

ecomaine



PROPOSED BUDGET FISCAL YEAR 2020

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Owner

Communities

- Bridgton
- Cape Elizabeth
- Casco
- Cumberland
- Falmouth
- Freeport
- Gorham
- Gray
- Harrison
- Hollis
- Limington
- Lyman
- North Yarmouth
- Portland
- Pownal
- Scarborough
- South Portland
- Waterboro
- Windham
- Yarmouth

Associate

Members

- Baldwin
- Hiram
- Naples
- Parsonsfield
- Porter
- Saco
- Standish

Contract

Members

- Appleton
- Andover
- Augusta
- Brownfield
- Camden
- Carmel
- Chebeague Island
- Chelsea
- Cornish
- Eliot
- Fayette
- Fryeburg
- Glenburn
- Greenland, NH
- Hope
- Jay
- Kittery
- Lamoine
- Liberty
- Limerick
- Lincolnton
- Livermore Falls
- Monmouth
- Newburgh
- Newington, NH
- North Haven
- Old Orchard Beach
- Otisfield
- Owl's Head
- Poland
- Readfield
- Rockland
- Rockport
- Sanford
- Shapleigh
- Somerville
- South Thomaston
- Stetson
- Swan's Island
- Thomaston
- Union
- Vinalhaven
- Washington
- Waterville
- Wayne
- Woolwich

March 21, 2019

Dear Chairman and Members of the Board of Directors:

I've attached the proposed budget for FY 20 for your review and consideration. A summary of our projections for the current fiscal year as well as the proposed FY 20 budget are outlined below.

Current Projections for FY 19

For the current fiscal year, we anticipate that Revenue Less Expenses will be a loss of \$2.2 million compared to the approved FY 19 budgeted loss of \$2.7 million. This is due to favorable expenses and investment income. Revenues for FY 19 will total \$18.6 million or about 2% (\$.4 million) under the budget. The following items highlight the reasons for the unfavorable revenue and the favorable expense and investment income variances:

- Overall MSW volumes will be up about 1,800 tons (1%) as a result of more incoming tons. As expected, we are seeing the results of the new contract towns coming on board displacing spot tonnage. In addition, there has been a notable increase in commercial tons this year. These impacts will cause our revenue for MSW to average about \$70.15/ton or .5% over the budgeted level and thus our total MSW tipping fees are expected to be \$.2 million (2%) over the budget.
- Electrical revenues are currently projected to total \$4.29 million compared to the budgeted level of \$4.33 million (down .9%). Although the MWh's sold will be below budget by 2% (85,763 MWh vs 87,435 MWh), the market is paying slightly more for electricity averaging \$49.96 per MWh, which is 1% above the budgeted level of \$49.48.
- Recycling markets for mixed residential paper have continued to track well below expectations. Recycling revenues (excluding tipping fees for recyclables) are projected to total \$1.3 million, down about \$879,000 (39%) from the FY 19 budget. Inbound volume is anticipated to be down about 5% (2,175 tons) to 36,776 tons. The tipping fee portion of recycling revenue has been increasing due to the poor market conditions for mixed paper. These two revenue lines need to track in opposite directions to keep recycling above water. We are forecasting revenues of \$390,000 (recycling fees) against a budget of \$136,000 which is favorable by \$254,000. On a per ton basis, we are currently forecasting an average revenue of \$38.63 per ton which is down 24% from the FY 19 budgeted level (\$50.94).

Overall cash operating costs (excluding contingency) are projected to total \$16.7 million or about \$.4 million (2%) under budget for the year primarily as a result of lower than expected operating costs in Waste-to-Energy operations. Non cash costs are projected to total \$4.6 million, about \$.2 million above budget reflecting unfavorable depreciation.

Other income is projected to total \$.5 million above the budget due to gains in the investment portfolio.

As a result of the above, cash generated by operations will total \$1.7 million or \$.1 million over the FY 19 budgeted level of \$1.6 million. Capital spending will total \$6.1 million, down \$2.5 million from the budget primarily as a result of a delayed scheduling in the work on the WTE building (waterproofing, siding, roofing, and renovations). Cash balances are favorable by \$3.1 million from budget due to the unused funds for capital improvements along with income from investments.

Matthew Frank, Chairman. Kevin H. Roche, CEO/General Manager

64 Blueberry Road, Portland, Maine 04102. Tel: 207-773-1738. Fax: 207-773-8296. www.ecomaine.org

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Proposed FY 20 Budget vs the FY 19 Budget

We anticipate that FY 20 Revenues Less Expenses will be a loss of \$2.5 million compared to the FY 19 budgeted loss of \$2.7 million (including depreciation). Total FY 20 revenue will be \$19.4 million or \$.4 million (2%) ahead of the FY 19 budget (\$19.0 million). Revenue highlights include:

- MSW tipping fees will total \$12.7 in FY 20 which is \$.5 million (4%) ahead of the FY 19 budget. Total MSW volume will be up 1,807 (1%) due to an increase in tons from owner communities and commercial sources. Overall tipping fee revenue will average \$71.77/ton compared to the FY 19 budget of \$69.76 (up 2.9%) due to the rate increase scheduled to begin July 1, 2019.
- Electrical Revenues will total \$4.1 million, down \$.2 million (4%) from the FY 19 budget. The volume sold will be down 3% (from 87,435 to 84,777 MWh) while market values will average \$48.48/MWh which is down 2% from the FY 19 budget (\$49.48) reflecting current market conditions.
- Recycling revenues (including Tipping Fees for recyclables) will total \$2.5 million for FY 20 which is up \$.1 million from the FY 19 budget. The soft markets are expected to average \$28.03, a 41% decrease from \$47.44 in FY 19. The large decrease in market price will be offset with the \$35.00 per ton processing fee to owner communities.

Cash operating costs (excluding contingency) will be unfavorable \$.4 million (2.5%) reflecting an increase for payroll wage adjustments along with new positions (Relief Operator, Environmental Educator, Payroll/Admin Clerk and Recycling Operator).

As a result of the above, cash generated by operations of \$1.6 in FY 20 will be equal to the FY 19 budget. Capital spending in FY 20 will be down from FY 19 budget by \$1.5 million. The decrease is due to the Landfill East Expansion in FY 19. Cash balances will increase by \$.3 million to \$21.4 million due to the projected Investment Income being included in the FY 20 budget.

Proposed FY 20 Budget vs the FY 19 Forecast

We anticipate that FY 20 Revenues Less Expenses will be a loss of \$2.5 million compared to the FY 19 forecasted loss of \$2.2 million (including depreciation).

Total FY 20 revenue will be \$19.4 million or \$.8 million (4%) ahead of the FY 19 forecast (\$18.6 million). Revenue highlights between the proposed FY 20 Budget and the current forecast for FY 19 include:

- MSW tipping fees will total \$12.7 in FY 20 which is \$.2 million (2%) ahead of the FY 19 forecast. Overall MSW volume is essentially flat. Overall revenue will average \$71.77 per ton (up 2.3%) compared to the FY 19 forecast of \$70.15.
- Electrical Revenues will total \$4.1 million, down \$.2 million (4%) from the FY 19 forecast. The volume sold will also be down 1% (from 85,763 MWh to 84,777) while market values will average \$48.48/MWh which is down 3% from the FY 19 forecast.
- Recycling revenues (including Tipping Fees for recyclables) will total \$2.5 million for FY 20 which is up \$.7 million from the FY 19 forecast as a result of the \$35.00 per ton charge to owner communities.

Cash operating costs (excluding contingency) for FY 20 will be unfavorable to the FY 19 forecast by \$.7 million reflecting higher annual payroll & benefit increases, additional full time positions, increase in property insurance and increase public relations. Non cash operating costs and income is even with FY 19 forecast.

As a result of the above, cash generated by operations of \$1.6 million will be down \$.1 million from the FY 19 forecast of \$1.7 million. Our capital spending of \$7.2 million will be above the FY 19 forecast of \$6.1 million, due to the building improvements which were delayed and now will take place in FY 20 for the most part.

In conclusion, this FY 20 budget proposal continues to move economic in the right direction consistent with our mission statement and financial policies. While operating expenses are only increasing 2.5%, capital improvements are significantly drawing down cash. While our cash position will be reduced, we believe this is a responsible budget proposal and submit it to the board for their review and consideration.

Sincerely,



Kevin Roche
CEO / General Manager

FY 2020 Budget Presentation





ecomaine provides comprehensive long-term solid waste solutions in a safe, environmentally responsible, economically sound manner, and is a leader in raising public awareness of sustainable waste management strategies.

The logo for ecomaine features the word "ecomaine" in a bold, sans-serif font. The "eco" portion is black, and the "maine" portion is green. A circular arrow icon is integrated into the letter "o" of "eco". The logo is set against a background of a sunlit grassy field with yellow and white flowers.

ecomaine




FY 2020 Budget Presentation

Comparing the FY 19 Budget to the FY 19 Forecast

-  Revenues down \$.4 MM or 2.2% (favorable MSW and recycling tipping fees of \$.5 MM and decrease of \$.9 MM due to 41% decrease in recycling market rate from \$47.44 to \$28.03.)
-  Operating Expenses are expected to be down \$.6 MM or 3.7%. Major reasons are 4.2% favorable spending in Waste to Energy and unused contingency of \$.25 MM.
-  Non Cash Operating expenses up \$.2 MM due to increase in depreciation expense.
-  Net Cash Provided by Operations of \$1.7 MM, which is \$.1 MM favorable to budget.

FY 2019 Budget Presentation

Comparing the FY 19 Budget to the FY 20 Budget

-  Revenues are up \$.4 MM or 2% (owner and commercial tonnage up along with a 3.5% increase in the tipping fee, electrical revenue down 5% and recycling revenue up due to processing charge to owner communities).
-  Operating Expenses up \$.4 MM or 2.5% due to payroll and benefits resulting from annual wage adjustments and addition of staff.
-  Net Cash Provided by Operations is \$1.63 MM, which is even with budget.

Revenue, Volume, Unit Values

Historical Trends and Projections

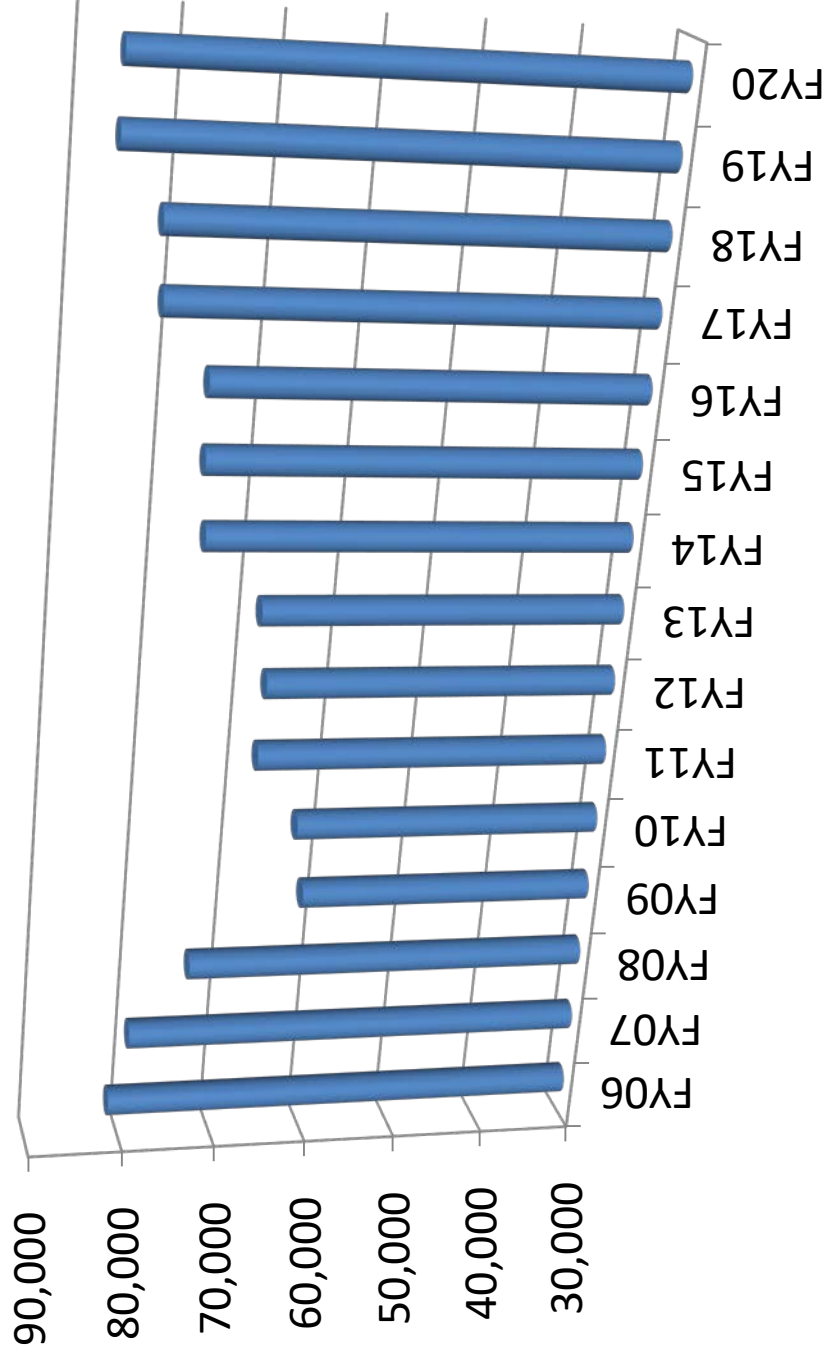
MSW Volume from Owner Communities

Tons are down 14% over last 14 years but up 12% from a low of 48,021 tons in FY 13



