



# **Community Preservation Committee Littleton, Massachusetts**

The CPC was established by Town Meeting in 2007. The CPC has the powers and responsibilities specified by Massachusetts General Law Chapter 44B, section 5(b), the Community Preservation Act.

# Community Preservation Application for Funding

Date: March 17, 2025

**Project Title:** Long Lake Frog Pond Walkway Improvements  
**Name of Applicant:** Littleton Conservation Commission  
**Name of Organization:** Town of Littleton  
**Address:** P.O. Box 1305 - Littleton, MA  
**Telephone:** 978-540-2403      **Email:** andrew\_sammarco@yahoo.com

**CPA Funding Requested:** \$ **\$88,880.00**      **Total Project Cost:** \$ **\$88,880.00**

**Please attach answers to the following questions. Include supporting materials as necessary.**

1. **Project Description:** Please give a detailed project description, including specific objectives.
  2. **Goals:** How does this project accomplish the goals of the Community Preservation Plan for Littleton? (See Guidelines for Project Submission for general criteria)
  3. **Timeline:** What is the schedule for project implementation, including a timeline for all critical milestones? Will this be a multi-year project?
  4. **Budget:** Please provide a full budget including the following information, as applicable.  
(NOTE: CPA funds may not be used for maintenance):
    - a. Total amount of the project cost, with itemization of major components.
    - b. Additional funding sources. Please include those that are available, committed, or under consideration.
    - c. Describe the basis for your budget and the sources of information you used.
  5. **Support:** Have the appropriate Town Boards and Commissions expressed support and/or approved the project? What is the nature and level of community support for this project?

## **Project Description:**

The Littleton Conservation Commission proposes replacing the existing cobblestone walkway at the Long Lake Frog Pond, located between Lake Drive, Beach Drive, and Lake Shore Drive, next to Long Lake. The current pathway, installed over 20 years ago, has significantly deteriorated, creating serious hazards due to uneven, shifting stones, surface erosion, and frequent flooding. The goal of this project is to improve public safety and accessibility by constructing a durable, ADA-compliant walkway that provides a stable, long-term solution for residents and visitors.

This project will also complement ongoing improvement efforts on site, aligning and working collaboratively with the Invasive Plant Control Proposal and the DPW's Dredging Initiative at Frog Pond to improve overall conditions in the area.

### **Specific Objectives:**

- Remove the deteriorating cobblestone walkway.
- Install a new, safer pathway using durable, low-maintenance pavers on a stable, well-compacted base.
- Improve accessibility to meet ADA (Americans with Disabilities Act) standards, ensuring usability for all community members, including individuals with mobility challenges.
- Address ongoing flooding and erosion issues, stabilizing the path to ensure long-term sustainability.
- Incorporate boardwalk sections in wetter areas to enhance stability and accessibility.

The new walkway will be approximately 0.10 miles (528 feet) long and 4 feet wide, providing a safe and enjoyable route through the 1.3-acre Frog Pond area.

## **Project Goals:**

- Enhancing Public Safety and Accessibility: The improved walkway will eliminate hazardous conditions and ensure compliance with ADA standards, making the area safer and more accessible for all users.
- Supporting Public Recreation: Walkers, joggers, and nature enthusiasts will benefit from a stable, well-maintained pathway.
- Preserving and Enhancing Open Space: The project will upgrade infrastructure while maintaining the natural character of Frog Pond and Long Lake.
- Mitigating Flooding and Erosion: Site improvements will prevent water damage, ensuring a longer-lasting and more resilient pathway.
- Aligning with Conservation and Infrastructure Improvements: This project complements the Invasive Plant Control Proposal and the DPW's Dredging Initiative, contributing to broader environmental restoration and infrastructure enhancement efforts.

## Project Timeline:

The project is contingent on funding approval at Town Meeting in Spring 2025, with funds becoming available on July 1, 2025. Construction will begin after the DPW Frog Pond Dredging Project is completed, which is projected to be performed in the summer months, to avoid disruption from heavy machinery.

## Proposed Timeline:

Milestone	Estimated Completion
Finalization of walkway design	July 2025
Permitting process	Summer 2025
Procurement of materials and labor	Late Summer 2025
Removal of existing cobblestone path	Early Fall 2025

Site work	Mid-Fall 2025
Installation of new paver path and boardwalk sections	Late Fall 2025
Inspection and public opening	Late Fall 2025

## Project Budget:

### Total Project Cost (Approximate):

Project Component	Estimated Cost
Walkway Installation (2,200 sq. ft.) – Dig and install paver walkway on 10 inches of ¾-inch stone, compacted in layers with 1 inch of chipstone. Includes poly sand and mortar edging. Base excavation depth estimated at 12 inches (deeper excavation or filter fabric may incur additional costs).	\$65,500
Boardwalk Sections (Three 10' x 4' sections on helical piles, with ends set in concrete)	\$5,500
Silt Fence Installation (approximately 800 feet)	\$5,300
Demolition of Existing Walkway (approximately 40 tons of material removed and disposed of)	\$4,500
Subtotal	\$80,800
10% Construction Contingency	\$8,080
<b>Total Estimated Project Cost</b>	<b>\$88,880</b>

Note: The estimated project cost includes \$500 for permitting and is based on professional contractor quotes.

## Project Support:

- Littleton Conservation Commission
  - Littleton Disability Commission
  - Long Lake Neighborhood Association
- 

**Photos Demonstrating Walkway Degradation/Flooding (Courtesy of Rob Rounce):**

