

City of Biddeford
Solid Waste Management Commission
January 09, 2018 7:00 PM Public Works

- 1. Call to Order**
- 2. Approval of Minutes**
 - 2.1. Minutes - November 14, 2017 Meeting
[mtg 11 14 17.doc](#)
- 3. Discussion / Approval**
 - 3.1. Education Program
 - 3.2. Composting
 - 3.3. Transfer Station Drop Off
- 4. School Programs Update**
 - 4.1. Food Waste Composting
- 5. Questions /Comments on Reports**
 - 5.1. Recycling Reports
[2017 RECYCLING CENTER REPORT.xls](#)
 - 5.2. Code Enforcement Report
 - 5.3. Curbside Trash & Recycling Report
[MSW Recycle Jul-Nov YTD.pdf](#)
- 6. Staff Reports**
- 7. Commission Roster Changes**
 - 7.1. Roster Changes
[roster 2018.doc](#)
- 8. Education/Advertising/Fiscal Year Budget**
 - 8.1. FY 17/18 Budget
[Budget Analysis FY 2018.xls](#)
- 9. Other Business**
- 10. Agenda for Next Meeting**

City of Biddeford
Public Works Department
371 Hill Street, Biddeford, Maine 04005

SOLID WASTE MANAGEMENT COMMISSION MEETING
MINUTES OF NOVEMBER 14, 2017

Attendance: Martin Grohman/Chair, Francois Blais, Councilor Swanton, Ben Neveux, Jim Emerson, Guy Casavant/Staff

Councilor Ready and Adam Bellefeuille were excused.

The minutes of the October 10, 2017 meeting were accepted as printed.

The Commission delayed any further discussion related to the Educational Program until decisions are made and a direction is taken on food wastes. The Chair is currently using the Facebook Page, Biddeford Recycles, to distribute information. The Commission agreed that it would make sense to place something here that would promote the Earth Machines.

Guy reported to the Commission his findings related to getting an amendment to the City's Transfer Station License to allow the disposal/collection of food wastes. The fee for the application appears to be \$780.00. However, there is some conflicting information on the DEP web site which indicates it may be as low as \$312.00. This will get cleared up once a decision is made to pursue an amendment. Also, it is clearly evident that the City's Transfer Station site does not meet the criteria established in the DEP Rules for the collections and disposal of food wastes. So, an amendment that would allow for the collections and disposal of food wastes would require the abutting property owner to sign off on the amendment and agree with a waiver of the specific setback criteria. Guy reported he has approached the abutting property owner with this request. He stated that they would respond to him upon his return from out of State at the beginning of December.

The Chair reported that the High School has begun its program of food wastes composting. The start-up went relatively well. The program is going well at the Middle School and Intermediate School.

Guy reported that the Recycling Center/ Transfer Station will be open on Sundays from 7:00 AM until 2:45 PM throughout the month of November. He also reported that the two week period for free wood wastes disposal will run from November 7 through November 19.