Commercial MSW Tons

Up 6% from 2006 and up 39% from the 2009 low



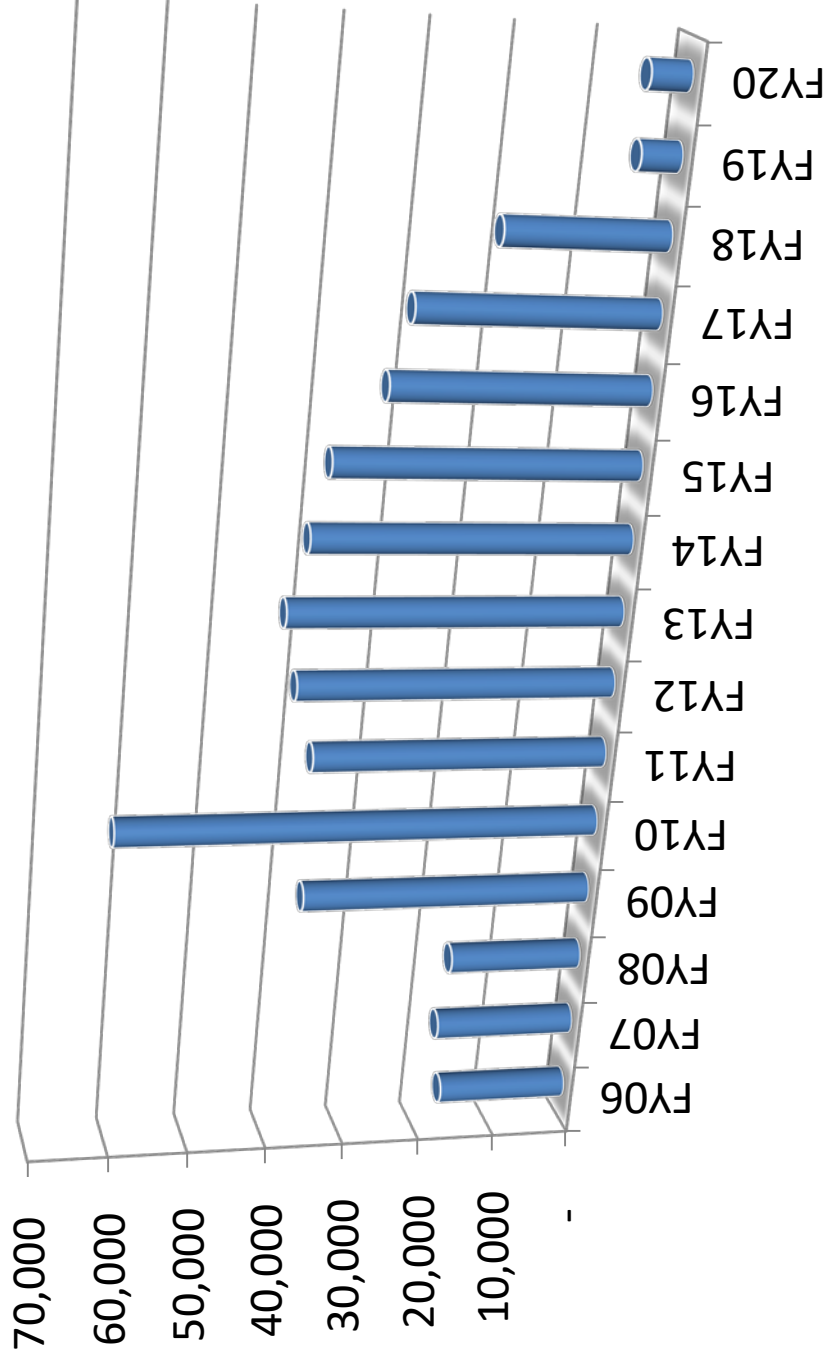
Associate & Contract Member MSW Tons

Up 335% since 2006, up 56% from FY 18



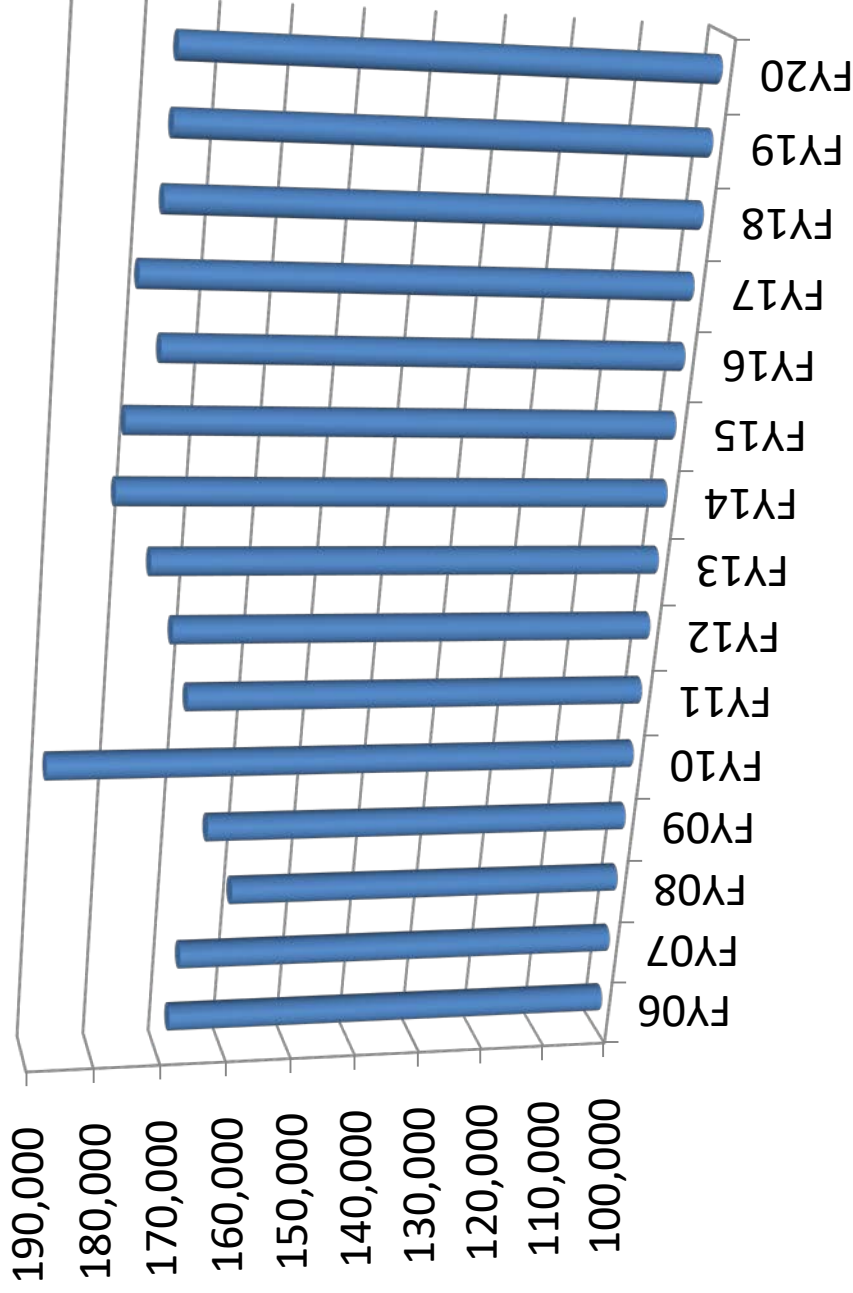
Spot Market MSW Tons

Recent decreases are due to movement to contract tons



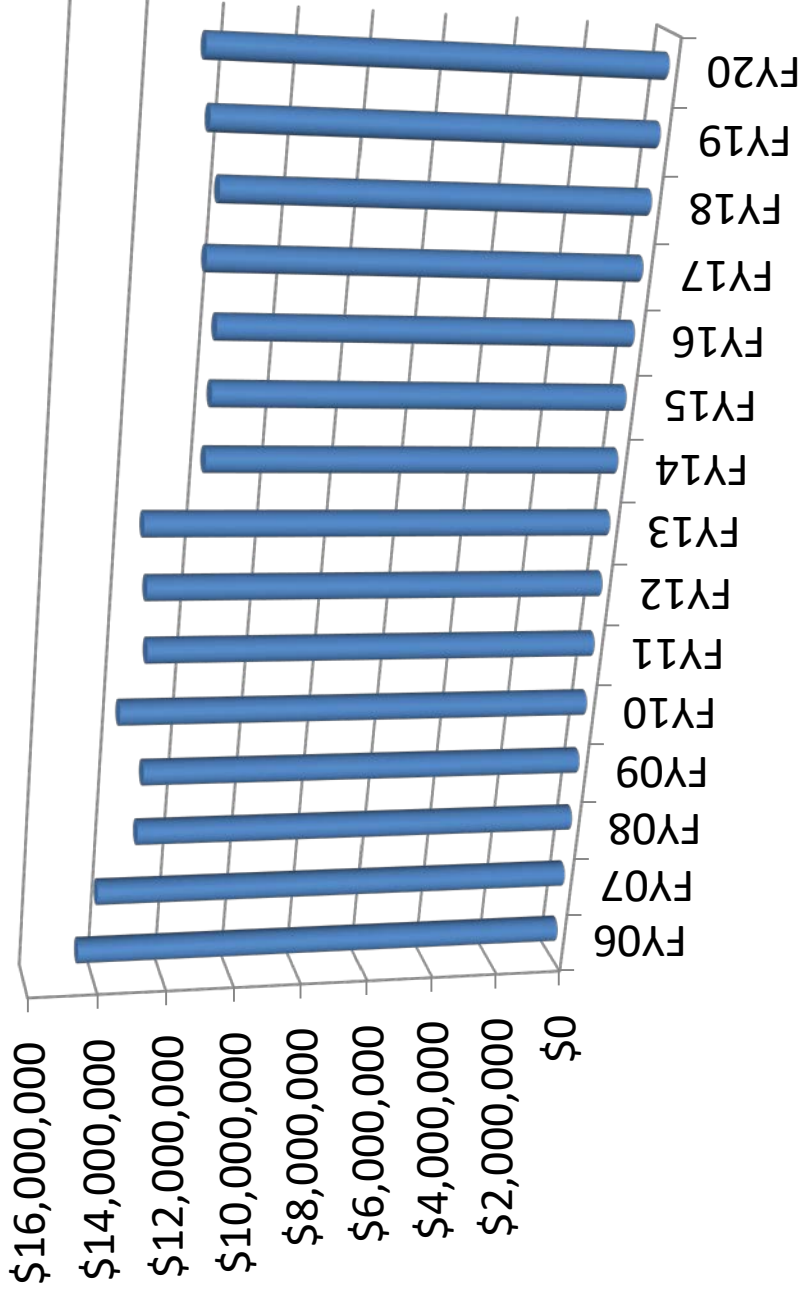
Overall Solid Waste Tons

Tonnage up 5% Since FY 06



MSW Tipping Fees

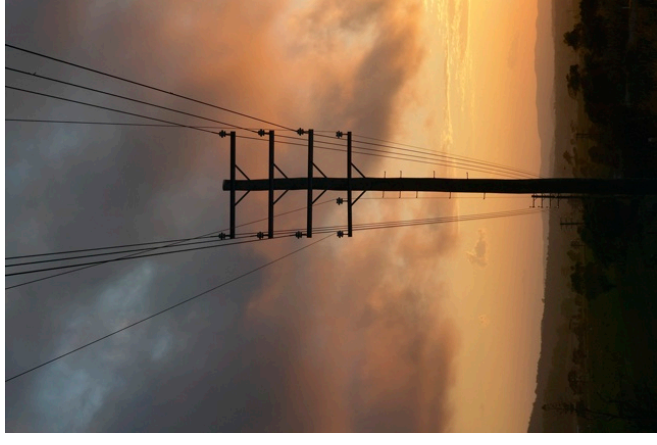
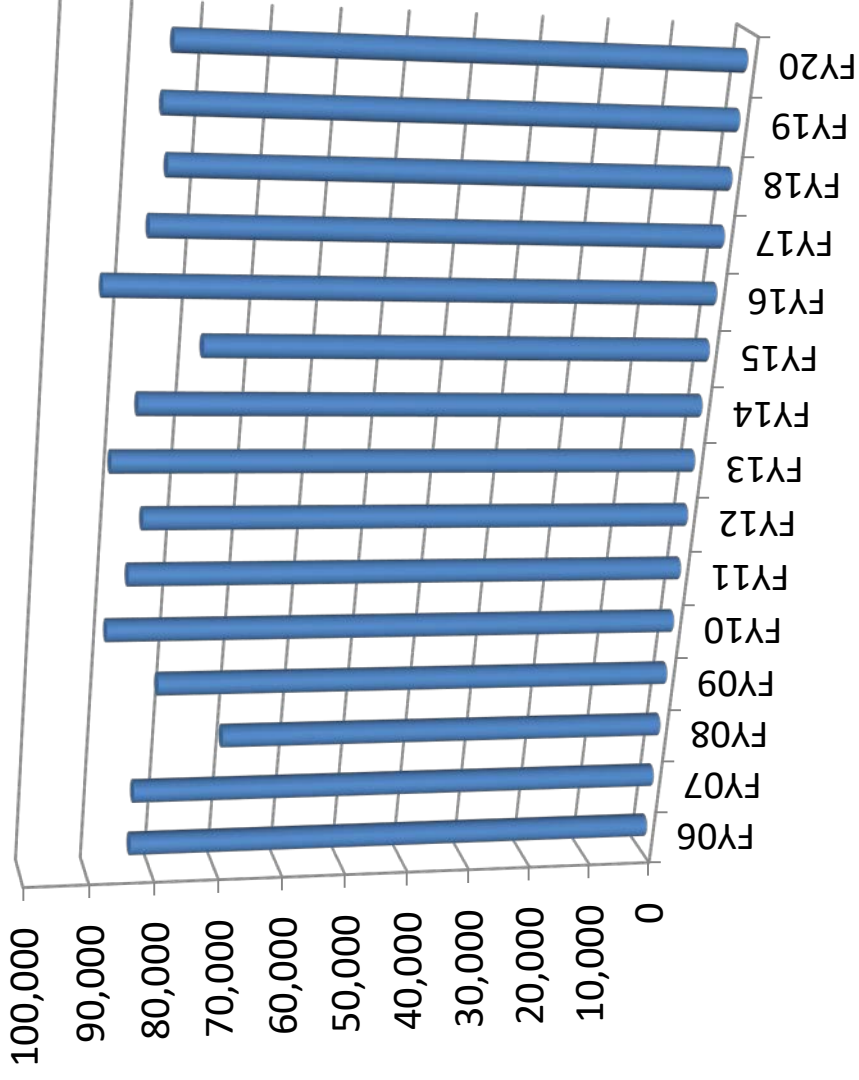
Down 13% from FY 06, 7% increase from FY 14



Electricity Sold Megawatt Hours

Power Generation expected to be even with FY 18

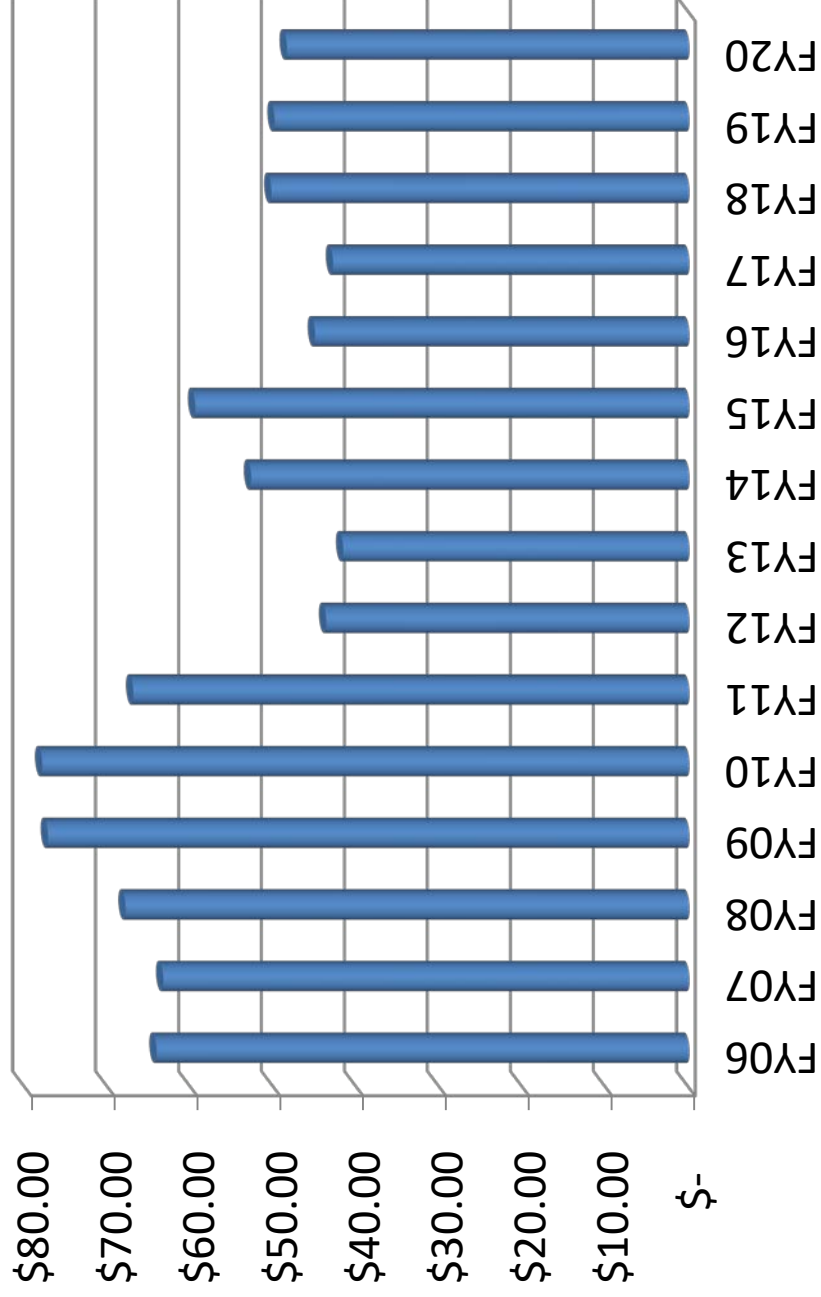
Megawatt Hours Sold



Electricity Sold Market Value per MWh

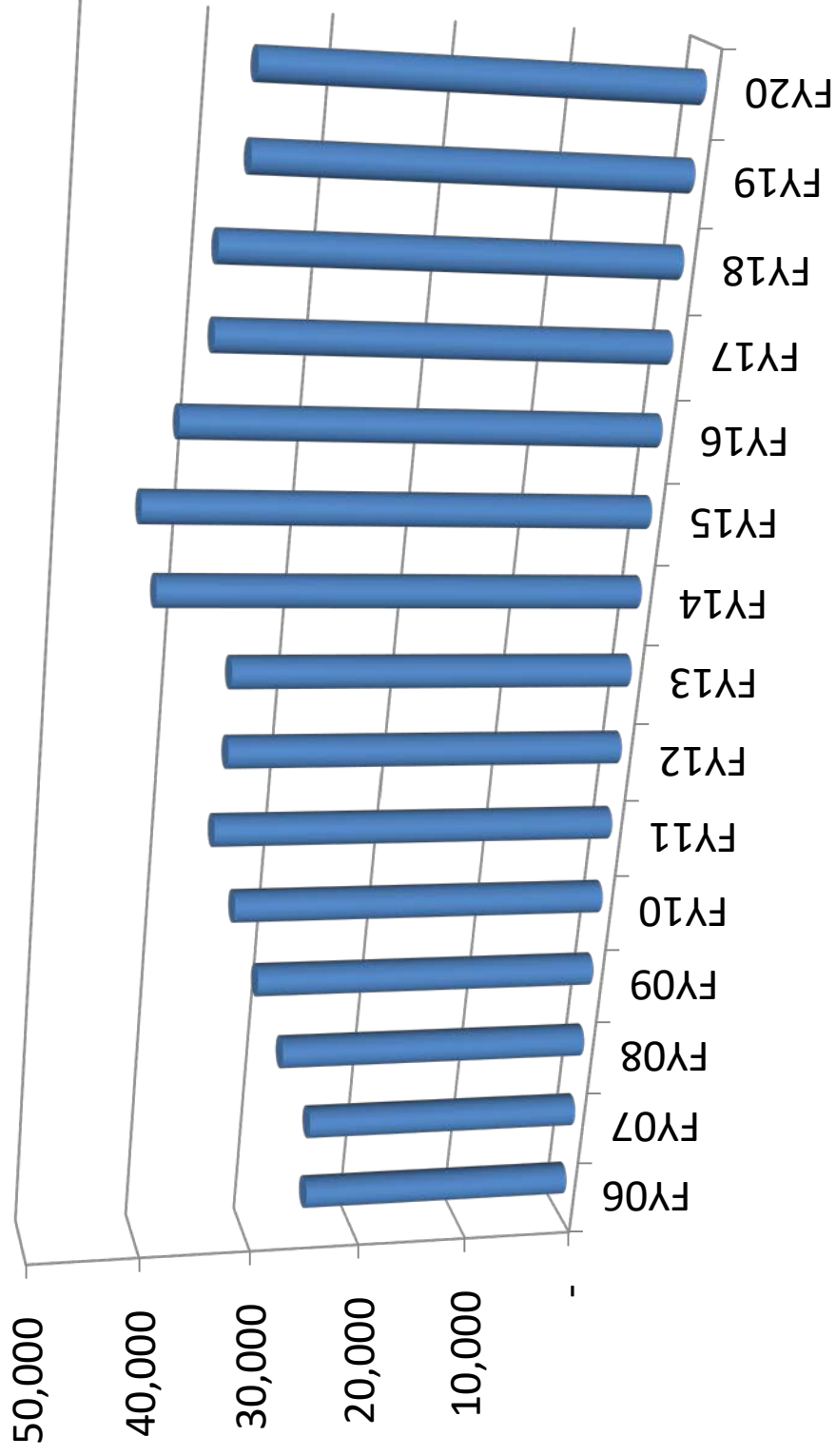
Up 16% from FY 13 low, down 38% from FY 10 peak

