decrease (5.90%)		Current count Rate (6.90%)	1% Increase (7.90%)				
\$	6,984,304	\$ 4,562,401	\$	2,675,213			

Primary Government (Continued)

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and actuarially determined amounts are subject to continual revision as results are compared to past expectations and new estimates are made about the future. Actuarial calculations reflect a long-term perspective. Calculations are based on the substantive plan in effect as of December 31, 2018 and the current sharing pattern of costs between employer and employee.

Pension Expense and Deferred Outflows of Resources Related to Pensions. For the year ended December 31, 2018, the County recognized pension expense of \$942,224. At December 31, 2018, the County reported deferred outflows of resources related to pensions from the following sources:

	-	Deferred Dutflows of Resources	 Deferred Inflows of Resources
Differences between expected and actual experience	\$	454,481	\$ 163,619
Changes in assumptions		890,449	-
Net difference between projected and actual earnings on pension plan investments		709,047	
Total	\$	2,053,977	\$ 163,619

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ending December 31:	
2019	\$ 827,013
2020	234,887
2021	314,830
2022	500,787
2023	 12,841
Total	\$ 1,890,358

NOTE 10. DEFINED CONTRIBUTION PLAN

The County has a 401(k) tax qualified defined contribution plan (The Forsyth County Profit Sharing Plan administered by Diversified Investment Advisors) as a retirement program for eligible employees. As of December 31, 2018, there were 1,416 plan members. The plan issues a stand-alone report. This report may be obtained from: Diversified Investment Advisors, 4333 Edgewood Road NE, Cedar Rapids, IA 52499. The plan is voluntary and the County matches 100% of the employee's contribution up to a maximum of 3% of their salary. After 10 years of service, the County will match 50% of an employee's contribution of up to an additional 3%. In addition, after three years of service, the County contributes 3% of an employee's pensionable earnings to the plan regardless of whether the employee contributions were \$5,804,322 and County contributions were \$5,000,869. County contributions are vested over a five-year period at 20% per year. The investments are self-directed by the employee. The plan was established by resolution of the Board of Commissioners. It may also be amended by resolution of same.

NOTE 11. OTHER POSTEMPLOYMENT BENEFITS

Plan Administration and Benefits. The County, as authorized by the County Commission, administers a single-employer defined benefit Post-employment Healthcare Benefits Plan (the "PHCB Plan"). The PHCB Plan is administered by the County management, under the direction of the County's Board of Commissioners. The County pays an explicit subsidy equal to the difference between the claims incurred (for the Aetna plans) or the monthly premium charged by the insurance carrier (for the Kaiser and vision plans). To be eligible for these benefits, the employee's age plus years of service must equal to at least seventy-five (75) or be aged sixty (60) years with at least five years of service. The County's Board of Commissioners established and may amend the benefit provisions. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75 and a separate report was not issued for the PHCB Plan.

Plan Membership. Membership of the PHCB Plan consisted of the following at December 31, 2018, the date of the latest actuarial valuation:

Active participants	1,084
Retirees and beneficiaries currently receiving benefits	31
Total	1,115

NOTE 11. OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

Total OPEB Liability of the County. Effective January 1, 2018, the County implemented the provisions of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions,* which significantly changed the County's accounting for OPEB amounts. The information disclosed below is presented in accordance with this new standard.

Contributions. The Board of Commissioners has elected to fund the PHCB plan on a "pay as you go" basis. Plan members, once retired, contribute to the plan based on number of years of creditable service. Per a County resolution, the County is required to contribute the current year benefit costs of the Plan which are not paid by the retiree. For the year ended December 31, 2018, the County contributed \$569,942 for the pay as you go benefits for the PHCB Plan.

The County's total OPEB liability was measured as of December 31, 2018 and was determined by an actuarial valuation as of January 1, 2018 with the actuary using standard techniques to roll forward the liability to the measurement date.

Actuarial assumptions. The total OPEB liability in the December 31, 2018 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Discount Rate:	3.64%
Healthcare Cost Trend Rate:	8.00% - 5.00%, Ultimate Trend in 2024
Inflation Rate:	Not available
Salary increase:	3.25% including inflation
Participation rate:	Not available

Mortality rates were based on the RP-2000 Combined Mortality Table for Males or Females, as appropriate, with adjustments for mortality improvements based on Scale AA.

Discount rate. The discount rate used to measure the total OPEB liability was 3.64%. This rate was determined using an index rate of 20-year, tax-exempt general obligation municipal bonds with an average rating of AA or higher – which was 3.64% as determined by the Bond Buyer 20-Bond GO Index Rate as of December 31, 2018.

NOTE 11. OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

Changes in the Total OPEB Liability of the County. The changes in the total OPEB liability of the County for the year ended December 31, 2018, were as follows:

		tal OPEB .iability _(a)
Balances at 12/31/17	\$ 5,740,774	
Changes for the year:		
Service cost	288,533	
Interest	209,187	
Benefit payments		(569,942)
Net changes	(72,222)	
Balances at 12/31/18	\$	5,668,552

The required schedule of changes in the County's total OPEB liability and related ratios immediately following the notes to the financial statements presents multiyear trend information about the total OPEB liability.

Sensitivity of the total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of the County, as well as what the County's total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.64%) or 1-percentage-point higher (4.64%) than the current discount rate:

	1% Decrease		Dis	scount Rate	1% Increase		
		(2.64%)		(3.64%)		(4.64%)	
Total OPEB liability	\$	6,104,092	\$	5,668,552	\$	6,274,777	

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates. The following presents the total OPEB liability of the County, as well as what the County's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (7% decreasing to 4%) or 1-percentage-point higher (9% decreasing to 6%) than the current healthcare cost trend rates:

	1% Decrease	Healthcare Rate	1% Increase
	(7% decreasing	(8% decreasing	(9% decreasing
	to 4%)	to 5%)	to 6%)
Total OPEB liability	\$ 5,142,632	\$ 5,668,552	\$ 6,286,227

NOTE 11. OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and actuarially determined amounts are subject to continual revisions as results are compared to past expectations and new estimates are made about the future. Actuarial calculations reflect a long-term perspective. Calculations are based on the substantive plan in effect as of December 31, 2018 and the current sharing pattern of costs between employer and inactive employees.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB. For the year ended December 31, 2018, the County recognized OPEB expense of \$72,222. At December 31, 2018, the County reported no deferred outflows of resources or deferred inflows of resources related to OPEB.

NOTE 12. RISK MANAGEMENT

The County is exposed to various risks of loss related to torts; thefts of, damage to, and destruction of assets; errors and omissions; natural disasters; injuries to employees; and losses resulting from providing accident and health benefits to employees and their dependents. Settlements have not exceeded insurance coverage in each of the past three years.

Medical Self-Insurance

The County provides health coverage for its employees under a plan of partial self-insurance. Under this plan, the County covers claim settlements and judgments out of its Employee Health Benefits Fund resources. Claims expenditures and liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated.

The County purchases commercial insurance for claims in excess of coverage provided by the County. During the year ended December 31, 2018, excess coverage was obtained for any individual claim in excess of \$125,000. The County pays most of the coverage for eligible employees and their dependents. Employee contributions are used to pay claims and expenses of the plan incurred during the year. Liabilities include an amount for claims that have been incurred but not reported (IBNRs).

NOTE 12. RISK MANAGEMENT (CONTINUED)

Medical Self-Insurance (Continued)

The following describes the activity for the past two fiscal years:

Fiscal Year	Ye	ginning of ear Claims Liability	Claim	urrent Year Is and Changes In Estimates	Claims Paid	End of ear Claims Liability
2018 2017	\$	2,647,090 3,476,402	\$	22,754,775 21,624,699	\$22,004,982 22,454,011	\$ 3,396,884 2,647,090

Workers' Compensation

The County provides workers' compensation coverage for its employees under a plan of partial selfinsurance. Under this plan, the County covers claim settlements and judgments out of its Workers' Compensation Fund resources. Claims expenditures and liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated.

The County has purchased commercial insurance for claims in excess of coverage provided by the County. During the year ended December 31, 2018, excess coverage was obtained for any individual claims in excess of \$325,000. Liabilities include an amount for claims that have been incurred but not reported (IBNRs). Settled claims have not exceeded the County's additional coverage in any of the past three (3) periods.

The following describes the activity for the past two fiscal years:

Fiscal Year	Ye	ginning of ar Claims Liability	Current Year Claims and Changes Claims in Estimates Paid		Claims Paid	End of Year Claims Liability		
2017 2016	\$	1,280,000 1,050,000	\$	385,539 1,089,362	\$	525,539 859,362	\$	1,140,000 1,280,000

General Liability

The County participates in the Association of County Commissioners of Georgia Interlocal Risk Management Agency (IRMA), a public entity risk pool currently operating as a common risk management and insurance program for member local governments.

NOTES TO FINANCIAL STATEMENTS

NOTE 12. RISK MANAGEMENT (CONTINUED)

General Liability (Continued)

As part of the risk pool, the County is obligated to pay all contributions and assessments as prescribed by the pool, to cooperate with the pool's agents and attorneys, to follow loss reduction procedures established by the funds, and to report as promptly as possible, and in accordance with any coverage descriptions issued, all incidents which could result in the funds being required to pay any claim of loss. The County is also to allow the pool's agents and attorneys to represent the County in investigation, settlement discussions and all levels of litigation arising out of any claim made against the County within the scope of loss protection furnished by the funds.

The funds are to defend and protect the members of the funds against liability or loss as prescribed in the member government contract and in accordance with the workers' compensation law of Georgia. The funds are to pay all costs taxed against members in any legal proceeding defended by the members, all interest accruing after entry of judgment, and all expenses incurred for investigation, negotiation or defense.

The County participates in the large deductible option with a \$50,000 deductible. Under this plan, Forsyth County is responsible for all payments up to \$50,000 per occurrence on general liability claims. Once an individual claim exceeds the deductible, the plan will pay all costs in excess of the deductible. As of December 31, 2018, an actuary determined that an estimated \$610,610 in reported unpaid claims and incurred but not reported claims were outstanding relating to fiscal year 2018 for which Forsyth County will be liable.

The following describes the activity for the past two fiscal years:

Fiscal Year	Ye	Beginning of Year Claims Liability		urrent Year s and Changes Estimates	Claims Paid	Ye	End of ar Claims ₋iability
2018 2017	\$	740,000 570,000	\$	2,409,821 1,551,405	\$ 2,259,821 1,381,405	\$	890,000 740,000

NOTE 13. COMMITMENTS AND CONTINGENCIES

Contractual Commitments

In addition to the liabilities enumerated in the balance sheet, at December 31, 2018, the County has contractual commitments on uncompleted contracts of approximately \$67,672,991.

NOTE 13. COMMITMENTS AND CONTINGENCIES (CONTINUED)

Litigation

The County is a defendant in certain legal actions in the nature of claims for alleged damages to persons and property and other similar types of actions arising in the course of County operations. Although the outcome of these cases is not presently determinable, in the opinion of management and legal counsel, the resolution of these matters will not have a material adverse effect on the financial condition of the County.

Grant Contingencies

The County has received Federal and State grants for specific purposes that are subject to review and audit by the grantor agencies. Such audits could lead to the disallowance of certain expenditures previously reimbursed by those agencies. Based upon prior experience, County management believes such disallowances, if any, will not be significant.

NOTE 14. JOINT VENTURE

Under Georgia law, the County, in conjunction with other cities and counties in the area, is a member of the Georgia Mountain Regional Commission and is required to pay annual dues thereto. During the year ended December 31, 2018, the County paid \$238,396 in such dues. Membership in the Commission is required by the Official Code of Georgia Annotated (OCGA) Section 50-8-34 which provides for the organizational structure of the Commission in Georgia.

The Commission Board membership includes the chief elected official of each county and municipality of the area. OCGA 50-8-39.1 provides that the member governments are liable for any debts or obligations of the Commission. Separate financial statements may be obtained from:

Georgia Mountain Regional Commission P.O. Box 1720 Gainesville, GA 30503

NOTE 15. HOTEL/MOTEL TAX

The County has levied a 5% lodging tax. During the year ended December 31, 2018, the County collected \$623,129 in revenues. Of this amount \$623,129 or 100.0%, was expended on the promotion of tourism in accordance with the provisions of O.C.G.A. 48-13-51.

NOTE 16. RESTATEMENTS

For the year ended December 31, 2018, The County has determined a restatement to beginning net position was required in the County's governmental activities for the implementation of GASB Statement No. 75, which requires retroactive reporting of opening balances. The effect of the restatement resulted in a change to beginning net position of the governmental activities as follows:

	 Governmental Activities
Net Position, governmental activities, as previously reported	\$ 1,091,052,084
Restatement for implementation of GASB Statement No. 75:	
Total OPEB liability as of December 31, 2017	(5,740,774)
Removal of prior Net OPEB obligation reported December 31, 2017	2,228,834
Net Position, governmental activities, as restated	\$ 1,087,540,144

The County's component unit, Forsyth County Health Department, has determined a restatement to beginning net position was required for the implementation of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*, which requires retroactive reporting of opening balances. The effect of the restatement resulted in a change to beginning net position as follows:

Net Position, as previously reported	\$ 822,787
Restatement for implementation of GASB Statement No. 75:	
Net OPEB liability, beginning balance	(1,137,263)
Deferred outflows of resources, OPEB related items, beginning balance	 136,398
Net Position, as restated	\$ (178,078)

NOTES TO FINANCIAL STATEMENTS

NOTE 16. RESTATEMENTS (CONTINUED)

The County's component unit, Forsyth County Public Library, has determined a restatement to beginning net position was required for the implementation of GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*, which requires retroactive reporting of opening balances. The effect of the restatement resulted in a change to beginning net position as follows:

Net Position, as previously reported	\$ 1,973,189
Restatement for implementation of GASB Statement No. 75:	
Library's net OPEB liability, beginning balance	(3,186,510)
Deferred outflows of resources, OPEB related items, beginning balance	 106,861
Net Position, as restated	\$ (1,106,460)

This Page Intentionally Left Blank

REQUIRED SUPPLEMENTARY INFORMATION

2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT



GENERAL FUND BUDGETARY COMPARISON SCHEDULE - GAAP BASIS FOR THE YEAR ENDED DECEMBER 31, 2018

	Budgeted	Αmoι	unts			Variance with Final
	 Original		Final		Actual	Budget
Revenues:	 	1				
Taxes	\$ 97,383,391	\$	99,583,997	\$	102,965,358	\$ 3,381,361
Licenses and permits	7,000,720		7,000,720		6,894,237	(106,483)
Intergovernmental	535,900		535,900		576,105	40,205
Fines and forfeitures	2,414,600		2,324,600		2,567,842	243,242
Charges for services	14,631,236		15,411,911		15,905,308	493,397
Interest income	400,000		400,000		1,472,400	1,072,400
Contributions	3,500		17,010		47,165	30,155
Miscellaneous	1,268,675		1,383,064		1,051,329	(331,735)
Total revenues	123,638,022		126,657,202		131,479,744	 4,822,542
Expenditures:						
Current:						
General government:						
Board of commissioners	1,531,100		1,162,120		1,105,252	56,868
Administration	1,321,900		1,398,212		1,337,403	60,809
Voter registration	1,092,200		1,103,125		894,819	208,306
Finance	1,580,400		1,632,874		1,378,107	254,767
Payroll	255,100		260,195		250,843	9,352
Procurement	868,400		892,931		849,446	43,485
Information system and technology	4,509,300		4,599,461		4,203,872	395,589
GIS	1,256,500		1,299,102		1,184,182	114,920
Personnel services	953,000		983,559		789,752	193,807
Tax commissioner	3,886,200		3,977,791		3,900,385	77,406
Tax assessor	3,005,700		3,077,615		2,989,100	88,515
Records management	1,092,200		790,796		790,402	394
Public facilities	5,952,800		6,062,049		5,405,806	656,243
Planning and community development	36,900		55,709		55,439	270
Other	9,138,172		6,055,831		2,947,235	3,108,596
Total general government	 36,479,872		33,351,370		28,082,043	 5,269,327
Judicial:						
Judicial administration	649,200		660,206		565,728	94,478
Superior court	597,800		609,816		568,536	41,280
Clerk superior court	3,122,400		3,198,269		2,988,872	209,397
District attorney	898,800		932,947		915,987	16,960
State court	1,011,100		1,029,681		1,010,417	19,264
Magistrate court	1,124,200		1,137,996		1,120,044	17,952
Probate court	1,230,700		1,280,638		1,122,432	158,206
Juvenile court	1,863,300		1,932,887		1,922,617	10,270
Solicitor-state court	1,729,600		1,781,277		1,737,861	43,416
Indigent defense	1,747,800		1,769,557		1,571,090	198,467
Pretrial services	 258,200		266,741		264,000	 2,741
Total judicial	 14,233,100		14,600,015		13,787,584	 812,431
Public safety:						
Sheriff's office	43,248,700		44,914,859		43,753,176	1,161,683
Ambulance services	885,000		885,000		885,000	-
Dispatchers	425,800		442,812		315,400	127,412
Coroner and medical examiner	268,150		268,150		258,816	9,334
Animal shelter	1,073,800		1,094,218		1,057,384	36,834
Total public safety	 45,901,450		47,605,039	_	46,269,776	 1,335,263
Public works:						
Fleet maintenance	123,400		123,400		111,780	11,620
Total public works	 123,400		123,400		111,780	 11,620
	 120,400		120,700		111,700	 11,020

