

Detailed Overview of Lost Land and Teal Lakes EWM Treatment Plan - May 15, 2024

We are excited to share an update on our ongoing efforts to manage Eurasian Milfoil in Lost Land and Teal lakes. Working closely with our lake consultant, Megan Mader, and the Wisconsin Department of Natural Resources (DNR), we have finalized our treatment plans for 2024 and have tentative plans for 2025 based on the effectiveness of the treatment in 2024, funding available and DNR permitting.

Overview of Treatment Plans:

In collaboration with WDNR scientists, our plan involves targeted ProcellaCOR treatments to combat Eurasian Water Milfoil infestations:

- Lost Land Lake: Treatment of 30 acres
- Teal Lake: Treatment of 6 acres
- Link to [MAP](#) of Treatment Areas

The ProcellaCOR herbicide will be applied at concentrations to maximize effectiveness while minimizing environmental impact. Our certified applicator, with nearly 40 years of experience, will oversee the treatments.

Key Proposed Timeline and Activities:

Here's a summary of recent milestones and completed items and upcoming activities from our lake consultant and the Wisconsin DNR:

Proposed 2024 Timeline:

- **November 2023:** Large-Scale AIS Control Grant submitted
- **March 2024:** Large-Scale Control Grant awarded (\$99,429.83)
- **April 2024:** Permits approved for treatment areas
- **May 2024:**
 - Pretreatment Meander Survey by Endangered Resource Services (ERS) to map the EWM beds before treatment
 - Herbicide concentration testing to monitor how the herbicide spreads throughout the lakes after treatment occurs
 - Pretreatment Plant Survey by ERS to assess the EWM in the treatment beds to gauge the effectiveness of the treatment
- **Early/Mid June 2024:** Treatment by Schmidt's Aquatic - This timing has been proposed by the DNR to avoid additional stress during the musky and walleye spawning periods. (\$61,041)
- **Summer 2024:** Hand pulling and installation of Decontamination Station signage at LLL boat landing (~\$2,500)
- **Late Summer/Fall 2024:** Post-treatment plant survey by ERS after treatment and to prepare for 2025 spring treatment
- **Winter 2024/25** – Assess plant survey data, conversations with DNR, planning for spring 2025 treatment

Proposed 2025 Timeline:

Looking ahead to 2025, we plan to continue monitoring prior treatment efforts which may impact the plan:

- **May 2025:** Pretreatment Plant Survey by ERS to map the EWM beds before treatment
- **Late May/early June 2025:** Treatment by Schmidt's Aquatic. This timing has been proposed by the DNR to avoid additional stress during the musky and walleye spawning periods.
- **Summer 2025:** Hand pulling & installation of Decontamination Station signage at LLL boat landing
- **Late Summer 2025:** Post-treatment plant survey by ERS assess the plants in the treatment beds to gauge the effectiveness of the treatment.

Here is detailed Material Safety Data Sheets for ProcellaCOR [LINK](#)

If you have any questions about our treatment timelines or lake management goals, please don't hesitate to reach out to me or any of our board members. We value your support and involvement in preserving the health and beauty of our lakes.

Norm Brattig - QLIA Board President