



BOARD OF DIRECTORS MEETING
Wednesday, July 2, 2025 @ 6:30pm
Tillsonburg Administration Office

AGENDA

Agenda Page

1. Welcome and Call to Order
2. Additional Agenda Items
3. Approval of Agenda
4. Declaration of Conflicts of Interest
5. Minutes of the Previous Meeting:
 - a) Hearing Board Meeting – June 4, 2025 1-5
 - b) Board of Directors Meeting – June 4, 2025 6-8
6. Business Arising from the previous minutes: None
7. Review of Committee Minutes:
 - a) Audit and Finance Committee Meeting – May 30, 2025 11-13
 - b) Backus Museum Committee Meeting – October 28, 2024 14-16
8. Correspondence:
 - a) Township of Puslinch letter to the Minister opposing Bill 5 17-21
 - b) MECP News Release – New Chief Conservation Executive 22-24
 - c) MECP Memo – Transition of Conservation Authority to MECP from MNR 25
9. Planning Department:
 - a) Section 28 Regulations Approved Permits (L. Mauthe) 26-32
10. New Business:
 - a) General Manager's Report (J. Maxwell) 33-34
 - b) 2025 Christmas Operating Schedule (A. LeDuc) 35-36
 - c) Proposed 2026 LPRCA Meeting Schedule (J. Maxwell) 37
 - d) Forest Management Prescription/Operating Plans – Ringland & Anderson Lee Becker (J. Maxwell) 38-57
 - e) Community Engagement Report (J. King) 58-61
 - f) Nanticoke Creek Flood Hazard Mapping (L. Mauthe) 62-64
 - g) Backus Museum Committee – Community Members (J. Maxwell) 65
 - h) Watershed Conditions Update (S. Rahman) 66-68
11. Closed Session
 - a) Hearing Board Closed Session Minutes of June 4, 2025 1-2
 - b) Adjournment of Closed Session

Next Meeting: Board of Directors, September 4, 2025, 6:30pm

Adjournment



LONG POINT REGION CONSERVATION AUTHORITY Hearing Board Meeting Minutes of June 4, 2025

Members in attendance:

Doug Brunton, Vice-Chair
Robert Chambers
Michael Columbus
Tom Masschaele
Debera McKeen
Jim Palmer
Chris Van Paassen
Peter Ypma
Rainey Weisler

Norfolk County
County of Brant
Norfolk County
Norfolk County
Haldimand County
Township of Norwich
Norfolk County
Township of South-West Oxford
Municipality of Bayham/Township of Malahide

Regrets:

Shelley Ann Bentley
Dave Beres, Chair

Haldimand County
Town of Tillsonburg

Staff in attendance:

Judy Maxwell, General Manager
Aaron LeDuc, Manager of Corporate Services
Leigh-Anne Mauthe, Manager of Watershed Services
Saifur Rahman, Manager of Engineering and Infrastructure
Jessica King, Social Media and Marketing Associate
Nicole Sullivan, HR Coordinator/Executive Assistant

1. Roll Call and Call to Order

The Vice-chair called the Hearing to order at 6:30 p.m., Wednesday, June 4, 2025.

The Vice-Chair, Doug Bruton, chaired the Hearings.

A-68/25

Moved by J. Palmer
Seconded by C. Van Paassen

THAT the Vice Chair, Doug Brunton, is appointed Acting Chair for the Hearing Board.

Carried

The roll was called to conduct the following Hearing under Section 28 of the *Conservation Authorities Act*.

A-69/25

Moved by D. McKeen
Seconded by P. Ypma

THAT the LPRCA Board of Directors does now sit as a Hearing Board.

Carried

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Rainey Weisler, Chris Van Paassen, Peter Ypma

2. Declaration of Conflicts of Interest

None Declared.

3. Hearing: LPRCA-89/25 – Isabel and Kyle Cronk.

4. Chair's Opening Remarks for Hearing LPRCA- 89/25

The Chair's opening remarks for LPRCA-89/25 Isabel and Kyle Cronk were read and the guidelines and process to be followed for the hearing were reviewed.

5. Presentation by Long Point Region Conservation Authority Staff

Leigh-Anne Mauthe introduced the applicants Isabel and Kyle Cronk, and then proceeded to present the staff report and presentation.

Staff recommended refusal to grant a permit for this application for the following reasons:

1. The construction of the proposed structure adjacent to the shoreline is contrary to Long Point Region Conservation Authority policies for development in the Lake Erie Shoreline Erosion hazard. These policies have been implemented to reduce or eliminate preventable risk to life and property damage from erosion and unstable slopes,
2. The construction of the proposed structure is proposed to occur within an area that is actively eroding and is unsafe for development, and
3. The development activities will likely create conditions or circumstance that, in the event of a natural hazard, might jeopardize the health or safety of persons or result in the damage or destruction of property.

6. Presentation by the Applicant

Kyle Cronk, Applicant, addressed the Board and presented his presentation provided in the Board package requesting approval of the application.

Kyle Cronk highlighted that before the purchase of the property in 2018, a 2012 shoreline protection wall was professionally engineered and installed, it was later inspected by Riggs Engineering when the Old Mill Road. addition to the shoreline protection by Norfolk County was added in 2016. This shoreline protection that runs along the western edge of the Cronk's Lake Erie shoreline has helped to mitigate the erosion from the westerly wave action of the lake. With the protection flanking that continues after the wall the construction of the garage is behind the wall and will be protected from erosion.

Kyle Cronk states that with the shoreline protection already in place and the new shoreline protection they plan on putting in along the shore from the beach on the east of the property to the current flanking will eliminate and stop the erosion.

The accessory building being constructed is a non-habitable building, that is replacing two existing buildings in the similar footprint.

Kyle Cronk also informed the Board that back in 2018 prior to purchasing the property an email

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Rainey Weisler, Chris Van Paassen, Peter Ypma

was sent to LPRCA to assess what could be built on the property within the regulations at the time. An email from the Authority acknowledged that an accessory building could be built on the property in 2018.

7. Questions

Leigh-Anne Mauthe made one note of clarification in the Cronk's presentation. A picture on Agenda Page 59 had "2025 pic" in writing, when the aerial photo was actually from 2020.

Staff and the proponent responded to questions from the Board.

Mike Columbus asked Kyle Cronk if they have met to speak with or filed an application with Norfolk County yet. Kyle Cronk responded in the negative, as LPRCA is the first part of the process.

Debera McKeen asked staff if more of the shoreline protection is added would it be possible to decrease the erosion. Leigh-Anne Mauthe let the Board know that following the latest guidance through the Ministry of Natural Resources technical guides, even if a wall is added the wall cannot guarantee a hundred years of protection, a wall has the potential to reduce erosion, but not to completely mitigate it.

Debera McKeen asked staff about the potential of approval if the building is moved further west on the property. Leigh-Anne Mauthe explained that one issue with the proposal is the size of the building, and they try to keep buildings close to the 100m² to prevent it being turned into habitable space. Moving the building to the west staff would still need an engineer to explore the wall health and how many years it has on it, but even with all of that the background erosion rates still occur, and the erosion rate at this location is very high.

Peter Ypma asked Kyle Cronk is there was plans for further wall construction across the whole front of the lakeshore. Kyle Cronk let the Board know that the planned addition to the shoreline protection will run from the point in the east where the beach is to the existing flanking on the west. With this addition and maintenance, Kyle Cronk believes the wall will hold for the Cronk's lifetime with the maintenance they will do.

Jim Palmer asked staff if the 2018 letter carried any weight legally and asked Kyle Cronk about going after LPRCA regarding the letter. Judy Maxwell responded that no application was submitted at the time and the Authority staff must work under the current regulations and conditions of when the application was submitted, which in this case was 2025. Kyle Cronk let the Board know that he does not want to sue anyone, that is not beneficial to anyone.

