

Eliot's PAYT Program

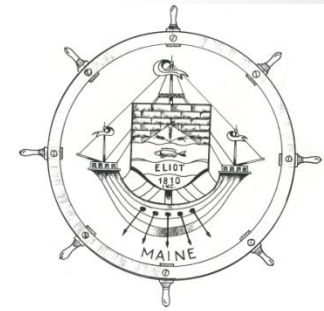
July 16th, 2013

August 13th, 2013

September 3rd, 2013

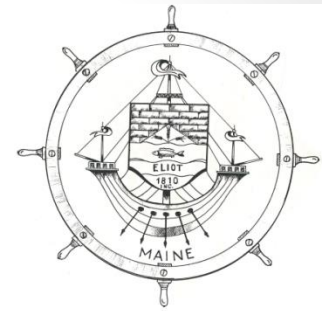
WasteZero[®]
Save Money. Reduce Waste.

AGENDA



- What is PAYT
- Why the Switch
- Eliot's Impact on the Environment
- Program Benefits
- Annual Town Revenues
- Transfer Station Funding
- Residential Savings
- How it Works
- Where to Buy the Bags
- Items for the Recycling
- Items for the Compost

What is PAYT?



According to the EPA,



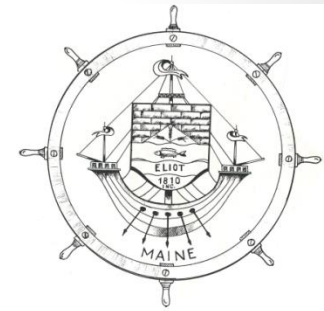
“Pay-as-you-throw (PAYT) programs, also called unit-based or variable rate pricing, provide a direct economic incentive for residents to reduce waste. Under PAYT, households are charged for waste collection based on the amount of waste they throw away, in the same way they are charged for electricity, gas, and other utilities.”

Eliot's Impact on the Environment

Environmental Benefits:

- Reduced natural resource depletion, energy use, and carbon emissions/ toxins in the air and water
- Extended landfill lifespan
- Cleaner, more organized garbage drop off program

Why the Switch?



- Solid waste is a cost that residents have the ability to control by making less waste.
 - For every ton of household waste, the Town pays \$66 to ecomaine.
 - Recycling generated within the Town is a revenue
- PAYT is convenient and user-friendly.
 - Bags are available at local retailers
 - Inspection of waste at Transfer Station is no longer necessary
- PAYT is a fair and incentivizes recycling.
 - All residents are paying the same price for equal service.
 - Those who choose to recycle and compost can now save even more!

