

Lake George Watershed Coalition

Project Proposal Submission (Completion) Instructions

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

- **Project / Initiative Title**

Homeowner Septic Questionnaire

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

Lake George Association
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- **Lake George Watershed Conference priority**

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

Wastewater treatment has long been a challenge to lake water quality. A homeowner septic questionnaire will help us to identify these locations addressing this Future Priority of the LGWC (H-3 – Wastewater Treatment – pg. 36).

- **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.

The goal and concept of the this task is to complement the work of the Warren County Soil and Water Conservation District and LGWC survey of the Commercial/Institutional septic systems.

The objective is to complete a paper survey of homeowners that live within 500' of the lake and have a septic system. Water quality data will also be collected based on the results of the septic inventory.

Deliverables include completed survey results linked to a GIS database, potential hot spots based on the questionnaire results and selection of a small demonstration area where new draft regulations could be implemented.

The project will give us a better idea of where wastewater systems are located and where some potential problem areas exist. It will also provide us with a location that could be used to draft new regulations that will improve septic issues in the watershed.

- **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.

The questionnaire will be mailed to homes located within 500' of the lake. This will not be an onsite inspection program. The questionnaire will ask each household if they have a septic and if they know some other basic information about it (location, capacity, pump-out history, upgrades, etc...). We are also going to gather water quality data (Fecal coliform) based on locations of septic systems and collected data.

Deliverable include the survey results with database and identified 'hot spots' to consider as an onsite wastewater treatment management demonstration area where new regulations could be drafted. Selection of the demonstration site will be based on a review of the regulatory approach in that location and feedback from the local stakeholders.

The questionnaire would be immediately developed after project approval with the mailings taking place shortly afterward.

It is estimated that it would be completed by the end of the year. A consultant has been selected and is ready to begin work.

- **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.

We are asking for \$15,000 from the LGWC with a funding match coming from the LGA.

The project task is a one-time activity.

This request from the LGWC represents 50% of the total project cost.
It is 1.7% of the total award of \$900,000.

Also attached is the Project Assessment Worksheet that contains the evaluation criteria (with weightings) for projects.