

FYE 19 Budget DRAFT 11/23/17

	FY 2015 Actual	FY 2016 <u>Act Pre Aud</u>	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD	
EXPENDITURES									
101	Administrative	169,348	182,508	166,396	171,548	208,454	212,278	0	0
105	Wages - Labor	271,233	286,372	289,101	322,375	339,439	387,281	0	0
110	Benefits & Health Ins	186,346	204,212	207,728	231,102	271,303	321,510	0	0
115	Property/Casualty	17,105	16,227	17,400	17,210	16,500	17,682	0	0
120	Facility	27,595	33,321	45,321	34,753	63,724	43,790	0	0
125	Operational - MSW	730,100	730,014	760,311	688,561	747,332	594,235	0	0
130	Operational - Recycling	44,941	47,525	48,372	53,005	57,763	62,438	0	0
135	Operational - CD&D	269,923	294,225	324,801	246,418	268,995	285,295	0	0
140	Debt Service - Principal	81,771	23,487	37,097	0	32,837	34,607	0	0
142	Debt Service - Interest	1,718	1,338	106	0	4,366	2,963	0	0
145	Capital Expenditures	0	0	220,000	770,618	0	30,000	0	0
148	Capital Reserves	211,557	222,644	332,638	80,384	136,797	126,430	0	0
	Total Expenditures	2,011,637	2,041,873	2,449,272	2,615,974	2,147,509	2,118,509	0	0
REVENUES									
	Operational Income	1,502,535	1,501,100	1,504,265	1,369,977	1,504,302	1,336,595	0	0
	Other Financing Sources	94,293	43,023	459,239	7,529	137,488	43,293	0	0
	Total Non-tax Revenue	1,596,828	1,544,123	1,963,504	1,377,506	1,641,789	1,379,888	0	0
Expenditures minus Non-tax Revenue									
	= Net to be raised by taxes:	486,349	486,350	498,510	498,510	505,720	738,621	0	0
	Total Revenue	2,083,177	2,030,473	2,462,014	1,876,016	2,147,509	2,118,509	0	0

Town Assessment Calculation

	2018 Proposed State Valuation	Valuation %	2010 Census Population	% Total Population	Total Percent	% Average	Total Tax to be RaisedBoD	Individual Town's Share
Camden	1,250,950,000	44.46%	4850	40.82%	85.28%	42.64%		314,958
Hope	191,650,000	6.81%	1536	12.93%	19.74%	9.87%		72,903
Lincolntown	427,850,000	15.21%	2164	18.22%	33.42%	16.71%		123,427
Rockport	943,350,000	33.53%	3330	28.03%	61.56%	30.78%		227,333
	2,813,800,000	100%	11,880	100%	200%	100%	738,621	738,621

EXPENDITURES

Admin	FY 2015 Actual	FY 2016 Act Pre Aud	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
101-01 Manager	68,594	70,468	70,525	70,485	71,935	71,935		
101-03 Admin. Assistant	35,728	38,556	38,390	39,066	39,157	40,791		
101-04 Contract Bookkeeping	9,999	7,518	9,947	10,608	10,046	10,046		
101-05 Recycling Outreach Coordinator					35,000	35,000		
101-06 Community Committee Projects					7,250	3,250		
101-10 Office/Board Supplies/ Equipme	5,451	4,205	5,355	4,798	5,355	5,355		
101-11 Software License/Support/PCs	3,706	5,090	2,440	1,839	2,820	3,800		
101-12 General Legal	25,868	33,640	8,000	18,765	8,000	12,000		
101-14 Bond Counsel Legal	0	0	0		0	0		
101-16 Audit	7,000	7,300	7,000	5,500	7,000	7,000		
101-17 Communications	1,287	2,500	10,000	5,959	5,000	5,000		
101-18 Seminar & Training Expense	1,378	2,367	3,500	2,652	4,250	4,510		
101-19 Safety Training & Hardware	1,753	1,514	2,500	2,193	3,500	3,750		
101-20 Dues, Membership & Reg Fees	2,584	3,350	2,740	3,083	3,140	3,840		
101-21 Payment in Lieu of Taxes	6,000	6,000	6,000	6,600	6,000	6,000		
Department totals	169,348	182,508	166,396	171,548	208,454	212,278	0	0

FYE 17

101-01 <u>Manager</u>	1 COLA				Total Raise	71,935
101-03 <u>Admin. Assistant -</u>	1 COLA	FC Steps 3%	40,791		Total Raise	40,791
101-04 <u>Contract Bookkeeping -</u>	1 COLA		10,046		Total Raise	10,046
101-05 <u>Recycling Outreach Coordinator -</u>	Repetitive outreach to businesses, schools and municipalities.				Total Raise	\$35,000
DISCUSS EFFICACY OF HIRING COORDINATOR PRIOR TO KNOWING HOW THE FACILITY WILL OPERATE. POSITION + BENEFITS = 60K						
101-06 <u>Community Committee Project</u>	Could include further development of diverion/swap program, education outreach, events,					\$3,250