Transfer Station Funding

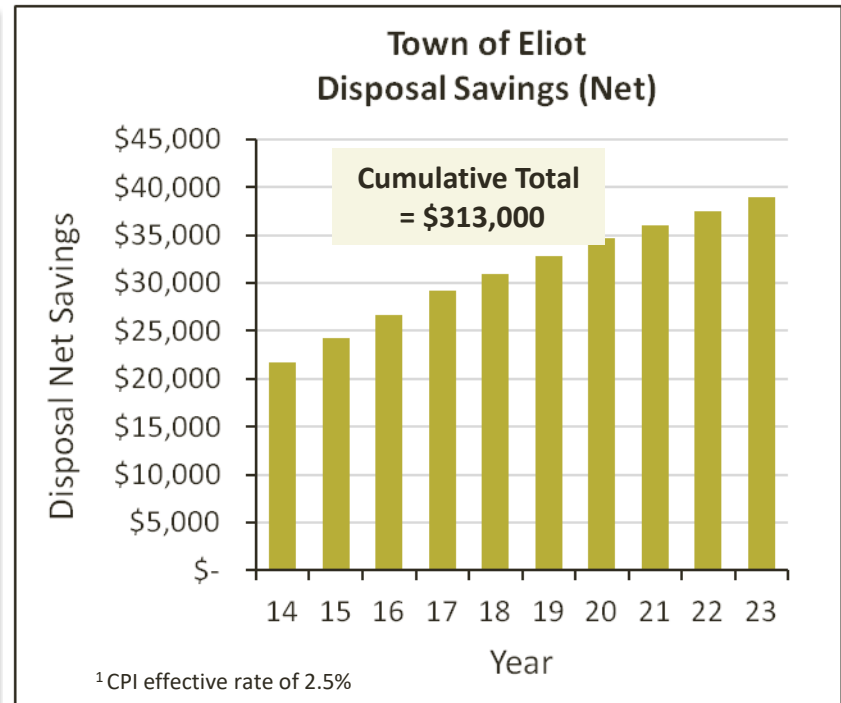
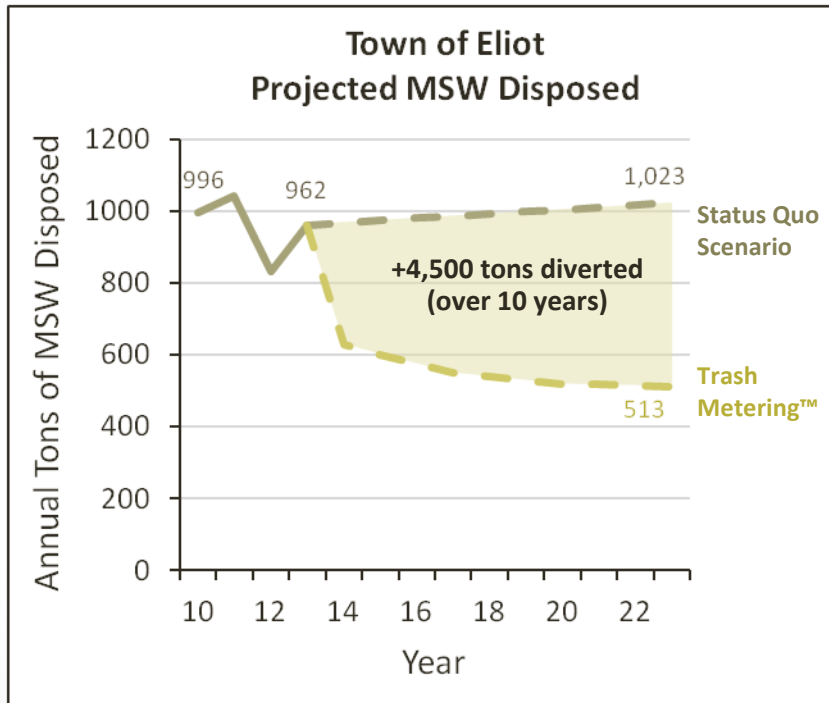
The Transfer Station is currently funded through the Tax Base

Approximate amount appropriated at 2012 Town Meeting	\$4,700,000
Approximate amount to run the Transfer Station	\$410,000
Transfer Station percentage of Town Budget	8.72%
Example 2013 Real Estate Tax Bill	\$4,317.76
Town Portion (26%)	\$1,122.62
8.72% of \$1,122.62	\$98

Program Benefits (continued)

Projected Disposal Savings

Eliot's historic solid waste disposal data and trending disposal fees¹ indicate that the city is on course to spend more than \$750,000 dollars over the next 10 years on its solid waste disposal.

