



DATE: March 11, 2021
TO: Chairman and Members of the Board
FROM: Kevin H. Roche, CEO/General Manager
SUBJECT: **Agenda for the Board of Directors Meeting**

There is an **ecomaine** Board of Directors Meeting scheduled for **Thursday, March 18, 2021 @ 4PM**. The meeting will be held on Zoom Video Platform and the invite will be sent under separate cover; all are welcome to attend. The agenda for this meeting is as follows:

1. Approval of the Minutes (*Attachment A*)
2. Finance & Audit Committee Report – Bill Shane, Chair
3. Outreach & Recycling Committee Report – Caleb Hemphill, Chair
4. Presentation – Budget FY 22
5. Manager’s Report
 - Update – Power Purchase Agreement
 - Update – Outage (**March 29 – April 7**)
 - Update – Solar at Landfill
 - Update – Recycling Markets
 - Update – Legislative – LD 57

Finance Report – FY 21 (Year to Date)

- Financial Summary (*Attachment B1*)
 - Tonnage Summary (*Attachment B2*)
 - Statistical Data (*Attachment B3*)
 - Statement of Revenue & Expenses (*Attachment B4*)
 - Statement of Cash Balances (*Attachment B5*)
 - Summary Analysis of All Tons (*Attachment B6*)
 - Electrical Generation (*Attachment B7*)
6. Other Business:
 - Board & Committee Appointment Process
 - Committee Request Letter (*Attachment C*)

Future Committee Meetings:

Finance & Audit Budget Review	03-25-2021 @ 4pm
Full Board of Directors	04-15-2021 @ 4pm
Finance & Audit Committee	05-20-2021 @ 3pm
Executive Committee	05-20-2021 @ 4pm
Outreach & Recycling Committee	05-27-2021 @ 4pm
Annual Board of Directors Meeting	06-17-2021 @11:30am

The Board of Directors 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).)

DATE: February 8, 2021
TO: Chairman and Members of the Board
FROM: Kevin H. Roche, CEO/General Manager
SUBJECT: Full Board of Directors Meeting Minutes – January 21, 2021

There was a Full Board of Directors Meeting held via the Zoom Platform on the date noted above. The meeting was called to order by Mike Shaw, Chairman.

Item #1: Approval of the Minutes

Troy Moon motioned to approve the minutes as written. The motion was second by Matthew Frank. All in favor.

Item # 2: Finance & Audit Committee Report – Bill Shane, Chair

Bill Shane reported that cash disbursements were reviewed and no issues were found.

Bill Shane provided the Board with an overview of the work of staff and the committee into possible borrowing & leasing options. The work included education and an understanding of the long-term financial benefits to our cash flow and investments. We learned how borrowing and leasing options ties in well to our five-year plan. We developed an understanding of the leasing options and how it allows for flexibility and potentially a significant benefit financially. We were briefed by our legal advisors who reviewed the requirements on borrowing and leasing to include a review of our by-laws for compliance.

The committee recommends approval of the leasing proposal.

Item # 3: Approval – Lease Financing Resolution

Linda Boudreau motioned to approve Leasing as presented and approval of the resolution brought forth to the committee as attachment B1 (A Resolution Authorizing the Lease Financing up to \$2,000,000). The motion was second by Jim Hager.

Rod Regier requested clarification on the authorization on leasing and its future limitations.

Mike Shaw clarified that this is a \$2 million limit, and any additional leasing request would need to go through the board for approval. There was lengthy discussion regarding approval requirements for additional funding.

Roll Call Vote: Dennis Abbott, Anne Bilodeau, Linda Boudreau, John Cloutier, Dave Durrell, Matthew Frank, Jamie Garvin, Jim Hager, Caleb Hemphill, Dena Libner, Greg L'Heureux, Jarrod Maxfield, Troy Moon, Rod Regier, Bill Shane, Mike Shaw, Erik Street & Rob Wood

The vote was unanimous. Motioned passed.

Item # 4: Outreach & Recycling Committee Report – Caleb Hemphill, Chair

Caleb Hemphill reported out that the Outreach & Recycling Committee last met on January 14, 2021 and provided the following highlights:

- Recycling Education & Tagging Internship program ran through November in four communities. Staff has analyzed to the cost of the program and estimate it to be \$75,000. Return on investment range from \$63 – 123 per ton under current market. The committee recommends offering it to interested communities on a cost share basis and will include the program for consideration in the FY 22 Budget. This presentation is an introduction and will be formerly presented to the Full Board later. There was a brief discussion.
- Nominations for the eco-Excellence Awards are now being accepted, 10 days remain for nominations. Please consider nominating someone in your community.
- Education & Outreach reached 16,400 people.
- Staff has produced a “Certified Master Recycler” curriculum. This is a six-month course and is open to all.
- Online social media continues to provide positive outreach. We reach 28,000 materials searches in both November and December.

