

Owasco Lake Watershed Inspection Program

Completed situations
 September Progress
 "Blank" Situation still in progress, no change to report. Information reported under comments is the last known development on the situation.

CC HD = Cayuga County Health Department
 SWCD = Soil and Water Conservation District
 ACOE = Army Corps of Engineers
 ECO = Environmental Conservation Officer

ID #	Town	Violation					Date Identified	Status			Comments
		OLWRR	CC HD - Sanitary Code	NYS DEC	ACOE	None		Initial Contacts	In Progress	Complete	
2009-001	Owasco	X	X				10/20/2009	X	X	X	New septic system was installed. Black line from unknown location on the property had low fecal coliform count, indicating that it is not discharging effluent. Waiting for total phosphorus results. Sampling was performed by CC HD.
2009-002	Scipio					X	8/29/2009	X	X		Construction of home to continue. Same contractor will be installing septic system, tentatively in the late fall.
2009-003	Scipio					X	3/16/2009	X	X		Constuction of retaining wall is in progress.
2009-004	Fleming					X	8/13/2009	X	X	X	Drainage concern, but not a water quality issue. Outreached to neighbor to work to solve the issue. No response.
2009-005	Fleming	X	X				9/21/2009	X	X	X	New septic system installed. Grass has begun to grow at the site.
2009-006	Moravia					X	6/2/2009	X	X		Development has been approved. No lots sold or construction.
2009-007	Locke					X	11/2/2009	X	X	X	Passed onto Town and CC Solid Waste for opportunities to restore the site.
2009-008	Fleming			X			11/25/2009	X	X	X	Construction of home was completed. Contractor worked with NYS DEC to get proper approval to have more than one acre open at the site.
2009-009	Moravia					X	10/15/2009	X	X		Completing final grading of lawn. Stockpiles have been used for topsoil.
2009-010	Owasco					X	10/20/2009	X	X		Following Town of Owasco's building permit with regards to stormwater practices

2009-011	Owasco					X	8/29/2009	X	X		Construction of house continues. Sediment and erosion control practices have been incorporated at the property.
2010-001	Scipio					X	8/17/2010	X	X		Installation of septic system. CC HD has approved design. CC HD calling property owner to verify plans, and get contractor and engineer information
2010-002	Skaneateles	X		X			8/4/2010	X	X		Reported to manure spill. Fines and remediation will be handled under NYS DEC because of CAFO permitting. Working with NYSDEC, Onondaga and Cayuga Counties SWCD, engineers, planners, and operators to determine what remediation work will be completed.
2010-003	Fleming					X	8/18/2010	X	X	X	Concerned about organic build-up of material along his seawall. He thought that it may have been caused by a sewer issue. No sewer issue; material had collected during storms.
2010-004	Venice	X	X				2/22/2010	X	X		Property unoccupied until the spring. Property owners have agreed to have an engineer hired regarding the privy and outdoor shower.
2010-005	Fleming					X	2/16/2010	X	X		Attended 239 Committee where environmental impacts and suggestions were given. One concern was about a pond that had been previously constructed without ACOE oversight and the outletting of the bioretention ponds into the pond, as well as other stormwater concerns. Working with ACOE by providing maps and background on the stream and pond. ACOE working to determine jurisdiction and how to handle.
2010-006	Owasco					X	6/18/2010	X	X	X	Project Complete - Landscaping and Lawn Project down to lakeshore. Erosion and sediment control practices were incorporated until lawn was stabilized.
2010-007	Owasco					X	8/18/2010	X	X		Hydroseeding completed. Will monitor and possibly re-apply in some areas after significant rainfall. Total length of ditches hydroseeded was 2.43 miles.

2010-008	Niles	X	X				7/9/2010	X	X		CC HD is working with the engineer to design a new replacement system for the site. Property owner has continued to have the system pumped during use, which has resulted in no wastewater at the surface.
2010-009	Owasco				X		6/11/2010	X	X	X	Issue passed onto the ACOE. Violation has been resolved by ACOE.
2010-010	Fleming					X	7/14/2010	X	X	X	Camera was placed through sewer line to see if there were any more holes. Camera went through smoothly and no other holes were detected.
2010-011	Fleming					X	7/28/2010	X	X		Construction/remodel of lakefront home. Silt fencing is in place and properly installed.
2010-012	Venice					X	8/12/2010	X	X	X	Experiencing lakeshore erosion. Met with property owner at site and gave some ideas, permitting information, and SWCD contractor list. Property owner in the process of contacting contractors to get quotes, then will be applying for a permit.
2010-013	Owasco					X	8/23/2010	X	X		Concerned about streambank erosion on property along Dutch Hollow Brook.
2010-014	Scipio		X				6/24/2010	X	X		CC HD has not received an engineer's plan for the property. The guest house is currently unoccupied.
2010-015	Owasco					X		X	X		Development continues. Continue to monitor retention ponds and further construction activity.
2010-016	Owasco					X	9/29/2010	X	X	X	Complaint about stockpiles of manure in corn field. After investigation, found that the stockpiles are located in the Skaneateles Lake Watershed. Referred complaint to Skaneateles Lake Watershed Agricultural Program. Stockpiles were not located near a stream in either watershed and were more than 50 feet downhill of roadside ditch.
2010-017	Moravia					X	9/29/2010	X			Ditching noted and GPS'ed extent. Working to have hydroseeding approved and scheduled.
2010-018	Owasco						9/24/2010	X	X		ECO investigated sillage leachate reaching roadside ditch. SWCD suggested property owner place woodchips to absorb leachate and replace chips as needed. SWCD has also begun to work with farmer to apply for the NYS Ag Non-point grant, which is due to be released late 2010 or early 2011. Waiting for response from the ECO regarding whether property owner will be fined by NYS DEC.

Other Notes:

*Received notice from OWLA sampler of a possible discovery of Asian clam. Worked with Bruce Natale and Sarah Meyer (FLI) to have the specimen properly identified and to determine if it is the invasive Asian clam, how to best deal with the situation.

* Fielded and responded to several reports of algae on both the east and west side (northern portions of the lake) and along the outlet. Samples were taken by the CC HD and waiting for identification of the specimens.

* Took CPESC (Certified Professional in Erosion and Sediment Control) examination on Friday, October 1.

* Eco-Talk Article - Stormwater and Impervious Surfaces

* Water samples taken on September 14, which was the final sampling date for 2010