

SEMINOLE COUNTY, FLORIDA **ANNUAL REPORT** ***TO BONDHOLDERS***

For the Fiscal Year Ended September 30, 2016



SEMINOLE COUNTY, FLORIDA ANNUAL REPORT TO BONDHOLDERS

For the fiscal year ended September 30, 2016

Prepared By
Office of the Clerk of the Circuit Court and Comptroller
County Finance Department



SEMINOLE COUNTY, FLORIDA
ANNUAL REPORT TO BONDHOLDERS
FOR THE FISCAL YEAR ENDED
SEPTEMBER 30, 2016

BOARD OF COUNTY COMMISSIONERS

Robert E. Dallari - District I

John Horan – District II

Lee Constantine – District III

Carlton D. Henley – District IV

Brenda Carey - District V

CLERK OF THE CIRCUIT COURT AND COMPTROLLER

MARYANNE MORSE¹

FINANCE DIRECTOR

Jenny Spencer, CPA, CFE

APPOINTED OFFICIALS

COUNTY ATTORNEY

A. Bryant Applegate, Esquire

COUNTY MANAGER

Nicole Guillet

¹ Maryanne Morse was Clerk of the Circuit Court through January 2, 2017.
The newly elected Clerk of the Circuit Court is Grant Maloy.



**SEMINOLE COUNTY, FLORIDA
ANNUAL REPORT TO BONDHOLDERS
FOR THE FISCAL YEAR ENDED SEPTEMBER 30, 2016
TABLE OF CONTENTS**

INTRODUCTION SECTION

Letter of Transmittal	i
-----------------------------	---

DEBT SUMMARY

Summary of Bonded Debt Outstanding	1 - 6
--	-------

DISCLOSURE TABLES

Sales Tax Bonds and Special Obligation Bonds- Non-Ad Valorem Revenues	7 - 12
---	--------

Enterprise Bonds

Water and Sewer	13 - 16
-----------------------	---------



GRANT MALOY
Clerk of the Circuit Court and Comptroller
Seminole County

April 21, 2017

To the Bondholders:

The Annual Report to Bondholders for Seminole County, Florida (the County) for the fiscal year ended September 30, 2016, is hereby submitted. It is intended to be used in conjunction with the Comprehensive Annual Financial Report (CAFR) to provide additional detailed information concerning the County's financial operations and indebtedness.

The CAFR and this Annual Report to Bondholders serve to fulfill the County's continuing disclosure obligations entered into by the County as required by the underwriters of certain outstanding bonds pursuant to Rule 15c2-12 of the Securities and Exchange Commission (SEC), which sets standards for the provision of information to County bondholders and potential purchasers of such securities in the secondary market, dealers, security analysts, rating agencies, and other interested parties. In addition, it is intended to inform the reader regarding the County's debt position as of the most recent fiscal year.

The SEC issued interpretive guidance in 1994 regarding continuing disclosure requirements under Rule 15c2-12. Since the effective date of the SEC Rule, the County has entered into undertakings in conjunction with certain issuances of bonded debt. Each undertaking commits that the County will provide annual financial information and operating data concerning the County, consistent with certain financial information and operating data found in the respective bond official statements, and provide notices of the occurrence of certain material events. This information, together with the County's CAFR, must be electronically filed with the Electronic Municipal Market Access (EMMA) system of the Municipal Securities Rulemaking Board (MSRB) following the end of each fiscal year that bonds remain outstanding. This Annual Report to Bondholders provides updated information relative to County bonded debt that was originally presented in the applicable official statements.

The County has not undertaken an independent review or investigation to determine the accuracy of information that has been obtained from sources other than the County. Certain information presented herein has been obtained from sources that are believed by the County to be reliable, but the County makes no representation or warranty with respect to the accuracy or completeness of such information. The information in this report speaks only as of the date hereof, and the County assumes no duty to update any information contained in this report.

In conjunction with the continuing disclosure requirement, the County entered into an agreement with Digital Assurance Certification, L.L.C. ("DAC"), providing for DAC to act as a Dissemination Agent for the County.

We believe that local government should demonstrate a constructive spirit of full disclosure in communicating its financial story. We trust that the dissemination of this Annual Report to Bondholders will continue to encourage confidence and interest in the County from the investment community. We pledge to continue the past tradition of superior management, and sound fiscal policies as we carry out the responsibilities of stewards of the County's finances.

