




Project Type: Community Public Safety
LEED Rating System: New Construction
Certification Level: Silver

Eastern District Police Station is a neighborhood police station located in Pasadena MD. The building is divided into 4 main components in which to address the multitude of functions that it will serve; both as a police and booking station as well as a community gathering place. While specific requirements for the booking and holding areas took precedence, the project team seamlessly incorporated concepts of sustainability into the design and construction.



For Eastern District Police Station, selecting an HVAC system was all about energy efficiency and easy maintenance procedures, so water sourced heat pumps were selected to provide all of the energy to the building. Selection of water fixtures can be a bit more challenging for a police station, as blow-out fixtures are required in the holding cells. After carefully selecting toilets, urinals, showers, and sinks, Eastern District Police Station was able to achieve a high level of water use reduction.

Major Sustainability Highlights

-  41% Water reduction
-  18.3% energy savings
-  96% of construction waste was diverted

Additional Sustainable Highlights:

Low Mercury Bulbs used throughout the project
 Integrated Pest Management Plan

Project Team:

Owner: Anne Arundel County
 Architect: WGM Architects
 MEP: Kibart Consulting Engineers
 Civil: Bay Engineering
 General Contractor: H&H Construction
 LEED Consultant: Lorax Partnerships, LLC

LEED Facts	
Certification awarded: July 16th, 2015	
Certified	51 *
Sustainable Sites	11/26
Water Efficiency	8/10
Energy & Atmosphere	10/35
Materials & Resources	6/14
Indoor Environmental Quality	10/15
Innovation	5/6
Regional Priorities	1/4
<i>*out of a possible 110 points</i>	