

# The State of Lake Health & Advocacy in New Hampshire

Explore Lakes with NH LAKES Webinar October 4, 2022 Andrea LaMoreaux, President, NH LAKES Michelle Farnham, Policy and Advocacy Program Manger, NH LAKES



How many lakes & ponds are there in New Hampshire?



There's something for everyone when it comes to our lakes all year-round!































Lakes and ponds are an integral part of New Hampshire's quality of life, economy, and natural heritage and environment.



## New Hampshire is home to some of the cleanest & healthiest lakes in the country.



### But, our lakes are becoming sick.





## **ADVISORY**

High levels of potentially toxic CYANOBACTERIA have been identified in this water

#### WATER CURRENTLY NOT SUITABLE FOR WADING OR SWIMMING!

Exposure to blue-green scums may cause nausea, vomiting, diarrhea, or fever in humans and pets.

Anyone who comes in contact with bluegreen scum should rinse off with fresh water

All current advisories posted at <u>www.des.nh.gov</u>. Click "beach advisory" in left column

CONTACT INFORMATION: NHDES Beach Program 29 Hazen Dr.; Concord, NH (603) 271-0698 beaches@des.nh.gov





One of the most irrational things we can do is pretend our lakes will take care of themselves.



Founded in 1992, NH LAKES is a nonprofit organization that is the voice for all of New Hampshire's 1,000 lakes.



Mission: To restore and preserve the health of New Hampshire's lakes.

Vision: A New Hampshire where all our lakes are clean and healthy and caring for them is a way of life.

NHLAKES



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NH LAKES LAKE HOST

DRY. NHLAKES Protect Our Lakes from Aquatic Invasive Species







#### How does NH LAKES advocate for clean and healthy lakes?



- Lobbying
- Study commissions/standing committees
- Non-Profit roundtables
- Municipal support
- Lake Advocates Network
- State Agency rulemaking