Respectfully submitted,


Grant Maloy
Clerk of the Circuit Court and Comptroller


Jenny Spencer, CPA, CFE
County Finance Director



DEBT SUMMARY

Fiscal Year 2015 - 2016



SUMMARY

As of September 30, 2016, Seminole County had a total of approximately \$369.4 million of bonded debt outstanding. The outstanding debt is secured by multiple revenue sources. The majority of outstanding debt is secured by revenues from the Water and Wastewater System.

Revenue Pledged for County Bonds

Governmental Activities

Sales Tax – The State levies a 6 percent sales tax of which a portion of net proceeds is transferred to the Local Government Half-Cent Sales Tax Clearing Trust Fund for distributions by the Department of Revenue pursuant to Section 218.61 of the Florida Statutes. The County's Sales Tax Bonds are secured by half-cent sales tax revenue.

Non-Ad Valorem Revenues – The County has covenanted and agreed to appropriate in its annual budget, by amendment, if necessary, from legally available, non-ad valorem revenues amounts sufficient to pay all required debt service payments for its Special Obligation Bonds.

Business-type Activities

Enterprise Fund:

Water and Wastewater Revenues – The County owns and operates a combined water and wastewater treatment system, associated distribution, collection and effluent disposal facilities. The County's Water and Sewer Bonds are secured by a pledge of net revenues derived from the ownership and operation of the system and legally available connection fees.



SUMMARY OF BONDED DEBT OUTSTANDING

Governmental Activities:

	Outstanding Principal As of 9/30/16
<u>Revenue Bonds</u>	
Sales Tax Revenue Refunding Bonds, Series 2005B	\$ 32,980,000
Capital Improvement Revenue Bonds, Series 2012(1)	16,740,000
Capital Improvement Revenue Bonds, Series 2013A&B(1)	13,617,000
Special Obligation Bonds, Series 2014	26,990,000
Sales Tax Revenue Refunding Bonds, Series 2015(1)	28,205,000
	<u>118,532,000</u>

Business Type Activities:

<u>Revenue Bonds</u>	
Enterprise Funds	
Water & Sewer Revenue Bonds, Series 2010A	3,575,000
Water & Sewer Revenue Bonds, Series 2010B(2)	70,705,000
Water & Sewer Revenue Refunding Bonds, Series 2015A	149,270,000
Water & Sewer Revenue Refunding Bonds, Series 2015B	27,280,000
	<u>250,830,000</u>
 Total Bonded Debt Outstanding	 <u>\$ 369,362,000</u>

(1) Direct Bank Loan

(2) Federally Taxable - Build America Bonds - Direct Subsidy



Sales Tax Bonds

The \$35,365,000 Sales Tax Revenue Bonds, Series 2005A were issued to finance the renovation and expansion of the County's John E. Polk Correctional Facility. On February 26, 2015, in an effort to take advantage of favorable interest rates, the County issued a Direct Bank Loan for \$29,810,000 Sales Tax Revenue Refunding Bond, Series 2015 to advance refund \$29,235,000 in outstanding Sales Tax Revenue Bonds, Series 2005A (the "Refunded 2005A Bonds"). Proceeds from the Sales Tax Revenue Refunding Bond, Series 2015 were deposited into escrow to provide for the principal and interest payments on the Series 2005A when due or called for earlier redemption on October 1, 2015. As a result, \$29,235,000 of the Refunded 2005A Bonds are considered to be in-substance defeased and the liability for such bonds were removed from the financial statements. The Sales Tax Revenue Refunding Bonds, Series 2015 is a direct bank loan bearing interest at 2.50% and will finally mature on October 1, 2031.

The \$39,700,000 Sales Tax Revenue Refunding Bonds, Series 2005B were issued to advance refund the Series 2001 Bonds maturing in the years 2012 through 2031. The Sales Tax Bonds are secured by half-cent sales tax revenue. Below is a summary of the debt service for the Sales Tax Bonds outstanding at September 30, 2016:

