

ecomaine

Memorandum

DATE: February 22, 2013

TO: Chair and Members of the Board

FROM: Kevin H. Roche, General Manager

SUBJECT: **Agenda for the February 28, 2013, Recycling Committee Meeting**

There is a meeting of the **ecomaine** Recycling Committee scheduled for Thursday, February 28, 2013 at 4:00PM at the Waste-to-Energy Facility. The agenda for this meeting is as follows:

1. Review and approval of the 01/24/13 Recycling Committee Meeting minutes (*Attachment A*)
2. eco-Excellence Awards
3. Promoting school recycling (*Attachments B1 & B2*)
4. Briefing from Leo Maheu, **ecomaine** Environmental Educator (*regarding projects he is working on*)
5. Recycling Updates:
 - Market Report (*Attachments C1 & C2*)
 - Tonnage reports (*Attachments D1, D2 & D3*)
 - Revenue and expense report (*Attachment E*)
 - Outreach and tour report
 - Website analytics (*Attachment F*)
6. Other
7. Future Meetings:
 - eco-Excellence Awards: March 12th (**Tuesday**) @ 10:30AM.
 - Full Board Meeting: March 21st (Thursday) @ 4:00PM.
 - Recycling Committee Meeting: March 28th (Thursday) @ **3:00PM**.
 - Finance Committee Meeting/Budget Workshop: March 28th (Thursday) @ 4:00PM.
 - Audit Committee Meeting: April 11th (Thursday) @ 3:00PM.
 - Full Board Meeting: April 11th (Thursday) @ 4:00PM.
 - Recycling Committee Meeting: April 25th (Thursday) @ 4:00PM.
 - Executive Committee Meeting: May 16th (Thursday) @ 4:00PM.
 - Finance Committee Meeting: May 21st (**Tuesday**) @ 4:00PM.
 - Recycling Committee Meeting: May 23rd (Thursday) @ 4:00PM.
 - Annual Meeting: June 13th (Thursday) @ 11:30AM.

The Recycling Committee may wish to go into Executive Session for any of the above items under Section 405 of Title 1 of the Maine Revised Statutes ([per the following legislative website: http://janus.state.me.us/legis/statutes/1/title1ch13sec0.html](http://janus.state.me.us/legis/statutes/1/title1ch13sec0.html).)



Owner Communities

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

Associate Members

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

Contract Members

- Andover
- Cornish
- Eliot
- Greenland, NH
- Harpswell
- Jay
- Livermore Falls
- Manchester
- Monmouth
- Newington, NH
- North Haven
- Old Orchard Beach
- Poland
- Readfield
- Sanford
- Wayne

DATE: February 4, 2013

TO: Recycling Committee

FROM: Kevin H. Roche, General Manager

SUBJECT: Minutes of 01/24/13 **ecomaine** Recycling Committee Meeting

The **ecomaine** Recycling Committee met on January 24, 2013, at the Waste-to-Energy facility. Ms. McGinty, Chair, opened the meeting at 4:00PM.

There were seven items on the Agenda:

- 1) Review and approval of the 11/29/12 Recycling Committee Meeting Minutes
- 2) Thermostat Recycling Program Recommendation
- 3) eco-Excellence Awards
- 4) Promoting school recycling
- 5) Recycling Updates
- 6) Other
- 7) Future Meetings

The Committee took a moment to recognize the service and dedication of former Board Member Willis Lord, who passed away on January 16, 2013.

Item #1 – Approval of the November 29, 2012 Recycling Committee Meeting Minutes

Mr. Brobst moved to approve the minutes of the November 29, 2012, Recycling Committee Meeting. The motion was seconded by Mr. Suslovic and passed unanimously.

Item #2 – Thermostat Program Recommendation

Dr. Anne Hewes, **ecomaine** Environmental Manager, gave the history of **ecomaine**'s current Thermostat Recycling Program, which will conclude January 31, 2013. She outlined what the new program would entail if the Board decided to continue a program (as follows):

- *The collection program will continue to use Thermostat Recycling Corporation (TRC)*
- *We would expand the program to include home owners and residents of Maine, not just restricted to HVAC contractors nor just from **ecomaine** communities*
- *TRC will still require the voucher we currently use; however, we will amend the form to include 'home owners' and maintain 'certification language' on voucher form*
- ***ecomaine** will pay \$5 bounty and **ecomaine** will be reimbursed \$5 from TRC*
- *participants are restricted to Maine addresses*

- *Quick turn-around of payment to the Maine addressee*
- *ecomaine will promote the program and utilize TRC marketing resources*
- *The program will be independent of the Maine Department of Environmental Protection*
- *We will continue with the 'hybrid retail' version that currently exists.*

Mr. Mark Maritato, **ecomaine** Environmental, Health & Safety Specialist, demonstrated the drop-off procedure that occurs at the scalehouse and showed the group the green bin with examples of thermostats. He noted that, to date, **ecomaine** has collected 2750 thermostats, which equates to approximately 25 lbs/Hg.

Mr. Brobst made a motion to recommend to the Executive Committee that **ecomaine** continue a thermostat recycling program as outlined above. The motion was seconded by Ms. Rodden and passed unanimously.

Item #3 – eco-Excellence Awards

Ms. Shelley Dunn, **ecomaine** Communications Specialist, gave an update regarding these Awards (which will be held on March 12, 2013). The judges for the awards have received all entries and will be reviewing them on Monday, January 28, 2013.

