



# MRC Annual Meeting

December 11, 2019

Orono Town Council Chambers

59 Main Street, Orono, Maine

# Welcome

## Karen Fussell, MRC President

- 2019
  - A year of transition
  - A milestone year
  - Commercial Operations reached!
- MRC Board introductions
- Today's program

# Election Results

**Karen Fussell, MRC Board President**

- Robert Butler, Town of Waldoboro
- Tony Smith, Town of Mount Desert
- Dana Wrigley, Town of Oakland

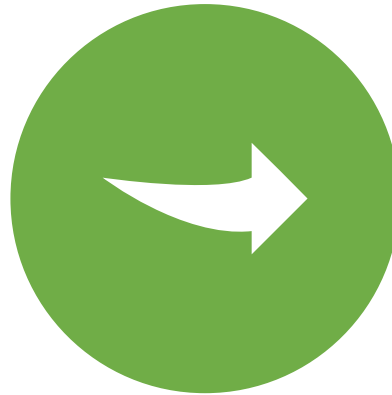


# Joining the Team

Michael Carroll, MRC Executive Director



EAGER



TRANSITION



ACCOMPLISHMENTS

# MRC's Commitment to Members

Michael Carroll, MRC Executive Director

Long term, affordable solution, environmentally friendly

Reliability

Goal of 70-80% diversion

# 2020 Goals

Michael Carroll, MRC  
Executive Director



# Proposed MRC 2020 Budget – Revenues

## Michael Carroll, MRC Executive Director

	FY 2019 YTD Budget	FY 2020 Proposed Budget	\$ Difference 2020 v. 2019	% Difference 2020 vs. 2019
<b>INCOME</b>				
Municipal Dues	\$ 129,875.00	\$ 147,249.75	\$ 17,374.75	13.38%
Annual Lease Payments	\$ 93,750.00	\$ 131,406.00	\$ 37,656.00	40.17%
Advocacy Reimbursement	\$ 18,000.00	\$ 18,000.00	\$ -	0.00%
Non Joinder MSW Tip Fee Revenue	\$ 860.00	\$ 1,100.00	\$ 240.00	27.91%
Use of Interest Reserves for Operations	\$ 273,115.00	\$ 157,869.25	\$ (115,245.75)	-42.20%
<b>TOTAL REVENUES</b>	<b>\$ 515,600.00</b>	<b>\$ 455,625.00</b>	<b>\$ (59,975.00)</b>	<b>-11.63%</b>

# Proposed MRC 2020 Budget – Expenses

	FY 2019 Budget	FY 2020 Proposed Budget	\$ Difference 2020 v. 2019	% Difference 2020 vs. 2019
EXPENSES				
Administration	\$ 219,300.00	\$ 140,525.00	\$ (78,775.00)	-286.46%
Bookkeeping Services	\$ 6,000.00	\$ 5,000.00	\$ (1,000.00)	-16.65%
Travel and Training	\$ 3,800.00	\$ 7,800.00	\$ 4,000.00	105.26%
Marketing and Advertising	\$ 1,100.00	\$ 4,500.00	\$ 3,400.00	309.09%
Dues & Memberships	\$ 700.00	\$ 1,000.00	\$ 300.00	42.86%
Legislative Advocacy	\$ 36,000.00	\$ 36,000.00	\$ -	0.00%
Technical Consultant	\$ 115,300.00	\$ 104,800.00	\$ (10,500.00)	-9.11%
Legal Services (General)	\$ 21,000.00	\$ 15,000.00	\$ (6,000.00)	-28.57%
Legal Services (Special)	\$ 20,000.00	\$ 25,000.00	\$ 5,000.00	25.00%
Communication	\$ 22,900.00	\$ 27,000.00	\$ 4,100.00	17.90%
Hampden Project Engineering Support	\$ 33,500.00	\$ 35,000.00	\$ 1,500.00	4.48%
Audits	\$ 14,000.00	\$ 18,000.00	\$ 4,000.00	2.57%
Insurance (general liability, D&O)	\$ 12,000.00	\$ 12,000.00	\$ -	0.00%
Miscellaneous	\$ -	\$ 4,000.00	\$ 4,000.00	
Contingency	\$ 10,000.00	\$ 20,000.00	\$ 10,000.00	100.00%
<b>TOTAL EXPENSES</b>	<b>\$ 515,600.00</b>	<b>\$ 455,625.00</b>	<b>\$ (59,975.00)</b>	<b>-11.63%</b>