Debera McKeen asked staff if the Cronk's could bring a revised version forward. Leigh-Anne Mauthe explained that there were a few different options. If a decision is refused, a Notice of Decision is sent to the applicant and they can appeal that decision with the Minister of the Environment or the Ontario Land Tribunal. The applicant can also appeal conditions placed on an applicant. The applicant can submit a revised application, but that would count as a separate application and would need to be evaluated and another hearing may be required.

Doug Brunton asked Kyle Cronk about geodetic data with the application and what the elevation difference from the floor of the garage and the top of slope were. Kyle Cronk said that the floor of the garage is 182m, and Leigh-Anne Mauthe indicated that the 100-year flood line is 176.5m.

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
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Leigh-Anne Mauthe let the Board know that a survey with topographic information was submitted with the application, and the tableland is not subject to flooding.

Mike Columbus asked when the erosion mostly happened, during winter months or all year round. Leigh-Anne Mauthe let the Board know that the specific time is hard to pin down, but aerial photos are often taken in the spring prior to tree cover and usually storm events are worse in the winter which is when the most erosion occurs. Kyle Cronk added that the property and Clear Creek mostly has ice coverage in the winter which mitigates the erosion and it was the two years of high water in 2021 and 2022 that caused the most erosion, but beyond that little erosion was seen since 2018 when the property was purchased.

Jim Palmer asked Kyle Cronk where the house was located on the property and if a new house permit was also going to be submitted. Kyle Cronk showed the Board where the house was located on the property and showed where a plan for a new house is.

The members entered the closed session of the Hearing Board at 7:20 p.m.

A-70/25

Moved by M. Columbus

Seconded by R. Weisler

THAT the LPRCA Hearing Board does now enter into a closed session to discuss:

- Litigation or potential litigation, including matters before administrative tribunals (e.g. Local Planning Appeal Tribunal), affecting the Authority.

Carried

8. Reconvene in Public Forum

The LPRCA Hearing Board reconvened in open session at 7:54 p.m.

9. Hearing Board Decision for LPRCA 89/25

The Chair advised Kyle and Isabel Cronk that the permit has been approved with a condition. The conditions of the permit are below:

1. Prior to the issuance of any permit from LPRCA, additional shoreline protection is designed, installed, and stamped by a professional engineer

for the following reasons:

1. Construction of the shoreline protection will mitigate the erosion

The Notice of Decision will be forwarded by staff.

10. Adjournment

A-71/25

Moved by P. Ypma

Seconded by D. McKeen

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Rainey Weisler, Chris Van Paassen, Peter Ypma

- 4 -

That the LPRCA Board of Directors does now adjourn from sitting as a Hearing Board.

Carried

The Chair adjourned the Hearing at 7:56 p.m.

Doug Brunton
Acting Chair

Judy Maxwell
General Manager/Secretary-Treasurer

/ns

DRAFT

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Rainey Weisler, Chris Van Paassen, Peter Ypma



LONG POINT REGION CONSERVATION AUTHORITY
Board of Directors Meeting Minutes of June 4, 2025

Members in attendance:

Dave Beres, Chair
Doug Brunton, Vice-Chair
Robert Chambers
Michael Columbus
Tom Masschaele
Debera McKeen
Jim Palmer
Chris Van Paassen
Rainey Weisler
Peter Ypma

Town of Tillsonburg
Norfolk County
County of Brant
Norfolk County
Norfolk County
Haldimand County
Township of Norwich
Norfolk County
Municipality of Bayham/Township of Malahide
Township of South-West Oxford

Regrets:

Shelley Ann Bentley

Haldimand County

Staff in attendance:

Judy Maxwell, General Manager
Aaron LeDuc, Manager of Corporate Services
Leigh-Anne Mauthe, Manager of Watershed Services
Saifur Rahman, Manager of Engineering and Infrastructure
Paul Gagnon, Lands & Waters Supervisor
Jessica King, Social Media and Marketing Associate
Nicole Sullivan, HR Coordinator/Executive Assistant

1. Welcome and Call to Order

The Chair called the meeting to order at 8:02p.m., Wednesday, June 4, 2025.

2. Additional Agenda Items

None.

Approval of the Agenda

Item 5 a) to be removed from the agenda, as the minutes need to be approved by the Long Point Region Source Protection Authority.

A-72/25

Moved by P. Ypma
Seconded by R. Weisler

THAT the LPRCA Board of Directors approves the agenda as amended.

Carried

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Chris Van Paassen, Rainey Weisler, Peter Ypma

3. Declaration of Conflicts of Interest

None.

4. Minutes of the Previous Meeting

a) Board of Directors Meeting May 7, 2025

A-73/25

Moved by T. Masschaele

Seconded by J. Palmer

THAT the minutes of the LPRCA Board of Directors meeting held May 7, 2025 be adopted as circulated.

Carried

5. Business Arising

There was no business arising from the previous minutes.

6. Review of Committee Minutes

a) Lee Brown Marsh Management Committee – January 3, 2025

A-74/25

Moved by M. Columbus

Seconded by R. Weisler

THAT the minutes of Lee Brown Marsh Management Committee held January 3, 2025 be adopted as circulated.

Carried

7. Correspondence

None.

8. Development Applications

a) Section 28 Regulations Approved Permits (L. Mauthe)

Leigh-Anne Mauthe presented the approved permits report.

Mike Columbus asked about the dredging of the Big Otter Creek in one of the permits and who was leading the dredging. Leigh-Anne Mauthe informed the Board that the private marina operator on the Big Otter Creek was the applicant.

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Chris Van Paassen, Rainey Weisler, Peter Ypma

A-75/25

Moved by R. Weisler

Seconded by D. McKeen

THAT the LPRCA Board of Directors receives the staff approved Section 28 Regulation Approved Permits report dated June 4, 2025 as information.

Carried

9. New Business

a) General Manager's Report (J. Maxwell)

Judy Maxwell provided a report summarizing operations this past month and provided a few recent updates on Hemlock Woolly Adelgid (HWA) on LPRCA properties.

Chris Van Paassen informed the Board that Norfolk County's DeCloet property also was found to have HWA and LPRCA and Norfolk County should work together.

Peter Ypma asked staff how far away this detection of HWA was from the first tract. Judy Maxwell informed the Board it was quite far away; the first property was the Haldimand CA property and Coppens Armstrong tract is in Norfolk County.

Rainey Weisler asked staff what the risk was if nothing was done. Paul Gagnon informed the Board that the hemlock trees will die in 4 to 10 years. Hemlock trees help the cold-water tributaries and the decline of the hemlocks would cause a drastic change to the ecosystem.

Dave Beres asked staff how the HWA was detected. Judy Maxwell explained to the Board that HWA is first detected by the egg sacks which are white. The egg sacks start at the top of the tree canopy and slowly work their way down, which can lead to detection taking a few years.

A-76/25

Moved by T. Masschaele

Seconded by R. Weisler

THAT the LPRCA Board of Directors receives the General Manager's Report for May 2025 as information.

Carried

b) 2025 Tree Planting Report (P. Gagnon)

Paul Gagnon presented the 2025 Tree Planting report.

Doug Brunton asked staff about boxwoods and if there are any invasive species or disease that is affecting those bushes. Paul Gagnon was unaware of anything invasive, but there are native bugs and diseases that do impact bushes and trees in the area.

Dave Beres asked staff about the tree planting numbers for last year versus this year. Paul

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Chris Van Paassen, Rainey Weisler, Peter Ypma

Gagnon informed the board that last years number was around 42,000 which is more than the 2025 year.

A-77/25

Moved by M. Columbus

Seconded by J. Palmer

THAT the LPRCA Board of Directors receives the Tree Planting Program & Extension Services update as information.

Carried

c) Admin By-law update (A. LeDuc)

Aaron LeDuc presented the Admin By-law update.

