

# **Continuing Disclosure Report**

Hillsborough County, Florida

Submitted April 30, 2019

Information as of Dates Shown in Report

Prepared by: County Finance Department Pat Frank, Clerk of Circuit Court/Comptroller



### Securities and Exchange Commission Rule 15c2-12

Rule 15c2-12 of the Securities and Exchange Commission (the "Rule") requires bond issuers to undertake to continually disclose certain information to the municipal marketplace for those bonds delivered on July 3, 1995, and thereafter (the "effective date"). Hillsborough County has provided disclosure in each of the official statements for bonds issued since the Rule's effective date. The information provided in this report updates that information required by the Rule and is not an update of each respective official statement in its entirety.

There are two aspects to continuing disclosure reporting. First, there is the obligation to provide notices of twelve significant events, as listed, when and if they occur and if determined material. Additionally, issuers are obligated to disclose certain financial operating information. Specific financial and operating information disclosure requirements are defined in the continuing disclosure certificates approved with each bond issue subsequent to the Rule's effective date. This information requires annual update and reporting to the Municipal Securities Rulemaking Board website at **www.emma.msrb.org**.

Included within this report is a summary listing, which the County is required to provide annually by bond issue. Also included in this report is a disclosure prepared by the County Attorney's Office describing outstanding litigation, which may be material to the County (see Appendix A). The information contained in this report is for the County's fiscal year ended September 30, 2018. The Comprehensive Annual Financial Report (CAFR) was reported to EMMA on April 2, 2019 ---

For further information please see <u>http://www.hillsclerk.com/Records-and-Reports/Financial-Reports-County</u> and at www.emma.msrb.org.

### **Significant Events**

The following is a list of events which require immediate reporting to the Municipal Securities Rulemaking Board, if such an event has a material impact on the applicable bonds in accordance with the Rule:

- 1. Principal and interest payment delinquencies.
- 2. Non-payment related defaults.
- 3. Unscheduled draws on the debt service reserve fund reflecting financial difficulties.
- 4. Unscheduled draws on credit enhancement reflecting financial difficulties.
- 5. Substitution of credit or liquidity providers, or their failure to perform.
- 6. Adverse tax opinions or events affecting the tax-exempt status of the applicable bonds.
- 7. Modifications to rights of holders of the applicable bonds.
- 8. Calls on the applicable bonds.
- 9. Defeasance of the applicable bonds.
- 10. Release, substitution or sale of property securing repayment of the applicable bonds.
- 11. Rating changes.
- 12. Notice of failure on the part of the County to disclose information or provide updates to information as undertaken with each issuance of bonds since the effective date of the Rule.



## Hillsborough County Bonds Outstanding on September 30, 2018

Bond Issue	Par Amount Outstanding
\$18,540,000 Hillsborough County, FL, General Obligation Refunding Bonds Unincorporated Area Parks and Recreation Program, Series 2002, issued August 28, 2002	\$6,705,000
\$11,305,000 Hillsborough County, FL, General Obligation Bonds, Series 2009A, issued December 29, 2009	\$1,605,000
\$48,125,000 Hillsborough County, FL, General Obligation Bonds, Series 2009B (Federally Taxable Build America Bonds Direct Subsidy), issued December 29, 2009	\$48,125,000
\$18,035,000 Hillsborough County FL, Utility Revenue Bonds, Series 2010A, issued November 16, 2010	\$2,805,000
\$110,265,000 Hillsborough County, FL, Utility Revenue Bonds, Series 2010B, (Federally Taxable Build America Bonds), issued November 16, 2010	\$110,265,000
<ul><li>\$21,700,000 Hillsborough County, FL, Utility Revenue Bonds, Series</li><li>2010C (Federally Taxable Recovery Zone Economic Development</li><li>Bonds Direct Payment), issued November 16, 2010</li></ul>	\$21,700,000
\$38,130,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2012A, issued May 23, 2012	\$25,620,000
\$51,625,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2012B, issued May 23, 2012	\$40,170,000
\$67,445,000 Hillsborough County, FL, Capital Improvement Program Revenue Bonds, Series 2012, issued June 21, 2012	\$19,780,000
*\$63,020,000 Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015, issued January 6, 2015	\$62,020,000
\$67,800,000 Hillsborough County, FL Communications Services Tax Revenue Bonds (PSOC), Series 2015, issued April 16, 2015	\$65,525,000

Bond Issue	Par Amount Outstanding
*\$19,240,000 Tampa Sports Authority Florida Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015, issued January 6, 2015	\$14,585,000
\$18,185,000 Hillsborough County, FL, Capital Improvement Refunding Revenue Bonds, Series 2016, issued July 14, 2016	\$14,240,000
\$207,795,000 Hillsborough County, FL, Utility Revenue Bonds, Series 2016, issued July 26, 2016	\$207,795,000
\$39,075,000 Hillsborough County, FL, Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016, issued October 27, 2016	\$38,380,000
\$12,875,000 Hillsborough County, FL, Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017A, issued February 16, 2017	\$12,300,000
\$22,020,000 Hillsborough County, FL, Fourth Cent Tourist Development Tax Bonds, Series 2017B, issued February 16, 2017	\$21,595,000
\$89,010,000 Hillsborough County, FL, Solid Waste and Resource Recovery Revenue Bonds, Series 2016A, AMT, issued November 21, 2016	\$81,085,000
\$25,220,000 Hillsborough County, FL, Solid Waste and Resource Recovery Revenue Bonds, Series 2016B, Non-AMT, issued November 21, 2016	\$25,220,000
\$61,700,000 Hillsborough County, FL, Community Investment Tax Refunding Revenue Bonds, Series 2018, issued July 24, 2018	\$61,135,000
*Bonds Issued by the Tampa Sports Authority	

\*Bonds Issued by the Tampa Sports Authority

## **Required Disclosure by Bond Issue**

The following is a listing of the disclosures required to be provided by the County with respect to each bond issue. These disclosures update the information contained in the official statements for these bond issues and in previous continuing disclosure reports. These disclosures should be considered in conjunction with the content of the related official statements.

## \$18,540,000 General Obligation Refunding Bonds (Unincorporated Parks and Recreation Program) Series 2002

a.	Property Tax Millage Rates	Table 1-A
b.	Ad Valorem tax collections for the unincorporated area of the County	Table 1-B
c.	Total Ad Valorem Tax Collections	Table 1-C
d.	Assessed values for the unincorporated area of the County	Table 1-D
e.	Table of Countywide Assessed Values for Ad Valorem Tax Purposes	Table 1-E
f.	Population of the unincorporated area of the County	Table 1-F
g.	Population Countywide (including municipalities)	Table 1-F

## \$11,305,000 General Obligation Bonds (Environmental Lands Acquisition and Protection Program), Series 2009A; and \$48,125,000 Taxable General Obligation Bonds (Environmental Lands Acquisition and Protection Program), Series 2009B, (Federally Taxable Build America Bonds Direct Subsidy)

a.	Property Tax Levies and Collections	Table 1-B
b.	Property Tax Millage rates for Direct and Overlapping Governments	Table 1-A
c.	Taxable Assessed Value and Actual Property Values	Table 1-E
d.	Principal Taxpayers	Table 1-G
\$18,035	000 Utility Revenue Bonds, Series 2010A	
\$18,035		
a.	Property Tax Levies and Collections	Table 1-B
a. b.	Property Tax Levies and Collections Property Tax Millage rates for Direct and Overlapping Governments	Table 1-B Table 1-A

Table 6-A

e. Historical Operating Results

## \$110,265,000 Utility Revenue Bonds, Series 2010B, (Federally Taxable Build America Bonds Direct Subsidy)

a.	Property Tax Levies and Collections	Table 1-B
b.	Property Tax Millage rates for Direct and Overlapping Governments	Table 1-A
c.	Taxable Assessed Value and Actual Property Values	Table 1-E
d.	Principal Taxpayers	Table 1-G
e.	Historical Operating Results	Table 6-A

\$21,700,000 Utility Revenue Bonds, Series 2010C, (Federally Taxable		
Recovery	y Zone Economic Development Bonds Direct Payment)	
a.	Property Tax Levies and Collections	Table 1-B
b.	Property Tax Millage rates for Direct and Overlapping Governments	Table 1-A
с.	Taxable Assessed Value and Actual Property Values	Table 1-E
d.	Principal Taxpayers	Table 1-G
e.	Historical Operating Results	Table 6-A
	000 Community Investment Tax Refunding Revenue Bonds,	
	012A; and, \$51,625,000 Community Investment Tax Refunding Bonds, Series 2012B	
a.	Historical CIT Sales Surtax Collections and Distributions	Table 2-A
и. b.	Historical Debt Service Coverage including Court Facilities Bonds	Table 2-B
с.	Historical Debt Service Coverage excluding Court Facilities Bonds	Table 2-C
d.	Distribution Percentage for Community Investment Tax	Table 2-D
\$67 445 (	000 Capital Improvement Program Revenue Bonds, Series 2012	
a.	Historical Sales Tax Collections Hillsborough County and state of Florida	Table 3-A
b.	Debt Service Coverage	Table 3-B
с.	Distribution of Local Government Half-Cent Sales Tax among Hillsborough	1001002
•••	County, City of Tampa, City of Temple Terrace, and City of Plant City	Table 3-C
d.	Hillsborough County Population	Table 3-D
e.	Hillsborough County Medicaid Reimbursement Payments to the State	Table 3-E
*\$19,240	,000 Tampa Sports Authority Florida Sales Tax Payments	
Refundin	ig Revenue Bonds (Stadium Project), Series 2015	
Di	sclosure requirement for these bonds is to provide audited financial statements	only. See
lir	ak to CAFR under heading Incorporation by reference below.	
	000 Tampa Sports Authority Local Option Sales Tax Refunding	
Revenue	Bonds (Stadium Project), Series 2015	
a.	Historical Community Investment Tax Collections and Distributions in	
	Terms of Priority	Table 4-A
\$67,800,0	000 Communications Services Tax Revenue Bonds, Series 2015	
a.	Historical Communications Services Tax Revenues	Table 5-A
b.	Historical Non-Ad Valorem Revenues in Governmental Funds	Table 5-B
c.	Other Obligations Payable from Non-Ad Valorem Revenues	Table 5-C
\$139,215	,000 Community Investment Tax Refunding Revenue Bonds, Series	
a.	Historical CIT Sales Surtax Collections and Distributions	Table 2-A
b.	Historical Debt Service Coverage including Court Facilities Bonds	Table 2-B
с.	Historical Debt Service Coverage excluding Court Facilities Bonds	Table 2-C

