

Memorandum

To: Colleen Lyons, Lake Hopatcong Commission
Kyle Richter, Lake Hopatcong Foundation
Caitlin Doran, Lake Hopatcong Foundation
Marty Kane, Lake Hopatcong Foundation

From: Patrick Rose, Princeton Hydro

cc: Lake Hopatcong Commission
F.S. Lubnow, Ph.D., Princeton Hydro

Date: 8 December 2025

Re: Brief update on project activities

This memo provides a summary of the Lake Hopatcong Commission (LHC) project activities for Lake Hopatcong and its watershed.

1. The water quality report summarizing the 2025 growing season will be completed this winter, and Princeton Hydro will give a summary presentation in January 2026.
2. All data for the Lake Restoration Grant has been collected, and the final report will be submitted in early 2026.
3. The draft submerged aquatic vegetation survey report is done, and it will be reviewed this week and submitted before the end of the year.
4. Princeton Hydro submitted a proposal to the LHC for planting projects in Hopatcong State Park and Roxbury Township to use the remaining funds in the National Fish and Wildlife Foundation (NFWF) grant. The plantings would be installed in late spring or early summer 2026.
5. Princeton Hydro continues to work on the New Jersey Department of Environmental Protection (NJDEP) Stormwater Management Grant awarded to the Lake Hopatcong Foundation for the Design and Installation of a bioretention system in Jefferson Township. The goal is to construct the bioretention system in late spring or early summer 2026.

6. Princeton Hydro continues to work on the Highlands Council funded project for improving the two basins along Mt. Arlington Blvd in Roxbury Township. We have an internal meeting scheduled this week to discuss design options following a meeting with NJDEP in November.
7. All data for the first year of the US Army Corps of Engineers, Engineer Research and Development Center project focused on HAB control in nearshore areas has been collected. Additional data will be collected in spring and summer 2026 and the final report will be completed later in the year.
8. Princeton Hydro continues to pursue the 2026 Green Acres grant program as a potential funding opportunity for the Landing Channel beneficial reuse project. Applications are due at the end of February.