Peace River Manasota

Regional Water Supply Authority Comprehensive Annual Financial Report

Fiscal Year Ended September 30, 2019



"Through cooperation & collaboration the Authority & its members shall create; maintain & expand a sustainable; interconnected regional water supply system"

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY LAKEWOOD RANCH, FLORIDA

COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED

SEPTEMBER 30, 2019

Prepared by:

Department of Finance & Administration Ann Lee, MBA, CGFO Finance & Administration Manager

Peace River Manasota Regional Water Supply Authority Comprehensive Annual Financial Report For the Fiscal Year Ended September 30, 2019

TABLE OF CONTENTS

Introductory Section	7
Letter of Transmittal	9
GFOA Certificate of Achievement	16
Organizational Chart	17
Board of Directors	
Financial Section	19
Independent Auditors Report	21
Management's Discussion & Analysis	24
Financial Statements	
Statement of Net Position	
Statement of Revenue, Expenses & Changes in Fund Balances	
Statement of Cash Flows	
Notes to the Financial Statements	
Required Supplementary Information	
Schedule of Net Pension Liability	60
Schedule of Contributions	61
Notes to Required Supplementary Information	62
Statistical Section	63
Financial Trends	64
Net Position	64
Revenues, Expenses & Changes in Net Position	65
Restricted Assets	
Revenue Capacity	67
Water Sales (Average Millions of Gallons Per Day)	67
Water Sales by Customer	

Peace River Manasota Regional Water Supply Authority Comprehensive Annual Financial Report For the Fiscal Year Ended September 30, 2019

TABLE OF CONTENTS (Continued)

Debt Capacity	69
Long Term Debt by Issuance	69
Debt Coverage	70
Operating Information	71
Operating Indicators	71
Contracted Delivery Amounts	72
Demographic and Economic Information	73
Demographic and Economic Statistics	73
Other Reports	75
Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audi of Financial	
Statements Performed in Accordance with <i>Government Auditing Standards</i> Independent Accountants' Report on Compliance with Florida	77
Statute Section 218.415 – Investment of Public Funds	79
Independent Auditors' Report on Compliance for each Major State Project and on Internal Control over Compliance Required by	
Chapter 10.550, Rules of the Auditor General	80
Schedule of Expenditures of State Financial Assistance	
Notes to Schedule of Expenditures of State Financial Assistance	83
Schedule of Findings and Questioned Costs of State Financial Assistance	
Management Letter	86

INTRODUCTORY SECTION

Hon. Ken Doherty Charlotte County Hon. Elton A. Langford DeSoto County Hon. Priscilla Trace Manatee County Hon. Alan Maio Sarasota County

Patrick J. Lehman, P.E., Executive Director

February 21, 2020

The Honorable Board of Directors Peace River Manasota Regional Water Supply Authority 9415 Town Center Parkway Lakewood Ranch, FL 34202

We are pleased to present the Comprehensive Annual Financial Report (CAFR) for the year ended September 30, 2019. The financial statements are audited in conformity with Chapter 166.241(1), Florida Statutes, and Chapter 10.550 of the Rules of the Auditor General of the State of Florida. Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal controls that it has established for this purpose. Because the cost of internal controls should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

Authority policy requires that an independent certified public accounting firm, approved by the Board, audit the financial statements on an annual basis. The Authority auditors, Purvis Gray, have issued an unmodified (or clean) opinion on the Agency's financial statements for fiscal year ended September 30, 2019.

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

Government Profile

The Peace River Manasota Regional Water Supply Authority (Authority) is a regional water supply authority that provides wholesale drinking water to its member counties and the city of North Port supporting the region's economy and quality of life.

The Authority is an independent special district created and existing pursuant to Chapter 373, Florida Statutes, and Chapter 163, Florida Statutes by an interlocal agreement executed between Charlotte, DeSoto, Manatee and Sarasota Counties. The interlocal agreement was most recently amended in 2005 (Second Amended Interlocal Agreement Creating the Peace River Manasota Regional Water Supply Authority; October 5, 2005).

The boundaries of the Authority consist of all of DeSoto, Manatee and Sarasota Counties and those parts of Charlotte County which are under the jurisdiction of the Southwest Florida Water Management District, a region of roughly 900,000 residents. The Board of Directors of the Authority consists of one representative of Charlotte County, DeSoto County, Manatee County and Sarasota County that is a commissioner on the board of county commissioners for each respective county. Each representative is appointed by and serves at the pleasure of their respective Board of Directors is vested with all the powers of the Authority.

The Authority owns and operates the Peace River Facility located in southwest DeSoto County. The Peace River Facility is a 51 MGD (million gallons per day) surface water treatment facility utilizing the Peace River a water source. Water is withdrawn from the Peace River in accordance with a withdrawal schedule established by the Southwest Florida Water Management District in a water use permit issued to the Authority to protect the downstream estuary and Charlotte harbor. The Authority owns and operates an off- stream reservoir system with 6.5 billion gallons storage and an Aquifer Storage and Recovery (ASR) system consisting of 21 ASR wells.

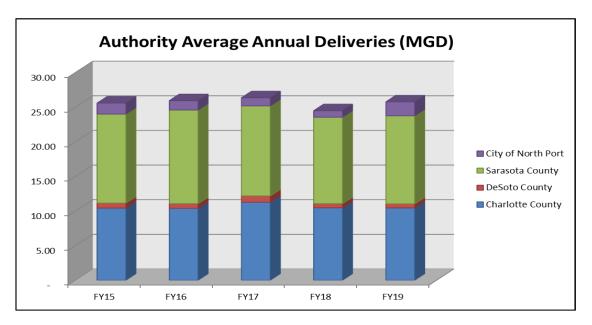
The Authority currently maintains a network of approximately 70 miles of transmission pipelines for delivery of treated drinking water to its member governments and customers with an additional 12 miles under construction. The Authority also has interconnects with other water systems: City of North Port Utilities and the City of Punta Gorda utilities. These interconnects are available to supply water in case of natural disaster, equipment maintenance or failure, resource stress or unforeseen or unplanned increase in water demand.

The Authority's 20-year Capital Needs Assessment (CNA) identifies construction of additional interconnecting pipelines to support regional reliability, provide supplies to meet growing needs, share resources to the benefit of all residents in the four- county service area, and ensure that public water supply is provided in an environmentally sustainable manner.

Local Economy and Demand Trends

The information presented in the financial statements is best understood when it is considered from the broader perspective of the environment in which the Authority functions. The Authority provides water to its member counties (Charlotte, DeSoto & Sarasota Counties) and a contract customer, the City of North Port. Manatee County is also a member, but they do not currently receive water from the Authority. Demand projections indicate that Manatee County will require water from the Authority commencing in 2037. An estimated 500,000 people receive water from the Authority through their local providers every day.

According to customer demand projections, the potable water needs of the Authority's customers in the region are expected to grow at an annual average rate of 1.5% over the next 20 years. This projection rate is confirmed by the Bureau of Economics and Business Research (BEBR) at the University of Florida which has projected population growth for Charlotte, DeSoto, Manatee and Sarasota Counties of 27% thru 2040 (1.3% annually). This positive trend is also reflected in the Authority's actual average MGD to our customers. The Authority has seen a 1% average annual growth in delivered quantities over the last five years and expects the steady growth of the region to continue into the future.



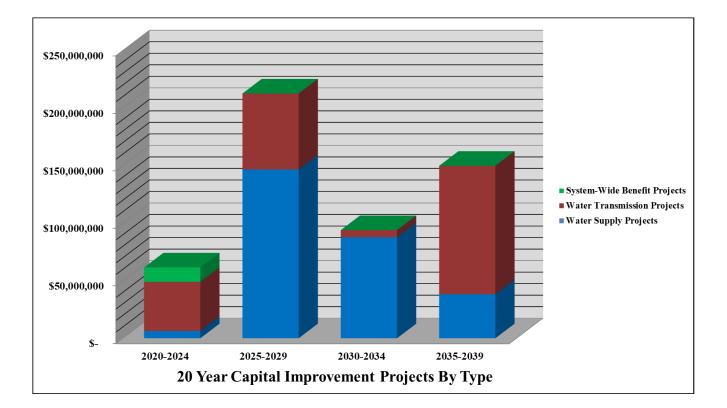
Long Term Planning and Major Initiatives

Pursuant to Section 373.713, Florida Statutes, the Authority shall design, construct, operate and maintain facilities in locations and at the times necessary to ensure that an adequate water supply will be available to all citizens within the Authority. By statute, the Authority is to maximize the economic development of the water in such a manner as will give priority to reducing adverse environmental effects.

In February 2017, as part of the Authority's statutory mandate, the Authority Board of Directors formally adopted the revised Strategic Plan as well as an updated vision statement which states that "*Through cooperation and collaboration the Authority and its members shall create, maintain and expand a sustainable, interconnected regional water supply system.*" The updated Strategic Plan resulted in six core values: Cooperation, Collaboration, Regionalization, Diversification, Financial Stability and Water Advocacy as well as specific goals and objectives associated with each core value.

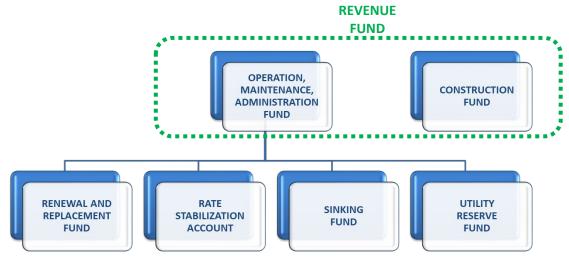
As part of the Strategic Plan implementation, the Authority has initiated several large master plans and studies including Water Quality Master Plan, Integrated Regional Water Master Plan 2020, Peace River Facility Site Master Plan, as well as collaborating with member and non-member governments on emergency planning and future water needs. In 2019, the Authority completed the collaborative effort to establish regional emergency SOP's and has begun the planning of further expansion of the Peace River Facility and Reservoir systems to ensure future water demands are met in a sustainable and responsible manner.

In 2018, as part of the Strategic Plan, the Authority created a comprehensive 5 year Capital Improvement Program (CIP) as well as a 20 year Capital Needs Assessment (CNA) both of which were updated and approved by the Authority Board in May 2019. The 5 year CIP plan reflects infrastructure investment of roughly \$61.4 million comprised of \$42.5 million of water transmission projects, \$6.3 million of water supply projects and \$12.5 of common benefit projects. The 20 year CNA program, which includes the 5 year CIP plan, reflects potential infrastructure investments of \$517.5 million comprised of \$226 million of water transmission projects, \$278.6 million of water supply projects and \$12.5 million of common benefit projects. Should all of the current projects come to fruition; the Authority will have completed 81 miles of additional pipeline to interconnect the region as well as adding 10 billion gallons of additional storage capacity and 25 million gallons per day of expanded treatment capacity. Additional information regarding the Authority's long term planning may be found on the Authority website.



Fund Structure Overview

The Authority consists of one Enterprise Fund that for accounting purposes is broken into additional funds and accounts.



Revenue Fund:

The Revenue Fund initial depository for all Authority revenues. The 'Revenue Fund' is divided into Operations, Maintenance & Administration Fund and Construction Fund.

Operations, Maintenance & Administration Fund:

The Operations, Maintenance & Administration Fund is the initial depository of all revenue, excluding construction and is used to pay for all operating and administrative costs of the Authority. The Operation, Maintenance and Administration Fund includes an Operating Reserve Fund.

Renewal & Replacement Fund:

The Renewal and Replacement Fund is used for repairs and replacement of the water facilities as the need arises and as approved annually by the Board through the budget.

Sinking Fund:

Sinking Fund holds all Authority funds restricted to payment of debt. Funds are transferred into the Sinking Fund as approved by Board through the budget for debt payment.

Utility Reserve Fund:

The Utility Reserve Fund is maintained at a balance sufficient to meet requirements and policy as established by the Board. Moneys in the Utility Reserve Fund may be applied for any lawful purpose relating to the Authority by action of the Board.

Construction Fund:

The Construction Fund is used to pay costs of various capital projects as designated and approved by the Board through the budget or specific Board action

Relevant Financial Policies

The Authority has adopted a comprehensive set of financial policies and continually monitors and assesses them to insure they continue to be relevant and adequate for both current and future needs. These policies are intended as a guide to the financial stewardship of the Authority and guide decisions affecting budgets and financial matters.

Operation, Maintenance and Administration Fund Policy:

Moneys in the Revenue Account shall first be used each month to deposit in the General Fund [aka Operation, Maintenance and Administration Fund] such sums as are necessary to pay operations and maintenance costs for the ensuing month; provided the Authority may transfer moneys from the Revenue Account at any time to pay operating and maintenance costs to the extent there is a deficiency in the Operation, Maintenance and Administration Fund for such purpose. Amounts in the Operation, Maintenance and Administration Fund shall be paid out from time to time by the Authority for operating and maintenance costs. The Authority establishes a policy to fund an operating reserve within the Operation, Maintenance and Administration Fund in an amount which shall be equal to the monthly average of operating and maintenance costs for the preceding fiscal year as provided in the Authority's preceding budget. Moneys in the operating reserve shall be used to pay operating and maintenance costs to the extent other moneys in the Operation, Maintenance and Administration Fund are not available for such purposes.

Utility Reserve Fund Policy:

The Authority establishes a policy to maintain an uncommitted Utility Reserve Fund with a minimum balance equivalent to 180 days of the total operations and maintenance expenditures in the Authority's annual budget. Utility Reserve Fund is the residual classification for the Enterprise Fund and represents fund balance that has not been restricted, committed or assigned to specific purposes within the Enterprise Fund.

Rate Stabilization Fund Policy:

The Authority establishes a policy to maintain Rate Stabilization account that can be used to mitigate water rate increase in the Authority's annual budget. The Authority Board of Directors may transfer into the Rate Stabilization Reserve such moneys which are on deposit in the Utility Reserve Fund as it deems appropriate. It is the goal of the Authority to maintain a balance at the end of each fiscal year of \$1 million in the Rate Stabilization account.

Renewal and Replacement Fund Policy:

The Authority's bond documents establish a Renewal and Replacement Reserve Fund requirement on the date of calculation, an amount of money equal to (1) five percent of the Gross Revenues for the preceding fiscal year or (2) such greater or lesser amount as may be certified by the consulting engineers in an amount appropriate. The Authority establishes a policy to maintain a minimum balance in the Replacement and Renewal Reserve Fund of \$2 million dollars unless either of the above conditions requires a greater minimum amount be maintained in the fund.

Renewal and Replacement charges are established by the Authority for the exclusive purpose of funding renewals and replacements of water supply facilities. The charges are established to satisfy the requirements of the Authority's obligations and shall be set forth in the annual budget approved by the Authority board of directors. Renewal and Replacement costs are the capital expenditures set forth in the annual budget approved by the Authority board of directors. Renewal and directors for the ordinary renewal, replacement, upgrade and betterment of water supply facilities. Renewal and Replacement costs do not include capital expenditures associated with the expansion or addition of water treatment, storage, pumping or transmission capacity or the costs associated with reconstruction of any major components of the water supply facilities.

Debt Service Coverage Policy:

For each fiscal year, the Authority covenanted in Bond resolutions to fix, establish, maintain and collect such rates, fees and charges, and revise them from time to time, whenever necessary, so as to always provide in each fiscal year net revenues equal to (1) at least 115% of the annual debt service becoming due in such fiscal year; and (2) at least 100% of any (a) amounts required by the terms of the Bond resolutions to be deposited in the Reserve Account or with any issuer of a Reserve Account Letter of Credit or Reserve Account Insurance Policy in such fiscal year, and (b) any payments required to be made to Charlotte County and DeSoto County pursuant to the Master Water Supply Contract due in such fiscal year.