(Continued)

GENERAL FUND BUDGETARY COMPARISON SCHEDULE - GAAP BASIS FOR THE YEAR ENDED DECEMBER 31, 2018

	Budgeted	l Amounts		Variance with Final
	Original	Final	Actual	Budget
Expenditures: (Continued)				
Health and welfare:				
Health department	\$ 150,700	\$ 155,632	\$ 150,818	\$ 4,814
Senior citizens center	1,836,200	1,940,355	1,755,176	185,179
Community service	20,800	20,800	10,150	10,650
Total health and welfare	2,007,700	2,116,787	1,916,144	200,643
Culture and recreation:				
Parks and recreation	10,088,500	10,298,197	9,600,618	697,579
Library	6,020,600	6,225,811	6,192,573	33,238
Total culture and recreation	16,109,100	16,524,008	15,793,191	730,817
	10,100,100	10,02 1,000	10,100,101	100,011
Housing and development:				
Conservation	109,100	118,691	118,689	2
Planning and community development	6,372,100	6,746,927	5,756,366	990,561
Code enforcement	708,200	740,246	739,631	615
Economic development	360,000	360,000	356,312	3,688
Total housing and development	7,549,400	7,965,864	6,970,998	994,866
Debt service:				
	43,000	41,412	41,412	
Principal Interest	43,000	1,570	1,570	-
Total debt service	43,000	42,982	42,982	
Total debt service	43,000	42,902	42,902	
Total expenditures	122,447,022	122,329,465	112,974,498	9,354,967
Excess of revenues				
over expenditures	1,191,000	4,327,737	18,505,246	14,177,509
Other financing sources (uses):				
Proceeds from sale of capital assets	50,000	50,000	86,338	36,338
Transfers in	2,650,000	2,650,000	2,697,553	47,553
Transfers out	(5,456,500)	(19,170,746)	(17,693,653)	1,477,093
Total other financing sources (uses)	(2,756,500)	(16,470,746)	(14,909,762)	1,560,984
Net change in fund balances	(1,565,500)	(12,143,009)	3,595,484	15,738,493
Fund balances, beginning of year	53,401,949	53,401,949	53,401,949	
Fund balances, end of year	\$ 51,836,449	\$ 41,258,940	\$ 56,997,433	\$ 15,738,493

FIRE DISTRICT FUND BUDGETARY COMPARISON SCHEDULE - GAAP BASIS FOR THE YEAR ENDED DECEMBER 31, 2018

	Bud	get			Va	riance With
	 Original	0	Final	Actual	Fi	nal Budget
Revenues:						
Taxes	\$ 22,539,600	\$	22,539,600	\$ 22,729,106	\$	189,506
Interest income	32,000		32,000	242,520		210,520
Contributions	2,700		26,639	24,039		(2,600)
Miscellaneous	 43,000		43,000	 41,394		(1,606)
Total revenues	 22,617,300		22,641,239	 23,037,059		395,820
Expenditures:						
Current:						
Public safety	 22,121,459		23,225,426	 22,080,390		1,145,036
Total expenditures	 22,121,459		23,225,426	 22,080,390		1,145,036
Excess (deficiency) of revenues						
over expenditures	495,841		(584,187)	956,669		1,540,856
Other financing uses:						
Transfers out	 (52,700)		(130,310)	 (108,832)		21,478
Total other financing uses	 (52,700)		(130,310)	 (108,832)		21,478
Net changes in fund balances	443,141		(714,497)	847,837		1,562,334
Fund balances, beginning of year	 6,404,402		6,404,402	 6,404,402		-
Fund balances, end of year	\$ 6,847,543	\$	5,689,905	\$ 7,252,239	\$	1,562,334

REQUIRED SUPPLEMENTARY INFORMATION OPEB RETIREMENT PLAN SCHEDULE OF CHANGES IN THE COUNTY'S TOTAL OPEB LIABILITY AND RELATED RATIOS

	 2018
Total OPEB liability	
Service cost	\$ 288,533
Interest on total OPEB liability	209,187
Benefit payments	 (569,942)
Net change in total OPEB liability	(72,222)
Total OPEB liability - beginning	 5,740,774
Total OPEB liability - ending	\$ 5,668,552
Covered payroll	\$ 78,422,256
Total OPEB liability as a percentage of covered payroll	7.2%

Notes to the Schedule:

The schedule will present 10 years of information once it is accumulated.

The County is not accumulating assets in a trust fund that meets the criteria in paragraph 4 of GASB Statement No. 75 for payment of future OPEB benefits.

REQUIRED SUPPLEMENTARY INFORMATION RETIREMENT PLAN SCHEDULE OF CHANGES IN THE COUNTY'S NET PENSION LIABILITY AND RELATED RATIOS

	2018		2017	2016	2015	2014
Total pension liability				 	 	
Service cost	\$ 144,052	\$	153,508	\$ 191,249	\$ 210,781	\$ 195,813
Interest on total pension liability	1,296,817		1,342,712	1,293,085	1,177,655	1,228,732
Differences between expected and actual experience	478,588		(1,024,769)	237,513	159,510	-
Changes in assumptions	750,037		-	-	1,071,161	-
Benefit payments, including refunds of employee contributions	 (1,090,880)		(1,060,702)	 (940,744)	 (886,675)	 (802,177)
Net change in total pension liability	1,578,614		(589,251)	781,103	1,732,432	622,368
Total pension liability - beginning	 19,230,270	_	19,819,521	 19,038,418	 17,305,986	 16,683,618
Total pension liability - ending (a)	\$ 20,808,884	\$	19,230,270	\$ 19,819,521	\$ 19,038,418	\$ 17,305,986
Plan fiduciary net position						
Contributions - employer	\$ 1,000,000	\$	1,000,000	\$ 1,000,000	\$ 900,000	\$ 1,000,000
Net investment income (loss)	(619,911)		2,062,163	1,278,960	13,832	991,813
Benefit payments, including refunds of member contributions	 (1,090,880)		(1,060,702)	 (940,744)	 (886,675)	 (802,177)
Net change in plan fiduciary net position	(710,791)		2,001,461	1,338,216	27,157	1,189,636
Plan fiduciary net position - beginning	 16,867,274		14,865,813	 13,527,597	 13,500,440	 12,310,804
Plan fiduciary net position - ending (b)	\$ 16,156,483	\$	16,867,274	\$ 14,865,813	\$ 13,527,597	\$ 13,500,440
County's net pension liability - ending (a) - (b)	\$ 4,652,401	\$	2,362,996	\$ 4,953,708	\$ 5,510,821	\$ 3,805,546
Plan fiduciary net position as a percentage of the total pension liability	77.6%		87.7%	75.0%	71.1%	78.0%
Covered payroll	\$ 1,657,916	\$	1,809,638	\$ 2,129,390	\$ 2,189,987	\$ 2,462,389
Net pension liability as a percentage of covered payroll	280.6%		130.6%	232.6%	251.6%	154.5%

Notes to the Schedule:

The schedule will present 10 years of information once it is accumulated.

REQUIRED SUPPLEMENTARY INFORMATION RETIREMENT PLAN SCHEDULE OF COUNTY CONTRIBUTIONS

	2018	2017		2016	2015		2014
Actuarially determined contribution	\$ 1,000,000	\$ 1,000,000	\$	1,000,000	\$ 900,000	\$	1,000,000
Contributions in relation to the actuarially determined contribution	 1,000,000	 1,000,000		1,000,000	 900,000		1,000,000
Contribution excess	\$ 	\$ -	\$		\$ -	\$	
Covered payroll	\$ 1,657,916	\$ 1,809,638	\$	2,129,390	\$ 2,189,987	\$	2,462,389
Contributions as a percentage of covered payroll	60.3%	55.3%		47.0%	41.1%		40.6%
	 2013	2012	_	2011	2010	_	2009
Actuarially determined contribution	\$ 847,220	\$ 1,000,000	\$	1,000,000	\$ 1,200,000	\$	796,399
Contributions in relation to the actuarially determined contribution	 847,220	 1,000,000		1,000,000	 1,200,000		796,399
Contribution excess	\$ 	\$ -	\$		\$ -	\$	-
Covered payroll	\$ 2,924,601	\$ 2,877,352	\$	2,775,052	\$ 3,087,294	\$	3,569,495
Contributions as a percentage of covered payroll	29.0%	34.8%		36.0%	38.9%		22.3%

Notes to the Schedule:

(1) Actuarial Assumptions Valuation Date Cost Method Actuarial Asset Valuation Method Assumed Rate of Return on Investments Projected Salary Increases Cost-of-living Adjustment Amortization Method Remaining Amortization Period

January 1, 2018 Entry Age Normal Market value 6.9% 4.0%, which includes 1.5% due to merit and 2.5% for inflation None Level dollar for unfunded liability 30 years (open)

REQUIRED SUPPLEMENTARY INFORMATION RETIREMENT PLAN SCHEDULE OF PENSION INVESTMENT RETURNS

	2018	2017	2016	2015	2014
Annual money-weighted rate of return, net of investment expenses					
for the County's Pension Plan	-3.75%	13.00%	9.01%	0.10%	7.69%

Notes to the Schedule:

The schedule will present 10 years of information once it is accumulated.

NONMAJOR GOVERNMENTAL FUNDS

Special Revenue Funds

Special revenue funds are used to account for specific revenues that are legally restricted or committed to expenditures for particular purposes.

Victims Rights & Assistance Fund - to account for funds collected from fines and forfeitures that are used to assist victims of crime. The allowable expenditures of these fines are restricted under state law.

Drug Abuse Treatment & Education Fund - to account for funds collected from fines and forfeitures to be used to create and maintain a Drug Abuse Treatment and Education Fund. The allowable expenditures of these fines are restricted under state law.

Emergency 911 Telephone System Fund - to account for the monthly 911 charge to help fund the cost of providing emergency 911 services. The E911 charges are restricted in purpose by state law.

Sheriff's Law Enforcement Fund - to account for funds from seizures, which are restricted by state law, to be used for law enforcement activities.

District Attorney Seizure Fund - to account for funds received through seizures, which are restricted by state law, to be used for activities within the District Attorney's office.

Law Library Fund - to account for the revenues and related expenditures of operating the County's Law Library. The allowable expenditures of these fines are restricted under state law.

Juvenile Court Fund - to account for funds from fines and forfeitures to be used for law enforcement activities. The allowable expenditures of these fines are restricted under state law.

Grant Fund - to account for restricted grant monies received from various Federal and State agencies.

Insurance Premium Tax Fund - to account for the insurance premium tax and the expenditures related to the tax. Revenues generated from this tax are restricted for the benefit of providing services primarily provided to unincorporated areas of the County, as restricted by State Law.

County Jail Fund - to account for funds collected from fines and forfeitures that are used to operate the County's Jail Facility.

Hotel/Motel Tax Fund - to account for the collection of hotel/motel taxes within the County and for the expenditures made distributing the collections to the appropriate entities. These taxes are restricted by state law on how they can be expended.

NONMAJOR GOVERNMENTAL FUNDS

Capital Projects Funds

Transportation Bond Fund - to account for the financial resources received from the issuance of General Obligation Bonds, Series 2015 and the related expenditures for County-wide transportation projects.

The Impact Fees Fund - to account for impact fees restricted for the acquisition or construction of specific capital projects.

Debt Service Fund

The **Debt Service Fund** accounts for the resources accumulated and payments made for principal and interest on long-term general obligation debt of governmental funds.

COMBINING BALANCE SHEET NONMAJOR GOVERNMENTAL FUNDS DECEMBER 31, 2018

								Special R	even	ue Funds						
ASSETS		tims Rights & Assistance Fund	т	Drug Abuse Treatment & Education Fund		Emergency I1 Telephone System Fund	E	Sheriff's Law Inforcement Fund		District Attorney Seizure Fund		Law Library Fund		Juvenile Court Fund		Grant Fund
Cash and cash equivalents	\$	8,057	\$	461,195	\$	1,951,354	\$	632,569	\$	94,177	\$	86,082	\$	14,919	\$	-
Receivables, net of allowance for																
uncollectibles		-		-		917,366		-		-		8,087		-		291,858
Taxes receivable		-		-		-		-		-		-		-		
Intergovernmental receivable		407		980		-		-		-		-		-		1,725,670
Prepaid items		-		-		49,704		-		-		-		-		9,308
Due from other funds		-		-		-		220		-		-		-		-
Restricted assets:																
Restricted cash and cash equivalents		-		-		-		-		-		-				-
Total assets	\$	8,464	\$	462,175	\$	2,918,424	\$	632,789	\$	94,177	\$	94,169	\$	14,919	\$	2,026,836
LIABILITIES, DEFERRED INFLOWS OF RESOURCES, AND FUND BALANCES																
LIABILITIES																
Accounts payable	\$	151	s	32,928	\$	16,672	\$	16.652	s		\$	-	\$		\$	475,673
Due to other funds		-		-		-		274				9,950				623,478
Advances from other funds		-		-		251,589		-		-		-		-		
Total liabilities		151		32,928		268,261		16,926		-		9,950		-		1,099,151
DEFERRED INFLOWS OF RESOURCES																
Unavailable revenue - property taxes		-		-		-		-		-		-		-		-
Unavailable revenue - grants		-		-		-		-		-		-		-		307,597
Deferred revenue - property taxes		-		-		-		-		-		-		-		
Total deferred inflows of resources																307,597
Total deferred innows of resources		-	·	-	·	-		-	· · · · · ·	-		-		-		307,597
FUND BALANCES																
Nonspendable: Prepaid items						49.704										9.308
		-		-		49,704		-		-		-		-		9,308
Restricted: Crime victims' assistance		8.313														
Law enforcement activities		0,313		429,247		-		615,863		- 94,177		-		- 14,919		-
Law library operations		-		429,247		-		015,005		94,177		- 84,219		14,919		
Emergency 911 services						2,600,459						04,213				-
Capital projects						2,000,400						_				-
Debt service		-		-		-		-		-		-		-		-
Assigned:																
Capital projects		-		-		-		-		-		-		-		610,780
Total fund balances		8,313		429,247		2,650,163		615,863		94,177		84,219		14,919		620,088
		.,	·	.,		,,		,		. ,					-	/••••
Total liabilities, deferred inflows of resources and fund balances	\$	8,464	¢	460 175	¢	2,918,424	\$	632,789	¢	94,177	¢	94,169	s	14,919	¢	2,026,836
resources and rund balances	Φ	8,464	\$	462,175	\$	2,918,424	Э	v32,189	\$	94,177	\$	94,169	þ	14,919	\$	∠,∪∠0,83t