Item #4 – Promoting School Recycling

Ms. McGinty, Chair, noted that **ecomaine** had invited its community School Superintendents to the Waste-to-Energy Facility to discuss recycling in their schools, but were informed that the Superintendents' calendars had previously been set for the year.

Ms. McGinty would like to have **ecomaine** host a breakfast and invite school board representatives and top administrators (excluding Superintendents) from **ecomaine** communities. The breakfast would occur after the Waste-to-Energy Facility's outage, (outage dates are from March 22nd to April 24th) yet prior to school graduation. **ecomaine** would send out a "waste audit form/survey" in advance of this event.

Mr. Suslovic suggested that this topic be included in the full Board Agenda in order to receive Board Members' assistance in recruiting school representatives and suggested this could be done by giving Board Members a specific school contact with name and telephone number.

Mr. Doughty felt that Facility Managers (i.e.: Custodians, Public Works Departments) should be invited as well, whereas they are the ones: a) working closely with recycling at the schools and b) coordinating hauler contracts. Mr. Street believed the best information would be received from this group.

Mr. Doughty would also like to invite all school Board Members (not just Chairs of these groups).

The Committee discussed questions to be included in the "Waste Audit Form", such as: do they have a recycling program currently, what is the number of dumpsters at the school, what is the frequency of collection and what materials are being recycled?

They also discussed the best time to distribute the form/survey: however, Mr. Suslovic was concerned that the invitees would consider this "homework" and, if they had not completed it by the breakfast/event date, would not attend.

These items will be discussed further at the next Recycling Committee Meeting.

Item #5 – Recycling Updates

Ms. McGinty updated the Committee regarding recycling markets, noting the decline in tonnage in December but highlighting the increase in percentage.

Dr. Hewes presented recent data, per the table below, furnished by Mr. John Morin, **ecomaine**'s Recycling Manager.

<u>Material</u>	<u>Tons sold at:</u>	<u>OBM (PPI Pulp & Paper Week 1-7-13)</u>
#8 Newspaper	\$73 / \$70 per ton	\$65/ton
OCC cardboard	\$107/ton	\$105/ton
Natural #2 plastic	\$540/ton	unchanged
Colored #2 plastic	\$340/ton	\$460/ton
PET #1 plastic	\$170/ton	\$180/ton
#3-#7 mixed plastic	\$10/ton	unchanged
Tin cans	\$170/ton	unchanged
Loose metal	\$180/ton	\$190/ton
Aluminum	No current pricing	N/A

RMP – EM, LLC (owned by RMG) has reached the 10,000 ton amount with the ash metals mining program at the Landfill and the price has increased from \$5.00/ton to \$8.00/ton. Mr. Doughty and Mr. Wagner inquired what percentage of the ashfill has been mined to result in the 10,000 tons. Dr. Hewes will check with Tom Raymond, **ecomaine**'s Landfill Manager and report back to the Committee.

Item #6 – Other

Mr. Doughty noted that the Town of Parsonsfield is placing an RFP for their recycling.

Ms. Rodden requested that Leo Maheu, **ecomaine**'s Environmental Educator, attend the next Recycling Committee Meeting regarding the projects on which he is working.

The next Recycling Committee meeting is scheduled for Thursday, February 28, 2013 at 4:00PM.

Item #7 – Future Meetings

- Executive Committee Meeting: February 21st (Thursday) @ 4:00PM.
- Recycling Committee Meeting: February 28th (Thursday) @ 4:00PM.
- eco-Excellence Awards: March 12th (**Tuesday**) @ 10:30AM.
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Mr. Brobst made a motion to adjourn the meeting. The motion was seconded by Ms. Bernier and all were in favor.

PRESENT:

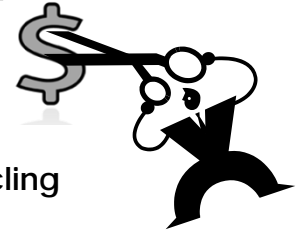
S. Bernier
R. Brobst
D. Doughty
S. McGinty
B. Rodden
E. Street
E. Suslovic
T. Wagner

ABSENT:

T. Fortier

Staff: Shelley Dunn and Anne Hewes. Mark Maritato (*during Item #2 - Thermostat Program Recommendation*).

Promoting Recycling in Maine Schools



Focus on Schools:

Partnering with schools to reduce solid waste and increase recycling

Audience: Maine School Superintendents, Administrators, Directors, Managers, Teachers and those that may influence developing best practices in recycling.

Objective: Increase recycling at schools and in our communities.

Promotion/Positioning:

- Informational meeting to help increase recycling at schools; breakfast provided
- Send notice to Audience listed above. Ask Board members to have a representative from their schools.
- Emphasis on practicality: reduce disposal of solid waste, help the environment, & teach a lesson; an exchange of information
- Personal contact/encouragement from **ecomaine** board members
- **ecomaine** will begin waste audits at schools when education sessions are held.

Where: **ecomaine**

Date/Time: Tuesday, May 14, 2013:

7:30AM – Breakfast

8:00AM - Program

9:15AM – Tours

Program/ Content:

Welcome:

5 minutes

Case Study #1: Possible Speaker: Doug Sherwood

Organics Recycling in the Portland Schools

Brief and to the point (money saved and how - with handouts for details/contacts)

20 minutes (10 for presentation and 10 for Q&A)

Case Study #2: [small town]

Brief and to the point (money saved and how - with handouts for details/contacts)

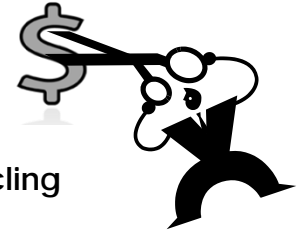
20 minutes (10 for presentation and 10 for Q&A)

Case Study #3: Here is what **ecomaine** can do to make it easier...

