




Project Type: K-12 Schools
LEED Rating System: New Construction
Certification Level: Certified

The much anticipated project provided a complete school make-over and added an additional 30,000 square feet to the existing building. Updates and improvements were made in the following areas: air conditioning for all areas, a large gymnasium, a television studio, classrooms to support the arts, LCD projectors, flat panel televisions, interactive white boards, and all new furniture.



The original construction of the Joppatowne Elementary School was completed in 1965. The building was lacking in overall size and quality. The updated building now offers adequate administrative suites and classrooms, as well as plenty of storage and computer labs. The new gymnasium offers plenty of space for the physical education programs as well as the musical theatrical programs.

Major Sustainability Highlights

-  32.9% Water reduction
-  Over 10% of building material contain recycled content
-  92.8% of construction waste was diverted

Additional Sustainable Highlights:

100% irrigation water reduction

Project Team:

Owner: Harford County Public Schools
 MEP: Spears/ Votta & Associates
 Civil: George W. Stephens Jr & Associates
 Architect: Banta Campbell Architects
 General Contractor: Dustin Enterprises
 LEED Consultant: Lorax Partnerships, LLC

LEED Facts

Certification awarded: November 12th, 2010

Certified	26 *
Sustainable Sites	6/14
Water Efficiency	4/5
Energy & Atmosphere	0/17
Materials & Resources	6/13
Indoor Environmental Quality	8/15
Innovation	2/5

**out of a possible 69 points*