Chris Van Paassen asked for there to be a consistent use of Chief Administrative Officer throughout the Admin by-law and in Section C (11) Delegations a change from the word “shall” to “may”. Staff will make the above changes.

Mike Columbus asked staff if any information from the Ministry has been conveyed regarding the Agricultural Representative. Judy Maxwell informed the Board that the Authority has not heard about a representative since February when the Ministry posted for a representative for the LPRCA Board.

A-78/25

Moved by R. Weisler

Seconded by T. Masschaele

THAT the LPRCA Board of Directors repeals the LPRCA Administrative By-Law (Resolution A-58/21) adopted May 5, 2021;

AND

THAT the LPRCA Board of Directors adopts the LPRCA Administrative By-Law as amended.

Carried

d) Marshall Estate Donation (A. LeDuc)

Aaron LeDuc presented the Marshall Estate Donation Report.

Peter Ypma asked is any additional funds will need to be allocated for the playground. Aaron LeDuc responded in the negative, based on quotes given and the cost of the previous playground the donation will cover the costs.

Peter Ypma asked staff what the ground cover around the structure is. Judy Maxwell informed the Board the ground cover is woodchips and they fill to the appropriate depth.

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Chris Van Paassen, Rainey Weisler, Peter Ypma

Mike Columbus asked if there will be any social media posts about the donation. Judy Maxwell responded in the affirmative, once the budget for 2026 is passed and a project is confirmed.

Dave Beres asked when the playground would be installed. Judy Maxwell responded it would be in the Spring of 2026.

Tom Masschaele asked if this donation was in unrestricted funds, and if so, could some of the remaining funds go towards the Backus museum. Judy Maxwell informed the Board that the funds were unrestricted and staff will have better information at budget time once quotes are obtained.

A-79/25

Moved by R. Weisler

Seconded by P. Ypma

THAT the LPRCA Board of Directors receives the Marshall Estate Donation Report as information.

Carried

The closed session began at 8:33 p.m.

*S. Rahman, L. Mauthe, and P. Gagnon left the meeting at 8:33 p.m.

10. Closed Meeting

A-80/25

Moved by R. Weisler

Seconded by J. Palmer

THAT the LPRCA Board of Directors does now enter into a closed session to discuss:

- a) Litigation or potential litigation, including matters before administrative tribunals (e.g. Local Planning Appeal Tribunal), affecting the Authority;

Carried

The Board reconvened in open session at 8:37p.m.

Next meeting: July 2, 2025, Board of Directors at 6:30 p.m.

Adjournment

The Chair adjourned the meeting at 8:40 p.m.

Dave Beres
Chair

Judy Maxwell
General Manager/Secretary-Treasurer

/ns

FULL AUTHORITY COMMITTEE MEMBERS

Shelley Ann Bentley, Dave Beres, Doug Brunton, Robert Chambers, Michael Columbus,
Tom Masschaele, Debera McKeen, Jim Palmer, Chris Van Paassen, Rainey Weisler, Peter Ypma

**LONG POINT REGION CONSERVATION AUTHORITY
Audit and Finance Committee Meeting Minutes
of May 30, 2025**

Members in attendance:

Chris Van Paassen, Chair
Michael Columbus, Vice Chair
Robert Chambers
Dave Beres
Doug Brunton

Staff in attendance:

Judy Maxwell, General Manager
Aaron LeDuc, Manager of Corporate Services
Nicole Sullivan, HR Coordinator/Executive Assistant

Guests:

Michael Ayres, CIBC, Private Wealth Management

Regrets:

none

1. Welcome and Call to Order

The meeting was called to order at 9:27 a.m.

2. Additional Agenda Items

There were no additional agenda items.

3. Approval of the Agenda

AUD-9/25

Moved by D. Beres

Seconded by M. Columbus

THAT the LPRCA Audit and Finance Committee approves the agenda as circulated.

Carried

4. Declaration of Conflicts of Interest

No conflicts were declared.

5. Minutes of the Previous Meeting

There were no previous minutes for approval.

6. New Business

a) Investment Discussion with Michael Ayres

Michael Ayres, CIBC Private Wealth Management, spoke with the Audit and Finance Committee on

**AUDIT COMMITTEE MEMBERS
Dave Beres, Doug Brunton, Robert Chambers,
Michael Columbus, Chris Van Paassen**

the Endowment Fund investment portfolio. Michael Ayres stated his confidence in the performance numbers of the portfolio and the high percentage of return.

Doug Brunton asked Michael Ayres about the state of the bond market and favorability of it to equities. Michael Ayres noted that the Canadian bond market is different than the USA one and the Canadian one looks good. For equities, Michael Ayres informed the Committee that thought equities are more attractive on their returns than bonds, bonds are a safer option and the only option for this portfolio through multiple constraints (LPRCA Policy, the Municipal Act, and the external restricted conditions of the portfolio).

Michael Ayres discussed the Principal Protected Note (PPN) with the Committee. The note has an 80% participation rate has a 14.6% performance to date. If sold today the realized return would be 9.0%.

Doug Brunton asked if the PPN is strictly for banks. Michael Ayres informed the Committee that yes, the PPN is lined to banks, but it is not an investment into the banks and does not hold any underlining stocks, but a link to the growth and has no risk to the principal.

A discussion was had about the benefits of selling the PPN earlier. Michael Ayres informed the Committee that due to the bank outlook and the pricing being offered now, selling early may be beneficial. The Committee tasked staff to look into selling the PPN earlier and reinvesting.

*Michael Ayres left at 10:16am

b) Statement of Compliance for Investments – 2025

Aaron LeDuc presented the report.

Mike Columbus asked staff if both funds were from the sale of Backus. Aaron LeDuc responded in the affirmative and let the committee know after further questions that the sale occurred in 2011.

AUD–10/25

Moved by D. Brunton

Seconded by R. Chambers

THAT the LPRCA Audit and Finance Committee receives the Statement of Compliance for Investments – 2025 Report as information.

Carried

c) 2025-2026 General Insurance Renewal

The report and the correspondence from our broker were reviewed by Aaron LeDuc.

Dave Beres inquired about the number of claims LPRCA had in the 2024 year. Staff informed the committee that no claims were made in 2024 and lots of time was utilized by staff to review our assets values to ensure appropriate coverage.

AUD–11/25

Moved by M. Columbus

Seconded by D. Brunton

AUDIT COMMITTEE MEMBERS
Dave Beres, Doug Brunton, Robert Chambers,
Michael Columbus, Chris Van Paassen

THAT the Audit and Finance Committee receives the 2025-2026 General Insurance Renewal report as information.

Carried

The next meeting will potentially be held on August 8, 2025.

The Chair adjourned the meeting at 10.29 a.m.

Chris Van Paassen
Audit and Finance Committee Chair

Judy Maxwell
General Manager/Secretary-Treasurer

DRAFT

AUDIT COMMITTEE MEMBERS
Dave Beres, Doug Brunton, Robert Chambers,
Michael Columbus, Chris Van Paassen

LONG POINT REGION CONSERVATION AUTHORITY
Backus Museum Committee – Meeting Minutes of October 28, 2024
Approved: June 2, 2025

Members in Attendance:

Chair, Heather Smith
Dave Beres
Tom Masschaele
Julie Stone
Madaline Wilson
Rainey Weisler

Regrets: Dene Elligson, Robert Chambers

Staff in Attendance:

Judy Maxwell, General Manager
Sarah Pointer, Curator
Dana McLachlan, Executive Assistant
Nicole Sullivan, HR Associate/Receptionist

*D. Beres joined the meeting at 9:36 a.m.

1) Welcome and call to order

The Chair, Heather Smith, called the meeting to order at 9:34 a.m. Monday, October 28, 2024.

2) Additional Agenda Items

Madaline Wilson requested to acknowledge Betty Chanyi's passing, agenda item 7 d).

3) Approval of Agenda

BMC – 16 – 2024

Moved by: Madaline Wilson

Seconded by: Rainey Weisler

THAT the Backus Museum Committee approves the agenda as amended.