101-10 Office/Board Supplies/ Equipment -

Cleaning Supplies	300	Postage	1,700	
Office Equip	500	P.O. Box	140	
Paper	375	checks/dep	690	
Photocopier A	1,650			Total Raise 5,355

101-11 Software License/Support/Computers

Quickbooks	0	Point of Sale	0	
Security Norton X 3	120	PC Consult	1,100	
Website Host	300	Trio Lcns	1,480	
PCs	300	Laptop	500	Total Raise 3,800.00

101-12 General Legal -

Contracts: hauling, recycling, labor. **Total Raise** 12,000

101-14 Bond Counsel Legal -

None known at this time

101-16 Audit

Based on estimate by Auditor NTE 7,000

101-17 Communications - public

Likely be significant communication for facility construction whether re-design or status quo. **Total Raise** 5,000

101-18 DEP Seminar & Training Expense -

MRRA training, onsite training by consultants, certification training, travel.

Conference MRRA	8 @ \$145	1160	
Composting		500	
Travel reimbursement		2300	
discretionary		550	Total Raise 4,510.00

101-19 Safety Training & Equipment -

As much training as possible to be done on-line. We are required to have annual landfill training by an engineer, however. **Total Raise** 3,750

101-20	<u>Dues, Membership & Regulator</u>	Dues						
		Maine Municipal Association			575.00			
		Maine Resource Recovery Association			550.00			
		Lilly Pond Association			1,400.00			
		Group Dynamic Inc - Third Party benefits admin.			400.00			
		Regulatory Fees and Licensing						
		Annual Report - Transfer License			375.00			
		License - Scale Master			150.00			
		ME Ind Stormwater Permit			390.00			
						Total Raise		3,840.00
101-21	<u>Payment in Lieu of Taxes -</u>	Rockport Assessor	475.9	*	14.75			
						Total Raise		7,020

	FY 2015 Actual	FY 2016 Act Pre Aud	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
Wages								
105-02 Labor - Full Time	189,974	194,089	197,428	212,841	248,171	318,611		
105-03 Labor - Part Time	78,296	90,999	89,674	107,748	88,268	65,670		
105-04 Overtime	2,963	1,284	2,000	1,786	3,000	3,000		
Department totals	271,233	286,372	289,101	322,375	339,439	387,281	0	0

PARTICULARLY HAULING LONG DISTANCE, WE WILL NEED TWO PEOPLE (V1) AT THE COMPACTORS CONTINUOUSLY IN ORDER TO PREP AND REMOVE CANS FROM THE COMPACTOR PRIOR TO THE RETURN OF ONE ALREADY TRUCKED.

105-02	<u>Labor - Full Time</u>	0% COLA Personnel Committee	8 operators			Total Raise	318,611
105-03	<u>Labor - Part Time</u>	0% COLA Personnel Committee	3 operators, 1 seasonal			Total Raise	65,670
105-04	<u>Overtime</u>	Snow Plowing and Emptying Recycling Containers off hours & training				Total Raise	3,000

Benefits & Health Ins	FY 2015 Actual	FY 2016 <u>Act Pre Aud</u>	FY 2017 BoD	FY 2017 <u>Actual</u>	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
110-01 Health Insurance	119,229	128,705	135,143	152,581	184,771	231,979		
110-02 FICA	28,991	31,175	30,448	32,764	36,256	40,928		
110-03 Unemployment Premium	1,891	1,133	3,500	775	2,200	1,750		
110-04 Workers Comp Premium:	22,065	26,043	23,405	22,168	23,405	20,664		
110-05 ICMA deferred comp	9,463	12,075	9,936	15,584	18,371	17,568		
110-06 Income Protection	1,942	2,321	2,147	2,852	2,500	4,071		
110-07 Clothing / Boot Allowance	2,765	2,760	3,150	4,378	3,800	4,550		
Department totals	186,346	204,212	207,728	231,102	271,303	321,510	0	0

THESE CALCULATIONS INCLUDE LABOR AND ADMIN

110-01 Health Insurance Calc includes: premium adjustment for '18 and 11% (estimated) increase for '19 over current rate. (as per Debbie Bridges MMEHT 1800-852-8300 x 2229)

THIS SERIES INCLUDES A FULL YEAR OF INSURE FOR THE RECYCLING COORDINATOR & MSW POSITIONS DISCUSSED EARLIER. ASSUMED EMPLOYEE AND SPOUSE AT 85/85 FOR A FULL YEAR

