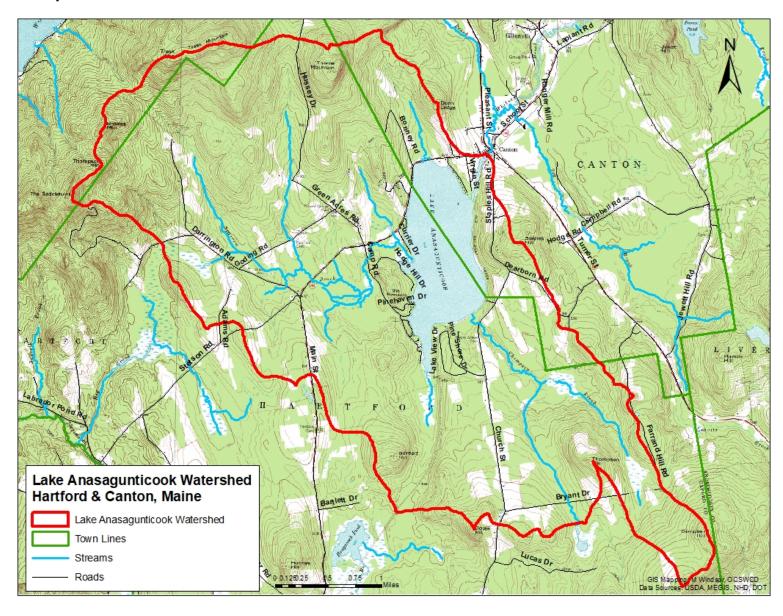
#### **Location Map**



#### **State of Maine**

## Department of Environmental Protection PROGRESS IMPLEMENTING WATERSHED-BASED PLAN RFA# 202003056

### Grants for Nonpoint Source Pollution Control Projects Watershed-Based Plan Implementation

Key Actions in Watershed-based Plan	WBP Page #	A. List activities completed to date to implement the key action(s); and B. List proposed work to be completed under this application corresponding to the action.
Reduce current sources of P loading to the lake by addressing NPS sites identified in the watershed survey.	8	A. LAA volunteers have helped measure water quality in conjunction with Lake Stewards of Maine since 1980. The association coordinated the watershed survey in May 2019. LAA has notified all landowners – public and private – about erosion sites that were documented in the watershed survey and what needs to be done to correct the problems. LAA has completed LakeSmart evaluations at 44 out of the 118 shorefront lots since 2004 and achieved Gold status for LakeSmart because more than 15% of properties on the lake have participated.  B. In addition to the activities listed above, this grant provides cost-sharing erosion control work through 14 NPS projects, 7 residential matching grants, and 22 technical assistance consultations. The grant also provides 2 workshops and a "house meeting" to discuss erosion control and buffer planting techniques.
Conduct ongoing lake and watershed assessment.	9	A. LAA has helped monitor water quality since 1980. As noted earlier, LAA also has an active LakeSmart program.  B. In addition to LAA continuing with the above efforts, this project sets up the NPS site tracker. LAA will be trained in the use of the site tracker so that it can be updated and maintained after the grant ends. Through the educational components of this grant project, the watershed community will learn how to spot emerging erosion issues and will know the methods needed to fix problems.

Key Actions in Watershed-based Plan	WBP Page #	A. List activities completed to date to implement the key action(s); and B. List proposed work to be completed under this application corresponding to the action.
Build local capacity for watershed stewardship.	9	A. LAA/ARWC presentations to the select boards in Canton and Hartford in winter 2020 discussed the importance of maintaining a healthy lake. LAA hosts a winter carnival and other events through which it educates the community about lake stewardship.  B. This project allows for increasing opportunities for local stewardship by conducting educational, hands-on events (the workshops), and educating the public through press releases, news articles, web and Facebook postings, and presentations to the town select boards and at LAA annual meetings.
Prevent new sources of P loading to the lake.	8	A. The 2019 watershed survey documented new sources of P loading to the lake. Example: a previously unknown site on Bryant Drive impacts a tributary of Thompson Brook, which then flows into the lake. LAA, through its ongoing education and LakeSmart activities, is constantly educating the watershed community about erosion.  B. Proposed work includes cost-sharing erosion control projects at sites like the example above. The project will shine a spotlight on controlling erosion. Workshops and a house meeting are planned to demonstrate buffer planting and road maintenance techniques. Reach out to agricultural operations to provide technical assistance and cost-sharing for manure management. OCSWCD/ARWC/LAA will work with MDOT to fix their 8 NPS sites (1 high impact and 7 medium impact) that were identified in the 2019 watershed survey.

