

Green Innovation Grant Program

Project Title: FLM-Phase 1

Grant Recipient: Finger Lakes Cultural & Natural Museum

Location: Yates County, NY

Green Infrastructure Practice: Green Roof, Bioretention, Permeable Pavement, Stormwater Harvesting & Reuse

EFC Grant Amount: \$381,000

Total Project Amount: \$426,000

GIGP ROUND 3

Project in Construction 08/2013

Project Description:

Located in central New York on the shores of Keuka Lake, the Finger Lakes Museum is dedicated to the environmental stewardship of the Finger Lakes region, and to fresh water conservation around the world. The museum currently has a large-scale expansion underway, the first phase consisting of the renovation and adaptive reuse of a former elementary school to house their new Discovery Campus, a center where regional academic institutions can collaborate on the study of environmental issues, including fresh water quality.

GIGP will fund an innovative and interpretive stormwater management system at the Discovery Campus, which will include a porous pavement

parking lot to absorb rainwater and reduce the runoff of polluted water into local waterways, as well as a green roof and eco-friendly biofilters to further treat stormwater runoff. Streambanks along nearby Sugar Creek — which flows into Keuka Lake — will be restored, and a new cistern will collect rainwater for reuse on site.

In addition to GIGP funding from the Environmental Facilities Corporation, several other state agencies, including Empire State Development and The New York State Office of Parks Recreation & Historic Preservation, are providing resources to help make this project a reality.



A map indicating local waterways (in blue), and the museum's campuses (in green), shows the project's proximity to Keuka Lake.



A birds-eye illustration shows proposed elements of the new Finger Lakes Museum campus located in Keuka Park, NY.

Image Credit: RYAN WRIGHT,
Cornell University, MLA Class of 2013