## \$18,185,000 Capital Improvement Program Refunding Revenue Bonds, Series 2016

a.	Debt Service Coverage	Table 3-B
b.	Historical Sales Tax Collections Hillsborough County and state of Florida	Table 3-A
c.	Distribution of Local Government Half-Cent Sales Tax among Hillsborough	
	County, City of Tampa, City of Temple Terrace, and City of Plant City	Table 3-C
d.	Hillsborough County Population	Table 3-D

## \$207,795,000 Utility Revenue Bonds, Series 2016

Current Monthly Water and Wastewater Rates for Service	Table 6-B
Current Monthly Rates for Reclaimed Water Service	Table 6-C
Annual Adopted Price Index Rate Adjustments	Table 6-D
Water and Wastewater System Impact Fees and AGRF Charges	Table 6-E
Water System (historical customer statistics)	Table 6-F
Historical Water Production – Northwest Service Area	Table 6-G
Historical Water Production – South/Central Service Area	Table 6-G
Wastewater System (historical customer statistics) (page 62)	Table 6-H
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Historical Wastewater Treatment- South/Central Service Area (page 64)	Table 6-I
Reclaimed Water system (historical customer statistics)	Table 6-J
System Historical Operating Results and Estimated Bond Service Coverage	Table 6-A
	Historical Water Production – South/Central Service Area Wastewater System (historical customer statistics) (page 62) Historical Wastewater Treatment- Northwest Service Area (page 63) Historical Wastewater Treatment- South/Central Service Area (page 64) Reclaimed Water system (historical customer statistics)

### \$89,010,000 Solid Waste and Resource Recovery Revenue Bonds, Series 2016A, AMT and, \$25,220,000 Solid Waste and Resource Recovery Revenue Bonds, Series 2016B Non-AMT

a.	Resource Recovery Facility Historical Refuse Throughput	Table 7-A
b.	Resource Recovery Facility Historical Steam/Electrical Generation	Table 7-B
c.	Historical Service Area Per Capital Waste Generation Rates	Table 7-C
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e.	Historical Waste Tonnages System Summary	Table 7-E
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g.	Solid Waste Capital Improvement Program	Table 7-G
h.	Historical Disposal and Collection Units	Table 7-H
;	Existing and Proposed Solid Waste Rates with Effective Date of	
1.	Implementation	Table 7-I
j.	Historical Solid Waste Rates	Table 7-J
k.	Historical Operating Results	Table 7-K

## \$39,075,000 Fifth Cent Tourist Development Tax Refunding Revenue Bonds, Series 2016

a.	Historical Fifth Cent Tourist Development Tax Revenue	Table 8-A
		1.0010 0 11

## \$12,875,000 Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bonds, Series 2017A and Fourth Cent Tourist Development Tax Revenue Bonds (Taxable), Series 2017B

a.	Historical Fourth Cent Tourist Development Tax Revenue	Table 8-A

## \$61,135,000 Community Investment Tax Refunding Revenue Bonds, Series 2018

a.	Historical Court Surcharge Revenues and Debt Service Coverage of Court	Table 2 E
	Facilities Bonds	Table 2-E
b.	Hillsborough County, Florida Historical Community Investment Tax	
D.	Collections	Table 2-A
c.	Distribution Percentage for Community Investment Tax	Table 2-D
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d.	Historical Coverage Including Court Facilities Bonds	Table 2-B
u.	6 6	
e.	Historical Coverage Excluding Court Facilities Bonds	Table 2-C

## **Material Litigation Summary**

Appendix A

### **Incorporation by Reference**

SEC Rule 15c2-12 provides that any or all of the information required to be disclosed may be incorporated by reference from other documents, including official statements of debt issues of the County or related public entities, which have been submitted to EMMA or the Securities and Exchange Commission. For this reporting period, Hillsborough County does not elect to include in this document any information incorporated by reference from these other documents.



## March 22, 2019

## SECONDARY MARKET DISCLOSURE REPORT MATERIAL LITIGATION SUMMARY

Arising from the normal course of operations, the County is a defendant or plaintiff in, or could otherwise be affected by the outcome of, various lawsuits. With the exception of certain potential Workers' Compensation claims, the matters where the potential exposure to the County is equal to or greater than \$1,000,000 are as follows:

- 1. <u>Tony's Roasted Pepper v. Hillsborough County, et al</u>, Case No. 16-1343. This property rights case, which includes various counts, including a Bert Harris Act count and a count for inverse condemnation, has a potential exposure in excess of \$1,000,000.
- 2. <u>Pepper Contracting Services, Inc. v. Hillsborough County.</u> This prelitigation construction contract claim, in which the contractor has filed a claim for extra work and extended overhead on a County Water/Wastewater/Reclaimed Water Pipeline Project, has a potential exposure in excess of \$1,000,000.
- 3. <u>Stacy White v. Hillsborough County</u>, Case No. 18-CA-11749. This case for declaratory relief, filed by a sitting Hillsborough County Commissioner in his official capacity, sought to have an amendment to the Hillsborough County Charter, which provides for the levy of a one percent (1%) transportation sales surtax, ruled unconstitutional. On March 14, 2019, the case was dismissed without prejudice, however, the Plaintiff was granted the right to amend and re-file a complaint. As of March 22, 2019, the Plaintiff has taken no further action. The potential exposure is in excess of \$1,000,000.
- 4. John Cimino v. Hillsborough County, Case No. 19-CA-2483. This class action case for declaratory and injunctive relief seeks to have an amendment to the Hillsborough County Charter, which provides for the levy of a one percent (1%) transportation sales surtax, ruled unconstitutional. The plaintiff is also requesting an injunction against further collection of the surtax, and a refund of surtax collections. The potential exposure is in excess of \$1,000,000.

The above listed claims are being vigorously defended.



Table 1-A

## Property Tax Millage Rates Direct and Overlapping Governmental Entities

<u>Fiscal Year (a)</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
<u>Countywide:</u>						
BOCC - General Revenue	5.7309	5.7309	5.7322	5.7322	5.7339	5.7356
Tampa Port Authority	0.1150	0.1300	0.1450	0.1550	0.1650	0.1750
Environmentally Sensitive Lands (b)	0.0604	0.0604	0.0604	0.0604	0.0604	0.0604
Southwest Florida Water Mgt. Dist.	0.2955	0.3131	0.3317	0.3488	0.3658	0.3818
School Board	6.4140	6.5960	6.9060	7.2470	7.3530	7.6900
Children's Board	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>	<u>0.4589</u>	<u>0.4828</u>
Total	13.0747	13.2893	13.6342	14.0023	14.1370	14.5256
Non-Countywide:						
BOCC- Free Library Service	0.5583	0.5583	0.5583	0.5583	0.5583	0.5583
BOCC - Municipal Service Taxing Unit (c)	4.3745	4.3745	4.3745	4.3745	4.3745	4.3745
Parks and Recreation (Unincorporated) (c)	0.0259	0.0259	0.0259	0.0259	0.0259	0.0259
Southwest Florida Water Mgt. Dist. (d):	0.0200	0.0200	0.0200	0.0200	0.0200	0.0200
Alafia River Basin	-	-	-	-	-	_
Hillsborough River Basin	-	-	-	-	-	-
NW Hillsborough Basin	-	-	-	-	-	-
Transit Authority	0.5000	0.5000	0.5000	0.5000	0.5000	0.5000
Municipalities:						
Tampa	6.2076	6.2076	5.7326	5.7326	5.7326	5.7326
Plant City	5.7157	5.7157	4.7157	4.7157	4.7157	4.7157
Temple Terrace	6.5550	6.9550	7.2050	6.9550	6.3050	6.4300

- (a) Property tax millage rates are shown in the fiscal year of adoption. Such millage rates apply to the succeeding fiscal year. For example, the millage rates shown for 2014 were adopted in fiscal year 2014 and relate to taxes payable in fiscal year 2013.
- (b) By referendum effective 1992, this millage rate was dedicated to the payment of debt service on bonds issued on behalf of the Environmentally Sensitive Lands Acquisition and Protection Program.

(c) Levied in the unincorporated area.

(d) Depending upon its location, property within Tampa may be in either the Alafia, Hillsborough River, or the NW Hillsborough Watershed Basin. Property in Plant City may be in either the Alafia or the Hillsborough River Basin. During fiscal year 2009, the NW Hillsborough Basin was merged into the Hillsborough River Basin.

Source: Hillsborough County Property Appraiser

### Table 1-B

## Ad Valorem Tax Levies and Collections within the Hillsborough County Unincorporated Area (amounts in thousands)

Calendar Year	<u>2018 (a)</u>	<u>2017 (b)</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Taxes levied (c)	<u>\$ 204,801</u>	<u>\$ 188,683</u>	<u>\$ 174,119</u>	<u>\$ 161,568</u>	<u>183,370</u>	<u>171,493</u>
Discounts allowed	7,373	6,742	6,174	5,689	6,014	6,048
Taxes collected	<u>197,061</u>	<u>181,367</u>	<u>167,484</u>	<u>155,411</u>	<u>162,224</u>	<u>160,589</u>
Total collections and discounts	<u>\$ 204,434</u>	<u>    188,109</u>	<u>    173,658</u>	<u>    161,100</u>	<u>    168,238</u>	<u>166.637</u>
Total collections and discounts as a percentage of taxes levied	99.82%	99.70%	99.74%	99.71%	91.75%	97.17%

(a) 2018 information as of June 30, 2018. Taxes will continue to be collected. DR-502

(b) 2017 information as of June 30, 2017. Taxes will continue to be collected. DR-502

(c) Includes insolvencies, injunctions by court order and claims filed in bankruptcy.

Source: Hillsborough County Tax Collector

### Total Ad Valorem Tax Collections (amount in thousands)

	<u>2018 (a)</u>	<u>2017 (b)</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Taxes levied (c)(d)	<u>\$ 1,374,010</u>	<u>\$ 1,288,642</u>	<u>\$ 1,287,306</u>	<u>\$ 1,523,431</u>	<u>1,423,558</u>	<u>1,356,436</u>
Discounts allowed	49,294	45,852	45,827	54,023	50,195	47,541
Taxes collected	<u>1,320,417</u>	<u>1,239,368</u>	<u>1,140,018</u>	<u>1,400,270</u>	<u>1,250,361</u>	<u>1,269,359</u>
Total collections and discounts	<u>\$ 1,369,711</u>	<u>\$ 1,285,220</u>	<u>\$ 1,185,845</u>	<u>\$ 1,454,293</u>	<u>1,300,556</u>	<u>1,316,900</u>
Total collections and discounts as a percentage of taxes levied	99.69%	99.73%	92.12%	95.46%	91.36%	97.09%

(a) 2018 information as of June 30, 2018. Taxes will continue to be collected subsequently.

