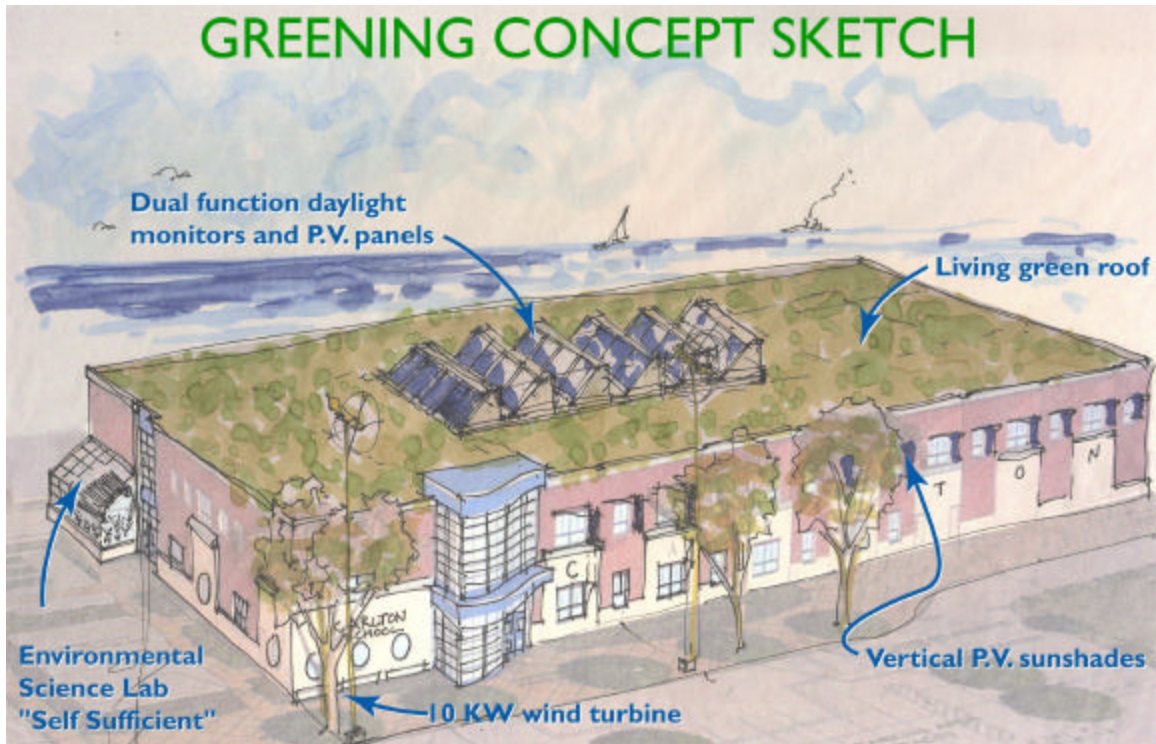


Salem - Carlton Elementary School



Primary Applicant: Salem School Department

Project Summary: Salem's new Carlton Elementary School will feature 31 kW of solar photovoltaic cells, including 30 kW of flat panels to be mounted on the school roof and 1 kW of photovoltaic-insulated windows for the school's greenhouse. A small 1 kW wind turbine, also funded by this grant, will be visible on the roof of the school. Also planned are a variety of energy-efficiency features, a teaching and energy monitoring station, and other educational program elements designed to teach students about ³green,² energy-efficient and renewable technologies.

Grant Amount: \$630,000

Contact: Dr. Herb Levine, Superintendent, (978) 740-1212