

Lakes in Winter

Hosted by NH LAKES

Wednesday, January 6, 7:00 – 8:00 p.m.

Zoom Chat Box Discussion

- 00:48:47 christinemcnally: Chris and Kevin from Winnepesaukee
- 00:49:08 Krystal Balanoff, NH LAKES: Wow! So much lake diversity tonight. So glad you could all join us :)
- 00:49:17 John Buttrick: Sara and John Buttrick, Lake Wentworth
- 00:50:38 Julianna Jorel: Chad and Juli Yergeau, Lake Winni
- 00:50:42 Paul & Linda: Can anyone hear anything
- 00:50:58 George Felt: Yes - audio is good
- 00:51:03 Paul & Linda: Thanks
- 00:51:06 MaryAnn Robbin Pumilia: unmute
- 00:51:07 Julianna Jorel: We had to close out and go back in
- 00:51:09 Krystal Balanoff, NH LAKES: Thank you all who are turning your camera off to help out with the sound and video quality of tonight's webinar!
- 01:15:44 George Felt: Rocks near surface collect heat from sun?
- 01:16:11 Martha Lovejoy: Is "melt holes" an official term?
- 01:16:17 Mal: springs
- 01:16:21 Krystal Balanoff, NH LAKES: Great hypothesis!
- 01:17:54 Julianna Jorel: springs
- 01:18:50 Greg Reid: Berry Pond was so loud before the heavy snowfall, very cool
- 01:21:31 Krystal Balanoff, NH LAKES: I don't think that "melt holes" is an official term. But let's ask Andrea at the end!
- 01:22:20 Therese Thompson: ice balls from Geoengineering
<https://www.geoengineeringwatch.org/?s=ice+balls>
- 01:25:40 Krystal Balanoff, NH LAKES: Thanks for sharing Therese but I don't think that is peer reviewed information. ;)

01:26:40 Anne Jalbert: Wind pushed the ice on shore like that on Lake Winnisquam a few years ago

01:29:15 Mark Duffy: Many of NH's lake have their level lowered in winter. What is the effect of that on plants and animals in and near the lake?

01:29:36 Michelle Davis, NH LAKES:Great question, Mark! We'll ask Andrea and Krystal in a few minutes.

01:30:39 John Mullen:How Many Green Snow Pros are within the state?

01:30:55 Patsy Buteau: Is the November Webinar still available to watch?

01:31:23 Soren Denlinger, NH LAKES: Yes! It may be found here <https://nhlakes.org/explore-lakes-webinars/>

01:33:21 Michelle Davis, NH LAKES:John- the DES website has a list of certified salt applicators. <https://www.des.nh.gov/land/roads/road-salt-reduction>

01:33:44 Michelle Davis, NH LAKES:The link is toward the bottom titled "List of Certified Salt Applicators" and linked to a PDF document.

01:34:31 Michelle Davis, NH LAKES:
<https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/cert-salt-applicators.xls>

01:36:26 Patsy Buteau: Why is important that the town knows you have a "water bubble" on your dock?

01:40:11 Carl: How widespread are Otters in NH and what's the best way to find one?

01:41:21 Greg Reid: with the ongoing drought does the state plan on raising the water level on the larger lakes earlier in the spring

01:41:37 loriscott: Newfound lake was drawn down this past year by almost 2 feet, why would it be drawn down that much?

01:42:19 Patricia Freysinger: how are the lakes "drawn down"? I thought they were naturally fed and drained

01:42:58 Donna Murphy: the dams are opened

01:43:18 George Felt: How do water management priorities balance out between "minimal river flow" needs and lake level needs when it comes to determining lake level?

01:43:28 Soren Denlinger, NH LAKES: Only lakes with dams can be drawn down, the remainder keep their level year round

01:43:34 Donna Murphy: DES controls the state dams but there are private dams as well.

01:43:39 Patricia Freysinger: ok, thanks

01:43:41 Martha Lovejoy: I saw them in the little lake in Fraconia Notch

01:43:42 Greg Reid: There are 2 otters outside Lago in Merdith center

01:44:07 Katherine Dwyer: We had an otter in our boathouse on the channel between big and little squam

01:45:09 John Mullen: Drawn down on impounded water help control heavy water input in the spring reducing assisting in flood control.

01:45:15 Jeffrey Smith: Was the level on Winnepesaukee lowered or was it caused by the drought?

01:45:35 Anne Jalbert: Yes, the photos were taken at Belmont Town Beach

01:45:58 margotmurphy: Our Sawyer lake is drawn down by the army corp of engineers. It seems more for melt management. Natural moly makes the lake full come ice out.

01:46:09 Michelle Davis, NH LAKES: Jeffrey- you can go to the NH DES Dam Bureau website and it will give you schedules and lake level draw downs!

01:46:11 Bob: Drought although they do continue to allow a minimum amount of water for hydro power

01:46:27 Soren Denlinger, NH LAKES: <https://www.des.nh.gov/news-and-media/state-announces-its-2020-fall-drawdown-lakes> Winnepesaukee was drawn down 2 feet this year!

01:47:11 John Mullen: River Flow is controlled by NH DES.

01:47:37 John Mullen: Instream statutes have been put in place.

01:48:29 Patricia Freysinger: what about beavers

01:48:36 Patricia Freysinger: on lakes.

01:48:41 John Mullen: Well there are a lot of impounded bodies of water in NH.

01:49:05 Soren Denlinger, NH LAKES: we dove into beavers on lakes in our last webinar - it's archived on our website!

01:49:20 Sarah: my 7 year old would like to know if fish eat plants under the water in winter

01:49:42 Patricia Freysinger: I saw a beaver one morning this summer on Pea Porridge Pond - seemed to be "scouting"

01:49:58 Patricia Freysinger: thx - will look the website for beavers webinar

01:50:22 Jeffrey Smith: Thank you. Looking forward to future webinars.

01:50:31 joannmaynard: Thank you for another interesting presentation!

01:50:31 Patricia Freysinger: thank you!

01:50:56 Val Freysinger: Thanks! Interesting webinar!

01:51:05 Julianna Jorel: thank you!

01:51:08 Cheryl Dempsey: Thank you very much!!

01:51:09 Ann Haralambie: thanks, presenters

01:51:16 Mark Duffy: Thanks to NH Lakes and the presenters!

01:51:28 margotmurphy: Thank you for the good information! Good job!

01:51:30 Krystal Balanoff, NH LAKES: Thank you all for joining us!

01:51:30 loriscott: Thank you - very much looking forward to the eagle webinar. I'll send some great pics of an eagle on Newfound

01:51:38 Matt Donnelly: Excellent presentation! Thank you!!!

01:51:39 Bruce Lukasik: Was great. thanks

01:51:41 LuluWitley: Thank you!

01:51:43 Carl: great seminar - thanks for the otter talk!

01:51:43 Gail Dietzer: Thank you