Carried

*D. Beres arrived at 9:36am.

4) Declaration of Conflicts of Interest

None were declared.

5) Review of previous Minutes

a) July 22, 2024

BMC – 17 – 2024

Moved by: Rainey Weisler

Seconded by: Dave Beres

THAT the minutes of the LPRCA Backus Museum Committee held July 22, 2024 be approved as circulated.

Carried

6) Business Arising

None.

7) New Business:

a) Operational Update

The Curator, Sarah Pointer, presented the Operational Update.

Dave Beres asked if the enrollment for the school programs was up or down from previous years. Sarah Pointer responded that it was up.

Madaline Wilson asked about the artifacts in the Cherry Valley School House that were being inventoried for the Education Centre, and why they had moved. Sarah Pointer explained that the artifacts were being internally transferred to the Education Programs Collection.

Julie Stone asked for more clarification on the two new programs being offered. Sarah Pointer explained the two new programs to the committee and gave highlights on what the programs offered. Judy Maxwell highlighted these are brand new, and the Benthic Program will be the first program offered to high school students. If these programs are successful more can be offered next year.

BMC – 18 – 2024

Moved by: Madaline Wilson

Seconded by: Julie Stone

THAT the LPRCA Backus Museum Committee receives the Operational Update report as information.

Carried

b) Summer Visitation and Events Update

Sarah Pointer presented the Summer Visitation and Events Update report.

Madaline Wilson noted that all of the events hosted over the summer were a success and really well done. To improve going forward, Madaline Wilson suggested that more community partners and groups should be included like Birds Canada, to offer a greater variety of events.

Rainey Weisler asked about attendance at the War of 1812 event and how the 2024 attendance compared to the 2019. Sarah Pointer will confirm the numbers later, but it was perceived to be smaller than the 2019 event. It was a year of learning and returning, still very well received.

Tom Masschaele wanted to acknowledge the help and hosting of former staff member, Brandon Good, who came out to help with the War of 1812 event.

Julie Stone congratulated Sarah and LPRCA on the success of the War of 1812 event.

BMC – 19 – 2024

Moved by: Dave Beres

Seconded by: Madaline Wilson

THAT the LPRCA Backus Museum Committee receives Summer Visitation and Events Update report as information.

c) Museum Project Update

The Curator, Sarah Pointer, presented the Museum Project report.

Julie Stone asked a few questions for staff regarding options for the museum to be open for the summer.

Heather Smith asked staff for an itemized list along with finances in regards to what it would take to open the Museum and to create a plan for the museum.

Madaline Wilson asked about the Community Museum Operating Grant (CMOG) and if LPRCA can apply for that Grant. Judy Maxwell said that the Grant is not available. Sarah explained that the Grant has been closed since 2016 and has not reopened to new applicants, and the Backus Museum does not meet the requirements of the Grant. Dave Beres asked how much the previous Grant was, Judy informed the committee it was \$14,000.

Tom Masschaele left at 10:08 a.m.

Judy Maxwell indicated that the Museum will need to be looked at within the whole of the Historic Site and all of the repairs that will be needed for the Historic Site. LPRCA will need to review what can be supported, what needs repairs, and make a plan for the future.

Madaline Wilson said that community is important and that we should communicate with the community to make them feel included about the changes. Rainey Weisler asked when the last survey was conducted. Sarah Pointer said in 2015 when LPRCA reached out to the community to make the "Building Better Future for the Past" Plan.

BMC – 20 – 2024

Moved by: Rainey Weisler

Seconded by: Julie Stone

THAT the LPRCA Backus Museum Committee receives the Museum Project Update report as information.

Carried

d) Betty Chanyi Acknowledgment

Madaline Wilson spoke on the passing of past Chair Betty Chanyi. Madaline acknowledged the dedication and care that Betty always showed Backus and Betty will be missed.

8) Next Meeting: March or April in 2025.

Adjournment

The chair adjourned the meeting at 11:23 a.m.

Heather Smith
Chair

Sarah Pointer
Curator



Hon. Doug Ford
Premier of Ontario
VIA EMAIL:
premier@ontario.ca

Hon. Rob Flack
Minister of Municipal Affairs
and Housing
VIA EMAIL:
rob.flack@pc.ola.org

Township of Puslinch
7404 Wellington Road 34
Puslinch, ON N0B 2J0
www.puslinch.ca

June 18, 2025

Hon. Todd McCarthy
Minister of the
Environment, Conservation
and Parks
VIA EMAIL:
todd.mccarthy@pc.ola.org

MPP Joseph Racinsky
Wellington-Halton Hills
VIA EMAIL:
joseph.racinsky@pc.ola.org

RE: Bill 5: Protecting Ontario by Unleashing Our Economy Act 2025

Please be advised that Township of Puslinch Council, at its meeting held on May 28, 2025 considered the aforementioned topic and subsequent to discussion, the following was resolved:

Resolution No. 2025-167:

Moved by Councillor Sepulis and
Seconded by Councillor Hurst

That the Consent Agenda item 6.9 and 6.10 be received for information; and

Whereas the Government of Ontario has introduced Bill 5: Protecting Ontario by Unleashing Our Economy Act, 2025, which proposes substantial changes to environmental planning legislation, including the repeal of the Endangered Species Act and the creation of “Special Economic Zones” that may override local planning authority; and

Whereas the Township of Puslinch supports increasing housing supply and economic growth, but believes this must be achieved without undermining environmental protections or compromising the integrity of municipal planning processes; and



Whereas Bill 5, as proposed, risks weakening safeguards for Ontario's natural heritage and reducing the role of municipalities in managing growth in a responsible and locally informed manner;

Now therefore be it resolved that the Council of the Township of Puslinch:

- **Opposes the provisions in Bill 5 that would reduce environmental protections or override municipal planning authority;**
- **Urges the Province of Ontario to advance housing and infrastructure growth through policies that respect sound environmental planning principles and uphold the planning tools available to local governments;**
- **Opposes the use of Bill 5 that may reduce a municipality's ability to enforce its local by-laws (planning and other affected by-laws);**
- **Opposes the potential use of Bill 5 to supersede Ministry jurisdiction to require proper approvals such as ARA licences or ECAs; and**
- **Opposes the potential use of Bill 5 to apply a SEZ to lands that are already licenced through provincial approvals such as an ARA licence or ECA to supersede requirements under those licenses or approvals.**
- **Directs that this resolution be forwarded to:**
 - 1. The Honourable Doug Ford, Premier of Ontario**
 - 2. The Honourable Rob Flack, Minister of Municipal Affairs and Housing**
 - 3. The Honourable Todd McCarthy, Minister of the Environment, Conservation and Parks**
 - 4. MPP Joseph Racinsky**
 - 5. The Association of Municipalities of Ontario (AMO)**
 - 6. All Ontario municipalities for their awareness and consideration.**
 - 7. All Conservation Authorities in Ontario**
 - 8. Conservation Ontario**

CARRIED

As per the above resolution, please accept a copy of this correspondence for your information and consideration.

