

FINANCIAL STATEMENTS
Lake County Water Authority
Year Ended September 30, 2018
with Independent Auditor's Report

**LAKE COUNTY WATER AUTHORITY
PRINCIPAL OFFICIALS
SEPTEMBER 30, 2018**

Margaret (Peggy) Cox	Board Member-District 1
Vacant	Board Member-District 2
Diana M. Mullins	Board Member-District 3
Doug Bryant	Board Member-District 4
Amy Stone	Board Member-District 5
Adam Dufresne, Chairman	Board Member-At-Large
Keith A. Farner, Vice-Chairman	Board Member-At-Large
Gary J. Cooney	Secretary-Treasurer
Michael J. Perry	Executive Director

LAKE COUNTY WATER AUTHORITY
SEPTEMBER 30, 2018

TABLE OF CONTENTS

	<u>Page Number</u>
INTRODUCTORY SECTION	
Title Page	
Principal Officials	
Table of Contents	
FINANCIAL SECTION	
Independent Auditor’s Report.....	1
Management’s Discussion and Analysis	3
Government-wide Financial Statements:	
Statement of Net Position	8
Statement of Activities.....	9
Fund Financial Statements:	
Balance Sheet - Governmental Fund	10
Reconciliation of the Balance Sheet of Governmental Funds to the Statement of Net Position	11
Statement of Revenues, Expenditures and Changes in Fund Balance - Governmental Fund	12
Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balance of Governmental Funds to the Statement of Activities	13
Notes to Financial Statements.....	14
REQUIRED SUPPLEMENTARY INFORMATION	
Schedule of Revenues, Expenditures and Changes in Fund Balances – Budget and Actual – General Fund.....	29
Schedule of Contributions – Florida Retirement System.....	30
Schedule of Proportionate Share of the Net Position Liability.....	31
Schedule of Changes in the Total OPEB Liability.....	32
OTHER REPORTS	
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 <i>Government Auditing Standards</i>	33
Management Letter	35
Independent Accountant’s Report.....	37

INDEPENDENT AUDITOR'S REPORT

To the Governing Board
Lake County Water Authority
Tavares, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of the governmental activities and major fund (General Fund) of the Lake County Water Authority (the Authority), as of and for the year ended September 30, 2018, and the related notes to the financial statements, which collectively comprise the Authority'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 the financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

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

An audit includes 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 Authority'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 Authority'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 our audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Certified Public Accountants

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MEMBERS OF AMERICAN AND FLORIDA INSTITUTES OF CERTIFIED PUBLIC ACCOUNTANTS
MEMBER OF AMERICAN INSTITUTE OF CERTIFIED PUBLIC ACCOUNTANTS PRIVATE COMPANIES AND S.E.C. PRACTICE SECTIONS

To the Governing Board
Lake County Water Authority
Tavares, Florida

INDEPENDENT AUDITOR'S REPORT
(Concluded)

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities and the major fund (General Fund) of the Authority as of September 30, 2018, and the respective changes in financial position for the General Fund for the year then ended in conformity with accounting principles generally accepted in the United States of America.

Emphasis of a Matter

As discussed in Note 8 of the financial statements, in 2018 the Authority adopted Governmental Accounting Standards Board Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits other than Pensions*. Our opinion is not modified with respect to this matter.

Other Matters

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, budgetary comparison information, and additional schedules as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of the 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 Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued a report dated March 14, 2019, on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and other matters. The purpose of this 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 Authority'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 Authority's internal control over financial reporting and compliance.

Purvis, Gray and Company, LLP

March 14, 2019
Ocala, Florida

Management's Discussion and Analysis

As management of the Lake County Water Authority (the Authority) we offer readers of the Authority's financial statements this narrative overview and analysis of the financial activities of the Authority for the fiscal year ended September 30, 2018. This discussion has been prepared by management and should be read in conjunction with the financial statements, which follow this section.

Financial Highlights

The Authority's assets exceeded its liabilities at September 30, 2018 by \$29,498,408 (net position). Of this amount, \$6,895,938 (unrestricted net position) may be used to meet the organization's ongoing obligations to its customers and creditors.

The Authority's total net position decreased \$3,348,692 as a result of current year operations.

Long-term liabilities are made up of accrued compensated absences, net pension liability and other post-employment benefits for its employees. The amount outstanding at September 30, 2018 is \$ 1,255,524 of which \$64,620 is classified as current and \$ 1,190,904 as long-term.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The basic financial statements consist of three parts: government-wide financial statements, fund financial statements, and notes to the financial statements. This report also includes supplementary information that explains in more detail some of the information in the financial statements.

Government-Wide Financial Statements

The government-wide financial statements of the Authority provide a broad overview of the Authority's finances and report information about the Authority using accounting methods similar to those used by private sector companies.

The Statement of Net Position presents the Authority's assets less its liabilities at year end. The difference between these assets and liabilities is reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Authority is changing.

The Statement of Activities presents information showing how the Authority's net position changed during the fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future periods.

The government-wide financial statements can be found on pages 8 and 9 of this report.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The Authority, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. The Authority has only one fund, the General Fund, which is a governmental fund type.

Governmental Funds – Governmental funds are used to account for essentially the same functions reported as governmental activities in the government-wide financial statements. However, these funds 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. As a result of this difference in focus, a reconciliation is provided in the notes to the financial statements between the fund and government-wide statements.

The basic governmental fund financial statement can also be found on pages 10 and 12 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 beginning on page 14 of this report.

Government-Wide Financial Analysis

Our analysis of the government-wide financial statements of the Authority begins below. The Statement of Net Position and the Statement of Activities report the net position of the Authority and changes in them. Over time, increases or decreases in the Authority's net position are one indicator of financial position. However, you will need to consider other non-financial factors such as changes in economic conditions, regulations, and new or changed government legislation.

Lake County Water Authority Net Position

	<u>2018</u>	<u>2017</u>
Current and other assets	\$ 9,640,858	\$ 12,783,576
Capital assets, net	21,402,470	21,790,673
Total assets	<u>31,043,328</u>	<u>34,574,249</u>
Deferred outflow	395,443	399,070
Current liabilities	615,855	852,251
Long-term liabilities	1,190,904	1,160,042
Total liabilities	<u>1,806,759</u>	<u>2,012,293</u>
Deferred inflows	133,604	102,803
Invested in capital assets	21,402,470	21,790,673
Restricted	1,200,000	1,200,000
Unrestricted	6,895,938	9,867,550
Total net position	<u>\$ 29,498,408</u>	<u>\$ 32,858,223</u>

Assets of the Authority consist primarily of cash of \$9,517,149 (including restricted cash of \$1,200,000) and capital assets, net of accumulated depreciation of \$21,402,470.

Current liabilities of \$615,855 consist primarily of accounts payable and accrued liabilities.

Net position amounted to \$29,498,408 in fiscal year 2018. The major component of this category is the category "Invested in capital assets", which is the Authority's investment in its net capital assets (original cost less accumulated depreciation), totaling \$21,402,470.

While the statement of net position shows the change in financial position of net position, the statement of activities provides answers as to the nature and source of these changes.