	<u>Projected Rate</u>	<u>MCSW Share</u>	<u>MCSW 6 mos Extended</u>	<u>Estimate 2nd 6 months</u>	
3 Employee 100	1,044.20	1,044.20	18,795.60	20,863.12	
1 (RC) Emp/Spo.85%	2,342.30	1,990.96	11,945.73	13,259.76	NEW
1 (MSW) & Sp 85%	2,342.30	1,990.96	11,945.73	13,259.76	NEW
1 Employee 85%	1,044.20	887.57	5,325.42	5,911.22	
4 Emp&Sps100/80	2,342.30	2,082.68	49,984.32	55,482.60	
1 Emp&Sps 85/85	2,342.30	1,990.96	11,945.73	13,259.76	
			109,942.53	122,036.21	Total Raise 231,979

110-02 FICA 7.65% Total Payroll 535,007.71 X FICA Rate 0.0765 **Total Raise** 40,928

110-03 Unemployment Premium Estimate as per MMA **Total Raise** 1,750

110-04 Workers Comp Premium:

Each year MMA provides us estimates with varying amounts of detail. This year we were informed that our MOD rate has dropped significantly due to far fewer claims and that we should see significant savings over previous years.

Total Raise

20,664

Contact: Susan Caston, MMA

110-05 ICMA Deferred Comp Employer share increased from previous due to increased wages and # emp
 Total Raise 17,568
 FY'19 Projected. 4.5% of emp investment up to 5% of salary

110-06 Income Protection Insurance 75% MCSW / 25% employee
 Total Raise 4,071

110-07 Clothing / Boot Allowance Based on \$375/ FT employee and prorated boots

		11 emp at 250	2,750.00	1,375.00			
		1 emp at 24	200.00	100.00			
		1 emp at 8	<u>75.00</u>	<u>50.00</u>			
		total	3,025.00	1,525.00			

Total Raise 4,550.00

		FY 2015 Actual	FY 2016 <u>Act Pre Aud</u>	FY 2017 BoD	FY 2017 <u>Actual</u>	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
Property/Casualty									
115-01	Public Officials & Property/Casu	17,105	16,227	17,400	17,210	16,500	17,682		
Department totals		17,105	16,227	17,400	17,210	16,500	17,682	0	0

115-01 Public Officials & Property/Casu as per MMA. Contact: MMA
 Total Raise 17,682

		FY 2015 Actual	FY 2016 <u>Act Pre Aud</u>	FY 2017 BoD	FY 2017 <u>Actual</u>	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
120-01	Water, Phone & Security	9,298	8,596	9,002	8,913	9,002	9,058		
120-05	Station Maintenance	10,665	15,307	7,049	10,763	8,402	9,052		
120-07	Communication - Onsite	532	885	300	362	300	2,600		
120-08	Portable Toilet Service	720	1,080	720	720	720	780		
120-10	PickUp Truck/Plow Fuel & Maint	3,325	1,596	4,100	1,519	4,100	4,100		
120-14	Break Room/Restroom Supplies	1,600	1,932	1,950	2,325	2,000	2,200		
120-15	Traffic Control/Sign Replacemer	1,456	634	1,200	1,014	1,200	3,000		
120-19	Steel and Fabrication			6,000	5,648	8,000	8,000		
120-18	Transfer re-design - engineering		3,291	15,000	3,489	30,000	5,000		
Department totals		27,595	33,321	45,321	34,753	63,724	43,790	0	0

120-01	Water, Phone & Security				Est FY15	
		<hr/>				
		Maine Water - onsite hydrants and water			6,000	
		U.S. Cellular			600	
		TracPhone			150	
		Fairpoint			1,964	
		Security alarm system (2)			344	
						Total Raise 9,058
120-05	Station Maintenance	<u>Roadway Maintenance, Vector control, first aid supplies, fire extinguishers</u>				
		Vector 12 at 65/mo	780	Roadway Maintenance		1,000
		Cintas	412	Cleaning Service		1,750
		Fire Exting	510	Equipment Rental/Contingency		1,000
		Tools	1,000	Landscaping		1,950
		Consumables	650			
						Total Raise 9,052
120-07	Communication - Onsite	2 way radio currently antiquated. Parts no longer available				
						Total Raise 2,600
120-08	Portable Toilet Service	\$65 mly. 12 months per year				
						Total Raise 780
120-10	Pick Up trucks/plow fuel & maintenance					
			<u>Fuel</u>	<u>Maint</u>	<u>Maj Repair</u>	
			\$ 1,000	\$ 1,900	\$ 1,200	
						Total Raise 4,100
		<u>carry forward 120-10 FY 18 to 19 for consumable other than gas</u>				
120-14	Break room/restroom supplies					
						Total Raise 2,200
120-15	Traffic Control/Sign Replace	Possible construction traffic signs and new traffic flow. Replace other				
						Total Raise 3,000
120-19	Steel and fabrication	Fatigued steel around the facility whether compactors, msw cans, recycling cans sheetrock cans and various other implements. We are trying to repair rather than purchase at this point				
						8,000

