From: **DES: Harmful Algal Bloom Program** <<u>DES.HAB@des.nh.gov</u>> Date: Tue, Aug 22, 2023 at 3:14 PM Subject: Little Island Pond Cyanobacteria Advisory

Residents of LIP,

A cyanobacteria **WARNING (ADVISORY)** has been issued for Little Island Pond, Pelham. The bloom was first reported on 21 August, appearing as green streaks and ribbons of material in the water. See the image attached, taken 21 August. Samples collected yesterday and reviewed today 22 August had cyanobacteria (*Microcystis, Dolichospermum* and *Woronichinia*) in concentrations up to 2,033,333 cells/mL in areas of highest observed accumulations. Advisories are issued when cell counts exceed 70,000 cells/mL. NHDES advises lake users to not wade or swim in the water during an advisory. Please also keep pets and livestock out. The advisory is not based on a toxin evaluation and is intended as a precautionary measure for short term exposure.

NHDES will resample in a week. I will reach out to you before then for updates. If you have information on where accumulated material is being observed at that time, please let us know to guide our sampling efforts. Advisories remain active until the bloom subsides.

To the health officer or other official responsible for posting signs, please post our red cyanobacteria advisory signs at all public access points. Please let me know if you do not have any to post or if you need replacements.

Please forward this email to other residents / community members who need this information. If they would like to be added to the email distribution list, please have them <u>sign up through this</u> form to be directly included on future communications from NHDES. *If you prefer to no longer receive these sampling updates, simply respond, and indicate "unsubscribe".*

For more information:

<u>Report a CyanoHAB</u> <u>Healthy Swimming Mapper</u> <u>Frequently Asked Questions</u>

Best,

Kate Langley Hastings

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