Special Revenue Funds			Capital Pro	jects	Funds						
nsurance emium Tax Fund		County Jail Fund	H	otel/Motel Tax Fund	Tr	ansportation Bond		Impact Fees Fund	 Debt Service	G	Total Nonmajor overnmental Funds
\$ 7,346,193	\$	661,620	\$	54,501	\$	-	\$	21,282,222	\$ 31,888,892	\$	64,481,781
_		815		-		-		10	-		1,218,136
-		-		44,464		-			479,754		524,218
-		-		-		-		-	-		1,727,057
-		-		-		-		-	-		59,012
-		-		-		-		-	-		220
						39,512,868			 		39,512,868
\$ 7,346,193	\$	662,435	\$	98,965	\$	39,512,868	\$	21,282,232	\$ 32,368,646	\$	107,523,292
\$ 1,693,117 - -	\$	3,626 - -	\$	98,965 - -		2,933,641 658,500 -	\$	102,581 1,403,930 -	\$ -	\$	5,374,006 2,696,132 251,589
1,693,117		3,626		98,965		3,592,141		1,506,511			8,321,72
-		:		:				-	107,869		107,869 307,597
-		-		-		-		-	 17,184,147		17,184,14
								-	 17,292,016		17,599,613
-		-				-		-	-		59,012
				-		-		-	-		8,313
-		658,809		-		-		-	-		1,813,015
-		-		-		-		-	-		84,219
-		-		-				-	-		2,600,459
5,653,076		-		-		35,920,727		19,775,721	-		61,349,524
-		-		-		-		-	15,076,630		15,076,63
-		-		-		-		-	 -		610,78
5,653,076		658,809		-		35,920,727		19,775,721	 15,076,630		81,601,95
\$ 7,346,193	\$	662,435	\$	98,965	\$	39,512,868	\$	21,282,232	\$ 32,368,646	\$	107,523,292

COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES NONMAJOR GOVERNMENTAL FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

				Special R	evenue Funds			
	Victims Rights & Assistance Fund	Drug Abuse Treatment & Education Fund	Emergency 911 Telephone System Fund	Sheriff's Law Enforcement Fund	District Attorney Seizure Fund	Law Library Fund	Juvenile Court Fund	Grant Fund
Revenues:								
Taxes	\$ -	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Intergovernmental	-	-	-	-	-		-	5,546,088
Fines and forfeitures	126,247	541,874	-	207,941	12,658	97,556	5,345	-
Licenses and permits	-	-	-	-	-		-	-
Charges for services	-	-	4,855,026	-	-		-	39,756
Interest income	1,651	7,671	33,805	9,373	-	-	238	-
Contributions and donations	-	-	-	3,594	-	-	-	58,846
Miscellaneous	-	7,863	-	173,163	-	679	-	-
Total revenues	127,898	557,408	4,888,831	394,071	12,658	98,235	5,583	5,644,690
Expenditures:								
Current:								
General government	-	-	-	-	-			-
Judicial	414,118	-	-	-	-	84,004	11,566	615,125
Public safety		661,902	4,551,538	282,926	701			449,727
Public works	-				-			3,029,052
Housing and development		-	-	-	-		-	-
Health and welfare	_			_	_			1,517,620
Intergovernmental expenditures	_			_	_			1,017,020
Capital outlay								
Debt service:								
Principal								
Interest	-	-	-	-	-	-	-	-
interest					·			
Total expenditures	414,118	661,902	4,551,538	282,926	701	84,004	11,566	5,611,524
Excess (deficiency) of revenues over								
expenditures	(286,220)	(104,494)	337,293	111,145	11,957	14,231	(5,983)	33,166
Other financing sources (uses):								
Proceeds from disposal of capital assets	-	-	-	83,803	-		-	-
Transfers in	282.748	804			-		-	985,942
Transfers out	(25,676)	(22,296)	-	-	-	-	-	(23,097)
Total other financing sources (uses)	257,072	(21,492)	· · · · ·	83,803		· · · ·		962,845
о , , ,			·		·		· ·	· · · · · ·
Net change in fund balances	(29,148)	(125,986)	337,293	194,948	11,957	14,231	(5,983)	996,011
Fund balances, beginning of year	37,461	555,233	2,312,870	420,915	82,220	69,988	20,902	(375,923)
Fund balances, end of year	\$ 8,313	\$ 429,247	\$ 2,650,163	\$ 615,863	\$ 94,177	\$ 84,219	\$ 14,919	\$ 620,088

	Special Revenue Funds	s	Capital Pro	jects Funds		
Insurance Premium Tax Fund	County Jail Fund	Hotel/Motel Tax Fund	Transportation Bond	Impact Fees Fund	Debt Service	Total Nonmajor Governmental Funds
\$ 10,968,721	\$ -	\$ 623,129	\$-	\$ -	\$ 17,576,979	\$ 29,168,829
274,717	• .	-	· .	· .	-	5,820,805
	258,928	-		-		1,250,549
33,495		-		-		33,495
40		-		10,823,175		15,717,997
72,251	11,731		560,309	288,251	341,025	1,326,305
12,201	11,701			200,201	041,020	62,440
			792,041			973,746
11,349,224	270,659	623,129	1,352,350	11,111,426	17,918,004	54,354,166
		. <u> </u>	· · · ·	<u> </u>	<u>i</u>	. <u> </u>
-	-	-	-	-	7,073	7,073
-	-	-	-	-	-	1,124,813
-	336,092	-	-	-	-	6,282,886
10,628,400	-	-	-	-	-	13,657,452
-	-	623,129	-	140,762	-	763,891
-	-	-	-	-	-	1,517,620
-		-		88,586		88,586
-	-	-	11,216,601	2,871,929	-	14,088,530
				-	12,980,000	12,980,000
-		-			6,470,178	6,470,178
10,628,400	336,092	623,129	` 11,216,601	3,101,277	19,457,251	56,981,029
720,824	(65,433)	-	(9,864,251)	8,010,149	(1,539,247)	(2,626,863)
-	-		-	-	-	83,803
-	-	-	-	-	-	1,269,494
(315,127)	-			-		(386,196
(315,127)	-	-	-	-	-	967,101
405,697	(65,433)	-	(9,864,251)	8,010,149	(1,539,247)	(1,659,762)
5,247,379	724,242		45,784,978	11,765,572	16,615,877	83,261,714
5,653,076	\$ 658,809	\$ -	\$ 35,920,727	\$ 19,775,721	\$ 15,076,630	\$ 81,601,952

FORSYTH COUNTY, GEORGIA VICTIMS RIGHTS & ASSISTANCE

	Bu	dget			Var	iance With
	 Original	.	Final	Actual	Fin	al Budget
Revenues:	 			 		
Fines and forfeitures	\$ 110,000	\$	142,430	\$ 126,247	\$	(16,183)
Interest income	 -		-	 1,651		1,651
Total revenues	 110,000		142,430	 127,898		(14,532)
Expenditures:						
Current:						
Judicial	 382,800		432,827	 414,118		18,709
Total expenditures	 382,800		432,827	 414,118		18,709
Deficiency of revenues						
over expenditures	(272,800)		(290,397)	(286,220)		4,177
Other financing sources (uses):						
Transfers in	298,000		298,000	282,748		(15,252)
Transfers out	(25,200)		(26,200)	(25,676)		524
Total other financing sources (uses)	 272,800		271,800	 257,072		(14,728)
Net changes in fund balances	-		(18,597)	(29,148)		(10,551)
Fund balances, beginning of year	 37,461		37,461	 37,461		-
Fund balances, end of year	\$ 37,461	\$	18,864	\$ 8,313	\$	(10,551)

FORSYTH COUNTY, GEORGIA DRUG ABUSE TREATMENT & EDUCATION

	Bu	lget			Var	iance With
	 Original	aget	Final	Actual		al Budget
Revenues:	 <u> </u>			 		<u> </u>
Fines and forfeitures	\$ 537,000	\$	537,000	\$ 541,874	\$	4,874
Interest income	-		-	7,671		7,671
Miscellaneous	 16,000		16,000	 7,863		(8,137)
Total revenues	 553,000		553,000	 557,408		4,408
Expenditures:						
Current:						
Public safety	 810,200		922,271	 661,902		260,369
Total expenditures	 810,200		922,271	 661,902		260,369
Deficiency of revenues						
over expenditures	(257,200)		(369,271)	(104,494)		264,777
Other financing sources (uses):						
Transfers in	-		-	804		804
Transfers out	-		-	(22,296)		(22,296)
Total other financing sources (uses)	 -		-	 (21,492)		(21,492)
Net changes in fund balances	(257,200)		(369,271)	(125,986)		243,285
Fund balances, beginning of year	 555,233		555,233	 555,233	. <u> </u>	
Fund balances, end of year	\$ 298,033	\$	185,962	\$ 429,247	\$	243,285

FORSYTH COUNTY, GEORGIA EMERGENCY 911 TELEPHONE SYSTEM

	 Bu	dget			Vari	iance With
	Original		Final	 Actual	Fin	al Budget
Revenues:						
Charges for services	\$ 4,600,000	\$	4,600,000	\$ 4,855,026	\$	255,026
Interest income	-		-	33,805		33,805
Total revenues	 4,600,000		4,600,000	 4,888,831		288,831
Expenditures:						
Current:						
Public safety	 4,600,000		5,028,252	 4,551,538		476,714
Total expenditures	 4,600,000		5,028,252	 4,551,538		476,714
Net changes in fund balances	-		(428,252)	337,293		765,545
Fund balances, beginning of year	 2,312,870		2,312,870	 2,312,870		-
Fund balances, end of year	\$ 2,312,870	\$	2,312,870	\$ 2,650,163	\$	-

FORSYTH COUNTY, GEORGIA SHERIFF'S LAW ENFORCEMENT

	Bu	dget			Var	iance With
	 Original		Final	Actual		al Budget
Revenues:	 					
Fines and forfeitures	\$ 184,000	\$	184,000	\$ 207,941	\$	23,941
Interest income	1,700		1,700	9,373		7,673
Contributions	12,500		12,500	3,594		(8,906)
Miscellaneous	93,500		93,500	173,163		79,663
Total revenues	 291,700		291,700	 394,071		102,371
Expenditures:						
Current:						
Public safety	291,700		301,700	282,926		18,774
Total expenditures	 291,700		301,700	 282,926		18,774
Excess (deficiency) of revenues						
over expenditures	-		(10,000)	111,145		121,145
Other financing sources:						
Proceeds from disposal of capital assets	-		-	83,803		83,803
Total other financing sources	 -		-	 83,803		83,803
Net changes in fund balances	-		(10,000)	194,948		204,948
Fund balances, beginning of year	 420,915		420,915	 420,915		-
Fund balances, end of year	\$ 420,915	\$	410,915	\$ 615,863	\$	204,948

FORSYTH COUNTY, GEORGIA DISTRICT ATTORNEY SEIZURE

		Bu	dget			Varia	ance With
	C	riginal		Final	 Actual	Fina	al Budget
Revenues:							
Fines and forfeitures	\$	4,000	\$	4,000	\$ 12,658	\$	8,658
Total revenues		4,000		4,000	 12,658		8,658
Expenditures:							
Current:							
Public safety		4,000		4,000	701		3,299
Total expenditures		4,000		4,000	 701		3,299
Net changes in fund balances		-			11,957		11,957
Fund balances, beginning of year		82,220		82,220	 82,220		-
Fund balances, end of year	\$	82,220	\$	82,220	\$ 94,177	\$	11,957

FORSYTH COUNTY, GEORGIA LAW LIBRARY

	 Bu	dget			Varia	ance With
	Original	_	Final	Actual	Fina	al Budget
Revenues:						
Fines and forfeitures	\$ 101,300	\$	101,300	\$ 97,556	\$	(3,744)
Miscellaneous	-		-	679		679
Total revenues	 101,300		101,300	 98,235		(3,065)
Expenditures:						
Current:						
Judicial	101,300		101,300	84,004		17,296
Total expenditures	 101,300		101,300	 84,004		17,296
Net changes in fund balances	-		-	14,231		14,231
Fund balances, beginning of year	 69,988		69,988	 69,988		
Fund balances, end of year	\$ 69,988	\$	69,988	\$ 84,219	\$	14,231

FORSYTH COUNTY, GEORGIA JUVENILE COURT

	Bu	dget			Vari	ance With
	 Driginal	_	Final	Actual	Fin	al Budget
Revenues:						
Fines and forfeitures	\$ 28,000	\$	28,000	\$ 5,345	\$	(22,655)
Interest income	-		-	238		238
Total revenues	 28,000		28,000	 5,583		(22,417)
Expenditures:						
Current:						
Judicial	28,000		28,000	11,566		16,434
Total expenditures	 28,000		28,000	 11,566		16,434
Net changes in fund balances	-		-	(5,983)		(5,983)
Fund balances, beginning of year	 20,902		20,902	 20,902		-
Fund balances, end of year	\$ 20,902	\$	20,902	\$ 14,919	\$	(5,983)

FORSYTH COUNTY, GEORGIA GRANT FUND

	Bue	dget				Variance With		
	 Original	agot	Final		Actual		nal Budget	
Revenues:	 <u> </u>			-				
Intergovernmental	\$ 1,954,649	\$	7,087,220	\$	5,546,088	\$	(1,541,132)	
Charges for services	36,600		36,600		39,756		3,156	
Contributions and donations	45,000		45,000		58,846		13,846	
Total revenues	 2,036,249		7,168,820		5,644,690		(1,524,130)	
Expenditures:								
Current:								
Judicial	838,749		997,349		615,125		382,224	
Public safety	437,200		494,074		449,727		44,347	
Public works	217,900		5,058,826		3,029,052		2,029,774	
Health and welfare	1,480,100		1,578,246		1,517,620		60,626	
Total expenditures	 2,973,949		8,128,495		5,611,524		2,516,971	
Excess (deficiency) of revenues								
over expenditures	(937,700)		(959,675)		33,166		992,841	
Other financing sources (uses):								
Transfers in	937,700		959,675		985,942		26,267	
Transfers out	-		-		(23,097)		(23,097)	
Total other financing sources (uses)	 937,700		959,675		962,845		3,170	
Net changes in fund balances	-		-		996,011		996,011	
Fund balances, beginning of year	 (375,923)		(375,923)		(375,923)		-	
Fund balances, end of year	\$ (375,923)	\$	(375,923)	\$	620,088	\$	996,011	

FORSYTH COUNTY, GEORGIA INSURANCE PREMIUM TAX

	Buc	lget			Va	riance With
	 Original		Final	Actual		nal Budget
Revenues:	 			 		
Taxes	\$ 9,498,500	\$	9,498,500	\$ 10,968,721	\$	1,470,221
Intergovernmental	283,100		283,100	274,717		(8,383)
Licenses and permits	40,000		40,000	33,495		(6,505)
Charges for services	-		-	40		40
Interest income	-		-	72,251		72,251
Total revenues	 9,821,600		9,821,600	 11,349,224		1,527,624
Expenditures:						
Current:						
Public works	10,776,600		11,487,465	10,628,400		859,065
Total expenditures	 10,776,600		11,487,465	 10,628,400		859,065
Excess (deficiency) of revenues						
over expenditures	(955,000)		(1,665,865)	720,824		2,386,689
Other financing uses:						
Transfers out	(397,400)		(412,455)	(315,127)		97,328
Total other financing uses	 (397,400)		(412,455)	 (315,127)		97,328
Net changes in fund balances	(1,352,400)		(2,078,320)	405,697		2,484,017
Fund balances, beginning of year	 5,247,379		5,247,379	 5,247,379		
Fund balances, end of year	\$ 3,894,979	\$	3,169,059	\$ 5,653,076	\$	2,484,017