This concludes the Outreach & Recycling Committee Report.

Item # 5: Manager’s Report

Environmental Report – Presentation Anne Hewes

Anne Hewes presented the Board with an overview and results Of the Stack Test and CEMS Data (2020).

Update of Power Purchase Agreement:

Kevin Roche provided a brief on the status power purchase solicitations. Bids will be going out next week. We have had more interest this year. They include BP Energy, Constellation, Brookfield and EMIRA. He also reported out on Electrical Generation, noting that we are running ahead of the spot market.

Other Areas - Update on Solar, Recycling, Current Legislation & Financial

Summary:

Kevin Roche reported out on the status of the solar project at the landfill. The plan at present is to submit the application and permitting to Scarborough and begin building by the end of the year. There was a brief discussion on long term responsibility.

Kevin Roche reviewed attachment D1 on the recycling market trends. He reported out on the fire at the recycling facility. He provided a presentation on LD 57 and the goal/purpose of the bill and a summation of the Financials.

Troy Moon motioned to adjourn. The motion was second by Jim Hager. All in favor.

Zoom Attended:

Dennis Abbott, Anne Bilodeau, Linda Boudreau, John Cloutier, Dave Durrell, Matthew Frank, Jamie Garvin, Jim Hager, Caleb Hemphill, Dena Libner, Greg L'Heureux, Jarrod Maxfield, Troy Moon, Rod Regier, Bill Shane, Mike Shaw, Erik Street & Rob Wood

Guest:

Rosemary Roy, Robert Peabody

Staff:

Matthew Grondin, Don Hebert, Anne Hewes, Scott Miller, Denise Mungen & Kevin Roche

Financial Summary February, 2021 (FY2021)

Revenues Year-to-Date - Compared to Budget and Last Year						
	Compared to Budget			Compared to Prior Year		
	Revenue Year-to-Date	Units	Revenue \$/Units	Revenue Year-to-Date	Units	Revenue \$/Units
Owner	\$186,337	8%	(0%)	\$172,045	7%	(0%)
Associate	77,967	12%	(1%)	74,572	10%	(0%)
Contract	287,569	30%	5%	315,977	33%	7%
Commercial	(275,074)	(5%)	(1%)	(64,740)	(6%)	5%
Spot	(51,415)	(25%)	(2%)	(37,659)	(24%)	4%
Recycling	1,102,738	(1%)	96%	968,049	7%	62%
Electrical	191,991	13%	(5%)	(147,910)	13%	(16%)
Overall	\$1,513,423			\$1,266,268		

Cash Expenses Year-to-Date			
Expense	Status	% of Annual	Notable Items Affecting Expenses Year-to-Date
Total Departmental Costs	\$118,696	64%	<p>Favorable</p> <p>*WTE Annual Maintenance \$105k: Some reduced cost due to CIP projects Refractory and Cyclone repairs that normally require annual maintenance; did not this year as newly put into service projects</p> <p>*Recy Temporary Labor \$113k: available staffing from agency is insufficient; hard to retain temp laborers</p> <p>*Admin Public Relations \$77k: covid restrictions</p> <p>*WTE Major Repairs \$53k: Timing on Spring shutdown trailer that will be rented for Fire Dept and ND Testing company</p> <p>*Landfill Temporary Labor \$32k: available staffing from agency is insufficient; hard to retain temp laborers</p> <p>Unfavorable</p> <p>*WTE Waste Disposal (\$183k): bypass for outage; more tonnage than budgeted</p> <p>*WTE Industrial Cleaning (\$57k): Increased boiler cleanings</p> <p>*WTE Replacement Spare Parts (\$40k): two transformer rectifiers out of inventory</p> <p>*Landfill Building & Ground Maintenance (\$19k): unbudgeted rodent control, Roadway shoulder stabilization</p> <p>*Recycling Replacement Spare Parts (\$25k): eddy current repair work; not budgeted for FY21</p>

EBITDA Comparison			
	Current	Budget	Prior Year
Balances as of 2/28/2021	\$6,119,900	\$1,437,050	\$2,577,615

