

Owasco Lake Watershed Inspection Program Work Plan, 2009
December, 2009 Activities

Investigations

Program	December's Progress	2009 Overall Progress
Agriculture		4 - Livestock with stream access investigation 2 – manure/mud in the road investigation 2 – manure spreading investigation
Miscellaneous		1 - investigation at commercial property 1 – Culvert stabilization Hydroseeding list for the Town of Owasco Hydroseeding on Route 38 Hydroseeding on Rockefeller Road 2 – Road bank stabilizations 1 – Removal of animal carcass from lake 1 – Septic system issues at restaurant 1 – Treatment of dock over the lake 1 – Algae in culvert pipe outlet 1 – Stream best management practice maintenance 1 – Dump Site
Oil Spills		
Residential		12 – Septic system investigation Septic system investigations in Onondaga County 1 – Logging investigation 1 – Refuse pile 1 – Streambank erosion concern 2 – Lawn Waste in watercourses 1 – Wetland check 1 – Seawall investigation 2 – Drainage issues

Seasonal Watershed Inspector (June 22 – September 11, 2009)

	2009 Overall Progress
	<ul style="list-style-type: none"> • Attended Lake Day • Completed walking shoreline of the entire lake • Inspected sites during rain events (construction sites, areas prone to stormwater runoff) • Located rental properties and checked after heavy use • Completed 190+ boater surveys at the boat launch • Completed stream survey of 41 feeder streams around the lake • Mapped stormwater sewer drains • Investigated 7/22/09 high coliform bacteria sites

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

Program	December's Progress	2009 Overall Progress
Priority Farm List	<ul style="list-style-type: none"> • Priority farm with animals in stream from last month → followed through on ultimatum and has placed the temporary fence <ul style="list-style-type: none"> ○ SWCD placing farm in grant to have permanent BMPs placed 	Continuing to work with 3 farms to address animals having access to tributaries
Secondary Fuel Containment		
Agricultural Advisory Committee		1 – Meeting
AEM		Postcards for Tier I and II completion 2 – Tier I and II 1 – Site evaluation for erosion concerns 1 – Site evaluation Closeout for Year 4

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

Program	December's Progress	2009 Overall Progress
Community Events		2 youth presentations 2 – radio interview 1 – College class presentation Lake Day presentation 1 – Presentation to Lakefront Homeowners Association Conservation Field Days
Publications	<ul style="list-style-type: none"> Eco-Talk Article – Point and Non-Point Sources of Pollution 	11 Eco-Talk Article 1 – SWCD Newsletter Article
Increasing Program Awareness		<ul style="list-style-type: none"> Road sign designs and locations 2008 Annual Reports sent out to municipalities Working with Tompkins County on educational program Two Seasonal Watershed Inspectors began on June 22, 2009
Professional Meetings		4 – Lakefront Supervisors Meeting 1 – City of Auburn presentation 5 – municipality presentations (Fleming, Genoa, Locke, Owasco, Scipio) Emerson Foundation meeting Conservation Skills Workshops

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

Program	December's Progress	2009 Overall Progress
Residential Erosion Control	<ul style="list-style-type: none"> • Home with greater than one acre of land clearing from last month → NYS DEC has issued violation notice to have an NOI completed before construction could continue. Also, silt fencing would be installed between Veness Brook and disturbed area • Continued to monitor 9 lakefront/critical area construction sites 	Participation in Stormwater Ad-Hoc Committee 12 – Critical Area Erosion Concerns 13 – Lakefront Construction/Clearing Projects 1 – Commercial mining activity
Stormwater Permitted Sites	<ul style="list-style-type: none"> • Continued to monitor home construction at development 	<ul style="list-style-type: none"> • New home construction at Town of Owasco development • Monitoring progress of application for development

Miscellaneous:

- Completed re-mapping firelanes → will be putting information together during the next few months
- Met with City of Auburn Manager to discuss proposed increases to budget
- Worked on compiling budget information with SWCD's Account Clerk in order to present 2007 and 2008 budgets to the City of Auburn and Town of Owasco
- Completed presentation for City Council meeting
- Worked on Part-Time Watershed Inspector job duties to send to Civil Service for approval

Upcoming:

- Presentation to the City of Auburn (January 7, 2010)
- Complete and Submit request for additional \$30,000 to the City of Auburn and Town of Owasco
- Complete and Submit 2009 Annual Report – due January 30, 2010
- Complete and Submit Part-Time Inspector job duties to Civil Service