

TOWN OF LUNENBURG

Lunenburg Conservation Commission

Mary Wilson	<i>Chair</i>
Jennifer Pewtherer	<i>Vice Chair</i>
Richard Bursch	<i>Member</i>
Jeffrey Viviano	<i>Member</i>
Michael Larouche	<i>Member</i>
Chris St. Germain	<i>Member</i>
Vacancy	<i>Member</i>



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960 Massachusetts Ave
Lunenburg, MA 01462

Sophia Dorow – Cons. Administrator
Maddison Berthet – Admin Assistant

MINUTES

Wednesday, January 29, 2025 – 7:00 PM | Zoom (Remote)

CALL TO ORDER

Roll Call :

Present: C. St. Germain, M. Larouche, J. Viviano, M. Wilson. R. Bursch joined at 13:07 into the meeting.

Absent : J. Pewtherer

Call to Order at 7pm by J. Pewtherer

Announcements:

Commission: M. Larouche noted that the heating system at Hollis Road was serviced, and the invoice was passed along.

Public: None

Public Comment: None

Special Meeting:

- **Lake Shirley Annual report / OOC #208-12168**
 - Joanna Billotta introduced Wendy Gendron (Aquatic Restoration Consulting) and Dominic Meringolo.
 - W. Gendron shared the presentation. Noted the target drawdown was not achieved. Reviewed the Secchi Disk Transparency 5-year values. Reviewed the Temperature & Dissolved Oxygen profiles, Nutrients, end-season plant survey, herbicide treatment, and the 2024-2025 Plan.
 - D. Meringolo discussed the fan wart problem and plans.
 - M. Wilson asked about the plans for hand removal. D. Meringolo suggested hand pulling is only efficient in small areas with trace amount of fan wart.
 - M. Wilson asked about the strength of the herbicide and was told there is no concern for aquatic life.
 - J. Billotta noted that Shirley approved the plan last night.
 - John Fortune, 50 Hemlock Drive, wondered if algae problems the next year the result of eliminating phosphorous plants in the cleanup. D. Meringolo suggested the dying-off of plants is slow but does change the dynamics of the lake but should be short-lived.

- M. Larouche wondered if we have ever attempted to introduce new native plants. It was tried and the plan lasted for a year but needs to last several years to really take hold.

Motion:	C. St. Germain, to approve the treatment plan as proposed and all testing results are sent to the office prior to application.			
Second	J. Viviano			
Vote:	R. Bursch – AYE	J. Viviano – AYE	M. Larouche - AYE	C. St. Germain – AYE
	M. Wilson - AYE			

- **Hickory Hills Annual Report 2024 SOLitude + ARC (Aquatic Restoration Consulting LLC)**
 - John Fortune (50 Hemlock Drive) presented the report for Hickory Hills Landowners, Inc.
 - OOC, DEP 208-1266 issues July 25,2022 as a five-year plan. M. Wilson will check to see if it has been extended.
 - Lake monitoring is by surface (snorkel, kayak, boats) and 10 certified divers.
 - Fanwort has been their biggest problem since 2011.
 - Plants pulled has increased from 3,821 in 2021 to 68,103 in 2024.
 - 10 areas of small treatments across 16 acres to slow the growth
 - Reviewed the water quality testing chart, total surface phosphorus, phytoplankton samples
 - Additional data was included in the ARC report
 - Conducted 205 overall aquatic plan summaries.
 - Reviewed chemical treatments in both lakes.
 - Reviewed the annual drawdown notes.
 - Reviewed erosion control.
 - Goose addling has increased in the last three years.
 - Reviewed fishing data from seven resident fishing tournaments.
 - Reviewed staffing and resident communication.
 - Reviewed the plans for 2025.
 - R. Bursch asked how often you can repeat with Clipper. D. Meringolo states every 4 years.
 - Noted that they will come back in May with an implementation plan for approval.

ADJOURNMENT

Motion:	M. Larouche, to adjourn at 8:34PM.			
Second	R. Bursch			
Vote:	M. Larouche – AYE	C. St. Germain – AYE	J. Viviano - AYE	R. Bursch – AYE
	M. Wilson – AYE			

[Link to video recording](#)

Respectfully submitted,

Michael Gale - Admin Asst.