

**Selectmen's Meeting**  
**Monday, August 22, 2022**

Chairman Les Babb called the meeting to order at 6:30 PM. Present were Selectmen Les Babb, Ernie Day, and Melissa Florio, and Ellen White, Town Administrator, who recorded these minutes. This meeting was held at the Town Office.

Also in attendance was Rob Cunio, Jamie Mullen, Bruce Howlett, Frank Lalumiere, Jim Stone and Don Johnson.

**Review of Mail, Sign Manifests, Approval of Minutes:**

The accounts payable and payroll manifests, and red folder including correspondence was reviewed.

A Short-Term Rental Conditional Use Permit Application was presented for review. Melissa stated it has been through the Planning Board and meets requirements for approval. Two other applications that were reviewed by the Planning Board are also ready for approval.

An application for Home Occupation was submitted by the Zoning Officer for review by the Board of Selectmen. The type of business requires specific licensing and it is undetermined if the applicant has applied for those licenses at this time.

The contracts with CN Brown for offroad diesel and heating fuels were presented for review. Ellen noted the dates of the contract are incorrect and need to be updated before they are signed.

*Ernie made a motion to approve the minutes of the Selectmen's Meeting and Non-Public Sessions held on August 15, 2022, with noted corrections (page 1 – "cards" to "cars", and add Carl Bloomquist to attendance roll). Melissa seconded. All in favor, the motion passed.*

**Department Head Updates:**

Police Department – Chief Jamie Mullen reported many calls responded to at the town beach; cars with permits, alcohol consumption and one call included minors operating a golf cart. Most beach visitors' own property or live in Freedom but are not using a vehicle with a valid sticker. Patrols are primarily made during peak hours of use. The new cruiser is almost ready they are working through troubleshooting an issue with a toggle switch that was transferred over from the F-150. Three active cases are scheduled in court over the next couple weeks. Jamie questioned the Boards request for having officer coverage at the Transfer Station while they transition into a new traffic pattern. Ernie responded that they should know better as to when that will happen in the next week or two. Jamie has completed several radar audits of Old Portland Road and found the average rate of speed to be in the high 20's with a max average of 30.5 MPH. It is noted as a state road with posted speed limit of 30 MPH in the village, and the perceived rate of speed traveled can be easily distorted. He will continue to monitor but there does not appear to be an issue. Freedom assisted with weapons qualification held by the Ossipee PD today. Another road race hosted by TriTek Events originating in Madison through Freedom is coming up. Melissa questioned a complaint received regarding a homeless person setting up camp at the town beach. Jamie acknowledged they have looked into it. Lastly, Jamie added that the Sheriff's Office is providing call coverage but will not apply focus to individual town complaints such as locally applied ordinances.

Fire-Rescue Department – Chief Rob Cunio reported 5 calls for medical aid, a motor vehicle accident that was actually a motorcycle who stopped for a dropped phone around the same time there was the multi-patient accident in Madison. Vehicle servicing and inspections are well underway. Forestry I was picked up today, Rescue tomorrow, and Forestry II was dropped off today. A pallet of PPE was received and there is now ample supply of gloves, masks, face shields and sanitizer available for all town departments. Rob received an email regarding the boat last Friday and is expecting the paperwork Monday or Wednesday to get the boat registered so they can start training. Rob estimated \$3-4k in navigation/GPS equipment to be purchased and was able to acquire everything they need for about \$650.00. The portable pump is scheduled for test tomorrow. The shocks on the rescue sled are also scheduled for replacement.

### **Public Input:**

Jim Stone questioned what the Board is looking for in terms of commitment for their Emergency Management Director. Ernie explained the current EMD is listing his property for sale so there is a potential vacancy coming up. Les reviewed the position as the coordinator of all departments and responsible for carrying out the Emergency Operations Plan and Hazard Mitigation Plan. Jim served as Deputy Emergency Management Director in another town and is the State HSEM Hazmat Officer so he will have to determine if there is any conflict before committing. All were in agreement that he would be a great fit.