FORSYTH COUNTY, GEORGIA COUNTY JAIL FUND

	Bue	dget				Var	iance With
	Original		Final	_	Actual	Fir	al Budget
Revenues:							
Fines and forfeitures	\$ 430,000	\$	430,000	\$	258,928	\$	(171,072)
Interest income	 -		-		11,731		11,731
Total revenues	 430,000		430,000		270,659		(159,341)
Expenditures:							
Current:							
Public safety	 757,361		757,361		336,092		421,269
Total expenditures	 757,361		757,361		336,092		421,269
Net changes in fund balances	(327,361)		(327,361)		(65,433)		261,928
Fund balances, beginning of year	 724,242		724,242		724,242		
Fund balances, end of year	\$ 396,881	\$	396,881	\$	658,809	\$	261,928

FORSYTH COUNTY, GEORGIA HOTEL/MOTEL TAX

	Bu	dget			Vari	ance With
	 Original		Final	Actual	Fin	al Budget
Revenues:						
Taxes	\$ 598,100	\$	650,100	\$ 623,129	\$	(26,971)
Total revenues	 598,100		650,100	 623,129		(26,971)
Expenditures:						
Current:						
Housing and development	 598,100		650,100	 623,129		26,971
Total expenditures	 598,100		650,100	 623,129		26,971
Net changes in fund balances	-		-	-		-
Fund balances, beginning of year	 			 		
Fund balances, end of year	\$ 	\$		\$ 	\$	

FORSYTH COUNTY, GEORGIA DEBT SERVICE FUND

		Bue	dget			Va	riance With
		Original	-	Final	Actual	Fi	inal Budget
Revenues:							
Taxes	\$	17,250,171	\$	17,250,171	\$ 17,576,979	\$	326,808
Investment income		25,000		25,000	 341,025		316,025
Total revenues		17,275,171		17,275,171	 17,918,004		642,833
Expenditures:							
Current:							
General government		10,000		10,000	7,073		2,927
Debt service:							
Principal		11,810,000		11,810,000	12,980,000		(1,170,000)
Interest		7,988,947		7,988,947	6,470,178		1,518,769
Total expenditures	_	19,808,947		19,808,947	 19,457,251		351,696
Net changes in fund balances		(2,533,776)		(2,533,776)	(1,539,247)		994,529
Fund balances, beginning of year		16,615,877		16,615,877	 16,615,877		
Fund balances, end of year	\$	14,082,101	\$	14,082,101	\$ 15,076,630	\$	-

SCHEDULE OF EXPENDITURES OF SPECIAL PURPOSE LOCAL OPTION SALES TAX PROCEEDS FOR THE YEAR ENDED DECEMBER 31, 2018

		Estima	ted Cost			Expe			
Project	Project Original			Current		Prior Years		Current Year	 Total
SPLOST VI - 2008 SPLOST									
Road, street, bridges and sidewalks	\$	108,600,000	\$	102,957,263	\$	101,947,195	\$	-	\$ 101,947,195
Public safety facilities		17,800,000		13,052,093		5,405,430		4,075	5,409,505
Park and recreation facilities		13,500,000		11,137,500		11,126,287		-	11,126,287
Library facilities		7,200,000		5,940,000		5,694,069		-	5,694,069
Cultural facilities		6,000,000		6,877,656		6,382,656		495,000	6,877,656
Payments to the City of Cumming		6,900,000		6,075,666		6,075,666		-	 6,075,666
Total 2008 SPLOST	\$	160,000,000	\$	146,040,178	\$	136,631,303	\$	499,075	\$ 137,130,378
SPLOST VII - 2013 SPLOST									
Courthouse and Jail Expansion	\$	100,000,000	\$	100,000,000	\$	92,523,939	\$	-	\$ 92,523,939
Road, street, bridges and sidewalks		76,925,025		76,925,025		43,368,260		10,382,598	53,750,858
Animal Shelter		2,999,975		2,500,000		1,649,844		152,438	1,802,282
Libraries		2,800,000		2,800,000		1,065,015		1,693,321	2,758,336
Public Safety Improvements		3,900,000		3,900,000		1,314,675		-	1,314,675
Emergency Water Generator		1,000,000		1,500,500		1,000,000		184,219	1,184,219
Payments to the City of Cumming		12,375,000		12,375,000		6,972,051	. <u> </u>	4,934,931	 11,906,982
Total 2013 SPLOST	\$	200,000,000	\$	200,000,525	\$	147,893,784	\$	17,347,507	\$ 165,241,291
SPLOST VIII - 2018 SPLOST									
Roads, streets, bridges and sidewalks	\$	153,000,000	\$	153,000,000	\$	-	\$	-	\$ -
Park and Recreation		44,000,000		44,000,000		-		-	-
Public Safety (sheriff)		11,500,000		11,500,000		-		-	-
Public Safety (fire)		15,000,000		15,000,000		-		-	-
Senior Service		5,600,000		5,600,000		-		-	-
Water and Sewer		10,000,000		10,000,000		-		-	-
Administrative		9,000,000		9,000,000		-		-	-
Library		9,700,000		9,700,000		-		-	-
Stormwater and drainage		250,000		250,000		-		-	-
Animal Service		956,000		956,000		-		-	-
Veteran Memorial		500,000		500,000		-		25,000	 25,000
Total 2018 SPLOST	\$	259,506,000	\$	259,506,000	\$		\$	25,000	\$ 25,000

INTERNAL SERVICE FUNDS

Internal service funds are used to account for the financing of goods or services provided by one department or agency to other departments or agencies of the government and to other government units, on a cost reimbursement basis.

Risk Management Fund – to account for charges to other funds and for the payment of general liability and property insurance and the payment of claims.

Employee Health Benefit Fund – to account for charges to other funds and for the payment of the County's health insurance and claims.

Workers' Compensation Fund – to account for charges to other funds and for the payment of the workers' compensation insurance and claims.

Fleet Maintenance Fund – to account for charges to other funds and to account for the costs of operating the fleet maintenance function.

COMBINING STATEMENT OF NET POSITION INTERNAL SERVICE FUNDS DECEMBER 31, 2018

	м	Risk anagement Fund	Employee alth Benefits Fund	Workers' mpensation Fund	Ма	Fleet Maintenance Fund		Total
ASSETS								
Current assets:								
Cash	\$	1,719,991	\$ 5,489,791	\$ 490,098	\$	-	\$	7,699,880
Investments		-	-	1,585,807		-		1,585,807
Receivables		-	1,666,122	8,078		-		1,674,200
Inventories		-	-	-		196,022		196,022
Prepaid items		356,770	 -	 -		1,890		358,660
Total current assets		2,076,761	 7,155,913	 2,083,983		197,912		11,514,569
Noncurrent assets:								
Capital assets:								
Capital assets, being depreciated		156,557	-	-		945,279		1,101,836
Less accumulated depreciation		(98,845)	 -	 -		(724,254)		(823,099)
Total capital assets, net of accumulated depreciation		57,712	 -	 -		221,025		278,737
Total assets		2,134,473	 7,155,913	 2,083,983		418,937		11,793,306
LIABILITIES								
Current liabilities:								
Accounts payable		109,576	288,532	9,638		1,445		409,191
Compensated absences, due within one year		5,852	-	-		84,412		90,264
Claims payable, due within one year		276,898	 3,396,884	 667,478		-		4,341,260
Total current liabilities		392,326	 3,685,416	 677,116		85,857		4,840,715
Long-term liabilities:								
Compensated absences, due in more than one year		1,463	-	-		21,103		22,566
Claims payable, long term		613,102	-	592,522		-		1,205,624
Total long-term liabilities		614,565	 -	 592,522		21,103		1,228,190
Total liabilities		1,006,891	 3,685,416	 1,269,638		106,960		6,068,905
NET POSITION								
Investment in capital assets		57,712	-	-		221,025		278,737
Unrestricted		1,069,870	 3,470,497	 814,345		90,952		5,445,664
Total net position	\$	1,127,582	\$ 3,470,497	\$ 814,345	\$	311,977	\$	5,724,401

COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION INTERNAL SERVICE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

	Risk Management Fund	Employee Health Benefits Fund	Workers' Compensation Fund	Fleet Maintenance Fund	Total
OPERATING REVENUES	¢ 4.405.000	¢ 00 500 000	¢ 740.000	¢ 004.055	¢ 00.005.744
Charges for services	\$ 1,425,600	\$ 29,526,089	\$ 740,000	\$ 694,055	\$ 32,385,744
Insurance recoveries	552,333	-	57,047	-	609,380
Other operating income			<u> </u>	1,533	1,533
Total operating revenues	1,977,933	29,526,089	797,047	695,588	32,996,657
OPERATING EXPENSES					
Salaries and benefits	209,465	-	71,784	1,157,667	1,438,916
Supplies and maintenance	-	-	-	227,653	227,653
Claims	2,409,821	22,004,982	1,713,390	-	26,128,193
Insurance premiums	26,794	2,632,313	-	-	2,659,107
General and administrative	98,091	905,345	17,368	-	1,020,804
Depreciation expense	46,170	-	-	41,494	87,664
Total operating expenses	2,790,341	25,542,640	1,802,542	1,426,814	31,562,337
Operating income (loss)	(812,408)	3,983,449	(1,005,495)	(731,226)	1,434,320
NONOPERATING REVENUES					
Investment earnings	34,084	-	40,470	-	74,554
Total nonoperating revenues	34,084	-	40,470	-	74,554
INCOME (LOSS) BEFORE TRANSFERS	(778,324)	3,983,449	(965,025)	(731,226)	1,508,874
Transfers in	-	-	-	648,120	648,120
Transfers out	-	(1,625,261)	-	-	(1,625,261)
Total interfund transfers	-	(1,625,261)		648,120	(977,141)
Change in net position	(778,324)	2,358,188	(965,025)	(83,106)	531,733
NET POSITION, beginning of year	1,905,906	1,112,309	1,779,370	395,083	5,192,668
NET POSITION, end of year	\$ 1,127,582	\$ 3,470,497	\$ 814,345	\$ 311,977	\$ 5,724,401

COMBINING STATEMENT OF CASH FLOWS INTERNAL SERVICE FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

	N	Risk anagement Fund	He	Employee ealth Benefits Fund	Co	Workers ompensation Fund	м	Fleet laintenance Fund	 Total
CASH FLOWS FROM OPERATING ACTIVITIES Receipts from customers Payments to suppliers and service providers Payments to employees	\$	2,050,287 (2,349,422) (216,352)	\$	29,526,089 (26,006,025) -	\$	797,047 (1,689,629) -	\$	695,588 (203,421) (1,140,287)	\$ 33,069,011 (30,248,497) (1,356,639)
Net cash provided (used) by operating activities		(515,487)		3,520,064		(892,582)		(648,120)	 1,463,875
CASH FLOWS FROM INVESTING ACTIVITIES									
Investment maturities		-		-		445,237		-	445,237
Interest received		34,084		-		42,517		-	 76,601
Net cash provided by investing activities		34,084		-		487,754			 521,838
CASH FLOWS FROM NON-CAPITAL FINANCING ACTIVITIES									
Transfers in from other funds		-		-		-		648,120	648,120
Transfers out to other funds		-		(1,625,261)		-			 (1,625,261)
Net cash provided (used) by non-capital									
financing activities		-		(1,625,261)		-		648,120	 (977,141)
Net increase (decrease) in cash and cash equivalents		(481,403)		1,894,803		(404,828)		-	1,008,572
Cash and cash equivalents:									
Beginning of year		2,201,394		3,594,988		894,926			 6,691,308
End of year	\$	1,719,991	\$	5,489,791	\$	490,098	\$		\$ 7,699,880
Reconciliation of operating income (loss) to net cash provided (used) by operating activities:									
Operating income (loss) Adjustments to reconcile operating income (loss) to	\$	(812,408)	\$	3,983,449	\$	(1,005,495)	\$	(731,226)	\$ 1,434,320
net cash provided (used) by operating activities: Depreciation		46,170		-		-		41,494	87,664
(Increase) decrease in accounts receivable		72,354		(1,236,827)		-		-	(1,164,473)
Decrease in inventory		-		-		-		50,993	50,993
(Increase) decrease in prepaid items		5,311		-		-		(1,890)	3,421
Increase (decrease) in accounts payable		29,973		23,648		(7,087)		(24,871)	21,663
Increase (decrease) in compensated absences		(6,887)		-		-		17,380	10,493
Increase in claims payable		150,000		749,794		120,000		-	 1,019,794
Net cash provided (used) by operating activities	\$	(515,487)	\$	3,520,064	\$	(892,582)	\$	(648,120)	\$ 1,463,875

Agency funds are used to account for assets held by the government as an agent for individuals, private organizations, and other governments.

Tax Commissioner - to account for the collection of all property taxes which are disbursed to other taxing units.

Sheriff - to account for collection of cash bonds, fines, forfeitures and other fees which are disbursed to other parties.

The following agency funds are used to account for fines, fees and other moneys collected by the courts and remitted to other parties in accordance with court orders and state law:

Clerk of Superior Court Probate Court Magistrate Court Juvenile Court

COMBINING STATEMENT OF ASSETS AND LIABILITIES AGENCY FUNDS DECEMBER 31, 2018

ASSETS	Co	Tax ommissioner	 Sheriff	Su	Clerk of perior Court	-	robate Court	м	agistrate Court	-	uvenile Court	 Total
Cash Taxes receivable	\$	4,660,386 6,557,383	\$ 360,590	\$	3,341,100	\$	12,425	\$	116,923	\$	11,012	\$ 8,502,436 6,557,383
Total assets	\$	11,217,769	\$ 360,590	\$	3,341,100	\$	12,425	\$	116,923	\$	11,012	\$ 15,059,819
LIABILITIES												
Due to others Uncollected taxes	\$	4,660,386 6,557,383	\$ 360,590 -	\$	3,341,100 -	\$	12,425 -	\$	116,923 -	\$	11,012 -	\$ 8,502,436 6,557,383
Total liabilities	\$	11,217,769	\$ 360,590	\$	3,341,100	\$	12,425	\$	116,923	\$	11,012	\$ 15,059,819

STATEMENT OF CHANGES IN ASSETS AND LIABILITIES AGENCY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

Tax Commissioner	 Balance January 1, 2018	Increases		 Decreases		Balance cember 31, 2018
ASSETS						
Cash	\$ 3,849,963	\$	382,055,113	\$ (381,244,690)	\$	4,660,386
Other receivables	1,435		-	(1,435)		-
Taxes receivable	 9,399,135		95,305,128	 (98,146,880)		6,557,383
Total assets	\$ 13,250,533	\$	477,360,241	\$ (479,393,005)	\$	11,217,769
LIABILITIES						
Due to others	\$ 3,851,398	\$	382,055,113	\$ (381,246,125)	\$	4,660,386
Uncollected taxes	 9,399,135		95,305,128	 (98,146,880)		6,557,383
Total liabilities	\$ 13,250,533	\$	477,360,241	\$ (479,393,005)	\$	11,217,769
<u>Sheriff</u>						
ASSETS						
Cash	\$ 379,032	\$	2,951,522	\$ (2,969,964)	\$	360,590
Total assets	\$ 379,032	\$	2,951,522	\$ (2,969,964)	\$	360,590
LIABILITIES						
Due to others	\$ 379,032	\$	2,951,522	\$ (2,969,964)	\$	360,590
Total liabilities	\$ 379,032	\$	2,951,522	\$ (2,969,964)	\$	360,590
Clerk of Superior Court						
ASSETS						
Cash	\$ 4,565,988	\$	20,169,470	\$ (21,394,358)	\$	3,341,100
Total assets	\$ 4,565,988	\$	20,169,470	\$ (21,394,358)	\$	3,341,100
LIABILITIES						
Due to others	\$ 4,565,988	\$	20,169,470	\$ (21,394,358)	\$	3,341,100
Total liabilities	\$ 4,565,988	\$	20,169,470	\$ (21,394,358)	\$	3,341,100

