

**SOURCE WATER PROTECTION ADVISORY COMMITTEE
TOWN OF LUNENBURG**

November 27, 2025 | 1:30 pm
Lunenburg Town Hall - Council Chamber



Present (Voting Members) Councillor Gale Fullerton, Councillor Alison Strachan, Deputy Mayor Chasidy Veinotte (MODL), Kathryn Ritchie Josenhans (Dares Lake Resident)

Also present Paul Nopper, CAO
Marc Kiely, Director of Community Development
Tyson Joyce, Director of Public Works
Kayla Byrne, Municipal Clerk
Ella Gindi, Planner (MODL)

Call to Order The meeting was called to order at 1:34 p.m.

Land Acknowledgment There was a land acknowledgement recognizing Lunenburg’s location on the unceded territory of the Mi’kmaq people.

Approval of Agenda Moved and seconded that the Committee approve the agenda for the November 27, 2025 meeting as presented.
Motion carried unanimously

Chair Appointments Moved and seconded that the Committee appoint Councillor Strachan as the Committee’s Chair.
Motion carried unanimously

Moved and seconded that the Committee appoint Councillor Fullerton as the Committee’s Vice-Chair.
Motion carried unanimously

It was noted that in the New Year, the Committee might look at restructuring as a staff-led working group, thereby no longer requiring a formal chair and vice-chair.

Introductions Voting members and staff resources made introductions. It was noted that the voting members should consists of two TOL councillors, one MODL councillor, and two Dares Lake residents. Despite advertising several times, there is still a vacancy for one Dares Lake resident. This vacancy can be looked at again by staff.

Review of TOR Staff briefly reviewed the Terms of Reference for the Committee.

Review of
Highlights of Source
Water
Management Plan/
Next Steps

Staff explained that the current Source Water Management Plan was last revised in 2020. A primary role of this Committee will be to review and provide input on proposed updates and revisions of the plan. Sometime in the New Year, the Committee is expected to provide input on how they would like to tackle this work – a full review or focusing on smaller sections at a time.

Staff will now start work in revisions and will bring them to the Committee in the future.

It was suggested staff connect with the Mahone Bay Source Water Protection Committee as they have already completed a risk assessment that could be useful.

Committee members suggested a possible site visit to the lake in the Spring.

The committee briefly reviewed provincial Environmental Act regulations governing the protected water area. Discussion included signage locations around the watershed and clarification on private vs. public access routes.

Capital Project
Updates

Staff reported on the recently completed capital project at the lake's intake site. The project involved major repairs to the spillway and dam, which protect the pump house and facilitate the transfer of raw water to the treatment plant. Although originally scoped as a minor repair, the project expanded significantly due to requirements from Fisheries and Oceans Canada related to eel passage.

Roundtable

Staff noted that full perimeter monitoring check was completed by drone in October with assistance from the Fire Department. Staff typically conduct these checks twice yearly to monitor algae growth, signs of prohibited recreation, and potential unauthorized development activity.

A committee member reported observing snowmobile tracks on the lake last winter, an unprecedented occurrence and a concern due to risks associated with fuel-powered vehicles entering the protected water area. Staff also noted the retrieval of an unauthorized swimming platform from the lake in the previous year.

A question was raised regarding water sampling procedures. Staff explained that raw water samples are collected at the plant intake rather than directly on the lake.

Staff reported on recent MAC (Maximum Acceptable Concentration) and IMAC (Interim Maximum Acceptable Concentration) testing

completed as part of the water utility's five-year regulatory cycle. The results confirmed strong water quality, identifying only two minor variances, both of which are not of concern. Results will be included in the next quarterly report to Council.

Next Meeting Staff noted they would have a better idea of meeting frequency and schedule in the New Year. Committee members will be asked for their input on suggested meeting times ahead of time.

Adjournment There being no further business, the meeting adjourned at 2:21 p.m.

Minutes were read and approved.

DRAFT