### **Appointments:**

*Bruce Howlett & Frank Lalumiere re: Danforth Pond Water Quality* – Frank stated the purpose of their meeting is to follow up from their last meeting in April on the efforts of the Friends of Danforth Pond. Bruce announced they held a walk and talk in the rain to demonstrate where the water goes when it rains. Swales were added and several property owners are investigating rain guards and shrubbery to help with the water deflection. Decent monetary contributions are being made but they will ultimately be seeking grant funds which will require a town contribution. They will be involving the Hoyt family as well as continued support from the families of Danforth Pond. Septic surveys will be distributed to gather information on the types and ages of systems. There are regulations forthcoming from the state level that they are keeping track of. Ellen reported that she reached out to NH DES regarding eligible grant funds and did not hear back. The Town has since applied for leftover funds to be used toward culvert modernization projects and was denied due to an influx of applications received. Frank stated that they are working closely with Green Mountain Conservation Group and have determined two areas of focus; west of the Danforth Bay Bridge and along the deeded stairway to be used as the locales for a 319 project. Information has been presented to the FCC as well. Frank and Bruce will provide more information on the program when they have more details on the amount they are seeking for their grant application as well as the deadline. Les stated that the town can install a catch basin to deflect the water but is unable to improve a private property. Bruce explained the application process is 2-phase; with evaluation then design occurring September-December, final application made in December and determination in January for award in March/April. Les questioned if in-kind donations can be made to support the match? Bruce responded that management, design and installation can be used as in-kind match. Frank distributed the cyanobacteria report and invite the Board to attend a zoom session on August 31<sup>st</sup> (attached to these minutes for reference).

Bruce reported that Amy Smagula's inspection of Danforth Pond was completed today and was very good. An additional treatment area at Square Brook was addressed this year also.

*Don Johnson re: September Primary Election Preparations* – Don offered a picnic table to replace the one removed at the Loon Lake Beach.

The September Primary Election is scheduled for September 13<sup>th</sup> at the Town Hall. Ballot counting must be completed downstairs to meet the State Statutes so boxed meals will be served to election workers upstairs in a break area that will be set up. Lunch and dinner will be provided to all election workers. State Constitution requires all day attendance by the Board of Selectmen although they can appoint Selectman Pro-Tem. Selectmen will be expected to greet at the front door while Don Harris will be directing people to the polls. Don explained the State can appoint election inspectors. AKA Ballot Clerks, but when it does not, the Selectmen can make the appointment. Don recommends the appointment of Cheryl Harris and Rochelle Brooks as Ballot Clerks. The Board was in agreement. Mike Gaudette will be acting as Assistant Moderator at the ballot box and Chuck Brooks is Moderator Pro Tem.

At the November 8 General Election, Chuck Brooks will step up as Moderator in Don's absence. Beth Earle will be assisting as well. Don will be making all arrangements for Chuck to carry out.

Don, Town Clerk Libby Priebe, and the Supervisors attended elections training last week and noted new ballot reporting requirements as one of many changes. Don stated the longer Freedom can remain a hand counting ballot town the better based on the number of reported issues with the ballot counting machines.

#### **Old / New Business / Discussion:**

Ellen announced the town's website was subject to a malware attack two weeks ago resulting from the company hosting the website not completing required security updates leaving the site vulnerable to the attack. She and Jeff Fongemie, who developed the town's website, worked around the clock last week to get the site moved over to a new safer host while ensuring all malware was removed from the website. There were some areas of the website that needed to be rebuilt and that was all taken care of before it went live again.

#### **Non-Public Session(s):**

*Les made a motion to enter into a non-public session at 7:50 PM pursuant to RSA 91-A:3, II (c), reputation. Melissa seconded. Roll call vote was taken: Les-yes, Ernie-yes, Melissa-yes. All in favor, the motion passed. Les made a motion to reconvene public session at 8:03 PM. Ernie seconded. All in favor, the motion passed.*

*Les made a motion to enter into a non-public session at 8:03 PM pursuant to RSA 91-A:3, II (a) for personnel. Melissa seconded. Roll call vote was taken: Les-yes, Ernie-yes, Melissa-yes. All in favor, the motion passed. Les made a motion to reconvene public session at 8:43 PM. Ernie seconded. All in favor, the motion passed.*

Les made a motion to enter into a non-public session at 8:43 PM pursuant to RSA 91-A:3, II (1) for legal. Ernie seconded. Roll call vote was taken: Les-yes, Ernie-yes, Melissa-yes. All in favor, the motion passed. Les made a motion to reconvene public session at 8:57 PM. Ernie seconded. All in favor, the motion passed.