The Authority establishes a policy to budget for debt service coverage of 150% to assure compliance with bond covenants and maintain the highest possible credit ratings that can be achieved without compromising the mission of the Authority and meeting all contractual obligations. Debt service coverage is budgeted based on each customer's respective debt obligation. Funds budgeted for debt service coverage for each customer is to be maintained on behalf of that customer.

Capital Asset Policy:

The Finance and Administration Manager is responsible for establishing the policies and procedures necessary to provide adequate internal control over capital assets and all policies and procedures shall be approved by the Executive Director. All capital assets acquired by the Authority shall be titled to the Authority and recorded in the capital assets records system. At a minimum, the capital assets records system shall contain the applicable information required by regulatory bodies. (Reference: Florida Statutes, Chapter 274.02; Rules of the Auditor General, Chapter 10.450). An annual physical inventory of all movable equipment shall be taken under the direction of the finance department and reconciled to the capital asset records and general ledger control accounts in accordance with Florida Statutes, Chapter 274.02 and Rules of the Auditor General, Chapter 10.480).

Investment Policy:

The objectives of the Authority's investment policy are safety, liquidity and return on investment. The primary objective is safety, i.e. the minimization of risk and the preservation and protection of investment principal. The second objective is to maintain sufficient liquidity at all times to meet all cash requirements that can reasonably be anticipated. The third objective is to maximize investment return, but only within the constraints of the first two objectives. The investment policy also establishes allowable investments, investment providers, and investment concentrations in furtherance of these objectives.

Budgets, Rates and Charges

The Authority's Master Water Supply Contract, bond documents and financial policies establish the conditions and charges related to water sales. The budget includes all anticipated revenue sources and expenditures including capital, operating, planning and administrative costs of the Authority for its projects and activities and is annually approved by the Authority Board of Directors during a public hearing.

The Water Rate is annually established by Resolution of the Authority for the sale of water and is comprised of a Base Rate and Water Use Charge. The Base Rate is comprised of the debt and fixed costs of the Authority while the Water Use Charge is comprised of the variable costs associated with power, treatment chemicals and residual hauling. Through sound financial practices and conservative budgeting, the Authority has been able to maintain a stable water use charge for more than five years. Additional information regarding the Authority budgets, rates and charges may be found on the Authority website.

Awards and Acknowledgments

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Peace River Manasota Regional Water Supply Authority for its comprehensive annual financial report (CAFR) for the fiscal year ended September 30, 2018. This was the first year that the government has achieved this prestigious award. In order to be awarded a Certificate of Achievement, the government had to publish an easily readable and efficiently organized CAFR that satisfied both generally accepted accounting principles and applicable program requirements.

A Certificate of Achievement for Excellence in Financial Reporting is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement for Excellence in Financial Reporting Program's requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

The preparation of this report would not have been possible without the skill, effort, and dedication of the entire Authority staff. We would also like to thank the Board for their unfailing leadership and support for maintaining the highest standards of professionalism in the management of the Authority's finances.

Respectfully submitted,

Amoder

Ann Lee, MBA, CGFO Finance and Administration Manager



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Peace River Manasota Regional Water Supply Authority, Florida

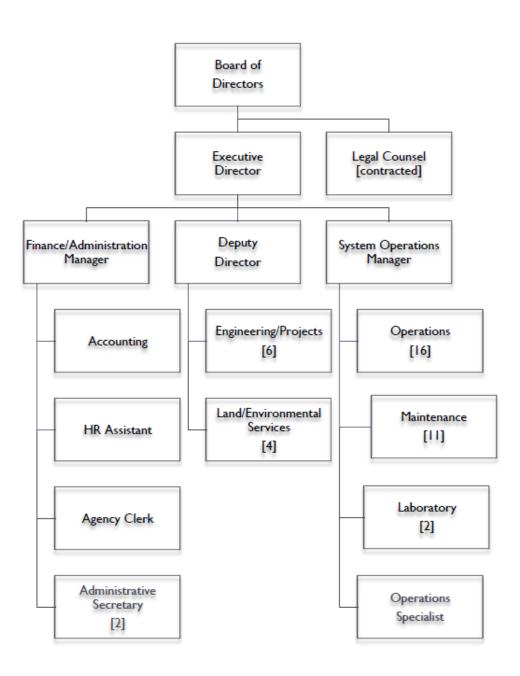
For its Comprehensive Annual Financial Report for the Fiscal Year Ended

September 30, 2018

Christophu P. Monill

Executive Director/CEO

Peace River Manasota Regional Water Supply Authority Organizational Chart [October 2018]



Total FTE: 49

Peace River Manasota Regional Water Supply Authority

Board of Directors











Elton Langford, Chair DeSoto County Commissioner www.desotobocc.com



Ken Doherty, Vice Chair Charlotte County Commissioner www.charlottefl.com



Alan Maio Sarasota County Commissioner www.scgov.net



Priscilla Trace Manatee County Commissioner www.mymanatee.org

FINANCIAL SECTION

PURVIS GRAY

INDEPENDENT AUDITOR'S REPORT

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

Report on the Financial Statements

We have audited the accompanying financial statements of Peace River Manasota Regional Water Supply Authority (the Authority), as of and for the year ended September 30, 2019, 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 financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion 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 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 opinion.

CERTIFIED PUBLIC ACCOUNTANTS

Gainesville | Ocala | Tallahassee | Sarasota | Orlando

purvisgray.com

Members of American and Florida Institutes of Certified Public Accountants An Independent Member of the BDO Alliance USA. Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

INDEPENDENT AUDITOR'S REPORT

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Authority as of September 30, 2019, and the changes in its financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information as listed in the table of contents (collectively the "required supplementary information") 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.

Other Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Authority's basic financial statements. The introductory section and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of state financial assistance is presented for purposes of additional analysis as required by Chapter 10.550, *Rules of the Auditor General*, and is not a required part of the basic financial statements.

The schedule of expenditures of state financial assistance is the responsibility of management and was derived from, and relates directly to, the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of state financial assistance 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.

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

INDEPENDENT AUDITOR'S REPORT

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated February 21, 2020, 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 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 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.

Puris Dray

February 21, 2020 Sarasota, Florida

As management of Peace River Manasota Regional Water Supply 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, 2019. Readers should consider the information presented here in conjunction with the rest of the basic financial statements as well as the additional information furnished in the letter of transmittal, which can be found on pages 9-15 of this report.

Financial Highlights

- The assets and deferred outflows of resources of the Authority exceeded its liabilities and deferred inflows of resources at the close of the most recent fiscal year by \$125,146,684 (net position). Of this amount, \$15,578,057 represents unrestricted net position that may be used to meet the Authority's ongoing obligations to members and creditors.
- The Authority's total net position decreased by \$3,933,552 during the year. Capital grants and contributions were \$3,381,505 (net of capital disbursements). The loss before capital contributions was \$7,315,057. This compares to a loss before capital contributions in the prior year of \$6,840,633.
- At the close of the current fiscal year, the Authority's enterprise fund reported combined cash balances of \$26,878,867, a decrease of \$1,297,172 in comparison with the prior year. Approximately 58% of this amount (\$15,622,349) is available for spending at the government's discretion (unrestricted cash).
- The Authority's total outstanding long-term debt decreased by \$1,487,151.
- During 2019, the Authority's total revenues were \$36,538,910, which is an increase of \$3,970,883 or 12.19% from 2018, which is primarily attributed to an increase in capital grants.
- The Authority's expenses increased by \$1,675,672, or 4.32% from 2018 to 2019, primarily as a result of increased cost of sales and service (\$1,413,572) and master plans (\$289,182).

Overview of the Financial Statements

This section of the Authority's comprehensive annual financial report presents a discussion and analysis of the financial position of the Authority as of September 30, 2019 and 2018, as well as an overview of the financial activities during the fiscal year ended September 30, 2019, with 2018 fiscal year data presented for comparative purposes. This discussion should be read in conjunction with the financial statements and related notes.

This annual report consists of a series of financial statements, prepared in accordance with Governmental Accounting Standards Board (GASB) Statement No. 34, *Basic Financial Statements and Management Discussion and Analysis for State and Local Governments*, as amended. The Authority is considered a single purpose entity engaged only in business-type activities, and is required to present only fund financial statements. The fund financial statements are enterprise fund statements and consist of the following:

- a) Statement of Net Position
- b) Statement of Revenues, Expenses, and Changes in Fund Net Position
- c) Statement of Cash Flows

Following the fund financial statements are notes to financial statements. The notes provide additional information that is essential to a full understanding of the data provided in the financial statements.

Statement of Net Position

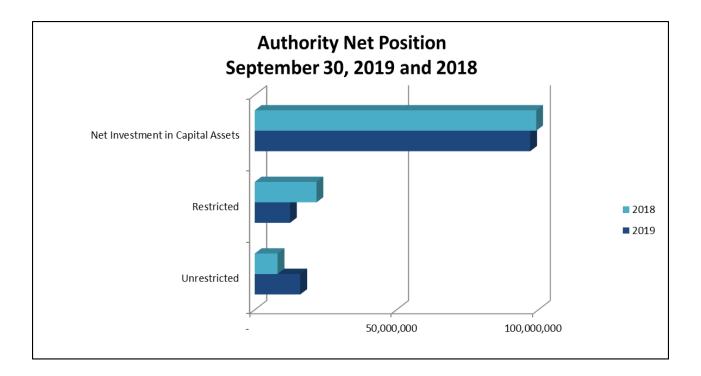
Shown below is a comparative statement of net position presented in summary form for 2019 and 2018. This statement shows the assets (current and noncurrent), deferred outflows, liabilities (current and noncurrent), deferred inflows, and net position (assets and deferred outflows minus liabilities and deferred inflows) as of the end of the fiscal year.

The statement of net position is prepared using the accrual basis of accounting, where revenues are recognized when the service is provided and expenses are recognized when goods are received or services are performed, regardless of when cash is exchanged. The purpose of the statement of net position is to present the reader of the financial statements with fiscal snapshots of the Authority at September 30, 2019 and 2018. Following is the summarized statement of net position for 2019 and 2018:

Net Position

		Business-type Activities				
		2019	2018			
Current assets	\$	22,849,070	\$ 13,618,349			
Noncurrent assets		256,610,295	269,415,882			
Total assets	<u> </u>	279,459,365	283,034,231			
Deferred outflows		3,216,046	3,427,621			
Current liabilities		6,327,456	4,805,018			
Noncurrent liabilities		150,911,585	152,213,977			
Total liabilities		157,239,041	157,018,995			
Deferred inflows		289,686	362,621			
Net position						
Net investment in capital assets		97,126,276	99,249,484			
Restricted		12,442,351	21,782,830			
Unrestricted		15,578,057	8,047,922			
Total net position	<u>\$</u>	125,146,684	<u>\$ 129,080,236</u>			

Over time, the changes in net position provide an indication of the overall financial condition of the Authority. At September 30, 2019, net position was \$125,146,684, and for the year, there was a decrease in net position of \$3,933,552. A substantial portion of the Authority's net position at September 30, 2019, (77.6%) reflects its net investment in capital assets. This net position is not available for future spending.



Although the Authority's investment in its capital assets is 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 cannot be used to liquidate these liabilities. An additional portion of the Authority's net position (9.9%) represents resources that are subject to external restrictions on how they may be used. The remaining balance of net position (12.4%) is unrestricted.

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

Following is a summarized statement of changes in net position for 2019 and 2018. This statement is similar to the statement of revenues, expenses, and changes in fund net position in the fund financial statements, and prepared using the same accrual basis of accounting. This statement shows the revenues and expenses of the Authority for the years, in summarized form:

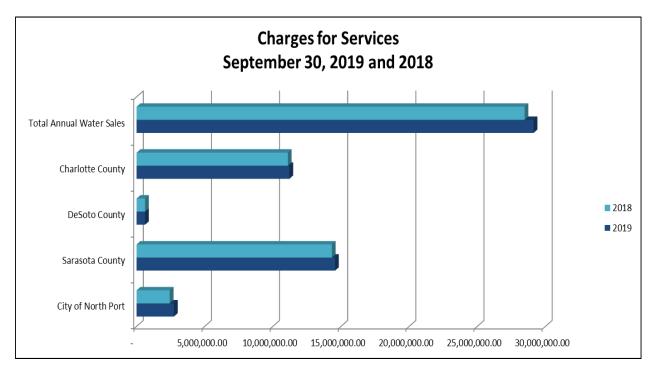
NT / D

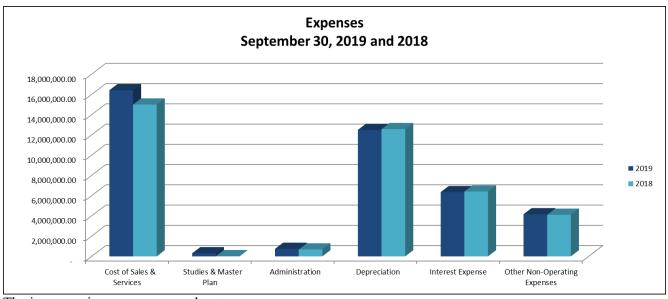
. . .

<u>Change in Net Position</u>				
		Business-typ	e A	ctivities
		2018		
Revenues:				
Program revenues:				
Charges for services	\$	29,125,103	\$	28,467,231
Operating grants and contributions		3,225,200		3,004,224
Capital grants and contributions (net)		3,381,505		611,870
General revenues:				
Other		807,102		484,702
Total revenues		36,538,910		32,568,027
Expenses:				
Water Supply and Delivery		(40,472,462)		(38,796,790)
Change in net position		(3,933,552)		(6,228,763)
Net position – beginning of year:		129,080,236		135,308,999
Net position – end of year	<u>\$</u>	125,146,684	\$	129,080,236

Charges for services increased by \$657,872 (2.31%) and operating grants and contributions increased by \$220,976 (7.36%) from 2018 to 2019 as budgeted. Capital grants and contributions (net) in 2019, which included capital grants from the DEP and SWFWMD toward the Phase 1 Interconnect pipeline project and the Phase 3B Pipeline, increased by \$2,769,635 from 2018 to 2019.

As illustrated below, the total water sales billed to our members and customer was \$29,125,103 in 2019 as compared to \$28,467,231 in 2018. This reflects an average demand increase of 5% from 24.48 MGD (millions of gallons per day) in 2018 to 25.75 MGD in 2019.





Expenses increased by \$1,675,672 or 4.32% from 2018 to 2019 as illustrated below:

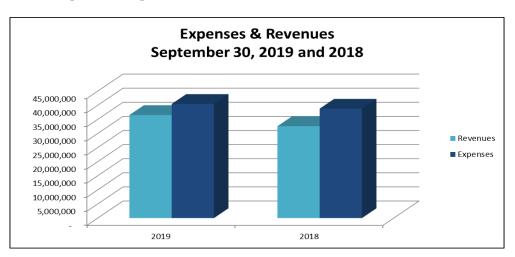
The increases in expenses were due to:

- a) Cost of Sales & Service increased by \$1,413,572 from 2018 to 2019. This increase was due to several Renewal & Replacement projects and Master Plans that were not depreciable, as well as increased labor and chemical costs that were partially offset by decreased engineering and environmental services costs.
- b) Administration costs increased by \$60,177 from 2018 to 2019.
- c) Studies & Master Plan expenses increased by \$289,182.