120-18 Transfer re-design - engineering Preliminary design & cost estimates. Can draw from Facility Improvement Reserv ESTIMATE 10,000

120-18 FY '18 5,000 (see R8-07)

Operational - MSW	FY 2015 Actual	FY 2016 <u>Act Pre Aud</u>	FY 2017 BoD	FY 2017 <u>Actual</u>	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
125-01 MSW Hauling PERC	110,700	104,223	117,501	102,185	89,675	0		
125-03 PERC Tipping (by WFT) PERC	452,126	462,159	472,893	452,030	356,886	0		
125-04 Municipal Review Committee Du	8,580	8,646	8,709	8,469	6,603	0		
125-05 Equipment Maint/Supplies	9,214	11,379	8,800	9,608	9,800	9,800		
125-06 Private Hauler	85,022	81,655	88,663	74,398	70,956	0		
125-10 Purchase of Bags	47,785	47,903	45,000	23,252	67,500	45,000		
125-12 Universal Household Waste	584	409	500	751	500	1,000		
125-13 HHW Day Cost	5,524	6,226	5,700	6,003	5,700	6,000		
125-14 Roll-off truck Maint & Repair	613	1,184	3,100	4,980	4,100	7,000		
125-15 Scale Calibration & Maint	3,077	1,649	2,500	1,474	2,500	2,500		
125-16 Hauling to eco					45,760	193,896		
125-17 Tipping at eco					82,726	323,439		
125-18 Electricity	6,877	4,581	6,945	5,411	4,627	5,600		
Department totals	730,100	730,014	760,311	688,561	747,332	594,235	0	0

MSW Generation Trends	<u>FY '14</u>	<u>FY '15</u>	<u>FY '16</u>	<u>FY '17</u>	<u>FY '19 est</u>
total msw	6,760	6,836	6,898	6,691	5,591

Once we begin hauling to ecomaine should assume we will lose control of 1,100 tons of msw currently hauled by PineTree and tipped under our contract. PineTree will haul this material, and possibly more, north.

125-01	MSW Hauling - WFT to PERC		<u>Current</u>	<u>Est CPI</u>	<u>Est \$/ton</u>	
	Rate rises according to CPI-U Boston		19.31	1.020	19.70	
	19.70 by		0	tons from site yields		Total Raise 0
125-03	PERC Tipping (by WFT)		<u>FY '19</u>	<u>WFT Haul</u>		
	(msw collected at MCSW only)		94	X	0	Total Raise 0

125-04	Municipal Review Committee Du	\$	-	times <u>total</u> delivered tons.	est FY'18	0	Total Raise	<input type="text" value="0"/>		
125-05	Equipment Maint/Supplies	<hr/> Compactor/area Maint./Repair & Supplies 4,600 UHW Building Maintenance/Repair 1,500 Supplies, Jetting & Pump out 2,000 WWFS Pressure Wash 850*2/yr 1,700 2 New Compactor Cai (capital invest 25000)					Total Raise	<input type="text" value="9,800"/>		
125-06	Private Hauler Tipping	One hauler collects waste from our local and tips at PERC under our contract.				0	X	94.00	Total Raise	<input type="text" value="0"/>
125-10	Purchase of Bags	2 purchases	\$	22,500	x	2	=	Total Raise	<input type="text" value="45,000"/>	
		Every 3 or 4 years three purchases may occur within same year. FY '18, 3X								
125-12	Universal Household Waste	This depends on the mix of CPUs and TVs to Flourescent Tubes. CPU and TVs generate a rebate which <u>can</u> cover a portion of tubes.						Total Raise	<input type="text" value="1000"/>	
125-13	HHW Day Cost	EPI setup	1,200	Participants are charged \$10 per unit						
		Unit Cost	25							
		Units '10	180	Cost					Total Raise	<input type="text" value="6,000"/>
		Unit count should drop significantly with initiation of "paint care" take back.								
125-14	Roll-off Truck Maint. & Repair	Carry forward remainder of FY '18 to '19, Approx 2000.						Total Raise	<input type="text" value="7,000"/>	
		Modify current roll-off truck	5,000	Use Equip Replace Reserve						
125-15	Scale Calibration & Maintenance	Includes calibration and maintenance						Total Raise	<input type="text" value="2,500"/>	
125-16	Hauling to eco	<u>Tons MSW to ecomai</u>	<u>base cost / ton</u>	<u>Est CPI</u>	<u>Est\$/ton</u>	Total Raise			<input type="text" value="193,896"/>	
		5,591	34	1.02	34.68					
125-17	Tipping at eco	<u>Tons tipped</u>	<u>tip/ton</u>	Total Raise					<input type="text" value="323,439"/>	
		5,591	57.85							