**Adjournment:**

Being no further input, Les made a motion to adjourn. Ernie seconded. All in favor, the motion passed.

The meeting adjourned at 8:57 PM.

**Consent Agenda:**

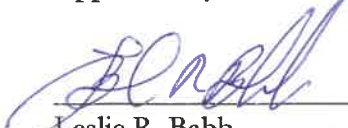
Accounts Payable – Week ending 8/19/2022	Approved
Payroll Manifest – Week ending 8/17/2022	Approved
Minutes – Selectmen’s Meeting & Non-Public Sessions – 8/8/2022	Approved
STR Conditional Use Permit Application – Michelle Cutlip, 123 East Danforth	Approved

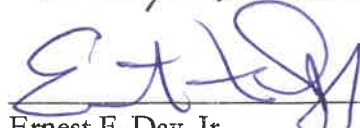
**Correspondence:**

Draft Agreement – Town Forester Contract	Reviewed
Contract – CN Brown Commercial Fixed Price Agreement	Reviewed
RFP – Transportation and Disposal of Municipal Solid Waste	Reviewed
Email – John Krebs re: Resignation from ZBA	Reviewed
Email – Pam Keith re: Interest in serving on ZBA	Reviewed
Email – NH DES Culvert Flood Risk Assessment Grant Program – Not Selected	Reviewed
Email – Anne Cunningham re: STR renters use of Transfer Station	Reviewed
Mortgagee’s Notice of Sale of Real Property – 51 Freedom Point Road	Reviewed
Memo – to Department Heads re: New timesheet distribution	Reviewed
Newsletter – Ossipee Lake Alliance re: Meena LLC Gas Station (8.20.2022)	Reviewed
Newsletter – Ossipee Lake Alliance re: Meena LLC Gas Station (8.21.2022)	Reviewed
Letter – Devine Millimet to Effingham Planning Board re: Meena LLC Gas Station	Reviewed

Respectfully submitted,  
Ellen N. White, Town Administrator

Approved by the Board of Selectmen on 8/29/22:

  
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Leslie R. Babb

  
\_\_\_\_\_  
Ernest F. Day, Jr.

  
\_\_\_\_\_  
Melissa M. Florio



**Danforth Ponds, Freedom,  
New Hampshire**

# STRATEGIES FOR A HEALTHIER DANFORTH POND

*A case study for long-term planning and action in the  
Saco and Ossipee Watersheds*

Speakers:

**Forrest Bell, Owner and CEO, FB Environmental Associates**

**Laura Diemer, Project Manager and Environmental Monitoring Lead, FB Environmental Associates**

Forrest and Laura have worked on several dozen lakes in New Hampshire to help advance lake improvement and conservation efforts. Specifically, they worked collaboratively with the Green Mountain Conservation Group and the New Hampshire Department of Environmental Services for several years to help develop watershed management plans for the Ossipee Lakes & Bays and Danforth Ponds. The goal of this workshop is to help move the Plans into Actions which will take the effort of many stakeholders and individuals. Their presentation will feature examples of other successful regional lake protection efforts and they will also highlight some Best Management Practices for shorefront landowners to prevent potential problems due to faulty septic systems, erosion and stormwater runoff.

**Online Presentation, Wednesday, August 31, 6:30 – 7:30 p.m.**

**Register by noon on August 31:**

**zoom**

<https://us02web.zoom.us/meeting/register/tZEIfuGtrT8pH9XXLhGSI2qpmtiWP5WE7Mbm>

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## How's My Waterway?

Informing the conversation about your waters.

