



Date: August 26, 2020

Subject: **PUBLIC NOTICE – Draft Locke Lake Phosphorus TMDL Report Available for Public Comment**

PUBLIC COMMENTS ACCEPTED UNTIL 4 PM ON SEPTEMBER 23, 2020

Dear Interested Party or Stakeholder:

The Draft Total Maximum Daily Load (TMDL) report to address water quality issues associated with phosphorus in Locke Lake in Barnstead, New Hampshire is now available for public review and comment on the [New Hampshire Department of Environmental Services \(NHDES\) TMDL publications website](#).

A copy of the report is also available for review at the Barnstead Town Hall.

Locke Lake is on the NH 2016 list of impaired waters [i.e. the section 303(d) list] because of elevated levels of chlorophyll a (a measure of plant growth such as algae) and total phosphorus. Phosphorus is the nutrient responsible for algal growth in most freshwater lakes, ponds and rivers. The TMDL report identifies an in-lake target phosphorus value that, when met, should result in attainment of New Hampshire surface water quality standards. The report also includes a phosphorus budget, identification of phosphorus sources, recommended phosphorus reductions for each source to meet the target value as well as potential watershed remediation activities to reduce phosphorus inputs to the waterbodies.

Comments will be accepted until 4 pm on September 23, 2020. Only written comments will be accepted. All comments must include the name of the TMDL, the date and contact information (your name, address, phone, e-mail, and organization.)

Comments can be mailed to:

TMDL Program
NHDES Watershed Management Bureau
29 Hazen Drive, P.O. Box 95
Concord, NH 03301
Attention Margaret P. Foss, TMDL Coordinator

or sent by email to TMDL@des.nh.gov. A public comment form can be found at [the NHDES TMDL website](#).
[Use of the form is optional.](#)

If you have any questions about the report, please contact Margaret Foss, NHDES TMDL Coordinator at margaret.foss@des.nh.gov