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## Solicitation Addendum

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Addendum No.: 1  
Solicitation No.: 20-R074285SR  
Solicitation Title: Solid Waste Rate Analysis  
Addendum Date: July 16, 2020  
Procurement Contact: Stacia Branco

**RFO No. 20-R074285SR is amended as set forth herein. Responses to questions posed by prospective bidders are provided below. This addendum is hereby incorporated in and made a part of RFO No. 20-R074285SR.**

### QUESTIONS AND RESPONSES:

**Q1. Is Professional Liability Insurance coverage required?**

R1. Refer to Attachment D, Insurance and Bond Requirements.

**Q2. Please provide a copy of the prior solid waste rate analysis completed in 2014.**

R2. Refer to attached Manatee County Revenue & Expense Projections – Baseline.

**Q3. If a proposer already has a contract with Manatee County for solid waste consulting services, will it still be necessary to submit a full proposal in response to this RFP?**

R3. Yes.

**Q4. What is the County's budget for this work? If this is not available, what was the amount spent on the 2014 solid waste rate analysis?**

R4. No set budget for this solicitation. Previous Solid Waste Rate Analysis cost was \$69,157.

**Q5. Page 34, Fees Proposal (2.02.J) – It says to “submit one hard copy original and one duplicate hard copy of the Fee Rate in a separate envelope labeled ‘Fees’ with the Offeror’s name clearly marked on the outside of the package. Include Offeror’s Fees form with the “original” hard copy of the offer response.” The Fee Rate and Fees form appear to be the same thing. Does the offeror submit the fees separately in an electronic submittal for Offer Option 2 as well? If so, do they need to be in both the offer and as a separate document, or otherwise?**

R5. No, submit fee and offer in one electronic document.

**Q6. Section A.22 discusses Minority or Disadvantaged Business Enterprises, but there appears to be no requirements on this, is this correct?**

R6. Refer to Exhibit 2, Offer Response Requirements, C. Tab 2 – Minimum Qualification Requirements.

**Q7. Page 26, Bid Bond – This is not checked in this area, however the proposed agreement says that one is required to be submitted with the proposal. Please provide direction on what is needed.**

R7. Bid Bond is not required.

**Q8. If an organization has an existing Professional Services Agreement with the County that covers this type of work, does a new one need to be signed for this project?**

R8. Yes.

**Q9. It looked like the work for this project does not need to be completed in Florida, so I was wondering if it is absolutely necessary to “be registered with the State of Florida, Division of Corporations to do business in Florida” 2.02 C in the RFO?**

R9. Yes.

**Q10. Can the County specify how they would like to receive the Fee Proposal for emailed submissions?**

R10. Refer to Section A, Instructions to Offerors, A.02 Submission of Offers, Item B. Option Two – via Email.

NOTE: Items that are ~~struck through~~ are deleted. Items that are underlined have been added or changed. All other terms and conditions remain as stated in the RFO.

**END OF ADDENDUM**

**INSTRUCTIONS:**

Receipt of this addendum must be acknowledged as instructed in the solicitation document. Failure to acknowledge receipt of this Addendum may result in the response being deemed non-responsive.

AUTHORIZED FOR RELEASE

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - BASELINE

Rev & Exp linked:  
[\\County Info\Finances\Solid Waste Revenue Expense \(1-27-15\).xlsx](#)  
 Or overridden per MB e-mail 7/28/15  
[\\County Info\Finances\Baseline number check.xlsx](#)

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Unit Counts: (Monthly)</b>												
Res SW Pickup - SA#1	50,752	51,587	52,309	53,375	54,279	55,208	55,208	56,209	57,187	58,191	59,221	March counts
Annual Increase		1.6%	1.4%	2.0%	1.7%		1.7%	1.8%	1.7%	1.8%	1.8%	3-year average
Res SW Pickup - SA#2	45,075	46,027	46,872	47,780	48,717	49,649	49,649	50,610	51,590	52,585	53,602	March counts
Annual Increase		2.1%	1.8%	1.9%	2.0%		1.9%	1.9%	1.9%	1.9%	1.9%	3-year average
Res NC SW Pickup - SA#1	888	605	583	549	522	495	495	471	447	425	404	March counts
Annual Increase		-31.9%	-3.6%	-5.8%	-5.0%		-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	County-provided assumption
Res NC SW Pickup - SA#2	224	217	54	50	50	50	50	50	50	50	50	March counts
Annual Increase		-3.1%	-75.1%	-7.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
Res YW Pickup - SA#1	48,546	49,098	49,797	50,833	51,619	52,489	52,489	53,418	54,308	55,235	56,183	March counts
Annual Increase		1.1%	1.4%	2.1%	1.5%		1.7%	1.8%	1.7%	1.7%	1.7%	3-year average
Res YW Pickup - SA#2	43,908	44,339	45,069	45,980	46,693	47,505	47,505	48,346	49,161	50,012	50,877	March counts
Annual Increase		1.0%	1.6%	2.0%	1.5%		1.7%	1.8%	1.7%	1.7%	1.7%	3-year average
Res Recycle Pickup - SA#1	65,232	65,984	66,929	67,654	68,481	69,335	69,335	70,155	71,010	71,873	72,740	March counts
Annual Increase		1.2%	1.4%	1.1%	1.2%		1.2%	1.2%	1.2%	1.2%	1.2%	3-year average
Res Recycle Pickup - SA#2	55,867	56,332	57,286	58,293	59,125	60,087	60,087	61,051	61,999	62,987	63,985	March counts
Annual Increase		0.8%	1.7%	1.8%	1.4%		1.6%	1.6%	1.6%	1.6%	1.6%	3-year average
Comm Can - SA#1	1,515	1,479	1,486	1,471	1,457	1,449	1,449	1,437	1,426	1,416	1,406	March counts
Annual Increase		-2.4%	0.5%	-1.0%	-1.0%		-0.5%	-0.8%	-0.8%	-0.7%	-0.8%	3-year average
Comm Can - SA#2	1,535	1,515	1,491	1,489	1,474	1,461	1,461	1,451	1,438	1,426	1,415	March counts
Annual Increase		-1.3%	-1.6%	-0.1%	-1.0%		-0.9%	-0.7%	-0.9%	-0.8%	-0.8%	3-year average
Comm Uncomp CY - SA#1	40,808	41,371	42,484	44,224	45,428	46,868	46,868	48,429	49,917	51,510	53,158	March counts
Annual Increase		1.4%	2.7%	4.1%	2.7%		3.2%	3.3%	3.1%	3.2%	3.2%	3-year average
Comm Uncomp CY - SA#2	57,078	55,056	55,446	56,658	56,536	57,040	57,040	57,585	57,898	58,359	58,806	March counts
Annual Increase		-3.5%	0.7%	2.2%	-0.2%		0.9%	1.0%	0.5%	0.8%	0.8%	3-year average
Comm Comp CY - SA#1	1,178	918	840	961	910	911	911	939	933	941	951	March counts
Annual Increase		-22.1%	-8.5%	14.4%	-5.4%		0.2%	3.1%	-0.7%	0.9%	1.1%	3-year average
Comm Comp CY - SA#2	1,797	1,624	1,866	1,823	1,841	1,924	1,924	1,945	1,988	2,040	2,079	March counts
Annual Increase		-9.6%	14.9%	-2.3%	1.0%		4.5%	1.1%	2.2%	2.6%	2.0%	3-year average
Comm Uncomp Cont Rental - SA#1	920	936	938	973	991	1,011	1,011	1,036	1,058	1,081	1,106	March counts
Annual Increase		1.7%	0.2%	3.7%	1.9%		1.9%	2.5%	2.1%	2.2%	2.3%	3-year average
Comm Uncomp Cont Rental - SA#2	1,244	1,232	1,236	1,261	1,267	1,279	1,279	1,293	1,304	1,317	1,330	March counts
Annual Increase		-1.0%	0.3%	2.0%	0.5%		0.9%	1.1%	0.8%	1.0%	1.0%	3-year average
Comm Comp Cont Rental - SA#1	0	0	0	1	1	1	1	1	1	1	1	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	3-year average
Comm Comp Cont Rental - SA#2	4	4	6	6	7	9	9	10	11	13	15	March counts
Annual Increase		0.0%	50.0%	0.0%	16.7%		22.2%	13.0%	17.3%	17.5%	15.9%	3-year average
RO Open Top CY - SA#1	2,190	1,930	1,830	1,530	1,530	1,530	1,530	1,530	1,530	1,530	1,530	March counts
Annual Increase		-11.9%	-5.2%	-16.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top CY - SA#2	2,190	2,025	2,410	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	March counts
Annual Increase		-7.5%	19.0%	1.7%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp CY - SA#1	4,945	4,742	3,887	3,996	3,996	3,996	3,996	3,996	3,996	3,996	3,996	March counts
Annual Increase		-4.1%	-18.0%	2.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp CY - SA#2	5,902	6,150	4,695	5,249	5,249	5,249	5,249	5,249	5,249	5,249	5,249	March counts
Annual Increase		4.2%	-23.7%	11.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top Cont Rental - SA#1	62	59	57	57	57	57	57	57	57	57	57	March counts
Annual Increase		-4.8%	-3.4%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top Cont Rental - SA#2	49	42	44	49	49	49	49	49	49	49	49	March counts
Annual Increase		-14.3%	4.8%	11.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp Cont Rental - SA#1	0	0	0	0	0	0	0	0	0	0	0	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp Cont Rental - SA#2	0	0	0	0	0	0	0	0	0	0	0	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - BASELINE

Rev & Exp linked:  
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 Or overridden per MB e-mail 7/28/15  
[\\County Info\Finances\Baseline number check.xlsx](#)

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Unit Rates:</b>												
Res SW Pickup - SA#1	\$ 3.57	\$ 3.73	\$ 3.87	\$ 3.93	\$ 3.99	\$ 3.99	\$ 3.99	\$ 4.09	\$ 4.19	\$ 4.29	\$ 4.40	Adj by CPI/Fuel
Res SW Pickup - SA#2	\$ 3.12	\$ 3.26	\$ 3.38	\$ 3.44	\$ 3.49	\$ 3.49	\$ 3.49	\$ 3.58	\$ 3.67	\$ 3.76	\$ 3.85	Adj by CPI/Fuel
Annual Increase		4.48%	3.72%	1.66%	1.49%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	Projected CPI/Fuel Linked to CPI Tab
Calculated Res SW Pickup Rate	\$ 3.36	\$ 3.51	\$ 3.64	\$ 3.70	\$ 3.75	\$ 3.75	\$ 3.75	\$ 3.85	\$ 3.94	\$ 4.04	\$ 4.14	Cust counts by SA x rates
Annual Increase		4.46%	3.70%	1.65%	1.35%	0.00%	0.00%	2.67%	2.34%	2.54%	2.48%	
Actual Res SW Pickup Billing Rate	\$ 3.44	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	\$ 3.61	Maintained Current Billing Rate
Annual Increase		4.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Res NC SW Pickup - SA#1	\$ 21.84	\$ 22.82	\$ 23.68	\$ 24.08	\$ 24.43	\$ 24.43	\$ 24.43	\$ 25.04	\$ 25.67	\$ 26.31	\$ 26.97	Adj by CPI/Fuel
Res NC SW Pickup - SA#2	\$ 10.70	\$ 11.18	\$ 11.61	\$ 11.80	\$ 11.97	\$ 11.97	\$ 11.97	\$ 12.27	\$ 12.58	\$ 12.89	\$ 13.21	Adj by CPI/Fuel
Annual Increase		4.49%	3.79%	1.67%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res NC SW Pickup Rate	\$ 19.60	\$ 19.75	\$ 22.66	\$ 23.05	\$ 23.34	\$ 23.29	\$ 23.29	\$ 23.81	\$ 24.35	\$ 24.90	\$ 25.45	Cust counts by SA x rates
Annual Increase		0.77%	14.73%	1.72%	1.26%	-0.21%	-0.21%	2.23%	2.27%	2.26%	2.21%	
Actual NC SW Pickup Billing Rate	\$ 18.69	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	\$ 19.62	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Calculated Res SW Disposal Rate	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	Tip/2000*/CY
Generation Rate (#/mo) - per contract	160	160	160	160	160	160	160	160	160	160	160	
Generation Rate (#/mo) - actual	145.7	145.1	151.7	153.7								
Actual Res SW Disposal Billing Rate	\$ 2.92	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	\$ 3.07	Maintained Current Tip Fee
Annual Increase		5.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Res YW Pickup - SA#1	\$ 1.61	\$ 1.68	\$ 1.74	\$ 1.77	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.85	\$ 1.90	\$ 1.95	\$ 2.00	Adj by CPI/Fuel
Res YW Pickup - SA#2	\$ 1.48	\$ 1.54	\$ 1.60	\$ 1.63	\$ 1.65	\$ 1.65	\$ 1.65	\$ 1.69	\$ 1.73	\$ 1.77	\$ 1.81	Adj by CPI/Fuel
Annual Increase		4.21%	3.73%	1.80%	1.47%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res YW Pickup Rate	\$ 1.55	\$ 1.61	\$ 1.67	\$ 1.70	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.77	\$ 1.82	\$ 1.86	\$ 1.91	Cust counts by SA x rates
Annual Increase		3.87%	3.73%	1.80%	1.76%	0.00%	0.00%	2.31%	2.82%	2.20%	2.69%	
Actual Res YW Pickup Billing Rate	\$ 1.59	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	\$ 1.67	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Calculated Res YW Disposal Rate	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	Tip/2000*/CY
Generation Rate (#/mo) - per contract	50	50	50	50	50	50	50	50	50	50	50	
Generation Rate (#/mo) - actual	41.8	43.7	41.7	43.8								
Actual Res YW Disposal Billing Rate	\$ 0.91	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	\$ 0.96	Maintained Current Tip Fee
Annual Increase		5.5%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Res Recycle Pickup - SA#1	\$ 2.67	\$ 2.79	\$ 2.89	\$ 2.94	\$ 2.98	\$ 2.98	\$ 2.98	\$ 3.05	\$ 3.13	\$ 3.21	\$ 3.29	Adj by CPI/Fuel
Res Recycle Pickup - SA#2	\$ 2.18	\$ 2.28	\$ 2.36	\$ 2.40	\$ 2.44	\$ 2.44	\$ 2.44	\$ 2.50	\$ 2.56	\$ 2.62	\$ 2.69	Adj by CPI/Fuel
Annual Increase		4.54%	3.55%	1.71%	1.50%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res Recycle Pickup Rate	\$ 2.44	\$ 2.56	\$ 2.65	\$ 2.69	\$ 2.73	\$ 2.73	\$ 2.73	\$ 2.79	\$ 2.86	\$ 2.93	\$ 3.01	Cust counts by SA x rates
Annual Increase		4.92%	3.52%	1.51%	1.49%	0.00%	0.00%	2.20%	2.51%	2.45%	2.73%	
Actual Res Recy Pickup Billing Rate	\$ 2.54	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	Maintained Current Billing Rate
Annual Increase		5.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Comm Can - SA#1 (1 can * 2 PU/wk * 4.33wk/mo)	\$ 30.05	\$ 31.35	\$ 32.56	\$ 33.08	\$ 33.60	\$ 33.60	\$ 33.60	\$ 34.44	\$ 35.30	\$ 36.18	\$ 37.08	Adj by CPI/Fuel
Comm Can - SA#2 (1 can * 2 PU/wk * 4.33wk/mo)	\$ 18.27	\$ 19.14	\$ 19.83	\$ 20.18	\$ 20.44	\$ 20.44	\$ 20.44	\$ 20.95	\$ 21.47	\$ 22.01	\$ 22.56	Adj by CPI/Fuel
Annual Increase		4.49%	3.76%	1.66%	1.46%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Comm Can Pickup Rate	\$ 24.12	\$ 25.17	\$ 26.18	\$ 26.59	\$ 26.98	\$ 26.99	\$ 26.99	\$ 27.66	\$ 28.36	\$ 29.07	\$ 29.80	Cust counts by SA x rates
Annual Increase		4.35%	4.01%	1.57%	1.47%	0.04%	0.04%	2.48%	2.53%	2.50%	2.51%	
Actual Comm Can Pickup Billing Rate	\$ 15.62	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	\$ 16.40	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Calculated Comm Can Disposal Rate	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	Tip/2000*/CY
Generation Rate (1 can * 2 PU/wk * 4.33x/mo) - adjusted	25	25	25	25	25	25	25	25	25	25	25	Contractual generation rate = 25#/can/PU = 216.5/mo
Actual Comm Can Disposal Billing Rate	\$ 0.45	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	\$ 0.48	Maintained Current Tip Fee
Annual Increase		6.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

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Comm Uncomp CY - SA#1	\$ 5.28	\$ 5.52	\$ 5.73	\$ 5.82	\$ 5.91	\$ 5.91	\$ 5.91	\$ 6.06	\$ 6.21	\$ 6.37	\$ 6.53	Adj by CPI/Fuel
Comm Uncomp CY - SA#2	\$ 4.54	\$ 4.74	\$ 4.92	\$ 5.00	\$ 5.08	\$ 5.08	\$ 5.08	\$ 5.21	\$ 5.34	\$ 5.47	\$ 5.61	Adj by CPI/Fuel
Annual Increase		4.48%	3.80%	1.60%	1.57%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Comm Uncomp CY Pickup Rate	\$ 4.85	\$ 5.07	\$ 5.27	\$ 5.36	\$ 5.45	\$ 5.45	\$ 5.45	\$ 5.60	\$ 5.74	\$ 5.89	\$ 6.05	Cust counts by SA x rates
Annual Increase		4.54%	3.94%	1.71%	1.68%	0.00%	0.00%	2.75%	2.50%	2.61%	2.72%	
Actual Comm Uncomp CY Pickup Billing Rate	\$ 5.39	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	\$ 5.66	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Comm Uncomp CY Disposal	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	Tip/2000*/CY
Generation Rate (#/CY) - per contract	100	100	100	100	100	100	100	100	100	100	100	
Actual Comm Uncomp CY Disposal Billing Rate	\$ 1.83	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	\$ 1.92	Maintained Current Tip Fee
Annual Increase		4.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Comm Comp CY - SA#1	\$ 6.33	\$ 6.62	\$ 6.87	\$ 6.98	\$ 7.08	\$ 7.08	\$ 7.08	\$ 7.26	\$ 7.44	\$ 7.63	\$ 7.82	Adj by CPI/Fuel
Comm Comp CY - SA#2	\$ 4.69	\$ 4.90	\$ 5.08	\$ 5.17	\$ 5.24	\$ 5.24	\$ 5.24	\$ 5.37	\$ 5.50	\$ 5.64	\$ 5.78	Adj by CPI/Fuel
Annual Increase		4.54%	3.73%	1.67%	1.40%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Comm Comp CY Pickup Billing Rate	\$ 5.34	\$ 5.52	\$ 5.64	\$ 5.79	\$ 5.85	\$ 5.83	\$ 5.83	\$ 5.99	\$ 6.12	\$ 6.27	\$ 6.42	Cust counts by SA x rates
Annual Increase		3.37%	2.17%	2.66%	1.04%	-0.34%	-0.34%	2.74%	2.17%	2.45%	2.39%	
Actual Comm Comp CY Pickup Billing Rate	\$ 6.24	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	\$ 6.55	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Comm Comp CY Disposal	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	Tip/2000*/CY
Generation Rate (#/CY) - per contract	300	300	300	300	300	300	300	300	300	300	300	
Actual Comm Comp CY Disposal Billing Rate	\$ 5.48	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	\$ 5.75	Maintained Current Tip Fee
Annual Increase		4.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Avg Comm Uncomp Cont Rental - SA#1	\$ 33.91	\$ 35.22	\$ 36.92	\$ 37.21	\$ 37.75	\$ 37.75	\$ 37.75	\$ 38.69	\$ 39.66	\$ 40.65	\$ 41.67	Adj by CPI/Fuel
Avg Comm Uncomp Cont Rental - SA#2	\$ 41.85	\$ 43.97	\$ 45.98	\$ 46.81	\$ 47.49	\$ 47.49	\$ 47.49	\$ 48.68	\$ 49.90	\$ 51.15	\$ 52.43	Adj by CPI/Fuel
Annual Increase		4.52%	4.68%	1.36%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg Comm Uncomp Cont Rental Rate	\$ 38.48	\$ 40.19	\$ 42.07	\$ 42.63	\$ 43.21	\$ 43.19	\$ 43.19	\$ 44.24	\$ 45.31	\$ 46.42	\$ 47.54	Cust counts by SA x rates
Annual Increase		4.44%	4.68%	1.33%	1.36%	-0.05%	-0.05%	2.43%	2.42%	2.45%	2.41%	
Actual Avg Comm Uncomp Cont Billing Rate	\$ 38.48	\$ 40.19	\$ 42.07	\$ 42.63	\$ 43.21	\$ 43.19	\$ 43.19	\$ 44.24	\$ 45.31	\$ 46.42	\$ 47.54	WEIGHTED AVERAGE; Current Billing Rate
Annual Increase		4.4%	4.7%	1.3%	1.4%	0.0%	0.0%	2.4%	2.4%	2.4%	2.4%	
Avg Comm Comp Cont Rental - SA#1	\$ -	\$ -	\$ -	\$ 382.38	\$ 387.92	\$ 387.92	\$ 387.92	\$ 397.62	\$ 407.56	\$ 417.75	\$ 428.19	Adj by CPI/Fuel
Avg Comm Comp Cont Rental - SA#2	\$ 257.20	\$ 268.80	\$ 278.96	\$ 283.62	\$ 287.73	\$ 287.73	\$ 287.73	\$ 294.92	\$ 302.29	\$ 309.85	\$ 317.60	Adj by CPI/Fuel
Annual Increase		4.51%	3.78%	138.74%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg Comm Comp Cont Rental Rate	\$ 257.20	\$ 268.80	\$ 278.96	\$ 297.73	\$ 300.25	\$ 298.22	\$ 298.22	\$ 304.55	\$ 310.82	\$ 317.39	\$ 324.33	Cust counts by SA x rates
Annual Increase		4.51%	3.78%	6.73%	0.85%	-0.68%	-0.68%	2.12%	2.06%	2.11%	2.19%	
Actual Avg Comm Comp Cont Billing Rate	\$ 257.20	\$ 268.80	\$ 278.96	\$ 297.73	\$ 300.25	\$ 298.22	\$ 298.22	\$ 304.55	\$ 310.82	\$ 317.39	\$ 324.33	WEIGHTED AVERAGE; Current Billing Rate
Annual Increase		4.5%	3.8%	6.7%	0.8%	-0.7%	-0.7%	2.1%	2.1%	2.1%	2.2%	
Avg Other Comm Services - SA#1	\$ 3,988.91	\$ 4,244.90	\$ 4,454.46	\$ 4,678.93	\$ 4,746.77	\$ 4,746.77	\$ 4,746.77	\$ 4,865.44	\$ 4,987.08	\$ 5,111.76	\$ 5,239.55	Adj by CPI/Fuel (Used to Project Revenue)
Avg Other Comm Services - SA#2	\$ 6,897.99	\$ 7,218.34	\$ 7,749.91	\$ 8,320.63	\$ 8,441.28	\$ 8,441.28	\$ 8,441.28	\$ 8,652.31	\$ 8,868.62	\$ 9,090.34	\$ 9,317.60	Adj by CPI/Fuel (Used to Project Revenue)
Annual Increase		4.64%	7.36%	7.36%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
RO Open Top CY - SA#1	\$ 5.57	\$ 5.82	\$ 6.04	\$ 6.14	\$ 6.23	\$ 6.23	\$ 6.23	\$ 6.39	\$ 6.55	\$ 6.71	\$ 6.88	Adj by CPI/Fuel
RO Open Top CY - SA#2	\$ 8.11	\$ 8.48	\$ 8.80	\$ 8.95	\$ 9.08	\$ 9.08	\$ 9.08	\$ 9.31	\$ 9.54	\$ 9.78	\$ 10.02	Adj by CPI/Fuel
Annual Increase		4.53%	3.78%	1.68%	1.46%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated RO Open Top CY Pickup Rate	\$ 6.84	\$ 7.18	\$ 7.61	\$ 7.87	\$ 7.98	\$ 7.98	\$ 7.98	\$ 8.19	\$ 8.39	\$ 8.60	\$ 8.81	Cust counts by SA x rates
Annual Increase		4.97%	5.99%	3.42%	1.40%	0.00%	0.00%	2.63%	2.44%	2.50%	2.44%	
Actual RO Open Top CY Pickup Billing Rate	\$ 9.37	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	\$ 9.84	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Calculated RO Open Top CY Disposal	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	Tip/2000*/CY
Generation Rate (#/CY) - per contract	250	250	250	250	250	250	250	250	250	250	250	
Actual RO Open Top CY Disposal Billing Rate	\$ 4.57	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	\$ 4.80	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - BASELINE