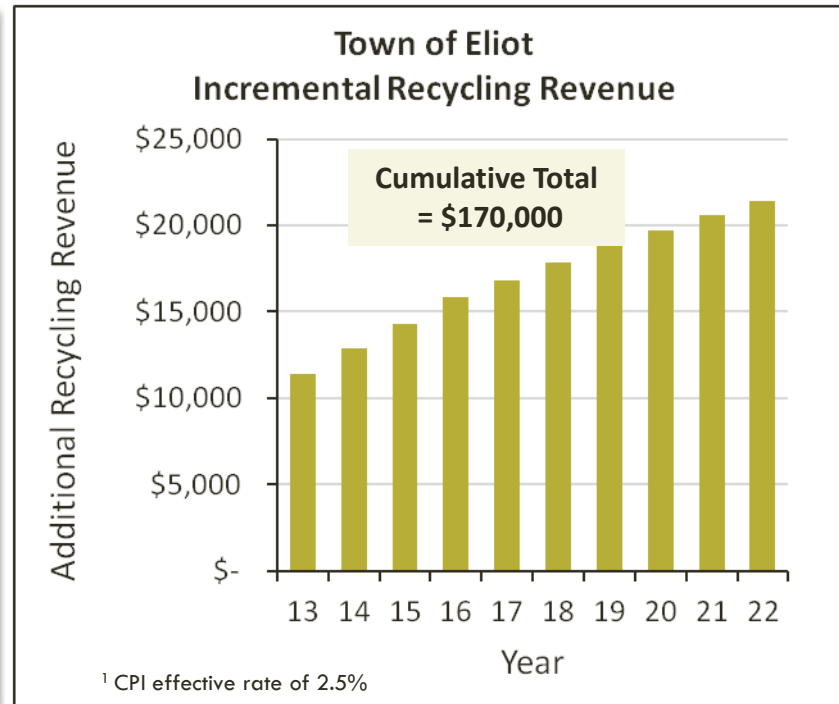
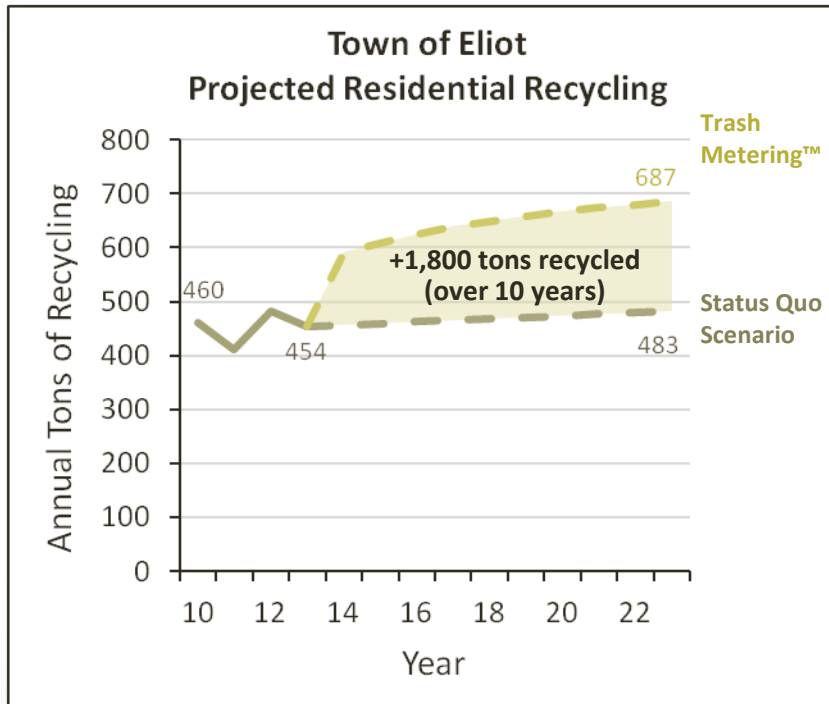


With WasteZero's Trash Metering™ program, Eliot could effectively reduce its trash by half and save more than \$313,000 in disposal costs over the next 10 years.

Financial Summary

Projected Recycling Revenue

Program recycling revenue projections are based on historic recycling tonnage and assumptions on the market value of the materials¹ (brokered through Maine Resource Recovery Association).



It is conservatively estimated that Eliot would realize an increase of over \$170,000 in recycling revenue alone over the next 10 years upon implementing a WasteZero Trash Metering™ program.

Program Benefits

Based on Eliot's current situation, trends, and demographics, we believe that our WasteZero Trash Metering™ program could deliver the following net results:

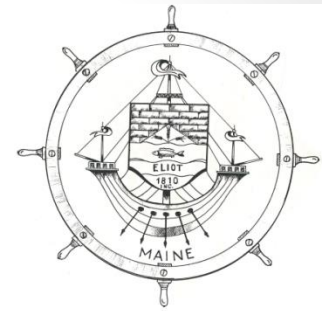
Program Benefits and Savings	1 Year	5 Years	10 Years
Program Revenue	\$102,000	\$493,000	\$994,000
Disposal Savings	\$22,000	\$133,000	\$313,000
Incremental Recycling Revenue	\$11,000	\$71,000	\$170,000
Operational Cost Savings*	TBD	TBD	TBD
Total Program Net Impact	\$135,000	\$697,000	\$1.5M
Tons of Waste Diverted	339	2,000	4,500
Tons of Additional Recycling Collected	136	800	1,800

A typical fee of \$2.00 per 30-gallon bag would free up approximately \$135,000 (or 1%) of the total annual town budget.