### Waterbody Report

**MIDDLE DANFORTH POND**  
Assessment Unit ID: NYLW60020809-01-02

**Waterbody Condition:** Impaired (beaver identified)

**Existing Plans for Restorations:** Yes

**Year Reported:** 2022

**Organization Name (ID):** New Hampshire (1111300)

**What type of water is this?**  
Lake/reservoir/pond (53.567 Acres)

**Where is this water located?**  
01600020809, MIDDLE DANFORTH POND, FREEDOM, 21.69463584



**Assessment Information from 2022**

State or Tribal Nation specific designated uses:

- Aquatic Life Integrity:** Impaired
- Fish Consumption:** Impaired
- Potential Drinking Water Supply:** Good
- Primary Contact Recreation:** Impaired

Insufficient info

#### Secondary Contact Recreation

**Probable sources contributing to impairment from 2022:**  
No probable sources of impairment identified for this waterbody.

#### Assessment Documents

No documents are available.

#### Plans to Restore Water Quality

What plans are in place to protect or restore water quality?  
Links below open in a new browser tab.

Plan	Impairments	Type	Date
USE Acid/Bonds	pH	TMDL	2007-05-20
NE Regional Mercury TMDL	Mercury	TMDL	2007-12-20

# Cyanobacteria Bloom History

Identifier: MiddleDanforth.Freedom

NHDES

Updated: January 28, 2022

## MIDDLE DANFORTH POND

FREEDOM, NH

Waterbody ID: NHLAK600020803-01-02

### Cyanobacteria Bloom History Report

Cyanobacteria blooms are aesthetically displeasing in sight, odor and taste, as well as potentially toxic to pets, livestock, wildlife and humans.

Cyanobacteria are a potential public health danger because they may produce toxins, collectively referred to as "cyanotoxins," that can be consumed by organisms in the food chain and released into the water when cells die. Cyanotoxins can cause both acute and chronic illnesses, as these toxins target the liver, kidney and central nervous system, and can irritate the skin. Acute effects, such as skin and mucous membrane irritations, can occur after short-term exposure with water containing cyanotoxins. Chronic effects, such as liver, kidney and central nervous system damage, can occur over a long period of time from ingesting water containing toxins. However, the amount and type of toxin produced varies over time and from lake to lake. A cyanobacterial bloom may produce very little to no toxin in one lake, and a later bloom in the same lake could produce a large toxin concentration. Click here to learn more about cyanobacteria

(<https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/2020-01/wmb-10.pdf>).

NHDES' Harmful Algal and Cyanobacterial Bloom Program (<https://www.des.nh.gov/water/healthy-swimming/harmful-algal-blooms>) coordinates monitoring, public communication and educational outreach efforts in regard to cyanobacterial blooms.

Click here to view current advisories  
([https://www4.des.state.nh.us/WaterShed\\_BeachMaps/](https://www4.des.state.nh.us/WaterShed_BeachMaps/))

## MIDDLE DANFORTH POND

FREEDOM, NH

**Advisories are issued when cyanobacterial cell concentrations exceed 70,000 cells/mL or more than 50% of the sample is cyanobacteria**

<b>Date Advisory Issued</b>	<b>Dominant Taxa</b>	<b>Total Cell Count (cells/mL)</b>	<b>Number of Advisory Days</b>	<b>Sample Location</b>
08/16/2018	<i>Oscillatoria/Planktothrix</i>	too numerous to count (TNTC)	6	
08/24/2018	<i>Oscillatoria/Planktothrix</i>	too numerous to count (TNTC)	33	
08/09/2019	<i>Oscillatoria/Planktothrix</i>	285,200	4	
08/18/2020	<i>Planktothrix</i>	2,500,000	24	
08/26/2021	<i>Planktothrix, Dolichospermum lemmermannii</i>	>70,000	7	

## See a Bloom?

Call or Text the hotline at (603) 848-8094

or

Email [HAB@des.nh.gov](mailto:HAB@des.nh.gov)  
(mailto:HAB@des.nh.gov)

