



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.

Spirit Cruises Baltimore



575 S Charles St, Suite 501
Baltimore, MD 21202
312-464-7600
spiritcruises.com/baltimore
Tourism & Hospitality
Member since July 2018

Management and Leadership



Environmental Restoration or Community Environmental Projects

- *Collaborated with the National Aquarium to apply for a NOAA Marine Debris removal grant to address plastic pollution through education and engagement*
- *Student Activity guides created as a result which highlight the importance of protecting the waterfront including the Chesapeake Bay and its tributaries.*
- *Student Activity guides reach approximately 11,000 students annually.*

Waste



Recycling

We recycle

- *Cardboard from deliveries*
- *Oil, Antifreeze, and Scrap Metal from the vessels*

Energy



Energy Efficiency

- *Replacing incandescent lights with energy efficient LED and CFL lighting onboard the vessels*

- *Replacing T-12 ballasts lighting with energy efficient T-8 ballasts*
- *End of day shutdown process to minimize electrical usage while the vessels are unoccupied without compromising security*
- *HVAC systems adjusted to alternative temperatures when vessels are unoccupied.*

Transportation

Fleet Vehicles

- *Fuel conserving policies managed by vessel RPM control*
- *Ultra-Low Sulfur Diesel used onboard the vessels*
- *Inner Harbor Spirit repowered in 2012 with Tier 2 engines which reduce NOx, CO2, and diesel particulate matter while conserving fuel.*
 - *Lifetime fuel saved – 7,400 gallons*
 - *Reductions per year compared to old machinery:*
 - *3.5 tons NOx*
 - *0.173 tons Particulate Matter*
 - *8.3 tons CO2*
- *Diesel Emission Reduction Act grant submitted in 2018 to repower Spirit of Baltimore with Tier 3 engines which will further reduce NOx, CO2, and diesel particulate matter while conserving fuel.*

Water

Water Conservation

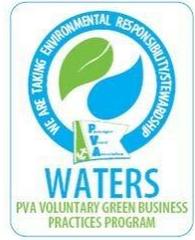
- *Low flow toilets on vessels*
- *Water pitchers used on vessels instead of single-use bottles*
- *Low flow aerators on faucets*
- *Ongoing maintenance on plumbing systems to eliminate leaks*
- *High efficiency dishwasher and glass washers onboard vessels*

Environmental Certification Programs, Awards, and Other Activities

- The entire fleet is enrolled in the Passenger Vessel Association’s voluntary Green Waters Program. PVA Green Waters is an environmental stewardship program designed exclusively for PVA members to allow them to easily implement green business practices and to conserve, protect, and preserve the natural environment while also cutting expenses. Developed by industry*

experts and tailored for passenger vessel operators PVA's resources will efficiently guide you through the often-complex world of "Green."

Spirit Cruises is also in compliance with the EPA's Vessel General Permit.



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

Learn more at green.maryland.gov

