



Community Preservation Committee  
55 Main Street  
Westford, Massachusetts 01886  
Contact: Jesse Beyer  
TEL (978) 399-2905 FAX (978) 399-2556  
jbeyer@westfordma.gov

## Westford Community Preservation Funding Application

### Fiscal Year 2020 Project Submission Form

#### Basic Project Information:

Submission Date: January 8, 2020

Project Name: Healthy Lakes and Ponds Program

CPA funds requested: \$184,300.00 (for 2 years)

#### Applicant:

Name Westford Healthy Lakes and Ponds Collaborative - Carol Gumbart, Conservation Resource Planner and Rae Dick, Director Environmental Services

Address 55 Main Street, Westford, MA 01886

Phone (978)692-5524

Email [cgumbart@westfordma.gov](mailto:cgumbart@westfordma.gov) or [rdick@westfordma.gov](mailto:rdick@westfordma.gov)

Sponsoring board/committee(s) Conservation, Engineering, Health, Recreation and Water

Additional responsible parties – i.e. Property owner, consultant (if applicable) Nabnasett Lake Association, Long-Sought For Pond Association, Friends of Forge Pond, and Keyes Pond.

Project manager/contact person: Carol Gumbart, Conservation Resource Planner and Rae Dick, Director Environmental Service

**Purpose:** (please select all that apply)

- XX** Open Space
- Affordable Housing
- Historic Preservation
- XX** Recreation

**Project location/address:**

Assessor information: (map/block/lot id) as applicable: Town wide ponds and lake: (Burgess, Forge, Kennedy, Keyes, Long Sought For and Nabnasett)

Ownership/care and custody information: Town of Westford

Deed restrictions required: N/A

- Conservation
- Housing
- Historic Preservation

**Budget:**

Complete budget (attach as necessary) See attached

Percent of total budget requested from Community Preservation funds: 100% CPC funded except that Lake and Pond Associations will contribute above and beyond the CPC funds when necessary and they provide volunteer monitoring during the growing season.

Other funding sources (committed/applied/planned): Lake and Pond Associations (see Budget discussion)

Anticipated annual income/expenses: No income is anticipated

Recurring expenses (i.e. Maintenance): The Budget is developed for 2 years.

Taxpayer impact: N/A

**Timeline:**

Proposed Start Date: April 2020

Proposed Completion Date: November 2021

**Endorsement by applicable boards/commissions/community groups:**

- Affordable Housing Committee and/or Housing Authority
- Cemetery Commission
- XX** Conservation Commission
- Historic Commission
- XX**Parks and Recreation Commission
- Planning Board
- XX**Water Commission
- XX** Other Lake and Pond Associations, Health Department

**Project Description and Goals:**

**Please describe project.** In proposal, please include how this project impacts Westford's citizens and addresses Westford's current and/or future needs? How does this project preserve Westford's character and meet its preservation goals? Why should this project be funded this year? (Use as many additional pages as necessary)

Westford residents recognize that the lakes and ponds are a key component of the town's character and provide valuable resources for residents. After experiencing concerning and recurring algae blooms on Nabnasset Lake, which closed the public beaches in 2012, the Healthy Lakes and Ponds Collaborative (HLPC) was formed. The HLPC brought together representatives of various lake and pond associations (Long Sought For, Nabnasset, Keyes and Forge) and town departments (Conservation, Engineering, GIS, Health, Town Manager, Recreation and Water) to join in a collaborative way to consider the health of all the lakes and ponds in Westford for the community at large. More recently the collaborative has included monitoring of streams and rivers for non-native invasive plants. With the support of the Community Preservation Committee, Town Meeting appropriated funds for the HLPC to assist with an education campaign designed to inform residents in the watersheds of the lakes and ponds of the impacts they have on water bodies, conduct baseline studies of ponds without any lake or pond associations "orphan ponds", and evaluate data from previously developed studies and management plans of the major lakes and ponds. CPC funding allowed for the surveying and treatment of not only

the orphan ponds but also Nabnasset Lake, Long-Sought-For and Forge Pond during 2018 and 2019.

We are entering into the 5<sup>th</sup> year of the Program established in the Lakes and Ponds Management Preservation Program Plan ("Master Plan"). In addition to seeking funds to survey and treat the lake and ponds for the next two years, we are also requesting funds to update the Lakes and Ponds Master Plan for the next five years. With your continued support of this work we strive to preserve native aquatic plant communities, fisheries and wildlife habitat, and provide recreational benefits the lake and ponds offer the public.