125-18 Electricity

Based on actuals

Total Raise 5,600

CMP - Meter 9003

Operational - Recycling		FY 2015 Actual	FY 2016 Act. UnAud	FY 2017 BoD	FY 2017 Act. UnAud	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
130-02	Bulky Metal Transport	14,731	19,875	15,750	18,099	20,250	20,250		
130-03	Composting Bins	0	0	800	852	2,500	2,500		
130-06	Sales Expense	0	0	500	148	500	4,000		
130-07	Freon Collection & Removal	3,334	3,321	2,800	3,780	3,000	3,000		
130-08	Recycling Supplies	3,557	3,647	3,811	4,071	3,811	4,987		
130-09	Equipment Maint & Repair	5,345	5,156	5,550	6,719	8,550	8,550		
130-10	Building Maintenance & Repair	917	3,720	3,430	6,317	4,280	4,280		
130-18	Electric	8,251	7,400	8,333	7,994	7,474	7,474		
130-19	Fuel/Oil products	8,807	4,406	7,398	5,025	7,398	7,398		
Department totals		44,941	47,525	48,372	53,005	57,763	62,438	0	0

130-02 Bulky Metal Transport 375.00 for 54 trips Total Raise 20,250

130-03 Composting /Recycle Bins Discuss buy and sell at cost to promote backyard composting or subsidize! Total Raise 2,500
Earth Machines at \$50 each

130-06 Sales Expense This would help to keep the mixed plastic program moving. Value of this material is low, a reflection of low oil prices and strong dollar.. These funds would keep the program alive through a major downturn. The program is popular but very labor intensive. Total Raise 4,000

130-07 Freon Collection & Removal \$7.50 400 Total Raise 3,000

130-08	Recycling Supplies		Units	\$/Unit	Freight	Total	
	Baling Wire		45	74.37	220	3,567	
	Small Tools, Paint etc.		6	70.00		1,420	
							Total Raise 4,987

130-09 Equipment Maintenance & Repair

	FY 18	FY 19	
Baler	1,550	1,550	
Bobcat	500	500	
Service Fork	1,500	1,500	
R O Cans	5,000	5,000	
	8,550	8,550	Total Raise 8,550

R O Cans addresses some welding necessary to keep cans servicable prior to operational change.

130-10 Building Maintenance & Repair

Sprinkler Inspection	880	
Building Maintenance	2,750	
Furnace Maintenance	650	
	4,280	Total Raise 4,280

130-18 Electricity (CMP meter 9001) based on previous years

Total Raise 7,474

130-19 Fuel/Oil products

	Tot Gal.	Range Est.	\$/Gal	Ann.\$
Heating - Gallons #2 Oil	2,450		2.25	5,513
Propane	570		3.00	1,710
Consumables-Lubricants, Grease, Filters etc.				175
			Total Raise	7,398

Operational - CD&D		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2019	FY 2019
		Actual	Act. UnAud	BoD	Actual	BoD	MGR	FC	BoD
135-01	Jacobs Quarry Leachate	101,396	129,478	138,216	112,713	140,151	140,151		
135-03	JQS & N Water - Analytical	17,902	22,500	23,800	21,196	23,800	23,800		
135-04	Landfill Development	42,190	51,256	56,500	41,000	15,000	25,000		
135-05	Hydro Geological Consult	6,611	3,199	9,000	6,000	9,000	9,000		
135-06	Surveying	2,880	282	3,500	1,305	0	0		
135-07	Engineering Consultation	16,747	32,981	17,500	15,711	20,000	17,000		
135-08	Dozer Fuel /Dozer Maintenance	26,187	10,959	5,433	6,786	6,850	6,850		
135-09	Landfill Diversion	16,464	16,219	16,796	13,397	16,796	16,796		
135-10	Odor Control	972	2,761	7,500	628	0	1,500		
135-11	OCB Maint & Repair	0	85	500	180	500	500		
135-12	Sheetrock Diversion	19,414	15,630	21,089	21,022	21,089	29,289		
135-13	Hauling/Testing Demo Chips	479	0	6,500	0	6,500	6,500		
135-14	Gut closure/remediation	9,632	0	8,500	506	0	0		
135-15	DEP Landfill Fee	6,607	7,083	7,500	4,723	7,500	7,100		
135-18	Electricity - JQS Pump	2,444	1,792	2,468	1,251	1,810	1,810		
Department totals		269,923	294,225	324,801	246,418	268,995	285,295	0	0

135-01	Jacobs Quarry Leachate	GPM	Gal.	Gal/cf	BillUnit (cf)	\$/Unit	\$PY
		28	14,716,800	7.48	100	5.70	112,121
		35	18,396,000	7.48	100	5.70	140,151
		45	23,652,000				180,194

This is an estimate affected significantly by weather and stormwater management within the landfill..