### Follow these steps:

Do not wade, swim, or drink the water

Keep pets and livestock out

Wash your hands if you've made contact

Notify NHDES

Examples of cyanobacteria




Search EPA.gov

**Related Topics:** [Cyanobacterial HABs](https://epa.gov/cyanoHABS) | [Ground Water and Drinking Water](https://epa.gov/ground-water-and-drinking-water) | [Water Quality Criteria](https://epa.gov/wqc)

[CONTACT US](https://epa.gov/cyanoHABS/forms/contact-us-about-cyanoHABS)

## Health Effects from Cyanotoxins

### Related Information

- [Causes of CyanoHABS](https://epa.gov/cyanoHABS/causes-cyanoHABS)
- [Exposure to CyanoHABS](https://epa.gov/cyanoHABS/exposure-cyanoHABS)
- [Health Effects from Cyanotoxins](https://epa.gov/cyanoHABS/health-effects-cyanotoxins)
- [Algal Blooms Can Harm Your Health](#) EXIT (video)
- [Protect your Pooch from Harmful Algal Blooms](#) EXIT (video)
-  [Look Out for Harmful Algal Blooms](https://epa.gov/system/files/documents/2021-08/lookout-habs-infographic.pdf) (pdf)  
<<https://epa.gov/system/files/documents/2021-08/lookout-habs-infographic.pdf>> (2.44 MB)  
(infographic)
- [How to Protect Your Dog From Toxic Algae](https://epa.gov/nutrientpollution/protect-your-pooch)
- [CyanoHABS Home](https://epa.gov/node/207495)

### On this page:

- [Human Health Effects Caused by the Most Common Toxin-producing Cyanobacteria](#)
- [Treatment for People Who Have Been Exposed to Cyanotoxins](#)

- Aquatic Life and Animal Health Effects

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## Human Health Effects Caused by the Most Common Toxin-producing Cyanobacteria

When people are exposed to cyanotoxins, adverse health effects may range from a mild skin rash to serious illness or in rare circumstances, death. Acute illnesses caused by short-term exposure to cyanobacteria and cyanotoxins during recreational activities include hay fever-like symptoms, skin rashes, respiratory and gastrointestinal distress. Exposure to drinking water contaminated with elevated concentrations of microcystin and cylindrospermopsin could cause liver and kidney damage. The table summarizes the health effects caused by the most common toxin-producing cyanobacteria.

<b>Cyanotoxins</b>	<b>Acute Health Effects in Humans</b>	<b>Most Common Cyanobacteria Producing Toxin</b>
Microcystin-LR	Abdominal pain, headache, sore throat, vomiting and nausea, dry cough, diarrhea, blistering around the mouth, and pneumonia	<i>Microcystis, Dolichospermum (previously Anabaena), Nodularia, Planktothrix, Fischerella, Nostoc, Oscillatoria, and Gloeotrichia</i>

Cyanotoxins	Acute Health Effects in Humans	Most Common Cyanobacteria Producing Toxin
Cylindrospermopsin	Fever, headache, vomiting, bloody diarrhea	<i>Raphidiopsis</i> (previously <i>Cylindrospermopsis</i> ) <i>raciborskii</i> , <i>Aphanizomenon flos-aquae</i> , <i>Aphanizomenon gracile</i> , <i>Aphanizomenon ovalisporum</i> , <i>Umezakia natans</i> , <i>Dolichospermum bergii</i> , <i>Dolichospermum lapponica</i> , <i>Dolichospermum planctonica</i> , <i>Lyngbya wollei</i> , <i>Raphidiopsis curvata</i> , and <i>Raphidiopsis mediterranea</i>
Anatoxin-a group	Tingling, burning, numbness, drowsiness, incoherent speech, salivation, respiratory paralysis leading to death (experimental animals)	<i>Chrysochloris</i> ( <i>Aphanizomenon</i> ) <i>ovalisporum</i> , <i>Cuspidothrix</i> , <i>Raphidiopsis</i> , <i>Cylindrospermum</i> , <i>Dolichospermum</i> , <i>Microcystis</i> , <i>Oscillatoria</i> , <i>Planktothrix</i> , <i>Phormidium</i> , <i>Dolichospermum flos-aquae</i> , <i>A. lemmermannii</i> <i>Raphidiopsis mediterranea</i> (strain of <i>Raphidiopsis raciborskii</i> ), <i>Tychonema</i> and <i>Woronichinia</i>