This project should be funded this year, so we do not lose ground on the work that has been done by the HLPC and the individual associations to manage the invasive and non-native plants in lakes and ponds. Lake and Pond Management requires careful and regular surveying to develop the correct treatment methodology and is best conducted by aquatic biologists and environmental scientists. Additionally, the HLPC will continue to provide residents with tools they need to live in the watershed of a lake or pond and share critical and sometimes life-threatening information about the water quality of the lakes and ponds.

If this application is submitted outside of the usual funding cycle, please explain why.

N/A

**List of Attachments:** (including but not limited to photos, plans, maps, quotes, costs, estimates, letters of endorsement)

Budget

Exhibit A "Appendix B. Five Year Management Plan Summary"

Exhibit B "Summary of Options for previously Unstudied Ponds (a.k. a. orphan ponds)"

Exhibit C "Letters of Support"

### **Applicant Signatures/Date**

---

Carol Gumbart

Conservation Resource Planner and Co-Chair of the Healthy Lakes and Ponds Collaborative

---

Rae Dick

Director of Environmental Services and Co-Chair of the Healthy Lakes and Ponds Collaborative

## **Budget:**

The following budget is based in part of the 2018 and 2019 Lakes and Ponds Annual Reports (Keyes, Burge's, Old Mill/Graniteville, Kennedy, Long-Sought-For, Forge and Nabnasset Lake. Any expenditures beyond the annual surveying (pre and post treatment, treatment and education outlined below on ponds/lake with associations will be paid by those associations. This proposal is for two (2) years (2020 & 2021).

1) Lake and Pond Monitoring \$74,900.00

### **Breakdown:**

\$2350.00 for pre-season monitoring of seven (7) ponds/lake (Keyes, Burge's, Old Mill/Graniteville, Kennedy, Nabnasset, Long Sought For and Forge) to provide early detection of invasive species and document water quality and overall ecological condition which will determine treatment.  $\$2350.00 \times 7 \times 2 = \$32,900.00$

\$3,000.00 for post-treatment monitoring. The local and state permit approvals to conduct lake and pond treatment have standard requirements for post-treatment evaluation. This budget provides for post-treatment evaluation of the above listed lakes and ponds minus Kennedy which is not expected to require treatment.  $\$3,000.00 \times 7 \times 2 = \$42,000$

2) Lake and Pond Treatment \$97,400.00

### **Breakdown:**

\$3,600.00 for herbicide treatment for 6 lakes and ponds.  $\$3,600 \times 7 \times 2 = \$50,400.00$

\$3,000.00 for algal treatment for 6 lakes and ponds.  $\$3,000 \times 7 \times 2 = \$42,000.00$

\$5,000.00 for permitting/licensing, meetings and project coordination

3). Updated of Master Plan for Next 5-Year Period \$10,000.00

4). Educational Campaign: \$2,000.00 – This program may include the purchase and installation of educational signs, costs associated with speakers, materials for educational programs such as display boards, sample starter kits for organic lawns or other environmentally friendly landscape materials.

5). In Kind Services and Pond/Lake Association Contributions Seasonal monitoring of regrowth of aquatic invasive plants, payment for any additional treatments beyond the annual treatment, oversight of pond/lake drawdowns and algal treatments if more than one treatment is needed.