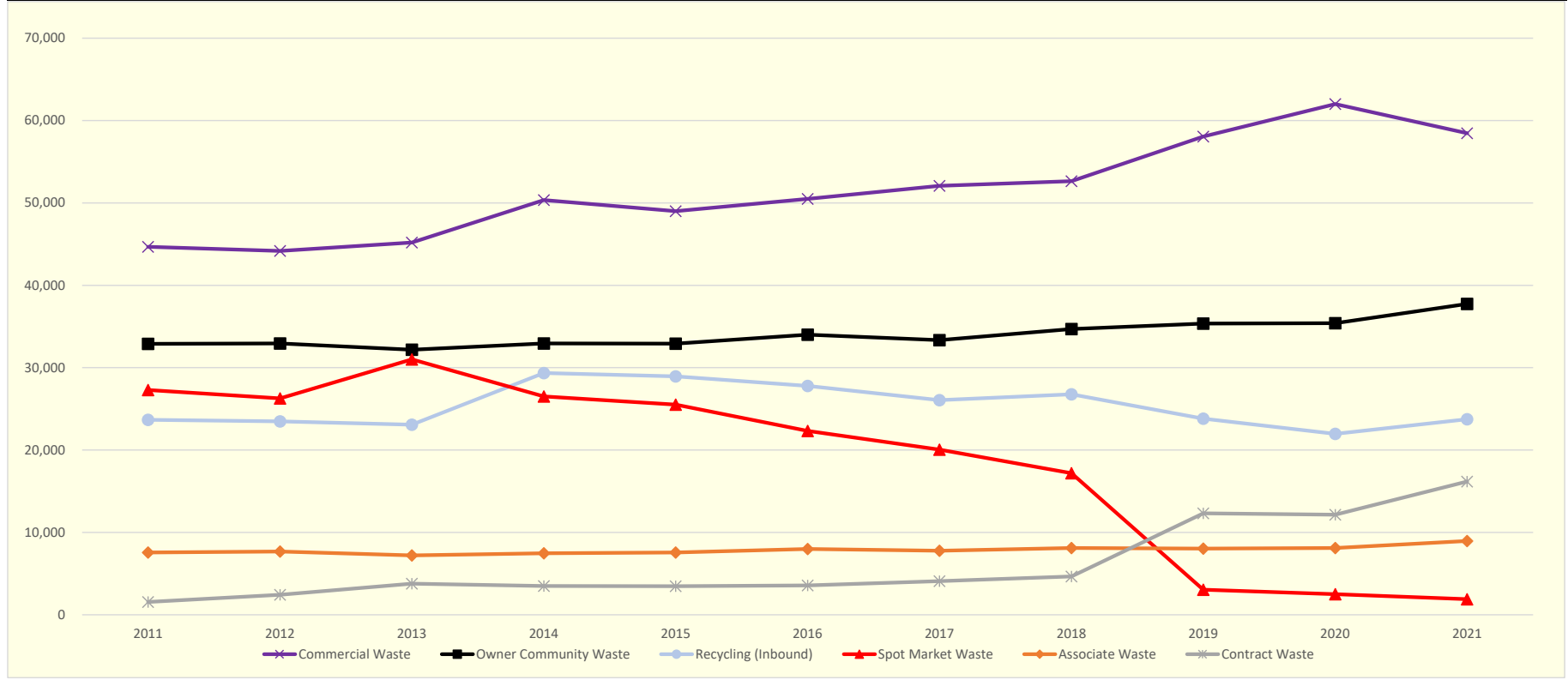
Cash Position			
	Operations	Reserves	Notes
Beginning Cash Balances	\$3,292,237	\$22,445,214	
Cash Generated	2,784,141	0	
Non-Operating Income	0	3,337,733	
Capital Expenditures	(1,498,355)	0	
Ending Cash Balances	\$4,608,533	\$25,752,437	

Average WTE Operations				
Month	Power Sold % Capacity	Average Boiler Availability %	Sales - MWHrs	Notes
January	89%	98%	8,044	
February	81%	94%	6,578	

Food Waste Year-to-Date Tonnage					
	Food Waste In		Food Waste Out		Food Waste Contaminates
Food Waste Tonnes	3,002		2,891		1,300

Recycling Markets						
Material		FY2020 YTD Average	FY2021 YTD Average	Variance		Next Month Projected Prices
Cardboard		\$43	\$70	62%		\$90
Paper		(34)	3	108%		25
Cans		96	150	56%		225
#2 Natural Plastic		913	1,262	38%		1,600
#2 Colored Plastic		275	299	9%		550
#1 PET Plastic		152	119	(21%)		225
Post Burn Metal		35	62	79%		115

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Incoming Tonnage Chart
 Fiscal Year-to-Date Comparison as of February 28, 2021 (FY2021)



	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Owner Community Waste	32,896	32,950	32,177	32,945	32,914	34,001	33,339	34,692	35,359	35,390	37,740
Associate Waste	7,556	7,673	7,210	7,459	7,558	7,980	7,773	8,115	8,041	8,112	8,961
Contract Waste	1,556	2,418	3,773	3,487	3,467	3,576	4,094	4,645	12,317	12,155	16,179
Commercial Waste	44,665	44,171	45,184	50,358	48,989	50,485	52,066	52,635	58,049	62,003	58,466
Spot Market Waste	27,297	26,265	31,008	26,514	25,515	22,316	20,043	17,191	3,056	2,495	1,896
Total Waste	113,970	113,477	119,352	120,763	118,444	118,358	117,315	117,278	116,822	120,155	123,241
Recycling (Inbound)	23,667	23,475	23,084	29,351	28,935	27,776	26,053	26,766	23,807	21,964	23,747

