

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

**PROPOSED PROJECT #18: Boyer Creek/Ekroos Rd., Town of Caroline**

**Proposed Project Category: can address more than one issue**

1. Stormwater management and erosion control
2. Wetland & Riparian Corridor Management

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

Cayuga Lake Watershed Restoration and Protection Plan

**Proposed Project Location:** Boyer Creek/ Ekroos Rd behind Maynard Farm barns ~1,000' from Ekroos Rd. crossing

**Landowner:** Private Property: Clara Maynard and Kyle Gregrow

**Issue to be addressed:** Bed and bank erosion, farm land loss, sediment/nutrient transport. There have been meetings with the Town Supervisor, SWCD, land owners, and farmer.

**Proposed Project or Action:** Realign the stream so that it will go through the new Ekroos Road culvert. Also, will keep the farmland from being inundated--fields (~10 acres) are flooded and deposition of sediment makes it untillable. Channel realignment, gravel relocation, reconnect floodplain. No structures.

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

**Current Project Readiness** needs to be resurveyed and designed

**Approximate Project Timeframe** 12 months.

**Approximate Cost** \$50,000

**Potential Local Match Source** possible small land owner contribution; possibly Tompkins County habitat fund (total of \$25K/year)

**Contact(s) for Additional Information** Barry Goodrich