- Offer programs and outreach to increase school recycling
- Offer tours to increase awareness
- Conduct Waste Audits for schools
- Help with cost analysis of changes under consideration
- Be a resource
- Help with in-school publicity and external publicity
- Provide promo items
- Facilitate connections to other school districts via conference calls, e-mails, meetings

Tour of the Recycling Facility and the Waste-to-Energy Plant.

Promoting Recycling in Maine Schools



Focus on Schools:

Partnering with schools to reduce solid waste and increase recycling

Audience: Teachers, Maine School Superintendents, Administrators, Directors, Managers, and those that may influence developing best practices in recycling.

Objective: Increase recycling at schools and in our communities.

Promotion/Positioning:

- Informational meeting to help increase recycling at schools; desserts/snacks provided
- Send notice to Audience listed above. Ask Board members to have a representative from their schools.
- Emphasis on practicality: reduce disposal of solid waste, help the environment, & teach a lesson; an exchange of information
- Personal contact/encouragement from **ecomaine** board members
- **ecomaine** will begin waste audits at schools when education sessions are held.
- Possible partnership with Ruth's Recyclables.

Where: **ecomaine**

Date/Time: Tuesday, May 14, 2013:

4:00PM – Program

5:15PM – Tours

Program/ Content:

Welcome:

5 minutes

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Tour of the Recycling Facility and the Waste-to-Energy Plant.

Fiscal Year Recycling Tons & Revenues 2012-2013

		#8 News	OCC	NATURAL	COLORED	PET	#3-7 MIXED PLASTIC	STEEL CANS	ALUMINUM	LOOSE METAL/STEEL Loose Glass	Mixed Paper	Residue	Subtotal	Percentage of Residue	Post Burn	Mined Metals (Net of ash)	less Internal cost of Residue	Monthly Totals
July	Tons	1,705	595	19	22	21	62	66	16	187	14	236	2,944	8.02%	149	467		3,561
	Value	\$128,472	\$71,552	\$11,576	\$9,550	\$3,756	\$378	\$7,626	\$6,212	\$0	\$2,465		\$241,587		\$13,001	\$2,336		\$256,924
	\$ Per Ton	\$75	\$120	602.00	\$425	\$175	\$6	\$115	\$400	\$0	\$178	\$0	\$0		\$87	\$5		\$5
August	Tons	2,058	725		22	41	60	65		201	5	269	3,447	7.80%	606	854		4,906
	Value	\$96,102	\$69,134	\$0	\$11,532	\$7,637	\$534	\$11,979	\$0	\$0	\$1,375	\$0	\$198,292		\$52,752	\$4,381		\$248,216
	\$ Per Ton	\$47	\$95	0.00	\$520	\$185	\$9	\$183	\$0	\$0	\$280	\$0	\$0		\$87	\$5		\$5
September	Tons	1,565	435	20	-	21	57	77	9	134	11	233	2,562	9.10%	214	351		3,127
	Value	\$57,961	\$35,445	\$12,895	\$0	\$3,933	\$281	\$11,991	\$4,004	\$0	\$6,934	\$0	\$133,443		\$18,631	\$1,755		\$158,236
	\$ Per Ton	\$37	\$81	651	\$0	\$190	\$5	\$156	\$425	\$0	\$624	\$0	\$0		\$87	\$5		\$5
October	Tons	1,816	627				38	63		167	15	225	2,951	7.62%	427	889		4,267
	Value	\$86,991	\$54,203				\$376	\$8,879			\$3,060	\$-	\$153,508		\$37,203	\$4,446		\$195,157
	\$ Per Ton	\$48	\$86	0.00	\$0	\$0	\$10	\$140	\$0	\$0	\$199	\$0	\$0		\$87	\$5		\$5
November	Tons	1,906	511	21	24	22	53	41	12	128	14	206	2,937	7.01%	324	397		3,657
	Value	\$129,775	\$51,369	\$11,991	\$11,587	\$4,184	\$532	\$6,891	\$5,181	\$0	\$2,518		\$224,027		\$27,687	\$1,986		\$253,699
	\$ Per Ton	\$68	\$101	570.20	\$492	\$190	\$10	\$170	\$425	\$0	\$186	\$0	\$0		\$86	\$5		\$5
December	Tons	1,430	523	22	20	21	20	63		134	12	215	2,460	8.72%	569.86	868.31		3,898
	Value	\$93,248	\$56,135	\$120,150	\$6,732	\$3,490	\$202	\$10,742	\$0	\$0	\$2,198	\$9,445	\$194,207		\$49,606	\$4,342		\$238,710
	\$ Per Ton	\$65	\$107	540.00	\$340	\$170	\$10	\$170	\$0	\$0	\$180	\$0	\$44		\$87	\$5		\$5
January	Tons	2,219.74	567.65			20.66	64.44	86.91		146.68	5.32		3,111		337.44	1,379.49		4,828
	Value	\$156,835	\$58,903			\$3,719	\$536	\$14,775		\$0	\$1,043	\$-	\$235,810		\$29,483	\$7,625		\$272,918
	\$ Per Ton	\$71	\$104	0.00	\$0	\$180	\$8	\$170	\$0	\$0	\$196	\$0	\$0		\$87	\$6		\$6
February	Tons																	
	Value												\$-	\$0				\$0
	\$ Per Ton	\$0	\$0	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0
March	Tons																	
	Value												\$-	\$0				\$0
	\$ Per Ton	\$0	\$0	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0
April	Tons																	
	Value												\$-	\$0				\$0
	\$ Per Ton	\$0	\$0	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0
May	Tons											0.00						
	Value											\$-	\$0					\$0
	\$ Per Ton	\$0	\$0	0.00	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0
June	Tons											0.00						
	Value											\$-	\$0					\$0
	\$ Per Ton	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0
TOTAL TONNAGE		12,699	3,984	82	88	147	353	463	37	1,098	76	-	1,383.54	20,413	8.05%	2,627	5,206	28,246
	% of tons	62%	20%	0%	0%	1%	2%	2%	0%	5%	0%	0%	7%	100%				
TOTAL REVENUE		\$ 749,384	\$ 396,741	\$ 48,477.66	\$ 39,400.41	\$ 26,718.00	\$ 2,837	\$ 72,883	\$ 15,396	\$ -	\$ 19,592	\$ -	\$ 9,445	\$ 1,380,873		\$ 228,363	\$ 26,870	\$ 1,623,860
	% of Revenue	54%	29%	4%	3%	2%	0%	5%	1%	0%	1%	0%	1%	100%				