# **Exhibit A**

Appendix B. Five Year Management Plan Summary

Exhibit A

| Pond                  | Management Action                                       | Notes  | Timeline and Estimated Cost |          |          |          |          | 5-year Cost |
|-----------------------|---|--|-----------------------------|----------|----------|----------|----------|-------------|
|                       |   |  | Year 1                      | Year 2   | Year 3   | Year 4   | Year 5   |             |
| All Ponds             | Permit primary management actions                       | Assumes 5-yr permit granted under one filing                   | \$17,500                    |          |          |          |          | \$17,500    |
|                       | Implement monitoring program                            | Annual program   | \$20,000                    | \$15,000 | \$15,000 | \$15,000 | \$15,000 | \$80,000    |
|                       | Initial stormwater assessment study                     |  |                             |          |          |          |          | \$15,000    |
|                       | <b>Subtotal</b>   |  | \$37,500                    | \$30,000 | \$15,000 | \$15,000 | \$15,000 | \$112,500   |
| Keyes                 | Chemical treatment (plants)                             | Control variable-leaf milfoil                                  | \$26,000                    | \$4,500  | \$4,500  | \$4,500  | \$4,500  | \$44,000    |
|                       | Chemical treatment (algae)                              | Algaecide treatment  | \$6,000                     | \$6,000  | \$6,000  | \$6,000  | \$6,000  | \$30,000    |
|                       | Harvesting  | Supplemental diver harvesting                                  |                             | \$5,000  | \$5,000  | \$5,000  | \$5,000  | \$20,000    |
|                       | Biological control                                      | Purple loosestrife control                                     |                             |          |          |          |          |             |
|                       | <b>Subtotal</b>   |  | \$2,600                     | \$2,600  | \$2,600  | \$2,600  | \$2,600  | \$13,000    |
|                       |   |  | \$34,600                    | \$18,100 | \$18,100 | \$18,100 | \$18,100 | \$107,000   |
| Burge's               | Chemical treatment (plants)                             | Control variable-leaf milfoil                                  | \$16,200                    | \$3,500  | \$3,500  | \$3,500  | \$3,500  | \$30,200    |
|                       | Harvesting  | Supplemental diver harvesting                                  |                             |          |          |          |          |             |
|                       | Biological control                                      | Purple loosestrife control                                     |                             | \$3,500  | \$3,500  | \$3,500  | \$3,500  | \$14,000    |
|                       | <b>Subtotal</b>   |  | \$2,600                     | \$2,600  | \$2,600  | \$2,600  | \$2,600  | \$13,000    |
|                       |   | \$18,800   | \$9,600                     | \$9,600  | \$9,600  | \$9,600  | \$57,200 |             |
| Old Mill/Graniteville | Chemical treatment (plants)                             | Control fanwort, variable-leaf milfoil and curly-leaf pondweed | \$15,000                    | \$3,500  | \$3,500  | \$3,500  | \$3,500  | \$29,000    |
|                       | Harvesting  | Supplemental diver harvesting                                  |                             |          |          |          |          |             |
|                       | Biological control                                      | Purple loosestrife control                                     |                             | \$3,500  | \$3,500  | \$3,500  | \$3,500  | \$14,000    |
|                       | Drawdown feasibility study and permitting (if feasible) |  | \$2,600                     | \$2,600  | \$2,600  | \$2,600  | \$2,600  | \$13,000    |
|                       | <b>Subtotal</b>   |  | \$8,500                     | \$8,000  |          |          |          | \$16,500    |
|                       |   |  | \$26,100                    | \$17,600 | \$9,600  | \$9,600  | \$9,600  | \$72,500    |
| Kennedy               | Harvesting  | Harvest emergent exotic species                                | \$2,500                     | \$2,500  | \$2,500  | \$2,500  | \$2,500  | \$12,500    |
|                       | <b>Subtotal</b>   |  | \$2,500                     | \$2,500  | \$2,500  | \$2,500  | \$2,500  | \$12,500    |
|                       |   |  | \$119,500                   | \$77,800 | \$54,800 | \$54,800 | \$54,800 | \$361,700   |
| <b>Totals</b>         |   |  |                             |          |          |          |          |             |

## **Exhibit B**

Summary of Options for previously Unstudied Ponds (a.k. a. orphan ponds)



**Table AC. Summary of Options for Previously Unstudied Ponds**

| Option                                | Description   | Additional Information  | Recommendation by Pond with Cost Estimate                           |  |                         |  |                         |
|---------------------------------------|---|---|---|--|-------------------------|--|-------------------------|
|                                       |   |   | Keyes   | Burge's                                      | Grassy                  | Old Mill/<br>Graniteville                    | Kennedy                 |
| Monitoring*                           | Annual monitoring to provide early detection of invasive species and document water quality and overall ecological condition. | Additional monitoring may be required to meet permit-specific conditions for any management actions | \$3,500 to \$4,500/year   | \$3,500 to \$4,500/year                      | \$3,500 to \$4,500/year | \$3,500 to \$4,500/year                      | \$3,500 to \$4,500/year |
| Chemical Treatment of Nuisance Plants | Design/Permitting*  | Additional studies and required permits   | Local NOI \$6,000 to \$8,000  | Local NOI \$6,000 to \$8,000                 | NR (Not Recommended)    | Local NOI \$6,000 to \$8,000                 | NR                      |
|                                       | Implementation  | Systemic - Fluridone (Sonar)  | NR  | NR   | NR                      | \$12,000 to \$15,000 for full lake treatment | NR                      |
|                                       |   | Systemic - 2,4-D (Navigate)   | \$21,000 to \$26,000 for full lake treatment<br>\$500 to \$600/acre | \$13,500 to \$16,200 for full lake treatment | NR                      | NR   | NR                      |
|                                       |   | Contact - Flumioxazin (Clipper)   | NR<br>\$900 to \$1,100/acre   | NR   | NR                      | \$2,000 to \$3,000/year                      | NR                      |
|                                       |   | Contact - Diquat (Reward)   | \$4,000 to \$5,000/year<br>\$200 to \$400/acre                      | \$3,000 to \$4,000/year                      | NR                      | \$2,000 to \$3,000/year                      | NR                      |
|                                       | Post-implementation   | Additional monitoring may be required specific to permit conditions                                 | Varies  | Varies                                       | NR                      | Varies                                       | NR                      |
| Chemical Treatment of Nuisance Algae  | Design/Permitting*  | Additional studies and required permits   | Local NOI \$6,000 to \$8,000  | NR   | NR                      | NR   | NR                      |