\$/MWh



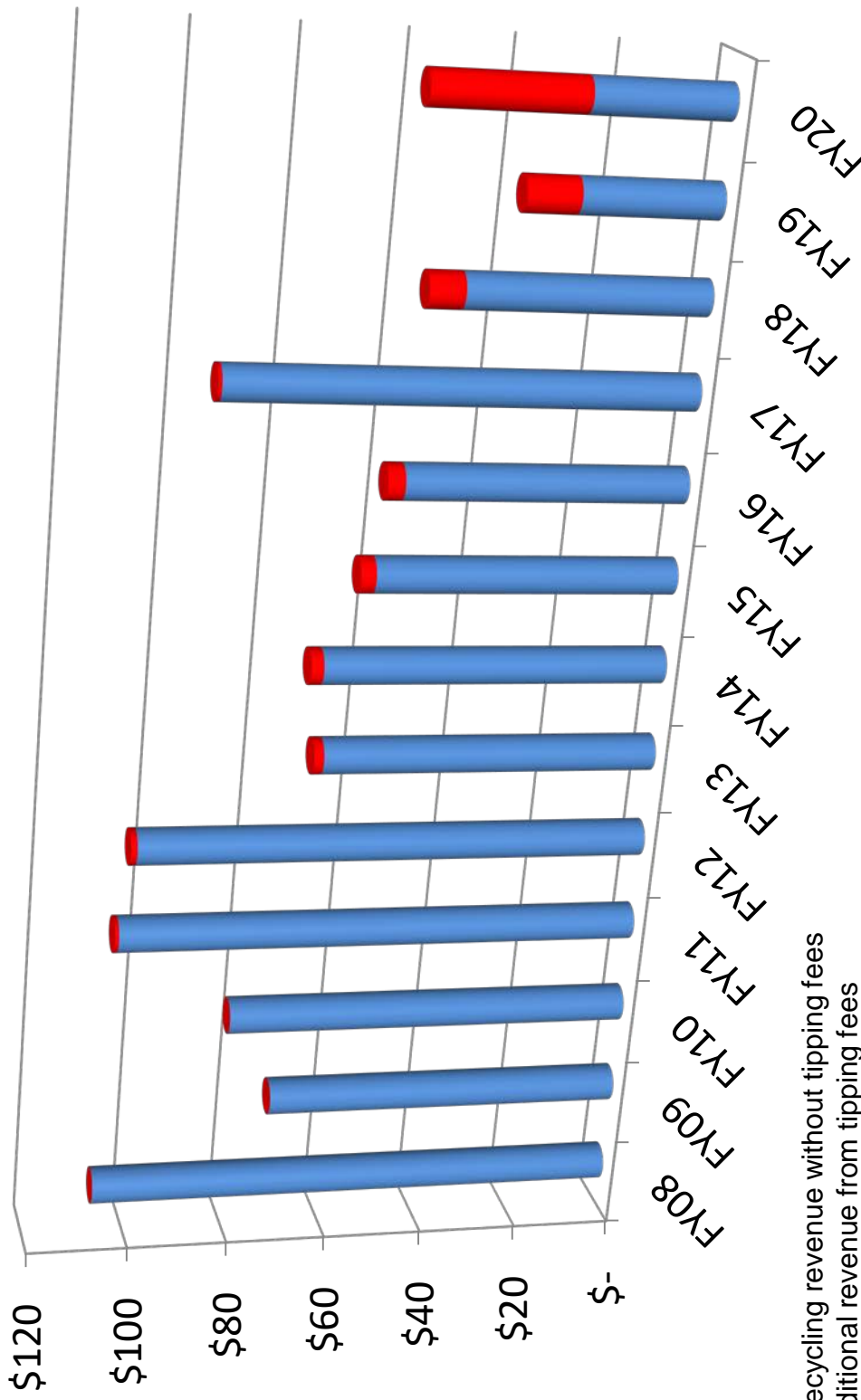
Inbound Recycling Tons

Down 16% from record year in FY 15



Recycling - \$/ Inbound Ton

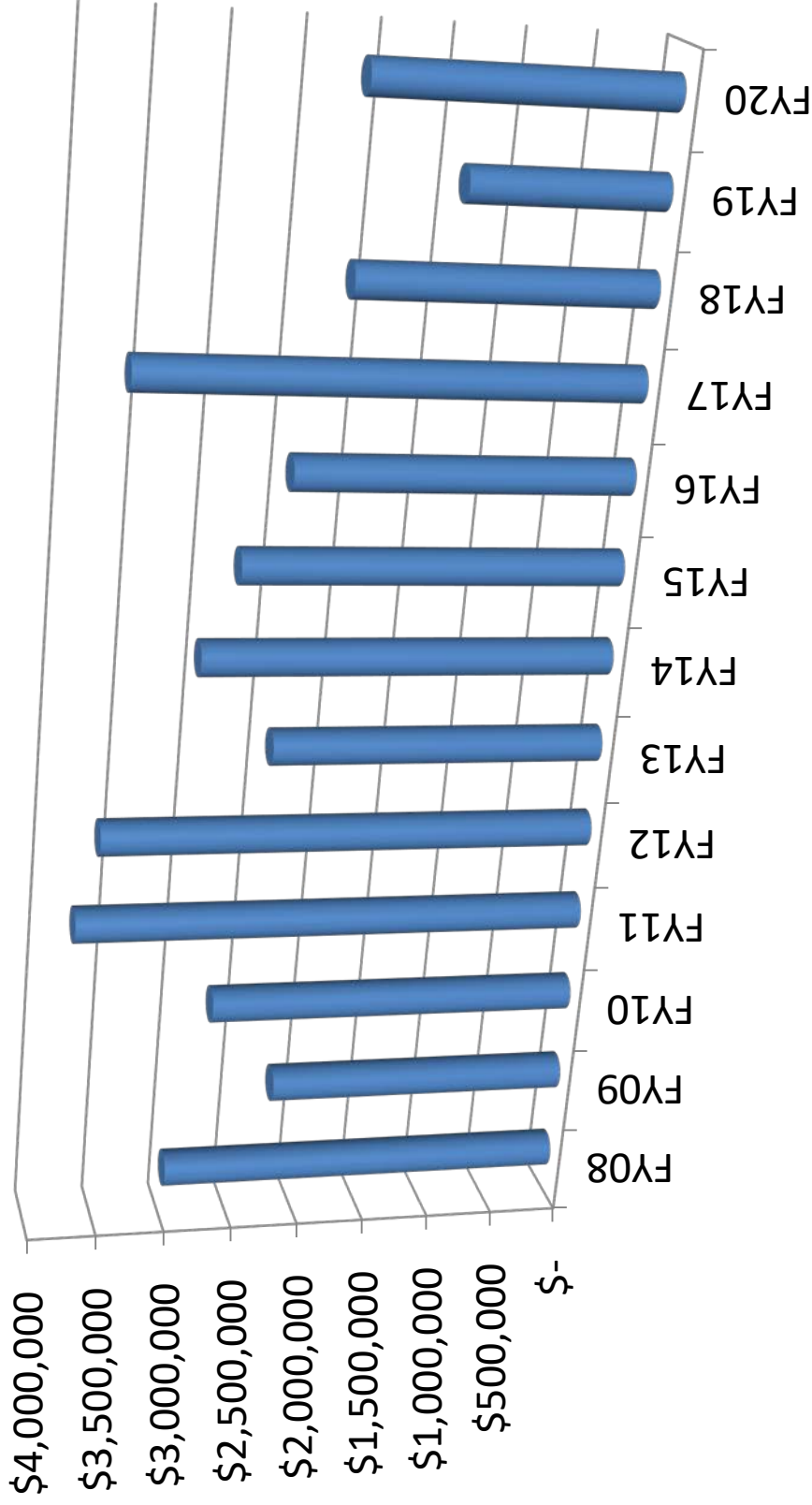
FY 20 Projections are up 52% due to tipping fee charge to owner communities



BLUE: Recycling revenue without tipping fees
RED: Additional revenue from tipping fees

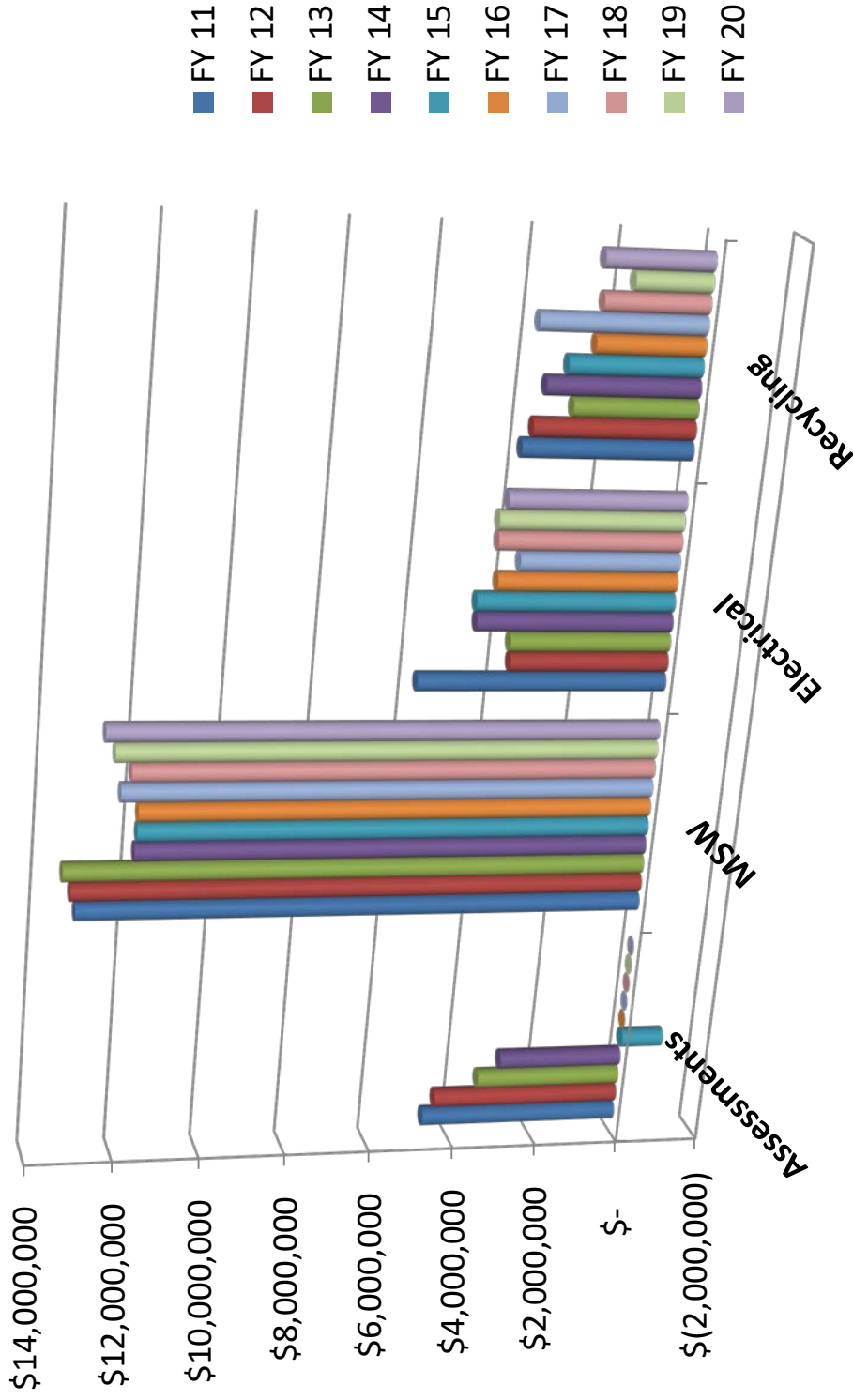
The Recycle Market – Total Revenue

FY 20 Revenue will be up 52% from FY 19



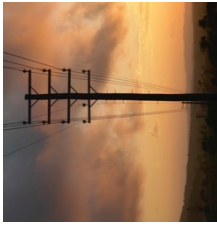
Sources of Revenue

In FY 20, 66% MSW, 21% Electrical, & 13% from Recyclables



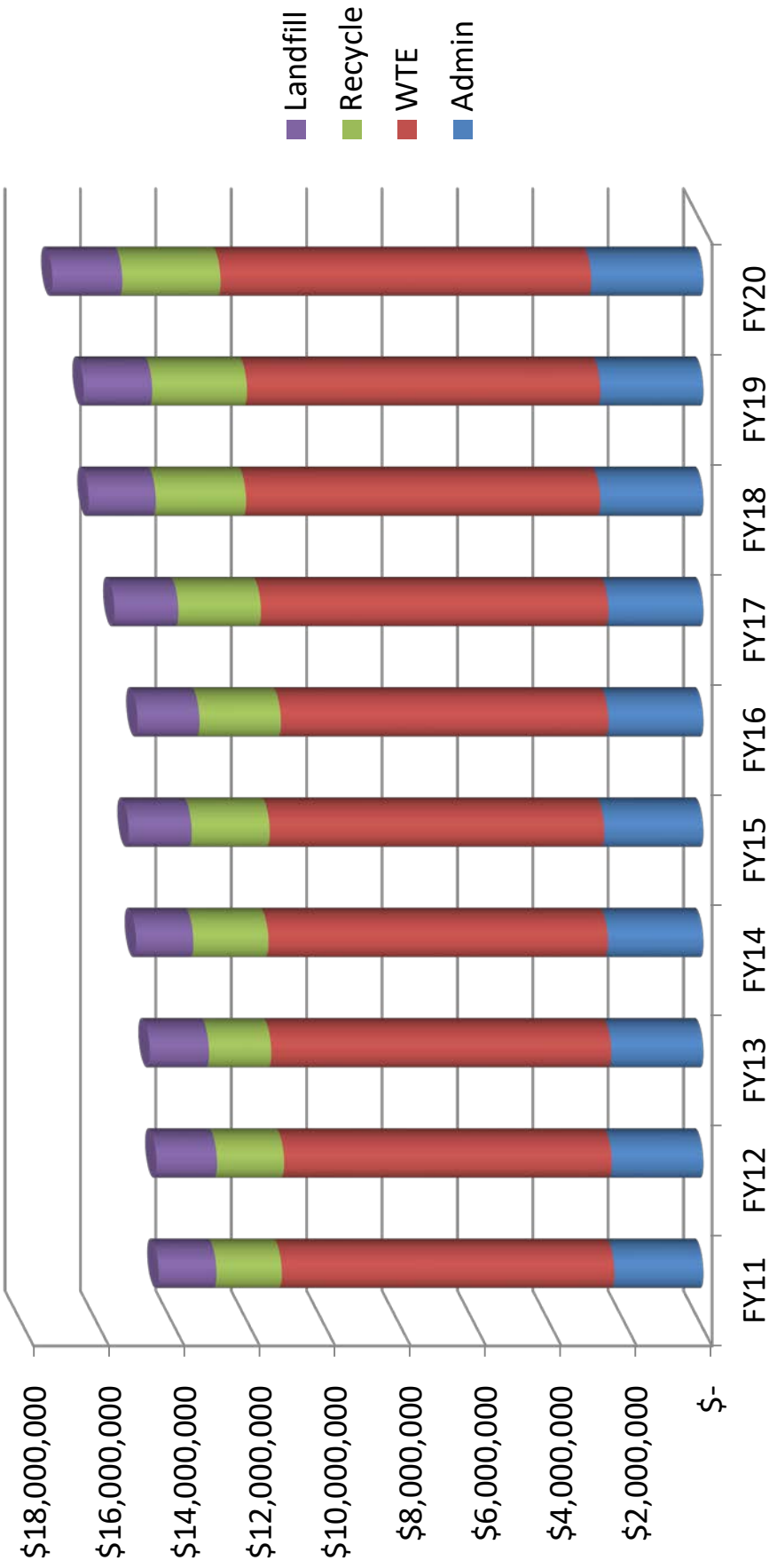
Total ecomaine Revenues

Down 26% since FY 06 and up 5% since FY 15



Operating Costs

Up an average of 2.0% annually since FY 11



(Data excludes Contingency & Major Repairs)

Comparisons

- ❖ Comparing the FY 19 Budget to the FY 19 Forecast
- ❖ Comparing the FY 19 Budget to the FY 20 Budget
- ❖ Comparing the FY 19 Forecast to the FY 20 Budget

❖ Comparing the FY 19 Budget to the FY 19 Forecast

Reduced loss by \$.5 million (20%)

	Revenue	Expense	Net
FY 19 Budget	\$19,014,000	\$21,742,000	\$ (2,728,000)
Tipping Fee Revenue – volume up 2% & average rates up 5%	240,000		240,000
Electrical Rev. – MWH down 2%, rate up 1%	(41,000)		(41,000)
Recycle Revenue – market rates down 33%	(625,000)		(625,000)
Operating Expense – down 4% overall, primarily in WTE		(386,000)	386,000
Contingency – not required		(250,000)	250,000
Non Cash Expenses – Primarily Depreciation		176,000	(176,000)
Other Inc./Exp. – investments		(505,000)	505,000
FY 19 Forecast	\$18,588,000	\$20,777,000	\$ (2,189,000)