Fiscal Year	Principal	Interest	Total Debt Service
2016-17	\$ 2,550,000	\$ 2,436,575	\$ 4,986,575
2017-18	2,650,000	2,331,575	4,981,575
2018-19	2,765,000	2,221,875	4,986,875
2019-20	2,875,000	2,107,100	4,982,100
2020-21	2,990,000	1,987,238	4,977,238
2021-22	3,115,000	1,861,888	4,976,888
2022-23	3,250,000	1,730,662	4,980,662
2023-24	3,385,000	1,593,312	4,978,312
2024-25	3,530,000	1,449,562	4,979,562
2025-26	3,670,000	1,299,300	4,969,300
2026-27	5,645,000	1,142,238	6,787,238
2027-28	5,855,000	932,225	6,787,225
2028-29	6,075,000	713,388	6,788,388
2029-30	6,295,000	485,338	6,780,338
2030-31	6,535,000	247,800	6,782,800
TOTAL	\$ 61,185,000	\$ 22,540,075	\$ 83,725,075

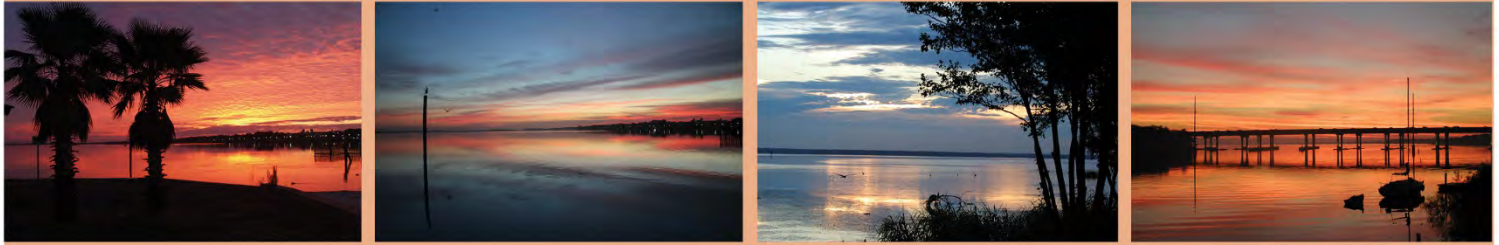


Special Obligation Bonds

The \$28,000,000 Special Obligation Bonds, Series 2014 were issued to finance a portion of the costs of construction, equipping and installation of certain capital improvements of a new Sports Complex and renovations of the Soldiers' Creek Park.

Below is a summary of the debt service for the Special Obligation Bonds outstanding at September 30, 2016:

Fiscal Year	Principal	Interest	Total Debt Service
2016-17	\$ 535,000	\$ 1,105,050	\$ 1,640,050
2017-18	555,000	1,083,650	1,638,650
2018-19	585,000	1,055,900	1,640,900
2019-20	610,000	1,026,650	1,636,650
2020-21	635,000	1,002,250	1,637,250
2021-22	660,000	976,850	1,636,850
2022-23	690,000	950,450	1,640,450
2023-24	715,000	922,850	1,637,850
2024-25	745,000	894,250	1,639,250
2025-26	775,000	864,450	1,639,450
2026-27	805,000	833,450	1,638,450
2027-28	830,000	807,288	1,637,288
2028-29	860,000	779,275	1,639,275
2029-30	890,000	749,175	1,639,175
2030-31	920,000	716,913	1,636,913
2031-32	955,000	683,563	1,638,563
2032-33	990,000	647,750	1,637,750
2033-34	1,040,000	598,250	1,638,250
2034-35	1,095,000	546,250	1,641,250
2035-36	1,140,000	501,550	1,641,550
2036-37	1,185,000	455,000	1,640,000
2037-38	1,230,000	406,600	1,636,600
2038-39	1,285,000	356,350	1,641,350
2039-40	1,335,000	303,850	1,638,850
2040-41	1,390,000	247,994	1,637,994
2041-42	1,450,000	189,825	1,639,825
2042-43	1,510,000	129,138	1,639,138
2043-44	1,575,000	65,931	1,640,931
TOTAL	\$ 26,990,000	\$ 18,900,502	\$ 45,890,502



Water and Sewer Bonds

The \$5,255,000 Water and Sewer Revenue Bonds, Series 2010A and \$70,705,000 Water and Sewer Revenue Bonds, Series 2010B (Build America Bonds), were issued to finance the cost of acquisition, construction and installation of certain additions and improvements to the water and wastewater system.

The \$154,385,000 Water and Sewer Revenue Bonds, Series 2006 (the "Series 2006 Bonds") were issued to finance the cost of acquisition, construction and installation of certain additions and improvements to the water and wastewater system. These bonds were refunded on May 27, 2015.