Lake County Water Authority Statement of Activities

	2018	2017
Revenues	\$ 5,014,735	\$ 4,844,522
Expenses:		
Current	7,845,139	3,560,587
Depreciation	518,288	507,660
Total expenses	8,363,427	4,068,247
Change in net position	(3,348,692)	776,275
Beginning net position	32,858,223	32,081,948
Restatement net position	(11,123)	-
Ending net position	\$ 29,498,408	\$ 32,858,223

Revenues consist primarily of ad valorem taxes, which were \$4,693,479 in 2018. Revenues also include reimbursements for Hurricane Irma from the Federal Emergency Management Agency (FEMA) of \$80,225, other grant revenue of \$37,704 for reimbursement for improvements at the Crooked River Trailhead, and a capital contribution of \$25,000 for a bulldozer. Other revenues include charges for services of \$21,512 for amounts received primarily from and the use of the facilities at Hickory Point, interest of \$121,877, and miscellaneous revenue of \$34,938.

Current expenses consist of general operating expenses of \$5,029,015, and grants of \$1,392,027 for water quality and education grants. Expenses also include \$1,424,097 in personal services, which include salaries, wages and related taxes, and fringe benefits paid to Authority personnel during fiscal year 2018.

Analysis of Lake County Water Authority General Fund

The Authority has one fund, the general fund, which is reported in the Fund Financial Statements. The focus of the general fund is to provide information on near-term inflows and outflows of cash and the balance available. The fund balance was \$9,089,623 at September 30, 2018 compared to \$11,931,325 at the end of the prior year. Fund balance at September 30, 2018 included \$1,200,000 that is restricted for nutrient reduction facility closure and \$1,947,192 that is assigned for stormwater projects and nutrient reduction facility costs. The remaining fund balance of \$5,942,431 is classified as unassigned.

The following is a comparison of operations from 2018 to 2017 at the fund level:

	<u>Year Ended Sept. 30, 2018</u>	<u>Year Ended Sept. 30, 2017</u>	<u>Variance Increase (Decrease)</u>
Revenues:			
Taxes	\$ 4,693,479	\$ 4,313,563	\$ 379,916
Intergovernmental revenue	117,929	-	117,929
Charges for service	21,512	17,227	4,285
Investment and miscellaneous income	156,815	624,676	(467,861)
Total revenues	<u>4,989,735</u>	<u>4,955,466</u>	<u>34,269</u>
Expenditures:			
Personal services	1,305,310	1,142,073	163,237
Operating and grants	6,421,042	2,236,978	4,184,064
Capital outlay	105,085	889,308	(784,223)
Total expenditures	<u>7,831,437</u>	<u>4,268,359</u>	<u>3,563,078</u>
Excess of revenues over (under) expenditures	(2,841,702)	687,107	(3,528,809)
Fund balance beginning of year	11,931,325	11,244,218	687,107
Fund balance end of year	<u>\$ 9,089,623</u>	<u>\$ 11,931,325</u>	<u>\$ (2,841,702)</u>

Taxes increased in 2018 primarily due to increased property values. Capital outlay was lower due to major purchases in the prior year. Operating expenditures increased significantly due to extra expenses incurred for the clean-up after Hurricane Irma, and increased aluminum sulfate and polymer supply costs for the nutrient reduction facility due to increased operations resulting from high rainfall and water levels.

General Fund Budgetary Highlights

Expenditures – Physical environment operating expenditures were below final budget by approximately \$4.7 million. Operating expenses were below budget by approximately \$2.5 million due to one project, Lake Yale Alum Application, being delayed and another project that was abandoned. These project changes occurred due to additional resources needed at the nutrient reduction facility because of Hurricane Irma, heavy rainfall and high water levels. Capital outlay was below budget by approximately \$2 million due primarily to land acquisitions not being completed and a water control structure improvements being delayed.

Capital Assets and Long-Term Debt

Capital Assets - As of September 30, 2018, the Authority had \$21,402,470 of net capital assets invested primarily in land and improvements, as reflected in the table below.

	<u>2018</u>	<u>2017</u>
Land and improvements	\$ 17,312,450	\$ 17,311,195
Structures	6,806,155	6,763,985
Equipment	3,362,654	3,322,891
Infrastructure	1,097,348	1,097,348
Construction work in progress	84,572	37,675
Total capital assets	<u>\$ 28,663,179</u>	<u>\$ 28,533,094</u>
Accumulated depreciation	(7,260,709)	(6,742,421)
Net capital assets	<u>\$ 21,402,470</u>	<u>\$ 21,790,673</u>

Capital assets consist of land and land improvements, a nutrient reduction facility, water control structures, and buildings, vehicles and equipment used by the organization in its daily operations.

The Authority purchased a generator for approximately \$42,000 for the main office building. Equipment and vehicle additions also amounted to approximately \$40,000 related to various field and computer equipment, including a donated bulldozer for \$25,000. CWIP increased approximately \$47,000 related to stormwater improvements in progress.

Long-Term Debt - The Authority's full-time employees accumulate annual leave based upon length of employment, and subject to certain carryover limitations. Upon termination of employment, employees can receive a cash benefit for annual leave. Sick leave accumulates at one day per month. Upon termination, an employee is paid for 25 - 50% of accrued sick leave up to 960 hours. The cost of accumulated annual and sick leave, including fringe benefits is accrued only to the extent that the leave will result in cash payments at termination. At September 30, 2018, the Authority had \$197,994 in accrued compensated absences, of which \$54,480 is considered to be due in the next fiscal year.

Long-Term Debt also includes the net pension liability of \$940,042 for the Authority's participation in the Florida Retirement System, a cost-sharing multiple employer retirement plan and \$117,488 for other post-employment benefits related to retiree health coverage, of which \$7,400 and \$2,740, respectively, are considered to be due in the next fiscal year.

For more detailed information regarding the Authority's capital assets and long-term debt, please refer to the notes to the financial statements.

Economic Factors and Next Year's Budget and Rates

1. The average unemployment rate for Lake County area is 2.9%. This is compared to the 3.5% for the state and 3.7% for the nation.
2. At September 30, 2018 inflation nationally, as indicated by the consumer price index, was 2.28%.

All of these factors were considered in preparing the Authority budget for the 2018-2019 year. The Authority Board adopted the 2019 budget at its September 27, 2018 meeting. The 2019 budget of \$16,954,728 includes a millage rate of .4900 which is 102.9% above the rolled-back rate.

Requests for Information - This financial report is designed to provide a general overview of the Authority's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to Office of the Clerk of the Circuit Court and Comptroller, 315 West Main Street, Post Office Box 7800, Tavares, Florida, 32778, (352) 343-9808.