## Treatment for People Who Have Been Exposed to Cyanotoxins

If you do come into contact with water that is known to be contaminated with cyanobacteria and/or cyanotoxins, the Centers for Disease Control (CDC) recommends that you rinse off with clean, fresh water as soon as possible. Seek medical treatment

## APPENDIX E: WATERSHED SURVEY RESULTS

Summary of NPS sites identified and BMPs recommended during the 2013 watershed survey by GMCG and FB Environmental. Also includes estimates for total phosphorus (TP) reduced for all BMPs implemented at each site with associated installation and maintenance costs over ten years.

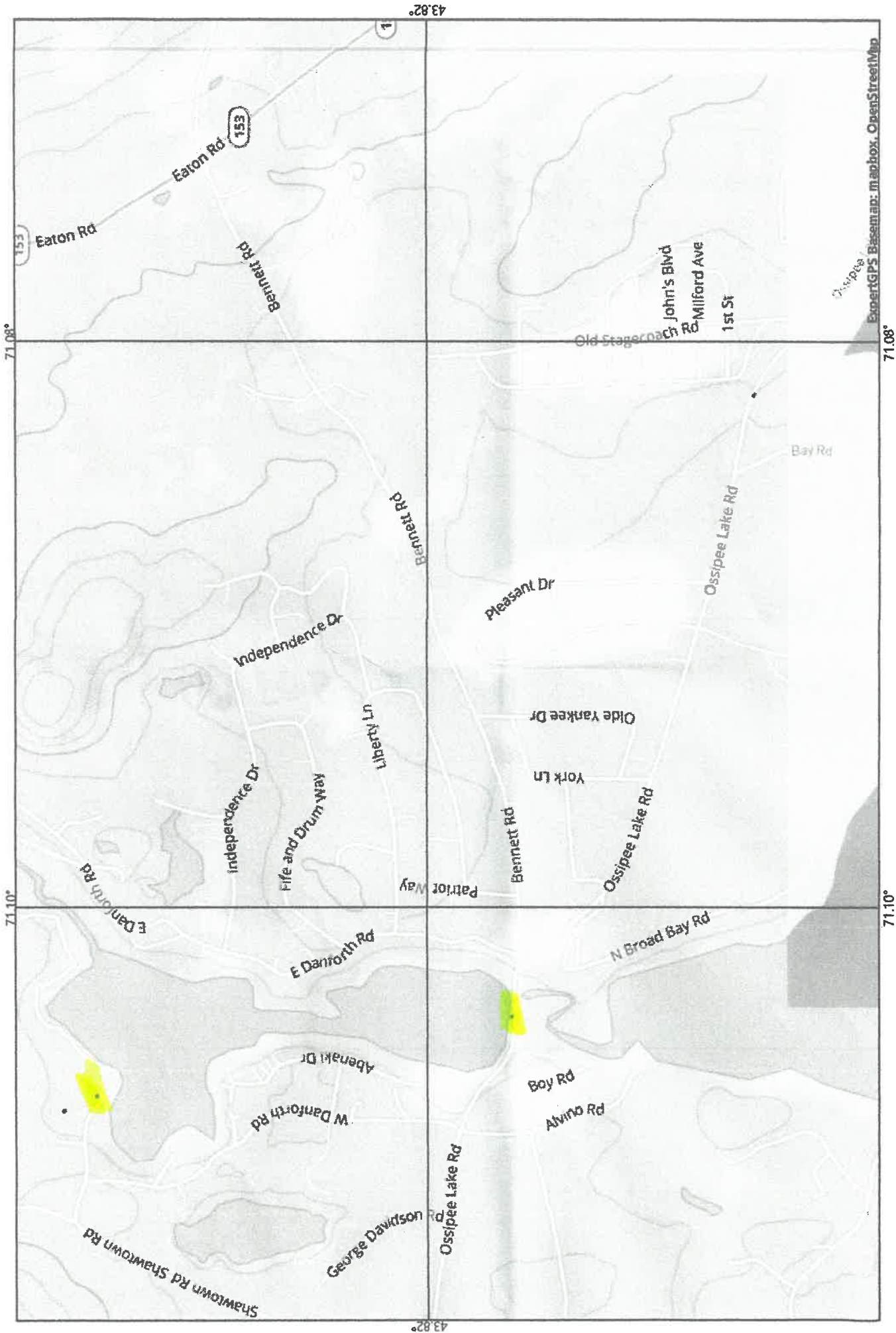
Site ID	Location	GPS	GPS	Direct flow to:	Land Use	TP (kg/yr)*	Recommendations	BMP Cost Estimate**	Annual Cost	10-yr Cost	10-yr Cost for TP removed (\$/kg)
1	Ossipee Lake Camping Area	43.79256	71.08083	Leavitt Bay	Driveway, Boat Access	2.04	Add new surface material: recycled asphalt, reshape crown, grade, install open top culvert	\$8,040	\$500	\$13,040	\$6,388.51
2	Camp Marist Stream Crossing	43.79422	71.07661	Leavitt Brook	Commercial	1.54	Install infiltration trench at roof drip line, Establish buffer, Stream bank restoration-no raking	\$980	\$250	\$3,480	\$2,256.50
4	Ossipee Lake Rd @ Danforth-Banks of Danforth Pond	43.81785	71.10388	Danforth Pond	Town Road	5.08	Install runoff diverters, Stabilize foot path, Mulch/Erosion Control mix, Establish/add to buffer	\$1,650	\$250	\$4,150	\$816.89
6	Multiple Camp Sites along Stream- Camp Sections C and D	43.82929	71.10721	Shawtown Brook, Danforth Pond	Private Road	2.45	Establish/add to buffer	\$4,000	\$100	\$5,000	\$2,041.32
5	Danforth Camping Area	43.82845	71.10667	Danforth Pond	Private Road, Beach Access	1.00	Install turnouts, Reshape crown, Install runoff diverters (open-top culvert), Install rain garden and infiltration trench	\$2,075	\$500	\$7,075	\$7,089.87
3	Ossipee Lake Rd at Square Brook	43.81163	71.08192	Square Brook, Berry Bay	Town Road	2.04	Armor ditch with stone, Install turnouts, Install sediment pools	\$2,725	\$250	\$5,225	\$2,559.81