On May 27, 2015, the County issued \$149,270,000 Water and Sewer Revenue Refunding Bonds, Series 2015A to advance refund \$153,240,000 in outstanding Series 2006 Bonds maturing October 1, 2017 through October 1, 2036 to take advantage of favorable interest rates. Proceeds from the Water and Sewer Revenue Refunding Bonds, Series 2015A (the "Series 2015A Bonds") were deposited into escrow to provide for the principal and interest payments on the Series 2006 Bonds when due or called for earlier redemption (the "Refunded 2006 Bonds"). The Refunded 2006 Bonds are considered to be in-substance defeased and the liability for these bonds were removed from the government-wide financial statements. The Series 2015A Bonds will finally mature on October 1, 2036 and bear interest ranging from 4.0 % to 5.0%.

The \$40,655,000 Water and Sewer Revenue Refunding Bonds, Series 2005 were issued to refund a portion of the 1999 Bonds. These bonds were refunded on July 7, 2015.

On July 7, 2015, the County issued \$32,025,000 Water and Sewer Revenue Refunding Bonds, Series 2015B (the "Series 2015B Bonds") to advance refund \$35,560,000 in outstanding Water and Sewer Revenue Refunding Bonds, Series 2005 (the "Series 2005 Bonds"), maturing October 1, 2016 through October 1, 2022, to take advantage of favorable interest rates. Proceeds from the Series 2015B Bonds were deposited into escrow to provide for the principal and interest payments on the Series 2005 Bonds when due or called for earlier redemption (the "Refunded 2005 Bonds"). The Refunded 2005 Bonds are considered to be in-substance defeased and the liability for such bonds were removed from the government-wide financial statements. The Series 2015B Bonds bear interest at 5% and will finally mature on October 1, 2022.



Water and Sewer Bonds (Continued)

Below is a summary of the debt service for the Water and Sewer bonds outstanding at September 30, 2016:

Fiscal Year	Principal	Interest (1)	Total Debt Service
2016-17	\$ 5,285,000	\$ 12,498,503	\$ 17,783,503
2017-18	5,550,000	12,240,353	17,790,353
2018-19	5,820,000	11,969,253	17,789,253
2019-20	6,260,000	11,683,941	17,943,941
2020-21	6,570,000	11,376,636	17,946,636
2021-22	6,895,000	11,053,386	17,948,386
2022-23	7,840,000	10,713,676	18,553,676
2023-24	8,235,000	10,326,486	18,561,486
2024-25	8,635,000	9,919,611	18,554,611
2025-26	9,065,000	9,491,861	18,556,861
2026-27	9,515,000	9,042,811	18,557,811
2027-28	9,985,000	8,561,327	18,546,327
2028-29	10,385,000	8,151,496	18,536,496
2029-30	10,800,000	7,725,086	18,525,086
2030-31	11,235,000	7,281,728	18,516,728
2031-32	11,685,000	6,819,868	18,504,868
2032-33	12,155,000	6,339,398	18,494,398
2033-34	12,640,000	5,839,640	18,479,640
2034-35	13,145,000	5,319,992	18,464,992
2035-36	13,675,000	4,779,534	18,454,534
2036-37	15,370,000	4,217,266	19,587,266
2037-38	16,015,000	3,226,977	19,241,977
2038-39	16,685,000	2,195,130	18,880,130
2039-40	17,385,000	1,120,116	18,505,116
TOTAL	\$ 250,830,000	\$ 191,894,073	\$ 442,724,073

(1) Does not take into account Build America Bonds Subsidy



DISCLOSURE TABLES



SPECIAL OBLIGATION BONDS

SALES TAX AND NON-AD VALOREM REVENUES

Table

- I Sales Tax Collections
- II Local Government Half-Cent Sales Tax Distributions
- III Half-Cent Sales Tax Distributions and Debt Service Coverage
- IV Half-Cent Sales Tax Revenue Bonds Debt Service Requirements
- V Historical Major Sources of Non-Ad Valorem Revenues
- VI Special Obligation Bonds Debt Service Requirements



SALES TAX

TABLE I
SEMINOLE COUNTY, FLORIDA
SALES TAX COLLECTIONS
LAST TEN FISCAL YEARS
(amounts in thousands)