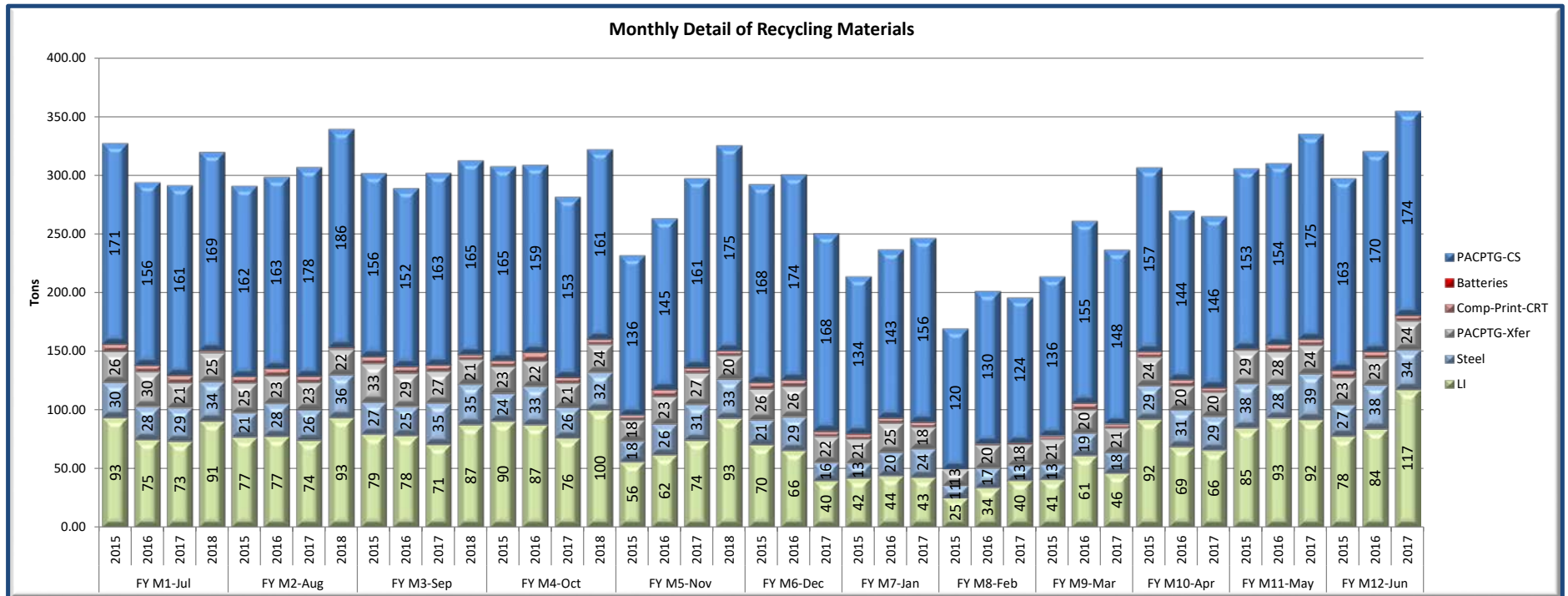
The new large item high density compactor is projected to be delivered in early December.

The Commission Roster information is correct as currently listed.