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Statistical Data									
as of February 28, 2021 (FY2021)									
Category	Actual Year-to-Date			Year-to-Date FY2021				YTD vs Last YTD	
	2018	2019	2020	Actual	Budget	Variance Fav/(Unfav)		Variance Fav/(Unfav)	
						Units	%	Units	%
MSW - Tons									
Owner	34,692	35,359	35,390	37,740	35,104	2,635	8%	2,349	7%
Associate	8,115	8,041	8,112	8,961	7,974	987	12%	849	10%
Contract	4,645	12,317	12,155	16,179	12,443	3,736	30%	4,024	33%
Commercial	52,635	58,049	62,003	58,466	61,578	(3,112)	(5%)	(3,537)	(6%)
Spot	17,191	3,056	2,495	1,896	2,527	(631)	(25%)	(599)	(24%)
Total MSW	117,278	116,822	120,155	123,241	119,626	3,615	3%	3,086	3%
Recycle - Tons									
Inbound - MRF only	26,766	23,807	21,964	23,747	22,395	1,352	6%	1,783	8%
Outbound- MRF only including glass	23,938	21,856	19,608	21,033	21,267	(234)	(1%)	1,425	7%
Outbound- Post Burn	2,810	2,933	2,413	3,868	2,862	1,006	35%	1,456	60%
Outbound- Landfill Metal Mining	0	0	0	0	0	0	0%	0	0%
Outbound Total	26,748	24,789	22,020	24,901	24,129	772	3%	2,880	13%
MSW - Revenue \$/Ton									
Owner	\$69.73	\$70.06	\$73.35	\$73.35	\$73.54	(\$0.20)	(0%)	(\$0.01)	(0%)
Associate	84.36	87.14	88.25	88.21	89.35	(1.14)	(1%)	(0.04)	(0%)
Contract	51.95	60.64	62.16	66.23	63.01	3.22	5%	4.07	7%
Commercial	68.98	70.13	73.52	76.86	77.44	(0.58)	(1%)	3.34	5%
Spot	55.81	70.50	72.49	75.52	77.00	(1.48)	(2%)	3.03	4%
Total MSW	\$67.66	\$70.29	\$73.29	\$75.19	\$75.58	(\$0.39)	(1%)	\$1.90	3%
Recycle - Revenue \$/Ton									
\$/Ton - MRF Only Revenue	64.84	33.74	39.39	62.28	45.91	16.37	36%	22.89	58%
Energy									
MWH's Sold	57,084	55,148	52,951	60,027	52,983	7,045	13%	7,077	13%
\$/MWH	\$53.87	\$54.60	\$52.84	\$44.15	\$46.40	(\$2.25)	(5%)	(\$8.69)	(16%)
Steam Plant Capacity Factor %	94%	94%	84%	89%					
Average Boiler Availability %	94%	94%	94%	94%	95%				
Steam Plant Capacity Utilization %	100%	100%	89%	95%					
Power Capacity Factor %	80%	78%	75%	85%					
Power Sold - % of Capacity to Sell	81%	78%	75%	85%	78%				

Steam Plant Capacity Factor % - Steam from the two boilers as a % of the total unadjusted capacity (144,000 lbs./hour for time in period with no down time)

Average Boiler Availability % - Percent of hours that boilers are available to burn MSW during period - reflects time out of service for boilers due to equipment problems

Steam Plant Capacity Utilization % - Steam from the two boilers as a % of the adjusted capacity (144,000 lbs./hour for time in period less time not on MSW)

Power Capacity Factor % - Actual power produced (MWH's) by the turbine as a % of the rated capacity (14.1 MW's) for all hours in the period

Power Sold - % of Capacity to Sell - Power sold (MWH's) on grid as a % of the power available to sell (generation net of internal load -- 12.1 MW's) for the given time period

