

Summary Report for Owasco Lake Watershed Inspector Activities
October 2007
WQMA Meeting November 1, 2007

Projects that I have Worked on:

Commercial Work

- Frozen Ocean State Forest Ecosystem Management Plan → e-mailed Mark Zubal, Senior Forester for NYS DEC asking about whether sediment control measures have been considered to prevent severe erosion while work is being done

Farms

- Went to Town of Niles farm to look at his laneway and crossing that he had installed through the Graze NY program (10/19/07)
- Talked with Town of Niles farmer about the Graze NY program and EQIP grants available through NRCS (part-time beef operation) (10/19/07)

Professional Meetings

- SWCD Board of Directors Meeting (10/10/07)
- IAGT's "Lake Data and Local Decisions" panel discussion (10/10/07)
- Attended the 2007 Conservation Skills Workshop in Cortland
 - New Employee Orientation (10/15/07)
 - NYS Stormwater Regulations Update on Construction Site Inspection (10/16/07)
 - Conservation Construction Inspection (10/17/07 & 10/18/07)
- Jerry VeVone (Town of Owasco and Village of Moravia Codes Enforcement Officer) (10/22/07)
- Board of Health Directors meeting with Eileen O'Connor (10/22/07)

Residential Work

- Town of Owasco resident → turbid water draining from their property directly into Owasco Lake (10/23/07)
 - ECO Sincebaugh and ECO Colesante met at site → they will be in contact with DEC personnel because permit to place seawall was withdrawn and they felt that it was possibly in violation of Article 15 of NYS ECL
- Town of Owasco resident concerned with the erosion of Dutch Hollow Creek at their property → Ron is working with them on applying for grant money to complete project (10/24/07)
- Town of Moravia resident had failing septic system → looked at site with Don Bowen → residents felt he had fixed the problem, but will be having another dye test performed

Road Ditches

State:

- Route 38A (Town of Owasco) → in progress

County:

- Hall Road (Town of Moravia) → 2 sites → completed
- Rockefeller Road (Town of Moravia → 1 site) (Town of Niles → 2 sites) → completed
- Silver Street Road (Town of Fleming) → completed
- Twelve Corners Road (Town of Owasco) → completed

Town:

- Church Road (Town of Niles) → completed
- Cream Hollow Road (Town of Niles) → 2 sites → completed
- Honeysuckle Road (Town of Owasco) → completed
- Melrose Road (Town of Owasco) → was re-hydroseeded

Road Kill

- Dead deer → Twelve Corners Road (10/11/07)
- Dead deer → Route 38A (Town of Owasco) (10/15/07)
- Dead deer → Route 90 (Town of Locke) (10/19/07)

Sampling

- Phosphorus and nitrate sampling with Renee Jensen (10/11/07)

Stream Sites

- Checked several sites along Veness Brook, Sucker Brook, and Dutch Hollow Brook looking at water flow, observing turbidity of the water, checking for obstructions to the flow (10/9/07)
 - Walked Veness Brook from mouth to first branch → water was very brackish (10/12/07)
 - Identified two sites that are in need of remediation
- Inlet along Route 38 (mile marker 1014) between Locke and Groton → severely scoured banks that are within 20 feet of the edge of the road (10/18/07)
 - Mark Bush (Engineer from NYS DOT) went to look at the site on 10/22
 - He met with County workers → erosion caused by work that was done upstream of site a couple years ago
 - Working on joint venture between the County and NYSDOT to try to get the work completed
 - Finding funding for the project → he is not sure where the original funds came from

Miscellaneous

- Worked at Household Hazardous Waste Day (10/13/07)
- Corresponded with Bin Zhu (Research Scientist, Finger Lakes Institute) → Ron and I gave him data about the aquatic weed harvesting on Owasco Lake and answered his questions regarding the data (10/19/07)
- Met with Ann Moore's New Visions class to discuss my background and the tasks I perform in my job (10/24/07)
- Worked on presentation with Kelly Crossett on "Waterfowl Waste Management Control at Emerson Park Using Trained Border Collies" (10/26/07)
- Corresponding with Val Murakami (NYS DEC Environmental Engineer) about their database of NOIs and NOTs for SPDES permits that have been issued within the watershed
- Corresponded with Richard Knaul (Town of Owasco Planning and Development Board) about federal wetlands on a proposed development site on Bevier Road → referred him to call the Army Corps of Engineers
- Made spreadsheets on Excel for the following activities:
 - Basic Farmer Information
 - Roadside Ditch Work
 - Culvert Work
 - Dead Animal Reports
 - Garbage Bag Reports

- Ordered white/yellow Violation Notice Forms
- Cell phone is being worked on by Doug Kierst → price shopping between current plan and other companies

Projects that I have Scheduled:

- Meeting with Craig Schutt (Tompkins County SWCD Executive Director) (11/5/07)
- Meeting with Sharon Anderson (Cayuga Lake Watershed Steward) (week of 11/12/07)
- Meeting with all Code Enforcement Officers to discuss issues they are facing, how their issues relate to the watershed, and ways that we can better communicate with one another
- Defining within the Owasco Lake Watershed Rules and Regulations how we want to regulate the use of herbicides and pesticides (based on Honeysuckle Rd site)