Rev & Exp linked:  
[\\County Info\Finances\Solid Waste Revenue Expense \(1-27-15\).xlsx](#)  
 Or overridden per MB e-mail 7/28/15  
[\\County Info\Finances\Baseline number check.xlsx](#)

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
RO Comp CY - SA#1	\$ 5.19	\$ 5.43	\$ 5.63	\$ 5.72	\$ 5.81	\$ 5.81	\$ 5.81	\$ 5.96	\$ 6.11	\$ 6.26	\$ 6.42	Adj by CPI/Fuel
RO Comp CY - SA#2	\$ 8.84	\$ 9.24	\$ 9.59	\$ 9.75	\$ 9.88	\$ 9.88	\$ 9.88	\$ 10.13	\$ 10.38	\$ 10.64	\$ 10.91	Adj by CPI/Fuel
Annual Increase		4.56%	3.75%	1.64%	1.42%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated RO Comp CY Pickup Rate	\$ 7.18	\$ 7.58	\$ 7.80	\$ 8.01	\$ 8.12	\$ 8.12	\$ 8.12	\$ 8.33	\$ 8.53	\$ 8.75	\$ 8.97	Cust counts by SA x rates
Annual Increase		5.57%	2.90%	2.69%	1.37%	0.00%	0.00%	2.59%	2.40%	2.58%	2.51%	
Actual RO Comp CY Pickup Billing Rate	\$ 7.96	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	\$ 8.36	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
RO Comp CY Disposal	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	Tip/2000*/CY
Generation Rate (#/CY) - per contract	425	425	425	425	425	425	425	425	425	425	425	
Actual RO Comp CY Disposal Billing Rate	\$ 7.76	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	\$ 8.15	Maintained Current Billing Rate
Annual Increase		5.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Avg RO Open Top Cont Rental - SA#1	\$ 101.92	\$ 104.18	\$ 106.34	\$ 109.25	\$ 110.83	\$ 110.83	\$ 110.83	\$ 113.60	\$ 116.44	\$ 119.35	\$ 122.33	Adj by CPI/Fuel
Avg RO Open Top Cont Rental - SA#2	\$ 127.97	\$ 133.67	\$ 127.83	\$ 138.77	\$ 140.78	\$ 140.78	\$ 140.78	\$ 144.30	\$ 147.91	\$ 151.61	\$ 155.40	Adj by CPI/Fuel
Annual Increase		3.46%	-1.55%	5.91%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg RO Open Top Cont Rental Rate	\$ 113.42	\$ 116.44	\$ 115.70	\$ 122.90	\$ 124.67	\$ 124.67	\$ 124.67	\$ 127.79	\$ 130.99	\$ 134.26	\$ 137.62	Cust counts by SA x rates
Annual Increase		2.66%	-0.64%	6.22%	1.44%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Actual Avg RO Open Top Cont Billing Rate	\$ 113.42	\$ 116.44	\$ 115.70	\$ 122.90	\$ 124.67	\$ 124.67	\$ 124.67	\$ 127.79	\$ 130.99	\$ 134.26	\$ 137.62	WEIGHTED AVERAGE; Current Billing Rate
Annual Increase		2.7%	-0.6%	6.2%	1.4%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	
Avg RO Comp Cont Rental - SA#1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Adj by CPI/Fuel
Avg RO Comp Cont Rental - SA#2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Adj by CPI/Fuel
Annual Increase		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg RO Comp Cont Rental Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cust counts by SA x rates
Annual Increase		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Actual Avg RO Comp Cont Billing Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	WEIGHTED AVERAGE; Current Billing Rate
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Tons &amp; Tip Fees:</b>												
<b>MSW, White Goods, Etc.</b>												
Res Franchise Tons	84,735	85,711	90,847	93,819	99,425	8,432	92,754	103,047	104,904	106,801	108,745	# of cust x contractual generation rate; does not drive model
Annual Increase		1.2%	6.0%	3.3%								
Comm Franchise Tons	70,979	70,919	72,482	74,830	96,114	8,119	89,312	98,778	99,921	101,258	102,601	# of cust x contractual generation rate; does not drive model
Annual Increase		-0.1%	2.2%	3.2%								
Res Non-Franchise Tons	28,033	29,478	29,537	31,255	32,418	2,789	30,681	34,897	36,203	37,561	39,033	Projected = rolling 3-year average
Annual Increase		5.2%	0.2%	5.8%	3.7%		3.2%	4.3%	3.7%	3.8%	3.9%	
Comm Non-Franchise Tons	55,388	52,600	54,515	58,841	60,124	5,240	57,641	65,962	68,527	71,582	74,743	Projected = rolling 3-year average
Annual Increase		-5.0%	3.6%	7.9%	2.2%		4.6%	4.9%	3.9%	4.5%	4.4%	
AG Waste	1,757	2,363	2,419	2,631	2,631	219	2,412	2,631	2,631	2,631	2,631	County-provided assumption
Annual Increase		34.5%	2.4%	8.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
White Goods	42	37	28	32	30	2	26	28	27	26	25	Projected = rolling 3-year average
Annual Increase		-11.4%	-24.3%	13.5%	-7.4%		-6.1%	0.0%	-4.5%	-3.5%	-2.7%	
<b>MSW, White Goods, Etc. Tip Fee</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	Maintained Current Tip Fee
<b>Yard Waste</b>												
Franchise Tons (Resi)	23,164	24,507	23,732	25,470	29,494	2,500	27,498	30,529	31,041	31,574	32,118	# of cust x contractual generation rate; does not drive model
Annual Increase		5.8%	-3.2%	7.3%								
Non-Franchise Tons	9,205	8,054	5,915	5,220	5,220	435	4,785	5,220	5,220	5,220	5,220	County-provided assumption
Annual Increase		-12.5%	-26.6%	-11.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Yard Waste Tip Fee</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	<b>\$36.00</b>	Maintained Current Tip Fee
<b>C&amp;D</b>												
Annual Increase		-32.2%	48.9%	-42.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
<b>C&amp;D Tip Fee</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	<b>\$61.00</b>	Maintained Current Tip Fee
<b>Sludge</b>	<b>2,785</b>	<b>5,140</b>	<b>11,495</b>	<b>24,183</b>	<b>12,091</b>	<b>504</b>	<b>5,542</b>	<b>3,023</b>	<b>1,511</b>	<b>756</b>	<b>378</b>	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - BASELINE

Rev & Exp linked:  
[..\\County Info\Finances\Solid Waste Revenue Expense \(1-27-15\).xlsx](#)  
 Or overridden per MB e-mail 7/28/15  
[..\\County Info\Finances\Baseline number check.xlsx](#)

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
Annual Increase		84.5%	123.6%	110.4%	-50.0%		-50.0%	-50.0%	-50.0%	-50.0%	-50.0%
Sludge Tip Fee	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00
Tires Tons	1,824	1,716	1,756	1,708	1,671	138	1,519	1,625	1,599	1,575	1,549
Annual Increase		-5.9%	2.3%	-2.8%	-2.1%		-0.9%	-1.9%	-1.6%	-1.5%	-1.7%
Tires Tip Fee	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00

Comments:  
 County-provided assumption  
 Maintained Current Tip Fee  
 Projected = rolling 3-year average  
 Maintained Current Tip Fee



MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - BASELINE

Rev & Exp linked:  
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	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
<b>Variables:</b>											
Franchise Fee	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%
Annual CPI/Fuel Adjustment	1.22%	4.51%	3.78%	1.67%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
Non-Payment	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Customer Billing Rate Adjustment											
Tip Fee Adjustment											
<b>OPERATING REVENUES</b>											
Residential Garbage	15,984,767	16,950,484	17,156,373	17,457,316	17,730,760	1,501,537	16,516,934	18,318,103	18,615,973	18,922,301	19,235,031
Commercial Garbage	12,079,108	12,441,655	12,697,935	13,080,254	13,218,527	1,121,073	12,331,829	13,740,481	13,994,288	14,284,568	14,580,926
Roll-offs	3,329,474	3,402,114	2,937,926	3,053,582	3,056,140	254,676	2,801,462	3,060,650	3,065,276	3,070,002	3,074,859
Non-Payment	(784,834)	(819,856)	(819,806)	(839,779)	(850,136)	(71,932)	(791,256)	(877,981)	(891,888)	(906,922)	(922,270)
Total	30,608,516	31,974,397	31,972,428	32,751,373	33,155,292	2,805,353	30,858,968	34,241,254	34,783,648	35,369,949	35,968,546
Garbage Rates Collected	\$ 30,237,497	\$ 31,919,568	\$ 32,555,211	\$ 32,842,976	\$ 33,155,292	\$ 2,805,353	\$ 30,858,968	\$ 34,241,254	\$ 34,783,648	\$ 35,369,949	\$ 35,968,546
Landfill--Tipping Fees	\$ 4,588,275	\$ 4,719,666	\$ 5,096,917	\$ 5,196,724	\$ 4,921,585	\$ 390,722	\$ 4,297,972	\$ 4,663,848	\$ 4,708,742	\$ 4,819,483	\$ 4,960,943
Administrative Fee	\$ -	\$ (48)	\$ (363)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Recyl. Mat Rev	\$ 43,254	\$ 150,178	\$ 47,394	\$ 95,968	\$ 42,760	\$ 3,599	\$ 39,589	\$ 43,619	\$ 44,710	\$ 45,828	\$ 46,973
Less 5% Rev	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Revenue	\$ 102,752	\$ 39,026	\$ 707	\$ 89,225	\$ 13,464	\$ 1,133	\$ 12,465	\$ 13,735	\$ 14,078	\$ 14,430	\$ 14,791
<b>Total Revenue</b>	<b>\$ 34,971,778</b>	<b>\$ 36,828,390</b>	<b>\$ 37,699,866</b>	<b>\$ 38,224,893</b>	<b>\$ 38,133,101</b>	<b>\$ 3,200,807</b>	<b>\$ 35,208,994</b>	<b>\$ 38,962,456</b>	<b>\$ 39,551,178</b>	<b>\$ 40,249,690</b>	<b>\$ 40,991,252</b>
<b>OPERATING EXPENSES</b>											
Waste Hauler Payment - Res	\$ 9,390,710	\$ 9,869,066	\$ 10,356,591	\$ 10,697,520	\$ 11,016,276	\$ 932,224	\$ 10,254,469	\$ 11,638,079	\$ 12,112,894	\$ 12,603,112	\$ 13,135,856
Waste Hauler Payment - Comm	\$ 7,912,622	\$ 8,135,330	\$ 8,575,531	\$ 8,950,514	\$ 9,168,414	\$ 776,294	\$ 8,539,229	\$ 9,727,924	\$ 10,112,420	\$ 10,542,433	\$ 10,999,044
Waste Hauler Payment - RO	\$ 1,445,163	\$ 1,472,624	\$ 1,330,700	\$ 1,420,829	\$ 1,440,538	\$ 120,045	\$ 1,320,493	\$ 1,477,833	\$ 1,513,644	\$ 1,552,240	\$ 1,590,950
Waste Hauler Payment - Total	\$ 18,748,496	\$ 19,477,020	\$ 20,262,822	\$ 21,068,863	\$ 21,625,228	\$ 1,828,563	\$ 20,114,191	\$ 22,843,836	\$ 23,738,958	\$ 24,697,784	\$ 25,725,850
Waste Hauler Payment	\$ 18,572,500	\$ 19,329,442	\$ 20,221,276	\$ 21,059,754	\$ 21,625,228	\$ 1,828,563	\$ 20,114,191	\$ 22,843,836	\$ 23,738,958	\$ 24,697,784	\$ 25,725,850
Customer Service & Accounting	\$ 1,488,681	\$ 1,204,881	\$ 1,067,688	\$ 1,113,268	\$ 1,877,774	\$ 150,518	\$ 1,655,695	\$ 1,825,725	\$ 1,871,368	\$ 1,918,152	\$ 1,966,106
Scalehouse	\$ 347,560	\$ 369,869	\$ 352,833	\$ 372,141	\$ 425,561	\$ 29,905	\$ 328,958	\$ 358,882	\$ 367,854	\$ 377,050	\$ 386,477
Landfill Operations	\$ 5,704,857	\$ 5,732,034	\$ 5,431,110	\$ 5,559,047	\$ 7,053,529	\$ 633,622	\$ 6,969,842	\$ 9,434,580	\$ 8,645,445	\$ 8,861,581	\$ 9,083,120
Closure Expense	\$ (4,962,672)	\$ 880,298	\$ 1,154,919	\$ 1,241,901	\$ 2,300,000	\$ 116,667	\$ 1,283,333	\$ 1,400,000	\$ 1,435,000	\$ 1,470,875	\$ 1,507,647
Solid Waste Enforcement	\$ 341,162	\$ 386,438	\$ 359,670	\$ 458,748	\$ 471,450	\$ 37,408	\$ 411,485	\$ 450,219	\$ 461,474	\$ 473,011	\$ 484,837
Lena Road Closure Expense	\$ -	\$ 53,564	\$ 1,782	\$ 35,247	\$ 105,418	\$ 8,333	\$ 91,667	\$ 100,000	\$ 102,500	\$ 105,063	\$ 107,689
Erie Road Closure Costs	\$ 16,625	\$ 11,865	\$ 4,266	\$ 58,394	\$ 49,364	\$ 4,667	\$ 51,333	\$ 56,000	\$ 57,400	\$ 58,835	\$ 60,306
Recycling Services	\$ 731,063	\$ 951,395	\$ 1,032,417	\$ 1,036,922	\$ 1,357,883	\$ 110,129	\$ 1,211,416	\$ 1,325,492	\$ 1,358,629	\$ 1,392,595	\$ 1,427,410
Subtotal	\$ 22,239,776	\$ 28,919,786	\$ 29,625,961	\$ 30,935,422	\$ 35,266,207	\$ 2,919,811	\$ 32,117,920	\$ 37,794,734	\$ 38,038,629	\$ 39,354,947	\$ 40,749,441
Depreciation	\$ 2,664,621	\$ 2,530,576	\$ 2,691,879	\$ 2,102,722	\$ 2,102,722	\$ 175,227	\$ 1,927,495	\$ 2,102,722	\$ 2,155,290	\$ 2,209,172	\$ 2,264,402
Other - (ie. Hurricanes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total Operating Expenses</b>	<b>\$ (24,904,397)</b>	<b>\$ (31,450,362)</b>	<b>\$ (32,317,840)</b>	<b>\$ (33,038,144)</b>	<b>\$ (37,368,929)</b>	<b>\$ (3,095,038)</b>	<b>\$ (34,045,416)</b>	<b>\$ (39,897,456)</b>	<b>\$ (40,193,919)</b>	<b>\$ (41,564,119)</b>	<b>\$ (43,013,843)</b>
<b>OPERATING INCOME</b>	<b>\$ 10,067,381</b>	<b>\$ 5,378,028</b>	<b>\$ 5,382,026</b>	<b>\$ 5,186,749</b>	<b>\$ 764,172</b>	<b>\$ 105,769</b>	<b>\$ 1,163,579</b>	<b>\$ (935,000)</b>	<b>\$ (642,741)</b>	<b>\$ (1,314,429)</b>	<b>\$ (2,022,590)</b>
<b>NONOPERATING REVENUES (EXPENSES)</b>											
Gain (loss) on asset disposition	\$ 2,000	\$ -	\$ 14,841	\$ 5,436	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers out of the fund:											
General Fund	\$ 60,000	\$ -	\$ 77,294	\$ 77,352	\$ 443,395	\$ 28,510	\$ 313,605	\$ 342,067	\$ 350,619	\$ 359,384	\$ 368,369
Transportation	\$ 948,402	\$ 943,868	\$ 657,852	\$ 256,524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Stormwater	\$ 1,559,196	\$ 3,713,744	\$ 3,934,248	\$ 3,934,248	\$ 4,334,248	\$ 917,708	\$ 10,094,792	\$ 4,500,000	\$ 4,612,500	\$ 4,727,813	\$ 4,846,008
Debt Service on 2006 Bonds	\$ 462,634	\$ 463,489	\$ 463,288	\$ 463,832	\$ 608,407	\$ 38,703	\$ 425,728	\$ 464,430	\$ 476,041	\$ 487,942	\$ 500,140
Total Transfers Out	\$ (3,030,232)	\$ (5,121,101)	\$ (5,132,682)	\$ (4,731,956)	\$ (5,386,050)	\$ (984,920)	\$ (10,834,124)	\$ (5,306,497)	\$ (5,439,159)	\$ (5,575,138)	\$ (5,714,517)
<b>CHANGE IN NET ASSETS</b>	<b>\$ 7,039,149</b>	<b>\$ 256,927</b>	<b>\$ 264,185</b>	<b>\$ 460,229</b>	<b>\$ (4,621,878)</b>	<b>\$ (879,151)</b>	<b>\$ (9,670,545)</b>	<b>\$ (6,241,497)</b>	<b>\$ (6,081,901)</b>	<b>\$ (6,889,568)</b>	<b>\$ (7,737,107)</b>

Comments:  
 % of total receipts  
 Actual: 5-year avg  
 Adjusted in Scenarios  
 Adjusted in Scenarios  
 Based on Actual Billing Rate  
 Based on Actual Billing Rate  
 Based on Actual Billing Rate  
 Forecast = FY17 + CPI/Fuel  
 Forecast = FY17 + CPI/Fuel  
 Forecast = FY17 + CPI/Fuel  
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 Based on Calculated Billing Rate  
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 Forecast = FY17 + CPI/Fuel

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - BASELINE

Rev & Exp linked:  
[\\County Info\Finances\Solid Waste Revenue Expense \(1-27-15\).xlsx](#)  
 Or overridden per MB e-mail 7/28/15  
[\\County Info\Finances\Baseline number check.xlsx](#)

