



# ecomaine

## SUSTAINABILITY DRIVES US.

ecomaine serves the solid waste needs of more than 70 municipalities in Maine, using a waste-to-energy (WTE) power plant, a single-sort recycling center and a 274 acre landfill/ashfill. We monitor water and air emissions to assure that none of our operations adversely impact the surrounding environment.

All three ecomaine facilities are ISO 14001 certified for excellence in environmental management. The WTE and recycling center have held this rigorous certification continuously since 2002, and the landfill/ashfill since 2007.

ISO, the International Standards Organization, headquartered in Switzerland, requires on-going semi-annual audits by an accredited registrar. ecomaine is the largest publicly owned and operated integrated waste management service in the U.S. to hold these certifications at its three facilities.

In addition to having these environmentally focused regulations, Our Safety managers, engineers and plant managers worked together to achieve the OHSAS 18001 certification for Health & Safety Management, a rigorous standard that ecomaine opts into each year. This shows our commitment to being a safe environment, in what is often one of the most dangerous fields to work in.



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## OUR MISSION

ecomaine provides comprehensive long-term solid waste solutions in a safe, environmentally responsible, economically sound manner, and is a leader in raising public awareness of sustainable waste management strategies.

## OUR IMPACT

ecomaine helps 1/3 of Maine's population reduce, re-use and recycle!  
And that's not all. In addition to single sort recycling, ecomaine operates a waste-to-energy power plant and provides tours and educational outreach for our communities.

## CONTACT

For a tour of ecomaine facilities, contact us at  
**(207) 773-1738**  
or [info@ecomaine.org](mailto:info@ecomaine.org)

64 Blueberry Road, Portland, Maine  
[www.ecomaine.org](http://www.ecomaine.org)



# all about ecomaine

<b>SINGLE SORT RECYCLING</b>	<b>WASTE TO ENERGY</b>	<b>EDUCATION &amp; OUTREACH</b>

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# what we do for maine communities ...



## SINGLE-SORT RECYCLING

The ecomaine single-sort recycling facility is the largest in Maine. Single-sort recycling allows residents to place all their recyclables – paper, cardboard, plastic, glass and metal – in a single bin, to be sorted at ecomaine by a mixture of automated and human resources.

Though much of the recycling tonnage would be valuable fuel for the waste-to-energy plant, the owner communities and management of ecomaine are committed to the waste hierarchy, and each year ecomaine handles about 40,000 tons of recyclable material. That's 40,000 tons of paper, cardboard, metal, glass and plastic diverted from Maine landfills and shipped to manufacturers to become new consumer products, such as clothing, plastic containers, packaging, carpet, appliances and many others.



## WASTE-TO-ENERGY

Our Waste-To-Energy (WTE) plant processes about 175,000 tons of non-recyclable trash every year, using it to produce steam-generated electricity. ecomaine produces enough safe, clean and reliable electricity to power about 15,000 Maine homes.

Converting this material into energy also benefits the communities we serve by reducing the volume of waste by 90 percent, leaving only ash to be stored at our landfill/ashfill site, located only two miles away from the WTE plant.



### *Powered by trash*

*Seen the ecomaine electric car on the road? It's just one of the many ways we drive sustainability in Maine.*

## EDUCATION AND OUTREACH

Increasing awareness of your community's reuse and recycling programs has a direct and substantial impact on your community's solid waste stream and, more importantly, the bottom line: as more material is diverted out of the solid waste stream and into recycling, disposal costs for your town go down.

In addition to solid waste services, ecomaine also provides, via a dedicated educational outreach and communications staff, extensive, targeted outreach, marketing and public relations programs strategically developed to increase participation in your community's waste-reduction efforts at no additional cost.

These offerings include:

- Integrated recycling and waste-reduction curriculum scalable to area schools.
- Promotion of Green Team efforts in schools, businesses and municipal offices.
- Tours of ecomaine facilities led by our trained staff. *We offer Virtual tours too!*
- Outreach booths at local events, fairs or town gatherings.
- Public presentations tailored to meet your specific needs, and
- Grant programs that fund the creation or growth of sustainability efforts in schools.
- Customizable materials for your organization available in multiple languages!



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