(b) Represents final 2017 reconciled information.

(c) Includes insolvencies, injunctions by court order and claims filed in bankruptcy court.

(d) Includes all government units within the geographical area of Hillsborough County. This amount differs from that shown in the Comprehensive Annual Financial Report which represents only taxes due to the Hillsborough County financial reporting entity.

Source: Hillsborough County Tax Collector DR-502

Table 1-D

## Assessed Value for Ad Valorem Tax Purposes for Hillsborough County, Florida Unincorporated Area (amounts in thousands)

Calendar Year	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Assessed Property Value						
Just value	\$ 85,564,971	\$ 77,072,281	\$ 71,149,770	\$ 65,374,128	\$ 60,362,582	55,260,161
Classified agriculture	105,454	110,435	111,877	112,394	114,227	117,504
Classified pollution control devices	22,689	22,518	21,934	20,398	18,352	18,209
Just value agricultural	(1,530,844)	(1,551,437)	(1,515,762)	(1,480,477)	(1,533,297)	(1,541,530)
Just value pollution control devices	(22,689)	(22,518)	(21,934)	(20,398)	(18,352)	(18,209)
Governmental exemptions	(3,481,973)	(3,268,629)	(3,109,749)	(3,000,149)	(2,941,665)	(2,883,980)
Institutional exemptions	(2,017,399)	(1,751,433)	(1,733,804)	(1,671,918)	(1,447,788)	(1,402,925)
Net Assessed Value	78,640,209	70,611,217	64,902,332	<u>59,333,978</u>	54,554,059	<u>49,549,230</u>
Lands available for taxes	(816)	(801)	(370)	(275)	(702)	(561)
Widow's exemption	(6,036)	(5,808)	(5,570)	(5,570)	(5,634)	(5,748)
Disability exemption	(590,147)	(475,664)	(397,288)	(341,191)	(310,370)	(286,872)
Homestead exemption	(9,203,771)	(8,939,222)	(8,536,498)	(8,346,047)	(8,273,703)	(8,240,638)
Assessment differential value	(11,492,996)	(8,886,644)	(7,748,261)	(5,859,477)	(4,300,148)	(2,191,619)
Assess reduction parents/grandparents	(2,270)	(2,438)	(2,331)	(2,367)	(2,558)	(3,039)
Deployed servicemen's exemption	(6,481)	(7,121)	(4,602)	(5,619)	(6,377)	(7,769)
Disabled veteran's homestead discount	<u>(18,457)</u>	<u>(16,334)</u>	<u>(12,592)</u>	<u>(9,641)</u>	<u>(6,415)</u>	<u>(4,206)</u>
Taxable value for operating millages	<u>\$ 57,319,235</u>	\$ 52,277,185	<u>\$ 48,194,820</u>	\$ 44,763,791	\$ 41,648,152	38,808,778

Source: Hillsborough County Property Appraiser's Office

Table 1-E

## Assessed Value for Ad Valorem Tax Purposes for the Countywide Area of Hillsborough County, Florida (amounts in thousands)

Calendar Year	2018	2017	2016	2015	2014	2013
Assessed property value						
Just value	\$ 144,356,444	\$ 129,976,294	\$ 119,691,855	\$ 109,941,137	101,199,007	93,039,370
Classified agriculture	109,653	114,223	115,662	116,002	118,213	121,385
Classified pollution control devices	30,634	30,620	29,486	27,774	25,466	22,341
Just value agricultural	(1,623,288)	(1,635,527)	(1,601,636)	(1,559,545)	(1,621,881)	(1,623,094)
Just value pollution control devices	(30,634)	(30,620)	(29,486)	(27,774)	(25,466)	(22,341)
Governmental exemptions	(9,296,925)	(8,700,041)	(8,251,193)	(7,913,170)	(7,641,906)	(7,497,858)
Institutional exemptions	(4,573,720)	(4,074,977)	(3,919,829)	(3,712,068)	(3,439,529)	(3,287,727)
Net assessed value	128,972,164	115,679,972	106,034,859	96,872,356	88,613,904	80,752,076
Lands available for taxes	(1,222)	(1,218)	(631)	(387)	(1,193)	(1,015)
Widow's exemption	(8,458)	(8,226)	(7,985)	(8,071)	(8,208)	(8,442)
Disability exemption	(727,749)	(597,661)	(506,364)	(441,836)	(405,033)	(376,576)
Homestead exemption	(13,077,009)	(12,675,352)	(12,134,345)	(11,867,563)	(11,760,136)	(11,680,739)
Assessment differential value	(20,127,426)	(15,953,406)	(13,949,039)	(10,818,001)	(8,065,419)	(4,898,667)
Historic property exemption	(51,272)	(76,369)	(68,707)	(58,189)	(52,335)	(50,907)
Assess reduction parents/grandparents	(2,727)	(2,783)	(2,676)	(2,926)	(3,129)	(3,699)
Deployed servicemen's exemption	(9,225)	(9,439)	(7,282)	(7,649)	(9,725)	(12,380)
Disabled veterans homestead discount	(24,554)	(21,473)	(16,217)	(13,265)	(8,565)	(5,462)
Taxable value for operating millages	\$ 94,942,522	\$ 86,334,045	\$ 79,341,613	\$ 73,654,469	68,300,161	63,714,189

(a) Values certified by Value Adjustment Board review.

(2) Beginning in 2003, data is shown for additional category "Historic Property Exemption."

Source: Hillsborough County Property Appraiser

### Table 1-F

## **Unincorporated Area and Total Population**

Fiscal Year	Total County	Unincorporated County	Unincorporated Area as % of Total
2018	1,408,864	964,883	68.49%
2017	1,379,302	941,536	68.26
2016	1,352,797	924,013	68.30
2015	1,325,563	905,007	68.27
2014	1,301,887	887,882	68.20
2013	1,276,410	869,181	68.10
2012	1,256,118	854,465	68.02
2011	1,238,951	842,395	67.99
2010	1,245,870	832,430	66.82
2009	1,234,010	824,380	66.80

Source: U.S. Department of Commerce, Census Bureau State of Florida Office of Economic & Demographic Research

Table 1-G

## Principal Taxpayers (amounts in thousands)

Taxpayer	Type of Business		Rank	Percentage of Total Taxes Levied
	<b>—</b> 1 (1) (1)(	<b>•</b> • • • • • •		0.404
Tampa Electric Company	Electric utility	\$ 46,616	1	2.4%
Hillsborough County Aviation Authority	Airport	13,914	2	0.7
Frontier Communications Inc.	Telecommunications	9,078	3	0.5
Highwoods/Florida Holding LP	Real estate management	8,349	4	0.4
Mosaic Company	Mining, fertilizer & chemicals	7,978	5	0.4
Post Apartment Homes LP	Real estate	6,380	6	0.3
Westfield	Shopping malls	6,278	7	0.3
Wal-Mart	Retail Sales	4,712	8	0.2
Metropolitan Life	Insurance	4,283	9	0.2
Liberty Property	Property management	3,715	10	0.2
		\$111,303		5.7%

Since 2018 property tax rolls were not opened for collections until November 1, 2018, final data for the 2018 property tax levy is not available. Taxes levied during a fiscal year are collected in the following fiscal year. Therefore, the amounts shown as levied in fiscal year 2017 were actually received in fiscal year 2018.

Source: Hillsborough County Tax Collector

### Table 2-A

#### Historical Community Investment Tax (CIT) Sales Surtax Collections (a) and Distributions

Fiscal Year	CIT Revenues Collected (b)	Distributions to Hillsborough County School Board	Deposits for Tampa Sports Authority Bonds (c)	Distributions to County (d)	Distributions to Cities (d)
2018	\$ 132,896,963	33,224,241	10,291,840	66,005,061	23,375,821
2017	124,377,788	31,094,447	9,216,472	62,070,596	21,996,273
2016	120,073,904	30,018,476	9,546,264	59,409,508	21,099,656
2015	113,201,309	30,261,337	11,140,695	50,825,875	20,973,402
2014	105,396,024	26,349,006	9,686,438	48,310,629	21,049,951
2013	95,774,585	24,940,146	9,687,000	47,964,264	13,183,175
2012	91,559,464	23,943,646	9,051,896	46,167,708	16,611,335
2011	88,073,757	22,889,866	9,381,238	43,204,411	16,083,949
2010	89,105,847	22,018,439	9,570,000	41,193,759	15,291,559
2009	98,386,405	22,276,462	9,686,119	41,697,441	15,445,825

(a) The County's authority to impose the CIT Surtax expires on December 1, 2026. Accordingly, the County will not receive CIT Revenues after December 1, 2026.

(b) Amounts are net of state of Florida administrative charges, if any.

(c) These amounts are described in Section 2(b) of the Community Investment Interlocal Agreement, and generally consist of (i) principal and interest payments related to the Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds, Series 2015 (Refunded Series 2005) which are deposited with a Trustee, and (ii) certain other amounts deposited in a capital improvement fund established in connection with such bonds.

(d) Any amounts remaining after the distribution to the School Board and the Section 2(b) distributions are distributed to the County and the Cities pursuant to Section 2(c) of the CIT Revenues Interlocal Agreement.

Source: Hillsborough County, Management & Budget Department

Table 2-B

## Historical Debt Service Coverage Including Court Facilities Bond<sup>1</sup> CIT Revenue

Fiscal Year	2014	2015	2016	2017	2018
CIT Revenues	\$ 48,310,629	52,460,381	59,409,508	62,070,596	66,005,061
Aggregate maximum bond service requirement (MADS)	28,813,021	32,725,696	32,725,696	32,725,696	38,981,083
Debt service coverage based on CIT Revenues and MADS	1.68 x	1.60 x	1.81 x	1.90 x	1.69 x
Combined annual debt service (actual)	28,813,021	28,803,728	28,597,896	32,723,071	34,520,129
Debt service coverage based on CIT Revenues and combined annual debt service	1.68 x	1.82 x	2.08 x	1.90 x	1.91 x

(1) The Court Facility Bonds were refunded and defeased on November 5, 2015 by issuance of the 2015 Court Facilities Note.

