



JANET T. MILLS
GOVERNOR

STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION



MELANIE LOYZIM
COMMISSIONER

May 21, 2026

Dear Messalonskee Lake Resident,

I am writing regarding a proposed herbicide treatment of a portion of Messalonskee Lake in Oakland and Sidney, ME. The purpose of the treatment is to control the invasive aquatic plant variableleaf water milfoil (*Myriophyllum heterophyllum*). This project is coordinated by the Maine Department of Environmental Protection's Invasive Aquatic Species Program (IASP).

The aquatic herbicide ProcellaCOR EC (active ingredient florpyrauxifen-benzyl) will be applied via subsurface injection through perforated hoses from a surface watercraft on July 9, 2026. The herbicide will be applied to approximately 18 acres across four areas: Blake Cove, Loon Cove, Juniper Cove, and Bangs Beach. The treatment goals include limiting additional spread within Messalonskee Lake and to other waterbodies.

Upon treatment, the IASP will post these advisories for the area treated:

- Do not use lake water for hydroponic, greenhouse or nursery irrigation before contacting the IASP to confirm the herbicide has dissipated
- Do not use lake water for any residential or non-agricultural irrigation (such as shoreline property use for irrigation of residential landscape plants and homeowner gardens, golf course irrigation, and non-residential property irrigation around business or industrial properties) for 3 days following treatment.
- There is no swimming restriction for florpyrauxifen-benzyl but the IASP advises residents not to swim within treated areas on the day of treatment as an added safety measure.

A public meeting will be held on June 3, 2026 at 6pm at the Belgrade Center for All Seasons, 1 Center Dr, Belgrade. A map of the treatment area, updates, and any delays in treatment date will be posted here: <https://www.maine.gov/dep/water/invasives/index.html>. You may also email me john.mcphedran@maine.gov, or reach me by phone at 207-215-9863 if you have questions about the project.

Sincerely,

A handwritten signature in black ink that reads "John McPhedran".

John McPhedran
Biologist, Maine DEP