135-03 JQS & N Water - Analytical Twice annual testing of 12 monitoring wells, JQN, JQS, and the discharge to Camden WWTP

135-11 OCB Maint & Repair

Total Raise

135-12 Sheetrock Diversion

<u>Tip/Ton</u>	95	<u>Haul/hrs</u>	5	<u>Rate/hrs</u>	90	<u>Ton/ld</u>	9.4
	<u>Cost/ld</u>	1,343				<u>Tons/yr</u>	205
			<u>Cost/Ton</u>	143		Total Raise	<input type="text" value="29,289"/>

135-13 Hauling/Testing Demo Chip

Basis: 300 Tons @ \$15 per ton haul
 Note that we could charge \$45 per ton tip for demo wood. Grinding costs less than \$20 per t.

<u>Costs</u>		<u>Revenue</u>		
Trucking	\$15.00	Tip Fee	\$60	
Grinding	\$20.00	Sales	\$5	
Wages	\$5.73			
Testing	<u>\$2.67</u>		<u>\$65</u>	Net/ton \$21.60
	-\$43.40			

A additional \$2000 per year in testing requirements in this scenario equals \$2.67 per ton expense.

Total Raise

135-14 Gut closure/remediation

Planning and Preliminary

Total Raise

135-15 DEP Landfill Fee

3,550	tons	by	\$2.00	Total Raise	<input type="text" value="7,100"/>
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135-18 Electricity - JQS Pump

CMP Meter ...6173 Based on '15 actual

Total Raise

Debt Service - Principal	FY 2015 Actual	FY 2016 Act. UnAud	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
140-14 Equipment lease/purchase 5yr			37,097	0	32,837	34,607		
140-10 Cover/Odor/Stm Bond 5 yrs	58,379	0	0	0	0	0	0	0
140-12 Freightliner Roll-off New Used Roll-off 3 or 5 yr	23,392	23,487	0	0	0	0	0	0
Department totals	81,771	23,487	37,097	0	32,837	34,607	0	0

140-14 Equipment Bond 5yr Dozer As per First National **Total Raise**

140-10 Cover/Odor/Stm Bond 5 yrs

140-12 Truck 3 Yrs Principal and Interest Purchased in '14

Debt Service - Interest	FY 2015 Actual	FY 2016 Act. UnAud	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
142-14 Equipment lease/purchase 5yr			106	0	4,366	2,963		
142-10 Cover/Odor/Stm Bond 5 yrs	380	0	0	0	0	0	0	0
142 -12 Freightliner Roll-off New Used Roll-off 3 or 5 yr	1,338	1,338	0	0	0	0	0	0
Department totals	1,718	1,338	106	0	4,366	2,963	0	0

140-14 Equipment Bond 5yr Dozer As per First National **Total Raise**

142-10 Cover/Odor/Stm Bond 5 yrs

142-12 Truck 3 Yrs Principal and Interest Purchased in '14

		FY 2015 Actual	FY 2016 Act. UnAud	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
Capital Expenditures									
145-16	Roll-off Containers	0	0	0	0	0	30,000	0	0
145-23	Dozer	0		220,000	177,000	0	0	0	0
145-22	Grout Wall	0	0	0	593,618	0	0	0	0
Department totals		0	0	220,000	770,618	0	30,000	0	0

145 - New Roll-off Truck	Used R/O truck to pull 18 to 25 ton cans	Total Raise	<input type="text" value="99,000"/>
145-16 Roll-off Containers	Two more 64 yrd R/O cans for longer haul to eco (EqRepRes)	Total Raise	<input type="text" value="30,000"/>
145-22	Grout Wall		
145-23	Dozer		

		FY 2015 Actual	FY 2016 Act. UnAud	FY 2017 BoD	FY 2017 Actual	FY 2018 BoD	FY 2019 MGR	FY 2019 FC	FY 2019 BoD
Capital Reserve									
148-01	Jacobs Quarry Closure Reserve	100,000	136,025	100,000	62,299	100,000	100,000		
148-05	Accrued Benefit Liability	5,000	10,000	10,000	2,263	10,000	0		
148-07	Equipment Replacement Reser	64,000	69,319	64,000	15,822	26,797	26,430		
148-08	Bag Fee Stabilization	42,557	7,300	8,638	0				
148-09	Facility Improvement Reserve			150,000	0				
Department totals		211,557	222,644	332,638	80,384	136,797	126,430	0	0

