



Long Pond Watershed Restoration Project Phase V

January 2023 – December 2024



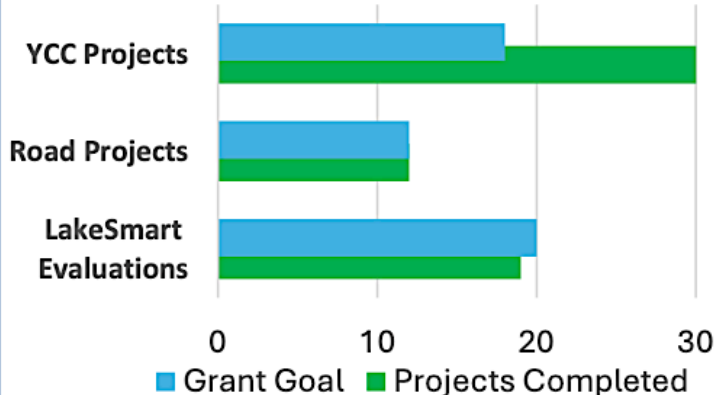
Long Pond was classified as an impaired lake in 2008, due to 50 years of declining water quality. Since then, 7 Lakes Alliance and community partners have been working to raise awareness and protect lake health.

With **\$112,550** in federal funding from Clean Water Act (Section 319), we were able to successfully complete another phase of watershed restoration work.



Newly installed infiltration steps, October 2024

Work Completed



Pollutant Load Reduction:

- **Sediment: 101 tons/yr**
- **Phosphorus: 54 pounds/yr**
- **Nitrogen: 141 pounds/yr**

271 Feet of Shoreline Protected

The grant helped fund Education and Outreach efforts, such as newsletters, LakeSmart (a volunteer program to promote responsible lakeside living), and 2 Gravel Road Workshops. The workshops taught best practices for building and caring for gravel roads. In addition to presentations, workshops also had a field trip to problem road sites on Long Pond.



Retired State Soil Scientist, Dave Rocque, leads field trip to learn about road erosion on Long Pond, July 2023

PROJECT HIGHLIGHTS

Of the 19 LakeSmart evaluations completed in 2023 & 2024, 11 properties were granted LakeSmart Awards!



This phase included 12 gravel road and driveway improvement projects, totaling \$235,845 in grant and local funds to improve watershed infrastructure.



Local contractors install 2 FIVE FOOT culverts at the Cottle Hill Stream crossing by Locks Corner



The Youth Conservation Corps installed 57 Best Management Practices on 30 projects around Long Pond, going above and beyond their goal of 18 projects



Acknowledgements:

This project was sponsored in part by the U.S. Environmental Protection Agency (EPA) under Section 319 of the Clean Water Act. The funding is administered by the Maine DEP in partnership with EPA. 7 Lakes Alliance served as the grantee and technical lead for the project. In-kind contributions included volunteer assistance from Belgrade Lake Association (education & outreach, LakeSmart), the project Steering Committee (which includes representatives from BLA, the Towns of Belgrade, Rome, and Mount Vernon, local road associations, private landowners, and Maine DEP