Fiscal Year Recycling Tons & Revenues 2011-2012

		#8 News	OCC	NATURAL	COLORED	#3-7 MIXED PLASTIC	STEEL CANS	ALUMINUM	Loose Glass	LOOSE METAL/STEEL	Mixed Paper	Post Burn	Mined Metals (net of ash)	Monthly totals	Residue	Percentage of Residue based on Monthly totals minus Post Burn	Net Revenue	
July	Tons	1748.12	665.44	19.89	22.35	42.59	22.48	84.35	5.79	183.65	9.88	0.00	210.69	3015.23	188.09	6.71%		
	Value	\$238,839	\$112,577	\$139,230	\$9,387	\$10,665	\$0	\$21,879	\$2,982	\$0	\$1,785	\$0	\$18,695	\$430,166	\$ 8,276		\$421,890	
	\$ Per Ton	\$137	\$169	700.00	\$420	\$250	\$0	\$259	\$515	\$0	\$181	\$0	\$89					
August	Tons	1864.60	693.61	21.21	21.71	20.00	58.85	58.39	0.00	192.44	13.62	0.00	152.67	3097.10	208.04	7.07%		
	Value	\$261,776	\$117,914	\$144,228	\$8,250	\$5,100	\$393	\$16,380	\$0	\$2,636	\$0	\$13,546	\$437,147	\$ 9,154			\$427,994	
	\$ Per Ton	\$140	\$170	680.00	\$380	\$255	\$7	\$281	\$0	\$0	\$194	\$0	\$89					
September	Tons	1852.49	587.16	0.00	22.70	37.22	41.61	81.99	0.00	182.27	21.93	0.00	157.84	2985.21	209.24	7.40%		
	Value	\$257,380	\$99,817	\$0	\$10,038	\$9,490	\$315	\$22,178	\$0	\$0	\$4,931	\$0	\$14,005	\$417,143	\$ 9,207		\$407,936	
	\$ Per Ton	\$139	\$170	0.00	\$442	\$255	\$8	\$271	\$0	\$0	\$225	\$0	\$89					
October	Tons	1646.08	395.30	21.70	0.00	0.00	97.18	71.71	6.91	124.85	12.10	0.00	185.31	2561.14	196.55	8.27%		
	Value	\$213,818	\$60,671	\$15,624	\$0	\$0	\$410	\$15,112	\$2,833	\$0	\$2,649	\$0	\$16,443	\$327,154	\$ 8,648		\$318,505	
	\$ Per Ton	\$130	\$153	720.00	\$0	\$0	\$4	\$211	\$410	\$0	\$219	\$0	\$89					
November	Tons	1737.59	609.08	0.00	21.94	19.97	44.63	58.02	0.00	118.53	18.56	0.00	97.21	2725.53	221.03	8.41%		
	Value	\$142,655	\$78,292	\$0	\$10,531	\$4,593	\$446	\$12,764	\$0	\$0	\$3,448	\$0	\$8,625	\$261,010	\$ 9,725		\$251,285	
	\$ Per Ton	\$82	\$129	0.00	\$480	\$230	\$10	\$220	\$0	\$0	\$186	\$0	\$89					
December	Tons	1,742.85	593.23	19.71	0.87	20.94	82.38	61.02	-	156.13	11.98	-	92.35	2,781.46	207.68	7.72%		
	Value	\$139,655	\$74,479	\$13,008	\$348	\$4,607	\$638	\$14,222	\$0	\$0	\$3,060	\$0	\$8,194	\$256,603	\$ 9,138		\$247,465	
	\$ Per Ton	\$80	\$126	660.00	\$400	\$220	\$8	\$233	\$0	\$0	\$255	\$0	\$89					