148-01	Jacobs Quarry Closure Reserve Funds annually set aside in a reserve for closure costs (Restricted)	Latest Closure Estimate is	2,432,000	Fund	<input type="text" value="100,000"/>
		<i>Audited</i> balance for June 30, 2017	1,415,400		
		FYE '18 budgeted Balance	1,515,400		
		FYE '19 Proposed	1,615,400		

148-05	Accrued Benefit Liability (Unrestricted - assigned)	Funds annually set aside in a reserve to cover retirement payout of earned days						Fund	<input type="text" value="0"/>
		<i>Audited</i> balance for June 30, 2017		45,471					
		FYE '18 budgeted Balance		55,471					
		FYE '19 Proposed		55,471					
148-07	Equipment Replacement Reserve (Unrestricted - assigned)	Funds annually set aside in a reserve towards equipment/facility replacement and major repair						Fund	<input type="text" value="26,430"/>
		<i>Audited</i> balance for June 30, 2017		287,202					
		FYE '18 budgeted Balance		313,999					
		Less Roll-off Cans		-35,000					
		FYE '19 Proposed		305,429					
148 - 08	Bag Fee Stabilization (Unrestricted - assigned)	As per plan, utilize fund for 2018						Fund	<input type="text" value="0"/>
		<i>Audited</i> balance for June 30, 2017		59,151					
		FYE '18 budgeted Balance		0					
		FYE '19 Proposed		0					
148-09	Facility Improvement Reserve	FC recommendation: Secure funds from Working Capital and assign to purpose						Audit	<input type="text" value=""/>
TOTAL EXPENDITURES				2,011,637	2,041,873	2,449,272	2,615,974	2,147,509	2,118,509
									0
									0

REVENUES		FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2019	FY 2019
Operational Income		Actual	Act. UnAud	BoD	Actual	BoD	MGR	FC	BoD
<u>MSW Related Income</u>									
7-01	Pay Per Bag	401,080	408,863	412,738	401,222	406,359	389,299		
7-02	Per Ton Fee	403,127	426,305	409,773	375,809	411,380	394,110		
7-09	Private Hauler Fee	77,523	75,971	77,682	63,584	61,863	0		
7-03	Perc Distribution	161,981	139,636	122,636	105,072	73,948	0		
7-14	Universal Waste Fee	5,629	5,992	4,250	6,408	5,000	5,500		
7-15	Freon Removal Fee	3,770	3,872	3,240	4,642	4,800	4,800		
7-17	HHW Day - Unit Fees	1,685	1,928	2,000	1,620	2,000	2,000		
<u>Recycling Income</u>									
7-10	Baled Commodities Sales	77,012	65,140	78,000	74,913	78,000	68,000		
7-12	Bulky Metal Sales/Gate	34,179	24,975	40,000	33,031	40,000	40,000		
<u>CDD & Related Income</u>									
7-20	4 Town Demo Tip Fee	189,408	210,601	210,000	184,061	255,265	252,938		
7-21	Regional Demo Tip Fee	63,510	70,200	72,000	61,354	85,500	84,313		
7-08	Sheetrock	13,613	11,386	13,940	11,625	14,811	31,160		
7-22	Brush Tip Fee	22,524	26,739	22,000	18,628	22,000	22,000		
7-07	Sorted Demo Wood Tip Fee	2,624	10	16,500		16,500	18,000		
7-23	Brush Chip Sales	20,777	13,540	5,130	6,393	10,800	8,400		
7-24	Demo Chip Sales	0	0	1,500	0	1,500	1,500		
<u>Other Income</u>									
7-05	Miscellaneous Income	14,304	4,417	2,876	9,342	2,876	2,876		
7-13	Bottle Returns	8,230	9,683	7,200	9,709	7,200	7,200		
7-new	Sale of Compost Bins	0	0	800	0	2,500	2,500		
7-18	Diversion Income	1,557	1,842	2,000	2,564	2,000	2,000		
Total Operation Income		1,502,535	1,501,100	1,504,265	1,369,977	1,504,302	1,336,595	0	0

7-01 Pay Per Bag MSW

A number of factors affect this calculation. The split between per ton and per bag totals has traded back and forth over the years. Where bags sales are falling behind per ton, one can assume bags are somewhat heavier since the last fee increase, there may be more recycling and people are using haulers more frequently and paying a per ton rate,

$$47.00\% \quad 5,591 \text{ tons} \quad 74 \quad \$2.00 = \boxed{389,299}$$

(47.5% of trash arrives in bags)

