

Beverly - Centerville Elementary School



Primary Applicant: City of Beverly

Project Summary: After conducting a feasibility study of various renewable technologies with a \$20,000 grant from the MTC, Beverly is planning a combination skylight/daylighting system in the form of a ³roof monitor.² This skylight will allow natural lighting to penetrate into the classroom areas, creating a healthier and more productive teaching and learning environment. The natural light will work in combination with photosensors that will automatically dim lights when they are not needed. The slanted, south-facing roof on top of the roof monitor will support 10 kW of solar photovoltaic cells. A 10 kW wind turbine is also planned for the site. MTC Grant Amount: \$623,300

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