

## 2017 Leadership Award Winner Harford County Public Schools



## **About Harford County Public Schools**

Harford County Public Schools (HCPS) is the eighth largest school district in Maryland with more than 37,000 students and 5,200 faculty and staff members at 54 schools. Its Resource Conservation Manager meets quarterly with Steering Committee members



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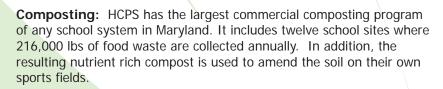
to review progress made on their environmental stewardship and education goals and to establish new initiatives toward sustainability.



## **Achievements**

**Energy Efficiency:** Efficiency upgrades have resulted in an average annual savings of \$800,000 and additional upgrades to 27 schools are expected to produce \$20 million in energy savings over the next 15 years. Participation in the BGE Energy Savers Program has resulted in over \$1.5 million in incentives for projects that are generating reductions of over 4 million kWh annually.

**Renewable Energy:** Solar electric energy installations in six schools are expected to reduce operational costs by \$2 million over the twenty-year contract. In addition, solar hot water systems have been installed at two schools and a wind turbine was installed at the Harford Glen Environmental Center to generate electricity for the site and serve as an educational tool for our students.



**Recycling:** Annually their single stream recycling program diverts an average of 600 tons of material from the waste stream. This is equal to reducing over 2,000 metric tons of CO<sub>2</sub> greenhouse gas emissions.



The Maryland Green Registry Leadership Awards recognize organizations that have shown a strong commitment to the implementation of sustainable practices, the demonstration of measurable results, and the continual improvement of environmental performance.