

Owasco Lake Watershed Inspection Program Work Plan, 2008 August 2008 Activities

Investigations

Program	August's Progress	2008 Overall Progress
<i>Agriculture</i>	<ul style="list-style-type: none"> • Manure odor complaint → no violation of Rules and Regulations found • Manure in stream complaint → DEC has fined responsible parties 	<ul style="list-style-type: none"> • 4 manure spreading investigations
<i>Commercial</i>	<ul style="list-style-type: none"> • UPSCO fire, Moravia → no impact on the stream found 	
<i>Miscellaneous</i>	<ul style="list-style-type: none"> • Investigation into construction debris piles along stream • Koenig's Point → samples taken in streams with green scum → samples came back with TNTC levels of total coliform and fecal coliform • Culvert pipe with heavy weed growth → aquatic vegetation harvesters noted increase in density and species diversity 	
<i>Oil Spills</i>		<ul style="list-style-type: none"> • Three reported fuel spills within the Owasco Lake Watershed
<i>Residential</i>	<ul style="list-style-type: none"> • 2 fuel tanks found on lakefront properties → will be pursuing homeowners about installing secondary containment • Outhouse investigation → Health Dept has sent letter regarding faulty outhouse • Camper on concrete pad → investigating compliance with Health Department • 3 septic system investigations • Seawall and fill placed on shoreline → investigating with DEC 	<ul style="list-style-type: none"> • 5 investigations lakefront properties • 5 investigations of possible violations of the Owasco Lake Watershed Rules and Regulations

Agriculture – increase cooperation with the watershed agricultural community through programs and technical assistance

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<i>Priority Farm List</i>		<ul style="list-style-type: none"> • One farm previously working with SWCD • Tier I and II completed for one farm; waiting for funding • Exclusion fencing to keep livestock out of wet area placed on one farm • Water sampling parameters

		set and in the process of sampling on one farm
<i>Secondary Fuel Containment</i>		<ul style="list-style-type: none"> Installed three secondary fuel containments
<i>Agricultural Advisory Committee</i>	<ul style="list-style-type: none"> Second meeting was held on August 12 → Mark Burger and Dale Kehoe spoke about the Skaneateles Lake Watershed Program and how some of their objectives would apply to the Committee 	<ul style="list-style-type: none"> Held 2 meetings
<i>AEM</i>	<ul style="list-style-type: none"> Attended the Skaneateles Lake Watershed Agricultural Program meeting to learn what kinds of things can be applied the Owasco Lake Watershed Agricultural Advisory Committee 	<ul style="list-style-type: none"> 3 – Tier I 2 – Tier II Watershed map Recognition Breakfast 1 – Eco-Talk Article

Community Outreach – increase public knowledge, understanding, and respect for Owasco Lake and its watershed

Program	August's Progress	2008 Overall Progress
<i>Community Events</i>		<ul style="list-style-type: none"> 2 – youth presentation 2 – Town of Fleming Board Meetings 1 – OWLA meeting 2 – Homeowners Association meetings 2 – public presentations 2 – professional meeting 1 – public outreach event
<i>Publications</i>	<ul style="list-style-type: none"> WAUB interview with Erik Sorensen Eco-Talk Article → A Year in Review (August 18, The Citizen) On the Spot (August 21, The Citizen) → Question Posed: The Village of Groton wastewater treatment plant has become a frequent target of complaints, but isn't residential and farm runoff a far greater threat to Owasco Lake? 	<ul style="list-style-type: none"> 1 – television appearance 2 – radio interview 6 - general articles in newspapers 9 – Eco-Talk Articles
<i>Increasing Program Awareness</i>	<ul style="list-style-type: none"> Decals have been placed on vehicle GPS unit received Felt pop-up display board for public presentation received General brochures for the Owasco Lake Watershed and Inspection program and the Owasco Lake Watershed Contact Cards being printed 	

Stormwater – reduces the effects of stormwater and sedimentation to Owasco Lake through implementation of erosion and sediment control methods

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<i>Residential Erosion Control</i>	<ul style="list-style-type: none"> • Eight active lakefront construction sites → working to implement and maintain sediment and erosion control practices • Two post-construction lakefront sites → vegetation has started to grow in • Working with one property owner to have streambank stabilized 	<ul style="list-style-type: none"> • 10 – properties implementing sediment and erosion control measures • 1 – grant proposal to have stream stabilization work completed • Fill removed from one property by ACOE and DEC
<i>Stormwater Permitted Sites</i>		<ul style="list-style-type: none"> • 2 – CPESC reviews

Miscellaneous

Program	August's Progress	2008 Overall Progress
<i>Giant Hogweed</i>		<ul style="list-style-type: none"> • Giant Hogweed was confirmed in Owasco Flats → DOT has eradicated it from the site
<i>Seasonal Watershed Inspector Positions</i>	<ul style="list-style-type: none"> • Goose Management – completed every morning at Emerson Park • Working at marinas and along shoreline answering questions, noting points of interest, etc • Stream Survey → first 1,000 ft of streams that directly reach Owasco Lake were documented and walked 	<ul style="list-style-type: none"> • Will be working until September 13, 2008 • Seven day a week coverage through the summer • Picture references of shoreline • Driving firelanes • Using boat to document sites • Stream Survey

Upcoming Events:

- Tomato Fest booth (September 6 & 7, 11 AM – 6 PM)
- Speaking to the Finger Lakes Ski Club (September 9)