



Congratulations

2013 Envision Lancaster County Leadership Award Winners

A Salute to Lancaster's Smart Growth Leaders



Leadership Award
Large Project / Built / Infrastructure

MOUNT JOY BOROUGH AUTHORITY INTEGRATED STRATEGIES FOR ENVIRONMENTAL SUSTAINABILITY

Mount Joy Borough

To promote long-term environmental sustainability of its wastewater treatment system, Mount Joy Borough Authority identified a set of projects which it has recently completed.

A nutrient credit trading program was designed to reduce nitrogen loading to the Chesapeake Bay. The Authority contracted with Brubaker Farms to use best management practices to generate credits which are used to offset nitrogen loading in the wastewater effluent. The treatment plant was upgraded to include biological nutrient removal which resulted in removal of 30,000 pounds of nitrogen.

Rather than continuing to landfill sewage sludge, the Authority established a biosolids program. The resulting biosolids are used by local farmers on their fields. The Authority also provided land for a yard waste and leaves compost facility which is a partnership between Mount Joy Borough and East Donegal Township. The Authority had solar panels installed at its facilities which it leases. The energy produced is utilized by the treatment plant, or sold back to the grid.

Project partners included ARRO, Mount Joy Borough Authority, Mount Joy Borough, and East Donegal Township.



Leadership Award
Large Project / Built / Sustainable Growth

STEEPLE VIEW LOFTS

City of Lancaster

Steeple View Lofts is a 36-unit market rate rental complex on North Water Street in Lancaster. This project combines affordable, maintenance-free living for active adults with commercial space on the ground floor.

The adaptive reuse of this historic structure created dwellings within walking distance of many amenities such as shops, restaurants, schools, churches, hospitals, and parks. The property scored a 98 out of 100 for walkability on Walkscore.com.

The variety of units within the building provides a range of choices in both dwelling size and rent. Shared spaces, including a roof-top deck, are also provided.

Wherever possible the historic fabric of the building, including exposed masonry walls, timber floor framing, and large industrial windows, was maintained. Alterations were designed and undertaken to comply with the Secretary of the Interior's Standards for Rehabilitation of Historic Buildings.

Green infrastructure technologies were employed on the site. These facilities include permeable brick and porous asphalt paving to capture and infiltrate storm runoff from nearly half of the warehouse's roof area, as well as parking areas.

Project partners included RGS Associates, Landis Communities, Zamagias Properties, EG Stoltzfus Construction, LeFevre Funk Architects.



Envision Lancaster County Awards Committee Members

ED ARNOLD
Manager, Millersville Borough

CYNTHIA FUHRER
Operations Project Manager,
Presbyterian Senior Living

RACHEL HAYNES
Associate AIA, Tippetts/Weaver Architects

MARK HEISTER, AICP
Manager, East Cocalico Township

GRANT W. HUMMER, PE
President, ELA Group

CHARLOTTE KATZENMOYER
Director of Public Works,
City of Lancaster

DAVID MILLER
President, David Miller Associates

D. ROBERT THOMPSON
Manager, Ephrata Borough



Achievement Award

Large Project / Built / Infrastructure

**ELIZABETHTOWN TRAIN STATION
SITE IMPROVEMENTS**

Elizabethtown Borough

Improvements at the Elizabethtown Train Station Site create attractive and low-transportation links within the borough. The compact design of the parking facilities, combined with open space, trees and native landscape plantings result in a park-like setting. Parking lots use porous asphalt paving to infiltrate 100% of the stormwater. The parking lot is illuminated by high-efficiency LED lighting. Several improvements including an ADA ramp, retaining walls, and bike canopy incorporate stone consistent with the station's limestone construction.

A new path connects the station to Popular Street and to an existing path leading to downtown. The path connecting Sycamore Square to the station also received a facelift including a new stone retaining wall.

Project partners included C. S. Davidson, Inc. and Elizabethtown Borough.



Achievement Award

Large Project / Built / Heritage Resources

SIEGRIST MILL COVERED BRIDGE

West Hempfield and Rapho Townships

The Siegrist Mill Covered Bridge built in 1885 is listed on the National Register of Historic Places. The bridge was restored by designing it according to original techniques and incorporating only traditional materials. Some of the original bridge arches were salvaged and reused, and original character-defining details such as authentic stone masonry, dovetailed joints, and wooden pins, were included.

The Siegrist Mill Covered Bridge accommodates bicycles, pedestrians, and buggies. It complements the surrounding built and natural environment. And it is a valuable cultural, historic, and tourism resource and landmark for Lancaster County.

Project partners included RETTEW, Rapho Township, West Hempfield Township, and the County of Lancaster.



Certificate of Merit

Small Project / Built / Heritage Resources

**SAINT JAMES EPISCOPAL CHURCH
OUTDOOR GATHERING SPACE**

City of Lancaster

Saint James Episcopal Church's master plan identified facility needs including a more inviting building approach, expanded exterior gathering spaces, and improved accessibility. To accomplish these goals, two new outdoor gathering spaces were created which incorporated green infrastructure to capture stormwater runoff and used recycled building materials including paving bricks, decorative stone tiles, fencing, and cast iron window grates. These grates were repurposed as ornamental garden gates.

This privately-funded effort enhanced a historically-significant religious site while addressing water resources management with green technologies.

Project partners included RGS Associates, Inc., St. James Episcopal Church, MM Architects, Inc., and Warfel Construction.



Certificate of Merit

Large Project / Built / Sustainable Growth

**WOODWARD HILL CEMETERY
PRESIDENTIAL MEMORIAL GARDEN**

City of Lancaster

Woodward Hill Cemetery, located in southeast Lancaster City has 13,000 graves, and is listed on the National Register of Historic Places. Many prominent Lancastrians including President James Buchanan are buried there.

This project included construction of memorial niche walls, Veteran's Plaza, Reflection Garden, Cremains Garden, restoration of an original iron fence, and extensive landscaping, walkways, benches, and a gazebo. Development was done in keeping with the original cemetery plan to provide a park-like atmosphere. The cemetery also serves as a southern gateway to Lancaster.

Project partners included Wholsen Construction Company, Woodward Hill Cemetery Board of Directors, and Derck & Edson Associates.