Department of Public Works
Monthly Recycling Report

2017	JAN		FEB		MAR		QTR 1	APR		MAY		JUN		QTR 2	6 MO TOTAL	
	Units	Lbs	Units	Lbs	Units	Lbs	Totals	Units	Lbs	Units	Lbs	Units	Lbs	Totals		
News Paper	0	0	4	9,473	0	0	9,473	3	7,522	3	7,793	0	0	15,315	24,788	
Office Paper	0	0	0	0	1	1,306	1,306	0	0	0	0	1	1,256	1,256	2,562	
Aluminum	0	0	0	0	1	660	660	0	0	0	0	0	0	0	660	
Cardboard	18	34,341	14	26,246	21	38,786	99,373	17	31,930	21	39,514	23	44,146	115,590	214,963	
Milk Jugs	0	0	0	0	0	0	0	0	0	0	0	1	980	980	980	
#1 Plastics	0	0	0	0	0	0	0	0	0	0	0	1	780	780	780	
Mixed Plastics #2	1	940	0	0	0	0	940	0	0	1	904	0	0	904	1,844	
Tin Cans	1	818	1	796	0	0	1,614	1	860	0	0	1	804	1,664	3,278	
Glass		622	0	0		444	1,066		418		302		472	1,192	2,258	
Junk Steel	10	48,840	5	25,860	7	35,580	110,280	11	57,826	16	78,260	13	67,920	204,006	314,286	
Large Item/Demo Debris		98,460		80,340		92,520	271,320		131,440		183,280		234,460	549,180	820,500	
Automotive Batteries		1,348		1,138		980	3,466		1,416		1,386		1,380	4,182	7,648	
Computers - Printers	125	2,350	32	450	152	2,596	5,396	58	1,254	84	1,480	79	1,560	4,294	9,690	
CRT's - TVs	31-82	6,034	51-22	3,488	27-63	4,636	14,158	45-82	6,704	44-136	8,718	113-52	8,360	23,782	37,940	
	JUL		AUG		SEP		QTR 3	OCT		NOV		DEC		QTR 4	6 MO TOTAL	YEAR TO DATE
	Units	Lbs	Units	Lbs	Units	Lbs	Totals	Units	Lbs	Units	Lbs	Units	Lbs	Totals		
News Paper	4	9,190	0	0	0	0	9,190	4	9,690	0	0	5	12,058	21,748	30,938	55,726
Office Paper	1	774	0	0	1	936	1,710	0	0	1	912	0	0	912	2,622	5,184
Aluminum	1	1,100	0	0	0	0	1,100	0	0	0	0	1	860	860	1,960	2,620
Cardboard	19	36,838	21	41,538	20	38,972	117,348	19	36,795	19	38,096	20	39,300	114,191	231,539	446,502
Milk Jugs	0	0	0	0	0	0	-	1	794	0	0	0	0	794	794	1,774
#1 Plastics	0	0	0	0	0	0	-	0	0	0	0	0	0	-	-	780
Mixed Plastics #2	0	0	0	0	1	934	934	0	0	0	0	1	808	808	1,742	3,586
Tin Cans	1	826	1	878	1	716	2,420	0	0	1	892	1	806	1,698	4,118	7,396
Glass		434		670		352	1,456		280		344		124	748	2,204	4,462
Junk Steel	15	67,240	14	72,900	13	69,120	209,260	13	63,720	13	66,920	8	36,080	166,720	375,980	690,266
Large Item/Demo Debris		178,980		186,980		172,480	538,440		185,040		185,480		108,440	478,960	1,017,400	1,837,900
Automotive Batteries		878		1,468		1,270	3,616		1,280		1,136		1,170	3,586	7,202	14,850
Computers - Printers	142	4,062	32	910	97	1,860	6,832	50	886	42	1,046	43	1,386	3,318	10,150	19,840
CRT's - TVs	179-57	10,442	103-42	2,240	87-58	6,424	19,106	116-43	8,078	97-88	7,272	68-34	5,532	20,882	39,988	77,928

City of Biddeford Transfer Station and Curbside Recycling Program



PACPTG-CS = paper, aluminum, cardboard, plastic, tin, glass from curbside collection

PACPTG-Xfer = paper, aluminum, cardboard, plastic, tin, glass from transfer station

