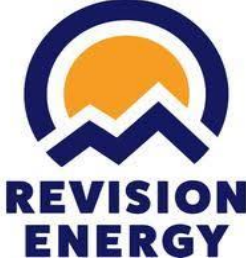






## Falmouth Recycling and Energy Advisory Committee (REAC)

“Energy News You Can Use” Volume 6, Issue 7, July 2018 – Falmouth, Maine

- How do you live sustainably in the Summer season?
- Any ideas how Falmouth can be more sustainable? Use less energy? Generate less waste? We’d love to hear your ideas! Contact your Energy and Sustainability Coordinator, Kimberly Darling at [kdarling@falmouthme.org](mailto:kdarling@falmouthme.org) with your thoughts and suggestions.

## Calendar of Local Green Events–July 2018

<b>Event</b>	<b>Date/Time/Location</b>	<b>Description</b>
<p><b>Solar Lunch and Learn</b></p> 	<p>July 13 12:00-1:00pm ReVision Energy Office 142 Presumpscot St., Portland</p>	<p>Over the past 10 years, solar technology has dropped in price by more than 75% making today, more than ever, a great time to invest. Join ReVision’s staff as they provide lunch and help you learn about solar power and why you should switch to renewable energy. Please RSVP below as space is limited.</p> <p>Questions? Contact Jill at <a href="mailto:imclaughlin@revisionenergy.com">imclaughlin@revisionenergy.com</a> or call (207)517-5219.</p>
<p><b>Solar Storage and Snacks</b></p> 	<p>July 17 5:30-7:00pm Portland Public Library 5 Monument Way, Portland</p>	<p>In the midst of increasing storms, natural disasters, and potential threats to the power grid, backup power, and emergency centers are becoming crucial for people to remain safe during the time of a prolonged power outage. Resiliency in buildings and homes is important and it’s becoming achievable through the advancing technologies of solar energy and battery storage. ReVision Energy is hosting a presentation on solar and batteries, including the Tesla Powerwall and the Pike Energy Islands.</p>
<p><b>Protecting Maine’s Environment: Defense, Progress, and Plans</b></p>  <p>Natural Resources Council of Maine</p>	<p>July 19 8:15pm Claremont Hotel 22 Claremont Rd., Southwest Harbor on Mount Desert Island</p>	<p>Join NRCM Advocacy Director Pete Didisheim as he covers the interdependence of the economy and Maine’s environment, and the powerful impact of citizen activism on the Maine landscape. He will touch on current environmental debates at the national, state, and local levels, and NRCM’s plans for moving forward in Maine to address climate change, shoreland and lake protection, fisheries restoration, and conservation of our forests and wildlife.</p>

<p><b>The Presumpscot River: An Environmental History</b></p> 	<p>July 19 6:30pm Falmouth Congregational Church 272 Falmouth Rd., Falmouth</p>	<p>Michael Shaughnessy is an artist who has created installations and exhibitions nationally. He is known for his large-scale sculptural works of woven and bound hay. For over twenty-five years Mr. Shaughnessy has taught sculpture design and drawing at the University of Southern Maine. He is currently the President of the Friends of the Presumpscot River and was one of its founders. In this session, Shaughnessy will explore the history of the Presumpscot River, its importance to Falmouth's story, and the efforts underway to protect and conserve it. FREE; Reservations Required. <a href="#">Click here to reserve your seat.</a></p>
<p><b>E2Tech Summer Networking Reception</b></p> 	<p>July 24 5:00-7:00pm Flight Deck Brewing 11 Atlantic Ave., Brunswick</p>	<p>Join E2Tech on Brunswick Landing for their Summer 2018 Networking Reception. There will be food and drinks, as well as the opportunity to connect with the area's leading business, environmental, energy and cleantech professionals. Flight Deck is leading the way in producing their beer with 100% renewable energy. They use a state-of-the-art electric brewing system and source electricity from a combination of anaerobic biodigestion and solar generation. They also offer free electric vehicle charging through their Tesla and level-two charging stations. For more information and to register for this event, <a href="#">follow this link.</a></p>

## Energy News

**Islands Aim for Energy Independence**—with high fuel costs and aging electrical infrastructure, many of Maine's 15 year-round islands are leveraging new technologies to ensure energy sustainable features. Isleboro, which received an island Energy Innovation Award this year from Rockland's Island Institute, is a prime example. [Read the full article here.](#) and check out another Maine island here, [Isle au Haut, and Their Plans to Build a Solar-Powered Smart Energy Microgrid.](#)

### Keeping up with news on Fiberight?

Here are some recent news headlines: [Officials Tour Hampden Biofuel Facility](#) & [Fiberight Waste Processing Plant Nearly Halfway Done, CEO Says](#) & [Fiberight Waste-to-Energy Site to Convert Tons of Trash to Energy or Recycling](#)

