



Project 2-1 Identify Effectiveness of Stormwater Treatment

Background: Information on effectiveness of stormwater treatments that have been tried in Lake Superior Watersheds is lacking.

Problem Statement: There is a strong need to evaluate different methods of stormwater treatment for Lake Superior watersheds.

Goals: Evaluate existing stormwater treatments for both quality (sediment, temperature), quantity and duration of flow to determine best methods for retrofitting stormwater treatment in Lake Superior watersheds.

Priority: High

Task Duration: 2-3 years

Potential Mechanism: Clean Water Legacy, GLRI, LCCMR

Potential Partnering Organization(s): SWCD, PCA, NRRI, DNR, Municipalities, WLSSD, landowners

Estimated Cost: \$100,000

Comments:

Special Considerations: Would require cooperation from owners of existing stormwater systems.

Accomplishments:

Measure(s) of Success: Identification of treatment methods which provide the greatest improvement to temperature and moderation of flow.

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Vision Statement: Maintain, protect, and restore healthy cold water ecosystems with relatively stable flows and a diversity of habitat for fish and wildlife to enhance our quality of life.

For project information: www.lrcd.org/links/lsc_projects.htm