Westford Lakes and Ponds Management and Preservation Program Plan  
Revised December 11, 2014

| Option                         | Description         | Additional Information  | Recommendation by Pond with Cost Estimate  |                                   |   |   |   |
|--------------------------------|---------------------|---|--|-----------------------------------|---|---|---|
|                                |                     |   | Keyes  | Burge's                           | Grassy  | Old Mill/<br>Graniteville   | Kennedy   |
|                                | Implementation      | Copper-based algaecide or low-dose alum \$300 to \$800/acre         | Varies depending on approach and frequency/ extent of algae bloom. However, \$2,000 to \$8,000/year would be the expected range. | NR                                | NR  | NR  | NR  |
|                                | Post-implementation | Monitoring to ensure algae have been effectively treated            | Varies   | NR                                | NR  | NR  | NR  |
| Harvesting of Nuisance Plants  | Design/Permitting*  | Additional studies and required permits                             | Local NOI \$6,000 to \$8,000   | NR                                | Local NOI \$6,000 to \$8,000  | Local NOI \$6,000 to \$8,000  | Local NOI \$6,000 to \$8,000  |
|                                | Implementation      | Hand Harvesting   | Can be done by trained volunteers  | NR                                | Can be done by trained volunteers   | Can be done by trained volunteers   | Can be done by trained volunteers   |
|                                |                     | Diver Assisted Suction Harvesting                                   | NR for entire pond – use acre-based cost estimate for small areas (5 acres or less)  | NR                                | NR for entire pond – use acre-based cost estimate for small areas (5 acres or less) | NR for entire pond – use acre-based cost estimate for small areas (5 acres or less) | NR for entire pond – use acre-based cost estimate for small areas (5 acres or less) |
|                                |                     | Mechanical Harvesting   | NR   | NR                                | NR  | NR  | NR  |
|                                | Post-implementation | Additional monitoring may be required specific to permit conditions | Varies   | Varies                            | NR  | Varies  | NR  |
| Hydroraking of Nuisance Plants | Design/Permitting*  | Additional studies and required permits                             | NR - Local NOI \$6,000 to \$8,000  | NR - Local NOI \$6,000 to \$8,000 | NR - Local NOI \$6,000 to \$8,000   | NR - Local NOI \$6,000 to \$8,000   | NR - Local NOI \$6,000 to \$8,000   |
|                                | Implementation      | \$6,000 to \$12,000/acre  | NR   | NR                                | NR  | NR  | NR  |
|                                | Post-implementation | Additional monitoring may be required specific to permit conditions | NR   | NR                                | NR  | NR  | NR  |