These increases were slightly offset by the following decreases in expenses:

- a) Interest expenses decreased by \$59,481 from 2018 to 2019.
- b) Depreciation expense decreased by \$78,062 from 2018 to 2019.

The graph below compares the expenses to the revenues.



Capital Assets

The Authority's investment in capital assets as of September 30, 2019, totaled \$245,353,777 (net of accumulated depreciation). This investment in capital assets includes land and easements, structures, leasehold improvements, furniture and equipment, and construction in progress.

Capital Assets (Net of Depreciation)

	Business-type Activities				
		2018			
Land and easements	\$	2,604,359	\$ 2,604,359		
Buildings and improvements, water treatment plant,					
supply, and transmission systems		229,103,911	239,998,690		
Leasehold improvements, furniture, and equipment		3,623,164	1,773,475		
Construction in progress		10,022,343	4,457,778		
Total	<u>\$</u>	245,353,777	<u>\$ 248,834,302</u>		

The book value of capital assets decreased by \$3.48 million during 2019. Additions were \$9.796 million and depreciation was \$12.492 million. Additions during 2019 included the following:

- Renewal and replacement projects \$706,144
- Vehicles, machinery, and equipment \$2,269,882
- Construction in progress \$6,345,808

Additional information on the Authority's capital assets can be found in Note 4 of this report.

Long-term Debt

The Authority's bonded debt outstanding as of September 30, 2019, totaled \$141,235,000. These bonds are secured by the Net Revenues pledged in the Master Water Supply Contract.

Business-type Activities	2019	2018				
Revenue bonds	<u>\$ 141,235,000</u>	<u>\$ 142,035,000</u>				

Long-term debt decreased by \$800,000 during the year from scheduled principal payments of \$2,800,000 which were mostly offset by the addition of the 2019 Bank Note in the amount of \$2,000,000.

Under the Authority's budgetary process, rates are established to provide adequate coverage for existing and planned additional debt. This is demonstrated by the Authority's debt coverage and county debt service coverage ratios, which are both indicators of the Authority's financial strength. As indicated by the following table, the Authority consistently maintains coverage ratios well above the requirements.

Moody's, S&P and Fitch have assigned ratings of "Aa3" (stable outlook), "AA-" (stable outlook) and "AA-" (stable outlook) respectively, to the 2015 Bonds. These ratings by all three major rating agencies reflect the Authority's ample long-term water supply and favorable financial condition dictated by policy. In August 2018, Fitch upgraded the rating on the Authority revenue bonds to 'AA' from 'AA-'. Additional information on the Authority's long-term debt can be found in Note 5 of this report.

	Fiscal Year Ended September 30,							
		2015		2016	2017	2018		2019
Gross Revenues								
Water Sales	\$	29,474,921	\$	30,110,490	\$ 30,390,798	\$ 30,467,231	\$	31,125,103
Renewal & Replacement Revenue								
Interest		119,460		156,744	264,130	447,348		675,603
Federal Subsidy Interest (2010B Bond Issue)		576,565		578,626	578,006	579,868		582,352
Gross Revenue Transfer (RSF)		-		-	-	-		-
Other		27,131		21,993	27,018	37,354		131,499
Total Gross Revenues	\$	30,198,077	\$	30,867,853	\$ 31,259,952	\$ 31,531,801	\$	32,514,557
Operation and Maintenance Expenses								
Cost of Sales and Services	\$	14,331,860	\$	13,574,250	\$ 14,200,760	\$ 15,002,110	\$	16,415,682
Administration		568,400		602,466	627,038	683,723		743,901
Total Operation and Maintenance Expenses	\$	14,900,260	\$	14,176,716	\$ 14,827,798	\$ 15,685,833	\$	17,159,583
Net Revenues Available for Debt Service	\$	15,297,817	\$	16,691,137	\$ 16,432,154	\$ 15,845,968	\$	15,354,974
Debt Service								
Principal		2,005,000		2,395,000	2,485,000	2,585,000		2,800,000
Interest(1)		7,232,175		6,598,330	6,504,533	6,406,851		6,347,370
Total Debt Service (2)	\$	9,237,175	\$	8,993,330	\$ 8,989,533	\$ 8,991,851	\$	9,147,370
Debt Service Coverage (1.15x required)		<u>1.66</u>		<u>1.86</u>	<u>1.83</u>	<u>1.76</u>		<u>1.68</u>
Revenues Available After Debt Service		6,060,642		7,697,807	7,442,621	6,854,117		6,207,604
Capital Cost Reimb Chg (Char Co Pmt)		1,971,557		1,971,557	1,971,557	1,971,557		1,971,557
DeSoto County Payment		750,000		796,000	796,000	796,000		796,000
Due Charlotte Co. for North Port Reserve All		4,781		4,781	4,781	4,781		4,781
Total County Payments	\$	2,726,338	\$	2,772,338	\$ 2,772,338	\$ 2,772,338	\$	2,772,338
County Debt Service Coverage (1.00x req)		2.22		2.78	2.68	2.47		2.24

(1)Capitalized interest is not included in debt service

(2) Principal/Interest due on October 1 was paid on September 30 of prior fiscal year reflecting conservative presentation when compared to the provisions of the Bond Resolution

Economic Factors and 2020 Budget and Rates

The Authority considers many factors when developing the annual budget and in establishing the years water rates. The Authority is obligated to create the budget in a manner which meets the contractual obligations found in the Master Water Supply Contract, customer demand projections, which are submitted annually, regional population growth, anticipated environmental conditions, insure efficient and effective operations, continual investment in infrastructure and the maintenance of bond ratings and financial policies as well as maintain reasonable water rates both presently and into the future.

The Authority has a thorough budgetary review process that consists of multiple meetings with our member and customer government staffs, presentations and discussions with our member and customer government Boards and City Council as well as in-depth discussions with the Authority Board of Directors. The Authority Board of Directors formally adopted the FY2020 budget of \$61.9 million (\$2.3 million or 3.7% budget increase from FY 2019) on July 31, 2019.

The FY 2020 budgetary increase of \$2.3 million correlates to the following:

Revenues:

- Customer projected demands increased by roughly 1% from FY 2019. Increased customer demands coupled with the increases in utility and treatment chemical costs facilitated a \$0.02/1000 gallon increase in the water use rate (consisting of variable costs). This is the first increase of the water use rate in 7 years.
- Projected construction grants decreased by \$995 thousand. This amount consists of \$9.5 million for the Regional Pipelines that will be under construction (Phase 1 and Phase 3B) as well as \$1.02 million for the Raw Water ASR project
- Designated Construction Fund balance use of \$7.54 million. This amount includes \$4 million of Sarasota Counties Project Savings balance and \$3.520 million related to the Maintenance Facility and Filter Cover construction projects

Expenditures

- \$22.48 million of project spending, the majority of which is related to capital projects
- \$666 thousand of increased operations and maintenance expenses, the majority of which are associated with increased personnel (including two additional full-time employees) and health insurance costs (5% increase). The Authority also budgeted for increases in utility and treatment chemical costs which are directly related to the increased customer demand for FY20

Requests for Information

This financial report is designed to provide a general overview of the Peace River Manasota Regional Water Supply Authority's finances for all those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Authority at, 9415 Town Center Parkway, Lakewood Ranch, Florida 34202.

FINANCIAL STATEMENTS

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY STATEMENT OF NET POSITION SEPTEMBER 30, 2019

Assets

Assets	
Current Assets:	
Cash	\$ 3,300,751
External Investment Pools	12,321,598
Accounts Receivable	3,864,362
Grant Funds Receivable	2,570,627
Inventory	761,553
Prepaid Expenses	30,179
Total Current Assets	22,849,070
Non-Current Assets	
Restricted:	
Cash and Cash Equivalents	744,667
External Investment Pools	10,511,851
Total Restricted Assets	11,256,518
Capital Assets:	
Land and Easements	2,604,359
Buildings and Improvement, Water Treatment Plant,	, ,
Supply, and Transmission Systems	374,629,469
Leasehold Improvements, Furniture, and Equipment	6,107,074
Construction in Progress	10,022,343
(Less Accumulated Depreciation)	(148,009,468)
Total Capital Assets, Net	245,353,777
Total Non-Current Assets	256,610,295
Total Assets	279,459,365
Deferred Outflows of Resources	279,109,505
Deferred Charge on Refunding	2,030,273
Pension Related	1,185,773
Total Deferred Outflows of Resources	3,216,046
Total Assets and Deferred Outflows of Resources	282,675,411
Liabilities	
Current Liabilities:	
Accounts Payable	1,347,181
Contracts Payable	838,401
Retainage Payable	476,014
Accrued Expenses	678,360
Current Portion - Revenue Bonds Payable	2,970,000
Current Portion - Retirement System Net Liability	17,500
Total Current Liabilities	6,327,456
Non-Current Liabilities:	
Revenue Bonds Payable	147,287,774
Retirement System Net Liability	3,623,811
Total Non-Current Liabilities	150,911,585
Total Liabilities	157,239,041
Deferred Inflows of Resources	
Pension Related	289,686
Total Deferred Inflows of Resources	289,686
Total Liabilities and Deferred Inflows of Resources	157,528,727
Net Position	
Net Investment in Capital Assets	97,126,276
Restricted	12,442,351
Unrestricted	15,578,057
Total Net Position	
	\$ 125,146,684

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION FOR THE YEAR ENDED SEPTEMBER 30, 2019

Operating Revenues	
Member Dues	\$ 389,200
Water Sales	31,125,103
Special Assessment	100,000
Other	131,499
Total Operating Revenues	 31,745,802
Operating Expenses	
Cost of Sales and Services	16,415,682
Studies and Master Plan	307,294
Administration	743,901
Depreciation	 12,495,084
Total Operating Expenses	 29,961,961
Operating Income	 1,783,841
Non-Operating Revenues (Expenses)	
Operating Grants	153,648
Investment Earnings	675,603
Oversize Facility Payments	(1,971,557)
County Payments	(796,000)
Other Customer Payments	(1,345,634)
Interest Expense	(6,347,370)
Bond Issuance Costs	(49,940)
Federal Direct Payments	 582,352
Total Non-Operating Revenues (Expenses)	(9,098,898)
(Loss) Before Capital Contributions	 (7,315,057)
Capital Contributions	
Capital Grants	 3,381,505
Total Capital Contributions	3,381,505
Change in Net Position	(3,933,552)
Total Net Position, Beginning of Year	 129,080,236
Total Net Position, End of Year	\$ 125,146,684

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY STATEMENT OF CASH FLOWS FOR THE YEAR ENDED SEPTEMBER 30, 2019

Cash Flows from Operating Activities		
Receipts from Customers and Users	\$	31,641,572
Grants - Studies and Master Plans		153,648
Payments to Suppliers		(13,652,673)
County Payments		(796,000)
Other Customer Payments		(1,345,634)
Payment to Employees		(3,273,339)
Other Income		131,499
Net Cash Provided by Operating Activities		12,859,073
Cash Flows from Capital and Related Financing Activities		
Acquisition and Construction of Capital Assets		(7,755,804)
Principal Payments on Long-Term Debt		(2,800,000)
Oversize Facility Payment		(1,971,557)
Capital Grants		2,067,788
Interest Payments on Long-Term Debt		(6,904,687)
Proceeds from Issuance of Long-Term Debt		2,000,000
Debt Issuance Cost		(49,940)
Federal Direct Payments		582,352
Net Cash (Used in) Capital and Related Financing Activities		(14,831,848)
Cash Flows from Investing Activities		
Earnings Received		675,603
Net Cash Provided by Investing Activities		675,603
Net (Decrease) in Cash and Cash Equivalents		(1,297,172)
Cash and Cash Equivalents, Beginning of Year		28,176,039
Cash and Cash Equivalents, End of Year	\$	26,878,867
Composition of Cash and Cash Equivalents, End of Year		
Cash	\$	3,300,751
External Investment Pools	Ψ	12,321,598
Cash and Cash Equivalents, Restricted		744,667
External Investment Pools, Restricted		10,511,851
Total Composition of Cash and Cash Equivalents, End of Year	\$	26,878,867
Tom composition of cash and cash Equivalents, End of Teat	Ψ	20,070,007

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY STATEMENT OF CASH FLOWS FOR THE YEAR ENDED SEPTEMBER 30, 2019

Reconciliation of Operating Income to Net Cash Provided by Operating Activities

Operating Income	\$ 1,783,841
Adjustments to Reconcile Operating Income to Net Cash	
Provided by Operating Activities:	
Depreciation Expense	12,495,084
Grants - Studies and Master Plans	153,647
County Payments	(796,000)
Other Customer Payments	(1,345,634)
Retirement System Adjustments	473,565
(Increase) Decrease in Assets:	
Accounts Receivable	27,269
Inventory	74,000
Prepaid Expenses	9,618
Increase (Decrease) in Liabilities:	
Accounts Payable	(165,171)
Accrued Expenses	148,854
et Cash Provided by Operating Activities	\$ 12,859,073

Note 1 - Summary of Significant Accounting Policies

Reporting Entity

Peace River Manasota Regional Water Supply Authority (the Authority) was established on February 26, 1982, by an interlocal agreement between the counties of Charlotte, DeSoto, Manatee, and Sarasota. The agreement was amended on February 1, 1984, May 21, 1991, and October 5, 2005.

The Authority was created and operates pursuant to the provisions of Chapters 373.713 and 163.01, Florida Statutes. The purpose of the Authority is to operate and maintain the Peace River Regional Water Treatment Facility and to ensure future water supply through the development of new surface water resources for member Counties and municipal purposes.

The Authority follows the provisions of Governmental Accounting Standards Board (GASB) Statement Numbers 14 and 61, regarding the financial reporting entity and component units. Based on the criteria established in those standards, the Authority is a primary government with no component units.

Basis of Presentation

These financial statements are prepared in accordance with U.S. generally accepted accounting principles for governmental entities, as determined by the GASB. Under these standards, the Authority is a single purpose entity engaged in only business-type activities. The following comprise the basic financial statements of the Authority:

- Proprietary (Enterprise) Fund Financial Statements:
 - Statement of Net Position
 - Statement of Revenues, Expenses, and Changes in Fund Net Position
 - Statement of Cash Flows
- Notes to Financial Statements

Governmental reporting includes a requirement for a management's discussion and analysis of the basic financial statements, and it requires the classification of net position into three components: net investment in capital assets; restricted; and unrestricted. These classifications are defined as follows:

- Net Investment in Capital Assets—consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any debt that is attributable to those assets (net of deferred charges on refunding and less any unspent debt proceeds).
- Restricted Net Position—consists of those assets that have external constraints placed upon their uses, which are imposed by donors, creditors (such as through debt covenants), or through laws, regulations, constitutional provisions or enabling legislation, reduced by any liabilities to be paid from these assets.
- Unrestricted Net Position—consists of net assets that do not meet the definition of "restricted" or "net investment in capital assets."

The statement of net position is presented in a classified format to distinguish between current and noncurrent assets and liabilities. The statement of revenues, expenses, and changes in fund net position is presented by major revenue source. The statement of cash flows is presented using the direct method.

Measurement Focus/Basis of Accounting

These proprietary fund financial statements are reported using the *economic resources measurement focus* and *the accrual basis of accounting*. Revenues are recorded when earned and measurable and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Cost-reimbursable grants and contributions are recorded in the period in which the related expenditures are incurred.