**LAKE COUNTY WATER AUTHORITY
STATEMENT OF NET POSITION
SEPTEMBER 30, 2018**

	Primary Government
	Governmental Activities
ASSETS	
Current Assets:	
Cash and cash equivalents	\$ 8,317,149
Accounts receivable	15,876
Due from other governmental units	107,833
Total Current Assets	8,440,858
Noncurrent Assets:	
Restricted cash and cash equivalents	1,200,000
Capital assets	
Land and other nondepreciable assets	14,813,487
Depreciable capital assets, net of accumulated depreciation	6,588,983
Total Noncurrent Assets	22,602,470
TOTAL ASSETS	31,043,328
DEFERRED OUTFLOWS OF RESOURCES	395,443
LIABILITIES	
Current Liabilities:	
Accounts payable and other current liabilities	494,351
Accrued expenses	44,563
Deposits	12,321
Current portion of long-term obligations	64,620
Total Current Liabilities	615,855
Noncurrent Liabilities:	
Noncurrent portion of long-term obligations:	
Compensated absences	143,514
Other post-employment benefits	114,748
Net pension liability	932,642
Total Noncurrent Liabilities	1,190,904
TOTAL LIABILITIES	1,806,759
DEFERRED INFLOWS OF RESOURCES	133,604
NET POSITION	
Net investment in capital assets	21,402,470
Restricted	1,200,000
Unrestricted	6,895,938
TOTAL NET POSITION	\$ 29,498,408

The notes to the financial statements are an integral part of this statement.

**LAKE COUNTY WATER AUTHORITY
STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED SEPTEMBER 30, 2018**

Functions/Programs	Expenses	Program Revenues		Primary Government Governmental Activities
		Charges For Services	Operating Grants and Contributions	
Primary government:				
Governmental activities:				
General government	\$ 1,068,882	\$ -	\$ 80,225	\$ -
Physical environment	7,080,619	-	37,704	25,000
Culture and recreation	144,058	21,512	-	-
Education	69,868	-	-	-
Total governmental activities:	<u>8,363,427</u>	<u>21,512</u>	<u>117,929</u>	<u>25,000</u>
Total primary government	<u>\$ 8,363,427</u>	<u>\$ 21,512</u>	<u>\$ 117,929</u>	<u>\$ 25,000</u>
General revenues:				
Property taxes				\$ 4,693,479
Unrestricted investment earnings				121,877
Other miscellaneous				34,938
Total general revenues				<u>4,850,294</u>
Change in net position				(3,348,692)
Net position - beginning				32,858,223
Restatement of net position				(11,123)
Net position - ending				<u>\$ 29,498,408</u>

The notes to the financial statements are an integral part of this statement.

**LAKE COUNTY WATER AUTHORITY
BALANCE SHEET
GOVERNMENTAL FUND
SEPTEMBER 30, 2018**

	<u>General Fund</u>
ASSETS	
Cash and cash equivalents	\$ 8,317,149
Restricted cash and cash equivalents	1,200,000
Accounts receivable	15,876
Due from other governmental units	107,833
TOTAL ASSETS	<u>\$ 9,640,858</u>
 LIABILITIES AND FUND BALANCES	
Liabilities:	
Accounts payable	\$ 494,351
Accrued expenses	44,563
Deposits	12,321
TOTAL LIABILITIES	<u>551,235</u>
 Fund balances:	
Restricted	1,200,000
Assigned	1,947,192
Unassigned	5,942,431
TOTAL FUND BALANCES	<u>9,089,623</u>
 TOTAL LIABILITIES AND FUND BALANCES	 <u>\$ 9,640,858</u>

The notes to the financial statements are an integral part of this statement.

**LAKE COUNTY WATER AUTHORITY
RECONCILIATION OF THE BALANCE SHEET OF GOVERNMENTAL FUNDS
TO THE STATEMENT OF NET POSITION
FOR THE YEAR ENDED SEPTEMBER 30, 2018**

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

Fund balances - total governmental funds	\$ 9,089,623
Capital assets used in governmental activities are not financial resources and, therefore, are not reported in the funds. This is the amount of capital assets of \$28,663,179, net of accumulated depreciation of \$7,260,709.	21,402,470
Compensated absences are not due and payable in the current period and therefore are not reported in the funds.	(197,994)
Other post-employment benefits and related deferred outflows are not due and payable in the current period and therefore are not reported in the funds.	(106,723)
Net pension liability, deferred inflows and outflows are not due and payable in the current period and therefore are not reported in the funds.	<u>(688,968)</u>
Net position of governmental activities	<u>\$ 29,498,408</u>

**LAKE COUNTY WATER AUTHORITY
STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCES
GOVERNMENTAL FUND
SEPTEMBER 30, 2018**

	General Fund
Revenues:	
Taxes	\$ 4,693,479
Intergovernmental	117,929
Charges for services	21,512
Miscellaneous:	
Interest	121,877
Other	34,938
Total Revenues	4,989,735
Expenditures:	
Current:	
General Government	958,602
Physical Environment	6,620,398
Culture and Recreation	77,484
Education	69,868
Capital Outlay	105,085
Total Expenditures	7,831,437
Excess of Revenues Over (Under) Expenditures/Net Change in Fund Balances	(2,841,702)
Fund Balance at Beginning of Year	11,931,325
Fund Balance at End of Year	\$ 9,089,623

The notes to the financial statements are an integral part of this statement.

**LAKE COUNTY WATER AUTHORITY
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF
GOVERNMENTAL FUNDS
TO THE STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED SEPTEMBER 30, 2018**

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

Net change in fund balances - total governmental funds	\$ (2,841,702)
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 outlay of \$105,085 was less than depreciation of \$518,288.	(413,203)
The net effect of miscellaneous transactions involving capital assets (i.e., sales, trade-ins, and donations) is to increase net position.	25,000
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 including the increase in pension expense of \$63,925, increase in other post-employment benefits of \$8,678, and the increase in compensated absence liability of \$46,184.	<u>(118,787)</u>
Changes in net position of governmental activities	<u>\$ (3,348,692)</u>

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

1. Significant Accounting Policies:

- A. Reporting Entity - The Lake County Water Authority (f/k/a Oklawaha Basin Recreation and Water Conservation and Control Authority) was created by Chapter 29222, Laws of Florida, Special Acts of 1953, as amended, and was codified pursuant to Section 189.429, Florida Statutes, in Chapter 2005-314 Laws of Florida, as amended by Chapter 2017-218. The Authority is comprised of a seven member elected Board with statutory authority to assess no more than .5 mills in ad valorem taxes.

The Authority is a special taxing district extending territorially throughout the present limits of Lake County, Florida. Its mission is “controlling and conserving the freshwater resources of Lake County; fostering and improving the tourist business in the county by improvements to the streams, lakes, and canals in the county; providing recreational facilities for the tourists and citizens and taxpayers of the county by a more efficient use of the streams, lakes, and canals in the county; improving the fish and aquatic wildlife of the county by improving the streams, lakes, and canals in the county and protecting the freshwater resources of Lake County through assisting local governments in treatment of stormwater runoff”. The principal powers are those of a corporate body, including the power to tax real and personal property, issue revenue bonds and to do other things necessary to accomplish this purpose as set forth in the Statutes, as amended.

- B. Measurement focus, basis of accounting, and financial statement presentation - The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on the primary government. The statement of activities demonstrates the degree to which the direct expenses of a given function are offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function. Program revenues include charges to customers or grants that are restricted to meeting the operation or capital requirements of a particular function. Taxes and other items not properly included among program revenues are reported instead as general revenues. Separate fund financial statements are provided for the governmental fund.

The government-wide financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as received as they are levied and received in the same fiscal year. Grants are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. All grants of the Authority were classified as operating for the statement of activities.

