Jensen, Kimberly

From: ANR - WSMD Lakes
Sent: Tuesday, November 14, 2023 4:49 PM
To: Jensen, Kimberly
Subject: FW: Act 57 ANC Study Committee i

Thank you,

Kelcie Bean (she/her)

You may now submit permit applications, compliance reports and fee payments through our online form to expedite its receipt and review: ANR Online Intake Form

Kelcie Bean (she/her), Environmental Technician Vermont Agency of Natural Resources | Department of Environmental Conservation Watershed Management Division | Business & Operation Support Services (BOSS)
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https://gcc02.safelinks.protection.outlook.com/?url=http%3A%2F%2Fdec.vermont.gov%2Fwatershed&data=05%7C01%7CKimberly.Jensen%40vermont.gov%7C2d1197bdac334ce5495a08dbe55b8bb8%7C20b4933bbaad433c9c0270edcc7559c6%7C1%7C0%7C638355953564337778%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=iACtuZIRvl%2BoTFi%2Bw8sv%2FcQYM5uaQmZ2RXAUQViUoOM%3D&reserved=0

The Agency of Natural Resources supports telework, and I work primarily remotely. I am available to connect by phone and email.

Public Records Statement: Written communications to and from state officials regarding state business are considered public records and may be subject to public scrutiny.

-----Original Message-----
From: [redacted]
Sent: Tuesday, November 14, 2023 8:52 AM
To: ANR - WSMD Lakes <ANR.WSMDLakes@vermont.gov>
Subject: Act 57 ANC Study Committee i

[You don't often get email from [redacted]. Learn why this is important at https://aka.ms/LearnAboutSenderIdentification]

EXTERNAL SENDER: Do not open attachments or click on links unless you recognize and trust the sender.

Hello, my name is [redacted], I've been living on Burr Pond in Sudbury, since 2004.
I'm concerned about the rhetoric coming from a small but vocal group being the basis for further restricting the use of herbicide to control Asian millfoil.
Unlike lake bomossen, burr pond is a shallow lake roughly 20' deep in 2 spots, the average depth is in the range of 8' with a muddy bottom. Perfect for millfoil growth.

While living here, I've been through 3 chemical treatments sonar, Rene ate and procelecore (sorry about spelling). We've also tried weevil's, suction harvesting, bottom barriers and hand pulling.
The last chemical treatment was in 2019, with prcellicore, we were permitted to treat 25% of the lake. At the time large areas of the lake were heavily filled with millfoil, so much so they you could see islands of it on the surface on much of the lake. It would fowl boat motors and those area could not be used for swimming as the weeds were so dense they would tangle limbs.
Within a week of treatment the islands died back, and the milfoil disappeared around the lake with the exception of the inlet marshes we are not allowed to treat.
The only visible negative effects I observed was on some of the water Lillie's which dropped a bit but did not die, unlike the previous treatment with renovate that impacted more plant species, and did not impact the millfoil very effectively as it started to regrow by the fall.
Results of using procellicor were very specific, the millfoil died back within a week and it the areas it had taken over the native plant life started to boom and retake those areas back. I've seen larger and denser schools of juvenile fish species as more breeding areas became available for spawning that were not overgrown with millfoil.
Frogs and turtles have also increased, with no signs of harm, since 2019, the treatment did such a good job the millfoil was not visible for 2 years after but has been making a come back.
Summer of 23 we started doing suction harvesting again but it's not as effective, and the results are shorter lived. We are hoping to do anther treatment next year with the hope that by incorporating suction harvesting sooner we'll be better able to control and manage the millfoil as it pops up.
I am not a proponent for using chemicals but in this case it's a choice between having a usable body of water or letting it fill in with more and more millfoil until it's so dense it will be useless.
We are not a large lake it takes years for us to raise the money for treatments, with only 40 properties on it, but we all love our bit of heaven and don't want to see it become a green mass of invasive weed.
Our hope is to developers a viable management plan, hopefully resulting in less reliance on chemical treatment, but if they are removed from the equation it will be an uphill battle without much chance for success. Suction harvesting this year put a serious dent in our associations funds and we were only able to put a small dent in the millfoil.
Please don't let our lake die by it becoming a millfoil pit, leave us with options to use to keep it open, useful and beautiful.
Sincerely [redacted]

Sent from my iPhone