



## 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.

# Annapolis Maritime Museum & Park



723 Second Street  
Annapolis, MD 21403  
410-295-0104  
[amaritime.org](http://amaritime.org)  
Nonprofit  
Member since October 2019

## Management and Leadership

### Environmental Team

*AMM's environmental team meets once per month and includes members of the communications department, events planning specialists, education department, and office administrators. This team is responsible for ensuring that our education programs are zero waste and leave no trace, our office habits are environmentally friendly, and that our community events are zero waste.*

### Environmentally Preferable Purchasing

*AMM strives to ensure that all products used are compostable. If products cannot be compostable, they must be recyclable or waste free options. This includes office supplies, event supplies, and more. All marketing materials are printed on specific paper products.*

## Waste

### Composting

*AMM composts organic materials during community events by working with Annapolis Compost. Organic materials are also composted on-site for staff and student activities. AMM takes every opportunity for compost education at its Park Campus. Active compost bins, educational signage, and hands-on*

*programming all ensure that students leave with a basic understanding of composting.*

## Energy

### **Energy Efficiency**

*AMM features motion censored, LED lighting in its spaces. All new energy efficient lighting was installed in 2019.*

*Existing - 47 T8/32 watt 4' fluorescent lamps = 1504 watts  
LEDs - 47 T8/13 watt 4' LED lamps = 611 watts  
Energy Savings - 893 watts = -59%*

*Existing - 42 4pin/26 watt Vert. fluorescent lamps = 1092 watts  
LED's - 42 4pin/9 watt Vert. LED lamps = 378 watts  
Energy Savings - 714 watts = -65%*

*Existing - 18 A19/60 watt incandescent lamps = 1080 watts  
LED's - 18 A19/9 watt LED lamps = 162 watts  
Energy Savings = 918 watts = -85%*

*Existing - 2 BR30/65 watt incandescent lamps = 130 watts  
LED's - 2 BR30/8.5 watt LED lamps = 17 watts  
Energy Savings - 113 watts = -87%*

*Existing Total - 3806 watts  
LED's Total - 1168 watts = -69%*

*3806w x 8hrs x 1yr x .001 (kWh) x \$0.15/kWh = \$1667/yr  
1168w x 8hrs x 1yr x .001 (kWh) x \$0.15/kWh = \$512/yr*

*1st year Savings - \$1155  
R.O.I. is less than 8 months*

## Water

### **Stormwater Management and Site Design**

*AMM has two campuses. The main campus located in Eastport features a living shoreline that was installed in 2016 and multiple rain gardens specifically designed to catch water from the roof of the structure. AMM's Park Campus, located at the Ellen O. Moyer Nature Park, features a large stormwater*

*management project that was installed in 2020. Project highlights: 569 linear feet of headwater stream restoration, 12,044 sq. ft. of shallow aquatic bed creation, 3,311 sq. ft. of wetland creation, 39,834 ft. of native plantings. The project also removes 26 pounds of nitrogen, 3 pounds of phosphorus, and 1,156 pounds of sediment annually.*

## **Environmental Certification Programs, Awards, and Other Activities**



*The AMM is a certified Green Center by the Maryland Association for Environmental and Outdoor Education.*

***Profile Updated April 2022***



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

*Learn more at [green.maryland.gov](https://green.maryland.gov)*