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Statement of Revenue & Expenses							
as of February 28, 2021 (FY2021)							
Category	Fiscal Year Actuals on 02/28			Current Year To Date			FY21 & FY20
	2018	2019	2020	Actual	Budget	Variance	Variance
Operating Revenues							
Owner Member Tipping Fees	\$2,419,129	\$2,477,200	\$2,596,030	\$2,768,075	\$2,581,738	\$186,337	\$172,045
Associate Member Tipping Fees	684,569	700,718	715,874	790,445	712,478	77,967	74,572
Contract Member Tipping Fees	241,335	746,945	755,595	1,071,572	784,003	287,569	315,977
Commercial Tipping Fees	3,630,822	4,071,229	4,558,403	4,493,663	4,768,737	(275,074)	(64,740)
Spot Market Tipping Fees	959,371	215,459	180,823	143,164	194,579	(51,415)	(37,659)
Electrical Power Revenues	3,075,149	3,010,991	2,798,122	2,650,212	2,458,221	191,991	(147,910)
Sales of Recycled Goods	1,897,270	1,030,415	479,511	1,293,638	327,505	966,133	814,127
Recycling Tipping Fees	122,235	324,679	829,010	982,931	846,327	136,604	153,922
Other Operating Income	68,634	70,115	79,608	65,544	72,232	(6,688)	(14,064)
Total Operating Revenues	\$13,098,515	\$12,647,752	\$12,992,976	\$14,259,244	\$12,745,820	\$1,513,423	\$1,266,268
Operating Expenses							
Administrative Expenses	1,742,735	1,846,386	1,977,663	1,917,153	2,038,651	121,499	60,510
Waste-to-Energy Expenses	6,055,475	5,993,038	6,527,874	6,839,480	6,723,353	(116,127)	(311,606)
Recycling Expenses	1,652,254	1,666,213	1,350,939	1,457,067	1,558,487	101,420	(106,128)
Landfill Expenses	1,182,385	1,246,963	1,124,273	1,177,005	1,188,909	11,904	(52,731)
Contingency	0	0	0	101,721	166,664	64,943	(101,721)
Total Operating Expenses	\$10,632,848	\$10,752,599	\$10,980,749	\$11,492,425	\$11,676,064	\$183,639	(\$511,676)
Net Operating Income	\$2,465,667	\$1,895,152	\$2,012,227	\$2,766,818	\$1,069,756	\$1,697,062	\$754,591
Non-Operating Income (Expense)							
Non Investment Interest	33,124	29,470	54,144	30,509	30,624	(115)	(23,635)
Investment Income Net of Expenses	1,044,482	671,373	496,388	3,307,223	333,333	2,973,890	2,810,835
Misc. Income / (Expenses)	3,367	18,675	14,855	15,349	3,336	12,013	494
Net Non-Operating	\$1,080,973	\$719,519	\$565,387	\$3,353,082	\$367,293	\$2,985,789	\$2,787,695
Net Income (EBITDA)	\$3,546,640	\$2,614,671	\$2,577,615	\$6,119,900	\$1,437,050	\$4,682,851	\$3,542,286

Note: Budget column could change for some departments due to monthly allocation of expenses

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Statement of Cash Balances								
as of February 28, 2021 (FY2021)								
Category	12 Month Actuals @ 6/30				Actual FY2021 @ 2/28/21	Budget FY2021 @ 6/30/21	Reserves per policy	Reserve Target
	2017	2018	2019	2020				
Cash & Reserves - Beginning of Period	\$28,538,043	\$30,861,320	\$30,335,576	\$27,351,217	\$25,737,451	\$24,841,816		
Cash Flows from Operating Activities:								
Net Operating Income	3,857,450	2,068,881	2,416,638	1,503,531	2,766,818	1,281,779		
Other Working Capital Changes	388,900	323,100	40,642	(216,447)	17,323	0		
Net Cash Provided by Operating Activities	\$4,246,350	\$2,391,981	\$2,457,280	\$1,287,084	\$2,784,141	\$1,281,779		
Cash Flows from Capital and related Financing Activities:								
Payment of Interest	(180)	0	0	0	0	0		
Repayment of Long-Term Debt	0	0	0	0	0	0		
Repayment of Capital Leases	0	0	0	0	0	0		
Net Cash Used in Capital and related Financing	(\$180)	\$0	\$0	\$0	\$0	\$0		
Cash Flows from Investing Activities:								
Receipts of Non Investment Interest	36,584	49,340	68,278	73,622	30,509	90,938		
Investment Income Net of Expenses	1,164,205	1,205,691	1,485,070	1,266,510	3,307,223	500,000		
Capital Expenditures	(3,123,683)	(4,172,755)	(6,994,987)	(4,240,982)	(1,498,355)	(4,975,900)		
Sale of Gorham Property								
Net Cash Used in Investing Activities	(\$1,922,894)	(\$2,917,724)	(\$5,441,639)	(\$2,900,849)	\$1,839,378	(\$4,384,962)		
Net Increase (Decrease) in Cash	2,323,277	(525,743)	(2,984,359)	(1,613,766)	4,623,519	(3,103,183)		
Cash & Reserves - End of Period	\$30,861,320	\$30,335,576	\$27,351,217	\$25,737,451	\$30,360,970	\$21,738,633		