Sincerely,

Justine Brotherston
Municipal Clerk

Monika Farncombe

From: Jennifer E. Willoughby <jwilloughby@shelburne.ca>
Sent: Wednesday, May 14, 2025 9:50 AM
To: rob.flack@pc.ola.org; sylvia.jones@pc.ola.org; premier@ontario.ca; todd.mccarthy@pc.ola.org
Cc: policy@amo.on.ca; Minister (MMAH); romachair@roma.on.ca; Alice Byl
Subject: Town of Shelburne - Responsible Growth and Opposition to Elements of Bill 5

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Good Morning

At the May 12, 2025, meeting of Shelburne Town Council, the following resolution was passed unanimously

Moved By: Councillor Len Guchardi
Seconded By: Councillor Lindsay Wegener

Whereas the Government of Ontario has introduced Bill 5: Protecting Ontario by Unleashing Our Economy Act, 2025, which proposes substantial changes to environmental planning legislation, including the repeal of the Endangered Species Act and the creation of “Special Economic Zones” that may override local planning authority;

And Whereas the Town of Shelburne supports increasing housing supply and economic growth, but believes this must be achieved without undermining environmental protections or compromising the integrity of municipal planning processes;

And Whereas Bill 5, as proposed, risks weakening safeguards for Ontario’s natural heritage and reducing the role of municipalities in managing growth in a responsible and locally informed manner;

Now Therefore Be It Resolved That Council for the Town of Shelburne:

- Opposes the provisions in Bill 5 that would reduce environmental protections or override municipal planning authority;
- Urges the Province of Ontario to advance housing and infrastructure growth through policies that respect sound environmental planning principles and uphold the planning tools available to local governments;
- Urges the Province to support municipalities through ensuring responsible growth through infrastructure projects designed to ensure protection of sensitive wildlife and natural resources;

And Directs that this resolution be forwarded to:

- The Honourable Doug Ford, Premier of Ontario,

- The Honourable Rob Flack, Minister of Municipal Affairs and Housing,
- The Honourable Todd McCarthy, Minister of the Environment, Conservation and Parks,
- Sylvia Jones, MPP for Dufferin–Caledon,
- The Association of Municipalities of Ontario (AMO),
- All Ontario municipalities for their awareness and consideration,
- All Conservation Authorities in Ontario,
- Conservation Ontario

CARRIED; Mayor Wade Mills

Thank You

Jennifer Willoughby, Director of Legislative Services/Clerk

Phone: 519-925-2600 ext 223 | Fax: 519-925-6134 | jwilloughby@shelburne.ca

Town of Shelburne | 203 Main Street East, Shelburne ON L9V 3K7

www.shelburne.ca



Resolution

Meeting Date: May 12, 2025

Resolution No. 2025-093

Moved: Councillor Prendergast

Seconded: Councillor Andrews

Responsible Growth and Opposition to Elements of Bill 5

Whereas the Government of Ontario has introduced Bill 5: Protecting Ontario by Unleashing Our Economy Act, 2025, which proposes substantial changes to environmental planning legislation, including the repeal of the Endangered Species Act and the creation of “Special Economic Zones” that may override local planning authority; and

Whereas the Town of Orangeville supports increasing housing supply and economic growth, but believes this must be achieved without undermining environmental protections or compromising the integrity of municipal planning processes; and

Whereas Bill 5, as proposed, risks weakening safeguards for Ontario’s natural heritage and reducing the role of municipalities in managing growth in a responsible and locally informed manner;

Now therefore be it resolved that Council for the Town of Orangeville:

- Opposes the provisions in Bill 5 that would reduce environmental protections or override municipal planning authority;
- Urges the Province of Ontario to advance housing and infrastructure growth through policies that respect sound environmental planning principles and uphold the planning tools available to local governments;
- Directs that this resolution be forwarded to:
 - The Honourable Doug Ford, Premier of Ontario
 - The Honourable Rob Flack, Minister of Municipal Affairs and Housing
 - The Honourable Todd McCarthy, Minister of the Environment, Conservation and Parks
 - The Honourable Sylvia Jones, Deputy Premier, Minister of Health and MPP for Dufferin–Caledon
 - The Association of Municipalities of Ontario (AMO)
 - All Ontario municipalities for their awareness and consideration.

Result: Carried Unanimously

NEWS RELEASE

Ontario Taking Action to Make Conservation Authorities More Effective

Province appoints Burlington Chief Administrative Officer Hassaan Basit as first-ever Chief Conservation Executive

June 27, 2025

[Environment, Conservation and Parks](#)

TORONTO — Ontario is taking action to enhance the effectiveness of the province's conservation authorities, which will create consistency, reduce costs and drive faster outcomes for the communities they serve. These changes will support the government's commitment to protect Ontario's economy by speeding up critical infrastructure and housing development, while safeguarding the environment. To lead these efforts, Hassaan Basit, a well-respected and non-partisan leader with deep experience with local conservation authorities, will serve in a newly created role as the Chief Conservation Executive, effective August 4, 2025.

"Our government recognizes the vital role that Ontario's conservation authorities play in watershed management and protecting communities from natural hazards," said Todd McCarthy, Minister of the Environment, Conservation and Parks. "I am looking forward to leading our government's efforts to bring common sense conservation principles to the role of conservation authorities and this newly created role under Hassaan's leadership will support these efforts across the province."

Since 2019, Ontario has been working to improve the operations of conservation authorities to better ensure they have the required tools to protect the communities they serve, through legislative and regulatory changes that have significantly improved governance, oversight, transparency and accountability of conservation authorities, while streamlining decision-making processes.

"I'm honoured to join the Province of Ontario at this pivotal moment for conservation," said Hassaan Basit, newly appointed Chief Conservation Executive. "Over my 20 years in the conservation sector, I've learned that effective flood protection is not just about safeguarding the environment — it's about enabling prosperous, sustainable communities. Conservation authorities were created to

strike that balance, and they have worked for decades to protect people and property while supporting economic prosperity. As we move forward, modernization is essential to ensure they remain focused, effective, and ready to meet Ontario's growing needs — whether it's mitigating flood risks, enabling housing supply or supporting long-term resilience."

Mr. Basit is currently the Chief Administrative Officer for the City of Burlington. Prior to this, Mr. Basit was President and CEO of Conservation Halton, where he led initiatives in flood risk management, environmental restoration, sustainable development, and outdoor recreation. During this time, Mr. Basit also chaired a provincial working group that advised government on the implementation of key changes to improve the ability of conservation authorities to protect Ontario's water, land and natural resources. He holds an Executive MBA in Digital Transformation and a Governance Certification from McMaster University, a Master of Science in Science Communication from Queen's University Belfast, and a Bachelor of Science in Biology and Political Science from the University of Toronto.

QUICK FACTS

- Ontario is served by 36 conservation authorities.
- In Ontario, conservation authorities develop and deliver local, watershed-based resource management programs on behalf of the province and municipalities, including programs aimed at preventing floods and other natural hazards, drinking water source protection and surface water and groundwater monitoring programs.
- Conservation authorities in Ontario were established in 1946 by the *Conservation Authorities Act*.
- Conservation authorities play a role in reviewing development applications near or within hazardous lands.

Additional Resources

[Learn about conservation authorities](#)

[Find your local conservation authority or visit a conservation area](#)

Media Contacts

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Minister's Office

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Gary Wheeler
Communications Branch
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416-314-6666

Accessibility

Privacy

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June 27, 2025

**MEMORANDUM TO: Conservation Authority General Managers or Chief
Administrative Officers, Conservation Authority Partners
and Interested Parties**

**FROM: Kirsten Service, Director Conservation & Source
Protection Branch, MECP**

**RE: Transition of Conservation Authority Program from the
Ministry of Natural Resources to the Ministry of the
Environment, Conservation and Parks**

Good morning,

I am writing to advise you that the responsibility for the province's conservation authority program has now transitioned from the Minister of Natural Resources to the Minister of the Environment, Conservation and Parks (MECP) through Orders in Council. Moving forward, the Minister of Natural Resources no longer has legislative duties or functions under the *Conservation Authorities Act* but retains leadership for natural hazard management policy and operations.

Staff supporting the important work of administering this portfolio and delivering on the government's priorities for conservation authorities will be moving to a newly created section named the Conservation Authorities Section within the Conservation and Source Protection Branch in MECP's Land and Water Division.

Stakeholders can continue to reach out to ministry staff as they have done in the past on conservation authority matters via ca.office@ontario.ca.

We thank you for your ongoing support during this time of transition. Please do not hesitate to reach out to me if you have any questions.

