

Cyanobacteria Plan Advisory Committee



October 13, 2022
Inaugural Meeting
NHDES room 208C

Cyanobacteria Plan

The purposes of the plan are to:

- understand the status, impacts, and risks of cyanobacteria blooms in New Hampshire waterbodies;
- identify what is needed to prevent, avoid, and control blooms;
- recommend ways to improve coordination among stakeholders and the communication of health risks from blooms.



TIMELINE: Cyanobacteria advisory committee / Plan development (subject to change)

October 2022	November 2022	December 2022	January 2023	February 2023	March 2023
Advisory Committee Meeting #1	Advisory Committee Meeting #2	No meeting	Advisory Committee Meeting #3	Advisory Committee Meeting #4	TDB
Committee overview, logistics, introductory cyanobacteria presentation	NHDES cyanobacteria program presentation, Committee input on "Needs" (see report outline)	Committee input on "Needs" compiled by NHDES for use in report	Continued "Needs" Identification (see report outline)	Summary and prioritization of "Needs" recommendations	Presentation of cyanobacteria legislation funding work products: Outreach project, Cyanotoxin research

March - May 2023	June 2023	June – August 2023	October 2023	November 2023
NHDES report preparation	Advisory Committee Meeting #5	NHDES finalizes report	Advisory Committee Meeting #6	Final report submitted to Governor, House, Senate
	Draft report presentation / discussion		Final report presentation	



DRAFT Report Outline: NH Cyanobacteria Plan (subject to change)

I. Purpose of report

II. Cyanobacteria Overview

- a. General background
- b. Causes
- c. Health risks
- d. Impacts to recreational waterbodies
- e. Impacts to drinking water supplies

III. NHDES cyanobacteria program current status

IV. Needs Identification:

- IV. Monitoring
- V. Education and outreach
- VI. Coordination
- VII. Lake management
(Prevention/remediation)
- VIII. Policy and funding
- IX. Research

V. Recommendations for implementation: A prioritized list of most critical needs with milestones for action.



Outline: Needs Identification

- For each “need,” a brief introduction will be followed by committee recommendations.
- For each recommendation, the following will be noted:
 - Immediate change to the NHDES cyanobacteria is required program,
 - Additional resources are needed,
 - Legislative action is needed, or
 - External (non-DES) partnerships are necessary to implement.

