



Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

Easton Utilities



Life. Made better.™

201 North Washington Street

Easton, MD 21601

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eastonutilities.com

Utility

Member since July 2017

Management and Leadership

Environmental Restoration or Community Environmental Projects

As part of our annual Employee Meeting, we all work to plant trees in a selected location around town. In addition to their beauty, trees are effective pollution preventers and absorb carbon dioxide. They also anchor soil in place and prevent erosion. Easton Utilities has planted over 300 trees since 2008.

Waste

Solid Waste Reduction and Reuse

We recently added high efficiency water fountains with bottle fillers to reduce the number of plastic water bottles used. To date, we have saved over 5,000 from entering the landfill!

Recycling

Our company-wide recycling program, which has been in effect for several years, includes both waste from the office and from the homes of those employees who do not have recycling programs in their towns. Participation is encouraged and the results of the effort are shared routinely amongst staff.

Energy

Energy Efficiency

Since 2014, Easton Utilities and the Town of Easton have been replacing street lights and traffic lights with LED bulbs. Grant funding from the Maryland Energy Administration has enabled us to replace 525 bulbs to date, resulting in a 30% reduction in electric consumption from 2014 – 2016 for streetlights in Easton.

| <u>2014</u> | <u>2015</u> | <u>2016</u> |
|--------------|--------------|--------------|
| 2,238,272 kW | 1,711,449 kW | 1,573,628 kW |

Renewable Energy

In January 217, Easton Utilities officially commissioned a Landfill Gas to Electric Generator, which is currently utilizing methane gas and converting it to green energy. The expected life of the project in Easton is approximately eight to ten years, depending on the landfill's ability to produce gas. Currently, landfill gas is extracted continuously and most of the gas is sent to the generator, which can produce up to one megawatt of electricity – enough to power approximately 700 homes. The Landfill Gas to Electric Generator is just one component of the Easton Sustainability Campus, located at Easton's Wastewater Treatment Facility. Construction of a two-megawatt (MW) photovoltaic solar array is underway, which will produce approximately 100% of the Wastewater Treatment Facility's annual electrical consumption.

Transportation

Fleet Vehicles

In our fleet of vehicles, we have three powered by compressed natural gas. These vehicles produce less exhaust emissions than a comparable gasoline vehicle. In addition, natural gas is less expensive.



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at green.maryland.gov