Sincerely,



Kirsten Service, Director
Conservation and Source Protection Branch
Ministry of Environment, Conservation and Parks



LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: July 2, 2025

File: 3.3.1

To: Chair and Members,
LPRCA Board of Directors

From: General Manager, LPRCA

Re: **Section 28 Regulation Approved Permits**
Prohibited Activities, Exemptions and Permits (O. Reg. 41/24)

Recommendation:

THAT the LPRCA Board of Directors receives the staff approved Section 28 Regulation Approved Permits report as information.

Strategic Direction:

Strategic Direction # 1 – Protect People and Property from Flooding and Natural Hazards
Strategic Direction # 2 – Deliver Exceptional Services and Experiences
Strategic Direction # 4 – Organizational Excellence

Background:

Application# LPRCA-37/25

Concessions 2-3, Lot 10, Windham Road 3, Norfolk County - Windham

- The proposed work – to replace an existing steel truss bridge with a new concrete bridge including a new foundation, abutments, wingwalls, deck, curb, guide rail, spillways, road reconstruction, and the replacement of two adjacent storm culverts,
- Satisfactory, engineer designed drawings were submitted in support of the application,
- The bridge is situated across Big Creek and the work will not cause any adverse hydraulic or fluvial impacts on the watercourse,
- The susceptibility of flooding is not increased,
- The application is within the regulated area adjacent to a wetland. The hydrologic function of the wetland will not be negatively impacted by this development, and
- The application is within the riverine flood and erosion hazard associated with Big Creek and this proposal will not have a negative effect on the control of flooding or erosion.

Conditions:

The permit is conditional on the following being provided to the satisfaction of LPRCA Staff:

1. Containment/mitigation measures to prevent debris and/or materials from falling into the creek;
2. A detailed erosion and sediment control plan;
3. A detailed dewatering, bypass pumping, and/or isolation plan;
4. Confirming on the plan that fuel sources and refueling activities should be at least 30 metres away from the watercourse;
5. Indication on the plan that material stockpile areas should be located outside of hazard lands;
6. A restoration plan ensuring the site will be restored to its original condition or better;
7. Detailed indication of the mitigation measures outlined in 1-6 above must be included in the drawings.

Application# LPRCA-75/25

Concession 11, Lots 4-5, 48 Sanders Street & Lake Lisgar, Oxford County – Town of Tillsonburg

- The proposed work – to remove and replace deteriorating telephone poles being used to line the Lake Lisgar shoreline under the Hawkins Bridge,
- A satisfactory site plan and construction drawings was submitted in support of the application,
- There is no alternative site outside of the Inland Lake Flooding and Erosion Hazards,
- The risk of creating new Inland Lake Flooding or Erosion Hazards or aggravating existing hazards as a result of the development is negligible,
- There will not be any measurable loss of flood storage as a result of the development,
- There will not be any impact to existing or future slope stability,
- The inland lake will not be negatively impacted as a result of the development, and
- The application is within the Inland Lake Flooding and Erosion Hazards and the control of flooding and erosion will not be negatively impacted by the proposed development.

Application# LPRCA-94/25

Concession A, Lot 14, 25 Cedar Drive, Norfolk County – Charlotteville

- The proposed work – to construct a 78 m² (842.5 ft²) addition to the existing vacation home.
- A satisfactory site plan and construction drawings were submitted in support of this application,
- The residential structure meets the floodproofing standard,
- The top of foundation and first floor elevation is at and above 176.8 m (CGVD28),
- No habitable space is proposed below the floodproofing elevation of 176.8 m (CGVD28),
- Susceptibility to natural hazards is not increased or new hazards created, and

- The application is within the Lake Erie shoreline flooding hazard and this proposal will not negatively affect the control of flooding or erosion

Application# LPRCA-96/25

Plan 7267, Lot 46-57, 5 Videoway Lane, Haldimand County - Rainham

- The proposed work – to raise an existing cottage and install a new pier foundation,
- Satisfactory construction drawings were submitted in support of the application,
- The top of foundation elevation will be at or above the floodproofing elevation of 177.25m CGVD28,
- Susceptibility to natural hazards is not increased or new hazards created, and
- The application is within the Lake Erie shoreline flooding hazard and this proposal will not negatively affect the control of flooding.

Application# LPRCA-97/25

Concession 1, Lots 23-24, 56877 Lakeshore Line, Elgin County - Bayham

- The proposed work – to replace an existing 5.6m² (60ft²) front porch with a new 10.4m² (112ft²) porch with an extended roofline and construct a 47.6m² (512ft²) wood deck on the rear of the dwelling,
- A satisfactory site plan and construction drawings was submitted in support of the application,
- There is no feasible alternative site located outside of the Lake Erie Shoreline Erosion Hazard,
- All proposed development will be set back a minimum of 6 metres from the stable top of slope,
- The proposed development will not have any impact on existing or future slope stability,
- A maintenance access will be retained, and
- The application is within the Lake Erie Shoreline Erosion Hazard and the control of erosion will not be negatively impacted by the proposed development.

Application# LPRCA-98/25

Concession 6, Lot 20, 1607 Concession 6 Woodhouse, Norfolk County - Woodhouse

- The proposed work – To remove an existing septic tank and install a new 6m² septic tank in the same location,
- A satisfactory site plan and drawings was submitted in support of the application,
- The proposed development is setback a minimum of 6 metres from the Riverine Erosion Hazard,
- The proposed development will not have any impact on existing or future slope stability,
- Any excavated material will be re-used as backfill, and
- The application is within the Riverine Erosion Hazard Allowance and the control of erosion will not be negatively impact by the proposed development.

Application# LPRCA-99/25

Concession 7, Lot 7, 1350 Haldimand Road 55, Haldimand County- Walpole

- The proposed work – to construct ten 144m² (1,550ft²) greenhouses on a 10cm (4") deep mulch pathway.

- A satisfactory site plan and construction drawings were submitted in support of this application,
- There is no feasible alternative site outside of the regulated area,
- There is no increased risk of flooding or erosion upstream or downstream,
- The site is not subject to frequent flooding,
- The structures will be securely anchored to the ground with posts,
- The cumulative impact of multiple accessory buildings or structures on the subject property is negligible, and
- The application is within the riverine flooding hazard and it will not negatively affect flood flows.

Application# LPRCA-100/25

Plan 436, Lot 71, 123 Woodstock Avenue, Norfolk County – South Walsingham

- The proposed work – to replace the existing septic bed.
- A satisfactory site plan and construction drawings were submitted in support of this application,
- The septic system is designed to be effective when the water table reflects the maximum monthly Lake Erie water level (175.0 m CGVD28), and
- The application is within the Lake Erie shoreline flooding hazard and this proposal will not negatively affect the control of flooding.

Application# LPRCA-101/25

Concession 11, Lot 4, 4 Fourth Street, Oxford County – Town of Tillsonburg

- The proposed work – to construct a 36m² (392 ft²) multi-level deck,
- A satisfactory site plan and construction drawings were submitted in support of this application,
- There is no impact on existing or future slope stability,
- The risk of creating new Riverine Erosion Hazards or aggravating existing Riverine Erosion Hazards as a result of the development is negligible, and
- The application is within the riverine valley system and this proposal will not negatively affect the slope stability.

Application# LPRCA-102/25

Concession 11, Lot 6, Devonshire Avenue, Oxford County – Town of Tillsonburg

- The proposed work – to replace the existing twin culvert with a similar sized twin culvert. Appropriate rip rap will be placed upstream and downstream of the culvert to mitigate erosion.
- Satisfactory engineered drawings and Hydraulic Analysis were submitted in support of this application,
- All feasible alternative alignments and options were considered,
- There is no anticipated increase risk of flooding or erosion upstream and downstream,
- The upstream and downstream site conditions will be inspected annually,
- The susceptibility to natural hazards is not increased or new hazards created, and
- The application is an alteration to a watercourse and this proposal should not negatively affect the watercourse.

