STATE OF MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION





June 29, 2020

I am writing about a proposed herbicide treatment of portions of Annabessacook Lake in Monmouth and Winthrop, Maine. The purpose of the treatment is to control the invasive aquatic plant variable-leaved water-milfoil (Myriophyllum heterophyllum). This project is coordinated by the Maine Department of Environmental Protection's (DEP) Invasive Aquatic Species Program (IASP). Approximate treatment areas within the lake have been identified but exact treatment locations will be determined after plant surveys by DEP in early July. A map indicating areas to be treated will be posted at the website listed in the last paragraph of this letter by July 15, 2020.

The IASP will hold a public meeting regarding this proposed herbicide treatment on Tuesday, July 7 at 6:30 p.m. Due to the COVID-19 pandemic, the meeting will be online using Zoom. Click this link https://zoom.us/j/6928501126?pwd=blBEMDBlUTFKb3ZIbFN0NFVEaTl0dz09 to access the online meeting. If you are prompted, enter 692 850 1126 for the meeting ID and 4gWhZz for the password. Please plan to join the meeting by 6:25 p.m. as we will begin promptly at 6:30.

The IASP intends to file an application, called a Notice of Intent (NOI), with the Maine DEP's Division of Water Quality Management. The application is for a permit to discharge the aquatic herbicide Procellacor EC (active ingredient florpyrauxifen-benzyl) via subsurface injection through perforated hose from a surface watercraft into portions of Annabessacook Lake. The likely treatment date is Tuesday, July 21, 2020. If the treatment must be postponed, the new date will be posted at the website listed in the last paragraph of this letter.

The treatment goal is to significantly diminish the variable-leaved water-milfoil in the lake to reduce risk of spread and allow future management with non-chemical control methods. The treatment is part of a five-year management plan.

Upon treatment, the IASP will post these advisories for the treatment areas:

- 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.

The NOI will be filed in early July 2020. This site https://www.maine.gov/dep/water/invasives/ will have dates of NOI submission, NOI approval and the herbicide treatment as dates become available. You may also contact me (john.mcphedran@maine.gov; 207-215-9863 voice only/no texts) for additional information or if you have questions about the project.

Sincerely,

John McPhedran

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Biologist