January	Tons	2,145.73	562.33	20.34	23.35	18.91	19.81	98.15	-	158.71	5.34	-	293.30	3,345.97	198.76	6.51%		
	Value	\$164,256	\$70,291	\$13,119	\$12,376	\$3,687	\$0	\$24,343	\$0	\$0	\$1,308	\$0	\$26,025	\$315,769	\$ 8,745		\$307,023	
	\$ Per Ton	\$77	\$125	645.00	\$530	\$195	\$0	\$248	\$0	\$0	\$245	\$0	\$89					
February	Tons	1,459.01	540.89	0.00	-	34.67	41.36	62.60	-	135.18	10.97	-	94.61	2,662.51	168.06	7.36%		
	Value	\$118,302	\$70,087	\$0	\$0	\$7,331	\$414	\$14,093	\$0	\$0	\$2,311	\$0	\$8,659	\$222,213	\$ 7,395		\$214,818	
	\$ Per Ton	\$81	\$130	0.00	\$0	\$211	\$10	\$225	\$0	\$0	\$211	\$0	\$92	\$5				
March	Tons	1,496.83	445.71	18.94	21.72	-	41.36	65.05	10.78	140.97	33.06	-	-	2,897.64	201.90	8.88%		
	Value	\$123,127	\$65,653	\$13,455	\$13,258	\$0	\$414	\$12,153	\$4,528	\$0	\$8,950	\$0	\$0	\$3,116	\$244,522	\$ 8,884		
	\$ Per Ton	\$82	\$147	710.40	\$610	\$0	\$10	\$187	\$420	\$0	\$271	\$0	\$0	\$5				
April	Tons	1,402.47	440.07	0.00	22.05	20.35	79.74	62.78	-	135.63	11.89	-	-	3,086.96	192.97	8.87%		
	Value	\$114,673	\$61,609	\$0	\$13,296	\$4,884	\$1,093	\$14,126	\$0	\$0	\$2,675	\$0	\$0	\$4,560	\$218,118	\$ 8,491		
	\$ Per Ton	\$82	\$140	0.00	\$603	\$240	\$14	\$225	\$0	\$0	\$225	\$0	\$0	\$5				
May	Tons	1,878.60	588.87	19.56	22.15	20.77	60.63	85.86	-	149.04	13.11	-	-	3,634.29	256.67	9.04%		
	Value	\$154,371	\$75,030	\$15,456	\$14,517	\$4,985	\$988	\$19,876	\$0	\$0	\$2,873	\$0	\$0	\$3,979	\$290,571	\$ 11,293		
	\$ Per Ton	\$82	\$127	790.20	\$655	\$240	\$16	\$231	\$0	\$0	\$219	\$0	\$0	\$5				
June	Tons	1,831.32	607.95	19.86	22.90	21.34	21.88	64.04	-	155.23	15.61	-	133.09	2,893.22	215.76	7.82%		
	Value	\$146,408	\$73,330	\$12,710	\$6,641	\$4,055	\$219	\$11,063	\$0	\$0	\$6,648	\$0	\$11,585	\$273,862	\$ 9,493		\$264,368	
	\$ Per Ton	\$80	\$121	\$640	\$290	\$190	\$10	\$173	\$0	\$0	\$426	\$0	\$87	\$5				
TOTAL TONNAGE		20,805.69	6,729.64	161.21	201.74	256.76	611.91	853.96	23.48	1,832.63	178.05	-	1,417.07	3,105.75	2,464.75	6.91%		
TOTAL REVENUE		\$ 2,075,261	\$ 959,750	\$ 111,719.39	\$ 98,641.59	\$ 59,396.08	\$ 5,331	\$ 198,188	\$ 10,343	\$ -	\$ 43,274	\$ -	\$ 125,778	\$ 15,494.94	\$ 3,694,277	\$ 108,449		\$ 3,585,828