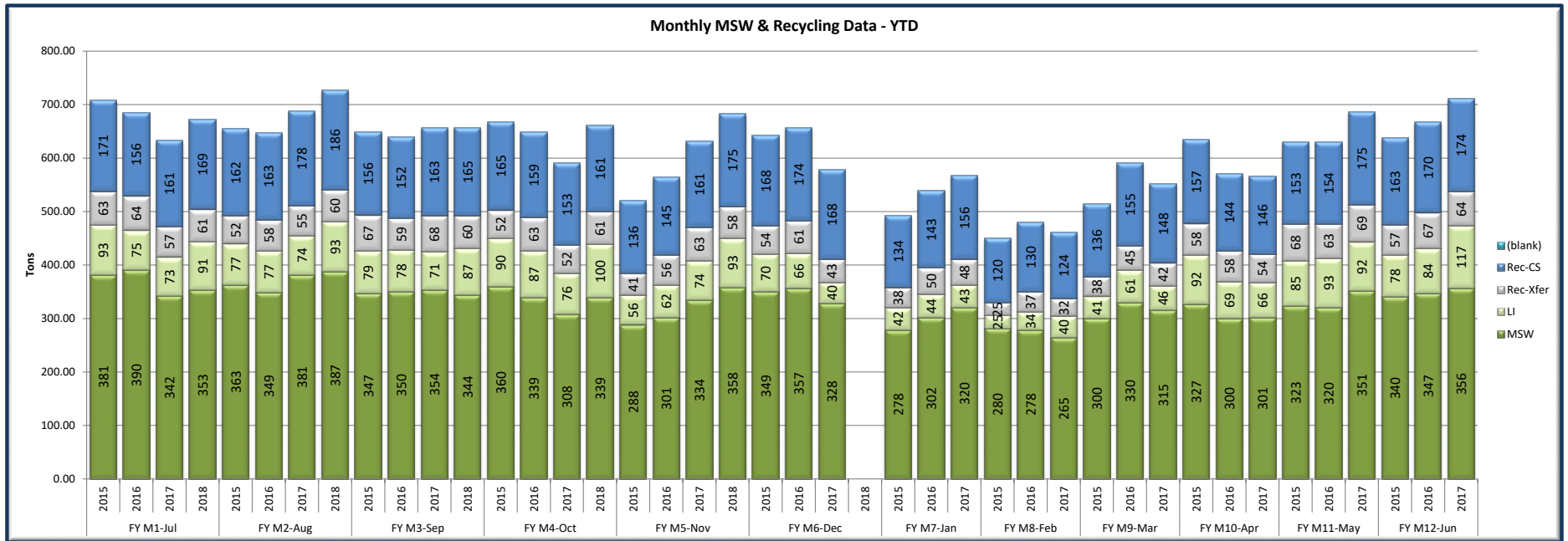
LI = large item

City of Biddeford Transfer Station and Curbside Recycling Program

Monthly Detail of Recycling Materials

Sum of Tons	Column Labels							
Row Labels	LI	Steel	PACPTG-Xfer	Comp-Print-CRT	Batteries	PACPTG-CS	Grand Total	
FY M1-Jul								
2015	93.44	30.06	26.23	6.38	0.46	170.84	327.41	
2016	74.74	28.05	29.74	5.57	0.66	155.51	294.27	
2017	73.30	28.63	21.23	6.15	0.84	161.48	291.64	
2018	90.58	33.62	24.58	2.03	0.44	168.62	319.87	
FY M2-Aug								
2015	76.71	20.97	25.16	6.18	0.00	162.05	291.06	
2016	77.49	28.15	23.47	6.43	0.34	162.85	298.73	
2017	74.20	26.14	23.25	5.16	0.68	177.75	307.17	
2018	93.49	36.45	21.54	1.58	0.73	185.63	339.42	
FY M3-Sep								
2015	79.17	27.48	32.76	6.04	0.61	155.84	301.89	
2016	78.20	24.52	28.56	5.76	0.58	151.60	289.22	
2017	70.61	35.41	26.86	5.46	0.69	163.14	302.16	
2018	87.39	34.56	20.96	4.14	0.64	165.20	312.88	
FY M4-Oct								
2015	90.45	23.73	22.76	5.20	0.43	165.08	307.66	
2016	87.22	32.74	21.65	7.61	0.60	159.21	309.02	
2017	76.27	26.03	20.60	4.77	0.83	153.40	281.89	
2018	100.01	31.86	23.78	4.48	0.64	161.39	322.16	
FY M5-Nov								
2015	55.76	18.06	18.21	3.95	0.39	135.88	232.25	
2016	61.66	26.42	23.44	5.87	0.58	145.48	263.45	
2017	74.24	30.53	26.73	4.37	0.93	160.69	297.49	
2018	92.74	33.46	20.12	4.16	0.57	174.54	325.59	
FY M6-Dec								
2015	70.43	21.22	26.41	5.56	0.55	168.47	292.65	
2016	65.56	28.62	26.09	5.38	0.49	174.48	300.61	
2017	39.83	15.50	22.27	4.38	0.69	168.16	250.82	
FY M7-Jan								
2015	42.23	12.62	20.65	4.09	0.73	134.06	214.38	
2016	44.05	20.09	24.93	4.29	0.58	143.10	237.05	
2017	42.80	24.42	18.36	4.19	0.67	156.47	246.92	
FY M8-Feb								
2015	25.19	10.89	13.17	0.26	0.24	120.26	170.01	
2016	34.03	16.91	19.64	0.35	0.58	130.23	201.74	
2017	40.17	12.93	18.26	0.23	0.57	124.11	196.26	
FY M9-Mar								
2015	41.05	12.88	21.37	2.77	0.49	135.77	214.34	
2016	61.08	19.33	20.08	5.61	0.38	154.86	261.33	
2017	46.26	17.79	20.60	3.62	0.49	148.11	236.86	
FY M10-Apr								
2015	92.03	28.72	24.10	4.67	0.65	156.73	306.90	
2016	68.74	31.45	20.32	5.47	0.38	143.83	270.19	
2017	65.72	28.91	20.37	3.98	0.71	145.70	265.39	
FY M11-May								
2015	84.69	37.63	28.69	1.01	0.56	153.48	306.06	
2016	93.06	28.34	28.12	6.24	0.49	154.16	310.40	
2017	91.66	39.13	24.26	5.10	0.69	174.53	335.37	
FY M12-Jun								
2015	77.77	26.85	22.83	6.41	0.66	162.98	297.50	
2016	83.69	37.64	22.67	5.68	0.58	170.22	320.48	
2017	117.23	33.96	24.22	4.96	0.69	173.83	354.89	