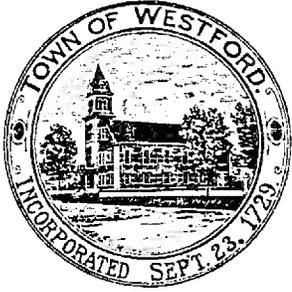


| Option                                 | Description         | Additional Information  | Recommendation by Pond with Cost Estimate            |  |                                      |   |                                      |
|--|---------------------|---|--|--|--------------------------------------|---|--------------------------------------|
|  |                     |   | Keyes  | Burge's  | Grassy                               | Old Mill/<br>Graniteville   | Kennedy                              |
| Biological Controls of Nuisance Plants | Design/Permitting*  | Loosestrife Beetles   | Obtain organisms from permitted source               | Obtain organisms from permitted source               | NR – works best over contiguous beds | Obtain organisms from permitted source  | NR – works best over contiguous beds |
|  | Implementation      | Loosestrife Beetles   | \$300 to \$600/year                                  | \$300 to \$600/year                                  | NR                                   | \$300 to \$600/year   | NR                                   |
|  | Post-implementation | Loosestrife Beetles   | \$2,000/year to monitor and plan for subsequent year | \$2,000/year to monitor and plan for subsequent year | NR                                   | \$2,000/year to monitor and plan for subsequent year                          | NR                                   |
| Water Level Control (Drawdown)         | Design/Permitting*  | Additional studies and required permits                             | NR   | NR   | NR                                   | Drawdown feasibility study and O & M Plan<br><br>Local NOI \$6,000 to \$8,000 | NR                                   |
|  | Implementation      | Operation can be done by dam owner, approved volunteers             | NR   | NR   | NR                                   | Minimal, unless alteration to outlet structure required                       | NR                                   |
|  | Post-implementation | Additional monitoring may be required specific to permit conditions | NR   | NR   | NR                                   | Varies  | NR                                   |
| Dredging                               | Design/Permitting*  | Dredge feasibility study and multiple required permits              | NR   | NR   | NR                                   | NR  | NR                                   |
|  | Implementation      | Approach varies widely  | NR   | NR   | NR                                   | NR  | NR                                   |
|  | Post-implementation | Additional monitoring may be required specific to permit conditions | NR   | NR   | NR                                   | NR  | NR                                   |



| Option                                      | Description         | Additional Information  | Recommendation by Pond with Cost Estimate  |   |   |  |   |
|---|---------------------|---|--|---|---|--|---|
|   |                     |   | Keyes  | Burge's   | Grassy  | Old Mill/<br>Graniteville  | Kennedy   |
| Stormwater Best Management Practices (BMPs) | Design/Permitting*  | Additional studies and permitting                                   | Limited watershed BMP opportunities, primarily along eastern shoreline<br><br>Cost varies but a study to refine costs would be on the order of \$5,000 | Trail erosion controls, as needed<br><br>Cost varies but a study to refine costs would be on the order of \$5,000 | Trail erosion controls, as needed<br><br>Cost varies but a study to refine costs would be on the order of \$5,000 | Road/trail erosion controls, as needed<br><br>Cost varies but a study to refine costs would be on the order of \$5,000 | Trail erosion controls, as needed<br><br>Cost varies but a study to refine costs would be on the order of \$5,000 |
|   | Implementation      | Approach varies widely  | Typically \$3,000 - \$5,000 per acre treated.  | Typically \$3,000 - \$5,000 per acre treated.   | Typically \$3,000 - \$5,000 per acre treated.   | Typically \$3,000 - \$5,000 per acre treated.  | Typically \$3,000 - \$5,000 per acre treated.   |
|   | Post-implementation | Additional monitoring may be required specific to permit conditions | Annual inspection and clean-out may be required  | Annual inspection and clean-out may be required   | Annual inspection and clean-out may be required   | Annual inspection and clean-out may be required  | Annual inspection and clean-out may be required   |

\* Significant cost savings may be achieved by combining multiple waterbodies in a given year.  
 NR=Not currently recommended



# TOWN OF WESTFORD

## ENGINEERING DEPARTMENT

*PAUL M. STARRATT, P.E.*  
Town Engineer  
*JEREMY R. DOWNS, P.E.*  
Assistant Town Engineer

December 17, 2019

Dear Community Preservation Committee:

Please consider this letter of support for the Healthy Lakes and Ponds Collaborative (HLPC) request for funds from the CPC to continue their work on assessing Westford's waterbodies. The Westford Engineering Department believes the HLPC's continued efforts to raise awareness and educate the community on ways that can better care for our recreational waters is essential for maintaining the health of our lakes and ponds.

Westford is fortunate to have so many beautiful lakes and ponds within town. However, once a body of water is damaged by invasive species or polluted runoff it is very difficult and expensive to reverse. The Engineering Department praises the CPC's support of the HLPC's efforts to protect our valuable and sensitive lakes and ponds, and considers the investment worthwhile.

As a public water supplier to many of Westford's residents, we believe that the health and quality of our water supply is inextricably linked to conscientious stewardship of our town's natural resources. We look forward to the lasting impact that HLPC's work will accomplish going forward with the CPC's support.