The Authority reports the following fund type:

Proprietary Fund Type – Enterprise Fund—A single Enterprise Fund is used to account for all of the operations of the Authority. Enterprise funds may generally be used to report any activity for which a fee is charged to external users for goods or services. Enterprise funds are required to be used for activities: (a) that are financed with debt secured solely by a pledge of the net revenues from fees and charges of the activity; (b) if laws and regulations require that the activity's costs of providing services, including capital costs, be recovered with fees and charges, rather than with taxes or similar revenues; or (c) the pricing policies of the activity establish fees and charges designed to recover its costs, including capital costs.

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 an enterprise fund's principal ongoing operations. The principal operating revenues of the Authority are charges to customers for water sales and services, member dues, and other assessments related to operations of the Authority. Operating expenses include the cost of sales and services, studies and master plans, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting these definitions are reported as non-operating revenues and expenses.

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

Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make estimates and assumptions that affect the amounts reported and disclosed in the financial statements and accompanying notes. Actual results could differ from those estimates.

Budgets

The Authority follows these procedures in establishing its annual budget:

- The Executive Director submits to the Authority a tentative operating budget no later than May 15 for the fiscal year commencing the following October. The budget contains proposed expenditures and the means of financing them.
- After review, the Authority adopts the final budget during a public hearing, no later than August 15 for the ensuing fiscal year.
- The annual budget is adopted on a basis consistent with generally accepted accounting principles, except that debt principal and capital expenditures are budgeted in the year paid/incurred, and depreciation and amortization are not budgeted. In addition, the budget may include certain transfers between restricted and unrestricted accounts.

Funding Sources

Funding is provided by capital and operating grants, from voluntary dues from the member counties, and from irrevocable commitments from customers to pay for water sales.

Water Sales

The primary source of funding the Authority's operations is from water sales to its member counties and the City of North Port (who is a customer, not a member). The Authority does not currently provide any water to Manatee County, so charges to it consist solely of the member fees and customer planning assessments each year. The Authority is currently permitted to withdraw a maximum amount from the Peace River of 120 million gallons per day (MGD), and provides for the delivery of treated water to meet an annual average demand of 34.8 MGD and a peak month demand of 41.8 MGD to Authority Water Customers.

The Authority's water rate consists of two components; the Base Rate Charge and Water Use Charge. The Base Rate Charge is further broken into a Debt Service Component and a Fixed Operations and Maintenance Component. The Debt Service Component of the Base Rate Charge consists of costs from the 1991 acquisition and allocation percentages for the debt associated with additional water supply acquisitions and/or expansions and pipelines for each respective customer.

The Fixed Operations and Maintenance Component of the Base Rate Charge is calculated as a unitary rate based on each customer's contractual water allocation and consists of: fixed costs associated with CIP, Renewal and Replacement and Resource/Supply projects, Fund Disbursements associated with the prior fiscal year's debt service coverage payments, contributions to the Renewal and Replacement fund, and contingencies. The Fixed Operation and Maintenance Component also includes inter-governmental payments, such as DeSoto County's Payment.

The second component of the Authority's water rate is the Water Use Charge, which reflects actual metered water usage. This charge is derived from the Variable Operations and Maintenance Expenses related to the Peace River Facility cost center. For fiscal year 2019, the per 1,000 gallon charge was \$0.74.

For the fiscal year ended September 30, 2019, water sales were allocated between Water Sales (\$29,125,501) and a Repair and Replacement Charge (\$2,000,000). Gross water sales to each of its customers were as follows:

Charlotte	\$ 12,135,535
DeSoto	657,885
Sarasota	15,426,735
Manatee	-
North Port	 2,904,948
Total	\$ 31,125,103

Cash and Cash Equivalents

For purposes of the statement of cash flows, the Authority generally considers all highly liquid debt instruments with original maturities of three months or less to be cash equivalents. The Authority's definition of cash equivalents includes investments with the Local Government Surplus Trust Fund administered by the State Board of Administration (Florida PRIME).

Receivables

Accounts and grant funds receivable are reported at their gross value, and where appropriate are reduced by the estimated portion that is expected to be uncollectible. There are no estimated uncollectible amounts at September 30, 2019.

Inventory

Inventory of chemicals and supplies is stated at cost. Cost is determined by the first-in, first-out method.

Bond Issue Costs/Prepaid Bond Insurance

Bond issuance costs (expect for any prepaid bond insurance) are recorded as expenses in the period incurred. Prepaid bond insurance is recorded as an asset and amortized over the debt term.

Deferred Outflows and 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 (expense) until then. In addition to liabilities, the statement of net position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

Deferred Charge on Refunding

In the case of an advance refunding resulting in defeasance of debt, the difference between the reacquisition price and the net carrying amount of the old debt is termed a refunding loss. Refunding losses are recorded as deferred outflows in the statement of net position and amortized over the remaining term of the *refunded* debt or the term of the new *refunding* debt, whichever is shorter.

Capital Assets

Assets with an estimated useful life of longer than one year are capitalized if greater than \$1,000 (machinery, equipment, and leasehold improvements), \$5,000 (buildings, building improvements, and infrastructure), or \$25,000 (renewal and replacement projects). Capital assets are recorded at historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the date of donation. The costs of normal repair and maintenance that do not add to the value of the asset or extend the useful life of the asset are expensed as incurred.

Capital assets are depreciated on a straight-line basis over the estimated lives of the related assets, as follows:

Buildings and Improvements, Water Treatment Plant,	
Supply, and Transmission Systems	10-40 Years
Leasehold Improvements, Furniture, and Equipment Years	5-20 Years
Vehicles	5 Years
Computers and Software	3 Years

Bond Discounts and Premiums

Bond discounts and premiums are deferred and amortized over the life of the bonds using the straight-line method. Bond discounts/premiums are recorded as a reduction/addition to the bond payable balance.

Compensated Absences

The Authority accrues vacation and sick pay benefits and the related costs in accordance with GASB Statement No. 16, *Accounting for Compensated Absences*. Employees are paid for accrued vacation time upon separation, and there are limits on the maximum amount of vacation hours that may be carried over from one calendar year to the next. Employees in good standing, with ten or more years of continuous and creditable service at separation, are entitled to one-half of accrued sick leave up to a maximum of 520 hours.

Net Pension Liability

The Authority participates in the Florida Retirement System (FRS) defined benefit pension plan and the Health Insurance Subsidy (HIS) defined benefit plan administered by Florida Division of Retirement. Employers participating in cost-sharing multiple-employer defined benefit pension plans to report the employers' proportionate share of the net pension liabilities and related pension amounts of the defined benefit pension plans.

Postemployment Benefits Other than Pensions

For the fiscal year ended September 30, 2018, GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions (OPEB), became effective. These statements require that employers report the total OPEB liability and related deferred inflows/outflows on their statement of net position. In connection with the implementation of this standard, the Authority contacted its Actuary to perform a valuation for September 30, 2019. Based on that valuation, the Authority's total OPEB liability is measured at \$81,967. Management has determined that its effect is immaterial to the financial statements taken as a whole and has not recorded a liability or disclosed any further information.

Note 2 - <u>Deposits and Investments</u>

Deposits

The Authority's policy allows deposits to be held in demand deposits, savings accounts, certificates of deposit, and money market accounts. At September 30, 2019, the Authority maintained deposits in demand deposit accounts. Deposits whose values exceeded the limits of federal depository insurance were entirely insured or collateralized pursuant to Chapter 280 of the Florida Statutes.

At September 30, 2019, the carrying amount of the Authority's deposits was \$4,045,168 and the bank balance was \$4,091,346.

In addition to cash deposits, the Authority maintains \$250 of petty cash on hand for minor employee expense reimbursements.

Investments

The Authority holds assets that are defined as investments. The Authority's investments are recorded at fair value unless the investment qualifies as an external investment pool under the guidance in GASB Statement No. 79.

The Authority holds investments in qualified external investment pools that measure all of its investments at amortized cost. The following investments are recorded at amortized cost at September 30, 2019:

			Amortized
Investment Pool	Operating	Restricted	Cost
SBA Florida PRIME	<u>\$ 12,321,598</u>	<u>\$ 10,511,851</u>	\$ 22,833,449

Florida PRIME is administered by the Florida State Board of Administration (SBA) and managed by professional money managers. Florida PRIME invests exclusively in short-term, high-quality fixed income securities rated in the highest short-term rating category by one or more nationally recognized statistical rating agencies, or securities of comparable quality.

Florida PRIME is considered a stable value investment pool. The account balances approximate fair value, and balances are available for immediate withdrawal. The weighted average maturity of Florida PRIME at September 30, 2019 is 37 days. The weighted average life (WAL) of Florida PRIME at September 30, 2019, is 85 days. Florida PRIME has a Standard & Poor's rating of "AAAm". Neither fund was exposed to foreign currency risk during the year.

Authorized Investments

The Authority has adopted an investment policy consistent with Florida Statutes 218.415, which authorizes the following investments:

- a. Local Government Surplus Funds Trust Fund, the State of Florida Investment Pool administered by the State Board of Administration (F.S. 218.405).
- b. United States Government Securities, which are negotiable direct obligations of, or obligations the principal and interest of which are unconditionally guaranteed by the United States Government.
- c. Securities of United States Government Agencies that issue bonds, debentures, notes, callables, or other evidence of indebtedness issued or guaranteed by United States agencies, provided such obligations are backed by the full faith and credit of the United States Government (include FHA, FFB, and GNMA).
- d. Securities of Federal Instruments (United States Government sponsored agencies) that issue bonds, debentures, notes, callables, or other evidence of indebtedness issued or guaranteed by United States Government agencies which are not full faith and credit agencies are limited to the FFCB, FHLB, FNMA, FHLMC, and SLMA.
- e. Non-negotiable interest-bearing time certificates of deposit or savings accounts in banks organized under the laws of the United States, doing business and situated in the State of Florida, provided that, any such deposits are secured by the *Florida Security for Public Deposits Act*, Chapter 280, Florida Statutes.
- f. Repurchase Agreements (for purchase and subsequent sale) for any of the investments authorized above in Items b. and c.
- g. State and/or local government taxable and tax-exempt debt, general obligation and/or revenue bonds rated at least "Aa" by Moody's and "AA" by Standard & Poor's for long-term debt, or rated at least "MIG-2" by Moody's and "SP-2" by Standard & Poor's for short-term debt. Banker's Acceptances issued by a domestic bank, or a federally chartered domestic office of a foreign bank, which are eligible for purchase by the Federal Reserve System which have an unsecured, uninsured and unguaranteed obligation rating of at least "Prime-1" and "A" by Moody's Investors Service and "A-1" and "A" by Standard & Poor's and ranked in the top fifty (50) United States banks in terms of total assets by the American Banker's yearly report.

- h. Commercial paper rated, at the time of purchase, must have the minimum rating listed of two of the following three nationally recognized rating agencies; "PRIME-1" by Moody's, "A-1" by Standard & Poor's (prime commercial paper), and "F-1" by Fitch.
- i. Money market mutual funds regulated by the Securities and Exchange Commission and whose portfolio consists only of domestic securities that are rated "Aam" or "Aam-G" or better by Standard & Poor's or the equivalent by another rating agency.
- j. Intergovernmental Investment Pools that are authorized pursuant to the *Florida Interlocal Cooperation Act*, as provided in Section 163.01, Florida Statutes.

In addition, the investment policy states that the Authority will not directly invest any funds in derivative investment products. This includes, but is not limited to, collateralized mortgage obligations (CMO), interest-only (IO) and principal-only (PO) forwards, futures, currency and interest rate swaps, options floaters/inverse floaters, and caps/floors/collars.

Risk Disclosures

The Authority's investment policy limits credit and custodial risk by limiting the amount of investments, which are not direct U.S. Government Obligations or in the Local Government Surplus Trust Fund, and having a qualification process for broker/dealers. In addition, the policy requires independent third-party custodians, when applicable.

Interest rate risk is controlled by limiting the maximum length of obligations purchased. Unless matched up to a specific cash flow, the Authority will not directly invest in securities maturing more than two years from the date of purchase.

Note 3 - <u>Receivables</u>

Accounts receivable at September 30, 2019, consists primarily of amounts due from customers for water sales, in the amount of \$3,864,362.

Grants receivable as of year-end include amounts due from Southwest Florida Water Management District in the amount of \$1,230,371 and from the Florida Department of Environmental Protection in the amount of \$1,340,256 for capital grants.

All amounts are considered collectible. There is no allowance for uncollectible accounts.

Note 4 - Capital Assets

Capital asset activity for the year ended September 30, 2019, was as follows:

	Beginning Balance	Increases	(Decreases)	Ending Balance	
Business-Type Activities	Duluite		(200100000)	Duluite	
Capital Assets Not Being					
Depreciated:	• • • • • • • • • •	¢	¢	* • • • • • • • • • •	
Land and Easements	\$ 2,604,359	\$ -	\$ -	\$ 2,604,359	
Construction in Progress Total Capital Assets Not Being	4,457,778	6,345,808	(781,243)	10,022,343	
Depreciated	7,062,137	6,345,808	(781,243)	12,626,702	
Capital Assets Being Depreciated:	<u>, </u>	, , , ,	<u>, , , , , , , , , , , , , , , , , </u>	<u> </u>	
Buildings and Improvements,					
Water Treatment Plant, Supply,					
and Transmission Systems	371,324,358	3,305,111	-	374,629,469	
Leasehold Improvements,	(100 727	144.000	(147.525)	(107.074	
Furniture, and Equipment Total Capital Assets Being	6,109,727	144,882	(147,535)	6,107,074	
Depreciated	377,434,085	3,449,993	(147,535)	380,736,543	
Less Accumulated Depreciation:			(11),000)	2000,720,212	
Buildings and Improvements,					
Water Treatment Plant, Supply,					
and Transmission Systems	(131,325,668)	(12,074,890)	-	(143,400,558)	
Leasehold Improvements,					
Furniture, and Equipment	(4,336,251)	(420,194)	147,535	(4,608,910)	
Total Accumulated Depreciation	(135,661,919)	(12,495,084)	147,535	(148,009,468)	
Total Capital Assets Being	241 772 166	(0.045.001)		222 727 075	
Depreciated, Net	241,772,166	(9,045,091)		232,727,075	
Total Business-Type Activities Capital Assets, Net	\$ 248,834,303	\$ (2,699,283)	\$ (781,243)	\$ 245,353,777	

Depreciation expense in the amount of \$12,495,084 was reported as a separate line item in the statement of revenues, expenses, and changes in net position.