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
<b>Cash Flow Impact</b>											
Other Capital Purchases	\$ 30,629	\$ 525,506	\$ 140,691	\$ 511,159	\$ 254,081	\$ 28,373	\$ 312,102	\$ 18,501	\$ 18,964	\$ 19,438	\$ 19,924
Transfer to Solid Waste CIP	\$ -	\$ -	\$ -	\$ 5,100,000	\$ 608,407	\$ 98,750	\$ 1,086,250	\$ 1,800,000	\$ 4,000,000	\$ 1,169,000	\$ 475,000
Total Transfers within Landfill	\$ 30,629	\$ 525,506	\$ 140,691	\$ 5,611,159	\$ 862,488	\$ 127,123	\$ 1,398,352	\$ 1,818,501	\$ 4,018,964	\$ 1,188,438	\$ 494,924
Add back closure expense	\$ -	\$ 880,298	\$ 1,154,919	\$ 1,241,901	\$ 2,300,000	\$ 116,667	\$ 1,283,333	\$ 1,400,000	\$ -	\$ -	\$ -
Add back depreciation	\$ 2,664,621	\$ 2,530,576	\$ 2,691,879	\$ 2,102,722	\$ 2,102,722	\$ 175,227	\$ 1,927,495	\$ 2,102,722	\$ 2,155,290	\$ 2,209,172	\$ 2,264,402
<b>CHANGE IN OPERATING FUND CASH</b>	<b>\$ 9,673,141</b>	<b>\$ 3,142,295</b>	<b>\$ 3,970,292</b>	<b>\$ (1,806,307)</b>	<b>\$ (1,081,644)</b>	<b>\$ (714,381)</b>	<b>\$ (7,858,069)</b>	<b>\$ (4,557,276)</b>	<b>\$ (7,945,574)</b>	<b>\$ (5,868,833)</b>	<b>\$ (5,967,629)</b>
<b>Fund Balance</b>											
Fund Balance (end of year)	\$ 16,216,623	\$ 18,357,533	\$ 22,372,550	\$ 20,671,823	\$ 19,590,179		\$ 11,017,730	\$ 6,460,454	\$ (1,485,120)	\$ (7,353,953)	\$ (13,321,582)
ST Loan to General Fund	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Target Fund Balance (20% Annual Expenses)	\$ 5,054,002	\$ 6,808,177	\$ 6,951,729	\$ 7,133,476	\$ 8,130,451		\$ 9,371,355	\$ 8,620,246	\$ 8,695,558	\$ 8,986,017	\$ 9,292,792
Projected Unassigned Balance Carryover					\$ 12,541,372		\$ 10,218,824	\$ 2,397,484	\$ (2,235,104)	\$ (10,471,137)	\$ (16,646,745)
<b>Increase Required to Maintain Target Fund Balance</b>					\$ -		\$ -	<b>\$ 5,548,090</b>	<b>\$ 8,103,937</b>	<b>\$ 16,438,766</b>	<b>N/A</b>
<b>Tip Fee Check</b>											
Tip Fee Revenue											
Franchise - Res	\$ 4,406,340	\$ 4,702,776	\$ 4,770,151	\$ 4,863,903	\$ 4,948,005	\$ 419,577	\$ 4,615,348	\$ 5,126,729	\$ 5,217,647	\$ 5,310,932	\$ 5,406,427
Franchise - Comm	\$ 3,611,939	\$ 3,707,346	\$ 3,543,717	\$ 3,666,901	\$ 3,689,332	\$ 311,658	\$ 3,428,241	\$ 3,791,630	\$ 3,835,503	\$ 3,886,830	\$ 3,938,400
Non-Franchise	\$ 4,588,275	\$ 4,719,666	\$ 5,096,917	\$ 5,196,724	\$ 4,921,585	\$ 390,722	\$ 4,297,972	\$ 4,663,848	\$ 4,708,742	\$ 4,819,483	\$ 4,960,943
<b>Total Tip Fee Revenue</b>	<b>\$ 12,606,554</b>	<b>\$ 13,129,788</b>	<b>\$ 13,410,785</b>	<b>\$ 13,727,528</b>	<b>\$ 13,558,922</b>	<b>\$ 1,121,957</b>	<b>\$ 12,341,561</b>	<b>\$ 13,582,207</b>	<b>\$ 13,761,892</b>	<b>\$ 14,017,245</b>	<b>\$ 14,305,769</b>
Expenses to be Covered by Tip Fee											
Landfill Operations	\$ 5,704,857	\$ 5,732,034	\$ 5,431,110	\$ 5,559,047	\$ 7,053,529	\$ 633,622	\$ 6,969,842	\$ 9,434,580	\$ 8,645,445	\$ 8,861,581	\$ 9,083,120
Scale House	\$ 347,560	\$ 369,869	\$ 352,833	\$ 372,141	\$ 425,561	\$ 29,905	\$ 328,958	\$ 358,882	\$ 367,854	\$ 377,050	\$ 386,477
Closure	\$ (4,946,047)	\$ 945,727	\$ 1,160,967	\$ 1,335,542	\$ 2,454,782	\$ 129,667	\$ 1,426,333	\$ 1,556,000	\$ 1,594,900	\$ 1,634,773	\$ 1,675,642
Recycling Services	\$ 731,063	\$ 951,395	\$ 1,032,417	\$ 1,036,922	\$ 1,357,883	\$ 110,129	\$ 1,211,416	\$ 1,325,492	\$ 1,358,629	\$ 1,392,595	\$ 1,427,410
Transportation Transfer	\$ 948,402	\$ 943,868	\$ 657,852	\$ 256,524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers w/in LF (Capital Expenses)	\$ 30,629	\$ 525,506	\$ 140,691	\$ 5,611,159	\$ 862,488	\$ 127,123	\$ 1,398,352	\$ 1,818,501	\$ 4,018,964	\$ 1,188,438	\$ 494,924
<b>Disposal Expenses</b>	<b>\$ 2,816,464</b>	<b>\$ 9,468,399</b>	<b>\$ 8,775,870</b>	<b>\$ 14,171,335</b>	<b>\$ 12,154,243</b>	<b>\$ 1,030,446</b>	<b>\$ 11,334,901</b>	<b>\$ 14,493,455</b>	<b>\$ 15,985,791</b>	<b>\$ 13,454,436</b>	<b>\$ 13,067,572</b>
<b>Net Revenue</b>	<b>\$ 9,790,090</b>	<b>\$ 3,661,389</b>	<b>\$ 4,634,915</b>	<b>\$ (443,807)</b>	<b>\$ 1,404,679</b>	<b>\$ 91,512</b>	<b>\$ 1,006,660</b>	<b>\$ (911,248)</b>	<b>\$ (2,223,900)</b>	<b>\$ 562,809</b>	<b>\$ 1,238,197</b>

Forecast = FY17 + CPI/Fuel  
 Per MB 7/21/15 email  
 Begin transfers out FY18+

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/ Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY17 + CPI/Fuel for future years

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Unit Counts: (Monthly)</b>												
Res SW Pickup - SA#1	50,752	51,587	52,309	53,375	54,279	55,208	55,208	56,209	57,187	58,191	59,221	March counts
Annual Increase		1.6%	1.4%	2.0%	1.7%		1.7%	1.8%	1.7%	1.8%	1.8%	3-year average
Res SW Pickup - SA#2	45,075	46,027	46,872	47,780	48,717	49,649	49,649	50,610	51,590	52,585	53,602	March counts
Annual Increase		2.1%	1.8%	1.9%	2.0%		1.9%	1.9%	1.9%	1.9%	1.9%	3-year average
Res NC SW Pickup - SA#1	888	605	583	549	522	495	495	471	447	425	404	March counts
Annual Increase		-31.9%	-3.6%	-5.8%	-5.0%		-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	County-provided assumption
Res NC SW Pickup - SA#2	224	217	54	50	50	50	50	50	50	50	50	March counts
Annual Increase		-3.1%	-75.1%	-7.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
Res YW Pickup - SA#1	48,546	49,098	49,797	50,833	51,619	52,489	52,489	53,418	54,308	55,235	56,183	March counts
Annual Increase		1.1%	1.4%	2.1%	1.5%		1.7%	1.8%	1.7%	1.7%	1.7%	3-year average
Res YW Pickup - SA#2	43,908	44,339	45,069	45,980	46,693	47,505	47,505	48,346	49,161	50,012	50,877	March counts
Annual Increase		1.0%	1.6%	2.0%	1.5%		1.7%	1.8%	1.7%	1.7%	1.7%	3-year average
Res Recycle Pickup - SA#1	65,232	65,984	66,929	67,654	68,481	69,335	69,335	70,155	71,010	71,873	72,740	March counts
Annual Increase		1.2%	1.4%	1.1%	1.2%		1.2%	1.2%	1.2%	1.2%	1.2%	3-year average
Res Recycle Pickup - SA#2	55,867	56,332	57,286	58,293	59,125	60,087	60,087	61,051	61,999	62,987	63,985	March counts
Annual Increase		0.8%	1.7%	1.8%	1.4%		1.6%	1.6%	1.6%	1.6%	1.6%	3-year average
Comm Can - SA#1	1,515	1,479	1,486	1,471	1,457	1,449	1,449	1,437	1,426	1,416	1,406	March counts
Annual Increase		-2.4%	0.5%	-1.0%	-1.0%		-0.5%	-0.8%	-0.8%	-0.7%	-0.8%	3-year average
Comm Can - SA#2	1,535	1,515	1,491	1,489	1,474	1,461	1,461	1,451	1,438	1,426	1,415	March counts
Annual Increase		-1.3%	-1.6%	-0.1%	-1.0%		-0.9%	-0.7%	-0.9%	-0.8%	-0.8%	3-year average
Comm Uncomp CY - SA#1	40,808	41,371	42,484	44,224	45,428	46,868	46,868	48,429	49,917	51,510	53,158	March counts
Annual Increase		1.4%	2.7%	4.1%	2.7%		3.2%	3.3%	3.1%	3.2%	3.2%	3-year average
Comm Uncomp CY - SA#2	57,078	55,056	55,446	56,658	56,536	57,040	57,040	57,585	57,898	58,359	58,806	March counts
Annual Increase		-3.5%	0.7%	2.2%	-0.2%		0.9%	1.0%	0.5%	0.8%	0.8%	3-year average
Comm Comp CY - SA#1	1,178	918	840	961	910	911	911	939	933	941	951	March counts
Annual Increase		-22.1%	-8.5%	14.4%	-5.4%		0.2%	3.1%	-0.7%	0.9%	1.1%	3-year average
Comm Comp CY - SA#2	1,797	1,624	1,866	1,823	1,841	1,924	1,924	1,945	1,988	2,040	2,079	March counts
Annual Increase		-9.6%	14.9%	-2.3%	1.0%		4.5%	1.1%	2.2%	2.6%	2.0%	3-year average
Comm Uncomp Cont Rental - SA#1	920	936	938	973	991	1,011	1,011	1,036	1,058	1,081	1,106	March counts
Annual Increase		1.7%	0.2%	3.7%	1.9%		1.9%	2.5%	2.1%	2.2%	2.3%	3-year average
Comm Uncomp Cont Rental - SA#2	1,244	1,232	1,236	1,261	1,267	1,279	1,279	1,293	1,304	1,317	1,330	March counts
Annual Increase		-1.0%	0.3%	2.0%	0.5%		0.9%	1.1%	0.8%	1.0%	1.0%	3-year average
Comm Comp Cont Rental - SA#1	0	0	0	1	1	1	1	1	1	1	1	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	3-year average
Comm Comp Cont Rental - SA#2	4	4	6	6	7	9	9	10	11	13	15	March counts
Annual Increase		0.0%	50.0%	0.0%	16.7%		22.2%	13.0%	17.3%	17.5%	15.9%	3-year average
RO Open Top CY - SA#1	2,190	1,930	1,830	1,530	1,530	1,530	1,530	1,530	1,530	1,530	1,530	March counts
Annual Increase		-11.9%	-5.2%	-16.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top CY - SA#2	2,190	2,025	2,410	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	March counts
Annual Increase		-7.5%	19.0%	1.7%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp CY - SA#1	4,945	4,742	3,887	3,996	3,996	3,996	3,996	3,996	3,996	3,996	3,996	March counts
Annual Increase		-4.1%	-18.0%	2.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp CY - SA#2	5,902	6,150	4,695	5,249	5,249	5,249	5,249	5,249	5,249	5,249	5,249	March counts
Annual Increase		4.2%	-23.7%	11.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top Cont Rental - SA#1	62	59	57	57	57	57	57	57	57	57	57	March counts
Annual Increase		-4.8%	-3.4%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top Cont Rental - SA#2	49	42	44	49	49	49	49	49	49	49	49	March counts
Annual Increase		-14.3%	4.8%	11.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp Cont Rental - SA#1	0	0	0	0	0	0	0	0	0	0	0	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp Cont Rental - SA#2	0	0	0	0	0	0	0	0	0	0	0	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption

Comments:

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY17 + CPI/Fuel for future years