(Continued)

STATEMENT OF CHANGES IN ASSETS AND LIABILITIES AGENCY FUNDS FOR THE YEAR ENDED DECEMBER 31, 2018

	Balance January 1, 2018 Increas		Increases	Decreases			Balance December 31, 2018		
Probate Court									
ASSETS									
Cash	\$ 14,350	\$	913,117	\$	(915,042)	\$	12,425		
Total assets	\$ 14,350	\$	913,117	\$	(915,042)	\$	12,425		
LIABILITIES									
Due to others	\$ 14,350	\$	913,117	\$	(915,042)	\$	12,425		
Total liabilities	\$ 14,350	\$	913,117	\$	(915,042)	\$	12,425		
Magistrate Court									
ASSETS									
Cash	\$ 132,747	\$	1,501,777	\$	(1,517,601)	\$	116,923		
Total assets	\$ 132,747	\$	1,501,777	\$	(1,517,601)	\$	116,923		
LIABILITIES									
Due to others	\$ 132,747	\$	1,501,777	\$	(1,517,601)	\$	116,923		
Total liabilities	\$ 132,747	\$	1,501,777	\$	(1,517,601)	\$	116,923		
Juvenile Court									
ASSETS									
Cash	\$ 12,250	\$	19,044	\$	(20,282)	\$	11,012		
Total assets	\$ 12,250	\$	19,044	\$	(20,282)	\$	11,012		
LIABILITIES									
Due to others	\$ 12,250	\$	19,044	\$	(20,282)	\$	11,012		
Total liabilities	\$ 12,250	\$	19,044	\$	(20,282)	\$	11,012		
Total Agency Funds									
ASSETS									
Cash Other receivables	\$ 8,954,330 1,435	\$	407,610,043	\$	(408,061,937) (1,435)	\$	8,502,436		
Taxes receivable	9,399,135		- 95,305,128		(98,146,880)		6,557,383		
Total assets	\$ 18,354,900	\$	502,915,171	\$	(506,210,252)	\$	15,059,819		
LIABILITIES									
Due to others	\$ 8,955,765	\$	407,610,043	\$	(408,063,372)	\$	8,502,436		
Uncollected taxes	 9,399,135		95,305,128		(98,146,880)		6,557,383		
Total liabilities	\$ 18,354,900	\$	502,915,171	\$	(506,210,252)	\$	15,059,819		

STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE COMPONENT UNIT - PUBLIC FACILITIES AUTHORITY FOR THE YEAR ENDED DECEMBER 31, 2018

REVENUES Intergovernmental: Payment from Forsyth County Board of Education Total revenues	\$ 2,335,575 2,335,575
EXPENDITURES	
Debt service:	
Principal	1,225,000
Interest	 1,110,575
Total expenditures	 2,335,575
Net change in fund balance	-
FUND BALANCE, beginning of year	 <u> </u>
FUND BALANCE, end of year	\$ -

STATISTICAL SECTION

2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT

COUNTY COURTHOUSE

STATISTICAL SECTION

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

<u>Table</u>

These schedules contain trend information to held the reader understand how the government's financial performance and well-being have changed over time.

Net Position by Component	1
Changes in Net Position	2
Fund Balances of Governmental Funds	3
Changes in Fund Balances of Governmental Funds	4
General Governmental Tax Revenues by Source	5

Revenue Capacity

Financial Trends

These schedules contain information to help the reader assess the government's most significant local revenue sources: property taxes and water and sewer charges for services.

Assessed Value and Estimated Actual Value of Taxable Property	6
Property Tax Rates (Direct and Overlapping Governments)	7
Principal Property Taxpayers	8
Property Tax Levies and Collections	9A
Top 10 Water Customers	9B
Top 10 Sewer Customers	9C
Water System Rates, Fees and Charges	

Debt Capacity

These schedules 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	10
Other Long-term Liabilities	10A
Ratios of General Bonded Debt Outstanding	11
Direct and Overlapping Governmental Activities Debt	12
Legal Debt Margin	13
Pledged-Revenue Coverage	14

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial report for the relevant year.

STATISTICAL SECTION

Demographic and Economic Information

These schedules 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	15
Principal Employers	16

Operating Information

These schedules 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 County Government Employees by Function	17
Operating Indicators by Function	18
Capital Asset Statistics by Function	19
Water System Statistics	20

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial report for the relevant year.

TABLE 1 NET POSITION BY COMPONENT Last Ten Fiscal Years (accrual basis of accounting) (amounts expressed in thousands)

		2009	7	2010	2011		2012	2013	7	2014	2015	2016	2017	2018
GOVERNMENTAL ACTIVITIES														
Net investment in capital assets	\$	693,335	Ь	697,529 \$	756,006	006 \$	754,041 \$	773,963	ഗ	824,767 \$	868,626 \$	961,421 \$	990,472 \$	985,786
Restricted:														
Debt service		23,355		28,451	29,941	141	30,184	20,285		18,462	15,629	15,823	16,713	15,184
Capital projects		31,777		35,147	47,647	347	41,721	47,890		41,157	53,502	10,264	34,796	65,260
Public safety programs		•		•	6,7	6,796	8,240	8,503		8,783	8,594	8,484	10,675	11,887
Public works		•						1,937		3,021				
Judicial programs					2	251	249	134		119	06	94	107	93
Jail construction					4	408	324	233		105		'		
Grant projects		'		,		56	12	4		,	,	,		
Unrestricted:		28,316		45,012	36,368	368	47,822	67,414		73,670	31,945	30,627	38,289	67,305
Total governmental activities net position	ф	776,783	¢	806,139 \$	877,473	173 \$	882,593 \$	920,363	ф	970,084 \$	978,386 \$	1,026,713 \$	1,091,052 \$	1,145,515
BUSINESS-TYPE ACTIVITIES														
Net investment in capital assets	÷	275,887	¢	281,932 \$	289,344	344 \$	291,107 \$	291,107	в	312,319 \$	329,049 \$	358,440 \$	421,277 \$	471,770
Restricted		4,142		4,207	4,259	59	4,315	4,315		4,326	3,859	3,939	4,118	4,323
Unrestricted		35,317		41,135	43,590	190	52,846	52,846		53,336	75,501	91,475	70,928	48,539
Total business-type activities net position	ф	315,346	\$	327,274 \$	337,193	193 \$	348,268 \$	348,268	\$	369,981 \$	408,409 \$	453,854 \$	496,323 \$	524,632
PRIMARY GOVERNMENT														
Net investment in capital assets	Ь	969,222	Ь	979,461 \$	1,045,350	350 \$	1,045,148 \$	1,065,070	\$	1,137,086 \$	1,197,675 \$	1,319,861 \$	1,411,749 \$	1,457,556
Restricted		59,274		67,805	89,358	158	85,045	83,301		75,973	81,675	38,604	66,409	96,747
Unrestricted		63,633		86,147	79,958	158	100,668	120,260		127,006	107,445	122,112	109,217	115,844
Total primary government net position	¢	1,092,129	\$,133,413 \$	1,214,666	366 \$	1,230,861 \$	1,268,631	\$	1,340,065 \$	1,386,795 \$	1,480,577 \$	1,587,375 \$	1,670,147

From: Statement of Net Position

∢
_
G
2
0
Ш
G
<u> </u>
F
~
ō
U.
C
—
Ē
~
Ś
2
0
й

TABLE 2 CHANGES IN NET POSITION Last Ten Fiscal Years (accrual basis of accounting) (amounts expressed in thousands)

	2009		2010	2011	2012	2013	2014	2015	2016	2017	2018
EXPENSES											
Governmental activities:											
General Government	\$ 17	17,246 \$	14,181 \$		\$ 13,558 \$	20,445 \$	27,209 \$	27,515 \$	27,992 \$	34,715 \$	37,230
Judicial	11	11,618	11,271	11,276	12,536	11,888	13,360	14,053	14,827	15,272	15,201
Public Safety	61	31,072	57,674	59,341	63,465	58,783	62,404	67,785	75,028	77,125	81,256
Public Works	15	5,913	15,791	15,133	21,510	25,269	19,105	58,197	30,155	26,346	27,178
Health and Welfare	N	2,483	2,529	3,108	3,131	2,686	2,767	2,756	3,128	3,011	3,473
Culture and Recreation	15	5,689	13,524	12,877	15,332	14,243	16,743	16,725	17,268	19,255	20,523
Housing and Development	Ω.	5,717	4,460	4,197	4,466	7,305	4,643	5,190	5,977	6,524	7,481
Interest and paying agent fees	9	6,400	6,360	6,207	5,860	5,353	5,723	8,136	6,792	5,781	5,678
Total governmental activities expenses	136	136,138	125,790	124,797	139,858	145,972	151,954	200,357	181,167	188,029	198,020
Business-type activities:											
Water and sewer	32	32,521	32,283	31,457	34,220	39,159	43,383	40,898	44,664	47,267	51,122
Solid waste		599	671	789	705	672	792	875	995	888	1,354
Total business-type activities expenses	33	3,120	32,954	32,246	34,925	39,831	44,175	41,773	45,659	48,155	52,476
Total primary government expenses	\$ 169	169,258 \$	158,744 \$	157,043	\$ 174,783 \$	185,803 \$	196,129 \$	242,130 \$	226,826 \$	236,184 \$	250,496
PROGRAM REVENUES Governmental activities:											
Charges for services: General Government	e e	6 170 ¢	5 806 ¢	6 232	¢ 6.027 ¢	\$ 000 9	5 017 ¢	7 030 \$	8 003 \$	11 047 \$	11 036
					10,021	4 110 4				÷ 1-0,	000,11
Dublic Sofety	7 4	104	4,00/ F 224	1 050	000't	4,707	100,4	0,100	1.121	0,120 E 107	0,440
Public Works	, .	0, 137 1 132	0,221 1 038	2,101	4 167	4,873	0,200 4 768	5 420	4,307 6.375	3, 107 10.618	10 916
Health and Welfare	•	67	69	92	144	151	81	76	74	69	81
Culture and Recreation	-	1,868	1,849	1,895	2,266	2,543	2,644	2,639	2,668	2,829	3,030
Housing and Development	N	,588	2,800	2,845	3,764	4,495	5,202	5,708	5,822	5,592	5,678
Total charges for services	21	21,874	22,140	22,520	25,633	27,568	28,585	30,772	33,936	41,290	42,369
Operating grants and contributions	n	3,084	1,347	1,283	1,343	1,658	3,736	2,694	2,190	1,442	2,035
Capital grants and contributions	e	3,967	6,200	35,503	5,365	12,055	18,186	23,119	19,743	26,121	10,782
Total governmental activities program revenues	28	28,925	29,687	59,306	32,341	41,281	50,507	56,585	55,869	68,853	55,186
Business-type activities: Charges for services:											
Water and sewer	28	28,408	30,156	32,179	32,521	33,649	34,773	39,582	45,704	40,741	47,339
Solid waste	-	1,492	1,227	1,803	1,461	1,919	2,027	2,081	2,319	2,431	1,974
Total charges for services	29	29,900	31,383	33,982	33,982	35,568	36,800	41,663	48,023	43,172	49,313
Capital grants and contributions	5	5,565	28,019	9,695	13,088	15,699	29,343	38,806	45,429	47,067	29,573
Total business-type activities program revenues	35	35,465	59,402	43,677	47,070	51,267	66,143	80,469	93,452	90,239	78,886
Total primary government program revenues	\$	64,390 \$	89,089 \$	102,983	\$ 79,411 \$	92,548 \$	116,650 \$	137,054 \$	149,321 \$	159,092 \$	134,072
(continued)											

106

TABLE 2 CHANGES IN NET POSITION Last Ten Fiscal Years (accrual basis of accounting) (amounts expressed in thousands)

		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Net (expense)/revenue Governmental activities	\$	(107,213) \$	(96.103) \$	(65,491) \$	(107,517) \$	(104.691) \$	(101,447) \$	(143,772) \$	(125,298) \$	(119,176) \$	(142.834)
Business-type activities		2,345		11,431		11,436				42,084	26,410
Total primary government net expense	φ	(104,868) \$	(69,655) \$	(54,060) \$	(95,372) \$	(93,255) \$	(79,479) \$	(105,076) \$	(77,505) \$	(77,092) \$	(116,424)
GENERAL REVENUES AND OTHER											
CHANGES IN NET POSITION											
Governmental activities: Taxes											
Property Taxes	\$	63,209 \$	66,473 \$	70,006 \$	67,763 \$	65,424 \$	65,927 \$	70,365 \$	81,779 \$	86,347 \$	93,248
Sales Taxes		46,539	50,635	54,243	57,422	57,337	62,001	64,061	66,721	69,718	74,446
Insurance premium taxes		4,616	4,489	7,114	7,600	7,899	8,336	8,926	9,499	10,173	10,969
Other taxes			2,898	3,154	3,489	9,854	12,990	13,774	13,028	13,719	15,815
Total taxes		114,364	124,495	134,517	136,274	140,514	149,254	157,126	171,027	179,957	194,478
Unrestricted grants and contributions											•
Investment earnings		1,069	1,149	980	749	668	775	787	1,091	1,828	4,022
Miscellaneous		2,673	520	1,327	784	673	673	723	786	026	1,559
Gain on sale of capital assets			,			108					'
Transfers					500	500	465	500	733	750	750
Total governmental activities		118,106	126,164	136,824	138,307	142,463	151,167	159,136	173,637	183,505	200,809
Business-type activities:											
Investment earnings		594	777	497	231	139	210	179	518	1,079	1,897
Miscellaneous			2								719
Intergovernmental revenue					239				31	33	33
Gain on sale of capital assets		ı					ı	ı		23	(1)
Transfers					(200)	(200)	(465)	(200)	(133)	(750)	(750)
Total business-type activities		594	677	497	(30)	(361)	(255)	(321)	(184)	385	1,898
Total primary government	φ	118,700 \$	126,943 \$	137,321 \$	138,277 \$	142,102 \$	150,912 \$	158,815 \$	173,453 \$	183,890 \$	202,707
CHANGE IN NET POSITION											
Governmental activities	θ	10,893 \$	30,061 \$	71,333 \$	30,790 \$	37,772 \$	49,720 \$	15,364 \$	48,339 \$	64,329 \$	57,975
Business-type activities		2,939	21,221	11,928	12,115	C/0,11	21,713	38,375	47,609	42,469	28,308

From: Statement of Activities

TABLE 3 FUND BALANCES OF GOVERNMENTAL FUNDS Last Ten Fiscal Years (modified accrual basis of accounting) (amounts expressed in thousands)

		2009	201	010	2011	(1)	2012	2013		2014	2015	2016	2017	2018
General fund														
Reserved	φ	14,736	Ь	22,925	\$		ج	¢	ۍ '	Υ •	'	' ډ	۰ ج	۰ ج
Unreserved		·		4,548			•							
Nonspendable:														
Prepaids		ı		•		5	161		178	55	42	180	231	246
Inventory		ı		•	275	2	374		378	331	405	417	610	729
Long term advances		ı		•			•	.,	3,531	3,531	6,871	·	'	
Restricted:														
Grant projects		·		•	ч	48	12		4	•		'		
Capital projects		·		•			•			•		60		
Committed:														
Tree replacement				•	^(N)	23	18		51	63	38	95	119	
Paving expenditures				•	222	N	526		561	•		'		ı
Assigned:														
Use of fund balance in														
subsequent budget		ı		•	1,046	ڢ	54		75	77	236	308	388	
Use of fund balance for														
City road improvements		ı		•			3,500			•	ı	'		ı
Professional services		ı		•	ч	42	136		213	129	510	76	219	230
Capital projects		ı		•	747	7	444		712	229	1,262	179	69	1,100
Supplies and materials		ı		•		5	19		139	342	243	7	138	201
Health insurance administration		ı		•			69		50			'		
Unassigned		,		•	35,483	n	38,980	4	41,512	46,694	43,451	52,865	51,629	54,492
Total general fund		14,736		27,473	37,896	9	44,293	47	47,404	51,451	53,058	54,187	53,403	56,998
														Continued

TABLE 3 FUND BALANCES OF GOVERNMENTAL FUNDS Last Ten Fiscal Years (modified accrual basis of accounting) (amounts expressed in thousands)

	2009		2010	2011	2012	2013	2014	2015	2016	2017	2018
All other governmental funds											
Reserved	\$ 106,055	÷	97,532	' \$	\$ ' \$	\$)	\$,	÷	÷	\$ '	ı
Unreserved, designated	8,300		•			·				·	
Unreserved, reported in:											
Special revenue funds	1,935		4,988	ı	ı	ı	·		ı	ı	·
Capital projects funds	417		184	ı	ı	ı	·		ı	ı	·
Nonspendable:											
Prepaids			•	I	9	9	·		70	66	83
Inventory				387	369	380	362	383	323	358	355
Long-term advances				97	48				,	480	
Restricted:											
Judicial services			•	251	249	134	119	06	94	107	93
Public safety services			•	6,796	8,103	8,372	8,647	8,101	8,001	10,084	11,286
Public works			•	'	·	1,937	3,021				
Grant projects			•	ω		ı				·	
Capital projects	•			59,971	60,247	77,029	68,521	125,364	85,584	91,814	112,552
Jail construction and equipping			•	408	324	233	104		ı	ı	·
Debt service	•			29,941	30,118	20,232	18,403	15,569	15,735	16,616	15,077
Assigned for capital projects			•	ı	209	20,307	22,113	23,469	23,351	29,474	23,982
Unassigned			•	'	1,923	(276)	(2,433)	(230)	(1,331)	(386)	
Total all other governmental funds	116,707		102,704	97,859	101,596	128,354	118,857	172,746	131,827	148,646	163,429
Total all funds	\$ 131,443	÷	130,177	\$ 135,755	\$ 145,889 \$	175,758 \$	170,308 \$	225,804 \$	186,014 \$	202,049 \$	220,426

(1) The County implemented GASB Statement No. 54 for the year ending December 31, 2011.