# Performance testing of Coastal Resources

George Aronson, CRMC (Technical Advisor to the MRC)

## Performance Test

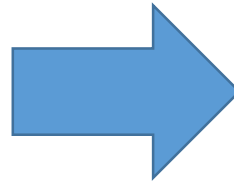
- Process 1200 tons over three days  
(Three-Day Test)
- Process 45 tons over three hours  
(Three-Hour Test)
- Divert over 50 percent of incoming MSW  
(Diversion Test)
- Comply with the protocol

# Performance testing of Coastal Resources

George Aronson, CRMC (Technical Advisor to the MRC)

## The Three-Day Test

Can Coastal empty the floor in time?



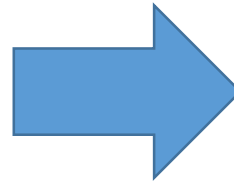


# Performance testing of Coastal Resources

George Aronson, CRMC (Technical Advisor to the MRC)

## The Three-Hour Test

Can Coastal process 174 3.5-cy bucket loads in 180 minutes?

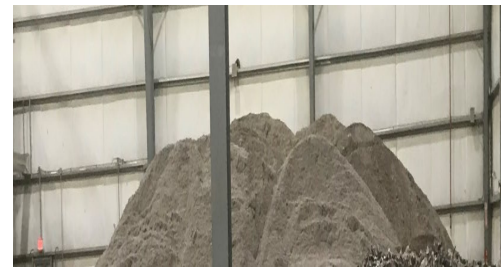
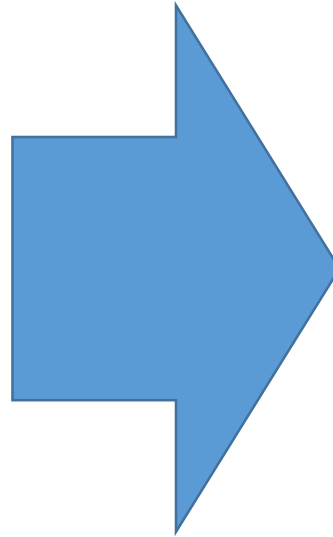




# Performance testing of the Coastal Resources

George Aronson, CRMC (Technical Advisor to the MRC)

**The Diversion Test** Can Coastal convert over 50% of MSW to products (bales, ADC, briquettes, pulp, scrap and bio-gas)?



# Performance testing of Coastal Resources

George Aronson, CRMC (Technical Advisor to the MRC)

## The Results

	Standard	Result	Comments
Three-day test	1200 tons	1279 tons	Best day was 520 tons in one shift
Three-hour test	135 tons	159 tons	Equivalent to 53 tons per hour
Diversion test	50.0%	54.1%	Working on improvements

# Performance testing of the Coastal Resources

George Aronson, CRMC (Technical Advisor to the MRC)

## Next round of improvements

Reliability	Divert unprocessable items Upgrade equipment and response
Capacity	Improve materials flow Remove process bottlenecks
Diversion	Recover more pulp Improve management of plastic film and moisture

# WELCOME



**Dave Burns, PE**

**Bureau Director, Bureau of Remediation and  
Waste Management**

**Maine Department of Environmental Protection**

# WELCOME



**Steve Davey**

**Chief Executive Officer at Fiberight Global  
Holding, Coastal Resources of Maine**



**WELCOME**

**PretiFlaherty**

**Dan Walker, Esq.**

**Partner and Chair of Preti Flaherty's  
Governmental Affairs Group**

# 2020 MRC Board Meetings

## Members Welcome to Attend!

### January 22

Finance Committee: 9 AM

Board Meeting: 10 AM

Location: First National Bank

Community Room

145 Exchange Street, Bangor

### July 22

Finance Committee: 9 AM

Board Meeting: 10 AM

Location: TBD

### April 22

Finance Committee: 9 AM

Board Meeting: 10 AM

Location: TBD

### October 21

Finance Committee: 9 AM

Board Meeting: 10 AM

Location: TBD

# Thank you!

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Daniel G. McKay, Esq.



20 years of service to the  
MRC



We will be forever grateful  
for your inspiring motivation,  
professional support, and  
gentle guidance.

Jen Baroletti



7 years of service to  
the MRC



Thank you for your support  
and service to the MRC.

# THANK YOU!

**Questions?**

**Please contact**

Michael Carroll

MRC Executive Director

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