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	Comments:
<b>Unit Rates:</b>												
Res SW Pickup - SA#1	\$ 3.57	\$ 3.73	\$ 3.87	\$ 3.93	\$ 3.99	\$ 3.99	\$ 3.99	\$ 4.09	\$ 4.19	\$ 4.29	\$ 4.40	Adj by CPI/Fuel
Res SW Pickup - SA#2	\$ 3.12	\$ 3.26	\$ 3.38	\$ 3.44	\$ 3.49	\$ 3.49	\$ 3.49	\$ 3.58	\$ 3.67	\$ 3.76	\$ 3.85	Adj by CPI/Fuel
Annual Increase		4.48%	3.72%	1.66%	1.49%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	Projected CPI/Fuel Linked to CPI Tab
Calculated Res SW Pickup Rate	\$ 3.36	\$ 3.51	\$ 3.64	\$ 3.70	\$ 3.75	\$ 3.75	\$ 3.75	\$ 3.85	\$ 3.94	\$ 4.04	\$ 4.14	Cust counts by SA x rates
Annual Increase		4.46%	3.70%	1.65%	1.35%	0.00%	0.00%	2.67%	2.34%	2.54%	2.48%	
Actual Res SW Pickup Billing Rate	\$ 3.48	\$ 3.80	\$ 3.80	\$ 3.80	\$ 3.80	\$ 3.80	\$ 3.90	\$ 4.00	\$ 4.10	\$ 4.20	\$ 4.31	Adj Billing Rate + Increased Service Fees
Annual Increase		9.2%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	2.5%	2.4%	2.6%	
Res NC SW Pickup - SA#1	\$ 21.84	\$ 22.82	\$ 23.68	\$ 24.08	\$ 24.43	\$ 24.43	\$ 24.43	\$ 25.04	\$ 25.67	\$ 26.31	\$ 26.97	Adj by CPI/Fuel
Res NC SW Pickup - SA#2	\$ 10.70	\$ 11.18	\$ 11.61	\$ 11.80	\$ 11.97	\$ 11.97	\$ 11.97	\$ 12.27	\$ 12.58	\$ 12.89	\$ 13.21	Adj by CPI/Fuel
Annual Increase		4.49%	3.79%	1.67%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res NC SW Pickup Rate	\$ 19.60	\$ 19.75	\$ 22.66	\$ 23.05	\$ 23.34	\$ 23.29	\$ 23.29	\$ 23.81	\$ 24.35	\$ 24.90	\$ 25.45	Cust counts by SA x rates
Annual Increase		0.77%	14.73%	1.72%	1.26%	-0.21%	-0.21%	2.23%	2.27%	2.26%	2.21%	
Actual NC SW Pickup Billing Rate	\$ 18.73	\$ 19.81	\$ 19.81	\$ 19.81	\$ 19.81	\$ 19.81	\$ 20.31	\$ 20.82	\$ 21.34	\$ 21.87	\$ 22.42	Adj Billing Rate + Increased Service Fees
Annual Increase		5.8%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Calculated Res SW Disposal Rate	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	Tip/2000#/CY
Generation Rate (#/mo) - per contract	160	160	160	160	160	160	160	160	160	160	160	
Generation Rate (#/mo) - actual	145.7	145.1	151.7	153.7								
Actual Res SW Disposal Billing Rate	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%	
Res YW Pickup - SA#1	\$ 1.61	\$ 1.68	\$ 1.74	\$ 1.77	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.85	\$ 1.90	\$ 1.95	\$ 2.00	Adj by CPI/Fuel
Res YW Pickup - SA#2	\$ 1.48	\$ 1.54	\$ 1.60	\$ 1.63	\$ 1.65	\$ 1.65	\$ 1.65	\$ 1.69	\$ 1.73	\$ 1.77	\$ 1.81	Adj by CPI/Fuel
Annual Increase		4.21%	3.73%	1.80%	1.47%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res YW Pickup Rate	\$ 1.55	\$ 1.61	\$ 1.67	\$ 1.70	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.77	\$ 1.82	\$ 1.86	\$ 1.91	Cust counts by SA x rates
Annual Increase		3.87%	3.73%	1.80%	1.76%	0.00%	0.00%	2.31%	2.82%	2.20%	2.69%	
Actual Res YW Pickup Billing Rate	\$ 1.60	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.77	\$ 1.81	\$ 1.86	\$ 1.91	\$ 1.96	Adj Billing Rate + Increased Service Fees
Annual Increase		8.1%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	2.8%	2.7%	2.6%	
Calculated Res YW Disposal Rate	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	Tip/2000#/CY
Generation Rate (#/mo) - per contract	50	50	50	50	50	50	50	50	50	50	50	
Generation Rate (#/mo) - actual	41.8	43.7	41.7	43.8								
Actual Res YW Disposal Billing Rate	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%	
Res Recycle Pickup - SA#1	\$ 2.67	\$ 2.79	\$ 2.89	\$ 2.94	\$ 2.98	\$ 2.98	\$ 2.98	\$ 3.05	\$ 3.13	\$ 3.21	\$ 3.29	Adj by CPI/Fuel
Res Recycle Pickup - SA#2	\$ 2.18	\$ 2.28	\$ 2.36	\$ 2.40	\$ 2.44	\$ 2.44	\$ 2.44	\$ 2.50	\$ 2.56	\$ 2.62	\$ 2.69	Adj by CPI/Fuel
Annual Increase		4.54%	3.55%	1.71%	1.50%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res Recycle Pickup Rate	\$ 2.44	\$ 2.56	\$ 2.65	\$ 2.69	\$ 2.73	\$ 2.73	\$ 2.73	\$ 2.79	\$ 2.86	\$ 2.93	\$ 3.01	Cust counts by SA x rates
Annual Increase		4.92%	3.52%	1.51%	1.49%	0.00%	0.00%	2.20%	2.51%	2.45%	2.73%	
Actual Res Recy Pickup Billing Rate	\$ 2.54	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.74	\$ 2.81	\$ 2.88	\$ 2.95	\$ 3.02	Adj Billing Rate + Increased Service Fees
Annual Increase		5.1%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	2.5%	2.4%	2.4%	
Comm Can - SA#1 (1 can * 2 PU/wk * 4.33wk/mo)	\$ 30.05	\$ 31.35	\$ 32.56	\$ 33.08	\$ 33.60	\$ 33.60	\$ 33.60	\$ 34.44	\$ 35.30	\$ 36.18	\$ 37.08	Adj by CPI/Fuel
Comm Can - SA#2 (1 can * 2 PU/wk * 4.33wk/mo)	\$ 18.27	\$ 19.14	\$ 19.83	\$ 20.18	\$ 20.44	\$ 20.44	\$ 20.44	\$ 20.95	\$ 21.47	\$ 22.01	\$ 22.56	Adj by CPI/Fuel
Annual Increase		4.49%	3.76%	1.66%	1.46%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Comm Can Pickup Rate	\$ 24.12	\$ 25.17	\$ 26.18	\$ 26.59	\$ 26.98	\$ 26.99	\$ 26.99	\$ 27.66	\$ 28.36	\$ 29.07	\$ 29.80	Cust counts by SA x rates
Annual Increase		4.35%	4.01%	1.57%	1.47%	0.04%	0.04%	2.48%	2.53%	2.50%	2.51%	
Actual Comm Can Pickup Billing Rate	\$ 15.62	\$ 16.43	\$ 16.43	\$ 16.43	\$ 16.43	\$ 16.43	\$ 16.84	\$ 17.26	\$ 17.69	\$ 18.13	\$ 18.58	Adj Billing Rate + Increased Service Fees
Annual Increase		5.2%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Calculated Comm Can Disposal Rate	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	Tip/2000#/CY
Generation Rate (1 can * 2 PU/wk * 4.33x/mo) - adjusted	25	25	25	25	25	25	46.5	46.5	46.5	46.5	46.5	Contractual generation rate = 25#/can/PU = 216.5/mo; adjust to 48
Actual Comm Can Disposal Billing Rate	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	Adjusted generation rate + Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	106.7%	0.0%	0.0%	0.0%	0.0%	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/ Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
Comm Uncomp CY - SA#1	\$ 5.28	\$ 5.52	\$ 5.73	\$ 5.82	\$ 5.91	\$ 5.91	\$ 5.91	\$ 6.06	\$ 6.21	\$ 6.37	\$ 6.53	Adj by CPI/Fuel
Comm Uncomp CY - SA#2	\$ 4.54	\$ 4.74	\$ 4.92	\$ 5.00	\$ 5.08	\$ 5.08	\$ 5.08	\$ 5.21	\$ 5.34	\$ 5.47	\$ 5.61	Adj by CPI/Fuel
Annual Increase		4.48%	3.80%	1.60%	1.57%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Comm Uncomp CY Pickup Rate	\$ 4.85	\$ 5.07	\$ 5.27	\$ 5.36	\$ 5.45	\$ 5.45	\$ 5.45	\$ 5.60	\$ 5.74	\$ 5.89	\$ 6.05	Cust counts by SA x rates
Annual Increase		4.54%	3.94%	1.71%	1.68%	0.00%	0.00%	2.75%	2.50%	2.61%	2.72%	
Actual Comm Uncomp CY Pickup Billing Rate	\$ 2.42	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.92	\$ 6.07	\$ 6.22	\$ 6.38	\$ 6.54	Adj Billing Rate + Increased Service Fees
Annual Increase		138.8%	0.0%	0.0%	0.0%	0.0%	2.4%	2.5%	2.5%	2.6%	2.5%	
Comm Uncomp CY Disposal	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	Tip/2000*/CY
Generation Rate (#/CY) - per contract	100	100	100	100	100	100	100	100	100	100	100	
Actual Comm Uncomp CY Disposal Billing Rate	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%	
Comm Comp CY - SA#1	\$ 6.33	\$ 6.62	\$ 6.87	\$ 6.98	\$ 7.08	\$ 7.08	\$ 7.08	\$ 7.26	\$ 7.44	\$ 7.63	\$ 7.82	Adj by CPI/Fuel
Comm Comp CY - SA#2	\$ 4.69	\$ 4.90	\$ 5.08	\$ 5.17	\$ 5.24	\$ 5.24	\$ 5.24	\$ 5.37	\$ 5.50	\$ 5.64	\$ 5.78	Adj by CPI/Fuel
Annual Increase		4.54%	3.73%	1.67%	1.40%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Comm Comp CY Pickup Billing Rate	\$ 5.34	\$ 5.52	\$ 5.64	\$ 5.79	\$ 5.85	\$ 5.83	\$ 5.83	\$ 5.99	\$ 6.12	\$ 6.27	\$ 6.42	Cust counts by SA x rates
Annual Increase		3.37%	2.17%	2.66%	1.04%	-0.34%	-0.34%	2.74%	2.17%	2.45%	2.39%	
Actual Comm Comp CY Pickup Billing Rate	\$ 6.32	\$ 6.90	\$ 6.90	\$ 6.90	\$ 6.90	\$ 6.90	\$ 7.07	\$ 7.25	\$ 7.43	\$ 7.62	\$ 7.81	Adj Billing Rate + Increased Service Fees
Annual Increase		9.2%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.6%	2.5%	
Comm Comp CY Disposal	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88	Tip/2000*/CY
Generation Rate (#/CY) - per contract	300	300	300	300	300	300	294	294	294	294	294	Adjusted generation rate
Actual Comm Comp CY Disposal Billing Rate	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	8.9%	0.0%	0.0%	0.0%	0.0%	
Avg Comm Uncomp Cont Rental - SA#1	\$ 33.91	\$ 35.22	\$ 36.92	\$ 37.21	\$ 37.75	\$ 37.75	\$ 37.75	\$ 38.69	\$ 39.66	\$ 40.65	\$ 41.67	Adj by CPI/Fuel
Avg Comm Uncomp Cont Rental - SA#2	\$ 41.85	\$ 43.97	\$ 45.98	\$ 46.81	\$ 47.49	\$ 47.49	\$ 47.49	\$ 48.68	\$ 49.90	\$ 51.15	\$ 52.43	Adj by CPI/Fuel
Annual Increase		4.52%	4.68%	1.36%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg Comm Uncomp Cont Rental Rate	\$ 38.48	\$ 40.19	\$ 42.07	\$ 42.63	\$ 43.21	\$ 43.19	\$ 43.19	\$ 44.24	\$ 45.31	\$ 46.42	\$ 47.54	Cust counts by SA x rates
Annual Increase		4.44%	4.68%	1.33%	1.36%	-0.05%	-0.05%	2.43%	2.42%	2.45%	2.41%	
Actual Avg Comm Uncomp Cont Billing Rate	\$ 38.48	\$ 40.19	\$ 42.07	\$ 42.63	\$ 43.21	\$ 43.19	\$ 43.19	\$ 44.24	\$ 45.31	\$ 46.42	\$ 47.54	WEIGHTED AVERAGE; Increased Service Fees
Annual Increase		4.4%	4.7%	1.3%	1.4%	0.0%	0.0%	2.4%	2.4%	2.4%	2.4%	
Avg Comm Comp Cont Rental - SA#1	\$ -	\$ -	\$ -	\$ 382.38	\$ 387.92	\$ 387.92	\$ 387.92	\$ 397.62	\$ 407.56	\$ 417.75	\$ 428.19	Adj by CPI/Fuel
Avg Comm Comp Cont Rental - SA#2	\$ 257.20	\$ 268.80	\$ 278.96	\$ 283.62	\$ 287.73	\$ 287.73	\$ 287.73	\$ 294.92	\$ 302.29	\$ 309.85	\$ 317.60	Adj by CPI/Fuel
Annual Increase		4.51%	3.78%	138.74%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg Comm Comp Cont Rental Rate	\$ 257.20	\$ 268.80	\$ 278.96	\$ 297.73	\$ 300.25	\$ 298.22	\$ 298.22	\$ 304.55	\$ 310.82	\$ 317.39	\$ 324.33	Cust counts by SA x rates
Annual Increase		4.51%	3.78%	6.73%	0.85%	-0.68%	-0.68%	2.12%	2.06%	2.11%	2.19%	
Actual Avg Comm Comp Cont Billing Rate	\$ 257.20	\$ 268.80	\$ 278.96	\$ 297.73	\$ 300.25	\$ 300.25	\$ 307.76	\$ 315.45	\$ 323.34	\$ 331.42	\$ 339.71	WEIGHTED AVERAGE; Increased Service Fees
Annual Increase		4.5%	3.8%	6.7%	0.8%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Avg Other Comm Services - SA#1	\$ 3,988.91	\$ 4,244.90	\$ 4,454.46	\$ 4,678.93	\$ 4,746.77	\$ 4,746.77	\$ 4,746.77	\$ 4,865.44	\$ 4,987.08	\$ 5,111.76	\$ 5,239.55	Adj by CPI/Fuel (Used to Project Revenue)
Avg Other Comm Services - SA#2	\$ 6,897.99	\$ 7,218.34	\$ 7,749.91	\$ 8,320.63	\$ 8,441.28	\$ 8,441.28	\$ 8,441.28	\$ 8,652.31	\$ 8,868.62	\$ 9,090.34	\$ 9,317.60	Adj by CPI/Fuel (Used to Project Revenue)
Annual Increase		4.64%	7.36%	7.36%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
RO Open Top CY - SA#1	\$ 5.57	\$ 5.82	\$ 6.04	\$ 6.14	\$ 6.23	\$ 6.23	\$ 6.23	\$ 6.39	\$ 6.55	\$ 6.71	\$ 6.88	Adj by CPI/Fuel
RO Open Top CY - SA#2	\$ 8.11	\$ 8.48	\$ 8.80	\$ 8.95	\$ 9.08	\$ 9.08	\$ 9.08	\$ 9.31	\$ 9.54	\$ 9.78	\$ 10.02	Adj by CPI/Fuel
Annual Increase		4.53%	3.78%	1.68%	1.46%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated RO Open Top CY Pickup Rate	\$ 6.84	\$ 7.18	\$ 7.61	\$ 7.87	\$ 7.98	\$ 7.98	\$ 7.98	\$ 8.19	\$ 8.39	\$ 8.60	\$ 8.81	Cust counts by SA x rates
Annual Increase		4.97%	5.99%	3.42%	1.40%	0.00%	0.00%	2.63%	2.44%	2.50%	2.44%	
Actual RO Open Top CY Pickup Billing Rate	\$ 9.44	\$ 10.14	\$ 10.14	\$ 10.14	\$ 10.14	\$ 10.14	\$ 10.39	\$ 10.65	\$ 10.92	\$ 11.19	\$ 11.47	Adj Billing Rate + Increased Service Fees
Annual Increase		7.4%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Calculated RO Open Top CY Disposal	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	Tip/2000*/CY
Generation Rate (#/CY) - per contract	250	250	250	250	250	250	250	250	250	250	250	
Actual RO Open Top CY Disposal Billing Rate	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%	

Stormwater - FY17 + CPI/Fuel for future years

Comments:

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/ Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY17 + CPI/Fuel for future years

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
RO Comp CY - SA#1	\$ 5.19	\$ 5.43	\$ 5.63	\$ 5.72	\$ 5.81	\$ 5.81	\$ 5.81	\$ 5.96	\$ 6.11	\$ 6.26	\$ 6.42	Adj by CPI/Fuel
RO Comp CY - SA#2	\$ 8.84	\$ 9.24	\$ 9.59	\$ 9.75	\$ 9.88	\$ 9.88	\$ 9.88	\$ 10.13	\$ 10.38	\$ 10.64	\$ 10.91	Adj by CPI/Fuel
Annual Increase		4.56%	3.75%	1.64%	1.42%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated RO Comp CY Pickup Rate	\$ 7.18	\$ 7.58	\$ 7.80	\$ 8.01	\$ 8.12	\$ 8.12	\$ 8.12	\$ 8.33	\$ 8.53	\$ 8.75	\$ 8.97	Cust counts by SA x rates
Annual Increase		5.57%	2.90%	2.69%	1.37%	0.00%	0.00%	2.59%	2.40%	2.58%	2.51%	
Actual RO Comp CY Pickup Billing Rate	\$ 8.07	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 9.08	\$ 9.31	\$ 9.54	\$ 9.78	\$ 10.02	Adj Billing Rate + Increased Service Fees
Annual Increase		9.8%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
RO Comp CY Disposal	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	Tip/2000*/CY
Generation Rate (#/CY) - per contract	425	425	425	425	425	425	415	415	415	415	415	Adjusted Generation Rate
Actual RO Comp CY Disposal Billing Rate	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	8.5%	0.0%	0.0%	0.0%	0.0%	
Avg RO Open Top Cont Rental - SA#1	\$ 101.92	\$ 104.18	\$ 106.34	\$ 109.25	\$ 110.83	\$ 110.83	\$ 110.83	\$ 113.60	\$ 116.44	\$ 119.35	\$ 122.33	Adj by CPI/Fuel
Avg RO Open Top Cont Rental - SA#2	\$ 127.97	\$ 133.67	\$ 127.83	\$ 138.77	\$ 140.78	\$ 140.78	\$ 140.78	\$ 144.30	\$ 147.91	\$ 151.61	\$ 155.40	Adj by CPI/Fuel
Annual Increase		3.46%	-1.55%	5.91%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg RO Open Top Cont Rental Rate	\$ 113.42	\$ 116.44	\$ 115.70	\$ 122.90	\$ 124.67	\$ 124.67	\$ 124.67	\$ 127.79	\$ 130.99	\$ 134.26	\$ 137.62	Cust counts by SA x rates
Annual Increase		2.66%	-0.64%	6.22%	1.44%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Actual Avg RO Open Top Cont Billing Rate	\$ 113.42	\$ 116.44	\$ 115.70	\$ 122.90	\$ 124.67	\$ 124.67	\$ 127.79	\$ 130.98	\$ 134.25	\$ 137.61	\$ 141.05	WEIGHTED AVERAGE; Increased Service Fees
Annual Increase		2.7%	-0.6%	6.2%	1.4%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Avg RO Comp Cont Rental - SA#1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Adj by CPI/Fuel
Avg RO Comp Cont Rental - SA#2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Adj by CPI/Fuel
Annual Increase		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg RO Comp Cont Rental Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cust counts by SA x rates
Annual Increase		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Actual Avg RO Comp Cont Billing Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	WEIGHTED AVERAGE; Increased Service Fees
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Tons &amp; Tip Fees:</b>												
MSW, White Goods, Etc.												
Res Franchise Tons	84,735	85,711	90,847	93,819	99,425	8,432	92,754	103,047	104,904	106,801	108,745	# of cust x contractual generation rate; does not drive model
Annual Increase		1.2%	6.0%	3.3%								
Comm Franchise Tons	70,979	70,919	72,482	74,830	96,114	8,119	89,054	98,492	99,631	100,962	102,301	# of cust x contractual generation rate; does not drive model
Annual Increase		-0.1%	2.2%	3.2%								
Res Non-Franchise Tons	28,033	29,478	29,537	31,255	32,418	2,789	30,681	34,897	36,203	37,561	39,033	Projected = rolling 3-year average
Annual Increase		5.2%	0.2%	5.8%	3.7%		3.2%	4.3%	3.7%	3.8%	3.9%	
Comm Non-Franchise Tons	55,388	52,600	54,515	58,841	60,124	5,240	57,641	65,962	68,527	71,582	74,743	Projected = rolling 3-year average
Annual Increase		-5.0%	3.6%	7.9%	2.2%		4.6%	4.9%	3.9%	4.5%	4.4%	
AG Waste	1,757	2,363	2,419	2,631	2,631	219	2,412	2,631	2,631	2,631	2,631	County-provided assumption
Annual Increase		34.5%	2.4%	8.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
White Goods	42	37	28	32	30	2	26	28	27	26	25	Projected = rolling 3-year average
Annual Increase		-11.4%	-24.3%	13.5%	-7.4%		-6.1%	0.0%	-4.5%	-3.5%	-2.7%	
MSW, White Goods, Etc. Tip Fee	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	Tip Fee Adjusted Manually
Yard Waste												
Franchise Tons (Resi)	23,164	24,507	23,732	25,470	29,494	2,500	27,498	30,529	31,041	31,574	32,118	# of cust x contractual generation rate; does not drive model
Annual Increase		5.8%	-3.2%	7.3%								
Non-Franchise Tons	9,205	8,054	5,915	5,220	5,220	435	4,785	5,220	5,220	5,220	5,220	County-provided assumption
Annual Increase		-12.5%	-26.6%	-11.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
Yard Waste Tip Fee	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	Equal to MSW Tip Fee
C&D	12,005	8,144	12,127	6,986	6,986	582	6,404	6,986	6,986	6,986	6,986	County-provided assumption
Annual Increase		-32.2%	48.9%	-42.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
C&D Tip Fee	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	Maintained Current Tip Fee; Manual Adjustment
Sludge	2,785	5,140	11,495	24,183	12,091	504	5,542	3,023	1,511	756	378	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/ Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY17 + CPI/Fuel for future years

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
Annual Increase		84.5%	123.6%	110.4%	-50.0%		-50.0%	-50.0%	-50.0%	-50.0%	-50.0%
Sludge Tip Fee	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00
Tires Tons	1,824	1,716	1,756	1,708	1,671	138	1,519	1,625	1,599	1,575	1,549
Annual Increase		-5.9%	2.3%	-2.8%	-2.1%		-0.9%	-1.9%	-1.6%	-1.5%	-1.7%
Tires Tip Fee	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00

Comments:  
County-provided assumption  
Equal to C&D Tip Fee  
Projected = rolling 3-year average  
Maintained Current Tip Fee; Manual Adjustment

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/ Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY17 + CPI/Fuel for future years

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Variables:</b>												
Franchise Fee	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	% of total receipts
Annual CPI/Fuel Adjustment	1.22%	4.51%	3.78%	1.67%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	Actual: 5-year avg
Non-Payment	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	
Customer Billing Rate Adjustment							2.50%	2.50%	2.50%	2.50%	2.50%	
Tip Fee Adjustment							11.11%	0.00%	0.00%	0.00%	0.00%	Calculated based on Tip Fee Adjustment
<b>OPERATING REVENUES</b>												
<i>Residential Garbage</i>	15,984,767	16,950,484	17,156,373	17,457,316	17,730,760	1,501,537	17,361,252	19,585,262	20,253,585	20,942,105	21,664,419	Based on Actual Billing Rate
<i>Commercial Garbage</i>	8,074,675	12,441,655	12,697,935	13,080,254	13,218,527	1,121,095	12,829,995	14,534,669	15,045,519	15,619,162	16,208,678	Based on Actual Billing Rate
<i>Roll-offs</i>	3,329,474	3,402,114	2,937,926	3,053,582	3,056,140	254,676	2,943,448	3,258,752	3,307,127	3,356,894	3,407,319	Based on Actual Billing Rate
<i>Non-Payment</i>	(684,723)	(819,856)	(819,806)	(839,779)	(850,136)	(71,933)	(828,367)	(934,467)	(965,156)	(997,954)	(1,032,010)	
<i>Total</i>	26,704,194	31,974,397	31,972,428	32,751,373	33,155,292	2,805,374	32,306,328	36,444,216	37,641,076	38,920,208	40,248,406	
Garbage Rates Collected	\$ 30,237,497	\$ 31,919,568	\$ 32,555,211	\$ 32,842,976	\$ 33,155,292	\$ 2,805,374	\$ 32,306,328	\$ 36,444,216	\$ 37,641,076	\$ 38,920,208	\$ 40,248,406	
Landfill--Tipping Fees	\$ 4,588,275	\$ 4,719,666	\$ 5,096,917	\$ 5,196,724	\$ 4,921,585	\$ 390,722	\$ 4,680,047	\$ 5,098,687	\$ 5,159,067	\$ 5,287,459	\$ 5,447,449	
Administrative Fee	\$ -	\$ (48)	\$ (363)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Recyl. Mat Rev	\$ 43,254	\$ 150,178	\$ 47,394	\$ 95,968	\$ 42,760	\$ 3,599	\$ 39,589	\$ 43,619	\$ 44,710	\$ 45,828	\$ 46,973	Forecast = FY17 + CPI/Fuel
Less 5% Rev	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Other Revenue	\$ 102,752	\$ 39,026	\$ 707	\$ 89,225	\$ 13,464	\$ 1,133	\$ 12,465	\$ 13,735	\$ 14,078	\$ 14,430	\$ 14,791	Forecast = FY17 + CPI/Fuel
<b>Total Revenue</b>	<b>\$ 34,971,778</b>	<b>\$ 36,828,390</b>	<b>\$ 37,699,866</b>	<b>\$ 38,224,893</b>	<b>\$ 38,133,101</b>	<b>\$ 3,200,828</b>	<b>\$ 37,038,429</b>	<b>\$ 41,600,257</b>	<b>\$ 42,858,931</b>	<b>\$ 44,267,924</b>	<b>\$ 45,757,619</b>	
<b>OPERATING EXPENSES</b>												
<i>Waste Hauler Payment - Res</i>	\$ 9,390,710	\$ 9,869,066	\$ 10,356,591	\$ 10,697,520	\$ 11,016,276	\$ 932,224	\$ 10,254,469	\$ 11,638,079	\$ 12,112,894	\$ 12,603,112	\$ 13,135,856	Based on Calculated Billing Rate
<i>Waste Hauler Payment - Comm</i>	\$ 7,912,622	\$ 8,135,330	\$ 8,575,531	\$ 8,950,514	\$ 9,168,414	\$ 776,294	\$ 8,539,229	\$ 9,727,924	\$ 10,112,420	\$ 10,542,433	\$ 10,999,044	Based on Calculated Billing Rate
<i>Waste Hauler Payment - RO</i>	\$ 1,445,163	\$ 1,472,624	\$ 1,330,700	\$ 1,420,829	\$ 1,440,538	\$ 120,045	\$ 1,320,493	\$ 1,477,833	\$ 1,513,644	\$ 1,552,240	\$ 1,590,950	Based on Calculated Billing Rate
<i>Waste Hauler Payment - Total</i>	\$ 18,748,496	\$ 19,477,020	\$ 20,262,822	\$ 21,068,863	\$ 21,625,228	\$ 1,828,563	\$ 20,114,191	\$ 22,843,836	\$ 23,738,958	\$ 24,697,784	\$ 25,725,850	
Waste Hauler Payment	\$ 18,572,500	\$ 19,329,442	\$ 20,221,276	\$ 21,059,754	\$ 21,625,228	\$ 1,828,563	\$ 20,114,191	\$ 22,843,836	\$ 23,738,958	\$ 24,697,784	\$ 25,725,850	
Customer Service & Accounting	\$ 1,488,681	\$ 1,204,881	\$ 1,067,688	\$ 1,113,268	\$ 1,877,774	\$ 150,518	\$ 1,655,695	\$ 1,825,725	\$ 1,871,368	\$ 1,918,152	\$ 1,966,106	Forecast = FY17 + CPI/Fuel
Scalehouse	\$ 347,560	\$ 369,869	\$ 352,833	\$ 372,141	\$ 425,561	\$ 29,905	\$ 328,958	\$ 358,882	\$ 367,854	\$ 377,050	\$ 386,477	Forecast = FY17 + CPI/Fuel
Landfill Operations	\$ 5,704,857	\$ 5,732,034	\$ 5,431,110	\$ 5,559,047	\$ 7,053,529	\$ 633,622	\$ 6,969,842	\$ 9,434,580	\$ 8,645,445	\$ 8,861,581	\$ 9,083,120	Forecast = FY17 - \$1M (dirt) = CPI/Fuel
Closure Expense	\$ (4,962,672)	\$ 880,298	\$ 1,154,919	\$ 1,241,901	\$ 2,300,000	\$ 116,667	\$ 1,283,333	\$ 1,400,000	\$ 1,435,000	\$ 1,470,875	\$ 1,507,647	FY15-FY20 = FY14 + CPI/Fuel
Solid Waste Enforcement	\$ 341,162	\$ 386,438	\$ 359,670	\$ 458,748	\$ 471,450	\$ 37,408	\$ 411,485	\$ 450,219	\$ 461,474	\$ 473,011	\$ 484,837	Forecast = FY17 + CPI/Fuel
Lena Road Closure Expense	\$ -	\$ 53,564	\$ 1,782	\$ 35,247	\$ 105,418	\$ 8,333	\$ 91,667	\$ 100,000	\$ 102,500	\$ 105,063	\$ 107,689	Forecast = FY17 + CPI/Fuel
Erie Road Closure Costs	\$ 16,625	\$ 11,865	\$ 4,266	\$ 58,394	\$ 49,364	\$ 4,667	\$ 51,333	\$ 56,000	\$ 57,400	\$ 58,835	\$ 60,306	Forecast = FY17 + CPI/Fuel
Recycling Services	\$ 731,063	\$ 951,395	\$ 1,032,417	\$ 1,036,922	\$ 1,357,883	\$ 110,129	\$ 1,211,416	\$ 1,325,492	\$ 1,358,629	\$ 1,392,595	\$ 1,427,410	Forecast = FY17 + CPI/Fuel
Subtotal	\$ 22,239,776	\$ 28,919,786	\$ 29,625,961	\$ 30,935,422	\$ 35,266,207	\$ 2,919,811	\$ 32,117,920	\$ 37,794,734	\$ 38,038,629	\$ 39,354,947	\$ 40,749,441	
Depreciation	\$ 2,664,621	\$ 2,530,576	\$ 2,691,879	\$ 2,102,722	\$ 2,102,722	\$ 175,227	\$ 1,927,495	\$ 2,102,722	\$ 2,155,290	\$ 2,209,172	\$ 2,264,402	Forecast = FY17 + CPI/Fuel
Other - (ie. Hurricanes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
<b>Total Operating Expenses</b>	<b>\$ (24,904,397)</b>	<b>\$ (31,450,362)</b>	<b>\$ (32,317,840)</b>	<b>\$ (33,038,144)</b>	<b>\$ (37,368,929)</b>	<b>\$ (3,095,038)</b>	<b>\$ (34,045,416)</b>	<b>\$ (39,897,456)</b>	<b>\$ (40,193,919)</b>	<b>\$ (41,564,119)</b>	<b>\$ (43,013,843)</b>	
<b>OPERATING INCOME</b>	<b>\$ 10,067,381</b>	<b>\$ 5,378,028</b>	<b>\$ 5,382,026</b>	<b>\$ 5,186,749</b>	<b>\$ 764,172</b>	<b>\$ 105,791</b>	<b>\$ 2,993,013</b>	<b>\$ 1,702,801</b>	<b>\$ 2,665,012</b>	<b>\$ 2,703,805</b>	<b>\$ 2,743,777</b>	
<b>NONOPERATING REVENUES (EXPENSES)</b>												
Gain (loss) on asset disposition	\$ 2,000	\$ -	\$ 14,841	\$ 5,436	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Transfers out of the fund:												
General Fund	\$ 60,000	\$ -	\$ 77,294	\$ 77,352	\$ 443,395	\$ 28,510	\$ 313,605	\$ 342,067	\$ 350,619	\$ 359,384	\$ 368,369	Forecast = FY17 + CPI/Fuel
Transportation	\$ 948,402	\$ 943,868	\$ 657,852	\$ 256,524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Stormwater	\$ 1,559,196	\$ 3,713,744	\$ 3,934,248	\$ 3,934,248	\$ 4,334,248	\$ 917,708	\$ 10,094,792	\$ 4,500,000	\$ 4,612,500	\$ 4,727,813	\$ 4,846,008	Forecast = FY17 + CPI/Fuel
Debt Service on 2006 Bonds	\$ 462,634	\$ 463,489	\$ 463,288	\$ 463,832	\$ 608,407	\$ 38,703	\$ 425,728	\$ 464,430	\$ 476,041	\$ 487,942	\$ 500,140	Forecast = FY17 + CPI/Fuel
<b>Total Transfers Out</b>	<b>\$ (3,030,232)</b>	<b>\$ (5,121,101)</b>	<b>\$ (5,132,682)</b>	<b>\$ (4,731,956)</b>	<b>\$ (5,386,050)</b>	<b>\$ (984,920)</b>	<b>\$ (10,834,124)</b>	<b>\$ (5,306,497)</b>	<b>\$ (5,439,159)</b>	<b>\$ (5,575,138)</b>	<b>\$ (5,714,517)</b>	
<b>CHANGE IN NET ASSETS</b>	<b>\$ 7,039,149</b>	<b>\$ 256,927</b>	<b>\$ 264,185</b>	<b>\$ 460,229</b>	<b>\$ (4,621,878)</b>	<b>\$ (879,130)</b>	<b>\$ (7,841,110)</b>	<b>\$ (3,603,696)</b>	<b>\$ (2,774,147)</b>	<b>\$ (2,871,333)</b>	<b>\$ (2,970,740)</b>	



MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/ Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY17 + CPI/Fuel for future years

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
<b>Cash Flow Impact</b>											
Other Capital Purchases	\$ 30,629	\$ 525,506	\$ 140,691	\$ 511,159	\$ 254,081	\$ 28,373	\$ 312,102	\$ 18,501	\$ 18,964	\$ 19,438	\$ 19,924
Transfer to Solid Waste CIP	\$ -	\$ -	\$ -	\$ 5,100,000	\$ 608,407	\$ 98,750	\$ 1,086,250	\$ 1,800,000	\$ 4,000,000	\$ 1,169,000	\$ 475,000
Total Transfers within Landfill	\$ 30,629	\$ 525,506	\$ 140,691	\$ 5,611,159	\$ 862,488	\$ 127,123	\$ 1,398,352	\$ 1,818,501	\$ 4,018,964	\$ 1,188,438	\$ 494,924
Add back closure expense	\$ -	\$ 880,298	\$ 1,154,919	\$ 1,241,901	\$ 2,300,000	\$ 116,667	\$ 1,283,333	\$ 1,400,000	\$ -	\$ -	\$ -
Add back depreciation	\$ 2,664,621	\$ 2,530,576	\$ 2,691,879	\$ 2,102,722	\$ 2,102,722	\$ 175,227	\$ 1,927,495	\$ 2,102,722	\$ 2,155,290	\$ 2,209,172	\$ 2,264,402
<b>CHANGE IN OPERATING FUND CASH</b>	<b>\$ 9,673,141</b>	<b>\$ 3,142,295</b>	<b>\$ 3,970,292</b>	<b>\$ (1,806,307)</b>	<b>\$ (1,081,644)</b>	<b>\$ (714,359)</b>	<b>\$ (6,028,634)</b>	<b>\$ (1,919,475)</b>	<b>\$ (4,637,821)</b>	<b>\$ (1,850,598)</b>	<b>\$ (1,201,262)</b>
<b>Fund Balance</b>											
Fund Balance (end of year)	\$ 16,216,623	\$ 18,357,533	\$ 22,372,550	\$ 20,671,823	\$ 19,590,179		\$ 12,847,186	\$ 10,927,711	\$ 6,289,890	\$ 4,439,292	\$ 3,238,030
ST Loan to General Fund	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Target Fund Balance (20% Annual Expenses)	\$ 5,054,002	\$ 6,808,177	\$ 6,951,729	\$ 7,133,476	\$ 8,130,451		\$ 9,371,355	\$ 8,620,246	\$ 8,695,558	\$ 8,986,017	\$ 9,292,792
Projected Unassigned Balance Carryover					\$ 12,541,372		\$ 10,218,824	\$ 4,226,940	\$ 2,232,153	\$ (2,696,127)	\$ (4,853,500)
<b>Increase Required to Maintain Target Fund Balance</b>					\$ -		\$ -	\$ 410,881	\$ -	\$ 3,897,389	N/A
<b>Tip Fee Check</b>											
Tip Fee Revenue											
Franchise - Res	\$ 4,348,715	\$ 4,411,068	\$ 4,474,263	\$ 4,562,199	\$ 4,641,085	\$ 393,551	\$ 4,810,070	\$ 5,343,027	\$ 5,437,781	\$ 5,535,002	\$ 5,634,526
Franchise - Comm	\$ 3,555,847	\$ 3,477,148	\$ 3,323,504	\$ 3,439,073	\$ 3,460,098	\$ 292,293	\$ 3,562,150	\$ 3,939,691	\$ 3,985,223	\$ 4,038,498	\$ 4,092,037
Non-Franchise	\$ 4,588,275	\$ 4,719,666	\$ 5,096,917	\$ 5,196,724	\$ 4,921,585	\$ 390,722	\$ 4,680,047	\$ 5,098,687	\$ 5,159,067	\$ 5,287,459	\$ 5,447,449
<b>Total Tip Fee Revenue</b>	<b>\$ 12,492,837</b>	<b>\$ 12,607,882</b>	<b>\$ 12,894,684</b>	<b>\$ 13,197,995</b>	<b>\$ 13,022,769</b>	<b>\$ 1,076,566</b>	<b>\$ 13,052,267</b>	<b>\$ 14,381,405</b>	<b>\$ 14,582,071</b>	<b>\$ 14,860,959</b>	<b>\$ 15,174,012</b>
Expenses to be Covered by Tip Fee											
Landfill Operations	\$ 5,704,857	\$ 5,732,034	\$ 5,431,110	\$ 5,559,047	\$ 7,053,529	\$ 633,622	\$ 6,969,842	\$ 9,434,580	\$ 8,645,445	\$ 8,861,581	\$ 9,083,120
Scale House	\$ 347,560	\$ 369,869	\$ 352,833	\$ 372,141	\$ 425,561	\$ 29,905	\$ 328,958	\$ 358,882	\$ 367,854	\$ 377,050	\$ 386,477
Closure	\$ (4,946,047)	\$ 945,727	\$ 1,160,967	\$ 1,335,542	\$ 2,454,782	\$ 129,667	\$ 1,426,333	\$ 1,556,000	\$ 1,594,900	\$ 1,634,773	\$ 1,675,642
Recycling Services	\$ 731,063	\$ 951,395	\$ 1,032,417	\$ 1,036,922	\$ 1,357,883	\$ 110,129	\$ 1,211,416	\$ 1,325,492	\$ 1,358,629	\$ 1,392,595	\$ 1,427,410
Transportation Transfer	\$ 948,402	\$ 943,868	\$ 657,852	\$ 256,524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers w/in LF (Capital Expenses)	\$ 30,629	\$ 525,506	\$ 140,691	\$ 5,611,159	\$ 862,488	\$ 127,123	\$ 1,398,352	\$ 1,818,501	\$ 4,018,964	\$ 1,188,438	\$ 494,924
<b>Disposal Expenses</b>	<b>\$ 2,816,464</b>	<b>\$ 9,468,399</b>	<b>\$ 8,775,870</b>	<b>\$ 14,171,335</b>	<b>\$ 12,154,243</b>	<b>\$ 1,030,446</b>	<b>\$ 11,334,901</b>	<b>\$ 14,493,455</b>	<b>\$ 15,985,791</b>	<b>\$ 13,454,436</b>	<b>\$ 13,067,572</b>
<b>Net Revenue</b>	<b>\$ 9,676,373</b>	<b>\$ 3,139,483</b>	<b>\$ 4,118,814</b>	<b>\$ (973,340)</b>	<b>\$ 868,526</b>	<b>\$ 46,120</b>	<b>\$ 1,717,366</b>	<b>\$ (112,050)</b>	<b>\$ (1,403,721)</b>	<b>\$ 1,406,523</b>	<b>\$ 2,106,440</b>

Forecast = FY17 + CPI/Fuel  
Per MB 7/21/15 email  
Begin transfers out FY18+

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Unit Counts: (Monthly)</b>												
Res SW Pickup - SA#1	50,752	51,587	52,309	53,375	54,279	55,208	55,208	56,209	57,187	58,191	59,221	March counts
Annual Increase		1.6%	1.4%	2.0%	1.7%	1.7%	1.7%	1.8%	1.7%	1.8%	1.8%	3-year average
Res SW Pickup - SA#2	45,075	46,027	46,872	47,780	48,717	49,649	49,649	50,610	51,590	52,585	53,602	March counts
Annual Increase		2.1%	1.8%	1.9%	2.0%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	3-year average
Res NC SW Pickup - SA#1	888	605	583	549	522	495	495	471	447	425	404	March counts
Annual Increase		-31.9%	-3.6%	-5.8%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	-5.0%	County-provided assumption
Res NC SW Pickup - SA#2	224	217	54	50	50	50	50	50	50	50	50	March counts
Annual Increase		-3.1%	-75.1%	-7.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
Res YW Pickup - SA#1	48,546	49,098	49,797	50,833	51,619	52,489	52,489	53,418	54,308	55,235	56,183	March counts
Annual Increase		1.1%	1.4%	2.1%	1.5%	1.7%	1.7%	1.8%	1.7%	1.7%	1.7%	3-year average
Res YW Pickup - SA#2	43,908	44,339	45,069	45,980	46,693	47,505	47,505	48,346	49,161	50,012	50,877	March counts
Annual Increase		1.0%	1.6%	2.0%	1.5%	1.7%	1.7%	1.8%	1.7%	1.7%	1.7%	3-year average
Res Recycle Pickup - SA#1	65,232	65,984	66,929	67,654	68,481	69,335	69,335	70,155	71,010	71,873	72,740	March counts
Annual Increase		1.2%	1.4%	1.1%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	1.2%	3-year average
Res Recycle Pickup - SA#2	55,867	56,332	57,286	58,293	59,125	60,087	60,087	61,051	61,999	62,987	63,985	March counts
Annual Increase		0.8%	1.7%	1.8%	1.4%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	3-year average
Comm Can - SA#1	1,515	1,479	1,486	1,471	1,457	1,449	1,449	1,437	1,426	1,416	1,406	March counts
Annual Increase		-2.4%	0.5%	-1.0%	-1.0%	-0.5%	-0.5%	-0.8%	-0.8%	-0.7%	-0.8%	3-year average
Comm Can - SA#2	1,535	1,515	1,491	1,489	1,474	1,461	1,461	1,451	1,438	1,426	1,415	March counts
Annual Increase		-1.3%	-1.6%	-0.1%	-1.0%	-0.9%	-0.9%	-0.7%	-0.9%	-0.8%	-0.8%	3-year average
Comm Uncomp CY - SA#1	40,808	41,371	42,484	44,224	45,428	46,868	46,868	48,429	49,917	51,510	53,158	March counts
Annual Increase		1.4%	2.7%	4.1%	2.7%	3.2%	3.2%	3.3%	3.1%	3.2%	3.2%	3-year average
Comm Uncomp CY - SA#2	57,078	55,056	55,446	56,658	56,536	57,040	57,040	57,585	57,898	58,359	58,806	March counts
Annual Increase		-3.5%	0.7%	2.2%	-0.2%	0.9%	0.9%	1.0%	0.5%	0.8%	0.8%	3-year average
Comm Comp CY - SA#1	1,178	918	840	961	910	911	911	939	933	941	951	March counts
Annual Increase		-22.1%	-8.5%	14.4%	-5.4%	0.2%	0.2%	3.1%	-0.7%	0.9%	1.1%	3-year average
Comm Comp CY - SA#2	1,797	1,624	1,866	1,823	1,841	1,924	1,924	1,945	1,988	2,040	2,079	March counts
Annual Increase		-9.6%	14.9%	-2.3%	1.0%	4.5%	4.5%	1.1%	2.2%	2.6%	2.0%	3-year average
Comm Uncomp Cont Rental - SA#1	920	936	938	973	991	1,011	1,011	1,036	1,058	1,081	1,106	March counts
Annual Increase		1.7%	0.2%	3.7%	1.9%	1.9%	1.9%	2.5%	2.1%	2.2%	2.3%	3-year average
Comm Uncomp Cont Rental - SA#2	1,244	1,232	1,236	1,261	1,267	1,279	1,279	1,293	1,304	1,317	1,330	March counts
Annual Increase		-1.0%	0.3%	2.0%	0.5%	0.9%	0.9%	1.1%	0.8%	1.0%	1.0%	3-year average
Comm Comp Cont Rental - SA#1	0	0	0	1	1	1	1	1	1	1	1	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3-year average
Comm Comp Cont Rental - SA#2	4	4	6	6	7	9	9	10	11	13	15	March counts
Annual Increase		0.0%	50.0%	0.0%	16.7%	22.2%	22.2%	13.0%	17.3%	17.5%	15.9%	3-year average
RO Open Top CY - SA#1	2,190	1,930	1,830	1,530	1,530	1,530	1,530	1,530	1,530	1,530	1,530	March counts
Annual Increase		-11.9%	-5.2%	-16.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top CY - SA#2	2,190	2,025	2,410	2,450	2,450	2,450	2,450	2,450	2,450	2,450	2,450	March counts
Annual Increase		-7.5%	19.0%	1.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp CY - SA#1	4,945	4,742	3,887	3,996	3,996	3,996	3,996	3,996	3,996	3,996	3,996	March counts
Annual Increase		-4.1%	-18.0%	2.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp CY - SA#2	5,902	6,150	4,695	5,249	5,249	5,249	5,249	5,249	5,249	5,249	5,249	March counts
Annual Increase		4.2%	-23.7%	11.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top Cont Rental - SA#1	62	59	57	57	57	57	57	57	57	57	57	March counts
Annual Increase		-4.8%	-3.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Open Top Cont Rental - SA#2	49	42	44	49	49	49	49	49	49	49	49	March counts
Annual Increase		-14.3%	4.8%	11.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp Cont Rental - SA#1	0	0	0	0	0	0	0	0	0	0	0	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
RO Comp Cont Rental - SA#2	0	0	0	0	0	0	0	0	0	0	0	March counts
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption

Comments:

