



Cayuga County SWCD  
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# Conservation Highlights

VOLUME 22, ISSUE 3

FALL 2016

## SPECIAL EVENTS:

- MONTHLY BOARD MEETINGS—2ND WEDNESDAY OF THE MONTH AT 10:00 AM (NOV. MTG. IS THE 1ST WED.)
- CONSERVATION FIELD DAYS—SEPTEMBER 20TH AND 21ST 2016 AT EMERSON PARK
- COLUMBUS DAY HOLIDAY—OCT. 10TH—OFFICE WILL BE CLOSED
- HOUSEHOLD HAZARDOUS WASTE DAY—OCT. 22ND 2016.
- VETERAN'S DAY—NOV. 11TH—OFFICE WILL BE CLOSED
- THANKSGIVING HOLIDAY—NOV. 24TH – 25TH—OFFICE WILL BE CLOSED

## Roach Farm—Ag NP Rnd 21—Salmon Creek

Construction crews have been hard at work installing a Silage Leachate Total Collection system at the Roach Farm as part of the Ag Non-Point Round 21 grant program. Installation of a small, HDPE lined storage is complete and progress is being made on a larger storage. The installation of the total collection system will significantly reduce nu-

trient loading to the Salmon Creek watershed by collecting all runoff from the feed storage area. The Cayuga County SWCD is performing routine stormwater inspections and hydro-seeding behind construction crews to stabilize the site and prevent any erosion.



HDPE Lined Storage

Becky Wilson of Baltimore Woods Nature Center educating the children at a crime scene investigation station.



## Conservation Field Days

Fields Days took place on Tues., Sept. 20th and Wed., Sept. 21st at Emerson Park in Owasco. Nine schools attended over the two days with over 350 sixth grade students. There were volunteer instructors from Baltimore Woods Nature Ctr., NYS DEC, Coun-

ty Health, County Planning, Cornell Coop. Ext., and many more. Many thanks to all who participated and helped to educate our young minds about conservation and the environment.

John Graham of NYSDEC educating the students on Trees of Cayuga County.



# Welcome Jason Schenck to CCSWCD



Jason Schenck is the new Watershed Conservation Specialist at the Cayuga County Soil and Water Conservation District starting August 1st. He comes from a strong agricultural background having grown up in Cayuga County on a small beef farm. After high school, he attended SUNY ESF in Syracuse and obtained a Bachelors Degree in Environmental Science with a focus in Watershed Science. He also worked for Agricultural Engineering

Services (AES) designing and overseeing installation of agricultural BMP's for almost 3 years before moving to the Cayuga County SWCD. Jason plans to be involved in various projects with the district including erosion and sediment control, streambank stabilization, and Ag Non-Point grant projects. He is eager to bring his previous experience and strong agricultural background to use for the Cayuga County SWCD and its various



**Jason Schenck**

**Watershed Conservation Specialist**  
projects throughout the County.

### Recycling Event Dates

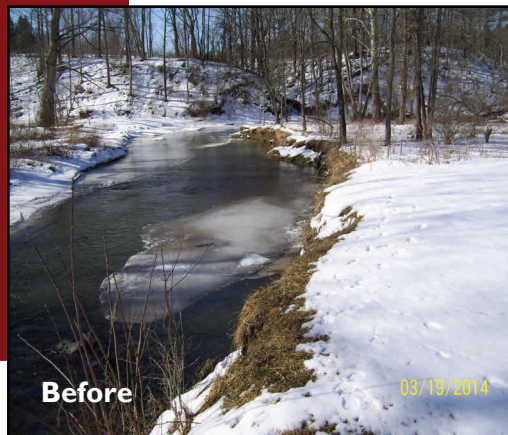
**Household Hazardous Waste Drop-Off Event**  
**Saturday, Oct. 22, 2016**  
**Registration Required**  
**Please call 255-1183**

## Dutch Hollow Site 5, Town of Owasco

The Cayuga SWCD armored 110 linear feet of the bank utilizing a combination of rock rip-rap and bio-engineering plantings to stabilize the bank. Rock rip-rap was keyed into the stream 2 feet to protect the toe of the slope and installed up the bank to the bankfull elevation. The remaining vertical, eroding bank was graded and planted with trees and shrubs. To maintain the channel capacity, we scalped and re-shaped the gravel bar. The excavated material amounted to approximately 12 Cubic Yards and was placed in an up-land location.

The work was completed during low flow conditions. A coffer dam was created to direct flow away from the project area. We made every attempt to leave any existing bank vegetation in place.

A section of Dutch Hollow Brook has 5' high sloughing banks that are eroding into the channel.



Stabilized bank showing rock riprap, trees and shrubs.