Source: Hillsborough County, Florida Management & Budget Department

Table 2-C

Fiscal Year	 2014	2015	2016	2017	2018
CIT Revenues Aggregate maximum bond	\$ 48,310,629	52,460,381	59,409,508	62,070,596	66,005,061
service requirement (MADS)	26,279,775	30,195,175	30,180,700	30,188,250	36,952,833
Debt service coverage based on CIT Revenues and MADS	1.84 x	1.74 x	1.97 x	2.06 x	1.79 x
Combined annual debt service (actual)	26,279,675	26,273,107	26,067,276	30,188,850	30,460,961
Debt service coverage based on CIT Revenues and combined annual debt service	1.84 x	2.00 x	2.28 x	2.06 x	2.17 x

### Historical Debt Service Coverage Excluding Court Facilities Bond<sup>1</sup> CIT Revenues

(1) The Court Facility Bonds were refunded and defeased on November 5, 2015 by issuance of the 2015 Court Facilities Note. MADS as reported in the Official Statement CIT, Series 2015 Bond, page 24

### Table 2-D

Fiscal <u>Year</u>	Hillsborough County <u>Percentage</u>	School Board <u>Percentage</u>	Tampa Sports Authority <u>Percentage</u>	Municipalities <u>Percentage</u>	Total Distribution <u>Percentage</u>
2018	49.67%	25.00	7.74	17.59	100.00%
2017	48.48	25.00	9.20	17.32	100.00
2016	48.48	25.00	9.20	17.32	100.00
2015	48.48	25.00	9.20	17.32	100.00
2014	48.46	25.00	9.19	17.21	100.00
2013	48.05	25.00	9.71	17.21	100.00

### Distribution Percentage for the Community Investment Tax (a)

(a) Based on population as of February of the year prior to distribution, as required by the Community Investment Tax Interlocal Agreement and Section 218.62, Florida Statutes.

Source: Hillsborough County, Florida Management & Budget Department

Table 2-E

### Historical Court Surcharge Revenues and Debt Service Coverage of Court Facilities Bonds

Fiscal Year	Court Surcharge Revenues	Maximum Annual Debt Service	Debt Service Coverage	-
2013	\$ 2,826,067	2,534,421	1.12	х
2014	2,708,232	2,534,421	1.07	х
2015 <sup>(a)</sup>	2,259,802	2,534,421	0.89	x (l
2016	2,195,208	2,029,584	1.08	x
2017	2,331,108	2,029,584	1.15	х
2018	2,110,727	2,029,584	1.04	

The 2005 Court Facilities Bonds were refunded and defeased on November 5, 2015 with proceeds of the 2015 Court Facilities Note and funds in the amount of \$7,127,657 from the Traffic Surcharge Trust Fund

Debt service covered by excess amounts in the Traffic Surcharge Trust Fund.

Source: Hillsborough County Clerk of the Circuit Court

### Table 3-A

### Historical Half-Cent Sales Tax Collections Hillsborough County and State of Florida

State Fis Year En June 3	ded	led of Perce		Hillsborough County	Percent Change	
2014	. \$	1,725,069,203	6.65	118.941.588	Base	
2014	<b>•</b>	1,835,954,215	6.43	125,775,741	5.75	
2016	i	1,938,482,907	5.58	135,218,857	7.51	
2017	,	2,005,009,104	3.43	139,854,793	3.43	
2018	5	2,104,390,678	4.96	145,793,008	4.25	

Source: State of Florida Department of Revenue

Table 3-B

### Debt Service Coverage Fiscal Years Ended September 30, 2014 Through and Including September 30, 2018 (amounts in thousands)

<u>Fiscal Year</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Sales tax revenue (a)	\$ 89,058	95,716	101,203	104,072	110,711
Debt service (b)	10,023	10,023	6,781	6,065	8,326
Debt service coverage	8.89x	9.55x	14.92x	17.16x	13.3x

(a) Audited amounts provided by the Clerk's Office.

(b) For purposes of this table, debt service is only for the County's Capital Improvement Program Revenue Bonds, Series 2012 and Series 2016 Bonds.

(c) In FY 2018, the 2012 CIP Bonds were refinanced to a 2017 Non-ad valorem CIP Note

Source: Hillsborough County, Florida Management & Budget Department

Table 3-C

#### Distribution of Half-Cent Sales Tax Among Hillsborough County, City of Tampa, City of Temple Terrace, and City of Plant City (amounts in thousands)

Fiscal Year	<u>2014</u>	<u>%</u>	<u>2015</u>	<u>%</u>	<u>2016</u>	<u>%</u>	<u>2017</u>	<u>%</u>	<u>2018</u>	<u>%</u>
Tampa	\$ 26,663	23.00	28,177	23.00	30,565	23.00	32,166	22.54	32,837	22.54
Temple Terrace	2,723	2.00	2,861	2.00	2,704	2.00	3,201	2.00	2,916	2.00
Plant City	1,950	1.64	2,045	1.63	2,204	1.63	2,232	1.63	2,376	1.63
Hillsborough County (a)	<u>87,605</u>	<u>73.00</u>	<u>92,692</u>	<u>73.00</u>	<u>99,745</u>	<u>73.00</u>	103,240	<u>73.83</u>	107,664	<u>73.83</u>
Total Half-Cent Sales										
Tax Distributions	<u>118.941</u>	<u>100.00</u>	<u>125.775</u>	<u>100.00</u>	<u>135.218</u>	<u>100.00</u>	<u>139.854</u>	<u>100.00</u>	<u>145.793</u>	<u>100.00</u>

(a) The difference between the amounts shown for Hillsborough County in this table and the amounts in the first line (Sales Tax) in Table 3-B (entitled "Debt Service Coverage") is due to the time lapse between distribution by the State and receipt by the County.

Source: Florida Department of Revenue

Table 3-D

	Hillsborough County Population							
Fiscal Year	2014	2015	2016	2017	2018			
Tampa	352,741	358,279	365,124	373,058	378,531			
Temple Terrace	25,308	25,567	25,820	26,411	26,512			
Plant City	35,956	36,710	37,840	38,297	38,938			
Unincorporated Areas of								
Hillsborough County	887,882	905,007	924,013	941,536	964,883			
TOTAL	1,301,887	1,325,563	1,352,797	1,379,302	1,408,864			
Percentage of Total Population Located in Unincorporated Area	68.20%	68.27%	68.30%	68.26%	68.49%			

Sources: Bureau of the Census, U.S. Department of Commerce, 2010 Census State of Florida Office of Economic & Demographic Research, April 2018 estimate

## Table 3-E

Fiscal Year Ended September 30	Medicaid Reimbursement Payments to the State					
2013	\$	19,283,343				
2014		17,331,811				
2015		19,360,121				
2016		19,844,019				
2017		20,390,970				
2018		20,688,897				

Source: Hillsborough County Health Services Department

### Historical Community Investment Tax Collections and Distributions by Priority

Fiscal Year	In	Community vestment Tax Revenues (a)	Hillsborough County School Board	Distributions Deposits to Capital Improvement Fund (b)	County and Municipalities (c)
2013	\$	95,774,585	24,940,146	9,687,000	61,147,439
2014		105,396,024	26,349,006	9,686,438	69,360,580
2015		113,201,309	30,261,337	11,140,695	71,799,277
2016		120,073,904	30,018,476	9,546,264	80,509,164
2017		124,377,788	31,094,447	9,216,472	84,066,869
2018		132,896,963	33,224,241	10,291,840	89,380,882
Total	\$	691,720,573	175,887,653	59,568,710	456,264,210

(a) Amounts are net of state of Florida administrative charges, if any.

(b) These amounts are described in Section 2(b) of the Community Investment Interlocal Agreement, and generally consist of (1) principal and interest payments relating to the Tampa Sports Authority Local Option Sales Tax Refunding Bonds, Series 2005 which are deposited with the Trustee, and (2) amounts deposited to the Capital Improvement Fund (established pursuant to the Stadium Agreement) held by the Issuer.

(c) Any amounts remaining after the Section 2(b) distributions are disbursed to the County and municipalities located therein pursuant to Section 2(c) of the Community Investment Interlocal Agreement.

Source: Hillsborough County, Florida Management & Budget Department

Table 4-A

### Table 5-A

## Historical Communications Services Tax Revenues Hillsborough County

Fiscal Year Ended Sept 30			Communications Services Tax Revenues Allocated to Fire Rescue Department (a)	Communications Services Tax Revenues Remaining After Fire Rescue Department Allocation		
2014	\$	24,146,155	8,724,916	15,421,239		
2015		23,287,823	8,391,574	14,896,249		
2016		21,775,958	8,273,058	13,502,900		
2017		21,375,003	7,622,637	12,215,034		
2018		20,708,472	7,761,232	12,947,240		

(a) Equals approximately 37.5% of Communications Services Tax Revenues budgeted for the Fiscal Year and, accordingly do not equal 37.5% of actual receipts.

Source: Hillsborough County Management and Budget Department

Table 5-B

# Historical Non-Ad Valorem Revenues in Governmental Funds (amounts in thousands)

-	Fiscal Year Ended September 30 (in thousands)					
_	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Taxes:	<b>•</b> • • • • • •	~~~~~	04 770	04.075	~~~~~	
Local Communications Services Tax	\$ 24,146	23,288	21,776	21,375	20,708	
Occupational Licenses/Business Tax	1,688	2,132	1,827	1,555	1,653	
Licences, Permits and Fees:			( a=	100		
Beverage License Fees	475	447	467	436	486	
Mobile Home Fees	432	415	421	403	399	
Other	4,922	573	865	865	821	
Intergovernmental:						
Local Government Half-Cent Sales Tax	89,058	95,716	101,203	104,072	110,711	
State Revenue Sharing	28,118	32,630	33,828	34,155	37,287	
Charges for Services:						
General Government	49,579	47,885	50,278	53,843	59,618	
Public Safety	48,256	47,714	21,568	57,519	21,409	
Physical Environment	5,115	3,265	3,952	1,183	1,330	
Transportation	849	646	1,813	1,997	2,161	
Economic Environment	236	108	116	128	126	
Human Services	348	331	358	354	245	
Culture and Recreation	3,861	3,962	3,723	3,723	2,002	
Fines and Forfeitures	3,889	31,635	8,007	9,500	7,580	
Interest Income	1,403	3,169	4,086	4,945	7,350	
Miscellaneous Revenue <sup>(2)</sup>	4,281	2,902	4,564	6,809	6,995	
Total Sources of Non-Ad Valorem Revenues	\$ 266,656	296,817	258,852	302,862	280,881	

(1) Derived from unaudited figures

(2) Includes a variety of revenues of the County including, but not limited to rental income, sales proceeds from the disposition of assets and refunds.