Statement of Cash Balances								
Operating Cash Reserve	\$8,290,518	\$8,301,636	\$4,368,193	\$3,441,400	\$3,453,333	\$2,792,462	\$3,453,333	\$3,453,333
Landfill Closure Reserve	301,736	301,753	309,601	314,820	314,553	2,097,777	314,553	314,553
Discretionary Landfill Closure Reserve	7,712,419	9,789,027	10,546,784	11,257,570	13,445,288	3,000,000	13,445,288	22,217,000
Long Term Capital Reserve	4,520,183	4,984,354	5,356,350	5,724,959	6,829,944	10,546,784	6,829,944	6,829,944
Recycling Revenue & Cost Sharing	502,847	0	0	0	0	301,610	0	0
Short Term Capital Reserve	3,310,239	3,316,864	2,597,777	1,706,465	1,709,320	0	1,709,320	1,709,320
Operating Cash	6,223,377	3,641,942	4,172,513	3,292,237	4,608,533	3,000,000		
Total	\$30,861,320	\$30,335,576	\$27,351,217	\$25,737,451	\$30,360,970	\$21,738,633	\$25,752,437	\$34,524,149

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Summary Analysis of All Tons (Waste/Food Waste - Bulky - Recycle)

July 1, 2020 to February 28, 2021

Community	Waste/ Food Waste			Bulky/Other			Recycle		
	FY20	FY21	over/(under)	FY20	FY21	over/(under)	FY20	FY21	over/(under)
BRIDGTON	1,675	1,361	(314)	79	-	(79)	351	362	11
CAPE ELIZABETH	1,480	1,591	111	373	308	(65)	576	625	49
CASCO	602	660	58	-	-	-	115	132	16
CUMBERLAND	994	1,121	126	100	146	46	525	513	(12)
FALMOUTH	1,418	1,580	162	100	115	15	894	962	68
FREEMPORT	1,055	1,186	130	-	-	-	513	550	38
GORHAM	1,982	1,944	(38)	2	-	(2)	675	928	253
GRAY	1,817	1,956	139	-	-	-	-	-	-
HARRISON	662	698	36	-	-	-	122	143	21
HOLLIS	799	877	78	-	-	-	173	179	6
LIMINGTON	892	973	81	-	-	-	65	68	3
LYMAN	975	1,073	99	166	223	57	142	137	(5)
NORTH YARMOUTH	447	521	74	-	-	-	247	293	46
PORTLAND	5,954	6,357	404	-	-	-	3287	3583	297
POWELL	172	177	5	-	-	-	79	91	11
SCARBOROUGH	3,686	4,291	605	-	-	-	1386	1447	61
SOUTH PORTLAND	3,800	4,136	336	785	570	(215)	1460	1516	55
WATERBORO	1,441	1,573	132	262	320	58	247	245	(2)
WINDHAM	1,757	1,938	181	3	3	-	878	938	60
YARMOUTH	1,413	1,645	232	459	396	(63)	500	527	27
Owner Member Total	33,020	35,658	2,638	2,329	2,081	(248)	12,237	13,238	1,002
NAPLES	731	867	136	-	-	-	142	172	29
PARSONFIELD	449	514	65	12	8	(4)	47	57	9
SACO	3,694	3,921	227	-	-	-	1,041	1,154	113
STANDISH	1,902	2,149	247	68	100	32	298	302	5
TRI-TOWN (BALDWIN, HIRAM & PORTER)	1,167	1,375	208	57	27	(31)	119	123	4
BALDWIN	389	458	69	19	9	(10)	40	41	1
HIRAM	389	458	69	19	9	(10)	40	41	1
PORTER	389	458	69	19	9	(10)	40	41	1
Associate Member Total	7,944	8,827	883	137	134	(3)	1,647	1,807	160
AUGUSTA	-	-	-	-	-	-	238	190	(48)
BROWNFIELD	312	354	42	-	-	-	42	66	24
CARMEL	-	-	-	-	-	-	17	-	(17)
CHEBEAGUE ISLAND	171	136	(35)	-	-	-	25	27	3
CHELSEA	-	-	-	-	-	-	19	20	2
CORNISH	-	-	-	-	-	-	32	35	3
DENMARK	-	205	205	-	-	-	-	18	18
ELIOT	256	253	(3)	164	153	(11)	-	-	-
FRYE ISLAND	61	107	46	-	-	-	15	23	8
FRYEBURG	-	-	-	-	-	-	162	221	59
GLENBURN	-	-	-	-	-	-	60	-	(60)
GREENLAND, NH	-	-	-	-	-	-	227	246	19
KENNEBUNKPORT RECYCLING	-	-	-	-	-	-	-	41	41
KITTERY	1,216	1,288	71	-	-	-	-	-	-
LIMERICK	956	1,027	71	56	85	28	57	58	1
LIVERMORE FALLS	330	356	26	-	-	-	54	58	4
MIDCOAST	3,816	3,923	107	-	-	-	-	-	-
MONMOUTH	-	-	-	-	-	-	172	176	5
MOUNT VERNON	-	-	-	-	-	-	-	30	30
NEWBURGH	-	-	-	-	-	-	26	-	(26)
NEWINGTON	-	-	-	-	-	-	56	58	2
NORTH HAVEN	139	122	(17)	-	-	-	51	40	(10)
OHSTT	2,098	2,141	43	-	-	-	88	86	(1)
OLD ORCHARD	-	-	-	1	-	(1)	381	394	13
OTISFIELD	-	-	-	-	-	-	38	52	14
READFIELD/WAYN	-	-	-	-	-	-	193	182	(11)
ROCKLAND	1,219	1,381	162	-	-	-	231	233	2
SANFORD	-	-	-	13	33	20	822	869	46
SHAPLEIGH	-	-	-	-	-	-	87	84	(2)
STETSON	-	-	-	-	-	-	21	-	(21)
TRI-COUNTY	647	715	68	-	-	-	-	-	-
VINALHAVEN	-	-	-	-	-	-	97	104	7
WATERVILLE	-	-	-	-	-	-	359	277	(82)
WESTBROOK	-	3,182	3,182	-	-	-	-	986	986
WOOLWICH	660	719	58	-	-	-	140	143	3
Contract Member Total	11,881	15,909	4,028	235	270	36	3,706	4,716	1,011
Commercial Total	56,686	53,336	(3,350)	5,234	5,130	(105)	4,374	3,985	(389)
Spot Market Total	2,495	1,896	(599)	-	-	-	-	-	-
Grand Totals	112,026	115,625	3,600	7,936	7,616	(320)	21,964	23,747	1,783