TABLE 4 CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS Last Ten Fiscal Years (modified accrual basis of accounting) (amounts expressed in thousands)

	2009	2010	2011	2012	2013	2014	2015	2016	2017		2018
REVENUES											
Taxes (see table 5)	\$ 116,381	\$ 124,817	\$ 134,633	\$ 136,607	\$ 140,547	\$ 149,249	\$ 157,188	\$ 170,877	\$ 179,885	с С	194,343
Licenses and permits	3,784	4,074	4,365	5,280	5,856	6,286	6,855	6,990	6,867	7	6,928
Intergovernmental	5,248	2,882	4,231	3,326	9,083	3,672	9,817	5,359	5,284	4	6,397
Fines and forfeitures	4,089	3,930	3,329	3,349	3,210	4,012	3,663	3,459	3,664	4	3,818
Charges for services	13,751	14,065	14,756	16,934	18,432	18,287	20,254	23,486	30,760	0	31,623
Contributions and donations	140	82	69	71	53	77	868	91	73	~	134
Investment earnings	1,377	1,192	1,004	778	713	824	824	1,110	1,895	10	4,462
Miscellaneous	2,743	1,074	1,527	854	743	704	723	986	970	0	2,351
Total revenues	147,513	152,116	163,914	167,199	178,637	183,111	200,192	212,358	229,398	8	250,056
EXPENDITURES											
General government	15,216	10,742	11,075	11,294	19,834	20,418	23,754	23,242	27,410		28,318.07
Judicial	11,107	10,942	11,599	12,288	11,685	12,416	13,104	13,580	14,092	2	14,912
Public safety	56,003	54,706	59,103	59,578	56,524	59,537	65,260	69,413	68,228	ß	74,633
Public works	6,616	5,473	5,989	12,374	14,571	8,999	15,486	17,655	14,404	4	15,593
Public health and welfare	2,410	2,499	3,051	3,094	2,694	2,653	2,613	2,999	3,005	10	3,434
Recreation and culture	12,095	11,563	12,245	14,152	15,289	14,262	13,879	14,067	15,637	7	16,054
Housing and development	5,478	4,356	4,324	4,691	7,357	4,717	5,153	5,784	6,348	8	7,735
Intergovernmental		1,165	1,250	1,322	647	183	35,262	2,532	4,813	e	6,374
Capital Outlay	54,731	34,578	32,290	23,014	29,400	85,051	44,200	73,188	41,326	6	43,789
Principal on long-term debt	1,405	10,070	10,870	11,750	12,655	4,801	32,442	28,748	9,663	~	15,644
Interest and paying agent fees	5,670	7,198	6,736	6,480	5,231	5,594	6,407	9,046	8,923	~	7,089
Bond issuance costs		ı	'				811	'	439	6	
Total expenditures	170,731	153,292	158,532	160,037	175,887	218,631	258,371	260,254	214,288	ŝ	233,576
Excess of revenues over (under) expenditures	(23.218)	(1.176)	5.382	7,162	2.750	(35.520)	(58,179)	(47.896)	15.110		16.480
	(>·-(>/	(~···/	1>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>)).(1	12-200	12	12221		,	>>> (>-

(continued)

TABLE 4 CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS Last Ten Fiscal Years (modified accrual basis of accounting) (amounts expressed in thousands)

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
OTHER FINANCING SOURCES (USES)										
Sale of County Property	89	32	196	28	276	9	250	7	238	170
Transfers in	12,023	20,668	11,008	20,361	14,747	15,598	44,274	36,116	19,239	19,916
Transfers out	(12,023)	(20,668)	(11,008)	(17,695)	(11,628)	(15,133)	(44,064)	(35,883)	(18,999)	(18,189)
Capital leases		ı		ı	ı			7,870		
Proceeds from bond refunding		ı		20,960	21,231	29,599	60,315	ı	76,830	
Proceeds from general obligation bond					·		96,165			
Premium on bonds issued		·		·	2,493		30,645	·	7,317	
Payments to refunded bond escrow agent	•	·		(20,682)			(73,908)	ı	(83,698)	
Total other financing sources (uses)	89	32	196	2,972	27,119	30,070	113,677	8,105	927	1,897
Net change in fund balances	\$ (23,129) \$ (1,1	(1,144) \$		5,578 \$ 10,134 \$	29,869 \$	(5,450) \$	55,498 \$	(39,791) \$	16,037 \$	18,377
Debt service as a percentage of noncapital expenditures	6.1%	14.6%	14.3%	13.6%	12.7%	8.0%	19.3%	20.6%	11.0%	12.4%

TABLE 5 GENERAL GOVERNMENTAL TAX REVENUES BY SOURCE Last Ten Fiscal Years (modified accrual basis of accounting) (amounts expressed in thousands)

Fiscal		Property	Sales	Title Ad	Premium	Other	
Year		Taxes	Taxes	Valorem Tax	Тах	Taxes	Total
2009	÷	62,416 \$	46,539 \$	\$ '	4,616 \$	2,810 \$	116,381
2010		66,578	50,840		4,489	2,910	124,817
2011		70,122	54,243		7,114	3,154	134,633
2012		68,095	57,422		7,600	3,490	136,607
2013		65,457	57,337	5,888	7,899	3,966	140,547
2014		65,922	62,001	8,539	8,336	4,451	149,249
2015		70,425	64,061	8,948	8,926	4,826	157,186
2016		81,628	66,721	7,994	9,499	5,035	170,877
2017		86,274	69,718	8,696	10,173	5,024	179,885
2018		93,112	74,446	10,771	10,969	5,045	194,343

Note: Other taxes include real estate & recording taxes, franchise taxes, alcoholic beverage taxes and hotel/motel taxes. Title Ad Valorem Tax was created in 2013 and was the first year of collection of this tax type.

TABLE 6 ASSESSED VALUE AND ESTIMATED ACTUAL VALUE OF TAXABLE PROPERTY Last Ten Fiscal Years (amounts expressed in thousands)

			Real Property	perty		Person	Personal Property				Less Exemptions:	otions:	F	Total Taxable	Direct	Actual	Value as a
	Tax	Residential	Agricultural	Agricultural Commercial	Public	Inventory	Motor	Mobile			Real	Personal	1	Assessed	Тах	Taxable	Percentage of
	Year	Property	Property (1)	Property (1) & Industrial	Utilities	& Equipment (4)	Vehicles	Homes	Other (2)	٩	Property	Property	,	Value	Rate	Value (3)	Actual Value
	5000	7 176 280		\$ 1399588	\$ 111.511	\$ 685 241	\$ 596 888	\$ 14 421	\$ 50769	6	537 513	\$ 858 505	505	8 947 147	6871 9	\$ 22.367.867	40.00%
~ ~	·	6,917,305	316,334	1,365,672	105,671	•	525,338	13,757	50,422	÷	503,377	769,556	556	8,625,996	7.656	21,564,990	40.00%
-	2011	6,399,292			106,646	595,639	540,457	13,905	48,625		513,193	508,	463	8,217,634	7.656	20,544,085	40.00%
-	12	6,090,993	205,235	1,245,072	116,372	617,557	589,202	13,386	49,356		520,316	371,355	355	8,035,502	7.656	20,088,755	40.00%
-	13	6,117,236	185,889		109,510	609,708	639,952	11,405	48,000		504,403	329,	407	7,954,547	7.656	19,886,368	40.00%
<u> </u>	14	6,652,676	184,275		105,818	616,552	564,744	11,172	52,100		521,557	378,	956	8,366,453	7.656	20,916,133	40.00%
<u> </u>	15	7,685,610	197,395		89,457	675,748	400,864	11,031	54,673		555,427	679,	963	9,163,712	8.036	22,909,280	40.00%
~	16	8,350,070	202,673		86,704	686,910	298,089	10,736	54,696		561,201	770,	313	9,676,956	8.036	24,192,390	40.00%
<u> </u>	17	9,266,270	231,025		114,416	696,822	217,892	10,766	57,490		566,685	1,021,904	904	10,447,574	8.036	26,118,935	40.00%
· ~	2018	10 272 554	264 017		133 607	804 276	164 730	10 806	132 310		624 877	1 370	707	10 641 981	8 036	26 604 053	40.00%

Source: Georgia Department of Revenue and Forsyth County Tax Assessor's Department

Includes conservation use and preferential property.
 Includes aircraft, boats, miscellaneous personal property, timber and heavy equipment.

Property that is exempt from taxation has not been included. That is typically property owned by governments and not-for-profit organizations like churches.
 Includes furniture and fixtures.

TABLE 7 PROPERTY TAX RATES (DIRECT AND OVERLAPPING GOVERNMENTS) Last Ten Fiscal Years (Mills - rate per \$1,000 of taxable assessed value)

	Forsyth County
Debt Total	Debt
Service Millage	Fire Service Millage Millage
1.196	1.841 1.196
0.947	1.975 0.947
0.869	1.975 0.869
0.869	1.975 0.869
0.869	
0.869	1.975 0.869
1.419	1.975 1.419
1.419	1.975 1.419
1.419	1.975 1.419
1.419	1 075 1 110

Source: State Department of Revenue

Not all potential overlapping rates apply to all County property owners (e.g., the rates for special districts apply only proportion of the government's property owners whose property is located within the geographic boundaries of the Overlapping rates are those of local and county governments that apply to property owners within the County. special district.) Currently, there are no special districts in the county that levy a property tax.

TABLE 8 PRINCIPAL PROPERTY TAXPAYERS CURRENT YEAR AND NINE YEARS AGO December 31, 2018 (amounts expressed in thousands)

			2018			2009	
				Percentage of			Percentage of
		Taxable		Total Taxable	Taxable		Total Taxable
		Assessed		Assessed	Assessed		Assessed
Taxpayer	Type of Business	Value	Rank	Value	Value	Rank	Value
Sawnee EMC	Electric Power Utility	\$ 64,192	~	0.60%	\$ 46,512	-	0.52%
Forsyth Owner 1 LP	Developer	40,000	2	0.38%			
KRE CH Juncture Owner LLC	Real Estate Holdings	37,619	ю	0.35%			
Georgia Transmission Corp	Power Transfer Utility	37,389	4	0.35%	24,283	0	0.27%
Lennar Georgia Inc.	Real Estate Development	30,068	5	0.28%			
Northside Hospital	Healthcare Facility	27,262	9	0.26%	11,858	6	0.13%
DD Big Creek LLC	Real Estate Holdings	27,232	7	0.26%			
DDR Winter Garden LLC	Real Estate Development	24,580	8	0.23%			
United Parcel Service	Mail Delivery Service	23,166	б	0.22%	20,253	4	0.23%
Mar Windemere LP	Real Estate Development	21,464	10	0.20%			
Siemens Energy and Automation	Manufacturer				22,174	ო	0.25%
Scientific Games Products	Lottery Ticket Printing				18,085	5	0.20%
Bellsouth Telecommunications	Telephone Utility				13,551	9	0.15%
Avenue Forsyth, LLC	Shopping Complex				13,329	7	0.15%
Solvay Advanced Polymers, LLC	Plastic Manufacturer				12,839	8	0.14%
Hendon/Atlantic Rim John Creek, LLC	Real Estate				11,231	10	0.13%
Totals		\$ 332,972		3.13%	\$ 194,115		2.17%

Source: Forsyth County Tax Commissioner

TABLE 9A PROPERTY TAX LEVIES AND COLLECTIONS Last Ten Fiscal Years (amounts expressed in thousands)

		Тах	Taxes Levied for the		Interest,	-	Total		Collet Fiscal ye	Collected within Fiscal year of the Levy	Co Co	Collections in		^r otal Collec	Total Collections to Date		
Fiscal Year	Tax Year	Due Date	Tax Year (Original Levy)	Adjustments	Costs, & Penalties	Ă	Adjusted Levy	▲	Amount	Percentage of Original Levy	Sub	Subsequent Years	An	Amount	Percentage of Adjusted Levy	Ĵ	Jncollected Balance
-	2009	11/15/09	62,417	(534)	\$ 189	\$	62,072	ŝ	57,274	91.76%	\$	4,026	ŝ	61,300	98.76%	Ф	772
-	2010	11/15/10	66,880	(717)	262		66,425		62,299	93.15%		3,874		66,173	99.62%		252
2	2011	11/15/11	64,220	(200)	206		63,866		60,935	94.88%		2,695		63,630	99.63%		236
с С	2012	11/15/12	62,782	(280)	149	~	62,351		59,802	95.25%		2,386		62,188	99.74%		163
4	2013	11/15/13	63,593	(223)	150	~	63,184		61,239	96.30%		1,813		63,052	99.79%		132
5	2014	11/15/14	66,304	6	103	~	66,416		64,430	97.17%		1,745		66,175	99.64%		241
9	2015	11/15/15	77,541	(764)	111		76,888		74,248	95.75%		2,552		76,800	99.89%		88
2017	2016	11/15/16	82,227	(427)	52		81,852		78,873	95.92%		2,919		81,792	99.93%		60
8	2017	11/15/17	88,981	(611)	20	_	88,390		86,403	97.10%		1,877		88,280	99.88%		110
6	2018	11/15/18	95,299	(1,096)	29	_	94,262		92,094	96.64%				92,094	97.70%		2,168

Source: Forsyth County Tax Commissioner's Office

Note:

Taxes levied during the calendar year 2018 are recorded as revenues in the financial statements in 2019 since they are levied to finance that year's expenditures. Taxes levied include real and personal property, motor vehicle, mobile home, timber, and heavy equipment taxes.