Governmental fund financial statements are reported using the *current financial resources measurement focus* and the *modified accrual basis of accounting*. Revenues are recognized when they become measurable and available. Revenues are considered to be available when

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. For this purpose, the Authority generally considers revenues to be available if they are collected within sixty days of the end of the current fiscal period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, expenditures related to compensated absences are recorded only when payment is due.

The Authority reports the general fund as its only major governmental fund. The general fund is the Authority's primary operating fund. This fund accounts for all financial resources of the general government.

C. Budget and Budgetary Accounting - The Authority follows the following procedures in establishing the budgetary data reflected in the financial statements:

- 1) The assessment date is January 1.
- 2) On approximately July 1, the county property appraiser certifies the tax roll.
- 3) The Board shall by resolution determine the total amount to be raised by taxation in such year upon the taxable property within the Authority and shall determine the millage rate required, not to exceed .5 mills. The director submits a proposed operating budget to the Authority's Board for the fiscal year commencing the following October 1. The operating budget includes proposed expenditures and the means of financing them.
- 4) A series of two public hearings are held between 65 and 100 days following the certification of the tax roll.
- 5) Prior to October 1, the budget is legally enacted through adoption by the Board. All revisions of the budget require approval by the Board.
- 6) The budget is adopted on a basis consistent with accounting principles generally accepted in the United States of America (GAAP). Budgetary comparisons presented in this report are on this budgetary basis.

The legal level of budgetary control is the major object level. The original budget is adopted before final audited beginning fund balance is available, resulting in differences between the beginning fund balance for the original and the final budget presentation in the governmental fund.

D. Assets, Liabilities, and Fund Equity

- 1) Deposits - State statute allows public deposits only at qualified public depositories that have deposited required collateral in the name of the Treasurer of the State of Florida under the Florida Security for Deposits Act. All deposits are entirely insured by the Federal Deposit Insurance Corporation or Florida's Multiple Financial Institution Collateral Pool.
- 2) *Investments* - Pursuant to Florida Statutes, the Authority is authorized to invest in:
The Local Government Surplus Funds Trust Fund, (commonly referred to as the SBA) administered by the Florida State Board of Administration or any intergovernmental

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

investment pool authorized pursuant to the Florida Interlocal Cooperation Act, as provided in s. 163.01.

Securities and Exchange Commission registered money market funds with the highest credit quality rating from a nationally recognized rating agency.

Interest-bearing time deposits or savings accounts in qualified public depositories, as defined in s. 280.02.

Direct obligations of the U.S. Treasury.

- 3) *Capital Assets* - Capital assets, which include land and improvements, structures, equipment, and infrastructure are reported in the applicable government-wide financial statements. Capital assets are defined by the Authority as assets with an initial, individual cost of more than \$1,000 and an estimated useful life in excess of one year. Such assets are recorded at historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized.

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

Land improvements	20 years
Structures	40 years
Vehicles/computer equipment	5 years
Office equipment	10 years
Heavy equipment	10-20 years
Infrastructure	20 years

- 4) *Fund Balance and Net Position* –

Restrictions of fund balance and net position represent amounts that are imposed by an external party to be held by the Authority. These restrictions can only be lifted with the consent of the external party.

Assignments of fund balance represent the Authority board’s intent to complete projects in the future with expenditures of funds under signed agreements or tentative management plans. These designations are not restricted by outside third parties.

Unassigned fund balance represents funds that are remaining after restrictions and assignments and that are accessible to the Authority for its operations. When determining the classification of fund balance, the Authority considers that restricted funds and assigned funds are used before using unassigned funds.

Net investment in capital assets represents that portion of net position that is associated with capital assets and is, therefore, not available for general operations.

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

E. Revenues and Expenditures -

Taxes - The key dates in the property tax cycle (latest date where appropriate) are as follows:

Assessment date	January 1
Assessment roll validated	July 1
Millage resolution approved	By September 30
Beginning of fiscal year for which taxes have been levied	October 1
Tax bills rendered and due	November 1
Property Taxes Payable:	
Maximum discount	November 30
Delinquent	April 1
Tax certificates sold	May 31

The statutory maximum tax rate which may be assessed by the Authority for ad valorem millage is .5 mills.

F. Employee Benefits -

- 1) Retired or terminated employees have the option of continued participation in group insurance at the employees' expense.
- 2) Vested or accumulated vacation and sick leave are accrued in the government-wide financial statements.

Sick leave accumulates at one day per month. Upon termination of employment, regardless of reason, a non-probationary, non-contractual employee is entitled to be paid up to 25-50% of any accrued sick leave based on their years of service. However, no more than 960 hours will be paid for this purpose.

Employees earn annual leave according to length of service and also certain incentives are provided based on the use of sick days. Certain carryover limitations of annual leave exist based upon service years. Upon termination of employment, non-probationary employees are entitled to compensation for any earned but unused annual leave to their credit on the effective date of termination.

G. Use of Estimates –

The management of the Authority has made a number of estimates and assumptions relating to the reporting of assets and liabilities and the disclosure of contingent assets and liabilities to prepare these financial statements in conformity with GAAP. Examples of major areas where estimates are used include the estimate of useful lives of capital assets, the liability for compensated absences, pension and other post-employment benefits.

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

2. Cash and Cash Equivalents:

At September 30, 2018 the Authority had cash and cash equivalents of \$50 in petty cash, \$1,834,455 in a checking account (of which \$350,000 is considered restricted), \$4,790,867 in a savings account and \$2,041,777 in certificates of deposit. The Authority also had \$850,000 invested in a savings account as part of its restricted cash.

3. Capital Assets:

Capital asset activity for the year ended September 30, 2018 was as follows:

	Balances – Oct. 1, 2017	Increases	Decreases	Balances – Sept. 30, 2018
Land	\$ 14,728,915	\$ -	\$ -	\$ 14,728,915
Construction work in progress	37,675	46,897	-	84,572
Total assets not being depreciated	14,766,590	46,897	-	14,813,487
Land Improvements	2,582,280	1,255	-	2,583,535
Structures	6,763,985	42,170	-	6,806,155
Equipment and vehicles	1,003,014	39,763	-	1,042,777
Heavy equipment	2,319,877	-	-	2,319,877
Infrastructure	1,097,348	-	-	1,097,348
Total assets being depreciated	13,766,504	83,188	-	13,849,692
Less accumulated depreciation for:				
Land improvements	(1,525,232)	(70,822)	-	(1,596,054)
Structures	(2,711,609)	(154,408)	-	(2,866,017)
Equipment and vehicles	(712,073)	(73,444)	-	(785,517)
Heavy equipment	(1,345,426)	(164,746)	-	(1,510,172)
Infrastructure	(448,081)	(54,868)	-	(502,949)
Total accumulated depreciation	(6,742,421)	(518,288)	-	(7,260,709)
Governmental activities, capital assets, net	\$ 21,790,673	\$ (388,203)	\$ -	\$ 21,402,470

Depreciation expense was \$518,288. Of this amount, \$43,687 was general government; \$408,027 was physical environment; and \$66,574 was culture and recreation.