Historical Generation Summary

Month / Year	Facility Availability	On Peak KWHs	Off Peak KWHs	Total KWHs	On Peak Rate	Off Peak Rate	Electricity Revenues	ISONE Market Revenues	ISONE Day Ahead Energy
Jan-18	98%	3,547,121	3,934,352	7,481,473	\$0.07706	\$0.05839	\$590,632	\$857,337	\$769,774
Feb-18	99%	3,193,218	3,680,503	6,873,721	\$0.08393	\$0.06922	\$597,309	\$340,323	\$265,785
Mar-18	86%	2,497,017	3,203,098	5,700,115	\$0.05411	\$0.04482	\$357,387	\$281,187	\$202,477
Apr-18	77%	2,793,025	3,186,637	5,979,662	\$0.03281	\$0.02437	\$248,521	\$331,482	\$252,259
May-18	99%	3,989,257	4,303,506	8,292,763	\$0.02829	\$0.01983	\$280,656	\$270,662	\$188,200
Jun-18	93%	3,420,182	4,066,778	7,486,960	\$0.02928	\$0.01989	\$295,386	\$312,080	\$197,726
Jul-18	96%	3,403,155	4,226,642	7,629,797	\$0.03509	\$0.02258	\$329,409	\$360,694	\$246,140
Aug-18	98%	3,689,400	4,003,175	7,692,575	\$0.03523	\$0.02274	\$335,652	\$409,462	\$294,819
Sep-18	95%	2,919,959	4,408,745	7,328,704	\$0.02931	\$0.01950	\$285,688	\$356,465	\$242,332
Oct-18	83%	2,923,391	3,300,855	6,224,246	\$0.03025	\$0.02043	\$277,764	\$354,742	\$232,847
Nov-18	86%	2,862,852	3,334,312	6,197,164	\$0.03567	\$0.02688	\$298,322	\$474,364	\$367,786
Dec-18	97%	3,020,165	4,274,569	7,294,734	\$0.05324	\$0.04246	\$450,406	\$452,040	\$343,925
Jan-19	99%	3,180,011	3,758,285	6,938,296	\$0.07783	\$0.05982	\$583,406	\$496,681	\$385,596
Feb-19	99%	2,651,508	3,201,561	5,853,069	\$0.06164	\$0.05207	\$435,855	\$311,578	\$205,866
Mar-19	83%	2,352,101	3,338,400	5,690,501	\$0.05240	\$0.04332	\$372,885	\$323,855	\$218,840
Apr-19	96%	3,016,138	3,336,683	6,352,821	\$0.03816	\$0.02902	\$313,740	\$269,096	\$167,282
May-19	98%	3,349,328	3,970,309	7,319,637	\$0.02840	\$0.02066	\$284,189	\$280,308	\$173,267
Jun-19	100%	3,092,847	3,965,086	7,057,933	\$0.03107	\$0.02277	\$293,094	\$261,255	\$154,541
Jul-19	98%	3,203,793	3,791,318	6,995,111	\$0.03947	\$0.02537	\$308,678	\$288,044	\$202,006
Aug-19	97%	3,291,162	3,712,705	7,003,867	\$0.03647	\$0.02256	\$289,837	\$266,347	\$180,298
Sep-19	98%	2,999,562	4,030,099	7,029,661	\$0.03183	\$0.02154	\$276,122	\$240,282	\$146,445
Oct-19	80%	2,719,789	3,169,725	5,889,514	\$0.03072	\$0.02213	\$253,078	\$223,975	\$124,595
Nov-19	90%	2,805,521	3,946,557	6,752,078	\$0.03989	\$0.03048	\$315,246	\$299,707	\$216,664
Dec-19	93%	3,019,503	3,776,011	6,795,514	\$0.06051	\$0.05137	\$459,781	\$356,630	\$273,534
Jan-20	99%	3,029,412	3,634,291	6,663,703	\$0.07682	\$0.06574	\$575,946	\$279,148	\$174,840
Feb-20	99%	2,600,383	3,220,981	5,821,364	\$0.04909	\$0.03961	\$342,063	\$221,574	\$134,747
Mar-20	93%	2,783,551	3,477,223	6,260,774	\$0.03776	\$0.03150	\$302,389	\$194,401	\$106,651
Apr-20	78%	2,956,571	3,245,366	6,201,937	\$0.03067	\$0.02421	\$243,851	\$184,885	\$110,283