City of Biddeford Transfer Station and Curbside Recycling Program



Rec-CS = recycling materials collected at curbside

Rec-Xfer = recycling materials collected at Biddeford Transfer Station

LI = large item

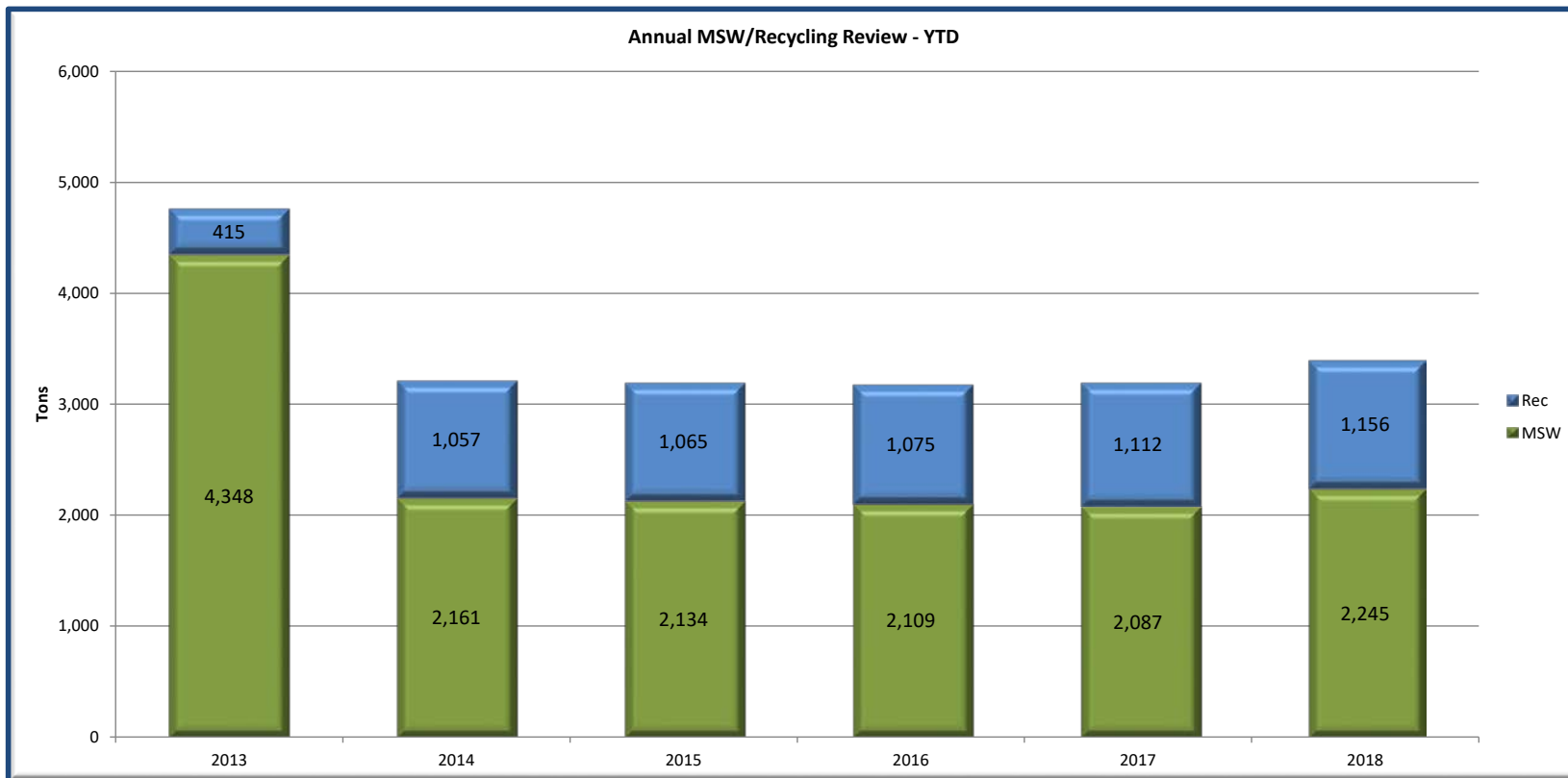
MSW = municipal solid waste

City of Biddeford Transfer Station and Curbside Recycling Program

Monthly MSW & Recycling Data

Sum of Tons	Column Labels				
Row Labels	MSW	LI	Rec-Xfer	Rec-CS (blank)	Grand Total
FY M1-Jul					
2015	381.05	93.44	63.13	170.84	708.46
2016	390.14	74.74	64.02	155.51	684.41
2017	341.61	73.30	56.86	161.48	633.25
2018	352.62	90.58	60.67	168.62	672.49
FY M2-Aug					
2015	363.09	76.71	52.30	162.05	654.15
2016	348.99	77.49	58.39	162.85	647.72
2017	381.01	74.20	55.22	177.75	688.18
2018	387.23	93.49	60.30	185.63	726.65
FY M3-Sep					
2015	346.85	79.17	66.88	155.84	648.74
2016	350.01	78.20	59.42	151.60	639.23
2017	353.71	70.61	68.41	163.14	655.87
2018	344.15	87.39	60.29	165.20	657.03
FY M4-Oct					
2015	359.77	90.45	52.13	165.08	667.43
2016	338.86	87.22	62.59	159.21	647.88
2017	308.29	76.27	52.22	153.40	590.18