7-02	Per Ton Fee MSW	Based on the remaining 54% of total estimated annual tonnage charged at \$125 per ton				Total	<input type="text" value="\$394,110"/>	
		53.00%	5,591	tons	\$133.00			
7-09	Private hauler fee MSW	This waste never enters MCSW facility but is tipped at PERC under our contract. We currently charge the particular hauler according to their contract with PERC						
		0 tons		70.62 per ton		<input type="text" value="0"/>		
7-03	Perc Distribution	This is the difference between the quarterly tip fee Mid Coast pays and the calculated "target price".						
		This year the average tip fee is:		94.00	the target is:	0		
		94.00	less target	67	X tons	0	yields <input type="text" value="0"/>	
7-14	Universal Waste Fee (electronic)	1,100 Units @	\$	5.00 per unit	=	<input type="text" value="5,500"/>		
7-15	Freon Removal Fee	400 Units @	\$	12.00 per unit	=	<input type="text" value="4,800"/>		
7-17	HHW Day - Unit Fees	200 Units @	\$	10.00 per unit	=	<input type="text" value="2,000"/>		
<u>Recycling Income</u>								
7-10	Baled Commodities Sales	1,000 tons	averaged at	68	per ton	Total	<input type="text" value="68,000"/>	
7-12	Bulky Metal Sales	Recen years, volume dropped due to value as junk. Value is lower now so volume is up.					Total	<input type="text" value="45,000"/>
<u>CDD & Related Income</u>								
7-20	4 Town Demo Tip Fee	With reduced local competition a small increase in volume is being realized. Suggest tip fee increase					Total	<input type="text" value="252,938"/>
		Tonnage	Tip	=				
		2,663	95		252,938			
			<input type="text" value=""/>					
7-21	Regional Demo Tip Fee	There appears to be a slight upward trend in cdd over FY 16 @ 80				Total	<input type="text" value="84,313"/>	
		Tonnage	Tip	=				
		888	95		84,313			
7-08	Sheetrock	\$160	per ton for	205	tons	yields	<input type="text" value="\$31,160"/>	
		TIP FEE INCREASE FROM \$140 TO \$160 PER TON						
7-22	Brush Tip Fee	Unpredictable volume - somewhat weather related. Based on 550 tons tipped at \$40 per ton						
		Be reminded that we accept significant tonnage of brush from member towns at no charge.						
		550	x	\$40	yields	<input type="text" value="22,000"/>		

WE ACCEPT SIGNIFICANT TONNAGE FROM CAMDEN AND ROCKPORT AT NO FEE. RETHINK?

7-07	Sorted Demo Wood Tip Fee	Propose \$5.00 price drop to \$55/ton to encourage more volume. Based on 500 tons tipped at \$55 per ton 300 x \$60 yields 18,000
7-23	Brush Chip Sales	Oil prices are affecting chip/fuel markets \$8 to \$10 per ton net Sales tons brush chip 1,200 X 7 8,400
7-24	Demo Chip Sales	Value @ 5/ton. Please refer to cost explanation under 135-13 300 tons x \$5.00 /ton = 1,500
<u>Other Income</u>		
7-05	Miscellaneous Income	collected finance charges, various rebates, overcharges workers comp etc
7-13	Bottle Returns	
7-18	Diversion Income	Sale of non ferrous and re-usable items & other Total 2,000

Revenues continued:	FY 2015	FY 2016	FY 2017	FY 2017	FY 2018	FY 2019	FY 2019	FY 2019
Other Financing Sources	Actual	Act. UnAud	BoD	Actual	BoD	MGR	FC	BoD
8-01 Interest Income	1,293	23	1,293	7,529	1,293	1,293		
8-03 Use of Working Capital	57,000		150,000	0				
8-05 Sale of Surplus Eq.								
8-08 Use of Equip Replace Fund	36,000		49,946	0	0	35,000		
8-07 Carry forward from FY'18		43,000	38,000	38,000	55,000	7,000		
8-NEW Use of Bag Fee Stabilization Fund					51,195			
8-NEW Use of Facility Improvement Reserve					30,000			
8-09 Lease Purchase - Dozer			220,000	0				
Bond Proceeds				177,000				
Use of Closure Escrow				593,618				
Total Other financing Sources	94,293	43,023	459,239	45,529	137,488	43,293	0	0
8-08 Use of Equipment Replacement Fund		Roll-off cans	30,000					35,000
		Truck Mod	5,000					
8-03 Use of Working Capital		FC recommendation: Redirect funds from unassigned to BoD assigned - Facility Improvement						
8-05 Sale of Surplus Eq.		Old R/O truck						25,000

8 -07 Carry forward from FY'17

125-14 FY '17 to '19 2,000 or remainder
 120-18 FY '18 to'19 5,000

7,000

8-NEW Use of Bag Fee Stabilization Fund

Loan/Truck/R/O

130,000

Total Non-tax Income

1,596,828 1,649,829 1,963,504 1,523,273 1,641,789 1,379,888 0 0

Assessment Calcs:

Net to be raised by taxes, Expenditures minus Non-tax Income:

486,349 486,350 498,510 498,510 505,720 738,621 0 0