Source: Hillsborough County, Florida Management and Budget Department

Table 5-C

#### Other Obligations Payable from Non-Ad Valorem Revenues

The County has other debt issues outstanding which are secured by and payable from specific Non-Ad Valorem Revenues or are payable from a covenant to budget and appropriate legally available Non-Ad Valorem Revenues. Such indebtedness is summarized below:

Description	Source of Security	Amount Outstanding <sup>(1)</sup>	Final Maturity	Maximum Annual Debt Service on a Per Issue Basis(2)		
Hillsborough County, FL Community Investment Tax Refunding Revenue Bonds, Series 2012A	Community Investment Tax	\$25,620,000	11/01/25	\$ 3,971,700		
Hillsborough County, FL Community Investment Tax Refunding Bonds, Series 2012B	Community Investment Tax	\$40,170,000	11/01/22	\$ 5,922,525		
Hillsborough County, FL Capital Improvement Program Revenue Bonds, Series 2012	Half-Cent Sales Tax	\$19,780,000	08/01/26	\$ 5,579,500		
Tampa Sports Authority Local Option Sales Tax Refunding Revenue Bonds (Stadium Project), Series 2015 <sup>(4)</sup>	Community Investment Tax	\$62,020,000	01/01/27	\$ 8,930,400		
Tampa Sports Authority Florida Sales Tax Payments Refunding Revenue Bonds (Stadium Project), Series 2015 <sup>(4)</sup>	State Sales Tax Receipts <sup>(5)</sup>	\$14,585,000	01/01/27	\$ 1,994,025		
Hillsborough County, FL Community Investment Tax Refunding Revenue Bonds, Series 2015	Community Investment Tax	\$134,130,000	11/01/25	\$ 20,725,500		
Hillsborough County, FL Communications Services Tax Revenue Bonds, Series 2015	Communications Services Tax	\$65,525,000	10/01/45	\$ 4,066,300		
Hillsborough County, FL Tampa Arena Refunding Revenue Note, Series 2015	Covenant to budget and appropriate non-ad valorem revenues	\$9,400,000	10/01/26	\$ 1,159,388		
Hillsborough County, FL Capital Improvement Refunding Revenue Bonds, Series 2016	Half-Cent Tax	\$14,240,000	08/01/24	\$ 2,748,300		
Hillsborough County, FL Fifth Cent Tourist Development Tax Refunding Revenue Bond, Series 2016	Fifth Cent Tourist Development Tax	\$38,380,000	10/01/46	\$ 2,101,925		
Hillsborough County, FL Fourth Cent Tourist Development Tax Refunding and Improvement Revenue Bond, Series 2017A	Fourth Cent Tourist Development Tax	\$12,300,000	10/01/35	\$ 1,084,781		
Hillsborough County, FL Capital Improvement Non-Ad Valorem Refunding Revenue Note (Warehouse and Sheriff's Facilities Projects), Series 2017 <sup>(4)</sup>	Covenant to budget and appropriate non-ad valorem revenues	\$11,749,000	07/01/28	\$ 1,329,584		
Tampa Sports Authority Taxable Florida State Sales Tax Payments Refunding Revenue Bonds (Steinbrenner Spring Training Facility Renovation), Series 2017	State Sales Tax Receipts <sup>(5)</sup>	\$13,590,000	01/01/37	\$ 994,947		
Hillsborough County, FL Commercial Paper Notes	Covenant to budget and appropriate non-ad valorem revenues	28,360,000	4/16/18 <sup>(6)</sup>	(7)		
Hillsborough County, FL Court Facilities Refunding Note, Series 2018	Court Surcharges; Community Investment Tax	\$16,527,000	11/01/26	\$ 2,029,584		
Hillsborough County, FL Community Investment Tax Revenue Bonds, Series 2018 TOTAL:	Community Investment Tax	\$61,135,000 \$567,511,000	11/01/26	\$ 28,700,000		
I G IAL.		<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>				

 $^{\left( 1\right) }$  The amount outstanding on each bond issue is calculated as of

<sup>(2)</sup> Maximum Annual Debt Services is calculated by fiscal year, on a per issus basis.

<sup>(3)</sup> Partially refunded in Fiscal Year 2015.

(4) Partially refunded in Fiscal Year 2017.

(4) Refunded the Tampa Sports Authority's Series 2005 Bonds. Pursuant to an interlocal agreement with the Tampa Sports Authority, the County is obligated to make up a portion of certain operating and capital expenditure shortfalls of the Tampa Sports Authority. In Fiscal Year 2014, the County paid just under \$1,000,000. For Fiscal Year 2015, the County has budgeted approximately \$1,500,000.

(5) Represents special revenues distributed from the State to the County pursuant to Sections 288.1162 and 212.20(6)(d)7.B., Florida Statutes, solely for the purpose of paying debt service on such Bonds. The County may not apply such revenues for any other purpose. Accordingly, such revenues are not shown in the table entitled, <sup>(6)</sup> Represents the current expiration date of the irrevocable direct-pay letter of credit that provides credit and liquidity support for the Commercial Paper Notes.

(7) Generally constitutes interim, short-term indebtedness that is repaid with other Commercial Paper Notes and ultimately refinanced with longer term indebtedness.

Source: Hillsborough County Management and Budget Department

Table 6-A

### Utility System Historical Operating Results Fiscal Years 2014 Through 2018<sup>(1)</sup>

Fiscal Year	 2014	2015	2016	2017	2018
Total Charges for Services (Monthly Rates) Other Operating Revenue and Income [2]	\$ 199,303 7,735	205,390 6,544	220,724 12,208	235,116 6,155	243,215 5,549
Gross Revenues	 207,038	211,934	232,932	241,271	248,764
Less Cost of Operation and Maintenance [3]	 140,578	144,663	160,821	164,095	169,989
Net Revenues	66,460	67,271	72,111	77,176	78,775
Pledged Capacity Fees [4]	 11,220	10,114	14,215	16,813	16,058
Pledged Revenues	77,680	77,385	86,326	93,989	94,833
Total Bond Service Payment Less Federal Direct Subsidy, Capitalized Interest and	20,465	20,867	9,797	14,190	16,585
Interest Income on Debt Funds	 (2,381)	(2,431)	(2,358)	(2,511)	(2,504)
Bond Service Requirement [5]	18,084	18,436	7,439	11,679	14,081
Bond Service Requirement Coverage Compliance:					
Rate Covenant – Test 1 [6]					
Required Deposits [7]	169,480	174,557	182,402	190,605	196,134
Test 1 Coverage: Coverage Ratio – Calculated	1.29	1.27	1.35	1.35	1.35
Coverage Ratio – Required	1.29	1.27	1.00	1.00	1.00
AND					
Rate Covenant – Test 2 [6] Bond Service Requirement [5]	18,084	18,436	7,439	11,679	14,081
Test 2 Coverage:	4.00	4.00	44.00	0.05	0.70
Coverage Ratio – Calculated Coverage Ratio – Required	4.30 1.20	4.20 1.20	11.60 1.20	8.05 1.20	6.73 1.20
AND					
Rate Covenant – Test 3 [6]					
Bond Service Requirement [5] Test 3 Coverage:	18,084	18,436	7,439	11,679	14,081
Coverage Ratio – Calculated	3.68	3.65	9.69	6.61	5.59
Coverage Ratio – Required	 1.00	1.00	1.00	1.00	1.00
Net Revenues After Payment of Bond Service Requirement	48,376	48,835	64,672	65,497	64,694
Other Required Transfers [8]:					
Debt Service Reserve Account [9] Renewal and Replacement Account Requirement [10] Subordinated Indebtedness Account [12]	 - 10,818 -	- 11,458 -	- 14,215 -	- 11,647 -	- 12,064 -
Total Other Required Transfers	10,818	11,458	14,215	11,647	12,064
Excess of Net Revenues above Required Transfers [13]	37,558	37,377	50,457	53,850	52,630
	 - ,	. ,	· · , · <del>·</del> ·	,	- ,

Certain informatin in the foregoing table may differ from previously filed reports as a result of certain amendments to the Bond Resolution and subsequent interpretations of certain provisions of the Bond Resolutions

Footnotes:

[1] Unless otherwise noted, amounts shown for each respective fiscal year were derived from: (i) audited Annual Financial Reports for the Department; and (ii) other financial information as provided by the Department and other County staff.

[2] Amounts include other operating revenue and unrestricted investment income; during the Fiscal Year 2014, the County suspended the application of the Accrued Guaranteed Revenue Fee (AGRF).

[3] Pursuant to the Bond Resolution, the Cost of Operation and Maintenance excludes and depreciation and amortization expenses which are considered as non-cash expenses and excluded pursuant to the Bond Resolution. Amounts shown are also net of capitalized labor and Contracted Water Supply Capacity Fees.

[4] Amounts reflect impact fees and interest income earned on such funds adjusted by the estimated aggregate project expansion percentage for the Outstanding Bonds, at that time, to recognize the amount of fees collected which are pledged to the Debt Service Component of the Cost of Contracted Water Supply and the aggregate Bond Service attributable to Expansion Facilities. Pursuant to Bond Resolution, all Water Capacity Fees not considered as Contracted Water Capacity Fees received by the County were considered Pledged Revenues.

[5] As defined in the Bond Resolution, the Bond Service Requirement is not to include any capitalized interest that has been deposited into the Debt Service Account, or any interest from the investment of funds on deposit in the Debt Service Account, the Construction Account and the Reserve Account.

[6] The Rate Covenant as defined in section 11.02 of the Bond Resolution is as follows:

Test 1: Gross Revenues plus Pledged Capacity Fees must be at least equal to 100% of Required Deposits;

Test 2: Net Revenues plus Pledged Capacity Fees must be at least equal to 120% of Bond Service Requirement; and

Test 3: Net Revenues must be at least to 100% of Bond Service Requirement.

[7] Required deposits as defined in the Bond Resolution included transfers to the Operation and Maintenance Account to pay the Cost of Operation and Maintenance, Debt Service account (less amounts deposited associated with interest earnings on the such account and the Reserve Account), Reserve Account, and the Renewal and Replacement Account; amounts shown do not include transfers to the Subordinate Indebtedness or Other Indebtedness Accounts (if any) as provided in the Bond Resolution.

[8] Reflects other required transfers that are recognized in the Bond Resolution, payments which are subordinate to the payment of the Bond Service Requirement. (Reference Note 7 above)

[9] No deposit to the Reserve Account was recognized since the fund was considered fully funded during the Historical Period by: (i) proceeds from the issuance of the Bonds Outstanding; or (ii) secured by a debt service reserve credit facility during such period.

[10] Amounts shown reflect deposit to the Renewal and Replacement Account equal to 5% of the previous year Gross Revenues as defined in the Bond Resolution; the Department may have deposited an amount greater than the Renewal and Replacement Account Requirement.

