

Shaler Municipal Demonstration Rain Garden







Rain Garden (and trees and flowers and birds and butterflies) Coming Soon!

Pennsylvania Environmental Council 22 Terminal Way Pittsburgh, PA 15219 412-481-9400

Shaler Township 300 Wetzel Road Glenshaw, PA 15116 412-486-9700 EIS CT LANSCAPES P.O. Box 465 Prospect, PA 16052 724-865-2830





PA Environmental Council

300 Wetzel Road, Glenshaw, PA 15116

Built as a model for homeowners in the Shaler area, this rain garden was designed and installed by Eisler Landscapes with project management by the Pennsylvania Environmental Council and funding provided by the PA Department of Environmental Protection through Section

319 of the Federal Clean Water Act administered by the US. Environmental Protection Agency. The rain garden was built in September 2011 to mitigate runoff from 3,000 s.f. of roof as well as 7,000 s.f. of sloped lawn. The garden was designed with a capacity of 29,174 gallons, enough to manage all of the runoff from a 60-minute, 1 year storm event, and is outperforming this design criteria. Native plants and cultivars were used in the design and were specifically selected to attract pollenators, birds and butterflies for study by students at the nearby public schools. Project scope included the creation of renderings and marketing colleratal for construction signage and informational brochures.