Construction Commitments

The following is a summary of major construction contract commitments remaining as of September 30, 2019:

Project	 Contract Amount	 Completed To-Date	Balance Committed
Phase 1 Interconnect Pipeline			
King Engineering - Construction Services	\$ 897,470	\$ 411,236	\$ 486,234
Reynolds Construction - Construction	8,228,000	3,091,258	5,136,742
Phase 3B Pipeline			
King Engineering - Final Design	1,090,391	1,059,280	31,111
King Engineering - Construction Services	1,355,508	23,501	1,332,007
Maintenance Warehouse			
Aecom - Construction Services	245,170	175,318	69,852
L. Cobb Construction- Construction	2,544,280	1,191,972	1,352,308
Filter Covers			
TKW - Construction Services	 275,339	 9,703	265,636
	\$ 14,636,158	\$ 5,962,268	\$ 8,673,890

Note 5 - Long-Term Debt

Long-term debt activity for the year ended September 30, 2019, was as follows:

	Beginning Balance	Additions	Reductions	Ending Balance	Due Within One Year
Long-Term Debt:					
Bonds Payable:					
Series 2010A Revenue Bonds	\$ 13,140,000	\$-	\$ -	\$ 13,140,000	\$-
Series 2010B Revenue Bonds	29,555,000	-	-	29,555,000	-
Series 2014A Revenue Bonds	23,915,000	-	(1,135,000)	22,780,000	1,165,000
Series 2014B Revenue Bonds	55,915,000	-	-	55,915,000	-
Series 2015 Revenue Bonds	19,510,000	-	(1,550,000)	17,960,000	1,625,000
Notes Payable - Direct Borrowings	:				
2019 Bank Note		2,000,000	(115,000)	1,885,000	180,000
Total Bonds and Notes Payable	142,035,000	2,000,000	(2,800,000)	141,235,000	2,970,000
Bond-Related Amounts:					
Unamortized Premiums	9,941,092	-	(699,318)	9,241,774	-
Unamortized Discounts	(231,167)		12,167	(219,000)	
Total Bonds and Notes Payable	151,744,925	2,000,000	(3,487,151)	150,257,774	2,970,000
Net Pension Liability:					
Net Pension Liability – FRS	2,259,243	350,265	-	2,609,508	-
Net Pension Liability – HIS	917,309	114,494		1,031,803	17,500
Total Net Pension Liability	3,176,552	464,759		3,641,311	17,500
Total Long-Term Debt	<u>\$ 154,921,477</u>	<u>\$ 2,464,759</u>	<u>\$ (3,487,151</u>)	<u>\$ 153,899,085</u>	<u>\$ 2,987,500</u>

The 2010A and B Bonds

On November 2, 2010, the Authority issued \$13,140,000 Utility System Revenue Bonds, Series 2010A (the 2010A Bonds), and \$29,555,000 Utility System Revenue Bonds Series 2010B (the 2010B Bonds).

The 2010A Bonds were issued to provide funds, together with other legally available monies of the Authority, for the principal purpose of refunding the Authority's outstanding \$30,000,000 Utility System Revenue Bond Anticipation Note (the 2010 Note). The 2010 Note had been issued by the Authority on January 20, 2010, and had refunded prior interim financing in the same principal amount from 2008.

The 2010A Bonds were issued at a discount of \$328,500, as term bonds maturing on October 1, 2037, but subject to mandatory redemption in specified lots beginning on October 1, 2036. The stated interest rate on the term bonds is 4.50%. The unamortized discount at September 30, 2019, is \$219,000, as shown above. No principal payments are due until October 1, 2036, but interest is due semi-annually each October 1 and April 1. The final maturity is October 1, 2037. Early redemption is not permitted.

The proceeds of the 2010B Bonds were issued to provide funds for financing a portion of the costs of certain capital improvements including Phases 2 and 3A of the Regional Integrated Loop System (RILS) project, fund capitalized interest, and pay issuance costs. A portion of the 2010B Bonds are designated by the Authority as Build America Bonds, authorized by the American Recovery and Reinvestment Act of 2009. As such, the Authority expects to receive Federal Direct Payments from the U.S. Treasury in an amount equal to approximately 30% of each interest payment on the 2010B Bonds.

The 2010B Bonds were issued without premium or discount, as term bonds maturing on October 1, 2040, but subject to mandatory redemption in specified lots beginning on October 1, 2037. The stated interest rate on the term bonds is 6.402%. No principal payments are due until October 1, 2037, but interest is due semi-annually each October 1 and April 1. The final maturity is October 1, 2040. Early redemption is not permitted.

The 2014 and 2015 Bonds

On October 6, 2014, the Authority issued \$27,390,000 Utility System Refunding Revenue Bonds, Series 2014A (the 2014A Bonds). On December 29, 2014, the Authority issued \$56,065,000 Utility System Refunding Revenue Bonds Series 2014B (the 2014B Bonds). On July 7, 2015, the Authority issued \$23,910,000 Utility System Refunding Revenue Bonds Series 2015 (the 2015 Bonds).

The 2014A and 2014B Bonds were issued to provide funds, together with other legally available monies of the Authority, for the principal purpose of refinancing the Authority's outstanding 2005A Bonds in the par amount of \$88,415,000. The 2015 Bonds were issued to provide funds, together with other legally available monies of the Authority, for the principal purpose of refinancing the Authority's outstanding 2005B Bonds in the par amount of \$27,845,000.

The 2014A Bonds were issued without premium or discount, as term bonds maturing on October 1, 2027, but subject to mandatory redemption in specified lots beginning on October 1, 2015. The stated interest rate on the term bonds is 2.54%. Principal payments are due each October 1, and interest is due semi-annually each October 1 and April 1. The final maturity is October 1, 2027. Early redemption is permitted, subject to certain conditions.

The 2014B Bonds were issued at a premium of \$8,903,446, as serial bonds, with stated interest rates of 5.00% (except for \$150,000 at 2.00% which was due and payable on October 1, 2015). The unamortized premium at September 30, 2019 is \$7,034,822. Principal payments are due each October 1, beginning October 1, 2028 (except for \$150,000 at 2.00% which was due and payable on October 1, 2015), and interest is due semi-annually each October 1 and April 1.

The final maturity is October 1, 2035. The 2014B Bonds may be redeemed in whole or in part at any time on or after October 1, 2024, without penalty.

The 2015 Bonds were issued at a premium of \$3,310,428, as serial bonds, with stated interest rates of 5.00%. The unamortized premium at September 30, 2018, is \$2,466,594. Principal payments are due each October 1, and interest is due semi-annually each October 1 and April 1. The final maturity is October 1, 2028. The 2015 Bonds may be redeemed in whole or in part at any time on or after October 1, 2024, without penalty.

At September 30, 2019, unamortized losses were \$1,976,941 (2014 A/B Bonds) and \$53,333 (2015 Bonds). Amortization of \$123,559 (2014 A/B Bonds) and \$6,274 (2015 Bonds) were charged to interest expense in 2019. These losses are being amortized over the remaining debt term using the straight-line method.

The 2019 Note – Direct Borrowing

On February 13, 2019, the Authority issued direct borrowings of \$2,000,000 Utility System Subordinate Taxable Revenue Note, Series 2019 (the 2019 Note).

The 2019 Note was issued to provide funds, together with other legally available monies of the Authority, for the principal purpose of purchasing the Authority's Administration Office located in Lakewood Ranch, Florida.

The 2019 Note was issued without premium or discount, as term bonds maturing on October 1, 2028, but subject to mandatory redemption in specified lots beginning on October 1, 2019. The stated interest rate on the term bonds is 3.362%. Principal payments are due each October 1, and interest is due semi-annually each October 1 and April 1. The final maturity is October 1, 2028.

Other Provisions

Principal and interest on the above bonds are payable from and secured by a lien upon and pledge of the Net Revenues (see below) plus the balances in certain funds and accounts as defined in the bond resolutions. The lien and pledge on each series of bonds is on parity with the others.

Bond covenants require the Authority to set rates so as always to provide, in each fiscal year, Net Revenues equal to: (1) at least 115% of the Annual Debt Service becoming due in such fiscal year; and (2) at least 100% of any required County Payments, as defined in the bond resolutions. Net Revenues are defined in the bond resolutions as Gross Revenues less Operating and Maintenance Costs. Gross Revenues are operating revenues (excluding member dues) plus investment earnings, Federal Direct Payments, and certain transfers from the Rate Stabilization Account. Operating and Maintenance Costs are operating expenses excluding depreciation, studies, and master plans. Following are the required disclosures for 2019:

					Percentage
		Total	Current		of Net
	Revenue	Principal	Year	Current	Revenues to
Pledge	Pledged	and Interest	Principal and	Year	Principal and
Revenue	Through	Outstanding	Interest Paid	Net Revenue	Interest Paid
Net Revenues	10/01/40	\$ 232,461,766	\$ 9,122,336	\$ 15,354,974	168.3%
	Revenue	PledgePledgedRevenueThrough	RevenuePrincipalPledgePledgedand InterestRevenueThroughOutstanding	RevenuePrincipalYearPledgePledgedand InterestPrincipal andRevenueThroughOutstandingInterest Paid	RevenuePrincipalYearCurrentPledgePledgedand InterestPrincipal andYearRevenueThroughOutstandingInterest PaidNet Revenue

The following is a schedule of future gross debt service requirements (excluding federal direct payments) of the Authority's outstanding bonds payable:

Year Ending	Bo	nds	Notes from Di		
September 30,	Principal	Interest	Principal	Interest	Total
2020	\$ 2,790,000	\$ 6,755,773	\$ 180,000	\$ 63,374	\$ 9,789,147
2021	2,900,000	6,644,932	190,000	57,322	9,792,254
2022	4,995,000	6,529,206	195,000	50,934	11,770,140
2023	5,165,000	6,358,053	200,000	44,378	11,767,431
2024	5,335,000	6,180,491	210,000	37,654	11,763,145
2025-2029	29,465,000	27,912,603	910,000	77,830	58,365,433
2030-2034	37,370,000	19,952,305	-	-	57,322,305
2035-2039	42,070,000	9,969,085	-	-	52,039,085
2040	9,260,000	592,826			9,852,826
Total	\$ 139,350,000	<u>\$ 90,895,274</u>	\$ 1,885,000	\$ 331,492	\$ 232,461,766

Total interest costs on the above bonds incurred during 2019 were \$6,904,687, and federal direct payments on the 2010B Bonds were \$582,352. No interest costs were capitalized in 2019.

Subsequent to September 30, 2019, the Authority closed on a \$5,000,000 Non-Revolving Line of Credit with a three year term. The Line of Credit will be used to provide funding for the Authority's System-wide Benefit Projects (a subset of the Authority's Capital Improvement Projects). The interest rate on the Line of Credit is variable and is will be calculated at a rate of 79% of LIBOR plus thirty-six basis points with the interest payments being due semi-annually on April 1 and October 1.

Note 6 - Restricted Assets and Net Position

Restricted assets represent monies that have been set aside as a result of bond covenants or contractual agreements. Interest earnings are added to the balances and authorized expenditures are deducted from restricted assets.

Net position is restricted when restricted assets are funded from operating revenues. Only portions of debt related to the proceeds that have been spent to acquire capital assets are included in the calculation of the net investment in capital assets. Following are the balances in restricted assets and restricted net position at September 30, 2019:

	Restricted		Restricted	
	Assets			Net Position
Capital Outlay, Grants, etc.	\$	5,019,752	\$	6,208,085
Renewal and Replacement		2,525,907		2,525,907
Operations Reserve		1,626,200		1,626,200
Rate Stabilization Account		2,082,159		2,082,159
Other		2,500		-
Total	\$	11,256,518	\$	12,442,351

Restricted contracts payable, in the amount of \$906,780, retainage payable in the amount of \$476,014, restricted grant funds receivable, in the amount of \$2,570,627, and tenant security deposits of \$2,500 account for the variance between Restricted Assets and Restricted Net Position above.

Within the assets restricted for capital outlay, grants, etc. above, certain amounts have been attributed to specific customers to be used toward future projects as follows:

	Allocated
	Project Savings
Sarasota County	\$ 1,266,900
City of North Port	3,057,489
Total	<u>\$ 4,324,389</u>

Note 7 - <u>Retirement Plan</u>

General Information about the Florida Retirement System (FRS)

The FRS was created in Chapter 121, Florida Statutes, to provide a defined benefit pension plan for participating public employees. The FRS was amended in 1998 to add the Deferred Retirement Option Program (DROP) under the defined benefit plan and amended in 2000 to provide a defined contribution plan alternative to the defined benefit plan for FRS members effective July 1, 2002. This integrated defined contribution pension plan is the FRS Investment Plan. Chapter 112, Florida Statutes, established the Retiree Health Insurance Subsidy (HIS) Program, a cost-sharing multiple-employer defined benefit pension plan, to assist retired members of any state-administered retirement system in paying the costs of health insurance.

Essentially all regular employees of the Authority are eligible to enroll as members of the Stateadministered FRS. Provisions relating to FRS are established by Chapters 121 and 122, Florida Statutes; Chapter 112 Part IV, Florida Statutes; Chapter 238, Florida Statutes; and FRS Rules, Chapter 60S, Florida Administrative Code; wherein eligibility, contributions, and benefits are defined and described in detail. Such provisions may be amended at any time by further action from the Florida Legislature. The FRS is a single retirement system administered by the Florida Department of Management Services, Division of Retirement, and consists of two cost-sharing, multiple-employer defined-benefit plans and other nonintegrated programs. A comprehensive annual financial report of the FRS, which includes its financial statements, required supplementary information, actuarial report, and other relevant information, is available from the Florida Department of Management Services' web site (www.dms.myflorida.com).

<u>Payables to the Pension Plan</u>. At September 30, 2019, the Authority reported a payable of \$0 for the outstanding amount of contributions to the Plan, required for the fiscal year ended September 30, 2019.

FRS Pension Plan

<u>*Plan Description.*</u> The FRS Pension Plan (Plan) is a cost-sharing multiple-employer qualified defined benefit pension plan with a DROP available for eligible employees. The general classes of membership applicable to the Authority are as follows:

- *Regular Class*—Members of the FRS who do not qualify for membership in the other classes.
- Senior Management Service Class (SMSC)—Members in senior management level positions.

Employees enrolled in the Plan prior to July 1, 2011, vest at six years of creditable service and employees enrolled in the Plan on or after July 1, 2011, vest at eight years of creditable service. All vested members enrolled prior to July 1, 2011, are eligible for normal retirement benefits at age 62 or at any age after 30 years of service, except for members classified as special risk who are eligible for normal retirement benefits at age 55 or at any age after 25 years of service. All members enrolled in the Plan on or after July 1, 2011, once vested, are eligible for normal retirement benefits at age 65 or any time after 33 years of creditable service, except for members classified as special risk who are eligible for normal retirement benefits at age 60 or at any age after 30 years of service. Members of the Plan may include up to four years of credit for military service toward creditable service. The Plan also includes an early retirement provision; however, there is a benefit reduction for each year a member retires before his or her normal retirement date. The Plan provides retirement, disability, death benefits, and annual cost-of-living adjustments to eligible participants.

DROP, subject to provisions of Section 121.091, Florida Statutes, permits employees eligible for normal retirement under the Plan to defer receipt of monthly benefit payments while continuing employment with an FRS employer. An employee may participate in DROP for a period not to exceed 60 months after electing to participate, except that certain instructional personnel may participate for up to 96 months. During the period of DROP participation, deferred monthly benefits are held in the FRS Trust Fund and accrue interest. The net pension liability does not include amounts for DROP participants, as these members are considered retired and are not accruing additional pension benefits.