#### 7. Attachments – Letters of Commitment

#### Lake Shore Dríve Canton, ME 04221

April 3, 2020

Ms. Wendy Garland, Nonpoint Source Program Coordinator Maine Department of Environmental Protection Division of Environmental Assessment 17 State House Station Augusta, ME 04333

Dear Ms. Garland,

I am a property owner on Lake Shore Drive in Canton, Maine. Last May, I participated in the survey of the Lake Anasagunticook Association watershed and assisted with the follow-up efforts that have occurred since then

As the person on Lake Shore Drive who collects contributions from my neighbors for road maintenance and erosion control, I contacted them about contributing to help remediate the issues discovered during the survey.

I am happy to report that the Lake Shore Drive property owners are in full support of the grant application for the Lake Anasagunticook Watershed Protection Project, Phase II. We pledge to support this worthwhile project by providing \$550 cash plus \$506-worth of in-kind, for a total of \$1,056.

The 2019 watershed survey documented five erosion sites on Lake Shore Drive. Four of these are "medium" impact, and one is "low" impact. We are eager to work with Oxford County SWCD and the Androscoggin River Watershed Council through this grant to minimize erosion from these sites.

In addition to enhancing the quality of life for residents on Lake Shore Drive, Lake Anasagunticook is an important driver of our local economy. The lake serves as the source of drinking water for around 80 households. Additionally, the public beaches are used heavily in the summer by Canton and Hartford residents

The Lake Shore Drive property owners know what is at stake: Lake Anasagunticook experienced an algae bloom in the 1990s and we know we need to be proactive to ensure it does not happen again. Lake Shore Drive property owners are ready to do their part. We anticipate our match will be used primarily to correct erosion problems on Lake Shore Drive that were identified during the watershed survey. But we also plan to help in other ways such as serving on the project steering committee, helping to publicize the project, and participating in workshops.

We urge you to support the Lake Anasagunticook Watershed Protection Project, Phase II. It is critical to keeping Lake Anasagunticook clean and healthy.

Sincerely,

Elizabeth Rothrock, Lake Shore Drive Property Owner

PO Box 639

Canton, Maine 04221

Elizabeth Rothrock



April 12, 2020

Ms. Wendy Garland
Nonpoint Source Program Coordinator
Maine Department of Environmental Protection
Division of Environmental Assessment
17 State House Station
Augusta, ME 04333

Dear Ms. Garland,

The Lake Anasagunticook Association enthusiastically backs the grant application for the *Lake Anasagunticook Watershed Protection Project, Phase II.* We are grateful for this opportunity to protect the lake and are prepared to provide \$4,000 in cash + \$3,000 in-kind over the 2-year life of the project.

There are many reasons for protecting Lake Anasagunticook: It is a great resource that truly enhances our quality of life, both for year-round watershed residents and for summer visitors alike. Check out the public beaches in Canton and Hartford on a beautiful summer weekend and you will find that they are packed! The lake is a critical centerpiece for the local economy. Lake Anasagunticook provides the drinking water for about 80 households.

We know the lake experienced an algae bloom in the late 1990s and are strongly motivated to make sure it does not happen again.

The Lake Anasagunticook Association was a key partner in the Phase I erosion control demonstration project in the early 2000s. More recently, we were the driving force behind the 2019 watershed survey, and have participated in water testing for years. We now have an approved Watershed-Based Protection Plan. All the pieces are in place for successful implementation to fix erosion problems.

Our match will include contributing to erosion control cost-share project throughout the watershed. In-kind match can include participation on the project steering committee and in grant-sponsored workshops, outreach, and assisting in all aspects of grant implementation to make sure it is a success.

We urge you to support the *Lake Anasagunticook Watershed Protection Project, Phase II*. It is critical to protecting the lake to make sure it remains healthy for generations to come.

Sincerely,

Tim Kirwan

Tim Kirwan

President, Lake Anasagunticook Association

#### Town of Canton 94 Turner Street Canton, Maine 04221



#### info@townofcantonmaine.org

Phone: (207)597-2920 Fax: (207)597-2940

April 27, 2020

Ms. Wendy Garland Nonpoint Source Program Coordinator Maine Department of Environmental Protection Division of Environmental Assessment 17 State House Station Augusta, ME 04333

Dear Ms. Garland,

The Town of Canton, Maine is aware of the grant application for the *Lake Anasagunticook Watershed Protection Project, Phase II*. We are grateful for this opportunity to protect the lake as it is our municipal water supply, a key element of our local recreation and a business stimulus. We know the lake experienced an algae bloom in the late 1990s and are strongly motivated to make sure it does not happen again.