Comparing the FY19 Budget to FY20 Budget

The FY 20 Loss of \$2.5 million is favorable to the FY19 Budget by \$.2 million

	Revenue	Expense	Net
FY 19 Budget	\$19,014,000	\$21,742,000	\$ (2,728,000)
MSW Revenue – Average tip fee up 4%	481,000		481,000
Electrical Revenue – market rates down 2% and MWh units down 3%	(216,000)		(216,000)
Recycling Revenue – tonnage down 7%, OCC down 37% and Owner Fee set to \$35	109,000		109,000
Operating Expenses – up 2.5% - primarily due to payroll and benefits in all departments		436,000	(436,000)
Non Cash Expenses – depreciation		258,000	(258,000)
Other Inc./Exp. – interest		(530,000)	530,000
FY 20 Budget	\$19,388,000	\$21,906,000	(\$2,518,000)

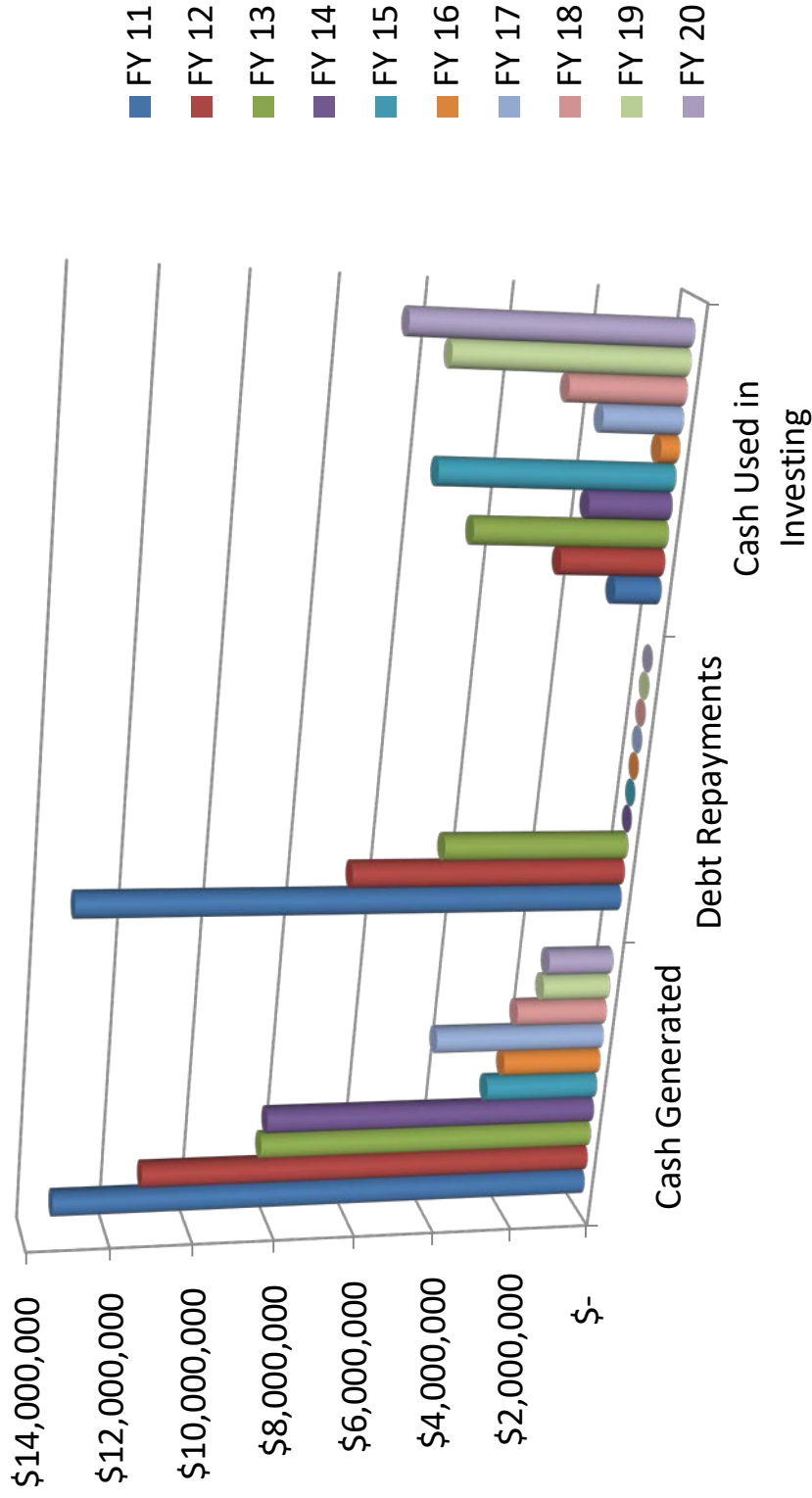
Comparing the FY19 Forecast to the FY20 Budget

The FY 20 Loss of \$2.5 million is \$3 million unfavorable to the FY19 Projected loss

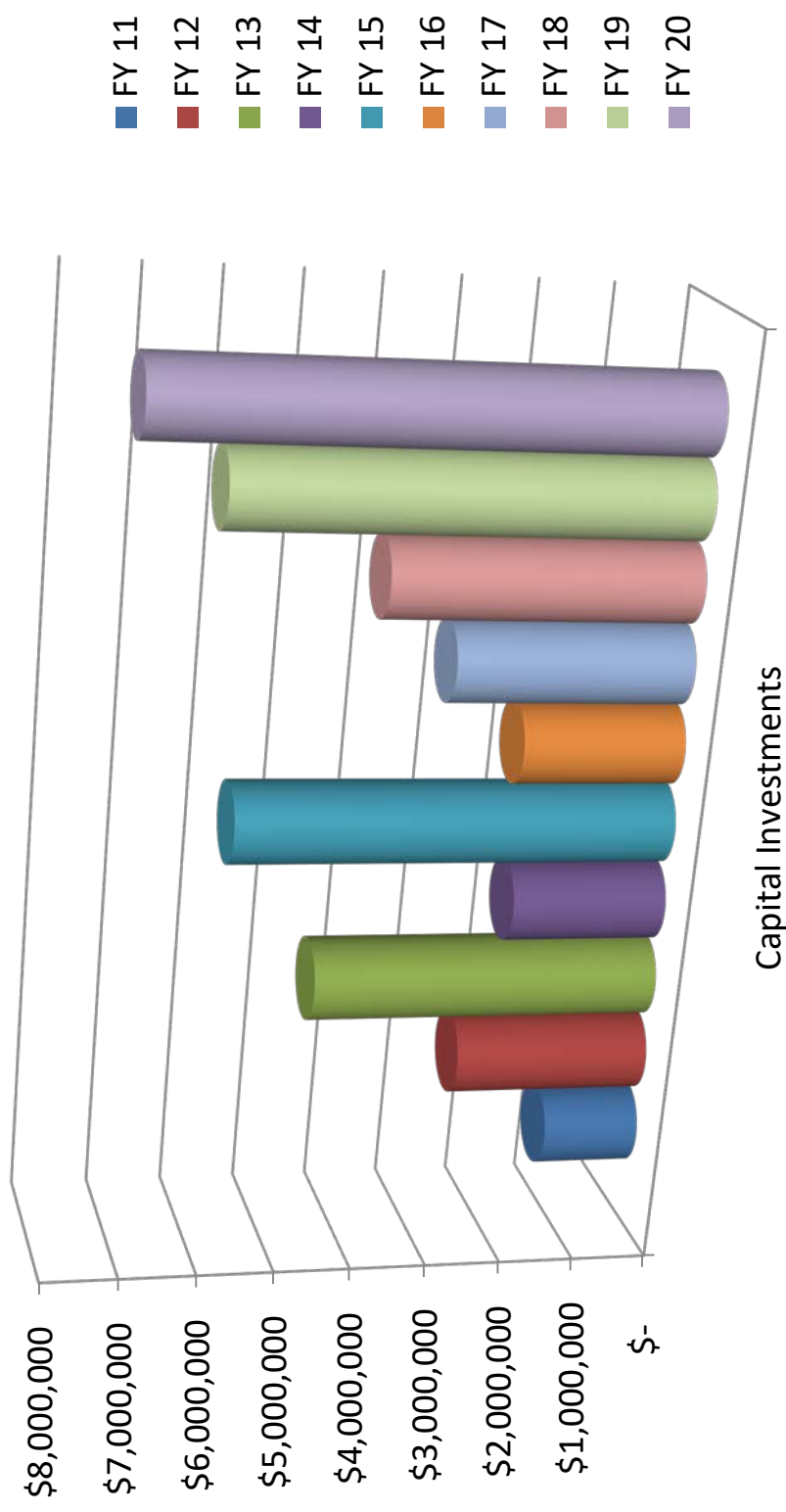
	Revenue	Expense	Net
FY 19 Forecast	\$18,587,000	\$20,776,000	\$ (2,189,000)
MSW Revenue	240,000		240,000
Electrical Revenue – MWh’s sold down 1% and rate down 3%	(175,000)		(175,000)
Recycle Revenue – Owner fee set to \$35/ton	735,000		735,000
Operating Expenses – unfavorable 5% due to payroll, benefits and additional positions		823,000	(823,000)
Contingency – budgeted for FY20		250,000	(250,000)
Non Cash Expenses – Depreciation		61,000	(61,000)
Other Income/Expense – Investments		(5,000)	5,000
FY 20 Budget	\$19,387,000	\$21,905,000	(\$2,518,000)

Statement of Cash Balances – Key Items

Cash generated from operations is down 88% (\$11.7 million from FY 11), Long Term Debt Payments (\$13.2 million in FY 11) have been eliminated. Major cash investments are up \$1 MM or 18%



Capital Investments – Excluding Investment Income & Sale of Assets



Capital Projects – FY 20

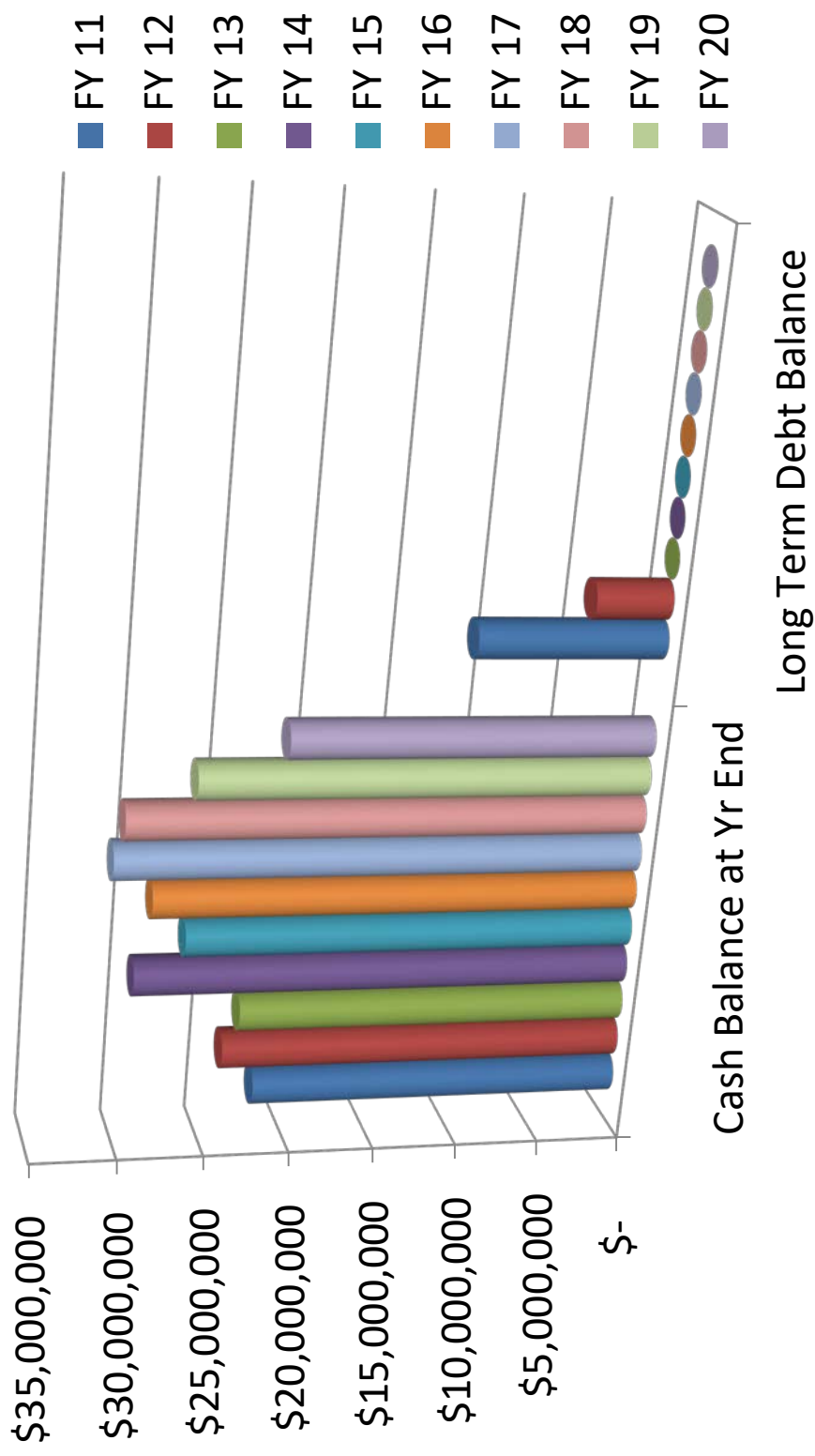
Total \$7.2 million of investment

WTE Building – Waterproofing, Siding, Roofing and Remodeling (continued from FY19)	\$2,950,000
Superheaters A & B	1,050,000
Boiler refractory (tile)	500,000
Secondary air nozzle upgrade	500,000
Sorting Equipment Upgrades	300,000
480 volt switchgear	250,000
Suspension System Repair	150,000
Replace cooling structure/valves and joints	150,000
Upgrade Nox controls	130,000
Replacement of CEM analyzers	125,000
Tipping Hall – Phase 2 of resurface	100,000
Landfill – Temporary Cover	100,000
Construct washbay	100,000
Miscellaneous	795,000



Statement of Cash Balances – Key Items

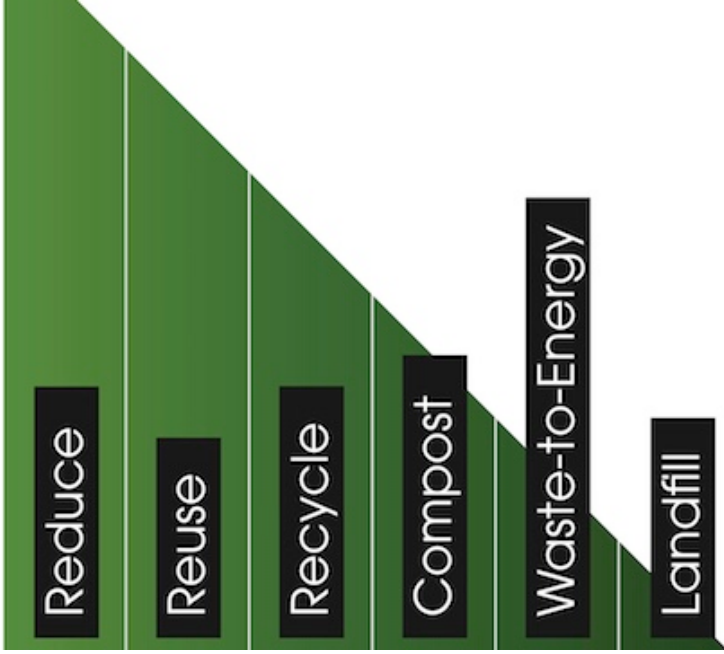
Cash balances are down 31% (\$9.5 million) from the peak year of FY 17



Conclusions

- ❑ FY 20 Revenues Less Expenses are expected to be favorable to the FY 19 budget by \$.2MM
 - Increase total revenue \$.4MM
 - Increase operating expenses \$.4MM
 - Increase depreciation expense \$.3MM
 - Increase in investment income \$.5MM
- ❑ Budgeted Revenues for FY 20 are favorable to the FY 19 budget by 2%
 - Increase MSW revenue due to rate increase
 - Increase recycling revenue due to \$35 fee charged to owner communities
 - Significant decrease in Recycling Market Value
 - Maintain strong investment income
- ❑ FY 20 Expenses are unfavorable to FY 19 budget by 2.5%
 - Overall payroll and benefit increase
 - Addition of positions 1-WTE, 1-Recycling, 1 Educator and 1- Admin
- ❑ FY 20 Capital Expenditures will total \$7.2MM, part of which is a carry over from FY19
- ❑ FY 20 will show a total cash decline from \$26MM down to \$21MM
- ❑ Stay the course with Recycling, consider technology improvements for recycling contamination, increase outreach to meet recycling needs, proceed with non-ferrous recovery from ash and monitor cash flows closely.