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

4. Long-Term Debt:

A summary of changes in long-term debt follows:

	<u>Balance – Oct. 1, 2017</u>	<u>Increases</u>	<u>Decreases</u>	<u>Balance – Sept. 30, 2018</u>
Accrued compensated absences	\$ 151,810	\$ 118,114	\$ (71,930)	\$ 197,994
Net pension liability	921,310	99,645	(80,913)	940,042
Other post-employment benefits	100,733	19,443	(2,688)	117,488
Total	<u>\$ 1,173,853</u>	<u>\$ 237,202</u>	<u>\$ (155,531)</u>	<u>\$ 1,255,524</u>

The current portion of accrued compensated absences is \$54,480, net pension liability is \$7,400 and other post-employment benefits is \$2,740 for a total of \$64,620. The beginning balance of the liability for other post employment benefits was restated by \$13,811 (see Note 8).

5. Operating Leases:

The Authority has entered into several leases. Most of the leases are with individuals who, under the terms of their lease, live on the Authority’s land in dwellings owned by the Authority, if available, or mobile homes provided by the lessee, for no rent. In return, the lessee is to provide site security. In addition, the Authority has entered into two ten year leases whereby one of the lessees makes annual lease payments of \$5,000, respectively to the Authority in exchange for use of the property. The land so leased is included in the land disclosed in Note 3.

The Authority has entered into an operating lease for property for the Apopka/Beauclair nutrient reduction facility. The lease has an initial term of five years with renewals until completion of the project. The Authority has currently restricted cash of \$1,200,000 to return the property to certain condition at the end of the lease and for contingent closure expenses. There were no lease payments for the year ended September 30, 2018.

6. Risk Management:

The Authority is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; natural disasters; and job-related illnesses or injuries to employees. Significant losses for liability and workers compensation are covered through participation in a local government non-assessable self-insurance pool. For these insured programs, there have been no significant reductions in insurance coverage. Settlement amounts have not exceeded insurance coverage for the current year or the three prior years. The Authority is self-insured for property damage with the exception of the nutrient reduction facility and office building.

The Authority’s employee health care coverage is provided through insurance obtained through the Lake County Board of County Commissioners, which has a self-insured plan.

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

7. Florida Retirement System Pension Plan:

Plan Description: The Authority contributes to the Florida Retirement System, (FRS) a cost-sharing multiple-employer public employee retirement system (PERS) administered by the Florida Division of Retirement. The System offers a choice between a defined benefit plan (“Pension Plan”) and a defined contribution plan (“Investment Plan”). Employees also participated in the Retiree Health Insurance Subsidy (“HIS Plan”) which is a defined benefit plan. Florida Statutes Chapter 121 assigns the authority to administer the Plan to the Division of Retirement. The Florida Legislature establishes and amends benefit provisions and contribution levels.

The Pension Plan provides for vesting of benefits after 6 to 8 years of creditable service. Normal retirement benefits are available to employees who retire at or after age 62 to 65 with 6 or 8 or more of years of service. Early retirement is available after 6 to 8 years of service with a 5% reduction of benefits for each year prior to the normal retirement age. Retirement benefits are based upon age, average compensation and years-of-service credit, where average compensation is computed based on an individual’s five to eight highest years of earnings. Benefits also include a disability and survivor’s benefits, as established by Florida Statutes.

Pension Plan members may participate in a Deferred Retirement Option Plan (DROP), after reaching eligibility for normal retirement or through the available deferral period for eligible members. This plan allows employees to defer receipt of retirement benefits while continuing employment with a System employer for up to sixty months. DROP benefits earn 1.3% interest compounded monthly. The employer continues to contribute to the System on behalf of the employee.

The Investment plan provides for vesting after one year of creditable service. Under this plan, the employer makes contributions to a participant’s account and the participant directs where the contributions are invested among the plan’s investment funds. Upon termination, vested participants may receive amounts accumulated in their investment accounts.

The HIS Plan is established in accordance with Section 112.363, Florida Statutes. The benefit is a monthly payment to assist retirees in paying their health insurance costs. Current benefits are based on \$5 per year of service, ranging from \$30 - \$150 per month. To be eligible, retirees must provide proof of health insurance coverage, which may include Medicare.

Funding Policy: The Authority is required to contribute at an actuarially determined rate. The rate for regular members, senior management, and DROP participants from October 1, 2017 to June 30, 2018 was 7.92%, 22.71%, and 13.26% respectively, and from July 1, 2018 to September 30, 2018 was 8.26%, 24.06% and 14.03% respectively, of annual covered payroll, which includes the HIS Plan rate of 1.66%. The contribution requirements of the Authority are established and may be amended by the Florida Legislature. The Authority’s contributions to the System for the years ending September 30, 2018, 2017 and 2016 were \$86,010, \$71,133, and

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

\$78,943 respectively, equal to the required contributions for each year. Employees were required to begin contributing 3% to the retirement system effective July 1, 2011; employees were not required to contribute prior to that date. Employee contributions for the years ending September 30, 2018, 2017 and 2016 were \$25,070, \$20,412 and \$20,689, respectively.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pension – At September 30, 2018, the Authority reported a liability of \$639,166 and \$300,876 for its proportionate share of the Pension Plan and HIS Plan’s net pension liability. The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2018. The Authority’s proportionate share of the net pension liability was based on the Authority’s 2017-18 fiscal year contributions relative to the 2016-17 fiscal year contributions of all participating members. At June 30, 2018, the Authority’s proportionate share for the Pension Plan was .002122027%, which was a decrease of .000017638% from its proportionate share measured as of June 30, 2017. At June 30, 2018, the proportionate share for the HIS Plan was .002842715%, which was a decrease of .000145389% from its proportionate share measured as of June 30, 2017.

For the year ended September 30, 2018, the Authority recognized pension expense of \$116,084 for the Pension Plan and \$28,536 for the HIS Plan.

The deferred outflows of resources and deferred inflows of resources related to the Pension Plan are as follows:

Description	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 54,147	\$ 1,965
Change of assumptions	208,848	-
Net Difference between projected and actual earning on Pension Plan investments	-	49,383
Changes in proportion and differences between Authority Pension Plan contributions and proportionate share of contributions	31,680	49,400
Authority Pension Plan contributions subsequent to the measurement date	16,488	-
Total	\$ 311,163	\$ 100,748

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

The deferred outflows of resources and deferred inflows of resources related to the HIS Plan are as follows:

Description	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual experience	\$ 4,606	\$ 511
Change of assumptions	33,461	31,811
Net Difference between projected and actual earning on HIS Plan investments	182	-
Changes in proportion and differences between Authority HIS Plan contributions and proportionate share of contributions	31,321	534
Authority HIS Plan contributions subsequent to the measurement date	3,945	-
Total	<u><u>\$ 73,515</u></u>	<u><u>\$ 32,856</u></u>

The deferred outflows of resources related to the Pension Plan and HIS Plan, totaling \$16,488 and \$3,945, resulting from Authority contributions to the Plan subsequent to the measurement date, will be recognized as a reduction of the new pension liability in the fiscal year ended September 30, 2018. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to the Pension Plan will be recognized in pension expense as follow:

Fiscal Year Ending Sept. 30:	Pension Plan Amount	HIS Plan Amount
2019	\$ 88,468	\$ 10,288
2020	53,983	10,273
2021	446	9,046
2022	27,350	6,936
2023	20,176	(576)
Thereafter	3,504	747
Total	<u><u>\$ 193,927</u></u>	<u><u>\$ 36,714</u></u>

Pension Plan Actuarial Assumptions - The total pension liability in the June 30, 2018 actuarial valuation was determined using the following actuarial assumption, applied to all periods included in the measurement:

Inflation	2.60%
Salary increases	3.25% average, including inflation
Investment Rate of turn	7.00%, net of pension plan investment expense
Mortality	Generational RP-2000 with Projection Scale BB

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

The actuarial assumptions used in the July 1, 2018, valuation were based on the results of an actuarial experience study for the period July 1, 2008 through June 30, 2013.