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Unit Rates:</b>												
Res SW Pickup - SA#1	\$ 3.57	\$ 3.73	\$ 3.87	\$ 3.93	\$ 3.99	\$ 3.99	\$ 3.99	\$ 4.09	\$ 4.19	\$ 4.29	\$ 4.40	Adj by CPI/Fuel
Res SW Pickup - SA#2	\$ 3.12	\$ 3.26	\$ 3.38	\$ 3.44	\$ 3.49	\$ 3.49	\$ 3.49	\$ 3.58	\$ 3.67	\$ 3.76	\$ 3.85	Adj by CPI/Fuel
Annual Increase		4.48%	3.72%	1.66%	1.49%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	Projected CPI/Fuel Linked to CPI Tab
Calculated Res SW Pickup Rate	\$ 3.36	\$ 3.51	\$ 3.64	\$ 3.70	\$ 3.75	\$ 3.75	\$ 3.75	\$ 3.85	\$ 3.94	\$ 4.04	\$ 4.14	Cust counts by SA x rates
Annual Increase		4.46%	3.70%	1.65%	1.35%	0.00%	0.00%	2.67%	2.34%	2.54%	2.48%	
Actual Res SW Pickup Billing Rate	\$ 3.48	\$ 3.80	\$ 3.80	\$ 3.80	\$ 3.80	\$ 3.80	\$ 3.90	\$ 4.00	\$ 4.10	\$ 4.20	\$ 4.31	Adj Billing Rate + Increased Service Fees
Annual Increase		9.2%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	2.5%	2.4%	2.6%	
Res NC SW Pickup - SA#1	\$ 21.84	\$ 22.82	\$ 23.68	\$ 24.08	\$ 24.43	\$ 24.43	\$ 24.43	\$ 25.04	\$ 25.67	\$ 26.31	\$ 26.97	Adj by CPI/Fuel
Res NC SW Pickup - SA#2	\$ 10.70	\$ 11.18	\$ 11.61	\$ 11.80	\$ 11.97	\$ 11.97	\$ 11.97	\$ 12.27	\$ 12.58	\$ 12.89	\$ 13.21	Adj by CPI/Fuel
Annual Increase		4.49%	3.79%	1.67%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res NC SW Pickup Rate	\$ 19.60	\$ 19.75	\$ 22.66	\$ 23.05	\$ 23.34	\$ 23.29	\$ 23.29	\$ 23.81	\$ 24.35	\$ 24.90	\$ 25.45	Cust counts by SA x rates
Annual Increase		0.77%	14.73%	1.72%	1.26%	-0.21%	-0.21%	2.23%	2.27%	2.26%	2.21%	
Actual NC SW Pickup Billing Rate	\$ 18.73	\$ 19.81	\$ 19.81	\$ 19.81	\$ 19.81	\$ 19.81	\$ 20.31	\$ 20.82	\$ 21.34	\$ 21.87	\$ 22.42	Adj Billing Rate + Increased Service Fees
Annual Increase		5.8%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Calculated Res SW Disposal Rate	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	Tip/2000#/CY
Generation Rate (#/mo) - per contract	160	160	160	160	160	160	160	160	160	160	160	
Generation Rate (#/mo) - actual	145.7	145.1	151.7	153.7								
Actual Res SW Disposal Billing Rate	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 2.88	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	\$ 3.20	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%	
Res YW Pickup - SA#1	\$ 1.61	\$ 1.68	\$ 1.74	\$ 1.77	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.85	\$ 1.90	\$ 1.95	\$ 2.00	Adj by CPI/Fuel
Res YW Pickup - SA#2	\$ 1.48	\$ 1.54	\$ 1.60	\$ 1.63	\$ 1.65	\$ 1.65	\$ 1.65	\$ 1.69	\$ 1.73	\$ 1.77	\$ 1.81	Adj by CPI/Fuel
Annual Increase		4.21%	3.73%	1.80%	1.47%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res YW Pickup Rate	\$ 1.55	\$ 1.61	\$ 1.67	\$ 1.70	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.77	\$ 1.82	\$ 1.86	\$ 1.91	Cust counts by SA x rates
Annual Increase		3.87%	3.73%	1.80%	1.76%	0.00%	0.00%	2.31%	2.82%	2.20%	2.69%	
Actual Res YW Pickup Billing Rate	\$ 1.60	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.73	\$ 1.77	\$ 1.81	\$ 1.86	\$ 1.91	\$ 1.96	Adj Billing Rate + Increased Service Fees
Annual Increase		8.1%	0.0%	0.0%	0.0%	0.0%	2.3%	2.3%	2.8%	2.7%	2.6%	
Calculated Res YW Disposal Rate	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	Tip/2000#/CY
Generation Rate (#/mo) - per contract	50	50	50	50	50	50	50	50	50	50	50	
Generation Rate (#/mo) - actual	41.8	43.7	41.7	43.8								
Actual Res YW Disposal Billing Rate	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 0.90	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%	
Res Recycle Pickup - SA#1	\$ 2.67	\$ 2.79	\$ 2.89	\$ 2.94	\$ 2.98	\$ 2.98	\$ 2.98	\$ 3.05	\$ 3.13	\$ 3.21	\$ 3.29	Adj by CPI/Fuel
Res Recycle Pickup - SA#2	\$ 2.18	\$ 2.28	\$ 2.36	\$ 2.40	\$ 2.44	\$ 2.44	\$ 2.44	\$ 2.50	\$ 2.56	\$ 2.62	\$ 2.69	Adj by CPI/Fuel
Annual Increase		4.54%	3.55%	1.71%	1.50%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Res Recycle Pickup Rate	\$ 2.44	\$ 2.56	\$ 2.65	\$ 2.69	\$ 2.73	\$ 2.73	\$ 2.73	\$ 2.79	\$ 2.86	\$ 2.93	\$ 3.01	Cust counts by SA x rates
Annual Increase		4.92%	3.52%	1.51%	1.49%	0.00%	0.00%	2.20%	2.51%	2.45%	2.73%	
Actual Res Recy Pickup Billing Rate	\$ 2.54	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.67	\$ 2.74	\$ 2.81	\$ 2.88	\$ 2.95	\$ 3.02	Adj Billing Rate + Increased Service Fees
Annual Increase		5.1%	0.0%	0.0%	0.0%	0.0%	2.6%	2.6%	2.5%	2.4%	2.4%	
Comm Can - SA#1 (1 can * 2 PU/wk * 4.33wk/mo)	\$ 30.05	\$ 31.35	\$ 32.56	\$ 33.08	\$ 33.60	\$ 33.60	\$ 33.60	\$ 34.44	\$ 35.30	\$ 36.18	\$ 37.08	Adj by CPI/Fuel
Comm Can - SA#2 (1 can * 2 PU/wk * 4.33wk/mo)	\$ 18.27	\$ 19.14	\$ 19.83	\$ 20.18	\$ 20.44	\$ 20.44	\$ 20.44	\$ 20.95	\$ 21.47	\$ 22.01	\$ 22.56	Adj by CPI/Fuel
Annual Increase		4.49%	3.76%	1.66%	1.46%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Comm Can Pickup Rate	\$ 24.12	\$ 25.17	\$ 26.18	\$ 26.59	\$ 26.98	\$ 26.99	\$ 26.99	\$ 27.66	\$ 28.36	\$ 29.07	\$ 29.80	Cust counts by SA x rates
Annual Increase		4.35%	4.01%	1.57%	1.47%	0.04%	0.04%	2.48%	2.53%	2.50%	2.51%	
Actual Comm Can Pickup Billing Rate	\$ 15.62	\$ 16.43	\$ 16.43	\$ 16.43	\$ 16.43	\$ 16.43	\$ 16.84	\$ 17.26	\$ 17.69	\$ 18.13	\$ 18.58	Adj Billing Rate + Increased Service Fees
Annual Increase		5.2%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Calculated Comm Can Disposal Rate	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	Tip/2000#/CY
Generation Rate (1 can * 2 PU/wk * 4.33x/mo) - adjusted	25	25	25	25	25	25	46.5	46.5	46.5	46.5	46.5	Contractual generation rate = 25#/can/PU = 216.5/mo; adjust to 48
Actual Comm Can Disposal Billing Rate	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.45	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	\$ 0.93	Adjusted generation rate + Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	106.7%	0.0%	0.0%	0.0%	0.0%	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
Comm Uncomp CY - SA#1	\$ 5.28	\$ 5.52	\$ 5.73	\$ 5.82	\$ 5.91	\$ 5.91	\$ 5.91	\$ 6.06	\$ 6.21	\$ 6.37	\$ 6.53
Comm Uncomp CY - SA#2	\$ 4.54	\$ 4.74	\$ 4.92	\$ 5.00	\$ 5.08	\$ 5.08	\$ 5.08	\$ 5.21	\$ 5.34	\$ 5.47	\$ 5.61
Annual Increase		4.48%	3.80%	1.60%	1.57%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
Calculated Comm Uncomp CY Pickup Rate	\$ 4.85	\$ 5.07	\$ 5.27	\$ 5.36	\$ 5.45	\$ 5.45	\$ 5.45	\$ 5.60	\$ 5.74	\$ 5.89	\$ 6.05
Annual Increase		4.54%	3.94%	1.71%	1.68%	0.00%	0.00%	2.75%	2.50%	2.61%	2.72%
Actual Comm Uncomp CY Pickup Billing Rate	\$ 2.42	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.78	\$ 5.92	\$ 6.07	\$ 6.22	\$ 6.38	\$ 6.54
Annual Increase		138.8%	0.0%	0.0%	0.0%	0.0%	2.4%	2.5%	2.5%	2.6%	2.5%
Comm Uncomp CY Disposal	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00
Generation Rate (#/CY) - per contract	100	100	100	100	100	100	100	100	100	100	100
Actual Comm Uncomp CY Disposal Billing Rate	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 1.80	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00	\$ 2.00
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%
Comm Comp CY - SA#1	\$ 6.33	\$ 6.62	\$ 6.87	\$ 6.98	\$ 7.08	\$ 7.08	\$ 7.08	\$ 7.26	\$ 7.44	\$ 7.63	\$ 7.82
Comm Comp CY - SA#2	\$ 4.69	\$ 4.90	\$ 5.08	\$ 5.17	\$ 5.24	\$ 5.24	\$ 5.24	\$ 5.37	\$ 5.50	\$ 5.64	\$ 5.78
Annual Increase		4.54%	3.73%	1.67%	1.40%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
Comm Comp CY Pickup Billing Rate	\$ 5.34	\$ 5.52	\$ 5.64	\$ 5.79	\$ 5.85	\$ 5.83	\$ 5.83	\$ 5.99	\$ 6.12	\$ 6.27	\$ 6.42
Annual Increase		3.37%	2.17%	2.66%	1.04%	-0.34%	-0.34%	2.74%	2.17%	2.45%	2.39%
Actual Comm Comp CY Pickup Billing Rate	\$ 6.32	\$ 6.90	\$ 6.90	\$ 6.90	\$ 6.90	\$ 6.90	\$ 7.07	\$ 7.25	\$ 7.43	\$ 7.62	\$ 7.81
Annual Increase		9.2%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.6%	2.5%
Comm Comp CY Disposal	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88
Generation Rate (#/CY) - per contract	300	300	300	300	300	300	294	294	294	294	294
Actual Comm Comp CY Disposal Billing Rate	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.40	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88	\$ 5.88
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	8.9%	0.0%	0.0%	0.0%	0.0%
Avg Comm Uncomp Cont Rental - SA#1	\$ 33.91	\$ 35.22	\$ 36.92	\$ 37.21	\$ 37.75	\$ 37.75	\$ 37.75	\$ 38.69	\$ 39.66	\$ 40.65	\$ 41.67
Avg Comm Uncomp Cont Rental - SA#2	\$ 41.85	\$ 43.97	\$ 45.98	\$ 46.81	\$ 47.49	\$ 47.49	\$ 47.49	\$ 48.68	\$ 49.90	\$ 51.15	\$ 52.43
Annual Increase		4.52%	4.68%	1.36%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
Calculated Avg Comm Uncomp Cont Rental Rate	\$ 38.48	\$ 40.19	\$ 42.07	\$ 42.63	\$ 43.21	\$ 43.19	\$ 43.19	\$ 44.24	\$ 45.31	\$ 46.42	\$ 47.54
Annual Increase		4.44%	4.68%	1.33%	1.36%	-0.05%	-0.05%	2.43%	2.42%	2.45%	2.41%
Actual Avg Comm Uncomp Cont Billing Rate	\$ 38.48	\$ 40.19	\$ 42.07	\$ 42.63	\$ 43.21	\$ 43.19	\$ 43.19	\$ 44.24	\$ 45.31	\$ 46.42	\$ 47.54
Annual Increase		4.4%	4.7%	1.3%	1.4%	0.0%	0.0%	2.4%	2.4%	2.4%	2.4%
Avg Comm Comp Cont Rental - SA#1	\$ -	\$ -	\$ -	\$ 382.38	\$ 387.92	\$ 387.92	\$ 387.92	\$ 397.62	\$ 407.56	\$ 417.75	\$ 428.19
Avg Comm Comp Cont Rental - SA#2	\$ 257.20	\$ 268.80	\$ 278.96	\$ 283.62	\$ 287.73	\$ 287.73	\$ 287.73	\$ 294.92	\$ 302.29	\$ 309.85	\$ 317.60
Annual Increase		4.51%	3.78%	138.74%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
Calculated Avg Comm Comp Cont Rental Rate	\$ 257.20	\$ 268.80	\$ 278.96	\$ 297.73	\$ 300.25	\$ 298.22	\$ 298.22	\$ 304.55	\$ 310.82	\$ 317.39	\$ 324.33
Annual Increase		4.51%	3.78%	6.73%	0.85%	-0.68%	-0.68%	2.12%	2.06%	2.11%	2.19%
Actual Avg Comm Comp Cont Billing Rate	\$ 257.20	\$ 268.80	\$ 278.96	\$ 297.73	\$ 300.25	\$ 300.25	\$ 307.76	\$ 315.45	\$ 323.34	\$ 331.42	\$ 339.71
Annual Increase		4.5%	3.8%	6.7%	0.8%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%
Avg Other Comm Services - SA#1	\$ 3,988.91	\$ 4,244.90	\$ 4,454.46	\$ 4,678.93	\$ 4,746.77	\$ 4,746.77	\$ 4,746.77	\$ 4,865.44	\$ 4,987.08	\$ 5,111.76	\$ 5,239.55
Avg Other Comm Services - SA#2	\$ 6,897.99	\$ 7,218.34	\$ 7,749.91	\$ 8,320.63	\$ 8,441.28	\$ 8,441.28	\$ 8,441.28	\$ 8,652.31	\$ 8,868.62	\$ 9,090.34	\$ 9,317.60
Annual Increase		4.64%	7.36%	7.36%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
RO Open Top CY - SA#1	\$ 5.57	\$ 5.82	\$ 6.04	\$ 6.14	\$ 6.23	\$ 6.23	\$ 6.23	\$ 6.39	\$ 6.55	\$ 6.71	\$ 6.88
RO Open Top CY - SA#2	\$ 8.11	\$ 8.48	\$ 8.80	\$ 8.95	\$ 9.08	\$ 9.08	\$ 9.08	\$ 9.31	\$ 9.54	\$ 9.78	\$ 10.02
Annual Increase		4.53%	3.78%	1.68%	1.46%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%
Calculated RO Open Top CY Pickup Rate	\$ 6.84	\$ 7.18	\$ 7.61	\$ 7.87	\$ 7.98	\$ 7.98	\$ 7.98	\$ 8.19	\$ 8.39	\$ 8.60	\$ 8.81
Annual Increase		4.97%	5.99%	3.42%	1.40%	0.00%	0.00%	2.63%	2.44%	2.50%	2.44%
Actual RO Open Top CY Pickup Billing Rate	\$ 9.44	\$ 10.14	\$ 10.14	\$ 10.14	\$ 10.14	\$ 10.14	\$ 10.39	\$ 10.65	\$ 10.92	\$ 11.19	\$ 11.47
Annual Increase		7.4%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%
Calculated RO Open Top CY Disposal	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
Generation Rate (#/CY) - per contract	250	250	250	250	250	250	250	250	250	250	250
Actual RO Open Top CY Disposal Billing Rate	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 4.50	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	11.1%	0.0%	0.0%	0.0%	0.0%

Comments:  
Adj by CPI/Fuel  
Adj by CPI/Fuel  
Cust counts by SA x rates  
Adj Billing Rate + Increased Service Fees  
Tip/2000\*/CY  
Increased Tip Fee  
Adj by CPI/Fuel  
Adj by CPI/Fuel  
Cust counts by SA x rates  
Adj Billing Rate + Increased Service Fees  
Tip/2000\*/CY  
Adjusted generation rate  
Increased Tip Fee  
Adj by CPI/Fuel  
Adj by CPI/Fuel  
Cust counts by SA x rates  
WEIGHTED AVERAGE; Increased Service Fees  
WEIGHTED AVERAGE; Increased Service Fees  
WEIGHTED AVERAGE; Increased Service Fees  
Adj by CPI/Fuel (Used to Project Revenue)  
Adj by CPI/Fuel (Used to Project Revenue)  
Adj by CPI/Fuel  
Adj by CPI/Fuel  
Cust counts by SA x rates  
Adj Billing Rate + Increased Service Fees  
Tip/2000\*/CY  
Increased Tip Fee

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
RO Comp CY - SA#1	\$ 5.19	\$ 5.43	\$ 5.63	\$ 5.72	\$ 5.81	\$ 5.81	\$ 5.81	\$ 5.96	\$ 6.11	\$ 6.26	\$ 6.42	Adj by CPI/Fuel
RO Comp CY - SA#2	\$ 8.84	\$ 9.24	\$ 9.59	\$ 9.75	\$ 9.88	\$ 9.88	\$ 9.88	\$ 10.13	\$ 10.38	\$ 10.64	\$ 10.91	Adj by CPI/Fuel
Annual Increase		4.56%	3.75%	1.64%	1.42%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated RO Comp CY Pickup Rate	\$ 7.18	\$ 7.58	\$ 7.80	\$ 8.01	\$ 8.12	\$ 8.12	\$ 8.12	\$ 8.33	\$ 8.53	\$ 8.75	\$ 8.97	Cust counts by SA x rates
Annual Increase		5.57%	2.90%	2.69%	1.37%	0.00%	0.00%	2.59%	2.40%	2.58%	2.51%	
Actual RO Comp CY Pickup Billing Rate	\$ 8.07	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 8.86	\$ 9.08	\$ 9.31	\$ 9.54	\$ 9.78	\$ 10.02	Adj Billing Rate + Increased Service Fees
Annual Increase		9.8%	0.0%	0.0%	0.0%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
RO Comp CY Disposal	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	Tip/2000*/CY
Generation Rate (#/CY) - per contract	425	425	425	425	425	425	415	415	415	415	415	Adjusted Generation Rate
Actual RO Comp CY Disposal Billing Rate	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 7.65	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	\$ 8.30	Increased Tip Fee
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	8.5%	0.0%	0.0%	0.0%	0.0%	
Avg RO Open Top Cont Rental - SA#1	\$ 101.92	\$ 104.18	\$ 106.34	\$ 109.25	\$ 110.83	\$ 110.83	\$ 110.83	\$ 113.60	\$ 116.44	\$ 119.35	\$ 122.33	Adj by CPI/Fuel
Avg RO Open Top Cont Rental - SA#2	\$ 127.97	\$ 133.67	\$ 127.83	\$ 138.77	\$ 140.78	\$ 140.78	\$ 140.78	\$ 144.30	\$ 147.91	\$ 151.61	\$ 155.40	Adj by CPI/Fuel
Annual Increase		3.46%	-1.55%	5.91%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg RO Open Top Cont Rental Rate	\$ 113.42	\$ 116.44	\$ 115.70	\$ 122.90	\$ 124.67	\$ 124.67	\$ 124.67	\$ 127.79	\$ 130.99	\$ 134.26	\$ 137.62	Cust counts by SA x rates
Annual Increase		2.66%	-0.64%	6.22%	1.44%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Actual Avg RO Open Top Cont Billing Rate	\$ 113.42	\$ 116.44	\$ 115.70	\$ 122.90	\$ 124.67	\$ 124.67	\$ 127.79	\$ 130.98	\$ 134.25	\$ 137.61	\$ 141.05	WEIGHTED AVERAGE; Increased Service Fees
Annual Increase		2.7%	-0.6%	6.2%	1.4%	0.0%	2.5%	2.5%	2.5%	2.5%	2.5%	
Avg RO Comp Cont Rental - SA#1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Adj by CPI/Fuel
Avg RO Comp Cont Rental - SA#2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Adj by CPI/Fuel
Annual Increase		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	
Calculated Avg RO Comp Cont Rental Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Cust counts by SA x rates
Annual Increase		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Actual Avg RO Comp Cont Billing Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	WEIGHTED AVERAGE; Increased Service Fees
Annual Increase		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
<b>Tons &amp; Tip Fees:</b>												
<b>MSW, White Goods, Etc.</b>												
Res Franchise Tons	84,735	85,711	90,847	93,819	99,425	8,432	92,754	103,047	104,904	106,801	108,745	# of cust x contractual generation rate; does not drive model
Annual Increase		1.2%	6.0%	3.3%								
Comm Franchise Tons	70,979	70,919	72,482	74,830	96,114	8,119	89,054	98,492	99,631	100,962	102,301	# of cust x contractual generation rate; does not drive model
Annual Increase		-0.1%	2.2%	3.2%								
Res Non-Franchise Tons	28,033	29,478	29,537	31,255	32,418	2,789	30,681	34,897	36,203	37,561	39,033	Projected = rolling 3-year average
Annual Increase		5.2%	0.2%	5.8%	3.7%		3.2%	4.3%	3.7%	3.8%	3.9%	
Comm Non-Franchise Tons	55,388	52,600	54,515	58,841	60,124	5,240	57,641	65,962	68,527	71,582	74,743	Projected = rolling 3-year average
Annual Increase		-5.0%	3.6%	7.9%	2.2%		4.6%	4.9%	3.9%	4.5%	4.4%	
AG Waste	1,757	2,363	2,419	2,631	2,631	219	2,412	2,631	2,631	2,631	2,631	County-provided assumption
Annual Increase		34.5%	2.4%	8.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
White Goods	42	37	28	32	30	2	26	28	27	26	25	Projected = rolling 3-year average
Annual Increase		-11.4%	-24.3%	13.5%	-7.4%		-6.1%	0.0%	-4.5%	-3.5%	-2.7%	
MSW, White Goods, Etc. Tip Fee	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	Tip Fee Adjusted Manually
<b>Yard Waste</b>												
Franchise Tons (Resi)	23,164	24,507	23,732	25,470	29,494	2,500	27,498	30,529	31,041	31,574	32,118	# of cust x contractual generation rate; does not drive model
Annual Increase		5.8%	-3.2%	7.3%								
Non-Franchise Tons	9,205	8,054	5,915	5,220	5,220	435	4,785	5,220	5,220	5,220	5,220	County-provided assumption
Annual Increase		-12.5%	-26.6%	-11.8%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	
Yard Waste Tip Fee	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$36.00	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00	Equal to MSW Tip Fee
<b>C&amp;D</b>												
Annual Increase		-32.2%	48.9%	-42.4%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	County-provided assumption
C&D Tip Fee	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	Maintained Current Tip Fee; Manual Adj
Sludge	2,785	5,140	11,495	24,183	12,091	504	5,542	3,023	1,511	756	378	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
Annual Increase		84.5%	123.6%	110.4%	-50.0%		-50.0%	-50.0%	-50.0%	-50.0%	-50.0%
Sludge Tip Fee	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00	\$61.00
Tires Tons	1,824	1,716	1,756	1,708	1,671	138	1,519	1,625	1,599	1,575	1,549
Annual Increase		-5.9%	2.3%	-2.8%	-2.1%		-0.9%	-1.9%	-1.6%	-1.5%	-1.7%
Tires Tip Fee	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00	\$86.00

Comments:  
County-provided assumption  
Equal to C&D Tip Fee  
Projected = rolling 3-year average  
Maintained Current Tip Fee; Manual Adj