Application# LPRCA-103/25

Plan 285, Lot 43, 3 Glendon Court, Norfolk County – Port Dover

- The proposed work – to construct a 13.3m² (143ft²) bedroom addition on the front of a 119.6m² (1,287ft²) dwelling with a 5.1m² (55ft²) attached covered porch,
- A satisfactory site plan and construction drawings was submitted in support of the application,
- There is no feasible alternative site located outside of the regulated area,
- The risk of creating new Riverine Erosion Hazards or aggravating existing hazards as a result of the development are negligible,
- The application maintains a 6 metre setback from the Riverine Erosion Hazard,
- Access into and through the valley for preventative actions or maintenance during and emergency will not be prevented as a result of the development,
- The development will not have any impact on existing or future slope stability, and
- The application is within the Riverine Erosion Hazard Allowance and the development will not affect the control of erosion.

Application# LPRCA-105/25

Concession 13, Lot 7, 1356 Windham Road 13, Norfolk County - Windham

- The proposed work – to replace an existing 24.5m² (264ft²) wood deck as part of a pavilion construction project previously approved- within 16 metres of a Provincially Significant Wetland.
- A satisfactory site plan and construction drawings were submitted in support of the application,
- The development is located outside of the wetland footprint and maintains as much setback as feasible, and
- The application is within the regulated area adjacent to a wetland. The hydrologic function of the wetland will not be negatively impacted by this development.

Application# LPRCA-107/25

Plan 436, Lot 554, 35 Rogers Avenue, Norfolk County- South Walsingham

- The proposed work – to construct a 24m² (264 ft²) covered porch within 23 metres of a Provincially Significant Wetland.
- Satisfactory construction drawings were submitted in support of this application,
- There is no feasible alternative outside of the Lake Erie shoreline flooding hazard,
- There is no opportunity for conversion into habitable space in the future,
- The application in within the Lake Erie shoreline flooding and erosion hazard and this proposal will not negatively affect the control of flooding and erosion, and
- The application is within the regulated area adjacent to a wetland. The hydrologic function of the wetland will not be negatively impacted by this development.

Application# LPRCA-108/25

Plan 128, Lot 37, 202 Cedar Drive, Norfolk County – Charlotteville

- The proposed work – to remove the existing shed and construct a 100m² (1,084 ft²) garage with a 16m² (176 ft²) second storey deck.
- A satisfactory site plan and construction drawings were submitted in support of this application,
- There is no opportunity for the structure to be converted into habitable space in the

future,

- There is no feasible alternative site outside the Lake Erie Shoreline Flooding or Erosion Hazard,
- The susceptibility to natural hazards is not increased or new hazards created, and
- The application in within the Lake Erie shoreline flooding and erosion hazard and this proposal will not negatively affect the control of flooding and erosion.

Application# LPRCA-111/25

Concession 1, Lot 45, 356 William Street, Norfolk County – Delhi

- The proposed work – to construct a 17m² (189 ft²) attached deck onto the existing house and an 8m (27 ft) diameter round above ground pool.
- A satisfactory site plan and construction drawings were submitted in support of this application,
- The application is outside of the 100-year floodplain, and
- The application is within the Riverine Flooding Hazard Allowance and the proposal will not negatively affect the control of flooding.

Financial Implication:

N/A

Prepared by:

Isabel Johnson

**Isabel Johnson
Resource Planner**

Prepared by:

Braedan Ristine

**Braedan Ristine
Resource Planner**

Reviewed by:

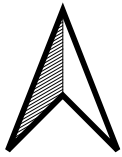
Leigh-Anne Mauthe

**Leigh-Anne Mauthe, MCIP, RPP
Manager of Watershed Services**

Approved and submitted by:

Judy Maxwell

**Judy Maxwell, CPA, CGA
General Manager**

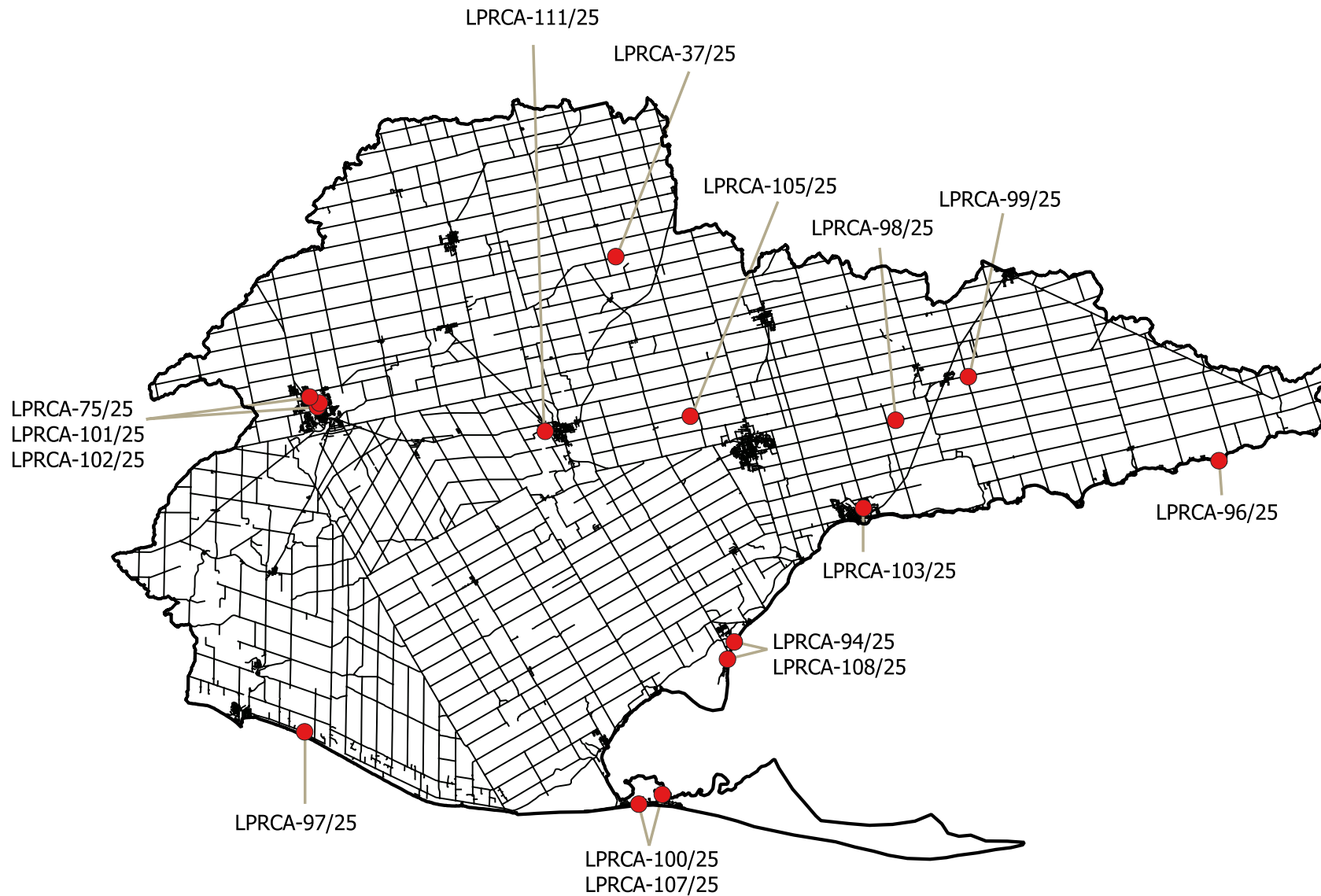


LONG POINT REGION
CONSERVATION
AUTHORITY

Approved Applications
O. Reg. 41/24

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Conservation Authority





LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: June 24, 2025

File: 1.1.2

To: Chair and Members, LPRCA Board of Directors

From: General Manager, LPRCA

Re: **General Manager's Report – June 2025**

Recommendation:

THAT the LPRCA Board of Directors receives the General Manager's Report for June 2025 as information.