2018	338.82	100.01	60.76	161.39	660.98
FY M5-Nov					
2015	288.13	55.76	40.61	135.88	520.38
2016	301.21	61.66	56.31	145.48	564.66
2017	333.62	74.24	62.56	160.69	631.11
2018	357.76	92.74	58.31	174.54	683.35
FY M6-Dec					
2015	349.30	70.43	53.75	168.47	641.95
2016	356.64	65.56	60.57	174.48	657.25
2017	327.72	39.83	42.83	168.16	578.54
2018					
FY M7-Jan					
2015	278.05	42.23	38.09	134.06	492.43
2016	301.60	44.05	49.90	143.10	538.65
2017	320.05	42.80	47.65	156.47	566.97
FY M8-Feb					
2015	280.38	25.19	24.56	120.26	450.39
2016	278.12	34.03	37.48	130.23	479.86
2017	264.65	40.17	31.98	124.11	460.91
FY M9-Mar					
2015	300.17	41.05	37.52	135.77	514.51
2016	330.09	61.08	45.39	154.86	591.42
2017	315.00	46.26	42.49	148.11	551.86
FY M10-Apr					
2015	326.97	92.03	58.14	156.73	633.87
2016	300.24	68.74	57.62	143.83	570.43
2017	301.11	65.72	53.97	145.70	566.50
FY M11-May					
2015	323.42	84.69	67.89	153.48	629.48
2016	320.00	93.06	63.18	154.16	630.40
2017	351.15	91.66	69.18	174.53	686.52
FY M12-Jun					
2015	340.31	77.77	56.75	162.98	637.81
2016	347.26	83.69	66.57	170.22	667.74
2017	355.93	117.23	63.83	173.83	710.82