May-20	97%	3,355,560	4,538,451	7,894,010	\$0.02369	\$0.01825	\$236,922	\$197,929	\$123,327
Jun-20	97%	3,587,558	4,072,207	7,659,765	\$0.02455	\$0.01798	\$235,895	\$224,401	\$149,799
Jul-20	98%	3,827,168	4,080,081	7,907,249	\$0.03225	\$0.02108	\$284,037	\$261,116	\$186,514
Aug-20	96%	3,374,794	4,486,063	7,860,857	\$0.02901	\$0.02027	\$244,943	\$243,457	\$187,349
Sep-20	98%	3,606,520	3,826,662	7,433,182	\$0.02575	\$0.01791	\$244,943	\$239,608	\$156,068
Oct-20	97%	3,856,508	4,372,996	8,229,504	\$0.02555	\$0.01826	\$230,968	\$251,410	\$198,826
Nov-20	75%	2,618,837	3,207,054	5,825,891	\$0.03783	\$0.03061	\$249,822	\$205,488	\$152,904
Dec-20	97%	3,681,529	4,467,093	8,148,613	\$0.05132	\$0.04397	\$440,813	\$380,749	\$325,289
Jan-21	98%	3,324,004	4,719,967	8,043,971	\$0.06776	\$0.05832	\$555,963	\$395,750	\$340,290
Feb-21	94%	3,025,842	3,552,268	6,578,110	\$0.04100	\$0.03500	\$303,848	\$542,626	\$487,167
Mar-21					\$0.03838	\$0.03223			
Total for contract period							\$3,916,459	\$3,543,394	

April 01, 2021

Dear **ecomaine** Board Members:

We are reaching out to all Board Members to confirm committee assignments. For new board members, we welcome and encourage you to serve on at least one committee. For continuing board members, we want to see if you are interested in making any changes. While Executive Committee assignments are made by the board members in each district, we look for volunteers to serve on the Finance & Audit Committee and the Outreach & Recycling Committee.

We have attached a list of current committee assignments for your review and consideration. Please let us know your interest to continue in your current committee or if you have any interest in serving on another committee. For additional information, please feel free to contact Kevin, Denise or myself.

Thank you for your support!

Sincerely,



Mike Shaw, Chairman
ecomaine Board of Directors

1. Committee Assignments:

Finance& Audit Committee	Members
Bill Shane (Chair)	Dennis Abbott
Greg L'Heureux (Vice Chair)	Anne Bilodeau
	Linda Boudreau
	Christopher Branch
	Dave Durrell
	Matthew Frank
	Troy Moon
	Rodney Regier
	Mike Shaw

Outreach & Recycling Committee	Members
Caleb Hemphill (Chair)	Linda Boudreau
Jeff Amatrudo (Vice Chair)	Dave Durrell
	Jamie Garvin
	Erik Street
	Rob Wood

2. Any changes to your committee assignment?

Yes No

3. Would you like to be involved with another committee?

Yes No

4. If you are not currently on a committee are your interested in getting involved?

Yes No

Name: _____

Committee: _____

Please return the attachment by April 30, 2021 to Denise Mungen at mungen@ecomaine.org or by mail to: **ecomaine**, 64 Blueberry Road, Portland, Maine 04102