[11] As reported by the County, no other subordinate or Other Indebtedness payable from the Pledged Revenues of the System were outstanding or required during the Historical Period.

[12] Amounts shown do not include Pledged Capacity Fees that are deposited in a restricted account and used for the payment of the Debt Service Component of the Contracted Cost of Water Supply, expansion-related debt service payments or for expansion-related capital improvements for the System.

Source: Hillsborough County Public Utilities Department Report of the Consulting Engineer and Bond Feasibility Consultants.

#### Table 6-B

	id wastewater Rates for	Service
	In Effect as of June 1, 2017 <sup>(2)</sup>	In Effect as of June 1, 2018 <sup>(3)</sup>
Customer Service Charge (per Bill Rendered)	\$4.11	\$4.15
Water Service Rates:		
Base Facility Charge (per ERC)	\$8.55	\$8.64
Usage Charges (per 1,000 Gallons)		
Block 1 - 0 to 5,000 Gallons	\$0.70	\$0.71
Block 2 - 5,001 to 15,000 Gallons	1.95	1.97
Block 3 - 15,001 to 30,000 Gallons	3.26	3.29
Block 4 - Above 30,000 Gallons	4.87	4.92
Pass-Through Consumption Charge <sup>(4)</sup>	\$2.93	\$2.93
Wastewater Service Rates:		
Base Facility Charge (per ERC)	\$13.82	\$13.96
Usage Charges (per 1,000 Gallons) <sup>(5)</sup>	\$4.45	\$4.50

# Current Monthly Water and Wastewater Rates for Service<sup>(1)</sup>

(1) Amounts derived from Rate Resolution; these Monthly User Rates became effective June 1, 2017 coincident with the application of a price index adjustment

(2) Monthly User Rates effective June 1, 2017 coincident with the application of the 2017 price index adjustment of 0.83%

(3) Monthly User Rates effective June 1, 2018 coincident with the application of the 2018 price index adjustment of 1.04%.

(4) Reflects charge to pass-through all purchased-water costs (primarily Tampa Bay Water) based on formula contained in Rate Resolution; amount shown billed for all water consumption, regardless of consumption block is added to the usage charges. Amount shown reflects the charge currently in effect for Fiscal Year 2018 and is added to all water usage charges.

(5) Wastewater usage charge billed based on metered water use; individually metered single-family residential service usage charge capped at 8,000 gallons per month and each living unit served within a master-metered residential complex is capped at 5,600 gallons per unit per month.

**ERC - Equivalent Resident Connection** 

#### Table 6-C

#### Current Monthly Rates For Reclaimed Water Service<sup>(1)</sup>

	Single-Family Residential	
	Unmetered-	
	Committed	Metered
Base Facility Charge	\$9.00	\$4.10
Usage Charges (per 1,000 Gallons)	none	Per Usage Blocks
Block 1 - 0 to 5,000 Gallons	N/A	\$0.26
Block 2 - 5,001 to 15,000 Gallons	N/A	0.42
Block 3 - Above 15,001 Gallons	N/A	0.58

	Co	Commercial and Multi-Family'		
	Unmetered- Metered <sup>(2)</sup>			
	Committed	General Users	Major Users	
Base Facility Charge	\$9.00	\$4.10	\$4.10	
Usage Charges (per 1,000 Gallons) <sup>(3)</sup>	None	Per Usage Blocks	\$0.08	
Block 1 - 0 to 5,000 Gallons	N/A	\$0.11	\$0.08	
Block 2 - 5,001 to 15,000 Gallons	N/A	\$0.21	N/A	
Block 3 - Above 15,001 Gallons	N/A	\$0.53	N/A	

(1) Amounts derived from Rate Resolution.

(2) Rates increased by 1.04% as of June 1, 2018 pursuant to the annual price index adjustments

(3) An ERC for the Reclaimed Water System is defined as the average annual daily flow of 500 gallons per day of use. ERCs are generally determined initially based on projected usage and are subject to adjustment annually based on the actual average annual daily usage for the prior 12-month period.

ERC - Equivalent Resident Connection

Table 6-D

Annual Adopted Price Index Rate Adjustments			
Fiscal Year	Percent Adjustment <sup>(1)</sup>		
2012	1.29%		
2013	0.84%		
2014	0.72%		
2015	0.87%		
2016	0.71%		
2017	0.83%		
2018	1.04%		

<sup>(1)</sup> Price Index adjustments applied to Applicable Rates and made effective June 1st each year

Source: Hillsborough County Public Utilities Department

#### Table 6-E

Water and Wastewater System Impact Fees and AGRF Charges		
	Water	Wastewater
Impact Fee - per ERC <sup>(1)</sup> AGRF - per ERC <sup>(1)</sup>	\$1,750 0	\$1,800 0

 Amounts derived from the Rate Resolution. Impact fees and Accrued Guaranteed Revenue Fees (AGRF) charges are currently the same for the Northwest Service Area and the South/Central Service Areas ERCs (Equivalent Residential Connections)

#### Table 6-F

Water System <sup>(1)</sup>				
Fiscal Year Ended	Average Annual	Water Sales	Average Monthly	
September 30 (Historical)	ERCs Served <sup>(2)</sup>	(000s Gallons)	Use Per ERC (Gallons)	
2012	198,108	17,097,725	7,192	
2013	202,278	16,644,713	6,857	
2014	207,648	17,254,153	6,924	
2015	214,973	17,549,981	6,803	
2016	222,814	18,741,224	7,009	
2017	229,495	20,294,946	7,369	
2018	235,002	20,329,849	7,209	
Average Annual				
Historical Growth Rate (3)	<u>2.89%</u>	<u>2.89%</u>	<u>0.04%</u>	

(1) Amounts shown include all customer classes

It should be noted that the average use per single-family residential customer, the largest customer class of the System, averaged approximately 7,047 gallons per month of water use during the last five years ended Fiscal Year 2018.

(2) Reflects average annual statistics; ERC means Equivalent Residential Connection and represents an average daily potable water flow of 300 gallons per day (gdp) as defined in the Rate Resolution.

(3) Reflects average annual compound growth rate from Fiscal Year 2013 through Fiscal Year 2018

#### Table 6-G

# Historical Water Production - Northwest Service Area

(Finished Water)				
Fiscal Year Ended	Annual Average Daily	Permitted	Percent Capacity	
September 30 (Historical)	Flow (MGD)	Capacity (MGD)	Utilitzed	
2014	17.183	40.500	42.43%	
2015	16.822	40.121	41.93%	
2016	18.119	40.121	45.16%	
2017	19.08	48.000	39.75%	
2018	18.941	48.000	39.46%	

#### Historical Water Production - South/Central Service Area (Finished Water)

רוו	iisiieu water)		
Annual Average Daily	Permitted	Percent Capacity	
Flow (MGD)	Capacity (MGD)	Utilitzed	
33.801	73.100	46.24%	
35.067	73.610	47.64%	
36.916	73.610	50.15%	
40.032	72.600	55.14%	
40.914	72.600	56.36%	
	Annual Average Daily Flow (MGD) 33.801 35.067 36.916 40.032	Flow (MGD) Capacity (MGD)   33.801 73.100   35.067 73.610   36.916 73.610   40.032 72.600	Annual Average Daily Permitted Percent Capacity   Flow (MGD) Capacity (MGD) Utilitzed   33.801 73.100 46.24%   35.067 73.610 47.64%   36.916 73.610 50.15%   40.032 72.600 55.14%

#### Table 6-H

Wastewater System <sup>(1)</sup>				
Fiscal Year Ended	Average Annual	Wastewater Sales	Average Monthly Use	
September 30 (Historical) <sup>(2)</sup>	ERCs Served <sup>(3)</sup>	(000s Gallons)	per ERC (Gallons)	
2013	217,006	13,131,401	5,043	
2014	222,779	13,575,041	5,078	
2015(4)	230,639	13,869,923	5,011	
2016	238,875	14,513,578	5,063	
2017	245,146	15,108,054	5,136	
2018	251,175	15,363,303	5,097	
Average Annual				
Historical Growth Rate (5)	<u>2.72%</u>	<u>2.64%</u>	<u>-0.08%</u>	

(1) Amounts shown include all customer classes

(2) During this period and continuing in some form today, the SWFWMD had imposed water use restrictions on use of potable water in order to reduce water demands and promote water conservation to preserve water resources; since billed wastewater flow is based on metered water consumption, an estimated reduction in billed wastewater per customer occurred but to a lesser degree since there is a billing cap on residential water use which limits the effects in irrigation use.

(3) Reflects average annual statistics; ERC means Equivalent Residential Connection and represents an average daily wastewater flow of 200 gdp as defined in the Rate Resolution.

(4) Amounts shown include the effects of acquiring the Pluris Holdings, LLC systems during Fiscal Year 2015.

(5) Reflects average annual compound growth rate from Fiscal Year 2013 through Fiscal Year 2018.

Table 6-I

# Historical Wastewater Treatment - Northwest Service Area

(Finished Water)				
Annual Average Daily	Permitted Capacity	Percent Capacity		
Flow (MGD)	(AADF - MGD)	Utilitzed		
18.01	27.70	65.00%		
19.71	28.10	70.14%		
19.20	28.10	68.34%		
19.43	28.10	69.15%		
18.43	29.70	62.05%		
	Annual Average Daily Flow (MGD) 18.01 19.71 19.20 19.43	Annual Average Daily Permitted Capacity   Flow (MGD) (AADF - MGD)   18.01 27.70   19.71 28.10   19.20 28.10   19.43 28.10	Annual Average Daily Permitted Capacity Percent Capacity   Flow (MGD) (AADF - MGD) Utilitzed   18.01 27.70 65.00%   19.71 28.10 70.14%   19.20 28.10 68.34%   19.43 28.10 69.15%	

#### Historical Wastewater Treatment - South/Central Service Area (Finished Water)

	( – ۱	nished water)		
Fiscal Year Ended	Annual Average Daily	Permitted Capacity	Percent Capacity	
September 30 (Historical)	Flow (MGD)	(AADF - MGD)	Utilitzed	
2014	19.37	28.50	67.95%	
2015	19.85	28.50	69.64%	
2016	21.62	28.20	75.85%	
2017	21.83	28.20	77.41%	
2018	23.70	34.00	69.71%	

Table 6-J

	Reclaimed	Water System <sup>(1)</sup>		
	Average Annu	al Accounts		
Fiscal Year Ended	Committed Class	Metered	Metered Sales	
September 30 (Historical) <sup>(2)</sup>	Customers <sup>(2)</sup>	Customers <sup>(3)</sup>	(000s) Gallons	
2013	13,936	1,791	3,379,884	
2014	14,014	2,136	3,327,588	
2015	14,054	2,564	3,585,582	
2016	14,094	2,889	3,680,040	
2017	14,147	3,299	4,102,513	
2018	14,085	3,647	3,489,783	
Average Annual				
Historical Growth Rate (4)	<u>0.25%</u>	<u>14.49%</u>	<u>0.30%</u>	

(1) Amounts shown include all customer classes

(2) Committed-Class customers are all single-family residential customers that receive a flat monthly bill and unmetered reclaimed water service.