Benefits under the Plan are computed on the basis of age and/or years of service, average final compensation, and service credit. Credit for each year of service is expressed as a percentage of the average final compensation. For members initially enrolled before July 1, 2011, the average final compensation is the average of the five highest fiscal years' earnings; for members initially enrolled on or after July 1, 2011, the average final compensation is the average of the five highest fiscal years' earnings; for members initially enrolled on or after July 1, 2011, the average final compensation is the average of the eight highest fiscal years' earnings. The total percentage value of the benefit received is determined by calculating the total value of all service, which is based on the retirement class to which the member belonged when the service credit was earned. The following chart shows the percentage value for each year of service credit earned:

Class, Initial Enrollment, and Retirement Age/Years of Service	Percent Value
Regular Class Members Initially Enrolled Before July 1, 2011:	
Retirement up to age 62 or up to 30 years of service	1.60
Retirement at age 63 or with 31 years of service	1.63
Retirement at age 64 or with 32 years of service	1.65
Retirement at age 65 or with 33 or more years of service	1.68
Regular Class Members Initially Enrolled on or After July 1, 2011:	
Retirement up to age 65 or up to 33 years of service	1.60
Retirement at age 66 or with 34 years of service	1.63
Retirement at age 67 or with 35 years of service	1.65
Retirement at age 68 or with 36 or more years of service	1.68
Senior Management Service Class	2.00

As provided in Section 121.101, Florida Statutes, if the member is initially enrolled in the FRS before July 1, 2011, and all service credit was accrued before July 1, 2011, the annual cost-of-living adjustment is 3% per year. If the member is initially enrolled before July 1, 2011, and has service credit on or after July 1, 2011, there is an individually calculated cost-of-living adjustment. The annual cost-of-living adjustment is a proportion of 3% determined by dividing the sum of the pre-July 2011 service credit by the total service credit at retirement multiplied by 3%. Plan members initially enrolled on or after July 1, 2011, will not have a cost-of-living adjustment after retirement.

<u>Contributions</u>. The Florida Legislature establishes contribution rates for participating employers and employees. Contribution rates during the Authority's 2018-19 fiscal year were as follows:

	Year Ended June 30, 2019 Percent of Gross Salary		Year Ended June 30, 2020 Percent of Gross Salary		
Class	Employee	Employer	Employee	Employer	
FRS, Regular	3.00	6.54	3.00	6.75	
FRS, Senior Management					
Services	3.00	22.34	3.00	23.69	
DROP – Applicable to					
Members from All of					
the Above Classes	0.00	12.37	0.00	12.94	
Investment Plan, Regular	0.00	3.50	0.00	3.56	
FRS, Reemployment					
Retiree	(1)	(1)	(1)	(1)	

Notes: (1) Contribution rates are dependent upon retirement class in which reemployed.

The Authority's contributions (employer only) to the Plan totaled \$242,124 for the fiscal year ended September 30, 2019. This excludes the HIS defined benefit pension plan contributions.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> <u>Resources Related to Pensions</u>. At September 30, 2019, the Authority reported a liability of \$2,609,508 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2019. The Authority's proportionate share of the net pension liability was based on the Authority's 2018-19 fiscal year contributions relative to the fiscal year 2018-19 fiscal year contributions of all participating members. At June 30, 2019, the Authority's proportion was .0075772749%, which was an increase of .0000765973 from its proportion measured as of June 30, 2018.

For the year ended September 30, 2019, the Authority recognized pension expense of \$673,405 related to the Plan. At September 30, 2019, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

Description	Ou	eferred utflows of esources	 Deferred Inflows of Resources
Employer Contributions after Measurement Date	\$	65,062	\$ -
Difference Between Expected and Actual Experience		154,777	1,620
Changes of Assumptions		670,234	-
Changes in Proportion and Difference Between			
Authority Contributions and Proportionate Share of			
Contributions		55,113	54,917
Net Difference between Projected and Actual Earnings on			
Pension Plan Investments			 144,372
Total	\$	945,186	\$ 200,909

The deferred outflows of resources related to pensions, totaling \$65,062, resulting from Authority contributions subsequent to the measurement date but prior to the end of the reporting period will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Fiscal Year	
Ending June 30,	Amount
2020	\$ 252,062
2021	60,852
2022	176,808
2023	141,284
2024	38,563
Thereafter	9,646
Total	<u>\$ 679,215</u>

<u>Actuarial Assumptions</u>. The total pension liability in the July 1, 2019, actuarial valuation was determined using the individual entry age cost method, and the following actuarial assumptions:

Inflation	2.60%
Salary Increases	3.25% Average, Including Inflation
Discount Rate	6.90%
Long-Term Expected Rate of Return,	
Net of Investment Expense	6.90%
Municipal Bond Index	N/A

Mortality rates were based on the PUB2010 base table which varies by member, category and sex, projected generationally with Scale MP-2018.

The actuarial assumptions used in the July 1, 2019 valuation were based on the results of an actuarial experience study for the period July 1, 2013 through June 30, 2018.

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 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	Compound Annual (Geometric) Return	Standard Deviation
Cash	1.0%	3.3%	3.3%	1.2%
Fixed Income	18.0%	4.1%	4.1%	3.5%
Global Equity	54.0%	8.0%	6.8%	16.5%
Real Estate (Property)	10.0%	6.7%	6.1%	11.7%
Private Equity	11.0%	11.2%	8.4%	25.8%
Strategic Investments	6.0%	5.9%	5.7%	6.7%
Total	100.0%			

<u>Discount Rate</u>. The discount rate used to measure the total pension liability was 6.90%. The 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. The discount rate was 7.00% in the July 1, 2018 valuation.

<u>Sensitivity of the Authority's Proportionate Share of the Net Position Liability to Changes in the</u> <u>Discount Rate</u>. The following presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 6.90%, as well as what the Authority's proportionate share of the 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:

FRS – Authority:

	1%	Current Discount	1%
	Decrease (5.90%)	Rate (6.90%)	Increase (7.90%)
Authority's Proportionate Share of the Net Pension Liability	<u>\$ 4,510,970</u>	<u>\$ 2,609,508</u>	<u>\$ 1,021,465</u>

<u>Pension Plan Fiduciary Net Position</u>. Detailed information about the Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State Administered Systems Comprehensive Annual Financial Report.

HIS Pension Plan

<u>Plan Description</u>. The HIS Pension Plan (HIS Plan) is a cost-sharing, multiple-employer defined benefit pension plan established and administered in accordance with Section 112.363, Florida Statutes. The Florida Legislature established and amends the contribution requirements and benefit terms of the HIS program. The benefit is a monthly payment to assist retirees of State-administered retirement systems in paying their health insurance costs.

<u>Benefits Provided</u>. For the fiscal year ended September 30, 2019, eligible retirees and beneficiaries received a monthly HIS payment equal to the number of years of service credited at retirement multiplied by \$5. The minimum payment is \$30 and the maximum payment is \$150 per month, pursuant to Section 112.363, Florida Statutes. To be eligible to receive a HIS Plan benefit, a retiree under one of the State-administered retirement systems must provide proof of health insurance coverage, which may include Medicare.

<u>Contributions</u>. The HIS Plan is funded by required contributions from FRS participating employers as set by the Florida Legislature. Employer contributions are a percentage of gross compensation for all active FRS members. For the HIS Plan fiscal years ended June 30, 2019 and 2018, the contribution rate was 1.66% of payroll pursuant to Section 112.363, Florida Statutes. The Authority contributed 100% of its statutorily required contributions for the current and preceding four years. HIS Plan contributions are deposited in a separate trust fund from which payments are authorized. HIS Plan benefits are not guaranteed and are subject to annual legislative appropriation. In the event the legislative appropriation or available funds fail to provide full subsidy benefits to all participants, benefits may be reduced or canceled.

The Authority's contributions to the HIS Plan totaled \$52,661 for the fiscal year ended September 30, 2019.

<u>Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of</u> <u>Resources Related to Pensions</u>. At September 30, 2019, the Authority reported a net pension liability of \$1,031,803 for its proportionate share of the HIS Plan's net pension liability. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2019. The Authority's proportionate share of the net pension liability was based on the Authority's 2018-19 fiscal year contributions relative to the total 2018-19 fiscal year contributions of all participating members. At June 30, 2019, the Authority's proportionate share was 0.0092215843%, which was an increase of .0005547355 from its proportionate share measured as of June 30, 2018.

For the fiscal year ended September 30, 2019, the Authority recognized pension expense of \$94,945 related to the HIS Plan. In addition, the Authority reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	_	eferred tflows of	Deferred Inflows of
Description	R	esources	 Resources
Employer Contributions after Measurement Date	\$	13,854	\$ -
Difference Between Expected and Actual Experience		12,532	1,263
Changes of Assumptions		119,473	84,331
Changes in Proportion and Difference Between			
Authority Contributions and Proportionate			
Share of Contributions		94,060	3,183
Net Difference between Projected and Actual			
Earnings on Pension Plan Investments		668	 -
Total	\$	240,587	\$ 88,777

The deferred outflows of resources related to pensions, totaling \$13,854, resulting from Authority contributions to the HIS Plan subsequent to the measurement date but prior to the end of the reporting period will be recognized as a reduction of the net pension liability in the subsequent fiscal year. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Fiscal Year				
Ending	Amour	Amount		
2020	\$ 3	35,874		
2021	3	32,529		
2022	2	25,631		
2023	1	0,918		
2024	1	5,022		
Thereafter	1	7,982		
Total	<u>\$ 13</u>	37,956		

<u>Actuarial Assumptions</u>. The total pension liability in the July 1, 2019 actuarial valuation, was determined using the individual entry age cost method, and the following actuarial assumptions:

Inflation	2.60%
Salary Increases	3.25% Average, Including Inflation
Discount Rate	3.50%
Long-Term Expected Rate of Return,	
Net of Investment Expense	N/A
Municipal Bond Index	3.50%

Mortality rates were based on the Generational RP-2000 with Projected Scale BB.

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, 2013 through June 30, 2018.

<u>Discount Rate</u>. The discount rate used to measure the total pension liability was 3.50%. 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 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.

<u>Sensitivity of the Authority's Proportionate Share of the Net Pension Liability to Changes in the Discount</u> <u>Rate</u>. The following presents the Authority's proportionate share of the net pension liability calculated using the discount rate of 3.50%, as well as what the Authority's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (2.50%) or 1percentage-point higher (4.50%) than the current rate:

	Current					
		1%		Discount		1%
		Decrease (2.50%)		Rate (3.50%)		Increase (4.50%)
Authority's Proportionate Share of the Net Pension Liability	\$	1,177,856	\$	1,031,803	\$	910,157

<u>Pension Plan Fiduciary Net Position</u>. Detailed information about the HIS Plan's fiduciary net position is available in the separately issued FRS Pension Plan and Other State Administered Systems Comprehensive Annual Financial Report.

FRS – Defined Contribution Pension Plan

The Authority contributes to the FRS Investment Plan (Investment Plan), a defined contribution pension plan, for its eligible employees electing to participate in the Investment Plan. The Investment Plan is administered by the SBA, and is reported in the SBA's annual financial statements and in the State of Florida Comprehensive Annual Financial Report. Service retirement benefits are based upon the value of the member's account upon retirement.

As provided in Section 121.4501, Florida Statutes, eligible FRS members may elect to participate in the Investment Plan in lieu of the FRS defined-benefit plan. Authority employees participating in DROP are not eligible to participate in the Investment Plan. Employer and employee contributions, including amounts contributed to individual member's accounts, are defined by law, but the ultimate benefit depends in part on the performance of investment funds. Benefit terms, including contribution requirements, for the Investment Plan are established and may be amended by the Florida Legislature. The Investment Plan is funded with the same employer and employee contribution rates that are based on salary and membership class (Regular Class, Elected County Officers, etc.), as the FRS defined benefit plan. Contributions are directed to individual member accounts, and the individual members allocate contributions and account balances among various approved investment choices. Allocations to the investment member's accounts during the 2018-19 fiscal year were as follows:

	Year Ended June 30, 2019		Year Ended	June 30, 2020
	Percent of Gro	ss Compensation	Percent of Gros	s Compensation
Class	Employee	Employer	Employee	Employer
FRS, Regular Class	3.00	3.30	3.00	3.30
FRS, Senior Management				
Service Class	3.00	4.67	3.00	4.67

For all membership classes, employees are immediately vested in their own contributions and are vested after one year of service for employer contributions and investment earnings. If an accumulated benefit obligation for service credit originally earned under the FRS Pension Plan is transferred to the Investment Plan, the member must have the years of service required for FRS Pension Plan vesting (including the service credit represented by the transferred funds) to be vested for these funds and the earnings on the funds. Non-vested employer contributions are placed in a suspense account for up to five years. If the employee returns to FRS-covered employment within the five-year period, the employee will regain control over their account. If the employee does not return within the five-year period, the employee will forfeit the accumulated account balance. Costs of administering the Investment Plan, including the FRS Financial Guidance Program, are funded through an employer contribution of 0.06% of payroll and by forfeited benefits of Investment Plan members. For the fiscal year ended September 30, 2019, the information for the amount of forfeitures was unavailable from the SBA; however, management believes that these amounts, if any, would be immaterial to the Authority.

After termination and applying to receive benefits, the member may rollover vested funds to another qualified plan, structure a periodic payment under the Investment Plan, receive a lump-sum distribution, leave the funds invested for future distribution, or any combination of these options. Disability coverage is provided; the member may either transfer the account balance to the FRS Pension Plan when approved for disability retirement to receive guaranteed lifetime monthly benefits under the FRS Pension Plan, or remain in the Investment Plan and rely upon that account balance for retirement income.

The Authority's Investment Plan pension expense totaled \$0 for the fiscal year ended September 30, 2019.

FRS – Summary of Defined Benefit Pension Plans

The aggregate amount of net pension liability, and the related deferred outflows of resources, deferred inflows of resources, and pension expense for the Authority's defined benefit pension plans are summarized below:

	Ne	et Pension	Defer	red Outflows	Defe	rred Inflows	I	Pension
]	Liability	of	Resources	of	Resources	I	Expense
FRS	\$	2,609,508	\$	945,186	\$	200,909	\$	431,281
HIS		1,031,803		240,587		88,777		42,284
Total	\$	3,641,311	\$	1,185,773	\$	289,686	\$	473,565

Note 8 - <u>Risk Management</u>

The Authority is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; errors and omissions; and natural disasters for which the Authority carries commercial insurance. There has been no significant reduction in insurance coverage from the prior year, and there have been no settlements or claims in excess of coverage for the past three years.

REQUIRED SUPPLEMENTARY INFORMATION

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY SCHEDULE OF THE AUTHORITY'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY FLORIDA RETIREMENT SYSTEM AND HEALTH INSURANCE SUBSIDY PENSION PLANS LAST 10 FISCAL YEARS

Year Ended June 30,	Authority's Proportion of the FRS Net Pension Plan	Pr Sh Fer	nthority's oportion are of the FRS Net nsion Plan Liability	Cov	uthority's ered Payroll /E June 30)	Authority's Proportionate Share of the FRS Net Pension Liability as a Percentage of its Covered Payroll	FRS Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2014	0.007989257%	\$	487,462	\$	2,390,715	20.39%	96.09%
2015	0.008389114%		1,083,567		2,460,331	44.04%	92.00%
2016	0.734946400%		1,855,745		2,466,289	75.24%	84.88%
2017	0.007389965%		2,185,902		2,647,640	82.56%	83.89%
2018	0.007500678%		2,259,243		2,830,735	79.81%	84.26%
2019	0.007577275%		2,609,508		3,084,084	84.61%	82.61%

FLORIDA RETIREMENT SYSTEM PENSION PLAN

HEALTH INSURANCE SUBSIDY PENSION PLAN

Year Ended June 30,	Authority's Proportion of the HIS Net Pension Plan	Pr Sha I I	othority's coportion are of the HIS Net Pension Liability	Cov	uthority's ered Payroll (E June 30)	Authority's Proportionate Share of the HIS Net Pension Liability as a Percentage of its Covered Payroll	HIS Plan Fiduciary Net Position as a Percentage of the Total Pension Liability
2014	0.008048456%	\$	752,550	\$	2,304,992	32.65%	0.99%
2015	0.008028182%		818,748		2,460,331	33.28%	0.50%
2016	0.007989135%		931,101		2,466,289	37.75%	0.97%
2017	0.008312632%		888,825		2,647,640	33.57%	1.64%
2018	0.008666849%		917,309		2,830,735	32.41%	2.15%
2019	0.009221584%		1,031,803		3,084,084	33.46%	2.63%

Note:

Additional information will be provided annually until ten years' data is presented.

