

Proposed Project 13 – Caroline Elementary School – Six-Mile Creek, Town of Caroline

Proposed Project Category: can address more than one issue

1. Stormwater management and erosion control – Stream bank stabilization and possibly riparian buffer.

Does project relate to/advance any existing local, regional, watershed, or statewide plans? (i.e., municipal comprehensive plan, watershed plan, regional sustainability plan, NYS comprehensive invasive species management plan, etc.)

Cayuga Lake Restoration Plan

Proposed Project Location: Caroline Elementary School, Caroline NY, 2439 Slaterville Rd on Six-Mile Creek

Landowner *Ithaca City School District*

Issue to be addressed:

Sediment transport and bank erosion would be addressed. A riparian buffer would be a desirable component of the project, but would need to be discussed with the landowner.

Proposed Project or Action Stream bank stabilization and in-stream stabilization. Survey, design needed as well as funding for construction. Noted construction of a “Wilderness Classroom” during June site visit. Stabilization and potential buffer (need landowner consent) could be basis of a demonstration/education program with teacher participation. Signage and curriculum components?

Is the proposed project or action based on standard practices typically employed for the issue at hand Yes/No. *If no, what is the basis for recommending this project or action (ongoing research, successful pilot outside of watershed, etc.)*

Yes.

Current Project Readiness: Survey and design are first step.

Approximate Project Timeframe *need 3-6 months for survey, design potentially.*

Approximate Cost *unknown*

Potential Local Match Source

Contact(s) for Additional Information Angel Hinickle, Tompkins County Soil and Water Conservation District