Our Mission



ecomaine provides comprehensive long-term solid waste solutions in a safe, environmentally responsible, economically sound manner, and is a leader in raising public awareness of sustainable waste management strategies.

ecomaine
FY 2020 Operating Budget - Statement of Revenue Less Expenses

Description	FY 2018				FY 2019				FY 2020 Budget				
	Actual	12 Month Budget	Six Months YTD		\$	Forecast		\$	Favorable/(Unfavorable)		\$	Vs FY 2019 Budget	
			Actual	Budget		\$	%		\$	%		\$	%
Operating Revenues													
Municipal Assessments/Rebates													
Owners Tipping Fees	\$3,610,889	\$3,620,262	\$1,953,267	54.0%	\$3,766,012	\$145,750	4.0%	\$3,938,562	\$172,550	4.8%	\$318,300	8.8%	
Associate Tipping Fees	1,024,419	1,024,008	558,044	54.5%	1,052,107	28,099	2.7%	1,052,107	-	-	28,099	2.7%	
Contract Tipping Fees	574,321	1,499,752	598,033	39.9%	1,215,282	(284,470)	-19.0%	1,266,999	51,717	3.4%	(232,753)	-15.5%	
Commercial Tipping Fees	5,636,624	5,647,708	3,153,900	55.8%	6,023,497	375,789	6.7%	6,023,497	-	-	375,789	6.7%	
Spot Market Tipping Fees	1,170,268	385,706	185,006	48.0%	360,109	(25,597)	-6.6%	375,430	15,321	4.0%	(10,276)	-2.7%	
Electrical Revenues	4,257,098	4,325,943	1,992,223	46.1%	4,285,038	(40,906)	-0.9%	4,109,746	(175,292)	-4.1%	(216,197)	-5.0%	
Sale of Recycled Goods	2,165,413	2,269,640	763,800	33.7%	1,390,423	(879,217)	-38.7%	1,390,423	-	-	(879,217)	-38.7%	
Recycling Tipping Fees	269,741	136,261	194,955	143.1%	389,910	253,649	186.1%	1,123,930	734,020	538.7%	987,669	724.8%	
Other Operating Revenue	103,401	104,496	52,586	50.3%	105,172	676	0.6%	106,750	1,578	1.5%	2,254	2.2%	
Total	18,812,174	19,013,776	9,451,814	49.7%	18,587,549	(426,227)	-2.2%	19,387,444	799,894	4.2%	373,667	2.0%	
Operating Expenses													
Administrative	2,740,466	2,781,192	1,366,416	49.1%	2,735,748	45,444	1.6%	3,032,457	(296,710)	-10.7%	(251,266)	-9.0%	
Waste-to-Energy	9,717,360	9,969,144	4,511,236	45.3%	9,549,779	419,366	4.2%	9,924,259	(374,481)	-3.8%	44,885	0.5%	
Recycling	2,490,994	2,531,450	1,248,784	49.3%	2,529,210	2,240	0.1%	2,700,623	(171,413)	-6.8%	(169,173)	-6.7%	
Landfill/Ashfill	1,794,472	1,791,123	929,692	51.9%	1,871,873	(80,750)	-4.5%	1,851,892	19,982	1.1%	(60,769)	-3.4%	
Contingency	-	250,000	-	-	-	250,000	100.0%	250,000	(250,000)	-100.0%	-	-	
Subtotal	16,743,291	17,322,909	8,056,128	46.5%	16,686,609	636,299	3.7%	17,759,232	(1,072,622)	-6.2%	(436,323)	-2.5%	
Landfill Close/Post Close	254,884	275,000	127,442	46.3%	254,884	20,116	7.3%	275,000	(20,116)	-7.3%	-	-	
Post Retirement Benefit	55,575	85,000	42,498	50.0%	84,996	4	0.0%	85,000	(4)	0.0%	-	-	
Depreciation & Amortization	4,316,892	4,103,425	2,001,699	48.8%	4,300,448	(197,023)	-4.8%	4,361,892	(61,444)	-1.5%	(258,467)	-6.3%	
Total Operating Expenses	21,370,642	21,786,334	10,227,767	46.9%	21,326,937	459,396	2.1%	22,481,124	(1,154,186)	-5.3%	(694,790)	-3.2%	
Net Operating Income	(2,558,468)	(2,772,558)	(775,953)	28.0%	(2,739,388)	33,170	-1.2%	(3,093,680)	(354,292)	12.8%	(321,122)	11.6%	
Non-Operating Income (Expense)													
Interest Income	49,340	45,000	24,259	53.9%	48,518	3,518	7.8%	50,447	1,930	4.3%	5,447	12.1%	
Investment Income	1,205,691	-	(125,552)	-	483,756	483,756	-	500,000	16,244	-	500,000	-	
Interest (Expense)	-	-	-	-	-	-	-	-	-	-	-	-	
Other Income / (Expense)	51,649	-	18,061	-	17,964	17,964	-	25,000	7,036	-	25,000	-	
Net Non-Operating	1,306,680	45,000	(83,232)	-185.0%	550,238	505,238	1122.8%	575,447	25,209	56.0%	530,447	1178.8%	
Total Revenue Less Expenses	(\$1,251,788)	(\$2,727,558)	(\$859,185)	31.5%	(\$2,189,150)	\$538,408	-19.7%	(\$2,518,233)	(\$329,083)	12.1%	\$209,325	-7.7%	

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FY 2020 Operating Budget - Comparing the FY 19 Budget to the FY 19 Forecast

Revenues Less Expenses - FY 19 Budget	\$ (2,727,558)
Revenues - unfavorable \$426K or 2.2%	
MSW Tipping Fees - favorable 1.6% - total MSW volume up 2,020 tons or 1.2%, food waste up 134 tons, contract tons down 3,521 tons, owner communities tons up 2,060 and spot tons down 363, average tipping fee was budgeted to be \$69.76 and is expected to end up at \$69.99.	239,571
Electricity Revenues - unfavorable .9% \$/MWH was up 1% however the capacity sold was down 1.9%.	(40,906)
Recycling Revenues - unfavorable 33% Inbound tonnage down 5.6%, tipping fees \$250k or 86% favorable to budget, overall outbound revenue down \$750k or 33% due to residential paper and OCC value.	(625,568)
Other	676
Operating Costs - favorable \$636K or 3.7%	
Admin - favorable 1.6% Favorable variances were legal fees \$70k, consulting fees \$20k, computer maintenance \$45k, temporary labor \$35k and employee benefits \$29k. An unfavorable salary variance of \$78k was due to annual payroll increase along with increase in staffing.	45,444
Waste To Energy - favorable 4.2% Favorable variances were temp labor \$55k, shutdown labor \$50k, outside services \$46k, major repairs \$163k, gas & electric \$34k, carbon chemical \$65k, urea chemical \$10k, spare parts \$36k and vehical maintenance \$25k.	419,366
Recycling - near budget - Favorable variances were recycle material \$290k, spare parts \$60k, bailing wire \$20k and employee benefits \$32k. An unfavorable variance in temp labor \$375k.	2,240
Landfill - unfavorable 4.5% Unfavorable sewer expense \$55k, temp labor \$40k and major repairs \$31k. Favorable hauling \$25k and industrial cleaning \$40k.	(80,750)
Contingency - was budgeted to cover payroll increases, however actual pay increase was incorporated in payroll expenses.	250,000
Non Operating Costs - favorable \$328k or 7.2%	
Landfill Close/Post Close - near breakeven	20,116
Post Retirement Benefit - near breakeven	4
Depreciation & Amortization - unfavorable 4.8% - Variance is a non cash issue but still impacts net income.	(197,023)
Other Inc. / Expense - favorable \$505k Market performance on investments for 6 months was lower than expected however January came back and planned to continue through FY 19, forecasted return expected to be 2-3%	505,238
Revenues Less Expenses - FY 19 Forecast	<u>\$ (2,189,150)</u>

FY 2020 Operating Budget - Comparing the FY 19 Budget to the FY 20 Budget

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Revenues Less Expenses - FY 19 Budget	\$ (2,727,558)
Revenues - favorable \$374K or 2.0%	
MSW Tipping Fees - favorable 3.9% Owner, Commercial and Spot rates are budgeted up 2.6% along with a 1.2% increase in tonnage.	479,160
Electricity Revenues - unfavorable 5.0% Projected MWh capacity down 3.0% along with a 2% decrease in capacity rate.	(216,197)
Recycling Revenues - favorable 4.5% Tonnage is expected to be down 6.9%. This will be partially offset with the \$35 per ton charge to owner communities.	108,452
Other	2,254
Operating Costs - unfavorable \$436k or 2.5%	
Admin - unfavorable 9.0% - Variances due to increases in payroll, medical and worker's comp, building insurance, legal, public relations and additional staffing.	(251,266)
Waste To Energy - favorable .5% Unfavorable payroll due to 3 year union contract, increased medical & workers compensation premium. Favorable variance due to reduction in major repairs and decrease in carbon and urea chemicals. Increase in new position is offset with a reduction in overtime budgeted in FY19.	44,885
Recycling - unfavorable 6.7% Unfavorable variances are due to a new recycling operator along with increases in medical and workers compensation premiums, temporary labor and major repairs. Favorable variance with the purchase of recycle materials.	(169,173)
Landfill - unfavorable 3.4% Unfavorable sewer expense \$80k and temp labor \$10k. Favorable industrial cleaning \$18k.	(60,769)
Contingency - no change in budget	-
Non Cash Operating Costs - \$217k favorable,	
Landfill Close/Post Close - no change	-
Post Retirement Benefit - no change	-
Depreciation & Amortization - unfavorable 7.6% - Variance is a non cash issue but still impacts net income.	(258,467)
Other Inc. / Expense - favorable near 100% Return on investment was no included in FY19 budget.	530,447
Revenues Less Expenses - FY 19 Budget	<u><u>\$ (2,518,233)</u></u>

FY 2020 Operating Budget - Comparing the FY 19 Forecast to the FY 20 Budget

Revenues Less Expenses - FY 19 Forecast	\$ (2,189,150)
Revenues - favorable \$800k or 4.2%	
MSW Tipping Fees - favorable 2.0% Overall dollar per ton up 2.3% mainly due to \$73 per ton rate on 07/01/19.	239,588
Electricity Revenues - unfavorable 4.1% FY20 MWhs sold down 1.1% along with 3% decrease in capacity	(175,292)
Recycling Revenues - favorable \$734K Due to \$35 per ton charge for processing owner communities	734,020
Other	1,578
Operating Costs - unfavorable \$1.1M or 6.2%	
Admin - unfavorable 10.7% - Variances due to increases in payroll, medical and worker's comp, building insurance, legal and public relations.	(296,710)
Waste To Energy - unfavorable 3.8% Unfavorable payroll due to 3 year union contract, increased medical & workers compensation premium. Favorable variance due to savings on major repairs. Increase in new position will be offset with the reduction in overtime expense.	(374,481)
Recycling - unfavorable 6.8% Additional recycling operator along with increase in medical and workers compensation premiums.	(171,413)
Landfill - favorable 1.1% - Favorable variances in temporary labor, major repairs and permits.	19,982
Contingency - Not utilized in FY19 however still budgeted in FY20.	(250,000)
Non Cash Operating Costs - unfavorable \$136K on non-cash issues	
Landfill Close/Post Close - near breakeven	(20,116)
Post Retirement Benefit - near breakeven	(4)
Depreciation & Amortization - unfavorable 4.8% - Variance is a non cash issue but still impacts net income.	(61,444)
Other Inc. / Expense - near even market performance expected to be flat in FY20 compared to forecasted FY19	25,209
Revenues Less Expenses - FY 19 Budget	<u><u>\$ (2,518,233)</u></u>

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FY 2020 Operating Budget - Statement of Cash Balances (Including Reserves)									
Description	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	FY 19 Budget	FY 19 Forecast	FY 20 Budget
Cash, Beginning Period	\$23,928,931	23,060,081	29,317,000	26,510,251	28,538,043	30,861,319	\$28,072,405	30,335,576	26,423,615
Cash flows from operating activities:									
Net Operating Income	4,811,025	3,071,498	(1,238,112)	(1,232,895)	1,802,381	(2,558,468)	(2,835,205)	(2,772,558)	(3,093,680)
Add Back: Depreciation	4,015,074	4,194,858	3,804,881	4,201,984	4,177,307	4,316,892	4,103,425	4,103,425	4,361,892
Add Back: Landfill Closure Costs	257,852	239,704	259,936	295,483	(2,182,480)	254,884	275,000	275,000	275,000
Add Back: Post Retirement Benefit	-	95,461	49,730	70,458	60,244	49,088	85,000	85,000	85,000
Other Working Capital Changes	(711,375)	670,507	(41,670)	(859,134)	388,720	217,586	-	-	-
Net Cash Provided By Operating Activities	8,372,576	8,272,028	2,834,765	2,475,896	4,246,172	2,279,982	1,628,220	1,690,867	1,628,212
Cash Used In Capital & Related Financing Activities:									
Bank Loan	-	-	-	1,983	-	-	-	-	-
Payment of Interest	(304)	683	427	-	-	-	-	-	-
Repayment of Long-Term Debt & Capital Leases	(4,560,000)	-	-	-	-	-	-	-	-
Net Cash Used In Capital & Related Financing	(4,560,304)	683	427	-	-	-	-	-	-
Cash Flows From Investing Activities:									
Receipts of Interest	70,547	42,693	48,352	35,662	36,584	49,340	45,000	45,000	50,447
Investment Income	-	-	71,167	141,924	1,164,203	1,205,691	-	483,756	500,000
Capital Expenditures - Gross	(4,751,669)	(2,058,485)	(5,761,460)	(2,147,288)	(3,123,683)	(4,060,755)	(8,660,950)	(6,131,584)	(7,192,000)
Sale of Gorham Property	-	-	-	1,519,615	-	-	-	-	-
Net Cash Flows From Investing Activities	(4,681,122)	(2,015,792)	(5,641,941)	(450,087)	(1,922,896)	(2,805,725)	(8,615,950)	(5,602,828)	(6,641,553)
Net Increase/(Decrease) In Cash	(868,850)	6,256,919	(2,806,749)	2,027,792	2,323,276	(525,743)	(6,987,730)	(3,911,961)	(5,013,341)
Cash, Ending Period	23,060,081	29,317,000	26,510,251	28,538,043	30,861,319	30,335,576	21,084,675	26,423,615	21,410,275
Detail									
Operating Cash Reserve	7,500,000	8,160,000	8,174,000	8,249,690	8,290,518	8,301,636	8,222,871	7,468,457	3,502,080
Short Term Cap Reserve	3,253,000	3,255,000	3,265,183	3,298,492	3,310,239	3,316,864	-	3,290,504	3,290,504
Long Term Cap Reserve	4,004,000	4,006,000	4,049,713	4,057,653	4,520,183	4,984,354	-	4,225,641	3,178,678
Discretionary Landfill Closure Reserve	1,701,000	3,052,000	3,922,780	6,214,445	7,712,419	9,789,027	9,560,194	8,138,790	8,138,790
Required Landfill Closure Reserve	-	-	300,151	300,941	301,736	301,753	301,610	300,223	300,223
Recycle Revenue & Cost Sharing Reserve	-	-	500,294	502,516	502,847	-	-	-	-
Other Cash	6,602,081	10,844,000	6,298,130	5,914,306	6,223,377	3,641,942	3,000,000	3,000,000	3,000,000
Total	\$23,060,081	\$29,317,000	\$26,510,251	\$28,538,043	\$30,861,319	\$30,335,576	\$21,084,675	\$26,423,615	\$21,410,275

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FY 2020 Budget - MSW Revenue

Account Description	FY 2018 Actual	FY 2019				FY 2020 Budget								
		12 Month Budget	Six Months YTD Actual	Forecast		Units / \$	Favorable/(Unfavorable)							
				Vs FY 2019 Budget			Vs FY 2020 Budget							
				Actual	Budget		Units / \$	%	Forecast	%				
Tons														
Owners - MSW	53,144	27,983	53.9%	53,953	2,060	4.0%	53,953	-	0.0%	2,060	4.0%	2,060	4.0%	
Associate - MSW	12,137	6,388	52.6%	12,043	(107)	-0.9%	12,043	-	0.0%	(107)	-0.9%	(107)	-0.9%	
Contract - MSW	9,784	9,844	43.4%	19,153	(3,521)	-15.5%	19,153	-	0.0%	(3,521)	-15.5%	(3,521)	-15.5%	
Commercial - MSW	75,347	41,036	54.1%	79,174	3,382	4.5%	79,174	-	0.0%	3,382	4.5%	3,382	4.5%	
Spot Market - MSW	20,609	2,624	48.0%	5,108	(363)	-6.6%	5,108	-	0.0%	(363)	-6.6%	(363)	-6.6%	
Food Waste Contaminates	1,357	1,261		1,819	221		1,819	-	0.0%	221		221		
Total MSW	172,379	89,136	52.6%	171,251	1,673	1.0%	171,251	-	0.0%	1,673	1.0%	1,673	1.0%	
Food Waste	4,808	2,784		5,106	134		5,106	-	0.0%	134		134		
Total	177,187	91,921	52.7%	176,357	1,807	1.0%	176,357	-	0.0%	1,807	1.0%	1,807	1.0%	

Revenues - \$

Owners	\$3,610,889	\$3,620,262	54.0%	\$3,766,012	\$145,750	4.0%	\$3,938,562	\$172,550	4.6%	\$318,300	8.8%
Associate	1,024,419	558,044	54.5%	\$1,052,107	28,099	2.7%	1,052,107	-	0.0%	28,099	2.7%
Contract	574,321	598,033	39.9%	\$1,215,282	(284,470)	-19.0%	1,266,999	51,717	4.3%	(232,753)	-15.5%
Commercial (inc all food waste)	5,636,624	3,153,900	55.8%	\$6,023,497	375,789	6.7%	6,023,497	-	0.0%	375,789	6.7%
Spot Market	1,170,268	185,006	48.0%	\$360,109	(25,597)	-6.6%	375,430	15,321	4.3%	(10,276)	-2.7%
Total MSW	\$12,016,521	\$6,448,250	53.0%	\$12,417,007	\$239,571	2.0%	\$12,656,595	\$239,588	1.9%	\$479,160	3.9%

