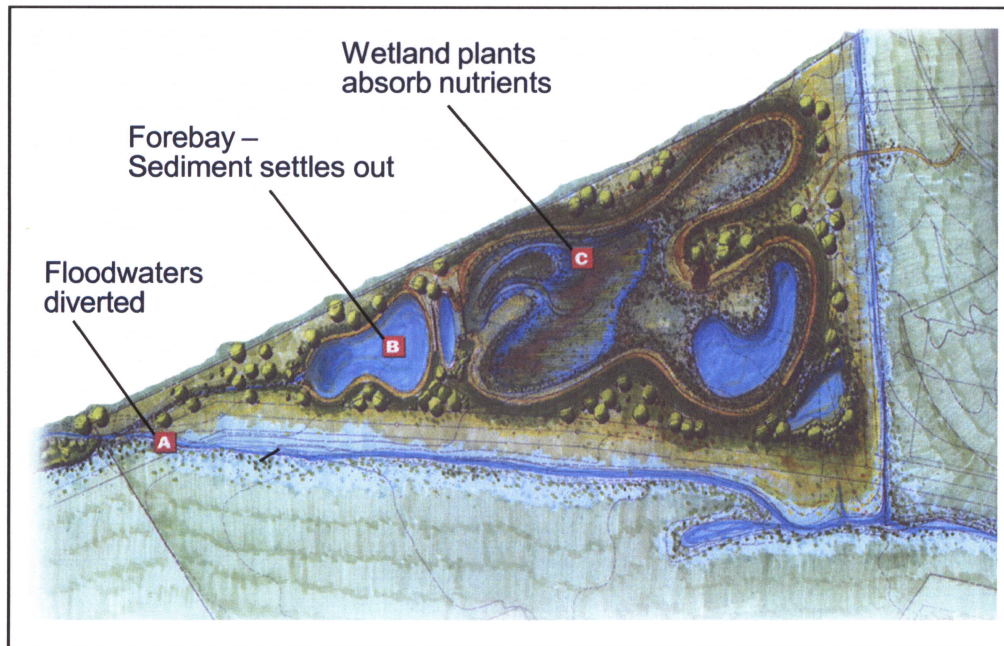


Santo Domingo Regional Water Quality Facility

Warwick Township, Lancaster County, Pa.

This facility, the first of its kind in Pennsylvania, demonstrates a regional alternative to traditional stormwater management. The primary goal of the wetland facility is to improve water quality in the Lititz Run Watershed. LandStudies, Inc. provided design/build services and agency coordination. The community and municipality assisted in the planting of over 20,000 native plants.



A master plan concept was prepared to introduce the project to the community and funding agencies.

A detailed landscape and grading plan was prepared for agency review and for use in construction.

The facility includes a cleansing forebay for sediment removal and a 3.5-acre wetland for nutrient uptake. The facility improves water quality and helps control regional nuisance flooding.