### And how about news on wind energy?

[Wind Power to Grow Nationally, but its Future in Maine is Uncertain, Experts Say](#) & [Regulators Apply Brakes to Offshore Wind Power Project led by UMaine](#)

**Sappi North America: Maine Mills are Key to Sustainable Business Strategy**—Sappi North America's paper mills in Westbrook and Skowhegan are integral contributors to the company's industry-leading sustainability performance, which received a "gold recognition level" rating from the independent rating agency EcoVadis. Read the full article by [following this link.](#)

## In Other News...

**Transportation Advocates Want More Analysis Before any Widening of Maine Turnpike**—an advisory panel will submit recommendations in July, and some think the Turnpike Authority can ease projected congestion in the Portland area without a massive construction project. The Authority projects that if nothing is done, growing traffic on the stretch of Interstate 95 between Scarborough and Falmouth will create serious peak-hour traffic problems at some exits within seven years, and along the entire Portland mainline by 2040. [Follow this link for the full story.](#)

**Sanford, Waterboro Tackle 'Contaminated' Recycling**—if you're thinking about putting plastic bags in your recycling bin, don't do it! It could cost your municipality money. That is because items like plastic bags 'contaminate' the recycling stream, which makes it harder—and more expensive—for the company that accepts the recycled material. [Read more here.](#)

## Green Consumer Tips & How-To's

*Improper recycling will start costing ratepayers money!*

If you're unsure if it can or cannot be recycled...

- Visit [www.ecomaine.org](http://www.ecomaine.org)
- Download the RECYLOPEDIA ([Instructions here](#)) or search for it in the App Store. We have small handouts with instructions for the app in the Clerks area at Town Hall also.
- Get the kids involved! The **Wicked Smaht Recycler** game can be found [at this site](#), and you might learn a few new things if you play, too!

## Did you know...

.... ecomaine will start charging communities for contaminated recycling at the following respective fees?

- Loads which contain 3-5% contaminants by volume receive a warning notification
- loads which contain 6-10% contaminants by volume incur a \$35 per ton fee
- loads which contain 11-15% contaminants by volume incur a \$45 per ton fee
- loads which contain 16-20% contaminants by volume incur a \$55 per ton fee
- loads which contain 21-25% contaminants by volume incur a \$65 per ton fee
- loads which contain 26% or higher contaminants by volume incur a \$70.50 per ton fee

**Falmouth is currently averaging 14% contamination levels.**

*It is very  
important  
we recycle  
only the  
right things!*

 **SINGLE SORT RECYCLING** 

**ACCEPTED MATERIALS:  
GLASS, TIN, ALUMINUM,  
PLASTIC (1-7), CARDBOARD,  
MIXED PAPER, NEWSPAPERS  
AND MAGAZINES**

**ABSOLUTELY NO GARBAGE!**

# DO NOT BAG Recyclables



NO PLASTIC BAGS IN THE  
RECYCLING CART

Questions about which bin it goes in?  
Download the FREE Recyclopedia app!

ecomaine.org ecomaine 207-773-1738



## EMPTY ALL CONTAINERS BEFORE RECYCLING.



## NO FOOD OR LIQUID IN RECYCLING

Food and liquid can ruin other recyclables.



## NO CLOTHES (OR LINENS) IN THE CART

Getting rid of clothing and linens?

## USE DONATION PROGRAMS

Fabrics are recycled through special programs.

## NO TANGLERS IN THE CART



## NO HOSES, WIRES, CHAINS OR ELECTRONICS

Tangles catch in machinery which is dangerous for workers.

**REAC'S Mission:** The Town of Falmouth Energy and Recycling Advisory Committee advises the Falmouth Town Council on matters relating to the town's solid waste recycling program, energy efficiency and other related matters deemed appropriate by the Council. Duties shall include but not be limited to the following: (1) Endeavor to save local taxpayer dollars through increased energy-efficiency of municipal facilities and operations; (2) Prioritize the ad hoc Falmouth Green Ribbon Committee's 2010 recommendations that the Council wants to pursue; (3) Educate Falmouth residents and businesses about energy-efficient, waste-reducing, clean energy opportunities and choices; (4) Enhance and promote the town's recycling program; (5) Promote the use of clean, renewable energy sources in Falmouth's public and private facilities through education and outreach; (6) Work with surrounding communities on potential regional energy efficiency and clean energy strategies; (7) Monitor new developments and options in the fields of energy and waste management as technologies evolve and change; educate the public and advise the Council on same; (8) Research and report policies to accomplish the above goals and/or other related goals deemed appropriate by the Town Council.