Revenue - \$ Per Ton

Owners	\$67.94	\$69.80	100.1%	\$69.80	\$0.04	0.1%	\$73.00	\$3.20	4.6%	\$3.24	4.6%
Associate	84.40	87.36	103.7%	\$87.36	3.08	3.7%	87.36	-	0.0%	3.08	3.7%
Contract	58.70	60.75	91.8%	\$63.45	(2.69)	-4.1%	66.15	2.70	4.3%	0.01	0.0%
Commercial (inc all food waste)	69.15	69.96	102.0%	\$69.96	1.39	2.0%	69.96	-	0.0%	1.39	2.0%
Spot Market	56.79	70.50	100.0%	\$70.50	0.00	0.0%	73.00	2.50	3.5%	2.50	3.5%
Total MSW	\$67.82	\$70.15	100.6%	\$70.15	\$0.39	0.6%	\$71.77	\$ 1.62	2.3%	\$2.00	2.9%

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FY 2020 Budget - Electric MWH's Sold & Revenue

Account Description	FY 2019				FY 2020 Budget				FY 2020 Budget Favorable/(Unfavorable)			
	Six Months YTD		Forecast		Vs FY 2019 Budget		Vs FY 2019 Forecast		2019 Budget		2019 Budget	
	Actual	% Budget	Units / \$	%	Units / \$	%	Units / \$	%	Units / \$	%	Units / \$	%
Revenue	\$4,257,098		\$4,285,038	46.1%	-\$40,906	-0.9%	\$4,109,746	-4.1%	-\$175,292	-4.1%	-\$216,197	-5.0%
MWH's Sold	84,544		85,763	48.4%	(1,672)	-1.9%	84,777	-1.1%	(986)	-1.1%	(2,658)	-3.0%
\$/MWH	\$50.35		\$49.96	95.1%	\$0.49	1.0%	\$48.48	-3.0%	(\$1.49)	-3.0%	(\$1.00)	-2.0%
Boiler Avail %	92.5%		91.3%				91.3%					
Power Sold % Cap	79.8%		80.9%				80.0%					

FY 19 Forecast

Month	KWH's		Energy Pricing - \$/KWH		Revenue		Power sold -		Boiler Avail %	
	On Peak	Off Peak	On Peak	Off Peak	REC's	Total	All in Rate	% of Cap		
July	3,403,155	4,226,642	0.03509	0.02258	214,854	103,873	329,409	\$43.17	84.8%	95.5%
August	3,689,400	4,403,175	0.03523	0.02274	230,106	103,873	344,748	42.60	85.5%	98.3%
September	2,919,959	4,408,745	0.02931	0.01950	171,555	103,873	285,688	38.98	84.1%	95.3%
October	2,923,391	3,300,855	0.03025	0.02043	155,869	103,873	268,456	43.13	69.1%	83.0%
November	2,862,852	3,334,312	0.03567	0.02688	191,744	97,902	298,322	48.14	71.0%	85.7%
December	3,020,165	4,274,569	0.05324	0.04246	342,292	97,902	450,406	61.74	81.0%	96.6%
January	3,180,011	3,758,285	0.07783	0.05982	472,321	97,902	580,435	83.66	77.1%	95.0%
February	2,994,175	3,367,116	0.06164	0.05207	359,887	70,300	439,360	69.07	78.2%	95.0%
March	3,409,013	3,858,739	0.05240	0.04332	345,793	70,300	423,110	58.22	80.7%	80.0%
April	3,044,363	3,629,828	0.03816	0.02902	221,511	70,300	300,680	45.05	76.6%	80.0%
May	3,752,340	4,336,308	0.02840	0.02066	196,155	70,300	277,478	34.30	89.8%	95.0%
June	3,782,809	3,883,035	0.03107	0.02277	205,949	70,300	286,947	37.43	88.0%	95.0%
Total	38,981,633	46,781,609	0.04233	0.03357	3,108,034	1,060,698	4,285,038	\$49.96	80.9%	91.3%

FY 20 Budget

Month	KWH's		Energy Pricing - \$/KWH		Revenue		Power sold -		Boiler Avail %	
	On Peak	Off Peak	On Peak	Off Peak	REC's	Total	All in Rate	% of Cap		
July	3,192,000	4,285,000	\$0.03947	0.02537	234,699	70,300	314,345	\$42.04	83.1%	95.0%
August	3,842,000	4,205,000	0.03647	0.02256	234,983	70,300	315,341	39.19	89.4%	95.0%
September	3,273,000	4,296,000	0.03183	0.02154	196,715	70,300	276,477	36.53	86.9%	95.0%
October	2,754,000	3,508,000	0.03072	0.02213	162,235	70,300	240,362	38.38	69.6%	91.3%
November	3,132,000	3,948,000	0.03989	0.03048	245,271	70,300	324,421	45.82	81.3%	89.0%
December	3,415,000	4,025,000	0.06051	0.05137	413,406	70,300	493,006	66.26	82.6%	90.0%
January	2,955,000	3,727,000	0.07682	0.06574	472,016	70,300	550,669	82.41	74.2%	95.0%
February	2,790,000	3,056,000	0.04233	0.03500	225,061	70,300	302,668	51.77	71.9%	95.0%
March	3,245,000	3,779,000	0.03500	0.03500	245,840	70,300	324,920	46.26	78.0%	80.0%
April	2,854,000	3,595,000	0.03500	0.03500	225,715	70,300	304,076	47.15	74.0%	80.0%
May	3,599,000	3,853,000	0.03500	0.03500	260,820	70,300	340,435	45.68	82.8%	95.0%
June	3,651,000	3,798,000	0.03500	0.03500	260,715	53,000	323,026	43.37	85.5%	95.0%
Total	38,702,000	46,075,000			3,177,475	826,300	4,109,746	\$48.48	80.0%	91.3%

- 1) Assumes generator capacity of 14.1 MW's & steam capacity of 144,000 lbs/hr and 2.0 MW's used in facilities leaving 12.1 MW's of capacity to sell every hour.
- 2) Measures time boilers are available to burn MSW
- 3) It is assumed a cold outage will take place in March/April 2019, Oct/Nov 2019, & March/April 2020.

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FY 2020 Budget - Recycle Tons & Revenues - Including Metals

Account Description	FY 2019				FY 2020 Budget				FY 2020 Budget/(Unfavorable)				
	FY 2018 Actual	12 Month Budget	Six Months YTD		Forecast		Vs FY 2019		Forecast		Vs FY 2019		
			Actual	% Budget	Units / \$	%	Units / \$	%	Units / \$	%	Units / \$	%	
Inbound Material													
Tons	38,861	38,951	18,447	47.4%	36,776	(2,175)	-5.6%	36,776	-	0.0%	(2,175)	-5.6%	
\$/Ton of Inbound Exclude Tip Fees	\$48.13	\$47.44	\$31.38	66.2%	\$28.03	-\$19.41	-40.9%	\$28.03	\$0.00	0.0%	-\$19.41	-40.9%	
Tippling Fees	\$269,741	\$136,261	\$194,955	143.1%	\$389,910	\$253,649	186.1%	\$1,123,930	\$734,020	188.3%	\$987,669	724.8%	
\$/Ton of Inbound Include Tip Fees	\$55.07	\$50.94	\$41.95	82.4%	\$38.63	-\$12.31	-24.2%	\$58.59	\$19.96	51.7%	\$7.65	15.0%	
Outbound Material - Tons													
3-7 Mixed (inc Ridged)	673	567	342	60.3%	681	114	20.0%	681	-	0.0%	114	20.0%	
Colored HDPE	95	108	66	61.4%	93	(15)	-13.6%	93	-	0.0%	(15)	-13.6%	
No 2 Natural HDPE	102	100	60	60.1%	122	22	22.3%	122	-	0.0%	22	22.3%	
No 1 Pet	244	195	130	66.6%	286	91	46.7%	286	-	0.0%	91	46.7%	
Total Plastic	1,114	970	598	61.7%	1,182	212	21.9%	1,182	-	0.0%	212	21.9%	
Residential Paper	19,158	20,409	8,206	40.2%	17,083	(3,326)	-16.3%	17,083	-	0.0%	(3,326)	-16.3%	
OCC	11,729	10,657	6,197	58.2%	12,167	1,510	14.2%	12,167	-	0.0%	1,510	14.2%	
Cans - Steel	753	703	370	52.7%	760	57	8.1%	760	-	0.0%	57	8.1%	
Cans - Alum	37	35	18	50.1%	50	15	43.5%	50	-	0.0%	15	43.5%	
Loose Metal	190	196	74	37.8%	152	(44)	-22.4%	152	-	0.0%	(44)	-22.4%	
Glass to Storage	2,127	2,146	1,065	49.6%	2,061	(85)	-4.0%	2,061	-	0.0%	(85)	-4.0%	
Recycling Facility	35,107	35,116	16,528	47.1%	33,456	(1,660)	-4.7%	33,456	-	0.0%	(1,660)	-4.7%	
Post Burn	3,766	4,700	1,855	39.5%	3,607	(1,093)	-23.3%	3,607	-	0.0%	(1,093)	-23.3%	
Total Outbound	38,873	39,816	18,382	46.2%	37,062	(2,754)	-6.9%	37,062	-	0.0%	(2,754)	-6.9%	
Revenue - \$													
3-7 Mixed (inc Ridged)	\$8,030	\$2,782	\$8,666	311.5%	\$16,740	\$13,958	501.7%	\$16,740	\$-	0.0%	\$13,958	501.7%	
Colored HDPE	34,107	39,468	21,395	54.2%	31,133	(8,335)	-21.1%	31,133	-	0.0%	(8,335)	-21.1%	
No 2 Natural HDPE	72,640	64,483	49,222	70.3%	98,119	33,636	52.2%	98,119	-	0.0%	33,636	52.2%	
No 1 Pet	65,649	54,527	38,554	70.7%	84,909	30,382	55.7%	84,909	-	0.0%	30,382	55.7%	
Total Plastic	180,426	161,260	117,837	73.1%	230,902	69,642	43.2%	230,902	-	0.0%	69,642	43.2%	
Residential Paper	72,807	78,518	(157,778)	-200.9%	(430,137)	(508,655)	-647.8%	(430,137)	-	0.0%	(508,655)	-647.8%	
OCC	1,444,276	1,461,058	531,708	36.4%	1,045,766	(415,292)	-28.4%	1,045,766	-	0.0%	(415,292)	-28.4%	
Cans - Steel	125,053	103,664	68,173	65.8%	139,480	35,816	34.6%	139,480	-	0.0%	35,816	34.6%	
Cans - Alum	15,663	14,155	7,884	55.7%	22,604	8,449	59.7%	22,604	-	0.0%	8,449	59.7%	
Loose Metal	32,057	29,253	11,099	37.9%	22,273	(6,980)	-23.9%	22,273	-	0.0%	(6,980)	-23.9%	
Total Recycling Facility	1,870,282	1,847,908	578,923	31.3%	1,030,888	(817,020)	-44.2%	1,030,888	-	0.0%	(817,020)	-44.2%	
Post Burn	295,131	286,732	184,877	64.5%	359,535	72,803	25.4%	359,535	-	0.0%	72,803	25.4%	
Mined Metals		135,000	-		-	(135,000)		-	-	0.0%	(135,000)		
Total Revenue	\$2,165,413	\$2,269,640	\$763,800	33.7%	\$1,390,423	(\$879,217)	-38.7%	\$1,390,423	\$0	0.0%	(\$879,217)	-38.7%	
Revenue - \$/Ton													
3-7 Mixed	\$11.93	\$4.91	\$25.35	516.6%	\$24.60	\$19.69	401.3%	\$24.60	\$0.00	0.0%	\$19.69	401.3%	
Colored HDPE	360.81	365.44	322.70	88.3%	333.51	(31.94)	-8.7%	333.51	-	0.0%	(31.94)	-8.7%	
No 2 Natural HDPE	709.03	644.83	818.46	126.9%	802.55	157.72	24.5%	802.55	-	0.0%	157.72	24.5%	
No 1 Pet	269.53	279.63	296.68	106.1%	296.81	17.19	6.1%	296.81	-	0.0%	17.19	6.1%	
Total Plastic	162.01	166.25	196.96	118.5%	195.31	29.06	17.5%	195.31	-	0.0%	29.06	17.5%	
Residential Paper	3.80	3.85	(19.23)	-499.8%	(25.18)	(29.03)	-754.5%	(25.18)	-	0.0%	(29.03)	-754.5%	
OCC	123.14	137.10	85.80	62.6%	85.95	(51.15)	-37.3%	85.95	-	0.0%	(51.15)	-37.3%	
Cans - Steel	166.18	147.46	184.14	124.9%	183.59	36.13	24.5%	183.59	-	0.0%	36.13	24.5%	
Cans - Alum	425.39	404.43	450.00	111.3%	450.00	45.57	11.3%	450.00	-	0.0%	45.57	11.3%	
Loose Metal	168.73	149.25	150.01	100.5%	146.45	(2.80)	-1.9%	146.45	-	0.0%	(2.80)	-1.9%	
Recycling Facility (inc Glass)	53.27	52.62	35.03	66.6%	30.81	(21.81)	-41.4%	30.81	-	0.0%	(21.81)	-41.4%	
Post Burn	78.37	61.01	99.69	163.4%	99.69	38.68	63.4%	99.69	-	0.0%	38.68	63.4%	
Mined Metals - \$/Ton Processed		\$2.25			\$2.25	-\$2.25		\$2.25	\$2.25		\$0.00		

ecomaine
FY 2020 Operating Budget - Miscellaneous Income & Expenses

Description	FY 2018 Actual	FY 2019				FY 2020 Budget								
		12 Month Budget	Six Months YTD		Forecast		Vs FY 2019 Forecast	Favorable/(Unfavorable)		Vs FY 2019 Budget				
			Actual	%	\$	%		\$	%		\$	%		
Municipal Assessments/Rebates:														
TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Operating Revenue:														
Stack Rental	\$64,183	\$64,787	\$32,446	50.1%	\$64,892	\$104	0.2%	\$65,865	\$973	1.5%	\$1,078	1.7%		
Kimberly Clark - Leachate Fees	39,218	39,709	20,140	50.7%	40,281	572	1.4%	40,885	604	1.5%	1,176	3.0%		
Misc. Revenue	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL	103,401	104,496	52,586	50.3%	105,172	676	0.6%	106,750	1,578	1.5%	2,254	2.2%		
ADMIN-CONTINGENT	0	250,000	0	100.0%	0	250,000	0	250,000	0	0.0%	0	0.0%		
LANDFILL-CLOSURE POST CLOSURE	254,884	275,000	127,442	46.3%	254,884	20,116	7.3%	275,000	(20,116)	-7.9%	-	-6.3%		
ADMIN-POST RETIREMENT BENEFIT	55,575	85,000	42,498	50.0%	84,996	4	0.0%	85,000	(4)	0.0%	-	-		
DEPRECIATION EXPENSE	4,316,892	4,103,425	2,001,699	48.8%	4,300,448	(197,023)	-4.8%	4,361,892	(61,444)	-1.4%	(258,467)	-6.3%		
INTEREST OPERATING RESERVES	19,400	20,000	7,587	37.9%	15,174	(4,826)	-24.1%	20,000	4,826	31.8%	-	20.0%		
FINANCE CHARGES	29,658	25,000	16,448	65.8%	32,897	7,897	31.6%	30,000	(2,897)	(0)	5,000	20.0%		
MISC REVENUES	282	-	224	-	447	447	-	447	-	-	447	-		
TOTAL INTEREST INCOME	49,340	45,000	24,259	53.9%	48,518	3,518	7.8%	50,447	1,930	4.0%	5,447	12.1%		
INVESTMENT INCOME	373,622	-	241,747	-	241,747	241,747	-	250,000	8,253	3.4%	-	-		
INVESTMENT FEES	(51,660)	-	(28,996)	-	(57,991)	(57,991)	-	(60,000)	(2,009)	3.5%	-	-		
INVESTMENT GAINS/ (LOSSES)	883,729	-	(338,304)	-	300,000	300,000	-	310,000	10,000	3.3%	-	-		
TOTAL INVESTMENT INCOME	1,205,691	-	(125,552)	-	483,756	483,756	-	500,000	16,244	-	-	-		
INTEREST LTD	-	-	-	-	-	-	-	-	-	-	-	-		
MISC CLEARING	-	-	-	-	-	-	-	-	-	-	-	-		
TOTAL INTEREST EXPENSE	-	-	-	-	-	-	-	-	-	-	-	-		
OTHER INCOME & EXPENSE	37,160	-	-	-	-	-	-	-	-	-	-	-		
FINANCE CHARGES PAID	(97)	-	-	-	-	-	-	-	-	-	-	-		
ADMIN LATE CHARGES PAID	-	-	-	-	(97)	(97)	-	-	-	-	-	-		
DISCOUNTS LOST	751	-	-	-	-	-	-	-	-	-	-	-		
DISCOUNTS TAKEN	13,836	-	18,061	-	18,061	18,061	-	25,000	6,939	38.4%	25,000	#DIV/0!		
TOTAL OTHER INCOME / (EXPENSE)	\$51,649	\$0	\$18,061	-	\$17,964	\$17,964	-	\$25,000	\$6,939	38.6%	\$25,000	#DIV/0!		