<u>FISCAL YEAR</u>	<u>TOTAL COLLECTIONS STATE ⁽¹⁾</u>	<u>PERCENT CHANGE</u>	<u>TOTAL COLLECTIONS COUNTY ⁽¹⁾</u>	<u>PERCENT CHANGE</u>	<u>DISTRIBUTION FACTOR</u>	<u>HALF-CENT TAX RECEIPTS COUNTY</u>	<u>PERCENT CHANGE</u>
2016	\$ 24,422,280	5.39%	\$ 440,082	3.18%	61.42%	\$ 24,229	2.19%
2015	\$ 23,172,627	7.94%	\$ 426,513	6.55%	61.49%	\$ 23,710	5.58%
2014	\$ 21,467,167	7.32%	\$ 400,303	6.63%	61.62%	\$ 22,458	5.40%
2013	\$ 20,003,376	6.63%	\$ 375,411	5.50%	61.81%	\$ 21,307	4.54%
2012	\$ 18,760,274	5.63%	\$ 355,824	6.22%	61.97%	\$ 20,382	6.36%
2011	\$ 17,759,945	5.54%	\$ 334,990	1.79%	62.02%	\$ 19,163	0.69%
2010	\$ 16,827,460	-0.99%	\$ 329,088	-4.07%	61.96%	\$ 19,031	-2.20%
2009	\$ 16,995,365	-12.31%	\$ 343,038	-16.09%	61.76%	\$ 19,459	-14.61%
2008	\$ 19,380,648	-9.96%	\$ 408,806	-12.70%	61.67%	\$ 22,788	-8.41%
2007	\$ 21,523,533	-2.16%	\$ 468,253	-8.05%	61.92%	\$ 24,880	-8.37%

⁽¹⁾ Communications Service Tax included only in 2007. As of 2008, Communications Service Tax is no longer included.

Source: State of Florida Department of Revenue



SALES TAX (CONTINUED)

TABLE II
LOCAL GOVERNMENT HALF-CENT SALES TAX DISTRIBUTIONS
Fiscal Year 2016-17 Estimate

	HALF-CENT SALES TAX	DISTRIBUTION FACTOR
County	\$ 25,061,957	61.49%
Municipalities:		
Altamonte Springs	2,963,941	7.27%
Casselberry	1,889,055	4.63%
Lake Mary	1,088,090	2.67%
Longwood	955,987	2.35%
Oviedo	2,518,854	6.18%
Sanford	3,891,879	9.55%
Winter Springs	2,387,640	5.86%
Total Estimate	<u>\$ 40,757,403</u>	<u>100.00%</u>

Source: 2016 Local Government Financial Information Handbook - Office of Economic and Demographic Research (edr.state.fl.us)



SALES TAX (CONTINUED)

TABLE III
SEMINOLE COUNTY, FLORIDA
HALF-CENT SALES TAX DISTRIBUTION
AND DEBT SERVICE COVERAGE

<u>FISCAL YEAR</u>	<u>SALES TAX REVENUE</u>	<u>COMBINED MAXIMUM ANNUAL DEBT SERVICE</u>	<u>DEBT SERVICE COVERAGE RATIO</u>
2016	\$ 24,229,396	\$ 6,788,388	3.57:1
2015	\$ 23,709,815	\$ 6,788,388	3.49:1
2014	\$ 22,457,602	\$ 7,178,588	3.13:1
2013	\$ 21,307,281	\$ 7,178,588	2.97:1
2012	\$ 20,382,420	\$ 7,178,588	2.84:1
2011	\$ 19,163,085	\$ 7,178,588	2.67:1
2010	\$ 19,030,857	\$ 7,178,588	2.65:1
2009	\$ 19,458,951	\$ 7,178,588	2.71:1
2008	\$ 22,787,521	\$ 7,178,588	3.17:1
2007	\$ 24,879,717	\$ 7,178,588	3.47:1



SALES TAX (CONTINUED)

TABLE IV
HALF-CENT SALES TAX REVENUE BONDS
DEBT SERVICE REQUIREMENTS

<u>FISCAL YEAR</u>	<u>OUTSTANDING SALES TAX DEBT SERVICE</u>
2017	\$ 4,986,575
2018	4,981,575
2019	4,986,875
2020	4,982,100
2021	4,977,238
2022-2026	24,884,725
2027-2031	<u>33,925,988</u>
TOTAL DEBT SERVICE	83,725,075
INTEREST	<u>(22,540,075)</u>
PRINCIPAL DUE	<u><u>\$ 61,185,000</u></u>