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20	
<b>Variables:</b>												
Franchise Fee	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	% of total receipts
Annual CPI/Fuel Adjustment	1.22%	4.51%	3.78%	1.67%	1.45%	0.00%	0.00%	2.50%	2.50%	2.50%	2.50%	Actual: 5-year avg
Non-Payment	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	
Customer Billing Rate Adjustment							2.50%	2.50%	2.50%	2.50%	2.50%	
Tip Fee Adjustment							11.11%	0.00%	0.00%	0.00%	0.00%	Calculated based on Tip Fee Adjustment
<b>OPERATING REVENUES</b>												
Residential Garbage	15,984,767	16,950,484	17,156,373	17,457,316	17,730,760	1,501,537	17,361,252	19,585,262	20,253,585	20,942,105	21,664,419	Based on Actual Billing Rate
Commercial Garbage	8,074,675	12,441,655	12,697,935	13,080,254	13,218,527	1,121,095	12,829,995	14,534,669	15,045,519	15,619,162	16,208,678	Based on Actual Billing Rate
Roll-offs	3,329,474	3,402,114	2,937,926	3,053,582	3,056,140	254,676	2,943,448	3,258,752	3,307,127	3,356,894	3,407,319	Based on Actual Billing Rate
Non-Payment	(684,723)	(819,856)	(819,806)	(839,779)	(850,136)	(71,933)	(828,367)	(934,467)	(965,156)	(997,954)	(1,032,010)	
<b>Total</b>	<b>26,704,194</b>	<b>31,974,397</b>	<b>31,972,428</b>	<b>32,751,373</b>	<b>33,155,292</b>	<b>2,805,374</b>	<b>32,306,328</b>	<b>36,444,216</b>	<b>37,641,076</b>	<b>38,920,208</b>	<b>40,248,406</b>	
Garbage Rates Collected	\$ 30,237,497	\$ 31,919,568	\$ 32,555,211	\$ 32,842,976	\$ 33,155,292	\$ 2,805,374	\$ 32,306,328	\$ 36,444,216	\$ 37,641,076	\$ 38,920,208	\$ 40,248,406	
Landfill--Tipping Fees	\$ 4,588,275	\$ 4,719,666	\$ 5,096,917	\$ 5,196,724	\$ 4,921,585	\$ 390,722	\$ 4,680,047	\$ 5,098,687	\$ 5,159,067	\$ 5,287,459	\$ 5,447,449	
Administrative Fee	\$ -	\$ (48)	\$ (363)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Recyl. Mat Rev	\$ 43,254	\$ 150,178	\$ 47,394	\$ 95,968	\$ 42,760	\$ 3,599	\$ 39,589	\$ 43,619	\$ 44,710	\$ 45,828	\$ 46,973	Forecast = FY17 + CPI/Fuel
Less 5% Rev	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Other Revenue	\$ 102,752	\$ 39,026	\$ 707	\$ 89,225	\$ 13,464	\$ 1,133	\$ 12,465	\$ 13,735	\$ 14,078	\$ 14,430	\$ 14,791	Forecast = FY17 + CPI/Fuel
<b>Total Revenue</b>	<b>\$ 34,971,778</b>	<b>\$ 36,828,390</b>	<b>\$ 37,699,866</b>	<b>\$ 38,224,893</b>	<b>\$ 38,133,101</b>	<b>\$ 3,200,828</b>	<b>\$ 37,038,429</b>	<b>\$ 41,600,257</b>	<b>\$ 42,858,931</b>	<b>\$ 44,267,924</b>	<b>\$ 45,757,619</b>	
<b>OPERATING EXPENSES</b>												
Waste Hauler Payment - Res	\$ 9,390,710	\$ 9,869,066	\$ 10,356,591	\$ 10,697,520	\$ 11,016,276	\$ 932,224	\$ 10,254,469	\$ 11,638,079	\$ 12,112,894	\$ 12,603,112	\$ 13,135,856	Based on Calculated Billing Rate
Waste Hauler Payment - Comm	\$ 7,912,622	\$ 8,135,330	\$ 8,575,531	\$ 8,950,514	\$ 9,168,414	\$ 776,294	\$ 8,539,229	\$ 9,727,924	\$ 10,112,420	\$ 10,542,433	\$ 10,999,044	Based on Calculated Billing Rate
Waste Hauler Payment - RO	\$ 1,445,163	\$ 1,472,624	\$ 1,330,700	\$ 1,420,829	\$ 1,440,538	\$ 120,045	\$ 1,320,493	\$ 1,477,833	\$ 1,513,644	\$ 1,552,240	\$ 1,590,950	Based on Calculated Billing Rate
<b>Waste Hauler Payment - Total</b>	<b>\$ 18,748,496</b>	<b>\$ 19,477,020</b>	<b>\$ 20,262,822</b>	<b>\$ 21,068,863</b>	<b>\$ 21,625,228</b>	<b>\$ 1,828,563</b>	<b>\$ 20,114,191</b>	<b>\$ 22,843,836</b>	<b>\$ 23,738,958</b>	<b>\$ 24,697,784</b>	<b>\$ 25,725,850</b>	
Waste Hauler Payment	\$ 18,572,500	\$ 19,329,442	\$ 20,221,276	\$ 21,059,754	\$ 21,625,228	\$ 1,828,563	\$ 20,114,191	\$ 22,843,836	\$ 23,738,958	\$ 24,697,784	\$ 25,725,850	
Customer Service & Accounting	\$ 1,488,681	\$ 1,204,881	\$ 1,067,688	\$ 1,113,268	\$ 1,877,774	\$ 150,518	\$ 1,655,695	\$ 1,825,725	\$ 1,871,368	\$ 1,918,152	\$ 1,966,106	Forecast = FY17 + CPI/Fuel
Scalehouse	\$ 347,560	\$ 369,869	\$ 352,833	\$ 372,141	\$ 425,561	\$ 29,905	\$ 328,958	\$ 358,882	\$ 367,854	\$ 377,050	\$ 386,477	Forecast = FY17 + CPI/Fuel
Landfill Operations	\$ 5,704,857	\$ 5,732,034	\$ 5,431,110	\$ 5,559,047	\$ 7,053,529	\$ 633,622	\$ 6,969,842	\$ 9,434,580	\$ 8,645,445	\$ 8,861,581	\$ 9,083,120	Forecast = FY17 - \$1M (dirt) = CPI/Fuel
Closure Expense	\$ (4,962,672)	\$ 880,298	\$ 1,154,919	\$ 1,241,901	\$ 2,300,000	\$ 116,667	\$ 1,283,333	\$ 1,400,000	\$ 1,435,000	\$ 1,470,875	\$ 1,507,647	FY15-FY20 = FY14 + CPI/Fuel
Solid Waste Enforcement	\$ 341,162	\$ 386,438	\$ 359,670	\$ 458,748	\$ 471,450	\$ 37,408	\$ 411,485	\$ 450,219	\$ 461,474	\$ 473,011	\$ 484,837	Forecast = FY17 + CPI/Fuel
Lena Road Closure Expense	\$ -	\$ 53,564	\$ 1,782	\$ 35,247	\$ 105,418	\$ 8,333	\$ 91,667	\$ 100,000	\$ 102,500	\$ 105,063	\$ 107,689	Forecast = FY17 + CPI/Fuel
Erie Road Closure Costs	\$ 16,625	\$ 11,865	\$ 4,266	\$ 58,394	\$ 49,364	\$ 4,667	\$ 51,333	\$ 56,000	\$ 57,400	\$ 58,835	\$ 60,306	Forecast = FY17 + CPI/Fuel
Recycling Services	\$ 731,063	\$ 951,395	\$ 1,032,417	\$ 1,036,922	\$ 1,357,883	\$ 110,129	\$ 1,211,416	\$ 1,325,492	\$ 1,358,629	\$ 1,392,595	\$ 1,427,410	Forecast = FY17 + CPI/Fuel
<b>Subtotal</b>	<b>\$ 22,239,776</b>	<b>\$ 28,919,786</b>	<b>\$ 29,625,961</b>	<b>\$ 30,935,422</b>	<b>\$ 35,266,207</b>	<b>\$ 2,919,811</b>	<b>\$ 32,117,920</b>	<b>\$ 37,794,734</b>	<b>\$ 38,038,629</b>	<b>\$ 39,354,947</b>	<b>\$ 40,749,441</b>	
Depreciation	\$ 2,664,621	\$ 2,530,576	\$ 2,691,879	\$ 2,102,722	\$ 2,102,722	\$ 175,227	\$ 1,927,495	\$ 2,102,722	\$ 2,155,290	\$ 2,209,172	\$ 2,264,402	Forecast = FY17 + CPI/Fuel
Other - (ie. Hurricanes)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
<b>Total Operating Expenses</b>	<b>\$ (24,904,397)</b>	<b>\$ (31,450,362)</b>	<b>\$ (32,317,840)</b>	<b>\$ (33,038,144)</b>	<b>\$ (37,368,929)</b>	<b>\$ (3,095,038)</b>	<b>\$ (34,045,416)</b>	<b>\$ (39,897,456)</b>	<b>\$ (40,193,919)</b>	<b>\$ (41,564,119)</b>	<b>\$ (43,013,843)</b>	
<b>OPERATING INCOME</b>	<b>\$ 10,067,381</b>	<b>\$ 5,378,028</b>	<b>\$ 5,382,026</b>	<b>\$ 5,186,749</b>	<b>\$ 764,172</b>	<b>\$ 105,791</b>	<b>\$ 2,993,013</b>	<b>\$ 1,702,801</b>	<b>\$ 2,665,012</b>	<b>\$ 2,703,805</b>	<b>\$ 2,743,777</b>	
<b>NONOPERATING REVENUES (EXPENSES)</b>												
Gain (loss) on asset disposition	\$ 2,000	\$ -	\$ 14,841	\$ 5,436	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Transfers out of the fund:												
General Fund	\$ 60,000	\$ -	\$ 77,294	\$ 77,352	\$ 443,395	\$ 28,510	\$ 313,605	\$ 342,067	\$ 350,619	\$ 359,384	\$ 368,369	Forecast = FY17 + CPI/Fuel
Transportation	\$ 948,402	\$ 943,868	\$ 657,852	\$ 256,524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	Forecast = FY17 + CPI/Fuel
Stormwater	\$ 1,559,196	\$ 3,713,744	\$ 3,934,248	\$ 3,934,248	\$ 4,334,248	\$ 917,708	\$ 10,094,792	\$ 4,500,000	\$ 1,153,125	\$ -	\$ -	
Debt Service on 2006 Bonds	\$ 462,634	\$ 463,489	\$ 463,288	\$ 463,832	\$ 608,407	\$ 38,703	\$ 425,728	\$ 464,430	\$ 476,041	\$ 487,942	\$ 500,140	Forecast = FY17 + CPI/Fuel
<b>Total Transfers Out</b>	<b>\$ (3,030,232)</b>	<b>\$ (5,121,101)</b>	<b>\$ (5,132,682)</b>	<b>\$ (4,731,956)</b>	<b>\$ (5,386,050)</b>	<b>\$ (984,920)</b>	<b>\$ (10,834,124)</b>	<b>\$ (5,306,497)</b>	<b>\$ (1,979,784)</b>	<b>\$ (847,326)</b>	<b>\$ (868,509)</b>	
<b>CHANGE IN NET ASSETS</b>	<b>\$ 7,039,149</b>	<b>\$ 256,927</b>	<b>\$ 264,185</b>	<b>\$ 460,229</b>	<b>\$ (4,621,878)</b>	<b>\$ (879,130)</b>	<b>\$ (7,841,110)</b>	<b>\$ (3,603,696)</b>	<b>\$ 685,228</b>	<b>\$ 1,856,479</b>	<b>\$ 1,875,268</b>	

MANATEE COUNTY  
REVENUE & EXPENSE PROJECTIONS - PROPOSED (w/o Stormwater)

Adjusted Disposal = Contract; Δ Adj Service Fees  
Service Fee Adjusted FY16 = 2.5%; FY17+ = CPI/Fuel  
MSW/Yard Waste Tip Fee Adjusted FY16 = \$40  
Stormwater - FY18=1Q, FY19+ Removed

	Actual FY11	Actual FY12	Actual FY13	Actual FY14	Proposed FY15	Preliminary FY16 (Oct)	Preliminary FY16 (Nov-Sep)	Preliminary FY17	Forecast FY18	Forecast FY19	Forecast FY20
<b>Cash Flow Impact</b>											
Other Capital Purchases	\$ 30,629	\$ 525,506	\$ 140,691	\$ 511,159	\$ 254,081	\$ 28,373	\$ 312,102	\$ 18,501	\$ 18,964	\$ 19,438	\$ 19,924
Transfer to Solid Waste CIP	\$ -	\$ -	\$ -	\$ 5,100,000	\$ 608,407	\$ 98,750	\$ 1,086,250	\$ 1,800,000	\$ 4,000,000	\$ 1,169,000	\$ 475,000
Total Transfers within Landfill	\$ 30,629	\$ 525,506	\$ 140,691	\$ 5,611,159	\$ 862,488	\$ 127,123	\$ 1,398,352	\$ 1,818,501	\$ 4,018,964	\$ 1,188,438	\$ 494,924
Add back closure expense	\$ -	\$ 880,298	\$ 1,154,919	\$ 1,241,901	\$ 2,300,000	\$ 116,667	\$ 1,283,333	\$ 1,400,000	\$ -	\$ -	\$ -
Add back depreciation	\$ 2,664,621	\$ 2,530,576	\$ 2,691,879	\$ 2,102,722	\$ 2,102,722	\$ 175,227	\$ 1,927,495	\$ 2,102,722	\$ 2,155,290	\$ 2,209,172	\$ 2,264,402
<b>CHANGE IN OPERATING FUND CASH</b>	<b>\$ 9,673,141</b>	<b>\$ 3,142,295</b>	<b>\$ 3,970,292</b>	<b>\$ (1,806,307)</b>	<b>\$ (1,081,644)</b>	<b>\$ (714,359)</b>	<b>\$ (6,028,634)</b>	<b>\$ (1,919,475)</b>	<b>\$ (1,178,446)</b>	<b>\$ 2,877,214</b>	<b>\$ 3,644,746</b>
<b>Fund Balance</b>											
Fund Balance (end of year)	\$ 16,216,623	\$ 18,357,533	\$ 22,372,550	\$ 20,671,823	\$ 19,590,179		\$ 12,847,186	\$ 10,927,711	\$ 9,749,265	\$ 12,626,479	\$ 16,271,225
ST Loan to General Fund	\$ -	\$ 1,300,000	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -
Target Fund Balance (20% Annual Expenses)	\$ 5,054,002	\$ 6,808,177	\$ 6,951,729	\$ 7,133,476	\$ 8,130,451		\$ 9,371,355	\$ 8,620,246	\$ 8,003,683	\$ 8,040,455	\$ 8,323,590
Projected Unassigned Balance Carryover					\$ 12,541,372		\$ 10,218,824	\$ 4,226,940	\$ 2,924,028	\$ 1,708,811	\$ 4,302,889
<b>Increase Required to Maintain Target Fund Balance</b>					\$ -		\$ -	\$ -	\$ -	\$ -	N/A
<b>Tip Fee Check</b>											
Tip Fee Revenue											
Franchise - Res	\$ 4,348,715	\$ 4,411,068	\$ 4,474,263	\$ 4,562,199	\$ 4,641,085	\$ 393,551	\$ 4,810,070	\$ 5,343,027	\$ 5,437,781	\$ 5,535,002	\$ 5,634,526
Franchise - Comm	\$ 3,555,847	\$ 3,477,148	\$ 3,323,504	\$ 3,439,073	\$ 3,460,098	\$ 292,293	\$ 3,562,150	\$ 3,939,691	\$ 3,985,223	\$ 4,038,498	\$ 4,092,037
Non-Franchise	\$ 4,588,275	\$ 4,719,666	\$ 5,096,917	\$ 5,196,724	\$ 4,921,585	\$ 390,722	\$ 4,680,047	\$ 5,098,687	\$ 5,159,067	\$ 5,287,459	\$ 5,447,449
Total Tip Fee Revenue	\$ 12,492,837	\$ 12,607,882	\$ 12,894,684	\$ 13,197,995	\$ 13,022,769	\$ 1,076,566	\$ 13,052,267	\$ 14,381,405	\$ 14,582,071	\$ 14,860,959	\$ 15,174,012
Expenses to be Covered by Tip Fee											
Landfill Operations	\$ 5,704,857	\$ 5,732,034	\$ 5,431,110	\$ 5,559,047	\$ 7,053,529	\$ 633,622	\$ 6,969,842	\$ 9,434,580	\$ 8,645,445	\$ 8,861,581	\$ 9,083,120
Scale House	\$ 347,560	\$ 369,869	\$ 352,833	\$ 372,141	\$ 425,561	\$ 29,905	\$ 328,958	\$ 358,882	\$ 367,854	\$ 377,050	\$ 386,477
Closure	\$ (4,946,047)	\$ 945,727	\$ 1,160,967	\$ 1,335,542	\$ 2,454,782	\$ 129,667	\$ 1,426,333	\$ 1,556,000	\$ 1,594,900	\$ 1,634,773	\$ 1,675,642
Recycling Services	\$ 731,063	\$ 951,395	\$ 1,032,417	\$ 1,036,922	\$ 1,357,883	\$ 110,129	\$ 1,211,416	\$ 1,325,492	\$ 1,358,629	\$ 1,392,595	\$ 1,427,410
Transportation Transfer	\$ 948,402	\$ 943,868	\$ 657,852	\$ 256,524	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Transfers w/in LF (Capital Expenses)	\$ 30,629	\$ 525,506	\$ 140,691	\$ 5,611,159	\$ 862,488	\$ 127,123	\$ 1,398,352	\$ 1,818,501	\$ 4,018,964	\$ 1,188,438	\$ 494,924
Disposal Expenses	\$ 2,816,464	\$ 9,468,399	\$ 8,775,870	\$ 14,171,335	\$ 12,154,243	\$ 1,030,446	\$ 11,334,901	\$ 14,493,455	\$ 15,985,791	\$ 13,454,436	\$ 13,067,572
Net Revenue	\$ 9,676,373	\$ 3,139,483	\$ 4,118,814	\$ (973,340)	\$ 868,526	\$ 46,120	\$ 1,717,366	\$ (112,050)	\$ (1,403,721)	\$ 1,406,523	\$ 2,106,440

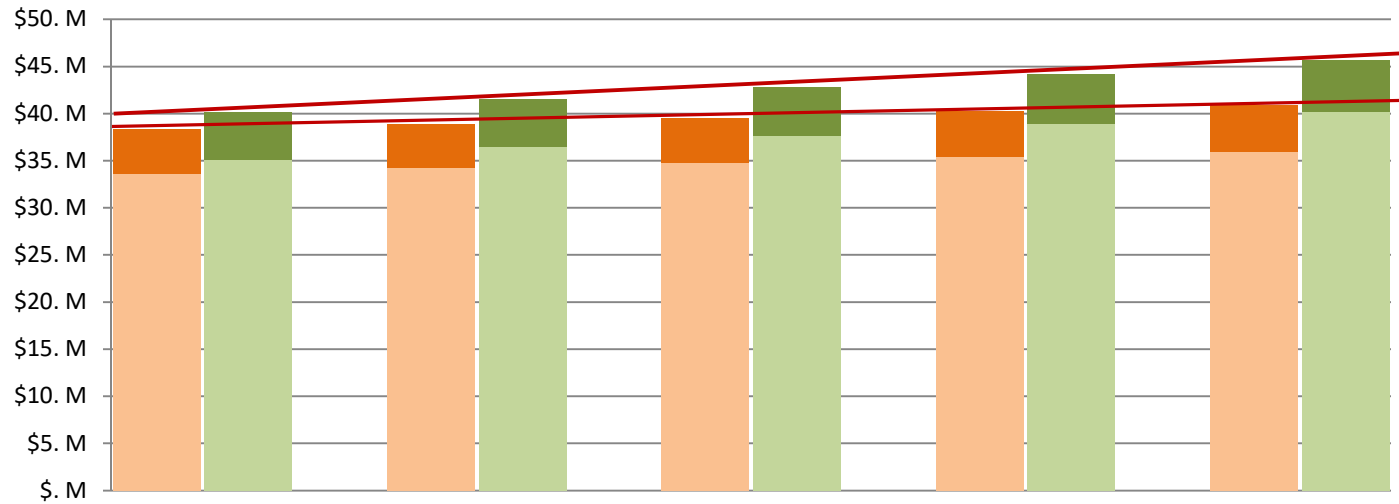
Comments:  
Forecast = FY17 + CPI/Fuel  
Per MB 7/21/15 email  
Begin transfers out FY18+



	FY16	FY17	FY18	FY19	FY20
Rates - Baseline	\$33,664,321	\$34,241,254	\$34,783,648	\$35,369,949	\$35,968,546
Rates - Proposed	\$35,111,702	\$36,444,216	\$37,641,076	\$38,920,208	\$40,248,406
Landfill Tip Fees - Baseline	\$4,688,694	\$4,663,848	\$4,708,742	\$4,819,483	\$4,960,943
Landfill Tip Fees - Proposed	\$5,070,769	\$5,098,687	\$5,159,067	\$5,287,459	\$5,447,449
Other - Baseline/Proposed	\$56,786	\$57,354	\$58,788	\$60,258	\$61,764
Difference	\$1,829,456	\$2,637,801	\$3,307,754	\$4,018,235	\$4,766,367