ecomaine
FY 2020 Operating Budget - Administration Expenses

Description	FY 2019				FY 2019 Budget									
	FY 2018 Actual	12 Month Budget	Six Months YTD		Forecast		Favorable/(Unfavorable)							
			Actual	Budget	\$	%	\$	%	Vs FY 2019 Forecast	Vs FY 2019 Budget				
SALARIES & WAGES	977,378	978,238	\$521,884	53.3%	\$1,056,699	(\$78,461)	-8.0%	\$1,141,761	(\$85,061)	-8.0%	(\$163,522)	-16.7%		
EMPLOYEE BENEFITS	353,173	370,559	166,796	45.0%	341,252	29,308	7.9%	387,516	(46,264)	-13.6%	(16,957)	-4.6%		
PHYSICALS	7,153	1,500	1,821	121.4%	4,000	(2,500)	-166.7%	4,000	0		(2,500)	-166.7%		
TEMPORARY LABOR	10,330	35,000	0		0	35,000	100.0%	10,000	(10,000)	#DIV/0!	25,000	71.4%		
UNION EXPENSE	0	1,000	2,336	233.6%	5,000	(4,000)	-400.0%	2,500	2,500	50.0%	(1,500)	-150.0%		
OFFICE SUPPLIES	44,326	40,000	29,356	73.4%	50,000	(10,000)	-25.0%	50,000	0		(10,000)	-25.0%		
BOARD EXPENSES	16,415	15,000	3,782	25.2%	15,000	0		15,000	0		0	0		
TRAVEL & FOOD	24,557	35,000	13,033	37.2%	35,000	0		35,000	0		0	0		
TRAINING	9,582	6,500	3,095	47.6%	10,000	(3,500)	-53.8%	10,000	0		(3,500)	-53.8%		
DUES, SUBSCRIPTIONS	4,864	5,000	1,785	35.7%	5,000	0		5,000	0		0	0		
TELEPHONE	11,705	12,500	5,303	42.4%	12,000	500	4.0%	13,500	(1,500)	-12.5%	(1,000)	-8.0%		
SAFETY EQUIPMENT	1,089	1,500	727	48.5%	1,500	0		1,500	0		0	0		
INSURANCE	314,181	310,894	154,647	49.7%	315,000	(4,106)	-1.3%	365,781	(50,781)	-16.1%	(54,887)	-17.7%		
AUDIT	21,500	22,000	12,000	54.5%	22,000	0		22,000	0		0	0		
COMPUTER MAINTENANCE	109,195	145,000	47,539	32.8%	100,000	45,000	31.0%	100,000	0		45,000	31.0%		
PLACEMENT FEES	975	15,000	8,584		10,000	5,000	33.3%	30,000	(20,000)	-200.0%	(15,000)	-100.0%		
CONSULTING SERVICES	58,545	40,000	7,928	19.8%	20,000	20,000	50.0%	30,000	(10,000)	-50.0%	10,000	25.0%		
LEGAL FEES	117,877	130,000	24,529	18.9%	60,000	70,000	53.8%	100,000	(40,000)	-66.7%	30,000	23.1%		
PUBLIC RELATIONS	151,784	110,500	105,796	95.7%	163,297	(52,797)	-47.8%	198,900	(35,603)	-21.8%	(88,400)	-80.0%		
HOST COMMUNITY PAY	500,000	500,000	250,000	50.0%	500,000	0		500,000	0		0	0		
BANK CHARGES	5,837	6,000	5,474	91.2%	10,000	(4,000)	-66.7%	10,000	0		(4,000)	-66.7%		
TOTAL ALL	\$2,740,466	\$2,781,192	\$1,366,416	49.1%	\$2,735,748	\$45,444	1.6%	\$3,032,457	(\$296,710)	-10.8%	(\$251,266)	-9.0%		

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FY 2020 Operating Budget - Waste To Energy Expenses

Description	FY 2018			FY 2019			FY 2020 Budget			FY 2020 Budget/(Unfavorable)				
	Actual	12 Month Budget	% Budget	Six Months YTD Actual	% Budget	Forecast Favorable/(Unfavorable) to FY 19 Budget	\$	%	\$	%	Vs FY 2019 Forecast		Vs FY 2019 Budget	
											\$	%	\$	%
SALARIES & WAGES	3,503,522	\$3,592,253	49.1%	\$1,764,426	49.1%	\$3,578,628	\$13,625	0.4%	\$3,715,753	0.4%	(\$137,125)	-3.8%	(\$123,500)	-3.4%
EMPLOYEE BENEFITS	1,100,679	1,212,397	47.4%	574,367	47.4%	1,194,020	18,377	1.5%	1,260,843	1.5%	(66,823)	-5.5%	(48,446)	-4.0%
PHYSICALS	2,707	11,500	4.0%	462	4.0%	10,000	1,500	13.0%	10,000	13.0%	0	0	1,500	13.0%
UNIFORMS	38,808	35,000	33.1%	11,593	33.1%	30,000	5,000	14.3%	35,000	14.3%	(5,000)	-14.3%	0	0
TEMPORARY LABOR	109,235	80,000	13.2%	10,577	13.2%	25,000	55,000	68.8%	55,000	68.8%	(30,000)	-37.5%	25,000	31.3%
UNION EXPENSE	984	0	0	600	0	1,200	0	0	0	0	1,200	0	0	0
OFFICE SUPPLIES	19,071	15,600	42.8%	6,679	42.8%	15,000	600	3.8%	15,500	3.8%	(500)	-3.2%	100	0.6%
TRAVEL & FOOD	2,197	10,000	21.1%	2,108	21.1%	10,000	0	0	8,000	20.0%	2,000	20.0%	2,000	20.0%
TRAINING	1,260	7,000	80.0%	5,603	80.0%	10,000	(3,000)	-42.9%	7,000	42.9%	3,000	42.9%	0	0
DUES & SUBSCRIPTIONS	0	0	0	100	0	200	(200)	0	0	0	200	0	0	0
TELEPHONE	9,341	15,000	35.4%	5,309	35.4%	12,000	3,000	20.0%	12,000	20.0%	0	0	3,000	20.0%
BUILDING & GROUND MAINT	133,939	81,500	50.6%	41,252	50.6%	81,500	0	0	82,808	-1.6%	(1,308)	-1.6%	(1,308)	-1.6%
VEHICLE MAINTENANCE	39,309	55,000	20.0%	10,997	20.0%	30,000	25,000	45.5%	45,000	45.5%	(15,000)	-27.3%	10,000	18.2%
WAREHOUSING (FREIGHT & SHIP)	47,066	30,000	42.6%	12,777	42.6%	30,000	0	0	35,000	-16.7%	(5,000)	-16.7%	(5,000)	-16.7%
MAINTENANCE SHOP STOCK	69,851	68,000	62.8%	42,684	62.8%	75,000	(7,000)	-10.3%	70,000	7.4%	5,000	7.4%	0	0
SAFETY EQUIPMENT	50,855	39,500	35.2%	13,888	35.2%	30,000	9,500	24.1%	39,500	24.1%	(9,500)	-24.1%	0	0
LABORATORY EQUIPMENT	1,911	5,000	64.2%	3,208	64.2%	6,500	(1,500)	-30.0%	25,000	-30.0%	(18,500)	-370.0%	(20,000)	-400.0%
PERMITS	2,336	5,500	16.6%	912	16.6%	2,500	3,000	54.5%	3,000	54.5%	(500)	-9.1%	2,500	45.5%
TOOLS & EQUIPMENT	33,629	45,000	25.8%	11,625	25.8%	35,000	10,000	22.2%	40,000	22.2%	(5,000)	-11.1%	5,000	11.1%
BATTERY BUY BACK	150	0	0	0	0	0	0	0	120	0	(120)	0	(120)	0
MOBILE EQUIPMENT FUEL	57,240	56,164	47.4%	26,626	47.4%	55,000	1,164	2.1%	56,400	2.1%	(1,400)	-2.5%	(236)	-0.4%
REPLACEMENT SPARE PARTS	787,193	661,000	45.3%	299,413	45.3%	625,000	36,000	5.4%	650,410	5.4%	(25,410)	-3.8%	10,590	1.6%
LUBRICANTS	24,731	31,000	33.9%	10,524	33.9%	27,500	3,500	11.3%	30,000	11.3%	(2,500)	-8.1%	1,000	3.2%
OTHER CHEMICALS	114,105	104,000	49.4%	51,365	49.4%	104,000	0	0	104,900	-0.9%	(900)	-0.9%	(900)	-0.9%
CHEMICALS CARBON	121,658	205,000	28.2%	57,775	28.2%	140,000	65,000	31.7%	121,990	8.8%	18,010	8.8%	83,010	40.5%
CHEMICALS LIME	704,666	703,290	42.8%	301,060	42.8%	700,000	3,290	0.5%	709,677	-1.4%	(9,677)	-1.4%	(6,387)	-0.9%
CHEMICALS UREA	80,329	130,200	35.1%	45,643	35.1%	120,000	10,200	7.8%	98,643	16.4%	21,357	16.4%	31,557	24.2%
COMPUTER MAINTENANCE	13,375	7,500	5.6%	422	5.6%	5,000	2,500	33.3%	7,500	33.3%	(2,500)	-33.3%	0	0
DEP ASH FEE	53,945	45,000	44.9%	20,204	44.9%	45,000	0	0	48,000	-6.7%	(3,000)	-6.7%	(3,000)	-6.7%
KALIBRATION SERVICES	1,575	0	0	(1,043)	0	(1,043)	0	0	0	0	(1,043)	0	(2,000)	-6.7%
SAFETY INSPECTIONS	16,192	30,000	37.1%	11,132	37.1%	25,000	5,000	16.7%	32,000	16.7%	(7,000)	-23.3%	(2,000)	-6.7%
INDUSTRIAL CLEANING	15,492	9,400	76.8%	7,221	76.8%	15,000	(5,600)	-59.6%	9,400	59.6%	5,600	59.6%	0	0
POWER SALES SERVICES	179,202	245,000	55.1%	134,949	55.1%	250,000	(5,000)	-2.0%	245,000	2.0%	5,000	2.0%	0	0
GAS AND ELECTRIC	12,544	21,340	21.7%	4,639	21.7%	15,000	6,340	29.7%	0	0	15,000	70.3%	21,340	100.0%
WATER & SEWER	304,846	334,400	36.1%	120,652	36.1%	300,000	34,400	10.3%	338,000	10.3%	(38,000)	-11.4%	(3,600)	-1.1%
N D TESTING	126,232	126,350	52.5%	66,283	52.5%	125,350	1,000	0.8%	140,640	-12.1%	(15,290)	-12.1%	(14,290)	-11.3%
SHUTDOWN LABOR	63,408	68,000	53.5%	36,350	53.5%	68,000	0	0	68,000	0	0	0	0	0
MACHINE WORK	744,650	800,000	45.3%	362,156	45.3%	750,000	50,000	6.3%	800,000	6.3%	(50,000)	-6.3%	0	0
OUTSIDE SERVICES	13,613	10,000	50.6%	5,058	50.6%	10,000	0	0	10,000	0	0	0	0	0
CEM MTCN CONTRACT	309,339	321,000	35.4%	113,672	35.4%	275,000	46,000	14.3%	313,500	14.3%	(38,500)	-12.0%	7,500	2.3%
FOOD WASTE DISPOSAL	189,338	38,000	84.6%	32,135	84.6%	38,000	0	0	37,700	0.8%	300	0.8%	300	0.8%
RENTAL EQUIPMENT	27,675	15,000	46.9%	117,315	46.9%	250,000	0	0	240,000	4.0%	10,000	4.0%	10,000	4.0%
PAINTING	4,985	8,000	83.9%	6,710	83.9%	10,000	5,000	33.3%	15,000	33.3%	(5,000)	-33.3%	0	0
VENDOR ASSISTANCE	800	4,500	3.3%	147	3.3%	2,000	2,500	55.6%	6,300	21.3%	1,700	21.3%	1,700	21.3%
ENGINEERING CONSULTING	27,744	31,000	87.3%	27,056	87.3%	40,000	(9,000)	-29.0%	31,500	27.4%	8,500	27.4%	(500)	-1.6%
OBsolete INVENTORY	25,500	35,000	0	0	0	25,000	10,000	28.6%	35,000	0	(10,000)	-28.6%	0	0
MISCELLANEOUS	815	0	0	305	0	1,000	(1,000)	0	0	0	1,000	0	(60,000)	0
MAJOR REPAIRS	328,586	215,000	3.4%	7,411	3.4%	175,523	39,477	18.4%	90,000	18.4%	85,523	39.8%	125,000	58.1%
ENV-PERMITS	22,780	24,000	4.1%	980	4.1%	20,000	4,000	16.7%	23,575	16.7%	(3,575)	-14.9%	425	1.8%
ENV-ISO & OHSAS SYSTEMS	31,575	29,500	63.4%	18,716	63.4%	29,500	0	0	36,950	-25.3%	(7,450)	-25.3%	(7,450)	-25.3%
ENV-ASH TESTING	23,060	12,300	42.8%	5,266	42.8%	12,300	0	0	12,300	0	0	0	0	0
ENV-AIR MONITORING	83,515	81,850	117.5%	96,180	117.5%	100,000	(18,150)	-22.2%	81,850	22.2%	18,150	22.2%	0	0
ENV-CEM CERTIFICATION	8,100	8,100	100.0%	8,100	100.0%	8,100	0	0	8,100	0	0	0	0	0
TOTAL ALL	\$9,717,360	\$9,969,144	45.3%	\$4,511,236	45.3%	\$9,549,779	\$419,523	4.2%	\$9,924,259	4.2%	(\$374,481)	-3.8%	\$44,885	0.5%

FY 2020 Operating Budget - Recycling Expenses

Description	FY 2019				FY 2020 Budget					
	FY 2018 Actual	12 Month Budget	Six Months YTD		Forecast		Favorable/(Unfavorable)			
			Actual	% Budget	FY 19 Budget		Vs FY 2019 Forecast			
					\$	%	\$	%		
SALARIES & WAGES	629,783	619,874	309,548	49.9%	\$620,682	(\$808)	-\$745,146	-20.1%	(\$125,272)	-20.2%
EMPLOYEE BENEFITS	237,834	243,776	118,838	48.7%	244,878	(1,102)	269,653	-0.5%	(25,877)	-10.6%
PHYSICALS	930	2,000	-	-	0	2,000	0	100.0%	2,000	100.0%
UNIFORMS	13,421	11,000	6,359	57.8%	12,000	(1,000)	12,996	-9.1%	(996)	-8.3%
TEMPORARY LABOR	755,997	625,000	516,772	82.7%	1,000,000	(375,000)	999,996	-60.0%	4	0.0%
UNION EXPENSE	7,254	-	135	-	150	(150)	0	100.0%	150	100.0%
OFFICE SUPPLIES	2,205	-	2,429	-	5,000	(5,000)	5,004	-0.1%	(4)	-0.1%
TRAVEL & FOOD	3,257	4,500	2,069	46.0%	4,000	500	4,000	11.1%	0	0.0%
ADVERTISING	-	1,500	-	-	0	1,500	0	100.0%	0	0.0%
TRAINING	-	2,500	750	30.0%	1,500	1,000	2,000	40.0%	(500)	-33.3%
DUES & SUBSCRIPTIONS	-	-	-	-	0	0	0	-	0	-
TELEPHONE	2,999	3,800	770	20.3%	2,000	1,800	2,784	47.4%	(784)	-39.2%
BUILDING & GROUND MAINT	37,786	50,000	13,397	26.8%	30,000	20,000	30,000	40.0%	0	0.0%
VEHICLE MAINTENANCE	20,908	8,000	14,614	182.7%	20,000	(12,000)	30,000	-150.0%	(10,000)	-50.0%
WAREHOUSING (FREIGHT & SHIP)	12,942	12,000	3,785	31.5%	10,000	2,000	8,004	16.7%	1,996	20.0%
SAFETY EQUIPMENT	8,036	8,000	3,574	44.7%	7,000	1,000	7,008	12.5%	(8)	-0.1%
TOOLS & EQUIPMENT	6,207	4,000	1,925	48.1%	4,000	(0)	4,008	0.0%	(8)	-0.2%
PURCHASE OF RECY MATERIALS	281,519	430,000	66,502	15.5%	140,000	290,000	140,004	67.4%	(4)	0.0%
MOBILE EQUIPMENT FUEL	22,851	30,000	6,106	20.4%	12,000	18,000	12,504	60.0%	(504)	-4.2%
REPLACEMENT SPARE PARTS	195,532	260,000	92,286	35.5%	200,000	60,000	200,004	23.1%	(4)	0.0%
LUBRICANTS	1,847	2,500	2,224	89.0%	4,500	(2,000)	4,500	-80.0%	0	0.0%
BALING WIRE	97,162	80,000	(18,017)	-22.5%	60,000	20,000	80,000	25.0%	(20,000)	-33.3%
EDUCATIONAL	-	500	-	-	0	500	0	100.0%	0	0.0%
COMPUTER MAINTENANCE	-	2,000	-	-	0	2,000	2,000	100.0%	(2,000)	0.0%
GAS AND ELECTRIC	22,421	1,500	847	56.5%	1,500	0	2,004	0.0%	(504)	-33.6%
WATER & SEWER	6,568	7,000	3,374	48.2%	7,000	(0)	7,008	0.0%	(8)	-0.1%
RENTAL EQUIPMENT	-	2,000	1,454	72.7%	3,000	(1,000)	3,000	-50.0%	0	-50.0%
PAINTING	78,221	83,000	85,588	103.1%	95,000	(12,000)	85,000	-14.5%	10,000	10.5%
HAULING	8,361	7,000	4,852	69.3%	9,000	(2,000)	9,000	-28.6%	0	-28.6%
CONTAINERS	30,902	30,000	8,602	28.7%	20,000	10,000	0	33.3%	20,000	100.0%
MAJOR REPAIRS	6,051	-	-	-	16,000	(16,000)	35,000	-118.8%	(19,000)	-6.8%
TOTAL ALL	\$2,490,994	\$2,531,450	\$1,248,784	49.3%	\$2,529,210	\$2,240	\$2,700,623	0.1%	(\$171,413)	-6.7%