SPECIAL OBLIGATION BONDS - NON-AD VALOREM REVENUES

TABLE V
SEMINOLE COUNTY, FLORIDA
HISTORICAL MAJOR SOURCES OF NON-AD VALOREM REVENUES⁽¹⁾

	Fiscal Year Ended September 30,					
	2016	2015	2014	2013	2012	2011
Taxes:						
Local Communications Services Tax	\$ 6,414,760	\$ 7,081,620	\$ 7,556,407	\$ 7,750,382	\$ 7,622,458	\$ 7,492,341
Public Service Tax	6,790,717	6,527,981	6,487,161	6,110,284	5,896,856	6,480,162
Tourist Development Tax (2)	2,906,209	2,787,064	2,444,450	2,194,222	2,056,739	1,945,649
Intergovernmental Revenues:						
State Revenue Sharing	9,558,463	9,278,792	8,562,111	8,008,541	7,596,230	7,342,914
Local Half-Cent Sales Tax	24,229,396	23,709,815	22,457,602	21,307,281	20,382,420	19,163,085
Mobile Home/Insurance/Alcohol Beverage Licenses/ Sales and Use Tax/ Other	755,678	755,660	866,860	628,433	728,064	737,734
Charges for Services:						
Service Receipts (3)	8,782,898	7,897,296	7,978,062	7,364,569	8,349,339	7,723,199
Excess County Officer Fees	8,675,399	5,007,722	5,613,538	3,213,872	5,274,990	9,148,557
Licenses & Permits:						
Local Business Taxes (4)	486,945	454,699	493,785	481,535	474,615	505,486
Miscellaneous:						
Miscellaneous and Other Revenues (5)	1,237,366	1,623,846	947,034	1,844,526	1,088,972	1,216,685
Seminole County Port Authority Contributions (6)	500,000	1,000,000	500,000	500,000	450,000	550,000
Contribution/Donations	123,608	397,546	5,714	9,589	-	10,085
Investment Earnings (7)	146,807	170,603	96,123	25,368	264,247	448,318
TOTAL:	\$70,608,246	\$66,692,644	\$64,008,847	\$59,438,603	\$60,184,930	\$62,764,215

The table includes Non-Ad Valorem Revenues that are legally available to pay debt service on the Special Obligations Bonds, Series 2014. Certain other non-ad valorem

- (1) revenues may be received by the County that are not reflected in the table above, as such revenues are considered restricted for certain purposes, and would not be available for payment of debt service on the Special Obligations Bonds, Series 2014.
- (2) Includes only revenues derived from the First Cent, Second Cent and Third Cent. The revenues from the Fourth Cent and Fifth Cent are not legally available to pay debt service on the Special Obligations Bonds, Series 2014.
- (3) Includes fees for the following services: permitting and zoning, addressing, engineering, concurrency review, housing of federal prisoners, inmate charges, emergency management, security provided by the Sheriff, park and recreation fees.
- (4) Formerly known as the Occupational License tax.
- (5) Fees received from rents, royalties, one-time fee related to installation of 800 MHZ radios, asset sales, insurance proceeds and other miscellaneous revenues.
- (6) Amounts received from Seminole County Port Authority.
- (7) To the extent investment earnings are earnings on investments held to the credit of funds that are not legally available to pay debt service on the Special Obligations Bonds, Series 2014; such investment earnings will not constitute Non-Ad Valorem Revenues.



SPECIAL OBLIGATION BONDS - NON-AD VALOREM REVENUES (CONTINUED)

TABLE VI
SPECIAL OBLIGATION BONDS
DEBT SERVICE REQUIREMENTS

<u>FISCAL YEAR</u>	<u>OUTSTANDING SALES TAX DEBT SERVICE</u>
2017	\$ 1,640,050
2018	1,638,650
2019	1,640,900
2020	1,636,650
2021	1,637,250
2022-2026	8,193,850
2027-2031	8,191,101
2032-2036	8,197,363
2037-2041	8,194,794
2042-2044	4,919,894
TOTAL DEBT SERVICE	45,890,502
INTEREST	(18,900,502)
PRINCIPAL DUE	<u>\$ 26,990,000</u>



ENTERPRISE BONDS

WATER AND SEWER

Table

- VII Historical Results of Operations and Debt Service Coverage
- VIII Schedule of User Classifications, Rates, Demand and Flows
- IX Historical Total System ERCs and Flows
- X Summary of Ten Largest Retail Customers
- XI Capital Improvement Program