City of Biddeford Transfer Station and Curbside Recycling Program



Fiscal Month (Multiple Items) Jul - Nov

Sum of Tons	Column Labels			
Row Labels	MSW	Rec	Grand Total	
2013	4,348	415	4,763	8.71%
2014	2,161	1,057	3,218	32.85%
2015	2,134	1,065	3,199	33.28%
2016	2,109	1,075	3,184	33.78%
2017	2,087	1,112	3,199	34.76%
2018	2,245	1,156	3,401	33.99%

City of Biddeford
Public Works Department
371 Hill Street, Biddeford, Maine 04005

SOLID WASTE MANAGEMENT COMMISSION 2018

<u>NAME / ADDRESS</u>	<u>PHONE NUM.</u>	<u>EXP. DATE</u>
Martin Grohman, CHAIR 9 Lisa Lane E-mail : martin.j.grohman@gmail.com	283-1476 423-8260	12/2018
Councilor Michael Swanton 110 Old Pool Road E-mail : michael.swanton@biddefordmaine.org	282-6387	12/2019
Councilor Marc Lessard 6 Kennedy Drive E-mail : Marc.Lessard@biddefordmaine.org		12/2019
James Emerson 127 Old Pool Road E-mail : jaz_emerson@maine.rr.com	209-7254	12/2020
Adam Bellefeuille 111 Pool Street E-mail : Bellafuel111280@gmail.com	229-2992	12/2017
Marc G. Malon II 1 Rockwood Drive E-mail : marc.malon@gmail.com	590-8366	12/2019
Bernard Neveux 10 Kennedy Drive E-mail : b.a.neveux@gmail.com	376-5938	12/2019
Francois Blais 26 Westland Avenue E-mail : fablais@gwi.net	229-1695	12/2019
Donna Tippet 77 West Street	282-3392	12/2020

City of Biddeford
Public Works Department
371 Hill Street, Biddeford, Maine 04005

WASTE MANAGEMENT COMMISSION 2017

SCHOOL DEPARTMENT MEMBER :

Dawn Delano 286-5137
455 Gebung Road
Alfred, Maine
E-mail : ddelano@biddefordschooldepartment.org

SOLID WASTE MANAGEMENT COMMISSION

1/4/2018

FY 17 / FY 18 Budget Analysis

DESIGNATED FUND BALANCE				FY 18			
TOTAL RESERVED FUNDS END OF FY 17 :		\$ 7,348.00		Revenues			
FUNDS RESERVED FROM FY 17 BUDGET :		\$ 2,780.00			Budget Appropriation		\$ 4,575.00
					Casella Education Funds		\$ 1,000.00
TOTAL RESEVED FUNDS AS OF 7/18/17 :		\$ 10,128.00			Compost Bin/Kit. Pail Sales		\$ 101.10
					Composter Inventory Value	(11)	\$ 556.05
					Kitchen Pail Inventory Value	(6)	\$ 39.84
						Total :	\$ 6,271.99
Expenditures				Expenditures			
	Two EDDM Mailings (HHW, Paint)	\$ 4,055.97					
	EDDM Printing first mailing	\$ 1,080.00					
	EDDM Printing second mailing	\$ 1,145.29					
	EDDM Mailing - Bidd. Pool ZIP Code	\$ 113.28				Total :	\$ -
					Balance (cash and inventory) :		\$ 6,271.99
					Balance (cash only) :		\$ 5,676.10
					TOTAL CASH AVAILABLE :		\$ 9,409.56
	Total :	\$ 6,394.54					
	TOTAL CURRENT RESERVED FUNDS:	\$ 3,733.46					
	Code : 22004-60502	\$554.71					
	Code : 22004-60960	\$3,178.75					
	NOTE : REPORTED NUMBERS ARE AS OF December 30, 2017						
							11
	NOTE : EARTH MACHINES \$50.55 KITCHEN PAIRS \$6.64						