

Preliminary Information to Support Proposed Project Ideas for Addressing Water Quality and Habitat Protection and Restoration in the Cayuga Lake Watershed

PROPOSED PROJECT #5: Seven Mile Drive, Town of Ithaca

Proposed Project Category: can address more than one issue

1. Stormwater management and erosion control

Does project relate to/advance any existing local, regional, watershed, or statewide plans?

Cayuga Lake Watershed Restoration and Protection Plan

Proposed Project Location: Seven Mile Drive behind the DPW property, Town of Ithaca.

Landowner: Town of Ithaca and private land owners: 706 Elmira Rd-Rhinehart Properties; 702 Elmira Rd-William Kerry; 658 Elmira Rd-G.

Issue to be addressed: Streambank erosion depositing gravel & woody debris significant enough to warrant removal several times per year. Stone weirs have been installed near road crossings that are trapping some gravel from moving further downstream. Streambanks are actively eroding behind and upstream of the DPW garage.

Proposed Project or Action: Private land owner permission may be needed. Streambank stabilization/revegetation and possible buffers along apparent active ag property to stabilize streambanks and control runoff to stream will alleviate clean out needs, improve aquatic habitat and water clarity; reduce the flow of sediment and nutrients 7 Mile Creek and Cayuga Lake.

Is the proposed project or action based on standard practices typically employed for the issue at hand
Likely yes.

Current Project Readiness Landowner permission required for private property. Concept only at this point.

Approximate Project Timeframe With funding project could be completed in 6-months (estimate)

Approximate Cost Unknown.

Potential Local Match Source Town in-kind for implementation

Contact(s) for Additional Information Joe Slater, Town of Ithaca, Director of Public Works, 607-273-1656 JSlater@town.ithaca.ny.us