(3) Metered customers represent accounts that receive metered reclaimed water service; includes residential, general user and major user customer classes.

(4) Reflects average annual compound growth rate from Fiscal Year 2013 and Fiscal Year 2018.

#### Table 7-A

#### Hillsborough County, Florida Solid Waste Resource Recovery Facility Historical Refuse Throughput Fiscal Years 2014 - 2018<sup>(1)</sup>

Description	2014	2015	2016	2017	2018
Processable Waste Received at Resource					
Recovery Facility (tons) <sup>2</sup>	594,637	574,652	577,662	569,711	534,016
Processable Reference Waste Received at					
Resource Recovery Facility (tons) <sup>3</sup>	630,822	610,483	629,902	617,806	580,668
Residue (tons) <sup>(3)</sup>	146,012	131,493	126,121	125,372	116,045
Recovered Ferrous (tons) <sup>(4)</sup>	12,529	17,450	24,275	24,961	19,819
Recovered Non-Ferrous (tons) <sup>(4)</sup>	915	1,220	1,505	2,160	2,297
Total Residue, Ferrous & Non-Ferrous (tons)	159,456	150,163	151,901	152,492	138,162
Total Residue, Ferrous & Non-Ferrous (% Throughput)	26.8%	26.1%	23.9%	26.8%	25.9%
Recovered Ferrous (% Throughput)	2.11%	3.04%	4.20%	4.38%	3.71%
Recovered Non-Ferrous (% Throughput)	0.15%	0.21%	0.26%	0.38%	0.43%

(1) Data reported from October 1 through September of each Fiscal Year

(2) Processable waste received tonnage has been adjusted to account for non-processable waste removed from

(3) Processable reference waste received at Resource Recovery Facility is calculated by adjusting the actual

processable waste received by the ratio of actual received waste BTU content to the design value of waste BTU content (4) Total residue, ferrous and non-ferrous metals shipped wet.

Table 7-B

# Hillsborough County Solid Waste Resource Recovery Facility Historical Steam/Electrical Generation Fiscal Years 2014-2018 (a)

Fiscal Year	2014	2015	2016	2017	2018
Total Steam Flow (Million lbs/yr)	3,697,236	3,581,042	3,648,931	3,650,415	3,391,062
Boiler Availability (%) <sup>1</sup>	95.01%	93.06%	93.10%	93.00%	89.30%
Gross Power (MWh) <sup>2</sup>	349,944	334,454	342,426	339,054	314,552
In-Plant Use (MWh) <sup>3</sup>	43,376	42,095	45,485	45,544	45,175
Net Power (MWh) <sup>4</sup>	306,681	292,349	296,940	293,512	269,377
MWh per M lb steam	0.095	0.093	0.094	0.093	0.093
In-Plant Usage (kWH/Ref Ton)	68.80	68.60	74.22	73.72	77.80
Energy Recover (kWH/Ref Ton)	486.00	479.00	480.16	475.60	463.90
Turbine-Generator No. 1 Availability <sup>5</sup>	99.60%	98.21%	100.00%	98.80%	99.90%
Turbine-Generator No. 2 Availability <sup>5</sup>	95.53%	100.00%	100.00%	89.20%	95.00%

Notes:

1 Percent of time boilers were able to process waste

2 Total electricity produced

3 Total electricity used to operate the Facility (gross minus net)

4 Total electricity sold

5 Percent of time the turbine generator was available to produce electricity

#### Table 7-C

#### Historical Service Area Per Capita Waste Generation Rates

		Estimated	Pounds per
Fiscal Year	Annual Tonnage <sup>1</sup>	Population <sup>2</sup>	Person/Day
2014	782,963	961,990	4.46
2015	794,728	974,430	4.47
2016	830,186	985,920	4.61
2017	858,117	1,006,150	4.67
2018	869,045	1,061,845	4.48
Compound Annual Growth Rate	2.64%	2.50%	0.14%

1 The annual tonnages reflect residential and commercial waste produced with the Service Area for the County and excludes waste generated outside of the County's Service Area (e.g. City of Tampa) that is processed by the County

2 Amounts shown reflect the estimated population within the Service Area for the County.

Table 7-D

## Hillsborough County Waste Supply Actuals (Tons) Fiscal Years 2014 - 2018

Fiscal Year	2014	2015	2016	2017	2018					
Resi	dentail Solid \	Naste								
Processable Waste	269,856	286,984	307,481	326,298	329,236					
Non-Processable Waste	12,099	11,604	12,305	13,826	14,326					
Yard Waste	82,680	84,120	82,129	82,939	84,361					
Recycling (includes process residuals) <sup>1</sup>	60,108	63,107	64,490	59,930	60,749					
Tires	243	160	194	171	200					
Total	424,986	445,975	466,599	483,164	488,872					
Commercial Solid Waste										
Processable Waste	269,191	278,168	288,490	294,144	311,914					
Non-Processable Waste	37,170	19,507	20,144	29,381	25,672					
Yard Waste	32,915	34,069	33,311	30,458	33,453					
Recycling (includes process residuals)	2,328	2,458	2,775	3,342	3,378					
Tires	1,048	1,096	1,455	924	1,096					
Total	342,652	335,298	346,175	358,249	375,513					
Solid Waste fro	m Incorporate	ed Municipa	alities							
Processable Waste	17,630	31,923	21,614	25,913	31,001					
Non-Processable Waste	16,793	1,311	6,274	7,884	9,915					
Yard Waste	599	132	163	175	84					
Tires	180	327	7	-	-					
Total	35,202	33,693	28,058	33,972	41,000					

(1) Recycling waste is the total inbound processed recycling to the contractor. During processing some of the material cannot be reculced and becomes a residual that is returned to the County and historically recorded as commercial processable waste

Table 7-E

#### Historical Waste Tonnages System Summary Fiscal Years 2014 - 2018

Fiscal Year	2014	2015	2016	2017	2018
Processable Waste Collected	556,688	597,101	617,626	658,596	683,234
Processable Waste Received at Resource Recovery Facility <sup>1</sup>	574,652	574,652	579,106	569,711	534,016
Resource Recovery Facility Residue	131,493	131,493	126,121	125,372	116,045
Diverted Processable Waste to Landfill	15,381	45,748	49,311	85,716	142,734
Non-Processable Waste to Landfill <sup>2</sup>	66,928	33,911	40,099	51,195	55,078
Total Waste To Landfill	228,321	211,151	215,530	262,283	313,857
Yard Waste	116,335	118,402	115,602	118,385	125,197
Recycling (includes process residuals) <sup>3</sup>	62,436	65,566	67,265	118,385	64,730
Recovered Ferrous <sup>4</sup>	17,450	17,450	24,275	63,272	19,819
Recovered Non-Ferrous <sup>4</sup>	1,220	1,220	1,506	24,961	2,297
Total Tonnage from Service Area⁵	794,728	794,728	830,186	858,117	869,045
Total Inbound Tonnage <sup>6</sup>	803,000	815,092	840,900	875,432	905,399

(1) Processable waste received tonnage has been adjusted to account for transfer station variances, recycling residue, tires and yard waste received to be processed, and non-processable waste removed from the Resource Recovery Facility.

(2) Amounts shown include non-processable waste directly delivered to the Landfill, net tire wastes and minor amounts of nonprocessable waste diverted from Resource Recovery Facility to the Landfill.

(1) Recycling waste is the total inbound processed recycling to the contractor. During processing some of the material cannot be reculced and becomes a residual that is returned to the County and historically recorded as commercial processable waste.

(4) Total residue, ferrous, and non-ferrous metals shipped wet.

(5) The total tonnage from Service Area excludes solid waste received from incorporated municipalities outside the Service Area (i.e. City of Tampa).

(6) Total tonnage does not include Resource Recovery Facility residue, ferrous and non-ferrous metal recovery and is adjusted based on transfer station variances.

#### Table 7-F

# **Competing Disposal Facilities**<sup>1</sup>

Facility	Tipping Fee (Out of County)	Tipping Fee (In County)
<b>Pinellas County</b> Pinellas County Waste-to-Energy plant Bridgeway Acres Class I Landfill	Not Accepted <sup>2</sup>	\$37.50/ton
<b>Pasco County</b> Pasco County Waste-to-Energy plant West Pasco Class I Landfill West Pasco Class III Landfill	Not Accepted	\$59.30/ton
<b>City of Tampa</b> McKay Bay Refuse-to-Energy Facility	\$71.00/ton	\$71.00/ton
Manatee County Manatee County Class I Landfill	\$120.00/ton	\$40.00/ton
Polk County Northeast Class I Landfill	Not Accepted Without Formal Agreement	\$36.50/ton

(1) As of August 15, 2017

(2) Pinellas County only accepts the City of Tampa's processable waste on a limited basis when the Tampa REF is in outage and the processable waste can be processed by the Pinellas County Waste-to-Energy Plant. In such cases, the City of Tampa pays \$37.50 per ton.