The long-term expected rate of return on Pension Plan investments was not based on historical returns, but instead is based on a forward-looking capital market economic model. The allocation policy's description of each asset class was used to map the target allocation to the asset classes shown below. Each asset class assumption is based on a consistent set of underlying assumptions and includes an adjustment for the inflation assumption.

The target allocation (as outlined in the Pension Plan's Investment Policy) and best estimates of arithmetic and geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Annual Arithmetic Return
Cash	1 %	2.9 %
Fixed Income	18	4.4
Global Equity	54	7.6
Strategic Investments	6	6.0
Private Equity	10	10.7
Real Estate (Property)	11	6.6
Total	100%	

Pension Plan Discount Rate - The discount rate used to measure the total pension liability was 7.0%. The Pension Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the discount rate for calculating the total; pension liability is equal to the long-term expected rate of return.

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

Inflation	2.60%
Salary increases	3.25% average, including inflation
Municipal Bond rate	3.87%
Mortality	Generational RP-2000 with Projection Scale BB

HIS Plan Discount Rate – The discount rate used to measure the total pension liability was 3.87%. In general, the discount rate for calculating the total pension liability is equal to the single rate equivalent to discounting at the long-term expected rate of return for benefit payments prior to the projected depletion date. Because the HIS benefit is essentially funded on a pay-as-you-go basis, the depletion date is considered to be immediate, and the single equivalent discount rate is equal to the municipal

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

bond rate selected by the HIS Plan sponsor. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted as the applicable municipal bond index.

Sensitivity of the Authority’s Proportionate Share of the Net Position Liability to Changes in the Discount Rate – The following represents the Authority’s proportionate share of the net pension liability calculated using the current discount rate and what it would be if it were calculated using a discount rate that is one percentage point lower and one percentage point higher:

	1% Decrease (6.0%)	Current Discount Rate (7.0%)	1% Increase (8.0%)
Pension Plan proportionate share of the net pension liability	\$ 1,166,504	\$ 639,166	\$ 201,180
	1% Decrease (2.87%)	Current Discount Rate (3.87%)	1% Increase (4.87%)
HIS Plan proportionate share of the net pension liability	\$ 342,680	\$ 300,876	\$ 266,030

The Florida Retirement System issues a publicly available financial report that includes financial statements and required supplementary information for the plan. Detailed information regarding the FRS and HIS Plan’s fiduciary net position is available in the separately issued FRS Pension Plan and Other State-Administered Systems Comprehensive Annual Financial Report for the year ended June 30, 2018.

That report can be obtained by contacting the Division of Retirement at:

Department of Management Services
Division of Retirement
Bureau of Research and Education Section
P.O. Box 9000, Tallahassee, FL 32315-9000
950-488-5706 or toll free at 877-377-1737

8. Other Post-Employment Benefits (OPEB)

The Authority implemented Government Accounting Standard Board Statement No. 75, *Accounting and Reporting for Post-employment Benefits other than Pensions*, (OPEB), resulting in a deferred outflow of \$2,688, an increase in the OPEB liability of \$13,811, from \$86,922 to \$100,733, and a cumulative restatement of net position of \$11,123, decreasing net position from \$32,858,223 to \$32,847,100.

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

Plan Description

No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement 75. The Authority is required by Florida Statutes to offer retirees and their eligible dependents the same health and medical coverage that is offered to active employees, at the same cost. Authority employees are eligible to receive coverage upon retirement under Florida Retirement System plan provisions, as discussed in Note 7. The plan is a single-employer defined benefit plan and does not issue a separate, audited GAAP-basis report.

Benefits Provided

Participants in the plan receive healthcare benefits of that program for themselves and their dependents.

Contributions

Contribution requirements of plan members are established and may be amended by the Authority. The Authority's employer OPEB contribution consists of an implicit rate subsidy only. To determine healthcare plan costs, the Authority is required to comingle the claims experience of retirees with that of active employees. However, retirees and active employees pay the same premium, this creating an implicit rate subsidy.

Employees Covered by Benefit Terms

The following employees were covered by the benefit terms as of October 1, 2017, the latest actuarial valuation date:

Retirees and beneficiaries	
currently receiving benefits	1
Active employees	15
Total	16

Total OPEB Liability

The Authority's total OPEB liability of \$117,488 at September 30, 2018 was measured as of October 1, 2017. The measurement period was October 1, 2016 to September 30, 2017.

Actuarial Assumptions

The total OPEB liability at September 30, 2018 was based on a roll-forward of the actuarial valuation dated October 1, 2017 using the following actuarial assumptions:

Inflation	2.6% per
Salary Increase	3.25% (including inflation)
Discount Rate	3.10 – 3.63% Bond Buyer's 20-Bond GO Index
Healthcare Cost Trend Rates	9% - 5% (including inflation)

Mortality rates were based on the Mortality Table.

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

The discount rate used to measure the total OPEB liability at September 30, 2018 was 3.63%. The discount rate used to measure the total OPEB liability at September 30, 2017 was 3.10%. Because the Authority's OPEB costs are essentially funded on a pay-as-you-go funding structure, a municipal bond rate was used to determine the total pension liability for the Program. The Bond Buyer General Obligation 20-Bond Municipal Bond Index was adopted for this purpose.

An experience study was not done, as it was not considered necessary to support the actuarial results.

Changes in the Total OPEB Liability

	Total OPEB Liability
Balances at September 30, 2017	\$ 100,733
Changes for the Year:	-
Service cost	6,580
Interest	3,285
Changes in assumptions	5,596
Differences between expected and actual experience	3,981
Benefit payments	(2,688)
Net Changes	16,755
Balances at September 30, 2018	\$ 117,488

Sensitivity of the total OPEB Liability to Changes in the Discount Rate

The following table presents the total OPEB liability, calculated using the discount rate of 3.63%, as well as what the Authority's total OPEB liability would be if it were calculated using a discount rate that is one percentage-point lower (2.63%) or one percentage-point higher (4.63%) than the current discount rate:

	1% Decrease (2.63%)	Current Discount Rate (3.63%)	1% Increase (4.63%)
Total OPEB liability	\$ 126,491	\$ 117,488	\$ 108,894

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

Sensitivity of the total OPEB Liability to Changes in the Healthcare Cost Trend Rates

The following table presents the total OPEB liability of the Authority at the current rate range of 9% - 5%, as well as what the Authority's total OPEB liability would be if it were calculated using a healthcare cost trend rate range that is one percentage-point lower (8% - 4%) or one percentage-point higher (10% - 6%) than the current discount rate:

	<u>1% Decrease (8% - 4%)</u>	<u>Current Discount Rate (9% - 5%)</u>	<u>1% Increase (10% - 6%)</u>
Total OPEB liability	\$ 104,013	\$ 117,488	\$ 133,584

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended September 30, 2018 the Authority recognized an OPEB expense of \$8,678. At September 30, 2018 the Authority has deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Differences between expected and actual experience	\$ 3,483	\$ -
Change of assumptions	4,897	-
Authority contributions subsequent to the measurement date	2,385	-
Total	<u>\$ 10,765</u>	<u>\$ -</u>

Deferred inflows of resources shown above will be recognized in OPEB expense in the following years:

<u>Fiscal Year Ending Sept. 30</u>	
2019	\$ 1,197
2020	1,197
2021	1,197
2022	1,197
2023	1,197
Thereafter	2,395
Total	<u>\$ 8,380</u>

**LAKE COUNTY WATER AUTHORITY
NOTES TO THE FINANCIAL STATEMENTS**

9. Other Matters

The District is allowed to expend up to 3.5 percent of its ad valorem revenues providing educational information or guidance to the public about all aspects of our water resources. The allowable amount was \$164,272. Actual expended was \$69,868.

10. Commitments and Contingencies

Expenses incurred by the Authority related to Hurricane Irma, which occurred in September 2017, were approximately \$1 million and was submitted to the Federal Emergency Management Agency (FEMA) for possible reimbursement in the future. An account receivable of \$80,225 was recorded at September 30, 2018 for approved project worksheets and these funds were received after year end. An account receivable for the remaining expenses was not recorded at year end, because the Authority did not have an approved project worksheet from FEMA. Therefore, the additional receivable was not considered measureable or available at September 30, 2018. Neither, did the Authority know if they were eligible to receive public assistance at that time.

LAKE COUNTY WATER AUTHORITY
SCHEDULE OF REVENUES, EXPENDITURES AND CHANGES IN
FUND BALANCE - BUDGET AND ACTUAL - GENERAL FUND
FOR THE YEAR ENDED SEPTEMBER 30, 2018

	Budgeted Amounts		Actual Amounts	Variance with Final Budget Positive (Negative)
	Original	Final		
Revenues:				
Taxes	\$ 4,618,740	\$ 4,618,740	\$ 4,693,479	\$ 74,739
Intergovernmental	49,040	49,040	117,929	68,889
Charges for services	16,000	16,000	21,512	5,512
Miscellaneous:				
Interest	26,000	26,000	121,877	95,877
Other	80,000	80,000	34,938	(45,062)
Total Revenues	4,789,780	4,789,780	4,989,735	199,955
Expenditures:				
Current:				
General Government - Financial and Administrative				
Personal services	595,279	595,279	477,979	117,300
Operating expenses	408,848	468,212	361,676	106,536
Capital outlay	89,000	89,000	47,101	41,899
Grants and aid	118,312	118,948	118,947	1
Total General Government	1,211,439	1,271,439	1,005,703	265,736
Physical Environment - Conservation and Resource Management				
Personal services	862,452	886,452	827,331	59,121
Operating expenses	6,620,085	7,093,935	4,561,786	2,532,149
Capital outlay	2,209,362	2,099,879	56,635	2,043,244
Grants and aids	1,334,851	1,386,484	1,231,281	155,203
Total Physical Environment	11,026,750	11,466,750	6,677,033	4,789,717
Culture and Recreation - Parks and Recreation				
Operating expenses	152,600	152,600	77,484	75,116
Capital outlay	67,200	67,200	1,349	65,851
Total Culture and Recreation	219,800	219,800	78,833	140,967
Education:				
Operating expenses	52,371	52,371	28,069	24,302
Grants and aids	46,000	46,000	41,799	4,201
Total Education	98,371	98,371	69,868	28,503
Total Expenditures	12,556,360	13,056,360	7,831,437	5,224,923
Excess of Revenues Over (Under) Expenditures	(7,766,580)	(8,266,580)	(2,841,702)	5,424,878
Other Financing Sources (Uses)				
Reserve for Contingencies	(3,915,000)	(3,415,000)	-	3,415,000
Total Other Financing Sources (Uses)	(3,915,000)	(3,415,000)	-	3,415,000
Net Change in Fund Balances	(11,681,580)	(11,681,580)	(2,841,702)	8,839,878
Fund Balance - Beginning of Year	11,681,580	11,681,580	11,931,325	249,745
Fund Balance - Ending of Year	\$ -	\$ -	\$ 9,089,623	\$ 9,089,623

**LAKE COUNTY WATER AUTHORITY
SCHEDULE OF CONTRIBUTIONS**

Florida Retirement System (FRS) Defined Benefit Pension Plan

Fiscal Year Ending 30-Sep	FRS Contractually Required Contribution	FRS Contributions in Relation to the Contractually Required Contribution	FRS Contribution Deficiency (Excess)	Authority's Covered Payroll	FRS Contributions as a Percentage of Covered Payroll
2018	\$ 64,674	\$ 64,674	\$ -	\$ 838,337	7.71%
2017	\$ 52,540	\$ 52,540	\$ -	\$ 721,495	7.28%
2016	\$ 62,878	\$ 62,878	\$ -	\$ 726,639	8.65%
2015	\$ 59,535	\$ 59,535	\$ -	\$ 634,221	9.39%
2014	\$ 51,265	\$ 51,265	\$ -	\$ 624,327	8.21%

Retiree Health Insurance Subsidy (HIS) Program Defined Benefit Pension Plan

Fiscal Year Ending 30-Sep	HIS Contractually Required Contribution	HIS Contributions in Relation to the Contractually Required Contribution	HIS Contribution Deficiency	Authority's Covered Payroll	HIS Contributions as a Percentage of Covered Payroll
2018	\$ 16,239	\$ 16,239	\$ -	\$ 978,106	1.66%
2017	\$ 13,757	\$ 13,757	\$ -	\$ 828,579	1.66%
2016	\$ 13,567	\$ 13,567	\$ -	\$ 817,119	1.66%
2015	\$ 9,068	\$ 9,068	\$ -	\$ 719,669	1.26%
2014	\$ 8,170	\$ 8,170	\$ -	\$ 708,580	1.15%

Note: The Authority implemented GASB Statement No. 68 for the fiscal year ended September 30, 2015 including a restatement of September 30, 2014. Information for prior years is not available.