TABLE 9B TOP 10 WATER CUSTOMERS December 31, 2018

Customer Name	Business	Gallons Metered	Total Water Billed	% of Total Billings
Forsyth County Schools	School System	69,942,100	\$ 425,938	1.64%
Truby Inc	Private Water System	27,974,070	107,396	0.41%
Forsyth County Parks and Recreation	Government	14,294,870	106,979	0.41%
A and A Water Company LLC	Private Water System	20,121,700	79,857	0.31%
KRE CH Juncture Owner LLC	Apartments	11,075,620	76,636	0.29%
Mar Windermere LP	Apartments	12,275,810	61,676	0.24%
Forsyth Owner 1 LP	Commercial Developer	14,630,940	57,808	0.22%
TS Big Creek LLC	Apartments	13,656,700	54,288	0.21%
BR Big Creek LeaseCo LLC	Apartments	10,937,300	44,125	0.17%
Summit Cross Apartments	Apartments	9,423,500	38,404	0.15%
All other customers			24,934,693	95.95%
Total Billing			\$ 25,987,800	

TABLE 9C TOP 10 SEWER CUSTOMERS December 31, 2018

Customer Name	Business	Gallons Metered	Total Sewer Billed	% of Total Billings
Forsyth County Schools	School System	52,863,680	\$ 286,883	1.67%
Forsyth Owner 1 LP	Commercial Developer	14,348,170	72,657	0.42%
TS Big Creek LLC	Apartments	13,656,700	70,129	0.41%
Mar Windermere LP	Apartments	11,212,310	57,754	0.34%
BR Big Creek Lease Co LLC	Apartments	10,937,300	56,439	0.33%
Summit Crossing Apartments	Apartments	9,423,500	48,117	0.28%
Scientific Games	Manufacturing	8,261,400	42,353	0.25%
Walton Bluegrass Apartments LLC	Apartments	8,110,400	41,881	0.24%
D R Horton	Commercial Developer	8,026,480	62,602	0.36%
KRE CH Juncture Owner LLC	Apartments	7,827,500	41,362	0.24%
All other customers			16,440,979	95.47%
Total Billing			\$ 17,221,156	

TABLE 9D WATER SYSTEM RATES, FEES AND CHARGES December 31, 2018

MINIMUM MONTHLY CHARGES	12	16	21	31	93	129	259	466
	\$							
TAP FEE EXISTING LINES	2,238	2,230 3,805	7,385	11,862	22,380	37,375	74,526	119,286
TAP EXIS LU	φ							
METER SIZE (1)	5/8	3/4 1	1 1/2	2	З	4	9	8

AVERAGE MONTHLY BILLING FOR A RESIDENTIAL CUSTOMER USING 9000 GALLONS OF WATER ON A 3/4 " DOMESTIC METER PER MONTH

44.15	69.61	113.76
\$	θ	θ
WATER	SEWER	TOTAL

Source: The Water Rate Resolution adopted August 2018.

(1) Meter sizes are in inches.

TABLE 10 RATIOS OF OUTSTANDING DEBT BY TYPE Last Ten Fiscal Years (amounts expressed in thousands, except per capita amounts)

_		Governr	Governmental Activities	ivities		Busine	Business-Type Activities	es				
	G	General	Capital							Total	Percentage	
Fiscal	qo	Obligation	Leases		Revenue	anue	Notes			Primary	of Personal	Per
Year		Bonds	(2)	Total	Bonds (2)	s (2)	Payable		Total	Government	Income (1)	Capita (1)
2009	ŝ	147,280	\$ 7,777	7 \$ 155,057	\$	163,495	Ф	\$ '	163,495	\$ 318,552	4.92%	\$ 1,825
2010		137,210	77.7	7 144,987		160,200			160,200	305,187	4.46%	1,705
2011		126,340	777,7	7 134,117		156,285	3,6	3,826	160,111	294,228	3.91%	1,618
012		116,395	8,00	4 124,399		149,855	6,6	3,656	156,511	280,910	3.56%	1,495
013		128,277	7,96	9 136,246		156,008	6,6	397	162,705	298,951	3.61%	1,530
014		152,756	7,93-			151,137	6,6	6,826	157,963	318,653	3.66%	1,560
015		241,561	7,897	7 249,458		207,833	6,6	3,699	214,532	463,990	5.30%	2,184
2016		209,672	15,729			201,160	6,4	434	207,594	432,995	4.94%	1,959
017		201,678	13,121	1 214,799		194,371	6,5	6,368	200,739	415,538	4.52%	1,823
2018		186.217	10.456	6 196.673		187,406	6,2	6.243	193,649	390,322	4.13%	1,650

Note: Details regarding the County's outstanding debt can be found in the notes to the financial statements. Schedule of Demographic and Economic Statistics for personal income and population data.
 Includes Certificates of Participation.

TABLE 10A OTHER LONG-TERM LIABILITIES Last Ten Fiscal Years (amounts expressed in thousands, except per capita amounts)

	Per Capita (1)	\$ 56	64	52	57	55	61	94		89
	Percentage of Personal Income (1)	0.15%	0.17%	0.13%	0.13%	0.13%	0.14%	0.23%		0.23%
	Total Primary Government	9,749	11,486	9,487	10,651	10,777	12,550	19,901		19,769
Π	Total	2,417 \$	2,403	2,248	2,230	2,188	2,167	2,294		2,334
s		ŝ								
Business-Type Activities	Landfill Closure / Postclosure	2,021	1,943	1,859	1,793	1,718	1,634	1,676		1,717
Busine	Ľ	в								
	Compensated Absences	396	460	389	437	470	533	618		617
	Total	7,332	9,083	7,239	8,421	8,589	10,383	17,607		17,435
		\$ '						5,511		54
ties	Net Pension Liability	÷						5,5	-	4 2
Governmental Activities	Claims Payable	1,970	2,010	2,070	2,230	2,360	4,160	4,693	5 376	0,010
overnme		200 \$	373	546	731	731	243	347	7	•
9	Total (1) OPEB Liability	69		-						
	Compensated Absences	5,162	6,700	4,623	5,460	5,498	5,980	7,056	7.148	
\square	Com Ab	θ								
	Fiscal Year	2009	2010	2011	2012	2013	2014	2015	2016	

Note: Details regarding the County's long-term liabilities can be found in the notes to the financial statements. (1) The County implemented GASB 75 in 2018.

121

TABLE 11 RATIOS OF NET GENERAL BONDED DEBT OUTSTANDING Last Ten Fiscal Years (amounts expressed in thousands, except per capita amounts)

Per	(1) Capita (2)	\$ 710	608	530	459	553	658	1,064	878	812	723
Percentage of Estimated Actual Taxable	Value of Property (1)	0.55%	0.50%	0.47%	0.43%	0.54%	0.64%	0.99%	0.80%	0.71%	0.64%
	Total	123,925	108,902	96,399	86,277	108,045	134,353	225,992	193,937	185,062	171,140
Less: Amounts Restricted to	Repaying Principal	23,355 \$	28,308	29,941	30,118	20,232	18,403	15,569	15,735	16,616	15,077
General Obligation	Bonds	\$ 147,280 \$	137,210	126,340	116,395	128,277	152,756	241,561	209,672	201,678	186,217
Fiscal	Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018

(1) See the Schedule of Assessed Value and Estimated Actual Value of Taxable Property for property value data. Note: Details regarding the County's outstanding debt can be found in the notes to the financial statements. (2) See the Schedule of Demographic and Economic Statistics for population data.

TABLE 12 DIRECT AND OVERLAPPING GOVERNMENTAL ACTIVITIES DEBT as of December 31, 2018 (amounts expressed in thousands)

Governmental Unit	D Outst	Debt Outstanding	Percentage Applicable to Government	A App Gov	Amount Applicable to Government
Overlapping Forsyth County School District	÷	359,256	100.00%	θ	359,256
Forsyth County direct debt Total direct and overlapping debt	Ь	196,673 555,929	100.00%	ы	196,673 555,929

Assessed value data used to estimate applicable percentages provided by the State Department of Revenue.

Note: Overlapping governments are those that coincide, at least in part, with the geographic boundaries of the county. This schedule estimates burden borne by the residents and businesses should be taken into account. However, this does not imply that every taxpayer is a resident, the portion of the outstanding debt of those overlapping governments that is borne by the residents and businesses of the county. This process recognizes that, when considering the government's ability to issue and repay long-term debt, the entire debt and, therefore, responsible for repaying the debt, of each overlapping government.

The percentage of overlapping debt applicable is estimated using taxable assessed property values. Applicable percentages were estimated by determining the portion of the county's taxable assessed value that is within the government's boundaries and dividing it by the county's total taxable assessed value.

◄
Ū
Ř
0
ш
G
>
É
Z
5
<u>U</u>
S
-
- <u></u>
F
-
S)
Ľ
0
ц,

TABLE 13 LEGAL DEBT MARGIN INFORMATION Last Ten Fiscal Years (amounts expressed in thousands)

	2009		2010	2011	2012		2013	2014	20	2015	2016	2017	2018
Assessed value of property	\$ 10,343,165	65 \$	9,898,929 \$	9,239,290 \$	\$ 8,927,173 \$	е С	8,788,357 \$		6 \$ 10,8	40,629 \$	11,008,470	9,266,966 \$ 10,840,629 \$ 11,008,470 \$ 12,036,163 \$ 13,749,785	\$ 13,749,785
Debt limit (10% of total assessed value)	1,034,317	17	989,893	923,929	892,717	7	878,836	926,697	4	,084,063	1,100,847	1,203,616	1,374,979
Amount of Debt applicable to limit: General obligation bonds	147,280	80	137,210	126,340	116,395	ъ	128,277	152,756		241,561	209,672	201,678	186,217
Less: Resources restricted to paying principal	(23,355)	55)	(28,308)	(29,941)	(30,118)	8)	(20,232)	(18,403)	3)	(15,569)	(15,735)	(16,616)	(15,077)
Total net debt applicable to limit	123,925	25	108,902	96,399	86,277	7	108,045	134,353		225,992	193,937	185,062	171,140
Legal debt margin	\$ 910,392 \$	92 \$	880,991 \$	\$ 827,530 \$	\$ 806,440 \$	\$	770,791 \$	\$ 792,344 \$		858,071 \$		906,910 \$ 1,018,554 \$ 1,203,838	\$ 1,203,838
Total net debt applicable to the limit as a percentage of debt limit	11.98%		11.00%	10.43%	9.66%		12.29%	14.50%	20.1	20.85%	17.62%	15.38%	12.45%

TABLE 14 PLEDGED-REVENUE COVERAGE Last Ten Fiscal Years

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Income (loss) of the System (1) Plus:	\$ (3,456,906)	\$ (3,456,906) \$ (1,436,341) \$ 1,012,254 \$ (1,337,660) \$ (5,425,799) \$ (8,361,641) \$ (1,076,752) \$ 1,627,371 \$ (5,440,848) \$ (2,075,010)	\$ 1,012,254	\$ (1,337,660)	\$ (5,425,799)	\$ (8,361,641)	\$ (1,076,752)	\$ 1,627,371	\$ (5,440,848)	\$ (2,075,010)
Interest on debt Depreciation and amortization	4,715,100 7,409,981	4,051,666 8,561,985	4,093,307 8,511,777	4,173,406 9,618,850	5,583,710 10,999,962	5,448,408 10,962,318	5,750,271 11,111,499	5,072,477 11,561,154	4,048,005 14,025,321	6,390,645 14,633,880
	8,668,175	11,177,310	13,617,338	12,454,596	11,157,873	8,049,085	15,785,018	18,261,002	12,632,478	18,949,515
Connection fees accounted for as capital contributions (2)	2,342,155	3,643,620	4,232,584	8,096,947	10,032,721	13,415,495	15,393,622	15,312,240	14,810,270	14,083,395
Cash flow available for debt service	11,010,330	14,820,930	17,849,922	20,551,543	21,190,594	21,464,580	31,178,640	33,573,242	27,442,748	33,032,910
Annual debt service requirements	9,823,298	9,573,142	9,558,043	9,326,312	9,376,888	9,228,926	9,128,188	12,237,077	12,819,339	13,150,296
Debt service coverage ratio	1.12	1.55	1.87	2.20	2.26	2.33	3.42	2.74	2.14	2.51

Represents the income (loss) of the Water and Sewerage Authority before capital contributions and transfers.
 Represents the cash portion of capital contributions.

Source: Applicable year's comprehensive annual financial report.

TABLE 15 DEMOGRAPHIC AND ECONOMIC STATISTICS Last Ten Fiscal Years

		a e	Personal Income	Per Capita		Education L of Populatio	Education Level as a Percent of Population 25 yrs & over		
Fiscal Year	Population	(amount in thou	(amounts expressed in thousands) (1)	Personal Income	Median Age	High School or Higher	Bachelor's Degree or Higher	School Enrollment	Unemployment Rate
2009	174,520	ഗ	6,477,283	\$ 37,115	34	90.5%	43.7%	30,763	4.80%
2010	179,003		6,847,034	38,251	34	80.6%	43.6%	34,362	8.20%
2011	181,840		7,519,814	41,354	n/a	%9.06	42.8%	35,945	7.30%
2012	187,928		7,895,805	42,015	n/a	n/a	n/a	39,190	6.50%
2013	195,405		8,290,595	42,428	37	91.1%	43.3%	40,691	5.30%
2014	204,302		8,705,125	42,609	37	91.4%	43.8%	42,435	5.30%
2015	212,438		8,758,500	41,228	37	91.6%	44.6%	44,286	4.40%
2016	221,009		8,760,500	39,639	38	92.0%	45.6%	46,238	4.50%
2017	227,967		9,184,200	40,287	38	94.4%	48.3%	47,732	3.40%
2018	236,612		9,439,872	39,896	38	92.5%	50.2%	49,657	3.10%

Data sources:

Bureau of the Census/County Regional Planning Commission, U.S. Census Bureau, U.S. Department of Commerce - Bureau of Economic Analysis (BEA)*, State Department of Labor, State Department of Commerce, and Georgia Department of Education.

Note: Population, median age, and education level information are based on surveys conducted during the last quarter of the calendar year. Personal income information is a total for the year. Unemployment rate information is an adjusted yearly average. School enrollment is based on the census at the start of the school year.

(1) Personal income statistics provided by BEA.

TABLE 16 PRINCIPAL EMPLOYERS Current Year and Nine Years Ago

Fercentage Fercentage Imployer Employees Rank Employment Forsyth County Schools Employees Rank Employment Forsyth County Schools 6,000 1 5,29% Northside Hospital - Forsyth 3,100 2 2.73% Forsyth County Government 1,389 3 1.22% Koch Foods 1,110 5 0.98% Scientific Games International, Inc. 1,110 5 0.98% Tyson Foods, Inc. 1,110 6 0.98% Scientific Games International, Inc. 1,110 6 0.98% ARRIS Group, Inc 1,110 6 0.58% Solvay Specialty Polymers, LLC 300 10 0.53% ARRIS Group, Inc 600 9 0.35% Solvay Specialty Polymers, LLC 300 10 0.26% Healthport Technologies 97,489 85.97% 85.97%			2018			2009	6
Employees Rank 6,000 1 3,100 2 1,389 3 1,200 4 1,200 4 1,110 5 1,110 6 700 7 600 8 400 9 97,489 .				Percentage of Total County			Percentage of Total County
6,000 1 3,100 2 1,389 3 1,200 4 1,110 5 700 7 600 8 400 9 300 10	Employer	Employees	Rank	Employment	Employees	Rank	Employment
3,100 2 1,389 3 1,200 4 1,110 5 700 7 600 8 400 9 300 10	Forsyth County Schools	6,000	~	5.29%	4,196	~	5.41%
1,389 3 1,200 4 1,110 5 1,110 6 700 7 600 8 400 9 300 10	Northside Hospital - Forsyth		7	2.73%	1,380	2	1.78%
nc. 1,200 4 1,110 5 1,110 6 700 7 600 8 400 9 300 10 97,489	Forsyth County Government	1,389	З	1.22%	1,113	4	1.44%
nc. 1,110 5 1,110 6 700 7 600 8 400 9 300 10 97,489 ·	Koch Foods	1,200	4	1.06%	1,015	9	1.31%
1,110 6 700 7 600 8 400 9 300 10	Scientific Games International, Inc.	1,110	5	0.98%	1,050	5	1.35%
700 7 600 8 400 9 300 10	Tyson Foods, Inc.	1,110	9	0.98%	1,200	ო	1.55%
600 8 400 9 300 10 97,489	Siemens Industry, Inc.	200	7	0.62%	532	7	0.69%
400 9 300 10 	ARRIS Group, Inc	600	80	0.53%	315	8	0.41%
300 10 97,489	L3 Communications	400	6	0.35%			
97,489	Solvay Specialty Polymers, LLC	300	10	0.26%			
97,489	Kaplan Higher Education Corp.				337	6	0.43%
97,489	Healthport Technologies				290	10	0.37%
	All other employers	97,489		85.97%	66,089		85.26%
Total 113,398 100.00%	Total	113,398		100.00%	77,517		100.00%

Source: Cumming-Forsyth Chamber of Commerce, Bond Documents and Forsyth County Planning and Development, and Georgia Department of Labor.