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FY 2020 Operating Budget - Landfill / Ashfill Expenses												
Description	FY 2019				FY 2020 Budget				FY 2020 Budget			
	FY 2018 Actual	12 Month Budget	Six Months YTD		Forecast		Favorable/(Unfavorable)		Vs FY 2019 Forecast		Vs FY 2019 Budget	
			Actual	%	\$	%	\$	%	\$	%	\$	%
SALARIES & WAGES	\$481,470	\$502,711	\$256,832	51.1%	\$503,971	(\$1,260)	-0.3%	\$526,592	(\$22,621)	-4.5%	(\$23,881)	-4.8%
EMPLOYEE BENEFITS	183,232	200,912	89,701	44.1%	186,102	14,810	7.4%	195,099	(8,997)	-4.8%	5,813	2.9%
PHYSICALS	1,958	2,500	162	6.5%	500	2,000	80.0%	2,500	(2,000)	-400.0%	0	
UNIFORMS	5,296	4,500	4,058	90.2%	6,000	(1,500)	-33.3%	6,000	0	0	(1,500)	-33.3%
TEMPORARY LABOR	126,137	80,000	77,625	97.0%	120,000	(40,000)	-50.0%	90,000	30,000	25.0%	(10,000)	-12.5%
OFFICE SUPPLIES	3,736	3,500	1,227	35.0%	2,500	1,000	28.6%	3,500	(1,000)	-40.0%	0	
TRAVEL & FOOD	685	2,000	388	19.4%	2,000	0	0	3,000	(1,000)	-50.0%	(1,000)	-50.0%
DUES & SUBSCRIPTIONS	537	0	0		2,500	(2,500)		3,000	0		(1,000)	
TRAINING	440	2,000	3,230	161.5%	3,700	(1,700)	-85.0%	3,000	700	18.9%	(1,000)	-50.0%
TELEPHONE	6,613	7,000	3,086	44.1%	6,500	500	7.1%	6,500	0	0	500	7.1%
BUILDING & GROUND MAINT	47,625	45,000	36,333	80.7%	50,000	(5,000)	-11.1%	48,000	2,000	4.0%	(3,000)	-6.7%
VEHICLE MAINTENANCE	101,377	65,000	26,137	40.2%	55,000	10,000	15.4%	60,000	(5,000)	-9.1%	5,000	7.7%
WAREHOUSING (FREIGHT & SHIP)	931	500	246	49.3%	500	0	0	600	(100)	-20.0%	(100)	-20.0%
MAINTENANCE SHOP STOCK	2,161	2,000	3,393	169.6%	6,500	(4,500)	-225.0%	2,400	4,100	63.1%	(400)	-20.0%
SAFETY EQUIPMENT	2,780	2,000	2,491	124.6%	5,000	(3,000)	-150.0%	3,600	1,400	28.0%	(1,600)	-80.0%
LABORATORY EQUIPMENT	1,053	500	71	14.2%	500	0	0	600	(100)	-20.0%	(100)	-20.0%
PERMITS	104,683	65,000	14,349	22.1%	60,000	5,000	7.7%	46,000	14,000	23.3%	19,000	29.2%
TOOLS & EQUIPMENT	742	6,000	3,645	60.7%	7,500	(1,500)	-25.0%	6,000	1,500	20.0%	0	
MOBILE EQUIPMENT FUEL	33,444	35,000	14,645	41.8%	30,000	5,000	14.3%	38,000	(8,000)	-26.7%	(3,000)	-8.6%
REPLACEMENT SPARE PARTS	20,304	15,000	7,519	50.1%	15,000	0	0	15,000	0	0	0	
LUBRICANTS	977	2,000	623	31.2%	2,000	0	0	1,200	800	40.0%	800	40.0%
COMPUTER MAINTENANCE	8	2,500	0		2,100	400	16.0%	600	1,500	71.4%	1,900	76.0%
CONSULTING SERVICES	2,169	0	0		0	0	0	0	0		0	
INDUSTRIAL CLEANING	89,569	105,000	24,344	23.2%	65,000	40,000	38.1%	87,000	(22,000)	-33.8%	18,000	17.1%
GAS AND ELECTRIC	24,386	25,000	11,292	45.2%	25,000	0	0	25,200	(200)	-0.8%	(200)	-0.8%
WATER & SEWER	325,994	395,000	265,823	67.3%	450,000	(55,000)	-13.9%	475,000	(25,000)	-5.6%	(80,000)	-20.3%
SEWER FEE COST RECOVERY	0	(18,000)	0		0	(18,000)	100.0%	0	0	0	(18,000)	
OUTSIDE SERVICES	14,925	25,000	24,863	99.5%	30,000	(5,000)	-20.0%	18,000	12,000	40.0%	7,000	28.0%
RENTAL EQUIPMENT	2,480	3,500	0		2,500	1,000	28.6%	3,400	(900)	-36.0%	100	2.9%
ENGINEERING CONSULTING	4,683	5,000	3,059	61.2%	5,000	0	0	12,000	(7,000)	-140.0%	(7,000)	-140.0%
GEOTECHNICAL MONITORING	28,900	40,000	1,900	4.8%	40,000	0	0	30,100	9,900	24.8%	9,900	24.8%
WATER QUALITY	51,296	45,000	37,095	82.4%	60,000	(15,000)	-33.3%	45,000	15,000	25.0%	0	
PUBLIC RELATIONS	796	0	0		0	0	0	0	0		0	
HAULING	123,057	95,000	5,544	5.8%	70,000	25,000	26.3%	95,000	(25,000)	-35.7%	0	
MISCELLANEOUS	28	0	0		0	0	0	0	0		0	
MAJOR REPAIRS	0	25,000	11,011	44.0%	56,500	(31,500)	-126.0%	0	56,500	100.0%	25,000	100.0%
TOTAL ALL	\$1,794,472	\$1,791,123	\$929,692	51.9%	\$1,871,873	(\$80,750)	-4.5%	\$1,851,892	\$20,482	1.1%	(\$57,769)	-3.2%

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FY 2020 Operating Budget - Payroll & Benefits Summary

Description	FY 2018		FY 2019		FY 2020 Budget		FY 2020 Budget							
	Actual	12 Month Budget	Six Months YTD		Forecast		Favorable/(Unfavorable)							
			Actual	% Budget	\$	%	\$	%	Vs FY 2019 Forecast	Vs FY 2018 Budget				
Payroll														
Administration	\$977,378	\$978,238	\$521,884	53.3%	\$1,056,699		(\$78,461)	\$1,141,761	8.0%	(\$85,061)	-8.0%	(\$163,522)	-16.7%	
WTE	3,503,522	3,592,253	1,764,426	49.1%	3,578,628	13,625		3,715,753	0.4%	(137,125)	-3.8%	(123,500)	-3.4%	
Recycle	629,783	619,874	309,548	49.9%	620,682	(808)		745,146	-0.1%	(124,464)	-20.1%	(125,272)	-20.2%	
Landfill	481,470	502,711	256,832	51.1%	503,971	(1,260)		526,592	-0.3%	(22,621)	-4.5%	(23,881)	-4.8%	
Total	\$ 5,592,153	\$5,693,076	\$2,852,690	50.1%	\$5,759,981	\$ (66,904)		\$6,129,252	-1.2%	#####	-6.4%	\$ (436,176)	-7.7%	
Employee Benefits														
FICA Taxes	420,599	428,378	202,882	47.4%	408,384	19,994		434,330	4.7%	(25,947)	-6.4%	(5,952)	-1.4%	
Unemployment Taxes	19,944	17,500	11,440	65.4%	20,812	(3,312)		21,776	-18.9%	(964)	-4.6%	(4,276)	-24.4%	
Health Insurance	771,372	826,580	407,741	49.3%	849,654	(23,074)		888,847	-2.8%	(39,192)	-4.6%	(62,266)	-7.5%	
FSA & HRA Admin Expenses	7,157	8,000	3,700	46.3%	7,500	500		8,000	6.3%	(500)	-6.7%	-	-	
Life Insurance	12,602	14,000	8,494	60.7%	15,000	(1,000)		17,000	-7.1%	(2,000)	-13.3%	(3,000)	-21.4%	
Workers Compensation	106,037	155,000	69,818	45.0%	138,000	17,000		157,530	11.0%	(19,530)	-14.2%	(2,530)	-1.6%	
Long Term disability	57,266	63,000	35,718	56.7%	67,000	(4,000)		67,000	-6.3%	-	-	(4,000)	-6.3%	
Retirement Plans	341,026	363,457	163,016	44.9%	328,735	34,722		365,629	9.6%	(36,895)	-11.2%	(2,172)	-0.6%	
HRA I	66,261	85,500	14,899	17.4%	67,000	18,500		82,000	21.6%	(15,000)	-22.4%	3,500	4.1%	
HRA II	48,224	45,500	21,965	48.3%	46,000	(500)		47,500	-1.1%	(1,500)	-3.3%	(2,000)	-4.4%	
Wellness Program	24,430	20,729	9,028	43.6%	18,167	2,562		23,500	12.4%	(5,333)	-29.4%	(2,771)	-13.4%	
Total Benefits	\$1,874,918	\$2,027,644	\$948,702	46.8%	\$1,966,252	\$61,393		\$2,113,112	3.0%	(\$146,860)	-7.5%	(\$85,468)	-4.2%	
% of Payroll	33.5%	35.6%	33.3%		34.1%			34.5%						
Medical - Inc. Wellness & HRA's	\$910,287	\$957,580	\$453,633	47.4%	\$980,821	(\$2,512)		\$1,041,847	-0.3%	(\$61,025)	-6.2%	(\$84,266)	-8.8%	

FY 2020 Operating Budget

Capital Expenditures

Title	FY 19			FY 20 Budget	Inservice Date	
	Budget	Six Mos YTD	Forecast			
			\$			Favorable/ (Unfavorable)
Waste to Energy						
480 volt switchgear	-	-	-	250,000	Apr-20	
480 volt switchgear	-	42,485	42,485	-	Jul-18	
Ash Handling - Mixer Conditioner Controls Replacement	-	-	-	(42,485)	Aug-19	
Boiler feedwater pump softstart	-	-	-	75,000	Jul-19	
Boiler - Inconel Work - FY 19	350,000	365,889	368,389	(18,389)	Nov-18	
Boiler - Rapper system replacement	150,000	-	-	150,000	-	
Boiler - Superheater Tube Replacements.	50,000	189,620	189,620	(139,620)	Nov-18	
Boiler - Delta V DCS hardware and software upgrades	75,000	40,004	55,000	20,000	Apr-19	
Boiler - Refractory Replacement	-	-	-	500,000	Apr-20	
Boiler - Secondary air nozzles upgrade	-	-	-	500,000	Apr-20	
Boiler - Superheaters A&B	-	-	-	1,050,000	Apr-20	
Boiler - Suspension system repair and adjustment	150,000	-	-	150,000	Jan-20	
Boiler - Upgrade Nox controls	-	-	-	130,000	Jan-20	
Building - Leaks, Siding, & Office Remodeling	2,500,000	98,872	550,000	1,950,000	Oct-19	
Building - Facility process improvements - Engineering	250,000	-	-	250,000	-	
Building - Tipping hall bay 7 modifications & structural (Phase 1)	150,000	-	150,000	-	Apr-19	
Building - Tipping hall resurface (Phase 2)	-	-	-	100,000	Mar-20	
Building - sidewalks	-	-	-	150,000	Dec-19	
Equipment - CEMS Analyzer Equipment Replacement	-	-	-	125,000	Mar-20	
Equipment - Repair Cooling Tower structure/valves & joints	-	-	-	150,000	May-20	
Equipment - ESP Rebuild plates and electrodes (1,2,3 of 5)	1,000,000	994,663	994,663	5,337	Nov-18	
Equipment - UPS replacement	65,000	-	65,000	-	Jun-19	
Equipment - Fire alarm design and installation	-	2,095	100,000	(100,000)	Jun-19	
Equipment - Air Compressor	-	-	-	65,000	Oct-19	
Equipment - Replacement water treatment analyzer	-	-	-	25,000	Sep-19	
Equipment - Replacement grapple for refuse crane	80,000	-	60,000	20,000	Jun-19	
Vehicles - Forklift	-	-	-	50,000	Oct-20	
Subtotal WTE	4,820,000	1,733,628	2,575,157	2,244,843	6,320,000	
Recycling						
Building - Replace Lower Roof Top Heat/Ac Unit	30,000	-	30,000	-	Apr-19	
Building - Fire Alarm, Prevention, Detection, Response	-	-	250,000	(250,000)	Jun-19	
Equipment - Stairway to Maint Shop Messanine	25,000	-	-	25,000	-	
Equipment - American Baler Reline	20,000	-	20,000	-	Jun-19	
Engineering Design - Rear Loading Ramp Replacement	15,000	-	-	15,000	-	
Equipment - Harris Baler Reline Plates & Hardware	-	-	33,700	(33,700)	Jun-19	

FY 2020 Operating Budget

Capital Expenditures

Title	FY 19		Forecast		FY 20 Budget	Inservice Date
	Budget	Six Mos YTD	\$	Favorable/ (Unfavorable)		
Equipment - Install B-1 Drum Feeder Belt	-	-	20,000	(20,000)	70,000	Jun-19
Equipment - Upgrade electronics in Harris baller					15,000	Jun-20
Equipment - Glass breaker shaft replacement					300,000	Jun-20
Equipment - Sorting Equipment Upgrades	300,000		-	300,000	300,000	Jun-20
Equipment - Roll off container replacements (FY19)	32,000		32,000	-		Jun-19
Equipment - Roll off container replacements (FY20)	-	-	-	-	24,000	Jun-20
Building - Platform for Water Cannons	-	-	15,000	(15,000)	-	Jun-19
Subtotal Recycling	422,000	-	400,700	21,300	409,000	

Landfill

Equipment - Generator	21,950	-	-	21,950	40,000	Jun-20
Land - Construction Management East Expansion	300,000	216,401	249,800	50,200	-	
Land - Construction East Expansion	2,750,000	2,629,922	2,800,000	(50,000)	-	
Land - Geomembrane Operations					100,000	Jun-20
Land - Pavement Road	20,000	-	-	20,000		
Land - Phase One Settlement Berm	16,000	-	-	16,000	16,000	Jun-20
Vehicles- Snow Plow	-	16,753	16,753	(16,753)		
Vehicles- Ash Truck	190,000	-	-	190,000		
Vehicles- Electric Trucks	-	-	-	-	85,000	Jun-20
Vehicles- Sweeper					20,000	Apr-20
Vehicles- Utility Vehicle					12,000	Aug-19
Building - Wash Bay					100,000	Dec-19
Subtotal Landfill	3,297,950	2,863,076	3,066,553	231,397	373,000	

Administration

Building - Scalehouse Replacement	-	2,674	2,674	(2,674)		
Building - Scalehouse Sign	-	2,000	13,000	(13,000)		
Equipment - Signs for WTE & Recycle facilities	30,000	-	30,000	-	-	Jun-19
Vehicles - Electric Car	-	-	-	-	30,000	Jun-20
Systems - ADP Time Clock Migration	16,000	-	16,000	-	-	
Systems - Hardware Upgrades	75,000	-	25,000	50,000	60,000	Feb-20
Systems - Software Upgrades		2,500	2,500	(2,500)		
Subtotal Administration	121,000	7,174	89,174	31,826	90,000	

Total All Areas

Total All Areas	\$ 8,660,950	\$ 4,603,878	\$ 6,131,584	\$ 2,529,366	\$ 7,192,000	
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FY 2020 Operating Budget
Major Repair - Statement of Revenues & Expenses

Title	FY 19		FY 20 Budget	Inservice Date		
	Budget	Six Mos YTD			Forecast	
					\$	Favorable/ (Unfavorable)
Waste to Energy						
Equipment - Biannual relay calibration			\$0	Apr-20		
Equipment - Boiler New Design Grate Bars	100,000	-	50,000	Apr-19		
Equipment - Cooling tower repairs	50,000	-	6,000	Apr-19		
Equipment - Plant heaters replacement	50,000	6,393	50,000	Jun-19		
Equipment - Redundant instrument air dryer	15,000		28,665	Jun-19		
Equipment - Turbine Minor Inspection		10,858	10,858	Jul-18		
Land - Paving repairs			-	Aug-19		
Engineering - Ammonia Monitoring	0	-9,840	0	Dec-18		
Engineering - Document Scanning Project	-	-	30,000	Jun-19		
Subtotal WTE	215,000	7,411	175,523	39,477		
Recycling						
Building Wash			16,000	(16,000)		
Equipment - Misc			-	-		
Subtotal Recycling	-	-	16,000	(16,000)		
Landfill						
Building - overhead door in maint garage	-	11,011	13,000	(13,000)		
Equipment - Loader tires	25,000	-	25,000	-		
Equipment - Garage Heater Replacement	-	-	18,500	(18,500)		
Subtotal Landfill	25,000	11,011	56,500	(31,500)		
Administration						
Subtotal Administration	-	-	-	-		
Total All Areas	240,000	18,422	248,023	(8,023)		
				125,000		

NOTES:



eco maine

-  Owner Member Community
-  Associate Member Community
-  Contract Member Community

PROPOSED BUDGET

FISCAL YEAR 2020

ecomaine provides comprehensive long-term solid waste solutions in a safe, environmentally responsible, economically sound manner, and is a leader in raising public awareness of sustainable waste management strategies.

The logo for ecomaine features the word "ecomaine" in a sans-serif font. The "eco" portion is in black, and the "maine" portion is in green. The letter "o" in "eco" is replaced by a circular arrow icon, symbolizing a recycling or circular economy. The logo is set against a background of a field of green grass with yellow and white wildflowers under a bright sky.

ecomaine

Presented March 21, 2019