

Lake George Watershed Coalition

Project Proposal Submission (Completion) Instructions

Applications for review by the committee should contain the following information:

- **Project / Initiative Title**

Shoreline Buffer Restoration Educational Video and Case Study

- **Submitting Organization and Contact(s)**

FUND for Lake George, Peter Bauer, Executive Director, 518.668.9700 x304,
pbauer@fundforlakegeorge.org

- **Lake George Watershed Conference priority**

Clarify the project's alignment with the *LGWC – Future Priorities* document; reference the priority advanced by the project.

Objective 5: Public Education

- **Project Summary (Benefits) Statement**

Include project concept, goals, objectives, deliverables, as well as expected outcomes; identify any critical environmental issues addressed.

Identify the project's environmental benefits as well as its educational and research benefits; include its impact to the watershed. Denote whether the project uses innovative technologies, if it can serve as a model for other projects and/or whether the project uses proven technologies and resources with previously demonstrated success in past practices.

Project Concept: The FUND and Waterkeeper are working to reform practices of four lakeside landowners who have extensive lawns and may have in the past relied heavily on fertilizers, herbicides and pesticides in their property management. These landowners will plant extensive shoreline buffers and build rain gardens for stormwater infiltration. We plan to produce a short video (12-15 minutes) about these shoreline restoration efforts as well as a Case Study to be released online. This project will be organized in 2010. These materials will provide testimonials from the landowners as well as educational narrative from the project designers and area limnologists and naturalists.

Project Goals/Objectives: To show how shoreline buffers and rain gardens can be easily created and highlight their importance for property management that protects Lake George.

Project Deliverables: Educational video/Case Study (both available online).

Expected Outcomes: These educational materials will help to inspire other landowners to create fully vegetated shoreline buffers and rain gardens.

- **Project Description**

Describe the project, including deliverables, key resources (labor and non-labor), time line and evaluation measures (success criteria); demonstrate project readiness in terms of staff, resources, project schedule, permits and other funding.

Project: To create an instructional video and case study about how to undertake a shoreline restoration project. This includes creating a fully vegetated buffer with perennial plants, shrubs and trees, using native species. The video and case study will document the start of these efforts in 2010 and interview all involved and then follow-up one year later in 2011.

Deliverables: Educational video/Case Study (both available online) that focus on shoreline restoration projects.

Key Resources: The four landowners, Walt Adams Productions (videographers), staff of the FUND and Waterkeeper, DFIW staff, Drew Monthie (naturalist who specializes in landscaping with native species).

Time Line/Schedule: Anticipate starting production in the summer of 2010 with interviews and footage of the sites as they are now and once work begins. Additional footage will be shot in 2011 of the buffers one year after construction. Completed video and Case Study by October 2011.

Evaluation: Completion of the video and Case Study. Success in inspiring other landowners to create shoreline buffers and rain gardens.

Readiness: This project is ready to go.

- **Project Budget**

Provide the project budget information, including major costs (labor and non-labor); identify multi-year funding requirements (e.g. long term O & M) and the potential for phased implementation. Include the % of total budget requested from LGWC and how the local match will be provided.

Request: The FUND requests \$15,000 to support this project.

Videographer Contract	\$14,000
Case Study	<u>\$1,000</u>
Total	\$15,000

This is a 1-time request. The FUND will provide staff time as the local match.