TABLE 17 FULL-TIME EQUIVALENT COUNTY GOVERNMENT EMPLOYEES BY FUNCTION Last Ten Fiscal Years

			Full-	time Equiva	Full-time Equivalent Employees as of December 31	yees as of	December	31		
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Function										
General Government (1)	173	168	170	172	171	187	195	200	215	207
Judicial	108	108	119	124	116	110	115	125	138	143
Public Health and Welfare	23	25	27	28	29	29	22	35	47	37
Public Safety										
Police	424	366	367	373	331	328	358	395	436	425
Officers	367	289	285	295	273	268	302	332	398	349
Civilians	57	27	82	78	58	60	56	63	38	76
Fire	149	148	148	145	151	172	166	192	196	180
Firefighters and officers	140	140	140	138	145	166	160	184	187	156
Civilians	0	8	8	7	9	9	9	80	6	24
E-911 and Coroners Office	41	38	37	38	38	41	39	40	48	43
Public Works	80	11	27	29	78	76	11	80	84	102
Recreation and Culture	60	59	60	64	63	65	67	71	74	76
Housing and Development	38	34	35	37	39	47	42	51	61	59
Solid Waste	0	0	0	0	7	9	8	თ	თ	1
Water & Sewer	74	73	71	74	74	78	78	66	110	106
Total	1,179	1,105	1,120	1,143	1,097	1,139	1,167	1,297	1,418	1,389

Source: Forsyth County's Personnel Services Department

Notes: A full-time employee is scheduled to work 2,080 hours per year (including vacation and sick leave). Full-time-equivalent employment is calculated by dividing total labor hours by 2,080.

(1) Includes Internal Service departments that fall under the general government category.

128

TABLE 18 OPERATING INDICATORS BY FUNCTION Last Ten Fiscal Years

		20102	2011	2012	2013	2014	CI.07	20102	1102	2018
Function										
Sheriff										
Physical arrests	6,163	5,337	5,032	4,523	4,528	4,920	(3)	6,727	5,678	6,037
Traffic violations	37,305	39,791	30,024	17,140 (1)	11,357 (1)	12,985	(3)	(3)	18,720	20,963
Fire										
Number of calls answered	10,934	11,530	11,566	12,361	12,738	12,799	13,283	13,873	14,993	14,441
Inspections	2,707	3,556	3,897	3,056	2,280	3,422	5,918	7,608	6,422	7,060
Highways and streets										
Street resurfacing (miles)	69	80	60	73	46	49	57	65	63	53
Potholes repaired	503	502	305 (2)	322	397	558	235	389	525	801
Sanitation										
Refuse collected (tons/day)	9	9	9	9	9	5	9	9	7	7
Recyclables collected (tons/day)	9	5	9	9	9	5	8	5	9	8
Water										
New connections	591	894	1,043	1,603	2,064	2,120	2,566	2,282	2,143	2,009
Water mains breaks	54	52	72	61	48	60	60	91	86	59
Average daily consumption										
(thousands of gallons)	9,998	11,650	12,160	11,900	10,750	11,998	12,830	15,210	14,241	14,784
Wastewater										
Average daily sewage treatment										
(thousands of gallons)	3,805	4,124	3,900	3,700	2,740	2,553	2,894	3,222	3,372	3,881

Sources: Various county departments including Fire, Sheriff's Office, Engineering, Water and Sewer, and Solid Waste. (1) Based on discussions with management the traffic citations decreased at the direction of the Sheriff. (2) The County experienced significant repairs and improvements in 2009 and 2010, which were unusually high. (3) Information is not available for 2016 or 2016.

TABLE 19 CAPITAL ASSET STATISTICS BY FUNCTION Last Ten Fiscal Years

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
Function										
Public safety										
Sheriff:										
Precincts	2	2	2	2	2	2	2	2	2	2
Number of vehicles	318	317	338	338	324	316	374	391	345	349
Fire:										
Stations	13	13	13	13	12	12	12	12	13	13
Number of vehicles	66	67	63	65	99	06	94	95	95	06
Highways and streets										
Streets (miles)	1,145	1,095	1,099	1,109	1,114	1,128	1,157	1,169	1,165	1,158
Streetlights	•	'	'	22	22	33	66	99	72	72
Traffic signals	61	65	71	70	70	71	71	71	71	73
Culture and recreation										
Parks acreage	2,500	2,600	3,250	3,250	3,250	3,250	3,250	3,250	3,250	3,250
Parks	17	18	18	23	23	23	23	25	25	25
Baseball/softball fields	48	52	52	52	52	52	52	52	52	52
Tennis courts	24	36	36	36	36	36	36	36	36	36
Soccer/Football fields	17	23	24	24	24	24	24	28	32	32
Playgrounds	12	14	14	20	20	20	21	21	21	21
Community centers	9	9	9	5	5	5	5	5	5	5
Water										
Water mains (miles)	932	939	949	941	948	963	986	1,009	1,051	1,065
Fire hydrants	6,230	6,413	6,450	6,562	6,718	6,681	9,473	9,481	9,677	8,254
Sewer										
Sanitary sewers (miles)	481	483	509	478	497	509	538	562	601	613

Sources: Various county departments.

Note: No capital asset indicators are available for the general government function.

TABLE 20 WATER SYSTEM STATISTICS Last Ten Fiscal Years

(1) Millions of gallons per day (MGD).

(2) Number at year end.

SINGLE AUDIT SECTION

2018 COMPREHENSIVE ANNUAL FINANCIAL REPORT





INDEPENDENT AUDITOR'S REPORT 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

Board of Commissioners of Forsyth County, Georgia Cumming, Georgia

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business type activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information of Forsyth County, Georgia (the "County") as of and for the year ended December 31, 2018, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated June 14, 2019. Our report includes a reference to other auditors who audited the financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors. Our report also includes a reference to the change in accounting principle resulting from the implementation of Governmental Accounting Standards Board Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, as of January 1, 2018.

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 opinions 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 entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings and questioned costs as item 2018-001, that we consider to be a material weakness.

Compliance and Other Matters

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

Forsyth County, Georgia's Response to Finding

The County's response to the finding identified in our audit is described in the accompanying schedule of findings and questioned costs and management's corrective action. The County's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

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 entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Mauldin & Jenluins, LLC

Atlanta, Georgia June 14, 2019



INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

Board of Commissioners of Forsyth County, Georgia Cumming, Georgia

Report on Compliance for Each Major Federal Program

We have audited Forsyth County, Georgia's (the "County's") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County's major federal programs for the year ended December 31, 2018. 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 federal statutes, regulations, and the terms and conditions of its federal awards 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 Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance"). Those standards and the Uniform Guidance 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 of 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 December 31, 2018.

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 each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an 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.

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 a combination of deficiencies, in internal control over compliance, such that there is 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 a combination of deficiencies, in internal control over compliance 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 a combination of deficiencies, in internal control over compliance with a type of compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance is a deficiency, or a 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.

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 material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. 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.

Mauldin & Jenluins, LLC

Atlanta, Georgia June 14, 2019

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED DECEMBER 31, 2018

Federal Grantor/Pass-Through Grantor/Program Title	Federal CFDA Number	Contract or Project Number	Total Expenditures
U.S. DEPARTMENT OF JUSTICE Edward Byrne Memorial Justice Assistance Grant	16.738	2017-DJ-BX-0828	\$ 10,139
Passed through the Criminal Justice Coordinating Council:			
VOCA Victims Assistance Grant (Sheriff)	16.575	C16-8-191	68,042
VOCA Victims Assistance Grant (District Attorney)	16.575	C16-8-207	99,365
VOCA Victims Assistance Grant (Sheriff)	16.575	C17-8-034	20,853
VOCA Victims Assistance Grant (District Attorney)	16.575	C17-8-171	28,994 217,254
Equitable Sharing Program	16.922	GA-0580000	181,335
Total U.S. Department of Justice			408,728
U.S.DEPARTMENT OF TRANSPORTATION			
Passed through the Georgia Department of Transportation:			
Formula Grants for Other than Urbanized Areas	20.509	T006159	128,679
Formula Grants for Other than Urbanized Areas	20.509	T006250	88,740
			217,419
Passed through the Georgia Department of Transportation:			
Highway Planning and Construction Cluster	20.205	12639	440,995
Passed through the Governor's Office of Highway Safety:			
Highway Enforcement Aggressive Traffic (H.E.A.T.)	20.600	GA-2018-402PT-161-C1	241,036
Total U.S. Department of Transportation			899,450
J.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES			
Passed through the Legacy Link, Inc:	93.044	427-93-07070254-99	22,404
Special Programs for the Aging: Title III, Part B Special Programs for the Aging: Title III, Part C	93.044 93.045	427-93-07070254-99	199,607
Nutrition Services Incentive	93.053	427-93-07070254-99	29,218
Total Aging Cluster	33.033	421-33-01010234-33	251,229
Passed through the Legacy Link, Inc:			
Social Services Block Grant	93.667	427-93-07070254-99	21,445
Passed through Deanna, Inc:			
Congregate Meal Transportation - TANF Cluster	93.558	427-93-07070254-99	86,479
Total U.S. Department of Health and Human Services			359,153
U.S. DEPARTMENT OF DEFENSE			
Passed through the Office of the State Treasurer of Georgia: Payments in Lieu of Taxes - Flood Lands	12.112	2018	274,717
Total U.S. Department of Defense	12.112	2010	274,717
Total 0.3. Department of Defense			274,717
J.S. DEPARTMENT OF THE INTERIOR Payments in Lieu of Taxes	15.226	2018	52,736
Total U.S. Department of the Interior	15.220	2016	
Totar 0.5. Department of the interior			52,736
J.S. DEPARTMENT OF HOMELAND SECURITY			
Passed through Georgia Emergency Management Agency:			
Emergency Management Performance Grant	97.042	OEM17-060	36,722
Emergency Management Performance Grant	97.042	OEM18-060	50,000
Hurricane Irma Disaster Relief Program	97.042	FEMA-4338-DR-GA	84,605
			171,327
Total U.S. Department of Homeland Security			171,327

See accompanying notes to schedule of expenditures of federal awards.

NOTE TO SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED DECEMBER 31, 2018

(1) Summary of Significant Accounting Policies

Basis of Presentation and Accounting

The accompanying Schedule of Expenditures of Federal Awards is presented using the modified accrual basis of accounting. Under the modified accrual basis of accounting, expenditures are recognized when the related liability is incurred.

In instances where the grant agreement requires the County to match grant awards with local funds, such matching funds are excluded in the accompanying Schedule of Expenditures of Federal Awards.

Federal grant programs which are administered through State agencies (pass-through awards) have been included in this report. These programs are operated according to Federal regulations promulgated by the Federal agency providing the funding.

The information in this schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards.* Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of the financial statements.

The County did not utilize the 10% de minimus indirect cost rate permitted by the Uniform Guidance.

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED DECEMBER 31, 2018

SECTION I SUMMARY OF AUDITOR'S RESULTS

Financial Statements

Type of report the auditor issued on whether the financial statements audited were prepared in accordance with GAAP:	Unmodified
Internal control over financial reporting:	
Material weaknesses identified?	<u>X</u> yes no
Significant deficiencies identified?	yes <u>X</u> none reported
Noncompliance material to financial statements noted?	yesX_ no
Federal Awards	
Internal control over major programs:	
Material weaknesses identified?	yes <u>X</u> no
Significant deficiencies identified?	yes <u>X</u> none reported
Type of auditor's report issued on compliance for	
major federal programs	Unmodified
Any audit findings disclosed that are required to	
be reported in accordance with	
2 CFR 200.516(a)?	yes <u>X</u> no
Identification of major programs:	
CFDA Number	Name of Federal Program or Cluster
12.112	Payments in Lieu of Real Estate Taxes (Flood Control Lands)
20.205	Highway Planning and Construction Cluster
16.922	Equitable Sharing Program
Dollar threshold used to distinguish between	
Type A and Type B programs:	\$750,000
Auditee qualified as low-risk auditee?	yes <u>X</u> no

SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED DECEMBER 31, 2018

SECTION II FINANCIAL STATEMENT FINDINGS AND RESPONSES

2018-001 Reporting of Capital Assets

Criteria: Internal controls should be in place to ensure that capital assets are properly valued and recognized in the financial statements of the County in accordance with generally accepted accounting principles (GAAP).

Condition: Internal controls were not sufficient to timely detect material misstatements related to the reporting of the County's capital assets.

Context/Cause: During our testing of capital assets we noted the following:

- For governmental capital assets, we noted that the County was consistently and correctly allocating the value of donated capital assets between the land and the road in accordance with their policy. However, the County doubled the total land and road value when adding it to the governmental activities capital asset detail. This created an overstatement of the County's capital asset balances as of year-end by \$5,019,611.
- For water and sewer capital assets, we noted the County improperly expensed infrastructure assets thus understating capital assets. An adjusting entry was posted for \$465,702 to properly state capital assets and expenses.

Effects: As a result of the issues noted above, the total misstatements related to the reporting of capital assets was \$5,485,313.

Recommendation: We recommend the County carefully review all valuations for any governmental capital assets that are donated throughout the year. We also recommend the County review expense accounts for any assets that should be capitalized at year-end.

Auditee's Response: We concur with the finding. We will implement policies and procedures to ensure amounts are reported correctly with regard to capital assets.

SCHEDULE OF PRIOR YEAR AUDIT FINDINGS FOR THE YEAR ENDED DECEMBER 31, 2018

2017-001 Revenues and Related Balance Sheet Accounts

Condition: Internal controls were not sufficient to timely detect material misstatements related to revenues and related accounts in the County's financial statements for the year ended December 31, 2017.

Status: This issue was corrected during the current fiscal year.



Forsyth County Finance Department

DAVID G. GRUEN, Chief Financial Officer

MANAGEMENT'S CORRECTIVE ACTION PLAN FOR THE YEAR ENDED DECEMBER 31, 2018

2018-001 Reporting of Capital Assets

Name of the Contact Person Responsible for the Corrective Action Plan: Dave Gruen, Chief Financial Officer.

Corrective Action Plan: As of January 1, 2019, the general fund capital asset transaction process was moved to our operations-financial analyst. Our fixed asset accountant responsibilities are now focused on our annual capital asset replacement program as well as auditing the asset inventory. Along with the change in responsibility, an additional layer of internal controls has been put in place by using upgraded capabilities within our financial software. It is now required that all purchased assets workflow through our "Capital Asset Workfile" prior to being capitalized. This additional review ensures that all assets are accounted for correctly as well as lowering the risk of double posting.

The Finance Director and Accounting Manager will implement an additional level of review each year-end regarding the contra accounts as they relate to the capital asset transaction within the Water and Sewer Department.

Anticipated Completion Date: In Place