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY SCHEDULE OF AUTHORITY CONTRIBUTIONS FLORIDA RETIREMENT SYSTEM AND HEALTH INSURANCE SUBSIDY PENSION PLANS LAST 10 FISCAL YEARS

Year Ended September 30,	R	ntractually Required ntribution	Rela Con	FRS tribution in ation to the ntractually Required ntribution	Con De	FRS tribution ficiency Excess)	Cov	Authority's vered Payroll E September 30)	FRS Contributions as a Percentage of Covered Payroll
2014	\$	219,705	\$	(219,705)	\$	-	\$	2,411,837	9.11%
2015		201,785		(201,785)		-		2,458,752	8.21%
2016		188,652		(188,652)		-		2,600,710	7.25%
2017		196,023		(196,023)		-		2,702,982	7.25%
2018		216,626		(216,626)		-		2,849,798	7.60%
2019		242,124		(242,124)		-		3,171,685	7.63%

FLORIDA RETIREMENT SYSTEM PENSION PLAN

HEALTH INSURANCE SUBSIDY PENSION PLAN

Year Ended September 30,	R	tractually equired atribution	in Rel Con R	Contribution lation to the tractually equired htribution	HI Contri Defic (Exc	bution	Cov	uthority's ered Payroll E September 30)	HIS Contributions as a Percentage of Covered Payroll
2014	\$	34,372	\$	(34,372)	\$	-	\$	2,411,837	1.43%
2015		32,819		(32,819)		-		2,458,752	1.33%
2016		43,099		(43,099)		-		2,600,710	1.66%
2017		44,994		(44,994)		-		2,702,982	1.66%
2018		47,317		(47,317)		-		2,849,798	1.66%
2019		52,661		(52,661)		-		3,171,685	1.66%

Note:

Additional information will be provided annually until ten years' data is presented.

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY NOTES TO REQUIRED SUPPLEMENTARY INFORMATION SEPTEMBER 30, 2019

Note 1 - Changes in Benefit Terms and Assumptions - 2019

Changes in Benefit Terms from the year ended June 30, 2018 to June 30, 2019:

- **FRS**—No significant changes.
- **HIS**—No significant changes.

Changes in Assumptions from the year ended June 30, 2018 to June 30, 2019:

■ **FRS**—The long-term expected rate of return was decreased from 7.10% to 7.00% and the active member mortality assumption was updated.

■ HIS—The municipal rate used to determine total pension liability increased from 3.58% to 3.87%.

Note 2 - Changes in Benefit Terms and Assumptions - 2018

Changes in Benefit Terms from the year ended June 30, 2017 to June 30, 2018:

- **FRS**—No significant changes.
- **HIS**—No significant changes.

Changes in Assumptions from the year ended June 30, 2017 to June 30, 2018:

■ **FRS**—The long-term expected rate of return was decreased from 7.10% to 7.00% and the active member mortality assumption was updated.

■ HIS—The municipal rate used to determine total pension liability increased from 3.58% to 3.87%.

STATISTICAL SECTION

This part of the Authority'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 Authority's overall financial health.

<u>Contents</u>	Page
Financial Trends	64- 66
These schedules contain trend information to help the reader understand how the Authority's financial performance has changed over time.	
Revenue Capacity	67- 68
These schedules contain information to help the reader assess the <i>Authority's revenue sources</i>	
Debt Capacity	69- 70
These schedules present information to help the reader assess the affordability of the Authority's current level of outstanding debt and the Authority's ability to issue additional debt in the future.	
Operating Information	71- 72
These schedules contain service and infrastructure data to help the reader understand how the information in the Authority's financial report relates to the services the Authority provided services and the activities.	
Demographic and Economic Information	73
These tables offer demographic and economic indicators to help the reader	

understand the environment in which the Authority's financial activities take place.

Peace River Mansota Regional Water Supply Authority Net Position by Component Last 10 Fiscal Years

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Net Position										
Net Investment in Capital Assets	97,126,276	99,249,484	105,836,765	112,351,825	118,384,875	120,279,428	123,200,105	130,941,881	113,667,217	112,029,247
Restricted	12,442,351	21,782,830	20,136,402	19,361,213	19,738,780	19,751,759	26,529,102	17,444,686	30,346,856	14,398,324
Unrestricted	15,578,057	8,047,922	9,335,832	7,875,473	6,540,101	8,109,723	8,171,036	14,251,094	11,782,173	8,435,810
Total Net Position	125,146,684	129,080,236	135,308,999	139,588,511	144,663,757	148,140,910	157,900,243	162,637,661	155,796,246	134,863,381

Operating Revenues	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Member Dues	389,200	355,300	336,499	309,500	309,000	277,600	278,300	280,999	283,397	283,600
Water Sales	31,125,103	30,467,231	30, 390, 798	30,110,490	29,474,921	29,135,301	28,065,437	26,645,698	26,725,235	24,363,519
Special Assessment	100,000	60,000	60,000	50,000	50,000	50,000	50,000	100,000	100,000	100,001
Renewal & Replacement			•			1,200,000	1,200,000	1,300,000	1,320,000	805,000
Other	131,499	37,354	27,018	21,993	27,131	19,137	30,419	37,035	15,241	25,704
Total Operating Revenues	31,745,802	30,919,885	30,814,315	30,491,983	29,861,052	30,682,038	29,624,156	28,363,732	28,443,873	25,577,824
Operating Expenses										
Cost of Sales & Services	16,415,682	15,002,110	14,200,760	13,574,250	13,493,354	13,819,834	13,077,440	12,945,545	11,564,260	10,958,682
Studies & Master Plan	307,294	18,112	5,259	20,790	59,296	316,460	108,306	1,093,178	268,613	23,736
Administration	743,901	683,723	627,038	602,466	568,400	489,972	511,692	363,085	1,123,964	1,182,618
Depreciation	12,495,084	12,573,146	12,156,431	11,878,125	11,595,914	11,687,372	11,464,530	10,562,683	9,439,876	9,372,168
Total Operating Expenses	29,961,961	28,277,091	26,989,489	26,075,631	25,716,964	26,313,638	25,161,968	24,964,491	22,396,713	21,537,204
Operating Income	1,783,841	2,642,794	3,824,826	4,416,352	4,144,088	4,368,400	4,462,188	3,399,241	6,047,160	4,040,620
Nonoperating Revenues (Expenses)					007					
Grants - Studies & Master Plans	153,048	8,050			14,183	102,861	02,340	004,200		
Investment Earnings	675,603	675,603	264,130	156,744	119,460	54,662	104,066	218,700	159,986	312,843
Oversize Facility Payments	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)	(1,971,557)
County Payments	(796,000)	(796,000)	(796,000)	(796,000)	(750,000)	(750,000)	(750,000)	(750,000)	(750,000)	(676,464)
Other Customer Payments	(1,345,634)	(1,345,291)	(1,346,176)	(1,331,317)	(1,474,954)	(1,243,187)				'
Interest Expense	(6, 347, 370)	(6,406,851)	(6,504,533)	(6,598,330)	(7, 232, 175)	(8,291,931)	(8,454,925)	(7,857,220)	(6, 125, 103)	(5,871,381)
Bond Issuance Costs	(49,940)		•	(4,801)	(838,506)		•	•		•
Federal Direct Payments Taxes	582,352 -	579,868	578,006	578,626	576,565	576,143 (224.975)	633,431	425,725		'
Total Nonoperating Revenues	(6,098.899)	(9.255.173)	(0.776.130)	(9.966.635)	(11.556.985)	(11.692.644)	(10.376.045)	(9.270.086)	(8.686.674)	(8.206.559)
(Loss) Before Capital Contributions	(7,315,057)	(6,612,379)	(5,951,304)	(5,550,283)	(7,412,897)	(7,324,244)	(5,913,857)	(5,870,845)	(2,639,514)	(4,165,939)
Canital Contributions										
Capital Grants	3.381.505	611.870	1.671.793		1.250.000	1.000.000	1.176.439	11.597.995	12.984.734	9.795.822
Capital Refunds - Customers				(24.964)		(2.081.569)				
Capital Payments - Customers	•			500,000	4.393.635			1,114,265	10.587.645	'
Contribution from General Fund										46.145
Total Capital Contributions	3,381,505	611,870	1,671,793	475,036	5,643,635	(1,081,569)	1,176,439	12,712,260	23,572,379	9,841,967
Change in Net Position	(3,933,552)	(6,000,508)	(4,279,511)	(5,075,247)	(1,769,262)	(8,405,813)	(4,737,418)	6,841,415	20,932,865	5,676,028
As Originally Reported	129,080,236	135,308,999	139,588,511	144,663,758	148,140,910 /1 707 000/	157,900,243	162, 637, 661	155,796,246	134,863,381	129,187,353
Aujustients due to GAOD Citatiges As Adjusted	- 129,080,236	- 135,308,999	- 139,588,511	- 144,663,758	146,433,020	156,546,723	- 162,637,661	155,796,246	- 134,863,381	129,187,353
Total Net Position, End of Year	125,146,684	129,080,236	135,308,999	139,588,511	144,663,758	148,140,910	157,900,243	162,637,661	155,796,246	134,863,381

Peace River Regional Water Supply Authority Schedule of Restricted Assets Last 10 Fiscal Years

Fiscal Year	С	onstruction Funds	Renewal & Replacement Funds	S	Rate tabilization Funds	Operations Reserve	Total
2019	\$	5,019,752	\$ 2,525,907	\$	2,082,159	\$ 1,626,200	\$ 11,254,018
2018	\$	6,578,286	\$ 2,522,356	\$	2,030,336	\$ 9,450,602	\$ 20,581,580
2017	\$	6,138,790	\$ 2,801,982	\$	1,992,134	\$ 8,317,430	\$ 19,250,336
2016	\$	6,761,100	\$ 2,571,228	\$	1,970,729	\$ 8,237,024	\$ 19,540,081
2015	\$	7,775,197	\$ 2,993,127	\$	1,960,080	\$ 8,177,886	\$ 20,906,290
2014	\$	9,954,977	\$ 2,230,910	\$	1,951,554	\$ 8,140,581	\$ 22,278,022
2013	\$	12,770,944	\$ 3,618,214	\$	2,051,274	\$ 8,113,416	\$ 26,553,848
2012	\$	11,105,788	\$ 3,692,354	\$	1,446,087	\$ 1,809,293	\$ 18,053,522
2011	\$	23,161,810	\$ 2,973,259	\$	2,409,328	\$ 1,802,459	\$ 30,346,856
2010	\$	7,996,459	\$ 4,432,885	\$	670,808	\$ 1,298,172	\$ 14,398,324

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Charlotte County	10.45	10.46	11.28	10.39	10.43	10.40	9.99	9.99	10.08	9.37
DeSoto County	0.59	0.61	0.91	0.67	0.72	0.82	0.62	0.57	0.60	0.50
Sarasota County	12.72	12.47	12.99	13.52	12.85	12.51	12.07	11.27	11.47	9.48
City of North Port	2.00	0.94	1.17	1.36	1.58	1.49	1.79	1.64	1.22	1.08
	25.75	24.48	26.34	25.93	25.57	25.21	24.47	23.47	23.37	20.43

Peace River Mansota Regional Water Supply Authority Water Sales by Customer Last 10 Fiscal Years

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Charlotte County	\$ 12,135,535	\$ 12,135,535 \$ 12,023,423 \$	11,923,405 \$	11,683,694 \$	11,742,717 \$	11,316,097 \$	10,966,389 \$	11,083,342 \$	11,983,296 \$	11,518,605
De Soto County	657,885	657,533	727,914	657,623	681,263	702,732	636,211	606,779	652,047	606,030
Sarasota County	15,426,735	15,426,735 15,194,277	15,146,130	15,137,268	14,460,202	14,532,553	13,983,911	12,917,253	13,270,980	11,237,650
City of North Port	2,905,347	2,591,998	2,593,349	2,631,905	2,590,739	2,583,918	2,478,926	2,038,324	2,138,912	1,811,015
	\$ 31,125,501	\$31,125,501 \$30,467,231 \$ 30,390,798	30,390,798 \$	30,110,490 \$	\$ 29,474,921 \$ 29,135,301 \$	29,135,301 \$	28,065,437 \$	\$ 26,645,698 \$	\$ 28,045,235 \$	25,173,300

Peace River Manasota Regional Water Supply Authority Schedule of Long Term Debt by Issuance Last 10 Fiscal Years

FY	2005A	2005B	2008 BAN	2010A	2010B	2014A	2014B	2015	2019	Total
2019	-	-		13, 140,000	29,555,000	22,780,000	22,780,000 55,915,000	17,960,000	1,885,000	141,235,000
2018	-	-		13, 140, 000	29,555,000	23,915,000	23,915,000 55,915,000	19,510,000	•	142,035,000
2017	-	-		13, 140, 000	29,555,000	25,020,000	25,020,000 55,915,000	20,990,000	•	144,620,000
2016	•	-		13,140,000	29,555,000	26,100,000	26,100,000 55,915,000	22,395,000		147,105,000
2015	•	-	•	13,140,000	29,555,000	27,155,000	55,915,000	23,735,000		149,500,000
2014	88,415,000	27,845,000		13,140,000	29,555,000		-		-	158,955,000
2013	89,175,000	29,225,000	•	13,140,000	29,555,000	•	-		•	161,095,000
2012	89,910,000	30,550,000		13,140,000	29,555,000	•	-		•	163,155,000
2011	90,615,000	31,830,000		13,140,000	29,555,000	•	-		•	165,140,000
2010	91,295,000	33,065,000	30,000,000					1	1	154,360,000