Attachment D-1

ecomaine RECYCLING TOTALS

	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
July	593.37	667.46	666.77	732.22	1,085.76	1,174.28	1,439.83	1,392.49	1,670.01	1,536.03	1,801.55	1,963.92	2,212.79	2,776.35	2,743.86	3,211.52	2,946.80	3,066.76
YTD	593.37	667.46	666.77	732.22	1,085.76	1,174.28	1,439.83	1,392.49	1,670.01	1,536.03	1,801.55	1,963.92	2,212.79	2,776.35	2,743.86	3,211.52	2,946.80	3,066.76
August	669.37	716.80	631.03	681.37	1,160.65	1,335.45	1,549.36	1,380.26	1,611.16	1,725.95	2,157.27	2,285.15	2,394.69	2,729.66	2,605.20	3,219.21	3,319.24	3,375.65
YTD	1262.74	1,384.26	1,297.80	1,413.59	2,246.41	2,509.73	2,989.19	2,772.75	3,281.17	3,261.98	3,958.82	4,249.07	4,607.48	5,506.01	5,349.06	6,430.73	6,266.04	6,442.41
September	660.45	682.07	741.43	827.63	1,175.35	1,217.37	1,474.21	1,420.08	1,836.76	1,742.24	2,117.62	2,078.68	2,045.61	2,868.29	2,718.77	3,097.71	3,101.54	2,685.75
YTD	1923.19	2,066.33	2,039.23	2,241.22	3,421.76	3,727.10	4,463.40	4,192.83	5,117.93	5,004.22	6,076.44	6,327.75	6,653.09	8,374.30	8,067.83	9,528.44	9,367.58	9,128.16
October	677.03	730.60	693.07	772.33	1,013.54	1,290.35	1,998.15	1,667.28	1,800.58	1,593.15	1,993.01	2,294.74	2,357.24	2,783.06	2,796.23	3,015.68	2,810.94	3,141.61
YTD	2600.22	2,796.93	2,732.30	3,013.55	4,435.30	5,017.45	6,461.55	5,860.11	6,918.51	6,597.37	8,069.45	8,622.49	9,010.33	11,157.36	10,864.06	12,544.12	12,178.52	12,269.77
November	688.18	688.07	621.13	824.11	1,146.92	1,316.17	1,750.31	1,596.47	1,483.24	1,744.19	2,198.55	2,277.91	2,256.00	2,333.81	2,662.58	3,050.05	2,969.77	2,962.16
YTD	3288.40	3,485.00	3,353.43	3,837.66	5,582.22	6,333.62	8,211.86	7,456.58	8,401.75	8,341.56	10,268.00	10,900.40	11,266.33	13,491.17	13,526.64	15,594.17	15,148.29	15,231.93
December	683.42	806.53	795.31	834.70	1,178.45	1,341.32	1,764.33	1,841.63	1,919.08	1,936.94	2,256.75	2,166.13	2,362.55	2,937.11	3,158.21	3,139.40	3,149.78	2,853.34
YTD	3971.82	4,291.53	4,148.74	4,672.36	6,760.67	7,674.94	9,976.19	9,298.21	10,320.83	10,278.50	12,524.75	13,066.53	13,628.88	16,428.28	16,684.85	18,733.57	18,298.07	18,085.27
January	608.08	632.55	606.67	673.01	909.51	1,367.61	1,707.27	1,765.43	1,467.16	1,657.08	2,114.52	2,068.29	2,564.76	2,441.23	2,685.89	2,572.04	2,844.98	2,881.84
YTD	4579.90	4,924.08	4,755.41	5,345.37	7,670.18	9,042.55	11,683.46	11,063.64	11,787.99	11,935.58	14,639.27	15,134.82	16,193.64	18,869.51	19,370.74	21,305.61	21,143.05	20,967.11
February	523.30	619.28	605.88	616.02	945.88	1,084.71	1,547.84	1,395.61	1,394.75	1,497.44	1,689.38	1,633.72	2,139.22	2,078.44	2,286.95	2,330.20	2,425.70	
YTD	5103.20	5,543.36	5,361.29	5,961.39	8,616.06	10,127.26	13,231.30	12,459.25	13,182.74	13,433.02	16,328.65	16,768.54	18,332.86	20,947.95	21,657.69	23,635.81	23,568.75	20,967.11
March	584.39	616.62	671.88	751.34	1,062.77	1,098.41	1,459.30	1,572.04	1,629.24	1,774.99	2,016.88	1,823.79	2,258.34	2,354.49	2,907.84	2,934.57	2,608.29	
YTD	5687.59	6,159.98	6,033.17	6,712.73	9,678.83	11,225.67	14,690.60	14,031.29	14,811.98	15,208.01	18,345.53	18,592.33	20,591.20	23,302.44	24,565.53	26,570.38	26,177.04	20,967.11
April	667.71	676.79	671.45	752.00	1,000.57	1,220.48	1,638.89	1,710.90	1,524.35	1,627.25	1,831.65	1,871.62	2,363.75	2,395.67	2,875.88	2,694.71	2,620.92	
YTD	6355.30	6,836.77	6,704.62	7,464.73	10,679.40	12,446.15	16,329.49	15,742.19	16,336.33	16,835.26	20,177.18	20,463.95	22,954.95	25,698.11	27,441.41	29,265.09	28,797.96	20,967.11
May	698.84	639.03	707.09	765.11	1,193.95	1,311.08	1,714.14	1,732.85	1,576.35	1,877.96	2,224.46	2,279.00	2,516.52	2,279.50	2,791.10	3,055.45	3,083.09	
YTD	7054.14	7,475.80	7,411.71	8,229.84	11,873.35	13,757.23	18,043.63	17,475.04	17,912.68	18,713.22	22,401.64	22,742.95	25,471.47	27,977.61	30,232.51	32,320.54	31,881.05	20,967.11
June	624.78	660.55	752.80	807.31	1,234.16	1,348.20	1,453.10	1,783.82	1,683.84	2,020.91	2,207.89	2,140.94	2,459.61	2,727.78	3,167.65	3,236.38	3,042.68	
Total	7,678.92	8,136.35	8,164.51	9,037.15	13,107.51	15,105.43	19,496.73	19,258.86	19,596.52	20,734.13	24,609.53	24,883.89	27,931.08	30,705.39	33,400.16	35,556.92	34,923.73	20,967.11