		Rates	Tip Fees	Other	Increase	
FY16	Baseline	\$33.66 M	\$4.69 M	\$ .06 M	\$1.83 M	\$38.35 M
FY16	Projected	\$35.11 M	\$5.07 M	\$ .06 M		\$40.18 M
		Rates	Tip Fees			
FY17	Baseline	\$34.24 M	\$4.66 M	\$ .06 M	\$2.64 M	\$38.91 M
FY17	Projected	\$36.44 M	\$5.1 M	\$ .06 M		\$41.54 M
		Rates	Tip Fees			
FY18	Baseline	\$34.78 M	\$4.71 M	\$ .06 M	\$3.31 M	\$39.49 M
FY18	Projected	\$37.64 M	\$5.16 M	\$ .06 M		\$42.8 M
		Rates	Tip Fees			
FY19	Baseline	\$35.37 M	\$4.82 M	\$ .06 M	\$4.02 M	\$40.19 M
FY19	Projected	\$38.92 M	\$5.29 M	\$ .06 M		\$44.21 M
		Rates	Tip Fees			
FY20	Baseline	\$35.97 M	\$4.96 M	\$ .06 M	\$4.77 M	\$40.93 M
FY20	Projected	\$40.25 M	\$5.45 M	\$ .06 M		\$45.7 M

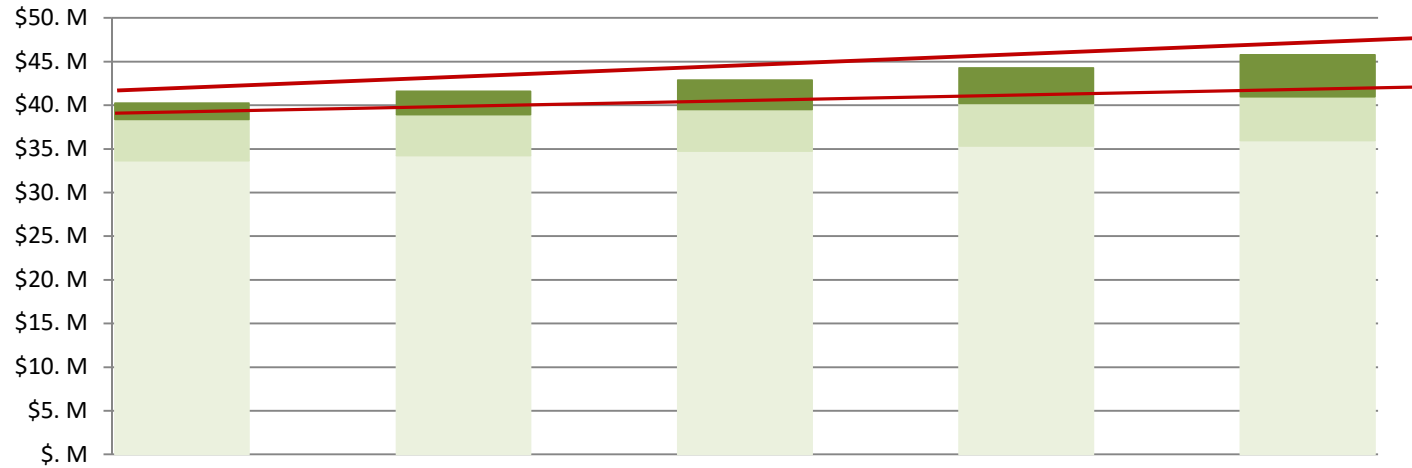
Projected Revenue - Baseline vs. Proposed



	FY16		FY17		FY18		FY19		FY20	
	Baseline	Proposed	Baseline	Proposed	Baseline	Proposed	Baseline	Proposed	Baseline	Proposed
Rates	\$33.66 M	\$35.11 M	\$34.24 M	\$36.44 M	\$34.78 M	\$37.64 M	\$35.37 M	\$38.92 M	\$35.97 M	\$40.25 M
Scalehouse	\$4.69 M	\$5.07 M	\$4.66 M	\$5.1 M	\$4.71 M	\$5.16 M	\$4.82 M	\$5.29 M	\$4.96 M	\$5.45 M
Other	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M
Net Diff.		\$1.83 M		\$2.64 M		\$3.31 M		\$4.02 M		\$4.77 M

Projected revenue for the proposed scenarios include the proposed service fee and tip fee increases for FY16 and annual CPI/fuel index service fee adjustment for FY17-20 (estimated at 2.5%).

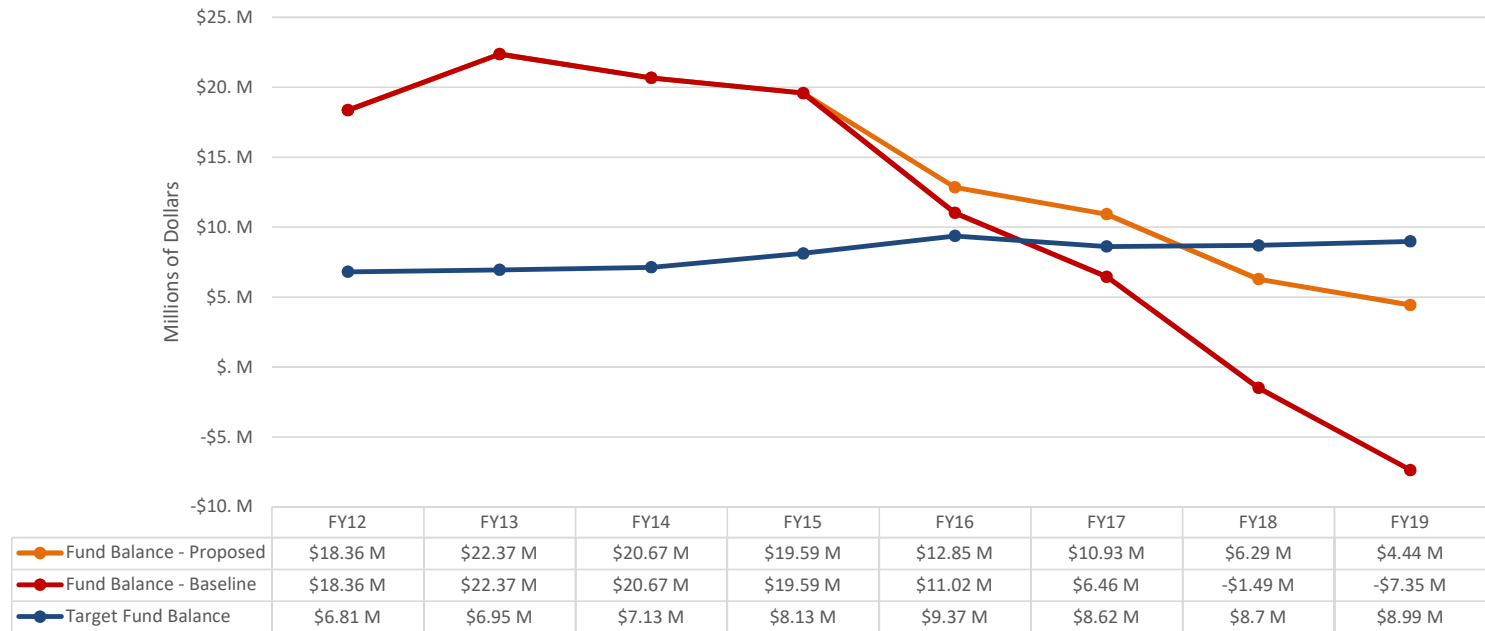
### Projected Revenue



	FY16	FY17	FY18	FY19	FY20
Solid Waste Rates	\$33.66 M	\$34.24 M	\$34.78 M	\$35.37 M	\$35.97 M
Scalehouse	\$4.69 M	\$4.66 M	\$4.71 M	\$4.82 M	\$4.96 M
Other Revenue	\$.06 M	\$.06 M	\$.06 M	\$.06 M	\$.06 M
Increase	\$1.83 M	\$2.64 M	\$3.31 M	\$4.02 M	\$4.77 M

The projected revenue increase includes the proposed service fee and tip fee increases for FY16 and annual CPI/fuel index service fee adjustment for FY17-20 (estimated at 2.5%).

### Solid Waste Enterprise Fund Target Fund Balance and Fund Balance Projections



Disposal reset to contract rate based on pounds x tip fee; service fees adjusted

Stormwater transfer projected - FY17 + CPI/Fuel

No tip fee increase since 2008

Proposed tip fee increase FY16 MSW/YW to \$40

No tip increases for C&D, Sludge, or Tires (tires adj next year with contract)

No service fee increases since FY12

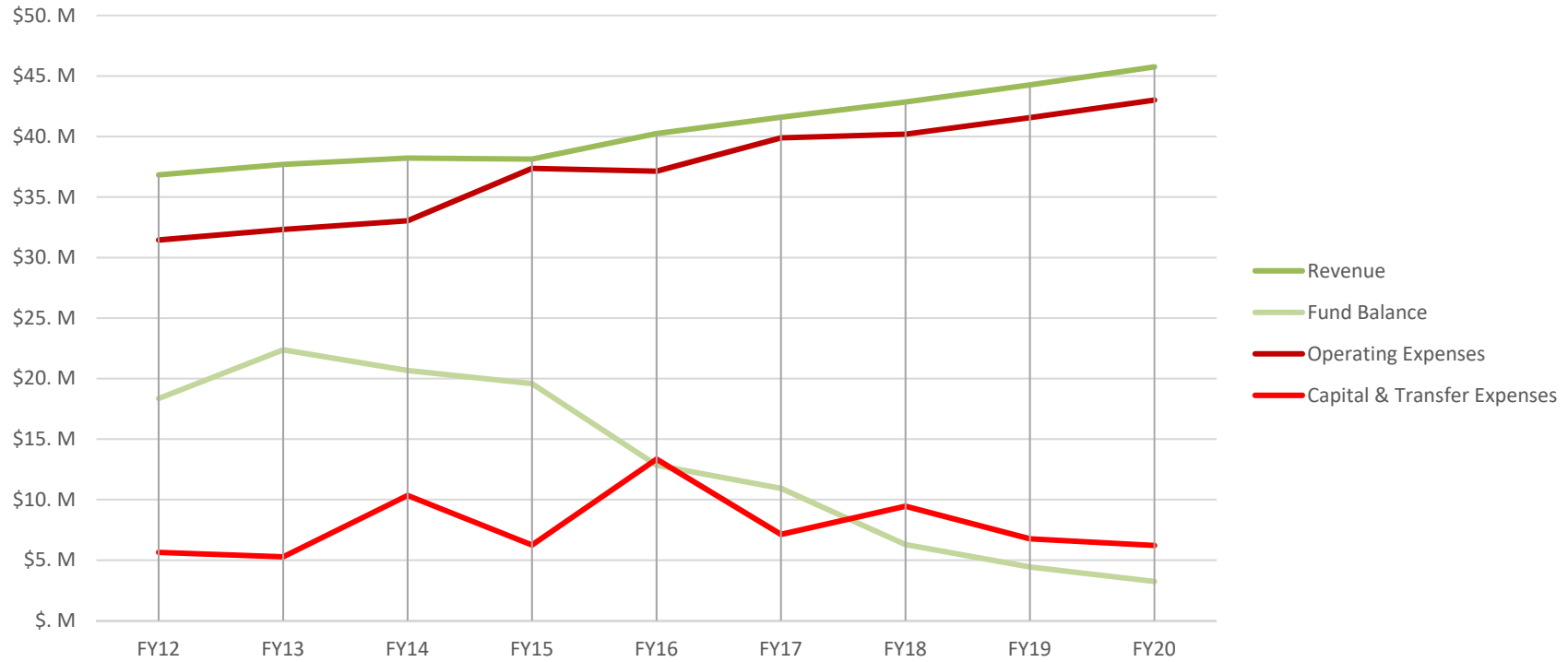
Proposed 2.5% service fee increase in FY16 to catch up for 3 years of no CPI/Fuel increase

Anticipated 0% CPI/Fuel FY16

Actual CPI/Fuel becomes pass through FY17-FY20

2.5% CPI/Fuel placeholder for FY17-FY20

## Actual and Proposed Revenue and Expenses



The projected revenue increase includes the proposed service fee and tip fee increases for FY16 and annual CPI/fuel index service fee adjustment for FY17-20 (estimated at 2.5%).

	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Target Fund Balance (w/o STW)	\$5.05 M	\$6.81 M	\$6.95 M	\$7.13 M	\$8.13 M	\$9.37 M	\$8.62 M	\$8. M	\$8.04 M	\$8.32 M
Target Fund Balance	\$5.05 M	\$6.81 M	\$6.95 M	\$7.13 M	\$8.13 M	\$9.37 M	\$8.62 M	\$8.7 M	\$8.99 M	\$9.29 M
Revenue - Baseline	\$34.97 M	\$36.83 M	\$37.7 M	\$38.22 M	\$38.13 M	\$38.41 M	\$38.96 M	\$39.55 M	\$40.25 M	\$40.99 M
Revenue - Proposed	\$34.97 M	\$36.83 M	\$37.7 M	\$38.22 M	\$38.13 M	\$40.24 M	\$41.6 M	\$42.86 M	\$44.27 M	\$45.76 M
Fund Balance - Proposed	\$16.22 M	\$18.36 M	\$22.37 M	\$20.67 M	\$19.59 M	\$12.85 M	\$10.93 M	\$6.29 M	\$4.44 M	\$3.24 M
Fund Balance - Proposed (w/o STW)	\$16.22 M	\$18.36 M	\$22.37 M	\$20.67 M	\$19.59 M	\$12.85 M	\$10.93 M	\$9.75 M	\$12.63 M	\$16.27 M
Fund Balance - Baseline	\$16.22 M	\$18.36 M	\$22.37 M	\$20.67 M	\$19.59 M	\$11.02 M	\$6.46 M	-\$1.49 M	-\$7.35 M	-\$13.32 M
Expenses - Baseline	\$24.9 M	\$31.45 M	\$32.32 M	\$33.04 M	\$37.37 M	\$37.14 M	\$39.9 M	\$40.19 M	\$41.56 M	\$43.01 M
Expenses - Proposed	\$24.9 M	\$31.45 M	\$32.32 M	\$33.04 M	\$37.37 M	\$37.14 M	\$39.9 M	\$40.19 M	\$41.56 M	\$43.01 M
Capital & Transfer Expenses - Baseline	\$3.06 M	\$5.65 M	\$5.27 M	\$10.34 M	\$6.25 M	\$13.34 M	\$7.12 M	\$9.46 M	\$6.76 M	\$6.21 M
Capital & Transfer Expenses - Proposed	\$3.06 M	\$5.65 M	\$5.27 M	\$10.34 M	\$6.25 M	\$13.34 M	\$7.12 M	\$9.46 M	\$6.76 M	\$6.21 M









**MANATEE COUNTY, FL  
FEE ADJUSTMENT CALCULATION**

Fuel Index: [http://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=pet&s=emd\\_epd2dxl0\\_pte\\_r1z\\_dpg&f=m](http://www.eia.gov/dnav/pet/hist/LeafHandler.ashx?n=pet&s=emd_epd2dxl0_pte_r1z_dpg&f=m)

Lower Atlantic (PADD 1C) No 2 Diesel Ultra Low Sulfur (0-15 ppm) Retail Prices (Dollars per Gallon)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg Aug-Jul	% Change	10% of Change
2007		2.434	2.632	2.817	2.775	2.779	2.819	2.809	2.91	3.022	3.341	3.326			
2008	3.32	3.383	3.876	4.077	4.415	4.679	4.72	4.303	4.036	3.611	2.923	2.493	3.657		
2009	2.305	2.183	2.082	2.201	2.207	2.507	2.511	2.623	2.587	2.633	2.765	2.715	2.780	-23.97%	-2.40%
2010	2.836	2.782	2.894	3.024	3.035	2.914	2.875	2.918	2.895	2.997	3.084	3.196	2.807	0.96%	0.10%
2011	3.371	3.571	3.876	4.009	3.991	3.89	3.884	3.837	3.797	3.749	3.881	3.807	3.474	23.75%	2.38%
2012	3.824	3.951	4.102	4.079	3.94	3.699	3.686	3.918	4.043	3.997	3.937	3.938	3.863	11.20%	1.12%
2013	3.91	4.087	4.037	3.902	3.803	3.764	3.802	3.847	3.902	3.833	3.797	3.844	3.928	1.70%	0.17%
2014	3.84	3.903	3.965	3.949	3.926	3.888	3.85	3.794	3.735	3.615	3.485	3.303	3.879	-1.26%	-0.13%
2015	2.984	2.836	2.857	2.784	2.866	2.842	2.768						3.156	-18.64%	-1.86%

(rounded) (rounded)

CPI Index: <http://data.bls.gov/cgi-bin/surveymost?cu>

Series Id: CUUR0300SA0 Not Seasonally Adjusted Area: South urban Item: All items Base Period: 1982-84=100

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg Aug-Jul	% Change	90% of Change
2003	175.1	176.4	177.5	177.4	176.8	177.2	177.3	177.9	178.3	178.1	177.5	177.5			
2004	178.2	179.1	180.1	180.9	182.0	182.9	182.6	182.6	182.8	183.7	183.7	183.3	179.592		
2005	183.6	184.7	185.9	187.3	187.3	187.8	188.5	189.4	192.0	192.5	190.7	190.1	185.100	3.07%	2.76%
2006	191.5	191.8	192.8	194.7	195.5	196.3	197.0	197.1	195.8	194.7	194.3	194.8	192.858	4.19%	3.77%
2007	195.021	195.950	197.904	199.618	200.804	201.675	201.571	201.041	201.697	202.155	203.437	203.457	197.437	2.37%	2.13%
2008	204.510	205.060	206.676	208.085	210.006	212.324	213.304	212.387	212.650	210.108	205.559	203.501	205.979	4.33%	3.90%
2009	204.288	205.343	206.001	206.657	207.265	209.343	208.819	209.000	208.912	209.292	209.738	209.476	207.660	0.82%	0.74%
2010	210.056	210.020	211.216	211.528	211.423	211.232	210.988	211.308	211.775	212.026	211.996	212.488	210.240	1.24%	1.12%
2011	213.589	214.735	217.214	218.820	219.820	219.318	219.682	220.471	220.371	219.969	219.961	219.469	215.231	2.37%	2.13%
2012	220.497	221.802	223.314	224.275	223.356	223.004	222.667	223.919	225.052	224.504	223.404	223.109	221.596	2.96%	2.66%
2013	223.933	225.874	226.628	226.202	226.289	227.148	227.548	227.837	227.876	227.420	226.811	227.082	225.301	1.67%	1.50%
2014	227.673	228.664	230.095	231.346	231.762	232.269	232.013	231.611	231.762	231.131	229.845	228.451	229.237	1.75%	1.58%
2015	226.855	227.944	229.337	229.957	230.886	232.026							229.982	0.32%	0.29%

(rounded) (rounded)

(cap of 6%)	90% of CPI + 10% of FI	5-year Average	3-year Average
2008	3.90%		
2009	-1.66%		
2010	1.22%		
2011	4.51%		1.36%
2012	3.78%		3.17%
2013	1.67%	1.90%	3.32%
2014	1.45%	2.53%	2.30%
2015	-1.57%	1.97%	0.52% 12 month fuel/11 month CPI average



**Manatee County, FL  
TIP FEES IN  
OTHER FLORIDA JURISDICTIONS**

**POSTED TIPPING FEES PER TON**

	<b>Solid Waste</b>	<b>Yard Waste</b>	<b>Tires</b>
Manatee County	\$ 36.00	\$ 36.00	\$ 86.00
Charlotte County	\$ 36.00	\$ 36.00	\$ 115.00
Collier County *	\$ 53.61	\$ 35.72	\$ 152.09
Hardee County	\$ 64.00	\$ 64.00	\$ 125.00
Hillsborough County	\$ 68.16	\$ 38.01	\$ 71.50
Pinellas County	\$ 37.50	\$ 37.50	N/A
Polk County **	\$ 36.50	\$ 22.00	\$ 75.00
Sarasota County	\$ 57.56	\$ 41.37	\$ 152.26

*\*Rates are for residential disposal; commercial tip fees are \$58.81 (SW), \$39.18 (YW), and \$160.70 (tires; >6 in a load).*

*\*\*Tire rate is for tires off of rims; the rate for tires on rims or from large equipment is \$175.*

Sources:

<http://www.charlottecountyfl.com/PublicWorks/solidwaste/tipping.asp>

<http://www.colliergov.net/Index.aspx?page=693>

Via phone (863-773-5089)

<http://www.hillsboroughcounty.org/DocumentCenter/View/604>

[http://www.pinellascounty.org/utilities/PDF/solid\\_waste\\_info\\_sheet.pdf](http://www.pinellascounty.org/utilities/PDF/solid_waste_info_sheet.pdf)

<http://www.keppolkcountybeautiful.org/recycling/landfills/>

<https://www.scgov.net/Landfill/Pages/Disposal.aspx>

As of:

N/A

10/14

1/15

10/13

10/14

N/A

10/13