Respectfully,

Paul Starratt, P.E.  
Town Engineer

**Engineering Department**  
28 North Street • Westford, MA 01886-2597  
Tel. (978) 692-5520 • (978) 692-5517 • Fax (978) 399-2739

1/2/20

Dear Community Preservation Committee,

Please consider this letter of support for the Healthy Lakes and Ponds Collaborative (HLPC) request for funds from the CPC to continue their work on assessing Westford's waterbodies. The Nabnasset Lake Preservation Association believes the HLPC's continued efforts to raise awareness and educate the community on ways that can better care for our recreational waters is essential for maintaining the health of our lakes and ponds.

Westford is fortunate to have so many beautiful lakes and ponds within town. However, once a body of water is damaged by invasive species or polluted runoff it is very difficult and expensive to reverse. The NLPA praises the CPC's support of the HLPC's efforts to protect our valuable and sensitive lakes and ponds and considers the investment worthwhile.

As a public water supplier to many of Westford's residents we believe that the health and quality of our water supply is inextricably linked to conscientious stewardship of our town's natural resources. We look forward to the lasting impact that HLPC's work will accomplish going forward with the CPC's support

Thank You for your support,

A handwritten signature in black ink, appearing to read "Dan Doherty". The signature is fluid and cursive, with a large initial "D" and a long horizontal stroke extending to the right.

Dan Doherty  
President of Nabnasset Lake Preservation Association

TO: Westford CPC

From: Keyes Pond Neighbors

Date: 12/30/19

Dear Members of the Community Preservation Committee,

We support the actions and strategies of The Healthy Lakes and Ponds Collaborative as laid out in the document being presented to you for potential funding.

As has been demonstrated; the previous efforts to develop a "health" baseline, awareness, education, and initial treatment steps - have had a visible impact.

It is important that we continue the efforts of HLPC to help bring our water bodies to a healthier state where we may preserve our precious resources.

We look forward to your assistance in helping the Town of Westford achieve our common goals.

Sincerely,

Keyes Pond Neighbors John Mandeville



*Friends of Forge Pond*

451 King Street, #327  
Littleton, Massachusetts 01460

January 2, 2020

Dear Community Preservation Committee:

Please consider this letter of support for the Healthy Lakes and Ponds Collaborative (HLPC) in their request for funds from the CPC to continue their work assessing and managing Westford's water bodies. The Friends of Forge Pond believes the work of the HLPC is instrumental in maintaining the health of our lakes and ponds. Their continued collaboration with the lake associations to manage these resources and their ongoing efforts to raise awareness and educate the community on ways to better care for our recreational waters plays an important part in maintaining the health of our lakes and ponds.

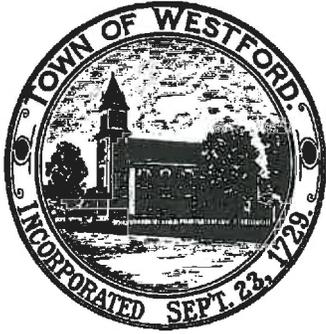
Westford is fortunate to have so many beautiful lakes and ponds within town. However, once a body of water is damaged by invasive species or polluted runoff it is very difficult and expensive to reverse that situation. The Friends of Forge Pond very much appreciates the CPC's support of the HLPC's efforts to protect our valuable and sensitive lakes and ponds, and considers the investment worthwhile.

We look forward to the lasting impact that HLPC's work will have for current and future members of our community, with the support of CPC.

Sincerely,

*David Barr*

President of The Friends of Forge Pond



TOWN OF WESTFORD  
**HEALTH DEPARTMENT**  
Town Hall  
55 Main Street  
WESTFORD, MASSACHUSETTS 01886  
(978) 692-5509 Fax (978) 399-2558

January 2, 2020

Dear Community Preservation Committee,

Please consider this a letter of support for the Healthy Lakes and Ponds Collaborative (HLPC) request for funds from the CPC to continue their important work on assessing Westford's waterbodies. The Westford Health Department believes the HLPC's continued efforts to raise awareness and educate the community on ways to take better care for our recreational waters is essential for maintaining the health of our lakes and ponds.

Westford is fortunate to have so many beautiful lakes and ponds. However, once a body of water is damaged by invasive plant species or polluted by runoff, it is very difficult and expensive to mitigate. The Health Department praises the CPC's support of the HLPC's efforts to protect our valuable and sensitive lakes and ponds and considers this an investment in the public health and safety of our residents.