Annual Town Revenues

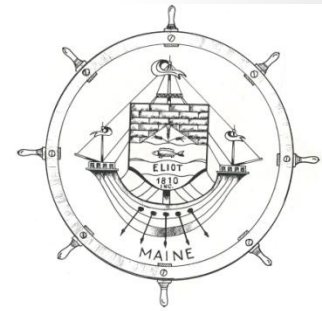
Item	Revenue
Excise Taxes	\$1,150,000
Clerk Fees	\$30,000
Boat Taxes	\$10,000
Plumbing and Building Permits	\$30,000
Interest (investment and Tax)	\$27,000
Gen. Assistance Reimbursement	\$32,000
Recycling/Clear Bags	\$100,000
Mooring Fees	\$7,000
Police	\$15,000
Miscellaneous	\$15,000
Total	\$1,417,000

How it Works



- Starting September 3rd, 2013 Residents will be required to use the Town approved PAYT garbage bags.
- These purple bags will be available at local retailers.
- Residents purchase the bags and use them in place of their regular garbage bags.
- Only Eliot Town Bags will be accepted at the Transfer Station.

Where to Buy the Bags



Irving Circle K

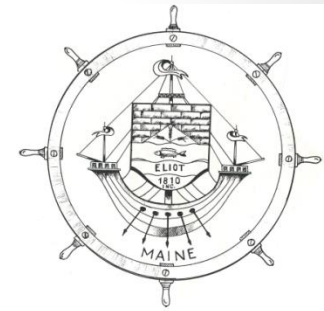
The Meet
Market

Market Basket
(Portsmouth,
NH)

Route 236
Variety and
Grill

Eliot Agway

What Can Be Recycled?

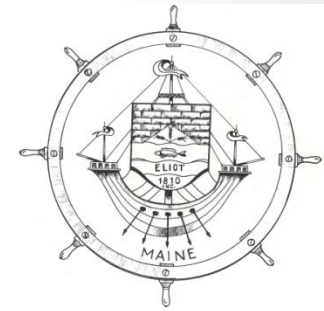


- **Glass**: all colored glass
- **Plastic Bottles**: all returnable plastic bottles, clear milk jugs and water jugs, and colored #2 plastic. All plastics labeled with the recycling symbol and #1-7. Nothing larger than a 5 gallon bucket.
- **Cardboard**: all cardboard
- **Aluminum Cans**: all returnable and non-returnable cans
- **Tin Cans**: all tin and steel cans
- **Paper**: all paper, newspapers, junk mail flyers, telephone books, magazines, catalogs, etc.

There are many more items accepted at the Transfer Station.

Please visit www.eliotmaine.org for more information.

What Can Be Composted?



All food scraps, including
bones

Eggshells

Bread

Seafood

Wooden stirrers

Sugar packets

Paper napkins/plates

Wax muffin wrappers

Fruits, including pits

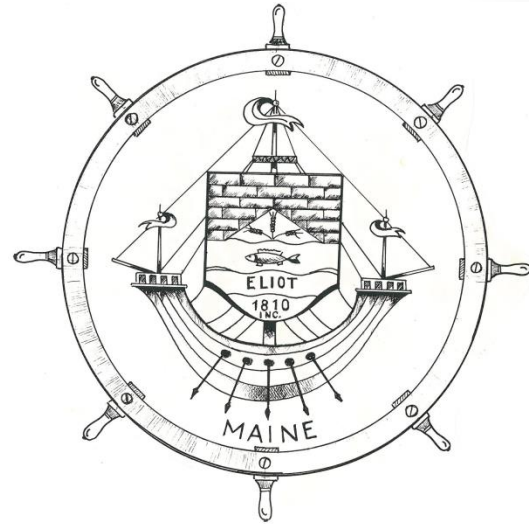
Compostable cups, utensils
and plates, etc.

Have something that's not
on the list? Most likely it's
not compostable. If you
have a question please call
ECOMovement at

(603) 828-4435

Or you may visit their
webpage at

<http://zerowastenow.com>



Questions?

Please call 207-439-9451

Or visit www.eliotmaine.org for more information.