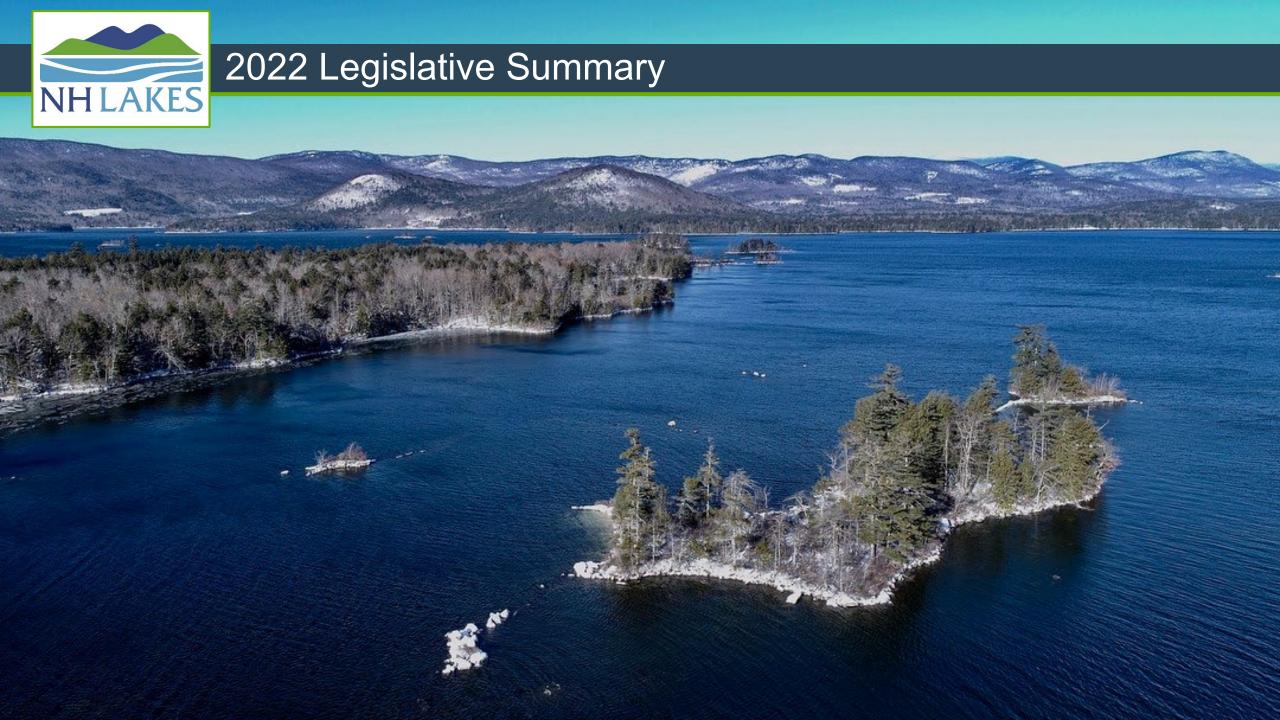


#### What are NH LAKES' core advocacy issues?



Aquatic Invasive Species Prevention & Management Polluted Runoff Water

Shoreland & Wetland Protection





#### HB 1071 relative to wake surfing:



- Would regulate the activity of wake surfing, not the boat
- A much larger, more powerful wave is needed to for wake surfing to ride the boat's wake without a tow rope.



#### University of Minnesota Wave Action Study and HB1071



- Studied wave energy- maximum height, total energy, and power of waves.
- Findings:
  - Larger, more energetic waves need to travel a greater distance to decrease in wave height, energy, and power.
  - At least 500 feet are needed for wakesurfing waves to attenuate to reference boat waves.





#### What is next?



- Get creative in your community!
- We need data addressing environmental impacts.
- Keep sharing your stories.
- Continue to work with partners.



#### HB 1066: Cyanobacteria Bill



- Requires DES to prepare a plan relative to cyanobacteria blooms in New Hampshire
- Establishes an advisory committee
- Allocates money for outreach and research



#### HB 1454: relative to the siting of new landfills



- Only 1/7 of NH would be unsuitable for a landfill
- Would not impact current landfill expansion
- Lots of landfill capacity already in the state
- Vetoed by Governor





#### You can give your favorite lake a voice whether or not you vote in NH!



Do you pay taxes in NH?

Do you visit NH and spend money here?

Do you care about clean & healthy lakes?



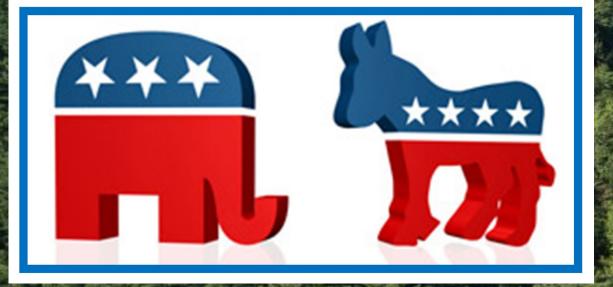
#### Vote Like Your Lakes Depend on It!



People taking action on their own and sharing their concerns with the state legislature is not enough to preserve and restore our degrading lakes.



#### Clean and Healthy Lakes Should Not Be a Partisan Issue!





#### What are the goals of the campaign?



- $\checkmark$  To inform people's voting choices.
- To let those running for office know restoring and preserving the health of our lakes is important to their constituents and their communities.



#### What are the goals of the campaign?



- To educate legislators and local leaders about the issues degrading the health of New Hampshire's lakes.
- ✓ To identify lake-friendly state representatives for the upcoming 2023 session.



#### What are the elements of the campaign?



Like Your Lakes Depend On It

- Questionnaire and talking points for conversations with candidates
- Social media posts
- A simple survey to report on candidate conversations
- nhlakes.org/VOTE



#### Check out Citizens Count!



- Candidate Bios
- Candidate Survey
- Voter Registration Information
- Election Information
- Issue-focused discussions
- nhlakes.org/VOTE



#### Important Upcoming Dates:



• November 8: General Election

• Nov 9-Nov 22: LSR filing period 2