Projected year end total 35,195.43

**ecomaine Neighborhood Recycling Monthly Totals For
January 01, 2013 Through January 31, 2013**

	Pop.	Town Tons- MSW Month	Town Tons-Rec Drop-off - Month	Town Tons-Rec Curb- month	Town Tons-Rec Monthly Total	Town MSW + Rec Monthly Total	Town % Rec Month
Bridgton	5,516	148.86	39.70		39.70	188.56	21.05%
Cape Elizabeth	8,806	196.24	92.70		92.70	288.94	32.08%
Casco	3,816	73.51	17.78		17.78	91.29	19.48%
Cumberland	7,627	121.37		75.44	75.44	196.81	38.33%
Falmouth	10,823	184.94	40.22	90.98	131.20	316.14	41.50%
Freeport	8,304	122.39	47.00		47.00	169.39	27.75%
Gorham	15,709	228.71	21.81	83.44	105.25	333.96	31.52%
Harrison	2,448	54.23	12.61		12.61	66.84	18.87%
Hollis	4,630	88.32		28.17	28.17	116.49	24.18%
Limington	3,897	114.69	7.40		7.40	122.09	6.06%
Livermore Falls	3,129	45.88	12.12		12.12	58.00	20.90%
Lyman	4,231	95.73	22.76		22.76	118.49	19.21%
Naples	3,720	90.30	21.73		21.73	112.03	19.40%
North Haven	392	11.93	4.86		4.86	16.79	28.95%
No. Yarmouth	3,596	55.49		40.82	40.82	96.31	42.38%
Ogunquit	1,256	19.24	16.38		16.38	35.62	45.99%
Parsonsfield	1,730	52.29		7.52	7.52	59.81	12.57%
Portland	63,008	819.85	93.79	382.35	476.14	1295.99	36.74%
Pownal	1,630	13.93		11.21	11.21	25.14	44.59%
Saco	18,204	432.67	16.77	126.34	143.11	575.78	24.85%
Scarborough	19,239	443.96	41.51	162.47	203.98	647.94	31.48%
S. Portland	23,976	495.20	18.91	197.08	215.99	711.19	30.37%
Standish	9,988	212.62	38.42		38.42	251.04	15.30%
Tri-Town	4,462	109.29	5.45		5.45	114.74	4.75%
Waterboro	7,315	129.80	30.16		30.16	159.96	18.85%
Windham	16,901	183.44	9.03	116.55	125.58	309.02	40.64%
Yarmouth	8,142	167.82	85.68		85.68	253.50	33.80%
	262,495						
		4,712.70	696.79	1,322.37	2,019.16	6,731.86	29.99%

**ecomaine Neighborhood Recycling Year to Date Totals For
July 1, 2012 Through January 31, 2013**

Town	Town Tons-MSW To Date	Town Tons-Rec Drop off To Date	Town Tons-Rec Curb To Date	Town Tons-Rec Total To Date	Town Total MSW+Rec	Town % Rec To Date
Bridgton	1312.48	379.21	0.00	379.21	1691.69	22.42%
Cape Elizabeth	1564.55	689.26	0.00	689.26	2253.81	30.58%
Casco	539.99	120.26	0.00	120.26	660.25	18.21%
Cumberland	878.89	0.00	497.58	497.58	1376.47	36.15%
Falmouth	1242.41	216.95	640.98	857.93	2100.34	40.85%
Freeport	954.75	350.45	0.00	350.45	1305.20	26.85%
Gorham	1361.08	160.86	604.18	765.04	2126.12	35.98%
Harrison	552.20	118.90	0.00	118.90	671.10	17.72%
Hollis	554.75	0.00	185.70	185.70	740.45	25.08%
Limington	874.32	62.84	0.00	62.84	937.16	6.71%
Livermore Falls	382.96	98.03	0.00	98.03	480.99	20.38%
Lyman	648.51	149.19	0.00	149.19	797.70	18.70%
Naples	675.44	147.00	0.00	147.00	822.44	17.87%
North Haven	121.85	33.58	0.00	33.58	155.43	21.60%
No. Yarmouth	348.88	0.00	245.25	245.25	594.13	41.28%
Ogunquit	418.05	177.91	0.00	177.91	595.96	29.85%
Parsonsfield	469.44	0.00	45.72	45.72	515.16	8.87%
Portland	5709.22	691.01	2631.08	3322.09	9031.31	36.78%
Pownal	104.20	0.00	85.83	85.83	190.03	45.17%
Saco	2779.08	40.72	975.76	1016.48	3795.56	26.78%
Scarborough	3232.17	332.43	1156.96	1489.39	4721.56	31.54%
S. Portland	3550.46	125.41	1238.49	1363.90	4914.36	27.75%
Standish	1713.37	333.82	0.00	333.82	2047.19	16.31%
Tri-Town	936.54	85.09	0.00	85.09	1021.63	8.33%
Waterboro	1091.28	257.47	0.00	257.47	1348.75	19.09%
Windham	1253.81	77.37	820.90	898.27	2152.08	41.74%
Yarmouth	1376.20	598.58	0.00	598.58	1974.78	30.31%
	34,646.88	5,246.34	9,128.43	14,374.77	49,021.65	29.32%

