

Baltimore County Public Schools (Windsor Mill, MD)

Watershed Public Charter School (WPCS)

WPCS is a public charter school that serves 283 students in grades K-5. The goal of this project is to improve the learning environment, improve air quality and health outcomes for students and staff with asthma, lower energy costs, and shrink the carbon footprint of the school by becoming more energy efficient. WPCS will meet this goal through their five project objectives: upgrading the HVAC systems to improve energy efficiency and classroom comfort, adding occupancy, vacancy, and daylight harvesting sensors to their LED lighting system to save energy, replacing exterior doors to improve the insulation and security of the building, installing a solar canopy over the parking lot as well as solar panels on the roof, and installing two EV charging stations for staff and public use. Watershed aims to become a model for other Baltimore County Public Schools and schools nationwide to follow.

Team Members	
<ul style="list-style-type: none">Watershed Public Charter School	
Total Funds Requested	\$ 1,273,989
Proposed Cost Share (%)	\$ 66,886 (5%)
Number of Buildings	1