The Health Department also believes that the health and quality of our public water supply is inextricably linked to conscientious stewardship of our town's natural resources. We look forward to the lasting impact that HLPC's work will accomplish going forward with the CPC's support.

Sincerely,

Jeffrey P. Stephens  
Health Director  
Westford Health Department



TOWN OF WESTFORD  
**PARKS & RECREATION COMMISSION**

65 Main Street, 3<sup>rd</sup> Floor  
Telephone (978) 692-5532 Fax (978) 392-4471

**Kristi Bates-Chair**  
Chris Barrett -Vice Chair  
Kathleen Burns, Lauren Coffey, John McNamara, Mike Sawyer, Michael Furman

**Director**  
James Duane

---

January 6, 2020

Ms. Kathleen Healy, Chair  
Westford Community Preservation Committee  
55 Main Street  
Westford, MA 01886

Re: Application for Community Preservation Act Funds  
Healthy Lakes and Ponds Collaborative

Dear Community Preservation Committee:

On behalf of the Parks & Recreation Commission, I am providing this letter of support for the Healthy Lakes and Ponds Collaborative (HLPC) to continue their work with Westford's waterbodies. Westford is fortunate to have so many beautiful lakes and ponds among the variety of outdoor recreational amenities available to the community. The Westford Parks & Recreation Commission believes the HLPC's continued efforts to raise awareness, improve the overall quality of our waterbodies, and educate the community on ways to better care for our recreational waters is essential for maintaining the health of our lakes and ponds.

At our meeting on January 6, 2020 the Parks & Recreation Commission voted 6-0-0 to support this application seeking Community Preservation Act funding for recreational purposes. We encourage the Community Preservation Committee to do the same.

If you have any questions, or require any additional information, please feel free to contact me.

Respectfully

Kristi Bates, Chair  
Westford Parks & Recreation Commission



TOWN OF WESTFORD  
CONSERVATION COMMISSION  
TOWN HALL  
55 Main Street  
Westford, Massachusetts 01886  
(978) 692-5524

January 6, 2020

Dear Community Preservation Commission,

The Conservation Commission voted unanimously to submit a letter of support for the Healthy Lakes and Ponds Collaborative's (HLPC) application for Community Preservation Funding to continue their work assessing our waterbodies for non-native invasive plant species and treating these waterbodies when necessary. The Commission appreciates the holistic view the HLPC takes of the town's water resources and supports the added request to fund a new five-year plan for active stewardship.

Thank you for your consideration of this application.

For the Commission,

Peter Mahler  
Conservation Chair



## Westford Water Department

Stephen Cronin, Superintendent  
Board of Water Commissioners:  
Hugh C. Maguire  
Titus Palmer  
Chauncey Chu

January 7, 2020

Community Preservation Committee  
55 Main Street  
Westford, MA 01886

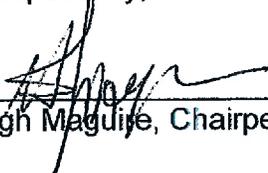
Dear Members of the Community Preservation Committee (CPC):

Please consider this letter of support for the Healthy Lakes and Ponds Collaborative (HLPC) request for funds from the CPC to continue their work on assessing Westford's waterbodies. The Westford Water Department believes the HLPC's continued efforts to raise awareness and educate the community on ways that can better care for our recreational waters is essential for maintaining the health of our lakes and ponds.

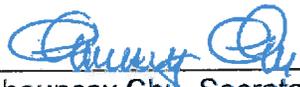
Westford is fortunate to have so many beautiful lakes and ponds within town. However, once a body of water is damaged by invasive species or polluted runoff it is very difficult and expensive to reverse. The Department praises the CPC's support of the HLPC's efforts to protect our valuable and sensitive lakes and ponds, and considers the investment worthwhile.

As a public water supplier to many of Westford's residents, we believe that the health and quality of our water supply is inextricably linked to conscientious stewardship of our town's natural resources. We look forward to the lasting impact that HLPC's work will accomplish going forward with the CPC's support.

Respectfully, Board of Water Commissioners, Westford Water Department

  
\_\_\_\_\_  
Hugh Maguire, Chairperson

\_\_\_\_\_  
Titus Palmer, Vice Chairperson

  
\_\_\_\_\_  
Chauncey Chu, Secretary