

Tompkins County Soil and Water Conservation District
Monthly Staff Report

Name: Angel Hinickle

Month: March 2016

Agriculture (0 hrs)

Water Quality and Natural Resources (44 hrs)

Provide technical assistance on stream bank erosion projects (19 hrs): Provide permit assistance to private landowner in the Shelter Valley Mobile Home Park to obtain a stream permit from NYSDEC and Army Corp to repair an eroded stream bank that undermined a trailer. Work with NYSDEC and the landowner to obtain permits, comply with permit, and plan a course of action for additional work. Attend stream buffer workshop in Cortland. Complete a watershed nomination for Pony Hollow Creek watershed in the Town of Newfield for USC's I-4 Watershed Funding. Conduct a pond visit in the Town of Danby. Take multiple phone calls regarding putting bridges over streams, stream diversions, and people working in streams and whether they're activity is permitted or not. Attended a meeting with the Intermunicipal Organization regarding applying for funding for roadside ditch BMP projects in the Cayuga Lake Watershed and attended a meeting on the Cayuga Inlet Sediment Assessment Study. Assist a landowner in Newfield with questions regarding dripline trench and how to deal with runoff from her roof. Phone calls from DEC and site meeting regarding stream issue on Walpole Rd in Groton. Provide technical assistance regarding stream permitting to contractors and landowners.

Provide hydroseeding/mulching program to local highway departments (5.50 hrs): Completed pollutant load reduction worksheet and STEPL model for the NYSDEC WQIP Hydroseeding Contract for 2016-2018. Continue working on closeout of hydroseeding grant.

WQIP Stormwater Conveyance System Mapping (18 hours): Holding meeting with CCE regarding work plans and contracts for hiring mapping crew. Hold meetings with Mariah (CCE) regarding data collected in 2015 and prioritizing focus areas for data collection in 2016. Begin to develop protocols for mapping culverts, catch basins, and ditches.

WQIP Compost Based BMPs (2 hours): complete pollutant load reduction worksheet and STEPL model for compost based BMPs project.

Stormwater (8 hrs) –

Provide stormwater technical assistance to municipalities through contract agreements:

Provided stormwater technical assistance to the Town of Newfield Code Enforcement Officer and reviewed SWPPP revision (addition of swale) to Millard Hill subdivision.

Provided technical assistance to the Town of Caroline regarding a stormwater violation.

Provide technical assistance to the Tompkins County Stormwater Coalition for MS4 communities:

Invasive Species (4 hrs)

Provide Technical Assistance to the County Hydrilla Task Force: Developed treatment area maps for the Hydrilla herbicide application RFP. Review and edit the RFP for herbicide application. Review emails regarding ordering of endothall and fluridone test kits. Download and briefly review new pesticide permit applications and flow model.

Earned Income (32 hrs)

Soil Group Worksheets – complete soil group worksheets.

SWCD Staff (47 hrs)

Conduct weekly staff meetings: Attended staff meetings.

Attend Water Quality Symposium: attended water control structures and stormwater, erosion and sediment control class.

Email, staff meetings, board meeting, office cleaning, walk-in client assistance, answering phones, and administration (invoicing).

Education (0 hrs)

Vacation leave (10.25 hrs)

Personal leave (hrs)

Sick leave (hrs)

Comp Time (0 hrs)

Holiday (hrs)

Floating Holiday (hrs)