



**LAKES MANAGEMENT ADVISORY COMMITTEE**  
NH Lakes Management and Protection Program

New Hampshire Department of Environmental Services  
29 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095  
phone: 603-271-2959 fax: 603-271-7894  
riversprogram@des.nh.gov



**LMAC MEETING SUMMARY**

**January 16, 2020**

**NH Department of Environmental Services, Conference Room 208C**  
**9:00 am to 10:30 am**

<b><u>Members Present</u></b>	<b><u>Representing</u></b>	<b><u>Term</u></b>	
David Packard, Chair	New Hampshire Lakes	August 1, 2021	V
Garret Graaskamp, V. Chair	Executive Director, F&G	Indefinite	NV
Bruce Allen	NH Assn. of Conservation Commissions	August 22, 2022	V
Capt. Tim Dunleavy	Commissioner, DOS	Indefinite	NV
Jennifer Gilbert (call in)	Director, Office of Strategic Initiatives	Indefinite	NV
Tiffany Grade	Conservation Commission	September 19, 2019	V
Frank Lemay	NH Business and Industry Association	July 8, 2022	V
Lisa Morin	State Conservation Commission	August 1, 2021	V
Rex Norman	Municipal Officials	August 1, 2021	V
Mary Truell (call in)	NH Association of Realtors	June 27, 2020	V

<b><u>Members Absent</u></b>			
Mark Borrin	NH Travel Council	August 1, 2019	V
Shane Bradt	Scientific Community, UNH	August 22, 2019	V
Ed Crawford	Marine Dealers Association	August 22, 2017	V
Eric Feldbaum	Commissioner, DNCR	Indefinite	NV
Mark Hemmerlein	Commissioner, DOT	Indefinite	NV
Shawn Jasper	Commis., Dept. of Agr., Markets & Food	Indefinite	NV
Janet Kidder	Planning Boards	August 1, 2020	V
Dick Smith	Fishing Interests	November 17, 2019	V
Bruce Temple	Fish & Game Commission	August 22, 2021	V

<b><u>Staff Present</u></b>	
Jen Drociak	Rivers and Lakes Programs
Mariah Mitchell	Rivers and Lakes Programs
Tracie Sales	Rivers and Lakes Programs

<b><u>Guests</u></b>	
Kelly Buchanan	NH Lakes

**I. Introductions/Minutes/Committee Business**

1) Welcome, Introductions, and Brief Announcements

Chair David Packard called the meeting to order at 9:02 am and welcomed all present. LMAC members and guests introduced themselves. With only six voting members physically present due to inclement weather, a quorum was not achieved.

2) Acceptance of October 30, 2019 LMAC Meeting Minutes – Postponed due to a lack of quorum.

## II. LMAC Business and LMPP Updates

### 1) LMAC and Subcommittee Membership Update – Tracie Sales

Tracie Sales reported that there are four LMAC members who are overdue to renew their membership. Tracie will follow up with them individually and provide assistance as requested.

### 2) Joint Water Quality Indicators Subcommittee Update – Garret Graaskamp

Garret Graaskamp provided an update from the RMAC and LMAC Joint Water Quality Indicators Subcommittee Meeting held on January 3, 2020. The subcommittee met to discuss common questions that were being asked about water quality in New Hampshire, and to determine what the committee could do to answer these questions. They also reviewed the NH Lakes website that answered commonly asked water quality questions to determine what already existed. They will continue to review these questions and meet again in February 2020.

### 3) LMPP Updates – Tracie Sales

NHDES is planning to use alum treatments Nippo Lake in Barrington to reduce the nutrient levels in the water. This lake is infamous for frequent cyanobacteria and algae blooms due to the high nutrient loading. The lake association and NHDES have previously worked with property owners around the lake and the golf course to reduce nutrient loading into the water, but NHDES is now recommending an alum treatment. The biology department at NHDES is drafting a plan and they will present it to the LMAC in early spring. They will be seeking advice and/or recommendations from the LMAC at this time.

- Garret suggested that the group reach out to NH Fish and Game to discuss its impact on fish and other wildlife. He also suggested reaching out to a water treatment plant in Waterville Valley used alum treatments in the past.
- Lisa Morin recommended that they consider the impact of alum leaching into soils.

NHDES announced recently that there were no new aquatic invasive plant species infestations in New Hampshire state surface waters for both 2018 and 2019. It appears that the Clean, Drain, Dry program has been effective.

One of the NHDES' initiatives is to track/monitor chloride concentrations in waterbodies. NHDES has been collecting conductivity and chloride data in lakes for several years, and has noticed a significant rise in conductivity in most lakes throughout the state. Data provided by David Neils, NHDES Chief Aquatic Biologist, shows that the increase is found in all trophic classes of lakes- eutrophic, mesotrophic, and oligotrophic.

- Bruce Allen commented that many lake associations have also been recording this data and could provide additional information.
- Garret asked if NHDES was also considering the flushing rate for water in the waterbody. Tracie informed him that she did not know. Garret stated that regardless, the increasing trend is a concern for New Hampshire waterbodies.

A complete report with more information will be shared with the LMAC at a later date.

The Instream Flow Program is in the process of hiring a new staff member. A candidate has been selected and will be introduced to the LMAC at the next meeting.

## II. Lake-related Legislation

### 1) 2020 Legislation Review

Due to the lack of quorum, those present agreed to recommend legislative positions for later LMAC approval.

Staff at NHDES have found that simply submitting a general letter to a legislative committee at a public hearing is not very effective without a person to give the letter a voice. Letters also require significant administrative time from staff to craft and deliver, and from David and Garret to review. LMAC staff are happy to continue writing letters for issues relevant to the LMAC and the committee representatives, but expressed that taking positions on issues which are not as relevant to the LMAC can dilute the committee's influence. For example, last year Tracie testified at a hearing regarding the financial disclosure bill. When she spoke on behalf of NHDES, she also mentioned that there was a letter from the LMAC, which drew legislative attention to the letter's salient points. Tracie encouraged the LMAC to not only take positions on legislation that is directly relevant to the LMAC, but to also have a committee representative attend hearings to speak, or at least sign in with a position, on behalf of the LMAC.

Garret agreed that letters are hardly ever considered and therefore rarely impactful on decision-making. What legislators notice is when someone attends in person.

Captain Tim Dunleavy mentioned that an attending representative does not necessary need to testify, but that if they can hand deliver the letter to each legislature and then offer to answer any questions, that this can make an impact.

Those present recommended to track the carryover bills from the 2019 legislative season: HB 150 and HB 640.

Those present recommended the following positions for the 2020 Legislation:

- Support: HB 1310, HCR 10, LSR 2899[SB 713], SB 491 (further information needed)
- Oppose: HB 1245 (further information needed)
- Track: HB 1124, HB 1325, HB 1609, HB 1673, SB 476, SB 496, SB 589, SB 627, SB 641
- Delete: HB 1202, HB 1507, HB 1537, HB 1559, HB 1689, SB 426, SB 428, SB 614

### 2) LMAC Standing Positions – Postponed due to a lack of quorum.

## III. LMAC Member “Info-mercials” – Postponed.

## IV. Member Comments – None.

## V. 10:25 - 10:30 am New Business and Action Item Review

- 1) New Business – Postponed.
- 2) Action Item Review – Postponed.
- 3) Next LMAC Meeting – A Doodle Poll will be emailed to schedule the next meeting in March or early April to coincide with legislative crossover.

**Chair Packard adjourned the meeting at 11:11 am.**