#### Table 7-G

# Solid Waste Capital Improvement Program (in thousands)

Description	FY2018	2019	2020	2021	2022	Total
R&R Master Project	\$ 72	200	200	200	200	872
NW Transfer Station Expansion	2,900	-	-	-	-	2,900
RRF - Hardening of Cooling Towers	-	-	-	-	-	-
RRF - New Warehouse	-	-	-	-	-	-
RRF - Road Improvements	-	300	500	1,000	1,000	2,800
RRF - Conference Room Hardening	-	-	-	-	-	-
NW CCC Expansion / Improvement	3,562	-	-	-	-	3,562
SE Landfill Leachate Line <sup>1</sup>	1,000	6,000	800	-	-	7,800
Budgetary Capital Outlay	10	10	10	10	10	50
Total	\$ 7,544	6,510	1,710	1,210	1,210	17,984

(1) Amounts shown do not reflect the total project cost, which is estimated at \$14.2 million to be completed by FY 2021

Table 7-H

# Historical Disposal and Collection Units Fiscal Years 2014 - 2018

Description	2014	2015	2016	2017	2018
Desidential Disease al Unite 1					
Residential Disposal Units <sup>1</sup>					
Single Family	234,899	238,095	242,268	246,616	251,863
Single Family Senior Citizen <sup>2</sup>	30,855	31,810	32,103	32,345	32,451
Multi-family <sup>3</sup>	22,930	22,618	22,312	22,105	21,893
Multi-family-Senior Citizen <sup>2,3</sup>	3,561	3,631	3,661	3,670	3,676
Total	292,245	296,154	300,344	304,736	309,883
Annual Unit Growth	4,078	3,911	4,190	4,392	5,147
Equivalent Billing Units <sup>4</sup>	273,258	276,966	281,163	285,554	290,745
Residential Collection Units <sup>1</sup>					
Single Family <sup>5</sup>	259,578	263,742	268,204	272,773	278,104
Multi-family	4,766	4,772	4,770	4,768	4,770
Elective Back-door Service <sup>5</sup>	-	-	-	-	-
Total	264,344	268,514	272,974	277,541	282,874
Annual Unit Growth	4,169	4,170	4,460	4,567	5,333

(1) Amounts shown reflects the average annual units.

(2) The County provides a discounted assessment for Senior Citizens.

(3) Multi-family disposal units are charged ar educed fee relative to single family disposal units for dispoal service.

(4) Amounts shown reflect the equivalent billing units determined based upon the current relationships by customer class for the Disposal Assessment (reference notes 2 and 3 above) and presented in terms of equivalent single family disposal units.

(5) The County previously charged \$150 annually for elective back-door service, however stopped charging and administrating this service during Fiscal Year 2014 concurrent with the new Franchise Hauler agreements. Residents seeking elective back-door service must contact ther respective Franchise Hauler for service availability and charges. Beginning with Fiscal Year 2014 elective back-door service collection units were reclassified to single-family customer classification.

#### Table 7-I

#### Existing and Proposed Solid Waste Rates with Effective Date of Implementation

Description	E	Existing Rates Effective n 1, 2018	I	Existing Rates Effective an 1, 2019
Annual Disposal Assessment per Residential Dwelling Unit Single Family, Regular Single Family Senior Citizen Condominium, Regular Condominium, Senior Citizen	\$	97.53 69.5 62.84 43.82	\$	97.53 69.5 62.84 43.82
Annual Collection Assessment per Residential Dwelling Unit Curside Back-Door Disability Back-Door	\$ I	131.43 N/A No charge	\$	131.43 N/A No charge
Exempt Collection Annual Service Charge Community Collection Center	\$	73.81	\$	73.81
Commercial Tipping fees Processable, per Ton Non-Processable, per Ton	\$ \$	69.40 59.13	\$ \$	69.40 59.13
Municipal Tipping Fees Processable, per Ton Non-Processable, per Ton Non-Processable Ash, per Ton	\$ \$ \$	58.33 37.07 20.00	\$ \$ \$	58.33 37.07 20.00
Tire Processing, per Ton Passenger Tires Tires with Rims Semi-Truck and Oversized Tires	\$ \$ \$	110.00 175.00 115.00	\$ \$ \$	110.00 175.00 115.00
Mixed Load Rate Surcharge at 200% (2 Times) the Normal Rate: Processable (per Ton) Non-Municipal Municipal Non-Processable (per Ton) Non-Municipal Municipal	\$ \$ \$	136.32 116.00 123.62 62.00	\$\$\$\$\$	136.32 116.00 123.62 62.00
Yard/Wood Waste Processing, per Ton	\$	35.13	,	35.13
Emergency Event Rate (per Ton) Incineration - Processable Landfilling Yard and Wood Waste Processing	\$ \$ \$	42.27 24.47 28.78	\$ \$ \$	42.27 24.47 28.78

Table 7-J

### Historical Solid Waste Rates Fiscal Years 2014 - 2018

Description	2014	2015	2016	2017	2018
Annual Assessments					
Disposal	\$ 91.32	91.32	91.32	97.53	97.53
Collection	131.43	131.43	131.43	131.43	131.43
Tipping Fees					
Municipal Processable	58.00	58.00	58.00	58.33	58.33
Municipal Non-Processable	53.65	53.65	53.65	37.07	37.07
Commercial Processable	68.16	68.16	68.16	59.13	59.13
Commercial Non-Processable	61.81	61.81	61.81	69.40	69.40
Yard/Wood Waste	38.01	38.01	38.01	35.13	35.13
Tire	71.50	71.50	71.50	110.00	110.00

Table 7-K

#### Historical Operating Results<sup>1</sup> (in thousands)

	Fiscal Year Ended September 30,				1ber 30,	
Description		2014	2015	2016	2017	2018
Assessment and Tipping Fee Revenues	\$	82,459	81,522	84,540	88,791	92,072
Gross Electric Sales		15,953	17,223	17,181	16,618	13,677
Other Revenue and Investment Income <sup>2</sup>		3,974	3,158	1,650	280	2,094
Rate Stabilization Fund Transfers <sup>3</sup>		1,915	5,000	6,000	-	-
Gross Revenues		104,301	106,903	109,371	105,689	107,843
Cost of Operations and Maintenance <sup>4</sup>		74,961	76,194	82,120	80,209	88,052
Net Revenues	\$	29,340	30,709	27,251	25,480	19,791
Annual Bond Service Requirement		12,689	13,853	13,865	12,911	12,990
Rate Covenant Compliance <sup>6</sup> Test 1						
Gross Revenue		104,301	106,903	109,371	105,689	107,843
Minimum Amount Required		89,553	92,125	97,372	95,057	102,341
Percent Gross Revenues Above						
Minimum Amount Required		116%	116%	112%	111%	105%
Test 2						
Gross Revenue		104,301	106,903	109,371	105,689	107,843
Minimum Required Deposits		87,650	90,047	95,985	93,120	101,042
Percent Gross Revenues Above						
Minimum Amount Required		119%	119%	114%	113%	107%
Debt Coverage (Net Revenues						
Less Rate Stabilization) <sup>7</sup>		2.16	1.86	1.53	1.97	1.52
Less Other Required Payments <sup>8</sup>	•	-	-	-	-	-
Net Available for Other System Purposes	\$	16,651 \$	16,856	\$ 13,386 \$	12,569 \$	6,801

(1) Amounts shown are based upon the County's Annual Finacial Report. The calculation of compliance is based on the rate covenant requirements pursuant to Section 11.04 of the Bond Ordinance as they currently exist, as if the amendments to the Board Ordinance which were adopted on October 19, 2016 were in effect for the entirety of the Historical Period.

(2) Amounts shown reflect other operating revenues including interest income of cash balances, revenues from the sale of ferrous and non-ferrous metals and the allocated share of recycled material revenues, and other miscellaneous revenues.

(3) Amounts shown reflect deposits to the Revenue Fund from the Rate Stabilization Fund to provide funds towards the rate covenant test

(4) Amounts shown are exclusive of depreciation, amortization and the change in liability associated with landfill closure expenses

(5) Reflects when the Bond Service Requirement payments are made and not when amounts deposited annually to the Debt Service Fund; such amounts are net of any interest earnings on deposits in the Debt service Fund pursuant to the Bond Ordinance.

(6) The Rate Covenant tests are included in Section 11.04 of the Bond Ordinance. Test 1 and Test 2 are referred to as the "rate covenant test" and are as follows:

**Test 1** = Gross Revenues (as calculated for the test and includes deposits made to the Revenue Fund from the Rate Stabilization Fund and the General Purpose Fund) in each Bond Year in an amount at least equal to the aggregate of i) 100% of the Cost of Operation and Maintenance; ii) 115% of the Bond Service Requirement; iii) the amount necessary to make the deposits to the Debt Service Fund and the Renewal and Replacement Fund; and iv) 100% of the payment to the Subordinated Debt Service Fund. Percent equates to amount Gross Revenues exceed the the identified required deposits for calculation.

**Test 2** = Gross Revenues (as calculated for the test which is without regard to any deposits made from the General Purpose Fund) plus transfers from the Rate Stabilization Fund not to exceed 25% of the amounts on deposit in the fund at the beginning of the current Bond Year shall at least equal the sum of i) 100% of the Cost of Operation and Maintenance and ii) 100% of the Bond Service Requirement. Percent equates to amount Gross Revenues exceed the the identified required deposits for calculation.

(7) Amounts shown are presented for information purposes only and reflect the calculated debt service coverage exclusive of transfers from the Rate Stabilization Fund

(8) No required payments were identified since: a) the applicable Reserve Requirement was met through a Reserve Product; and b) the Renewal and Replacement Fund Requirement was met through maintenance of a fully funded cash deposit held within the Renewal and Replacement Fund as recommended by the County's Consulting Engineer.

Table 8-A

#### **Historical Tourist Development Tax Collections**

Fiscal						% Change
<u>Year</u>	<u>3 Cents</u>	<u>4th Cent</u>	<u>5th Cent</u>	<u>Total</u>	<u>Per Penny</u>	From Prior Yr.
2009 \$	5 11,053,974	3,684,658	3,684,658	18,423,290	3,684,658	Base
2010	10,522,797	3,507,599	3,507,599	17,537,995	3,507,599	-4.81
2011	11,462,415	3,820,805	3,820,805	19,104,025	3,820,805	8.93
2012	12,619,466	4,206,489	4,206,489	21,032,444	4,206,489	10.09
2013	12,716,683	4,238,894	4,238,894	21,194,471	4,238,894	0.77
2014	15,211,800	5,070,600	5,070,600	25,353,000	5,070,600	19.62
2015	16,221,224	5,407,075	5,407,075	27,035,374	5,407,075	6.64
2016	17,766,707	5,922,236	5,922,236	29,611,179	5,922,236	9.53
2017	18,652,928	6,217,643	6,217,643	31,088,214	6,217,643	4.99
2018	20,177,660	6,725,887	6,725,887	33,629,433	6,725,887	8.17

Source: Hillsborough County, Florida Comprehensive Annual Financial Report

#### Table 8-B

# Historical Fifth Cent Tourist Development Tax Revenues

Fiscal <u>Year</u>	5th Cent Tourist Development Tax <u>Revenues Received</u>		Percent Change From <u>Prior Year</u>
2009	\$	3,684,658	Base
2010		3,507,599	-4.81
2011		3,820,805	8.93
2012		4,206,489	10.09
2013		4,238,894	0.77
2014		5,070,472	19.62
2015		5,407,075	6.64
2016		5,922,236	9.53
2017		6,217,643	4.99
2018		6,725,887	8.17

Source: Hillsborough County, Florida Management & Budget Department