WATER AND SEWER

TABLE VII
SEMINOLE COUNTY, FLORIDA
HISTORICAL RESULTS OF OPERATIONS AND DEBT SERVICE COVERAGE
(amounts expressed in thousands)
September 30,

WATER AND SEWER FUND

Description	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>	<u>2010</u>	<u>2009</u>
<u>Operating Revenues</u>								
Charges for Services and Other (1)	\$ 55,795	\$ 53,950	\$ 51,058	\$ 48,879	\$ 50,127	\$ 51,330	\$ 43,824	\$ 41,673
Total Operating Revenues	<u>\$ 55,795</u>	<u>\$ 53,950</u>	<u>\$ 51,058</u>	<u>\$ 48,879</u>	<u>\$ 50,127</u>	<u>\$ 51,330</u>	<u>\$ 43,824</u>	<u>\$ 41,673</u>
<u>Operating Expenditures</u>								
Total Operating Expenditures (2)	\$ 25,732	\$ 23,201	\$ 23,901	\$ 22,652	\$ 21,971	\$ 21,843	\$ 21,236	\$ 23,344
Net Revenues	\$ 30,063	\$ 30,749	\$ 27,157	\$ 26,227	\$ 28,156	\$ 29,487	\$ 22,588	\$ 18,329
Total Connection Fees	\$ 2,465	\$ 2,243	\$ 3,257	\$ 2,522	\$ 1,247	\$ 1,942	\$ 1,112	\$ 1,687
Net Revenue and Connection Fees Available for Debt Service	\$ 32,529	\$ 32,992	\$ 30,414	\$ 28,749	\$ 29,403	\$ 31,429	\$ 23,700	\$ 20,016
Total Debt Service	\$ 17,940	\$ 19,320	\$ 19,706	\$ 19,707	\$ 19,704	\$ 19,708	\$ 17,261	\$ 14,721
<u>Debt Service Coverage</u>								
Net Revenues Only (1.10x required)	1.68	1.59	1.38	1.33	1.43	1.50	1.31	1.25
Net Revenues and Connection Fees (1.25x required)	1.81	1.71	1.54	1.46	1.49	1.59	1.37	1.36

(1) Does not include Construction Fund interest, connection fees or grants in accordance to bond covenants.

(2) Does not include interest or depreciation.



WATER AND SEWER (CONTINUED)

TABLE VIII
SEMINOLE COUNTY FLORIDA
SCHEDULE OF USER CLASSIFICATIONS, RATES, DEMAND AND FLOWS
SEPTEMBER 30, 2016

SEMINOLE COUNTY TOTAL CUSTOMER BASE

User Classification (1)	ERCs	Connection Fees (3)	Basic Monthly Charge (3)	Volumetric Charges per 1,000 Gallons (3)	
WATER					
Single Family	42,882	\$ 1,053.50	\$ 12.89	0-10,000	\$1.09
Multi Family (1-2 Bed)		\$ 827.75 /ERC	\$ 10.11 /ERC	10,001-15,000	\$1.80
Multi-Family (3+ Bed)	9,762	\$ 1,008.35 /ERC	\$ 10.11 /ERC	15,001-20,000	\$3.27
Mobile Homes (1-2 Bed)		\$ 827.75 /ERC	\$ 12.89 /ERC	20,001-30,000	\$5.27
Mobile Homes (3 Bed)		\$ 1,008.35 /ERC	\$ 12.89 /ERC	30,001-50,000	\$7.57
Commercial	7,524	\$ 3.01 /gallon	\$ 12.89 /ERC	50,001-Over	\$10.26
Totals	60,168				
Irrigation		\$ -	\$ 12.89 /ERC	0-10,000	\$1.80
				10,001-20,000	\$3.27
				20,001-30,000	\$5.27
				30,001-50,000	\$7.57
				50,001-Over	\$10.26
SEWER					
Single Family (2)	30,717	\$ 2,229.00	\$ 20.49		\$4.66
Multi Family (1-2 Bed)	9,762	\$ 1,857.50	\$ 17.40 /ERC		\$4.66
Multi-Family (3+ Bed)		\$ 2,229.00	\$ 17.40 /ERC		\$4.66
Mobile Homes (1-2 Bed)		\$ 1,857.50	\$ 20.49 /ERC		\$4.66
Mobile Homes (3 Bed)		\$ 2,229.00	\$ 20.49 /ERC		\$4.66
Commercial	5,338	\$ 7.43 /gallon	\$ 20.49 /ERC		\$4.66
Totals	45,817				

(1) Values for 2016 Users by Classification are in Equivalent Residential Connections (ERC).