		Peace Rive	Peace River Manasota Regional Water Supply Authority Debt Service Coverage Last 10 Fiscal Years	nal Water Suppl Coverage cal Years	y Authority					
Gross Revenues	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Water Sales Renewal & Renizement Revenue	\$ 24,363,519 \$ 28,045,235	28,045,235 \$	27,945,698 \$	29,265,437 \$	29,135,301 \$ 1 200 000	29,474,921	\$ 30,110,490	\$ 30,390,798	\$ 30,467,231	\$ 31, 125, 103
increwal a repracement recented	312,843	159,986	218,700	104,066	54,662	119,460	156,744	264,130	447,348	675,603
Federal Subsidy Interest (2010B Bond Issue)	ı	605,212	662,239	633,431	576,143	576,565	578,626	578,006	579,868	582,352
Gross Revenue Transfer (RSF) Other	- 25,704	- 15,241	280,000 37,035	- 30,419	- 19,137	- 27,131	- 21,993	- 27,018	- 37,354	131,499
Total Gross Revenues	\$ 24,702,066 \$	28,825,674 \$	29,143,672 \$	30,033,353 \$	30,985,243 \$	30,198,077	\$ 30,867,853	\$ 31,259,952	\$ 31,531,801	\$ 32, 514, 557
Operation and Maintenance Expenses Cost of Sales and Services Administration	\$ 10,958,682 1,182,618	11,564,260 \$ 1,123,964	11,815,035 \$ 1,493,595	13,077,440 \$ 511,692	13,819,834 \$ 489,972	14,331,860 568,400	\$ 13,574,250 602,466	\$ 14,200,760 627,038	\$ 15,002,110 683,723	\$ 16,415,682 743,901
Total Operation and Maintenance Expenses	\$ 12,141,300 \$	12,688,224 \$	13,308,630 \$	13,589,132 \$	14,309,806 \$	14,900,260	\$ 14,176,716	\$ 14,827,798	\$ 15,685,833	\$17,159,583
Net Revenues Available for Debt Service	\$ 12,560,766 \$	16,137,450 \$	15,835,042 \$	16,444,221 \$	16,675,437 \$	15,297,817	\$ 16,691,137	\$ 16,432,154	\$ 15,845,968	\$ 15,354,974
Debt Service Principal Interest(1)	1,850,000 6 117 574	1,915,000 7 198 420	1,985,000 8 464 422	2,060,000 8.389.985	2,140,000 8.307.585	2,005,000 7.232.175	2,395,000 6.598.330	2,485,000 6,504,533	2,585,000 6.406.851	2,800,000 6.347.370
Total Debt Service (2)	\$ 7,967,574 \$	9,113,420 \$	10,449,422 \$	10,449,985 \$	10,447,585 \$	9,237,175	\$ 8,993,330	\$ 8,989,533	\$ 8,991,851	\$ 9,147,370
Debt Service Coverage (1.15x required)	1.58	1.77	1.52	1.57	1.60	1.66	1.86	1.83	1.76	1.68
Revenues Available After Debt Service	4,593,192	7,024,030	5,385,620	5,994,236	6,227,852	6,060,642	7,697,807	7,442,621	6,854,117	6,207,604
Capital Cost Reimb Chg (Char Co Pmt)	1,971,557	1,971,557	1,971,557	1,971,557	1,971,557	1,971,557	1,971,557	1,971,557	1,971,557	1,971,557
DeSoto County Payment Due Charlotte Co. for North Port Reserve Allocation	676,463 4 781	750,000 4 781	750,000 4 781	750,000 4 781	750,000 4 781	750,000 4 781	796,000 4 781	796,000 4 781	796,000 4 781	796,000 4 781
Total County Payments	\$ 2,652,801 \$	2,726,338 \$	2,726,338 \$	2,726,338 \$	2,726,338 \$	2,726,338	\$ 2,772,338	\$ 2,772,338	\$ 2,772,338	\$ 2,772,338
County Debt Service Coverage (1.00x req)	1.73	2.58	1.98	2.20	2.28	2.22	2.78	2.68	2.47	2.24

(1)Capitalized interest is not included in debt service (2) Principal/Interest due on October 1 was paid on September 30 of prior fiscal year reflecting conservative presentation when compared to the provisions of the Bond Resolution

Peace River Manasota Regional Water Supply Authority Operating Indicators Last 10 Fiscal Years

FY	Miles of Transmission Pipelines	Facility Treatment Capacity (MGD)	Number of ASR Wells	ASR Well Capacity (Billion Gallons)	Number of Water Supply Reservoirs	Water Supply Reservoir Capacity (Billion Gallons)
2019	67	51	21	6	2	6.5
2018	67	51	21	6	2	6.5
2017	67	51	21	6	2	6.5
2016	67	51	21	6	2	6.5
2015	67	48	21	6	2	6.5
2014	67	48	21	6	2	6.5
2013	67	48	21	6	2	6.5
2012	60	48	21	6	2	6.5
2011	42	48	21	6	2	6.5
2010	42	48	21	6	2	6.5

Peace River Manasota Regional Water Supply Authority
Schedule of Contracted Delivery Amounts
Last 10 Fiscal Years

FY	Annual Average Contracted Delivery (MGD)	Peak Monthly (MGD)	Max Day Flow (MGD)
2019	34.7	41.65	48.6
2018	34.7	41.65	48.6
2017	34.7	41.65	48.6
2016	37.7	41.65	48.6
2015	32.7	38.1	45.8
2014	32.7	38.1	45.8
2013	32.7	38.1	45.8
2012	32.7	38.1	45.8
2011	32.7	38.1	45.8
2010	28	33.18	39.9

Peace River Manasota Regional Water Supply Authority Demographic and Economic Statistics Last 10 Fiscal Years

Charlotte County						
FY	County Population ¹	Per Capita Personal Income²	Single Family Building Permits ³	Unemployment Rate⁴		
2019	181,770	N/A	1,414	3.50%		
2018	180,071	\$ 41,564	1,578	4.10%		
2017	178,465	\$ 40,557	1,251	4.60%		
2016	173,115	\$ 38,473	657	5.20%		
2015	167,141	\$ 37,745	947	5.90%		
2014	164,467	\$ 36,768	610	6.00%		
2013	163,679	\$ 34,772	549	7.00%		
2012	163,357	\$ 34,095	327	9.10%		
2011	160,463	\$ 36,161	302	11.20%		
2010	159,488	\$ 34,813	293	13.10%		

DeSoto County							
FY	County Population ¹	Per Capita Personal Income²		Single Family Building Permits ³	Unemployment Rate⁴		
2019	36,065		N/A	N/A	3.40%		
2018	35,520	\$	23,610	71	4.30%		
2017	35,621	\$	24,040	79	4.40%		
2016	35,141	\$	23,603	71	5.30%		
2015	34,777	\$	23,759	118	5.80%		
2014	34,426	\$	22,667	112	7.10%		
2013	34,367	\$	21,244	117	8.20%		
2012	34,408	\$	21,729	99	9.90%		
2011	34,708	\$	22,551	95	10.40%		
2010	34,862	\$	21,973	96	12.20%		

Manatee County							
FY	County Population ¹	Per Capita Personal Income²	Single Family Building Permits ³	Unemployment Rate⁴			
2019	387,414	N/A	2,374	3.00%			
2018	377,826	\$ 47,378	2,689	3.60%			
2017	368,782	\$ 45,880	2,917	3.30%			
2016	356,133	\$ 44,800	2,957	4.70%			
2015	341,405	\$ 43,800	2,586	5.10%			
2014	337,546	\$ 46,700	2,318	6.10%			
2013	333,687	\$ 40,500	2,284	7.20%			
2012	330,862	\$ 37,200	1,588	9.00%			
2011	324,168	\$ 39,200	1,198	10.09%			
2010	318,176	\$ 42,000	1,144	12.60%			

Sarasota County							
FY	County Population ¹	Per Capita Personal Income²	Single Family Building Permits ³	Unemployment Rate⁴			
2019	426,275	N/A	2,457	2.80%			
2018	417,442	\$ 64,868	2,264	3.50%			
2017	407,260	\$ 61,523	3,072	3.80%			
2016	399,538	\$ 59,598	2,857	4.50%			
2015	392,090	\$ 58,427	2,406	5.10%			
2014	387,140	\$ 55,139	1,856	5.80%			
2013	385,292	\$ 50,208	1,495	7.00%			
2012	383,664	\$ 49,445	1,067	8.40%			
2011	381,319	\$ 47,741	640	10.20%			
2010	379,448	\$ 45,287	560	11.60%			

N/A = Data not available at the time of publication

Sources: (1) Bureau of Economic and Business Research

(2) Florida Office of Economic & Demographic Research

(3) State of the Cities Data Systems (SOCDS)

(4) U.S. Bureau of Labor Statistics

OTHER REPORTS

PURVIS GRAY

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 Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, 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 basic financial statements of the Peace River Manasota Regional Water Supply Authority (the Authority) as of and for the year ended September 30, 2019, and the related notes to the financial statements, and have issued our report thereon dated February 21, 2020.

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 opinion 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 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. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the 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, non-compliance 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 non-compliance or other matters that are required to be reported under *Government Auditing Standards*.

CERTIFIED PUBLIC ACCOUNTANTS

Gainesville | Ocala | Tallahassee | Sarasota | Orlando

purvisgray.com

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, 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

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.

Furines Dray

February 21, 2020 Sarasota, Florida

PURVIS GRAY

INDEPENDENT ACCOUNTANT'S REPORT ON COMPLIANCE WITH FLORIDA STATUTE SECTION 218.415 – INVESTMENTS OF PUBLIC FUNDS

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

We have examined the Peace River Manasota Regional Water Supply Authority's (the Authority) compliance with Section 218.415, Florida Statutes, during the fiscal year ended September 30, 2019. 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 non-compliance, 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, 2019.

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

Puris Dray

February 21, 2020 Sarasota, Florida

CERTIFIED PUBLIC ACCOUNTANTS

Gainesville | Ocala | Tallahassee | Sarasota | Orlando

purvisgray.com

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR STATE PROJECT AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY CHAPTER 10.550, *RULES OF THE AUDITOR GENERAL*

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

Report on Compliance for Each Major State Project

We have audited the Peace River Manasota Regional Water Supply Authority's (the Authority) compliance with the types of compliance requirements described in the *Florida Department of Financial Services' State Project Compliance Supplement* that could have a direct and material effect on the Authority's major state project for the year ended September 30, 2019. The Authority's major state project is 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 state projects.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Authority's major state projects 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 Chapter 10.550, *Rules of the Auditor General*. Those standards and rules require that we plan and perform the audit to obtain reasonable assurance about whether non-compliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state project occurred. An audit includes examining, on a test basis, evidence about the Authority'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 the major state project. However, our audit does not provide a legal determination of the Authority's compliance.

Opinion on the Major State Project

In our opinion, the Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on its major state project for the year ended September 30, 2019.

CERTIFIED PUBLIC ACCOUNTANTS

Gainesville | Ocala | Tallahassee | Sarasota | Orlando

purvisgray.com

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR STATE PROJECT AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY CHAPTER 10.550, *RULES OF THE AUDITOR GENERAL*

Report on Internal Control over Compliance

Management of the Authority 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 Authority's internal control over compliance with the types of requirements that could have a direct and material effect on each major state project to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major state project, and to test and report on internal control over compliance in accordance with Chapter 10.550, *Rules of the Auditor General*, 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 Authority'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, non-compliance with a type of compliance requirement of a state project on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material non-compliance with a type of compliance requirement of a state project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency or compliance with a type of compliance requirement of a state project will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency or compliance with a type of compliance that is less severe than a material weakness in internal control over compliance with a type of compliance requirement of a state project that is less severe than a material weakness in internal control over compliance with a type of compliance requirement of a state project that is less severe than a material weakness in internal control over compliance over compliance with a type of compliance requirement of a state project that is less severe than a material weakness in internal control over compliance.

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 Chapter 10.550, *Rules of the Auditor General*. Accordingly, this report is not suitable for any other purpose.

Furines Dray

February 21, 2020 Sarasota, Florida

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE YEAR ENDED SEPTEMBER 30, 2019

State Agency/Pass-Through Grantor State Project	CSFA Number	Award Amount	Contract/ Grant Number	Expenditures	
Florida Department of Environmental Protection					
Statewide Surface Water Restoration and Wastewater Projects	37.039	4,000,000	LP08032	\$ 2,697,811	
Total State Financial Assistance				\$ 2,697,811	

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY NOTES TO SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2019

Note 1 - Basis of Presentation

The accompanying schedule of expenditures of state financial assistance includes the state grant activity of Peace River Manasota Regional Water Supply Authority (the Authority), and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of the Florida *Single Audit Act* and Chapter 10.550, *Rules of the Auditor General*.

Note 2 - <u>Reporting Entity</u>

The Authority reporting entity is defined in Note 1 to the Authority's basic financial statements for the year ended September 30, 2019. All state financial assistance received from state agencies, as well as passed through other governmental agencies, is included in this schedule.

Note 3 - Contingencies

Grant monies received and disbursed by the Authority are for specific purposes and are subject to review by the grantor agencies. Such audits may result in requests for reimbursement due to the disallowance of expenditures. Based upon prior experience, the Authority does not believe that such disallowances, if any, would have a material effect on the financial position of the Authority.

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS STATE FINANCIAL ASSISTANCE PROJECTS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2019

PART A - SUMMARY OF AUDIT RESULTS

- 1. The independent auditor's report expresses an unmodified opinion on the financial statements of the Peace River Manasota Regional Water Supply Authority (the Authority), as of and for the year ended September 30, 2019.
- 2. No material weaknesses or significant deficiencies in internal control over financial reporting were disclosed during the audit of the basic financial statements (see 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*).
- 3. No instances of non-compliance material to the financial statements of the Authority were disclosed during the audit (see the same report referenced in 2).
- 4. No material weaknesses or significant deficiencies in internal control over major state financial assistance projects were disclosed (see independent auditor's report on compliance for each major state project and on internal control over compliance required by Chapter 10.550, *Rules of the Auditor General*).
- 5. An unmodified opinion was issued on compliance over the major state project (see the same report referenced in 4).
- 6. Audit findings relative to the major state financial assistance project is reported in Part D of this schedule.
- 7. The project tested as a major project was the following:
 - Major State Project:
 - Florida Department of Environmental Protection:
 - *Water Resource Management:* Statewide Surface Water Restoration and Wastewater Projects, CFSA: 37.039
- 8. The threshold for distinguishing Type A and Type B programs/projects was \$750,000 for major state financial assistance projects.

PART B - FINDINGS - FINANCIAL STATEMENT AUDIT

There are no financial statement findings reported.

PART C - FINDINGS AND QUESTIONED COSTS MAJOR FEDERAL AWARD PROGRAMS

Not applicable

PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS STATE FINANCIAL ASSISTANCE PROJECTS FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2019

PART D - FINDINGS AND QUESTIONED COSTS MAJOR STATE FINANCIAL ASSISTANCE PROJECTS

None

PART E - OTHER ISSUES

No summary schedule of prior audit findings is required because there were no prior audit findings related to state financial assistance projects.

No corrective action plan is required because there was no *Federal Single Audit* and there were no current year findings under the Florida Single Audit.

PURVIS GRAY

MANAGEMENT LETTER

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

Report on the Financial Statements

We have audited the financial statements of Peace River Manasota Regional Water Supply Authority (the Authority), as of and for the fiscal year ended September 30, 2019, and have issued our report thereon dated February 21, 2020.

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; and Chapter 10.550, *Rules of the Auditor General*.

Other Reporting Requirements

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 Financial Statements Performed in Accordance with *Government Auditing Standards*; Independent Auditor's Report on Compliance for Each Major State Project and Report on Internal Control over Compliance; Schedule of Findings and Questioned Costs; 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 those reports and schedule, which are dated February 21, 2020, should be considered in conjunction with this management letter.

Prior Audit Findings

Section 10.554(1)(i)l., *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 or recommendations in the preceding financial audit report.

Official Title and Legal Authority

Section 10.554(l)(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 Authority was created by inter-local agreement dated February 26, 1982. There are no component units.

CERTIFIED PUBLIC ACCOUNTANTS

Gainesville | Ocala | Tallahassee | Sarasota | Orlando

purvisgray.com

Board of Directors Peace River Manasota Regional Water Supply Authority Lakewood Ranch, Florida

MANAGEMENT LETTER

Financial Condition and Management

Sections 10.554(1)(i)5.a. and 10.556(7), *Rules of the Auditor General*, require us to apply appropriate procedures and communicate the results of our determination as to whether or not the Authority 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 communicate non-compliance 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 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 Auditing Committee, members of the Florida Senate and the Florida House of Representatives, the Florida Auditor General, granting agencies and pass-through entities including the Southwest Florida Water Management District, the Authority's Board of Directors and applicable management, and is not intended to be, and should not be, used by anyone other than these specified parties.

We wish to take this opportunity to thank you and your staff for the cooperation and courtesies extended to us during the course of our audit. Please let us know if you have any questions or comments concerning this letter, our accompanying reports, or other matters.

Puris Dray

February 21, 2020 Sarasota, Florida