LAKE COUNTY WATER AUTHORITY
SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY

Florida Retirement System (FRS) Defined Benefit Pension Plan

Authority Fiscal Year Ending Sept 30	Plan Sponsor Measurement Date June 30	Authority's Proportion of FRS Net Pension Liability	Authority's Proportionate Share of FRS Net Pension Liability	Authority's Covered Payroll	Authority's Proportionate Share of FRS Net Pension Liability as a Percentage of Covered Payroll	FRS Plan Fiduciary Net Position as a Percentage of Total Pension Liability
2018	2018	.002122027	\$ 639,166	\$ 790,491	80.86%	84.26%
2017	2017	.002139665	\$ 632,899	\$ 755,579	83.76%	83.89%
2016	2016	.002578403	\$ 651,049	\$ 726,639	89.60%	84.88%
2015	2015	.002441872	\$ 315,401	\$ 634,221	49.73%	92.00%
2014	2014	.002340419	\$ 142,800	\$ 624,327	22.87%	96.09%

Retiree Health Insurance Subsidy (HIS) Program Defined Benefit Pension Plan

Authority Fiscal Year Ending Sept 30	Plan Sponsor Measurement Date June 30	Authority's Proportion of the HIS Net Pension Liability	Authority's Proportionate Share of the HIS Net Pension Liability	Authority's Covered Payroll	Authority's Proportionate Share of the HIS Net Pension Liability as a Percentage of Covered Payroll	HIS Plan Fiduciary Net Position as a Percentage of Total Pension Liability
2018	2018	.002842715	\$ 300,876	\$ 928,575	32.40%	2.15%
2017	2017	.002697326	\$ 288,411	\$ 859,772	33.55%	1.64%
2016	2016	.002646906	\$ 308,486	\$ 817,119	37.75%	0.97%
2015	2015	.002372120	\$ 241,919	\$ 719,669	33.62%	0.50%
2014	2014	.002384907	\$ 222,995	\$ 708,580	31.47%	0.99%

Note: The Authority implemented GASB Statement No. 68 for the fiscal year ended September 30, 2015 including a restatement of September 30, 2014. Information for prior years is not available.

LAKE COUNTY WATER AUTHORITY
SCHEDULE OF CHANGES IN THE AUTHORITY'S TOTAL OPEB LIABILITY AND RELATED RATIOS
LAST TEN FISCAL YEARS

	<u>2018</u>
Total OPEB Liability	
Service Cost	\$6,581
Interest	\$3,285
Changes in assumptions	\$5,596 (1)
Difference between expected and actual experience	\$3,981
Benefit Payments	<u>(\$2,688)</u>
Net Change in total OPEB liability	\$16,755
Total OPEB liability, beginning	<u>\$100,733</u>
Total OPEB liability, ending	<u><u>\$117,488</u></u>

Total OPEB liability as a percentage of Covered payroll	11.9%
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(1) Changes in assumptions for 2018 primarily reflect the change in the discount rate.

Note: No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75 to pay related benefits.

Note: This information is required for ten years. However only one year of information is available as the Authority implemented GASB Statement No. 75 for the fiscal year ended September 30, 2018.

**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***

To the Governing Board
Lake County Water Authority
Tavares, Florida

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities of Lake County Water Authority (the Authority), as of and for the year ended September 30, 2018, and have issued our report thereon dated March 14, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Authority'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 Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority'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 Authority's financial statements will not be prevented, or detected and corrected on a timely basis. *A significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

Certified Public Accountants

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To the Governing Board
Lake County Water Authority
Tavares, Florida

**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*
(Concluded)**

Compliance and Other Matters

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

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority'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 Authority's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Purvis, Gray and Company, LLP

March 14, 2019
Ocala, Florida

MANAGEMENT LETTER

To the Governing Board
Lake County Water Authority
Tavares, Florida

Report on the Financial Statements

We have audited the financial statements of the Lake County Water Authority (the Authority), as of and for the fiscal year ended September 30, 2018, and have issued our report thereon dated March 14, 2019.

Auditor's Responsibility

We conducted our audit 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; *Audits of States, Local Governments, and Non-Profit Organizations*; and Chapter 10.550, *Rules of the Auditor General*.

Other Reports

We have issued our Independent Auditor's Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of the Financial Statements Performed in Accordance with *Government Auditing Standards* and Independent Accountant's Report on an examination conducted in accordance with AICPA *Professional Standards*, AT-C Section 315, regarding compliance requirements in accordance with Chapter 10.550, *Rules of the Auditor General*. Disclosures in that report dated March 14, 2019, if any, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)1., *Rules of the Auditor General*, requires that we determine whether or not corrective actions have been taken to address findings and recommendations made in the preceding financial audit report. There were no findings and/or recommendations made in the preceding annual financial audit report.

Official Title and Legal Authority

Section 10.554(1)(i)4., *Rules of the Auditor General*, requires that the name or official title and legal authority for the primary government and each component unit of the reporting entity be disclosed in this management letter, unless disclosed in the notes to the financial statements. The legal authority for the Authority and a discussion of component units can be found in Note 1 of the financial statements, dated March 14, 2019.

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To the Governing Board
Lake County Water Authority
Tavares, Florida

MANAGEMENT LETTER
(Concluded)

Financial Condition

Sections 10.554(1)(i)5.a. and 10.556(7), *Rules of the Auditor General*, require to apply appropriate procedures and communicate the results of our determination as to whether or not the Authority has met one or more of the conditions described in Section 218.503(1), Florida Statutes, and to identify the specific condition(s) met. In connection with our audit, we determined that the Authority did not meet any of the conditions described in Section 218.503(1), Florida Statutes.

Pursuant to Sections 10.554(1)(i)5.b. and 10.556(8), *Rules of the Auditor General*, we applied financial condition assessment procedures for the Authority. It is management's responsibility to monitor the Authority's financial condition, and our financial condition assessment was based in part on representations made by management and the review of financial information provided by same.

Section 10.554(1)(i)2., *Rules of the Auditor General*, requires that we communicate any recommendations to improve financial management. In connection with our audit, we did not have any such recommendations.

Additional Matters

Section 10.554(1)(i)3., *Rules of the Auditor General*, requires us to address noncompliance with provisions of contracts or grant agreements, or abuse, that have occurred, or are likely to have occurred, that have an effect on the financial statements that is less than material but which warrants the attention of those charged with governance. In connection with our audit, we did not have any such findings.

Purpose of this Letter

Our management letter is intended solely for the information and use of the Legislative Audit Committee, Members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, Federal and other granting agencies, the Governing Board, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

Purvis, Gray and Company, LLP

March 14, 2019
Ocala, Florida

**INDEPENDENT ACCOUNTANT'S REPORT ON COMPLIANCE
WITH SECTION 218.415, FLORIDA STATUTES**

To the Governing Board
Lake County Water Authority
Tavares, Florida

We have examined the Lake County Water Authority's (the Authority) compliance with Section 218.415, Florida Statutes, as of and for the year ended September 30, 2018, as required by Section 10.556 (10)(a), *Rules of the Auditor General*. Management is responsible for the Authority's compliance with those requirements. Our responsibility is to express an opinion on the Authority's compliance based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. Those standards require that we plan and perform the examination to obtain reasonable assurance about whether the Authority complied, in all material respects, with the requirements referenced above. An examination involves performing procedures to obtain evidence about whether the Authority complied with the specified requirements. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risks of material noncompliance, whether due to fraud or error. We believe that the evidence we obtained is sufficient and appropriate to provide a reasonable basis for our opinion.

Our examination does not provide a legal determination on the Authority's compliance with specified requirements.

In our opinion, the Authority complied, in all material respects, with the aforementioned requirements during the fiscal year ended September 30, 2018.

This report is intended solely for the information and use of the Florida Auditor General, the Board of the Authority, and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties

Purvis, Gray and Company, LLP

March 14, 2019
Ocala, Florida

Certified Public Accountants

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