*Ossipee Lake Watershed Management Plan Phase I: A Watershed Plan for Danforth Pond and the Lower Bays of Ossipee Lake*

Site ID	Location	GPS	GPS	Direct flow to:	Land Use	TP (kg/yr)*	Recommendations	BMP Cost Estimate**	Annual Cost	10-yr Cost	10-yr Cost for TP removed (\$/kg)
7	King Pine Ski Area	43.86590	71.08093	Ferrin Brook, Danforth Pond	State Road, Trail or Path	1.41	Install ditch, runoff diverters, and infiltration trench	\$1,050	\$250	\$3,550	\$2,524.65
8	King Pine Boat Launch	43.86832	71.08830	Purity Lake, Danforth Pond	Beach/Boat Access	2.04	Install infiltration trench, Establish buffer	\$1,375	\$150	\$2,875	\$1,408.51
10	Gardens across from horse farm	43.85232	71.09135	Stony Brook, Danforth Pond	Agriculture	TBD	Further investigation needed	TBD	TBD	TBD	TBD
9	Private road	43.88225	71.07999	Stream downstream of Long Pond, Danforth Pond	Private Road	0.82	Vegetate Shoulder, Establish Buffer	\$1,150	\$100	\$2,150	\$2,633.30

\* TP reduction estimates based on Region 5 model for bank stabilization or urban runoff

\*\* BMP cost estimates based on CCSWCD (2008) and assumes volunteer labor



# Points from Report

# ExpertGPS