ecomaine
Statement of Revenue and Expenses - JANUARY 2013 (FY 2013)
\$000's

	Month			Year To Date			Last Year - YTD	
	Actual	Budget	Variance	Actual	Budget	Variance	Actual	Variance
Operating revenues								
Municipal assessments	\$ 287	\$ 287	\$ 0	\$ 2,008	\$ 2,008	\$ 0	\$ 2,591	\$ (583)
Owners tipping fees	345	356	(11)	2,533	2,491	42	2,582	(49)
Contract & Assoc tipping fees	87	92	(4)	701	643	58	650	50
Commercial tipping fees	433	481	(48)	3,444	3,370	74	3,415	29
Spot market tipping fees	175	159	15	1,543	1,114	428	1,278	264
Electrical generating revenues	423	390	33	2,222	2,012	210	2,493	(271)
Sales of recycled goods	273	244	29	1,624	1,705	(81)	2,445	(821)
Recycling tipping fees	4	3	1	46	21	25	27	19
Gorham property assessments	13	14	(1)	107	96	11	58	49
Other operating income	7	7	(0)	51	49	1	50	1
Total operating revenues	2,046	2,032	14	14,278	13,508	769	15,591	(1,313)
Operating expenses								
Administrative expenses	214	213	(1)	1,383	1,450	67	1,417	35
Waste-to-energy operating expenses	878	675	(203)	4,656	4,553	(103)	4,286	(370)
Recycling operating expenses	138	152	14	895	1,023	128	936	42
Landfill/ashfill operating expenses	157	122	(35)	898	998	100	924	26
Contingency	-	21	21	-	146	146	-	-
Landfill closure and postclosure care costs	23	23	0	162	162	1	162	1
Post-retirement benefit- Health Care	-	8	8	-	55	55	50	50
Depreciation & amortization	324	350	26	2,424	2,450	26	2,392	(32)
Total operating expenses	1,734	1,564	(170)	10,417	10,837	420	10,167	(250)
Net operating income	312	468	(156)	3,860	2,671	1,189	5,424	(1,563)
Non-operating income (expense)								
Interest income	8	3	5	43	20	23	34	9
Interest expense	-	(1)	1	(1)	(5)	5	(66)	65
Other Expense	1	-	(1)	4	-	4	1	3
Net non-operating	9	2	5	47	15	32	(30)	78
Total Revenue Less Expenses	\$ 321	\$ 470	\$ (151)	\$ 3,907	\$ 2,686	\$ 1,221	\$ 5,393	\$ (1,486)

Website Analytics	2010 * Oct	2010 * Nov	2010 Dec	2011 Jan	2011 Feb	2011 Mar	2011 Apr	2011 May	2011 Jun	2011 Jul	2011 Aug	2011 Sep	2011 Oct	2011 Nov	2011 Dec	2012 Jan	2012 Feb	2012 Mar	2012 Apr	2012 May	2012 Jun	2012 Jul	2012 Aug	2012 Sep	2012 Oct	2012 Nov	2012 Dec	2013 Jan
Total Visits	1,189	1,456	1,529	1,626	1,644	1,943	1,624	1,459	1,369	1,307	1,392	3,306	1,977	2,294	2,055	2,014	1,929	2,334	2,150	2,005	1,743	1,752	2,588	2,448	2,145	1,968	1,859	2,116
Unique Visits (# persons)	790	1,160	1,169	1,195	1,320	1,467	1,277	1,177	1,093	1,089	1,116	2,729	1,440	1,761	1,630	1,538	1,467	1,836	1,774	1,561	1,417	1,416	1,807	1,911	1,735	1,544	1,436	1,704
New Visitors	790	1,104	1,077	1,098	1,210	1,325	1,132	1,062	993	971	1,004	2,585	1,285	1,595	1,461	1,365	1,322	1,659	1,589	1,391	1,271	1,293	1,609	1,721	1,543	1,360	1,277	1,548
Returning Visitors	399	352	452	528	434	618	492	397	376	336	388	721	692	699	594	649	607	675	561	614	502	459	979	727	602	608	582	568
In-State Visitors	786	781	969	1,018	994	1,137	980	861	807	693	755	2,242	1,085	1,194	1,175	1,082	918	1,258	1,040	990	868	937	1,415	1,357	904	1,020	951	1,080
Referrals (via links)	246	248	307	224	412	384	353	284	287	235	207	473	291	426	366	312	293	456	397	426	298	310	395	387	336	312	288	320
Direct Connection	519	362	397	400	443	359	272	243	262	261	279	1,146	506	589	484	445	466	450	365	289	339	311	489	482	456	371	378	481
Ave. Time On Site (min)	1:51	2:21	2:17	2:25	2:00	2:20	2:10	2:09	2:14	2:10	2:16	2:01	2:41	2:30	2:55	2:27	2:26	2:35	2:07	2:10	2:19	2:50	3:11	1:59	1:56	1:50	1:43	1:57
Ave. # Pages Viewed	2.86	3.41	3.35	3.48	3.10	3.29	3.18	3.16	3.44	3.25	3.26	3.11	3.26	3.20	3.34	3.22	3.25	3.29	3.10	3.02	3.04	3.04	3.29	2.99	2.83	2.93	2.68	2.83
Top 5 Pages (#1 = most popular; excludes index/home page)																												
Recycling	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	2	4	2	1	1	1	1	1
WTE (Electric Generation)	2	2	3	3	3	2	2	2	3	3	3	4	2	2	3	2	2	1	2	1	1	2	4	2	2	2	2	2
About Us	3	3	2	2	2	3	3	3	2	2	2	2	3	3	2	3	3	3	3	4	3	1	3	3	3	3	3	3
Contact Info	4	5		4				5	5	4	5					4	4	5	5		5	5	5		5	5	5	5
Stats/Annual Reports	5		5	5	4	4	4	4		5	4	3	4	5		5			4									
Jobs		4	4		5	5	5		4				5	5		4		5	4		3	4	3	1	4	4	4	4
What to Recycle														4	5													
Commercial/Contractor																				5								
Special Waste																								5				

Above:

Total Visits: # of times visits were made to the site ; includes multiple visits by the same individual

Unique Visits: # of individuals who visited during the designated time period (not the # times visits were made)

New Visitors: # of individuals who have never visited the ecomaine Web site before

*Tracking began Oct. 9, 2010; ecomaine employee filter not applied until Nov. 1, 2010

