

Wyoming County Water Resources Coordinating Committee

2008 Annual Report

January 22, 2009

STREAM STABILIZATION PROJECTS

Jillson Rd. Stabilization

This project addressed a serious erosion problem occurring along Jillson Rd. Approximately 800ft

of rock lined waterway with permanent reinforcement turf was installed. Also installed 13 rock grade control structures. The total cost of the project was \$51, 250.00.



• Exchange St. Culvert Stabilization



The project included the construction of a stacked rock wall and rock plunge pool, 2 rock cross vanes, and 50ft of riprap bank protection. Erosion

control was also practiced with the shaping of 270ft of stream channel, tree plantings, application of erosion blankets, and hydro-seeding. The total cost of the project was \$44,693.49.

Oatka Creek Stabilization-Kennedy Project

As a result of this project, 435ft of stream bank was stabilized, repairs were made to 2 grade control structures, and



2 rock vane deflectors were installed. Trout Unlimited contributed to the project by planting trees for erosion control. The total cost of this project was \$68, 594.15.

AG NON-POINT SOURCE CON-TROL GRANTS

- Round XI—Letchworth Park Water Supply Protection project
 - Halo Farms, Castile Silage Leachate Filter Strip
 - Fitch Farms, Castile Curtain Drain Around Bunk Silo
 - Table Rock Farms, Castile Barnyard Water Management
- Round XII Genesee River Basin CNMP Implementation Project
 - Hi Land Dairy, Middlebury Silage Leachate Collection System & Filter Strip
 - Flint Farms, Orangeville Silage Leachate Collection System
- Round XII—East Koy /Wiscoy Creek Watershed
 - Bliss Cattle Co., Eagle Earthen Manure Storage & Ag Waster Transfer System
 - Art Koerner, Pike Concrete Manure Storage
 Tank
 - Van Slyke's Dairy Farm, Pike Agricultural Waste Management System
- Round XIII East Kov / Wiscoy Creek Watershed
 - No Activity
- Round XIII Tonawanda Creek Watershed
 - Baker Brook Dairy Farm, Attica Silage
 Leachate Collection System, Earthen Manure
 Storage & Ag Waste Transfer System
 - Gus Youngers, Wethersfield Ag Waste Transfer System
 - Friendly Acres, Attica Silage Leachate Collection System
- Round XIV Lake Erie Direct
 - Seewaldt Bros., Wethersfield Silage Leachate Filter Strip
 - Davis Valley Farm, Eagle Silage Leachate Collection System

CONSERVATION EDUCATION

Water Quality Tour and Picnic

The tour took place on 8/21/2008 and visited Oatka Creek Stream Bank Stabilization Project, Jillson Road Stabilization Project, Exchange St. Culvert Stabilization Project, and Attica Memorial Park.



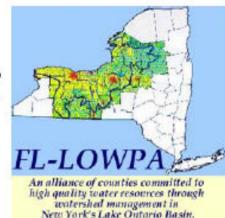
ON GOING PROGRAMS

- Continue to utilize water quality groundwater and surface model display for public outreach such as Dairy Fest, school classrooms, and Learn to Fish Day at the Trailside Lodge in Letchworth Park
- Continue to work through the Source Water Committee to protect public water supplies as needed

FL-LOWPA PROGRAMS

 Tonawanda Creek Stream Assessment Inventory

This project identified methods to mitigate several erosion projects along Tonawanda Creek. The steps identified were to use topographic and land use/ land cover maps to



identify areas of concern. The project also states to identify channel reaches, perform a historical analysis, perform a rapid assessment and a detailed assessment, and analyze channel processes.