We are prepared to bring the request for \$5,000 over the 2-year life of the project to Canton's 2020 Town Meeting and advise the townspeople to this request for mitigation on the town-owned site identified by the Watershed Survey.

The Town of Canton Board of Selectmen are aware of the work that has gone into the 2019 Watershed Survey and the recently approved Watershed-Based Protection Plan.

We urge you to support the Lake Anasagunticook Watershed Protection Project, Phase II. It is critical to protecting the lake to make sure it remains healthy for generations to come.

Sincerely, Canton Select Board Russell Adams Carole Robbins

Donnie Hutchins Scotty Kilbreth

Brian Keene

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#### Town of Hartford

1196 Main Street, Hartford, Maine 04220 Tel. 207-388-2674 Fax 207-388-2388

April 16, 2020

Ms. Wendy Garland Nonpoint Source Program Coordinator Bureau of Land & Water Quality Maine Department of Environmental Protection 17 State House Station Augusta, ME 04333

Dear Ms. Garland:

The Town of Hartford Select Board supports the inclusion of an item on the 2020 town warrant to pledge \$8,000 in cash for the *Lake Anasagunticook Watershed Protection Project, Phase II*. Hartford town meeting is set for early June, 2020, if it isn't delayed by the COVID-19 pandemic.

The Town of Hartford is a strong supporter of efforts to protect Lake Anasagunticook. We realize the importance of keeping the lake clean and healthy to our tax base. The town was a key partner in efforts to reduce erosion on Camp Road in the early 2000s (Phase I), providing equipment and oversight. More recently, town personnel assisted in the 2019 watershed survey. We realize that there are several major erosion issues from town roads that affect Thompson Brook, which is the major tributary to Lake Anasagunticook. We look forward to working with the grant to cost-share erosion control at these sites.

In addition to the \$8,000 of cash we plan to put on the town warrant – the town contracts out for our equipment and contractor needs – Hartford will also contribute \$2,000-worth of in-kind match. This in-kind match will largely take the form of salaries and travel for our road commissioner and other town personnel. **Therefore, the Town of Hartford's TOTAL match is \$8,000 cash + \$2,000 in-kind = \$10,000.** 

The Town of Hartford urges you to provide funding for the Lake Anasagunticook Watershed Protection Project, Phase II. Thank you for your consideration.

Sincerely,

Lee Holman, Chair

Town of Hartford Select Board





Tim Kirwan President, Lake Anasagunticook Association 48 Hanscom Ave Reading, MA 01867

RE: Lake Anasagunticook Association Donation

Dear Tim,

Thanks for your call and for the work the LAA is doing to help protect Lake Anasagunticook.

As a business owner in Canton, we very much appreciate your efforts to protect and preserve the water quality of this beautiful lake and source of the town's water supply. This is the kind of clean, natural resource that we need to support and maintain for future generations of Mainers and vacationers.

We are therefore pleased to help your remediation and improvement efforts with a cash commitment of \$5,000. We can also contribute the use of our F350 dump truck and driver for up to 3-days, possibly more depending on your needs and schedule.

Please keep us posted as your plans firm up.

Stay safe,

Todd Presson

President and CEO

Canton Mountain Wind, LLC



April 16, 2020

Wendy Garland
Nonpoint Source Program Coordinator
Division of Environmental Assessment
Maine Department of Environmental Protection
17 State House Station
Augusta, ME 04333

Dear Ms. Garland:

The Androscoggin River Watershed Council (ARWC) enthusiastically endorses this application for the Lake Anasagunticook Watershed Protection Project, Phase II 319 grant. This grant is critically needed to reduce sediment and phosphorus loading into the lake, which is a public drinking water source for about 80 households.

In addition to being a public drinking water source, Lake Anasagunticook is an important contributor to natural resources, recreation, and the local economy. The lake drains into the Androscoggin River so it is important to protect water quality from detrimental impacts so they are not felt downstream.

I plan to be extensively involved in the project. As you know, I have led many 319 implementation projects in Maine lake watersheds, including Lake Anasagunticook, Phase I (#2000-02), Keoka Lake (#2002-R-21A), Bear Pond (#2003-07), McWain Pond (#2008RR04), Thompson Lake (#2010RR08), Woods Pond (#2014RR02), Ellis Pond (#2016RR03), North Pond (#2016RR13) and, most recently, Hogan-Whitney Ponds (#20190005).

ARWC is committed to this project's success. Specifically, the Council will provide \$500-worth of inkind match. This includes tracking match throughout the life of the project and serving on the project steering committee.

I know that with the broad array of partners the Lake Anasagunticook Watershed Protection Project, Phase II will be a great success and I look forward to getting started on it.

Sincerely,

Jeff Stern

**ARWC Environmental Planner**