(2) Single family and Multi family residential customers are charged a maximum sewer consumption of 15,000 gallons monthly.

(3) Rates are effective October 1, 2015.



WATER AND SEWER (CONTINUED)

TABLE IX
SEMINOLE COUNTY, FLORIDA
HISTORICAL TOTAL SYSTEM ERCs AND FLOWS
SEPTEMBER 30

	2016	2015	2014	2013	2012	2011
Water ERCs	60,168	59,908	59,555	59,868	59,134	58,285
Average Daily Water Demand (MGD)	15,916	15,646	15,479	15,808	16,517	23,110
Maximum Daily Water Demand (MGD)	23,812	25,741	27,949	31,152	28,266	30,821
Sewer ERCs	45,817	45,634	45,172	45,357	43,603	43,281
Average Daily Treated Sewer Flow (MGD)	9,436	9,337	9,169	9,416	9,829	9,930

TABLE X
SEMINOLE COUNTY, FLORIDA
SUMMARY OF TEN LARGEST RETAIL CUSTOMERS
SEPTEMBER 30, 2016

	WATER REVENUES	% of Total	SEWER REVENUES	% of Total	TOTAL	% of Total
Colonial Grand	\$ 192,478	0.92%	\$ 476,451	1.72%	\$ 668,929	1.38%
Concord Management	119,436	0.57%	324,385	1.17%	443,821	0.91%
Sunlake Multi Family Holdings	99,877	0.48%	233,635	0.84%	333,512	0.69%
Sabet Management Co. Inc.	87,482	0.42%	227,745	0.82%	315,227	0.65%
Nottingham at Oakmonte Condominium	80,340	0.39%	202,406	0.73%	282,746	0.58%
Regency Park at Lake Mary Condominium	81,770	0.39%	193,100	0.70%	274,870	0.57%
Goldelm at Regency Oaks LLC	67,000	0.32%	179,963	0.65%	246,963	0.51%
The Milan Condominium Association	47,079	0.23%	126,286	0.46%	173,365	0.36%
The Terraces at Lake Mary	48,811	0.23%	120,676	0.44%	169,487	0.35%
Birkat Harav Summer DBA	48,492	0.23%	118,070	0.43%	166,561	0.34%
Totals	<u>\$ 872,764</u>	<u>4.18%</u>	<u>\$ 2,202,717</u>	<u>7.96%</u>	<u>\$ 3,075,482</u>	<u>6.34%</u>
OTHER RETAIL CUSTOMERS	\$ 19,973,292	95.82%	\$ 25,475,519	92.04%	\$ 45,448,810	93.66%
Overall Totals (1)	<u>\$ 20,846,056</u>	<u>100.00%</u>	<u>\$ 27,678,236</u>	<u>100.00%</u>	<u>\$ 48,524,292</u>	<u>100.00%</u>

(1) Does not include bulk/wholesale revenues or reconnection fees.



WATER AND SEWER (CONTINUED)

TABLE XI
SEMINOLE COUNTY, FLORIDA
CAPITAL IMPROVEMENT PROGRAM (1)
WATER AND SEWER FUND
SEPTEMBER 30

	Actual 2016	Requested 2017	Requested 2018	Requested 2019	Requested 2020	Requested 2021	Totals
Potable Water Total	\$ 2,711,951	\$ 5,095,000	\$ 4,436,000	\$ 10,148,000	\$13,165,000	\$ 7,145,000	\$ 42,700,951
Reclaimed Water Total	41,345	750,000	230,000	25,000	1,130,000	1,400,000	3,576,345
Sewer Total	4,059,622	7,337,000	3,950,000	2,300,000	2,500,000	3,665,000	23,811,622
Other	1,118,536	11,012,502	6,527,327	2,102,897	1,529,234	1,556,361	23,846,857
	<u>\$ 7,931,454</u>	<u>\$ 24,194,502</u>	<u>\$15,143,327</u>	<u>\$ 14,575,897</u>	<u>\$18,324,234</u>	<u>\$13,766,361</u>	<u>\$ 93,935,775</u>

(1) *Funding sources include system equity, water connection fees, sewer connection fees and bond proceeds.*