Strategic Direction:

Strategic Direction #1 – Protect People and Property from Flooding and Natural Hazards

Strategic Direction #2 – Deliver Exceptional Services and Experiences

Strategic Direction #3 – Support and Empower Our People

Strategic Direction #4 – Organizational Excellence

Background:

On June 23rd, the Vice-Chair and I virtually attended the Conservation Ontario Council Meeting. I was in Toronto on June 24-25 for the Conservation Ontario General Managers meeting, which was an excellent opportunity for learning and networking. At the General Managers meeting there were several presentations covering a variety of topics including: service excellence, Artificial Intelligence (AI) Policies and Source Protection.

Planning staff has reviewed 105 permit applications as of June 24th compared to 102 permit applications for the same time period in 2024. Staff has also reviewed and provided comments to municipal staff on 45 *Planning Act* applications and participated in 11 pre-consultations this year.

The application for \$150,000 funding to the FHIMP (Flood Hazard Identification and Mapping Program) was approved for 3 projects over the next 2 years ending March 2027. The funding is for 50% of the costs for the hydrology model update, floodplain mapping for Nanticoke Creek extending from Thompson Road to Lake Erie and floodplain mapping for upper Big Creek in Brant County and a small portion of Norfolk County.

Corporate Services staff are continuing to recruit/interview seasonal staff for the campgrounds and 412 seasonal campsites have been booked as of June 26th which is 36 less than last year at this time.

On June 10th a First Aid/CPR course was held and 11 employees attended at the administration office.

The opening weekend of June 21st for the Conservation Education Center had good visitation numbers and there was very positive feedback for the displays.

A successful funding application to the Invasive Phragmites Control Fund for the Lee Brown Marsh was confirmed for \$12,599. A contractor will complete the work in early August.

Forestry staff continue to spray invasive species and survey for the Hemlock Wooley Adelgid in the forest tracts.

All staff are working hard to deliver our programs and services to the residents of the watershed.

Prepared and submitted by:

Judy Maxwell

**Judy Maxwell, CPA, CGA
General Manager**



**LONG POINT REGION CONSERVATION AUTHORITY
STAFF REPORT**

Date: June 26, 2025 **File: 1.6.2**
To: Chair and Members
LPRCA Board of Directors
From: General Manager/Secretary Treasurer, LPRCA
Re: **2025 Christmas Operating Schedule**

Recommendation:

THAT the LPRCA Board of Directors closes operations from December 25th, 2025 to January 1st, 2025 (except for emergency response);

AND,

THAT staff working be granted one complimentary day off with pay;

AND,

THAT staff are required to utilize two (2) vacation days during the period or take unpaid leave.

Strategic Direction:

Strategic Direction #3 – Support and Empower Our People
Strategic Direction #4 – Organizational Excellence

Background:

For a number of years, the Authority has closed operations (except for emergency response) over the Christmas-New Years period. The period includes three working days and three statutory holidays that fall within this period. The Board of Directors has traditionally granted a complimentary day off with pay for staff that work during this time period of the year.

LPRCA staff is proposing the office is closed for the holiday period of Thursday December 25th, 2025 to January 1st, 2026. If the Board of Directors decides to once again grant one complimentary day off with pay, those staff wishing to utilize vacation over this period would be required to use two vacation days for this period or take unpaid leave. The office will reopen Friday, January 2nd, 2026.

Financial Implications:

The projected value of one complimentary paid vacation day in December is approximately \$8,100. There would be no additional cash payment as staff are salaried employees but each employee would receive an additional vacation day.

Prepared by:

Aaron LeDuc

**Aaron LeDuc, CPA, CGA
Manager of Corporate Services**

Approved and submitted by:

Judy Maxwell

**Judy Maxwell, CPA, CGA
General Manager**



LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: June 23, 2025

File: 1.1.1

To: Chair and Members,
LPRCA Board of Directors

From: Judy Maxwell, General Manager

Re: 2026 Meeting Schedule Update

Recommendation:

THAT the LPRCA Board of Directors approves the Proposed 2026 Meeting Schedule as presented

Strategic Direction:

Strategic Direction #4 – Organizational Excellence

Background:

Board of Directors Meetings are held the first Wednesday of each month with the exception of the Annual General Meeting proposed for Friday, March 6th, 2026. Pursuant to the *Conservation Authorities Act* (S. 17.1), the first meeting held each year will include the election of officers. Meetings may be added depending on operational considerations. Please note, there will be no Board of Directors meeting scheduled for August.

Proposed 2026 Long Point Region Conservation Authority meeting schedule

Wednesday, January 7, 2026	Board of Directors/Election of Officers & 2026 Budget Update and Vote	6:30 PM
Wednesday, February 4, 2026	Board of Directors	6:30 PM
Friday, February 13, 2026	Audit and Finance Committee Meeting	9:30 AM
Friday, March 6, 2026	Annual General Meeting	1:30 PM
Wednesday, April 1, 2026	Board of Directors	6:30 PM
Wednesday, May 6, 2026	Board of Directors	6:30 PM
Wednesday, June 3, 2026	Board of Directors	6:30 PM
Wednesday, July 7, 2026	Board of Directors	6:30 PM
Wednesday, September 2, 2026	Board of Directors	6:30 PM
Wednesday, October 7, 2026	Board of Directors	6:30 PM
Wednesday, November 4, 2026	Board of Directors	6:30 PM
Thursday, November 12, 2026	Board of Directors Budget Meeting	9:30 AM
Wednesday, December 2, 2026	Board of Directors	6:30 PM

Prepared by:

Aaron LeDuc

**Aaron LeDuc, CPA, CGA
Manager of Corporate Services**

Approved and submitted by:

Judy Maxwell

**Judy Maxwell, CPA, CGA
General Manager**



**LONG POINT REGION CONSERVATION AUTHORITY
STAFF REPORT**

Date: June 12, 2025

File: 2.1.F.1.1.1

To: Chair and Members,
LPRCA Board of Directors

From: General Manager, LPRCA

Re: Forest Management Prescription/Operating Plans

Recommendation:

THAT the LPRCA Board of Directors approves the prescription/operating plans for the Ringland Tract at 655 2nd Concession of Middleton Township, and the Anderson Lee Becker Tract at 726 2nd Concession of Middleton Township.

Strategic Direction:

Strategic Direction #4 – Organizational Excellence

Background:

On an annual basis, staff prepares prescriptions/operating plans for each individual tract that will receive some form of silvicultural treatment. The plan outlines current stand conditions, the silvicultural treatment that will be applied and identifies the goals LPRCA aims to achieve.

The Ringland Tract is a total of 100.00 ac/40.47 ha, with 9.06 ac/3.67 ha operable area of White Pine proposed for thinning. The Anderson, Lee, Becker Tract is a total of 200.00 ac/8.09 ha with 10.00 ac/3.92 ha operable area of White Pine proposed for thinning.

These plans incorporate all collected data from forestry field crews, ecological concerns and past management activities. This plan was prepared and approved in-house by LPRCA forestry staff. Following board approval, the forest tracts will be marked and tendered for 2025 revenue.

Financial Implications:

All revenues derived from forest management operations are credited to the forestry section of the budget. The overall revenue target for 2025 for forestry is \$310,000 and there has been \$256,000 in 2 timber tenders to date.

Prepared by:

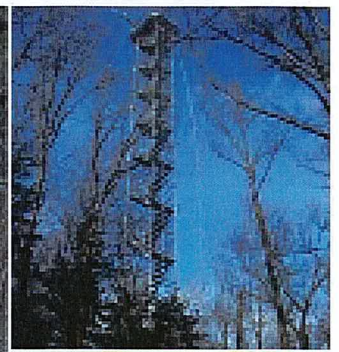
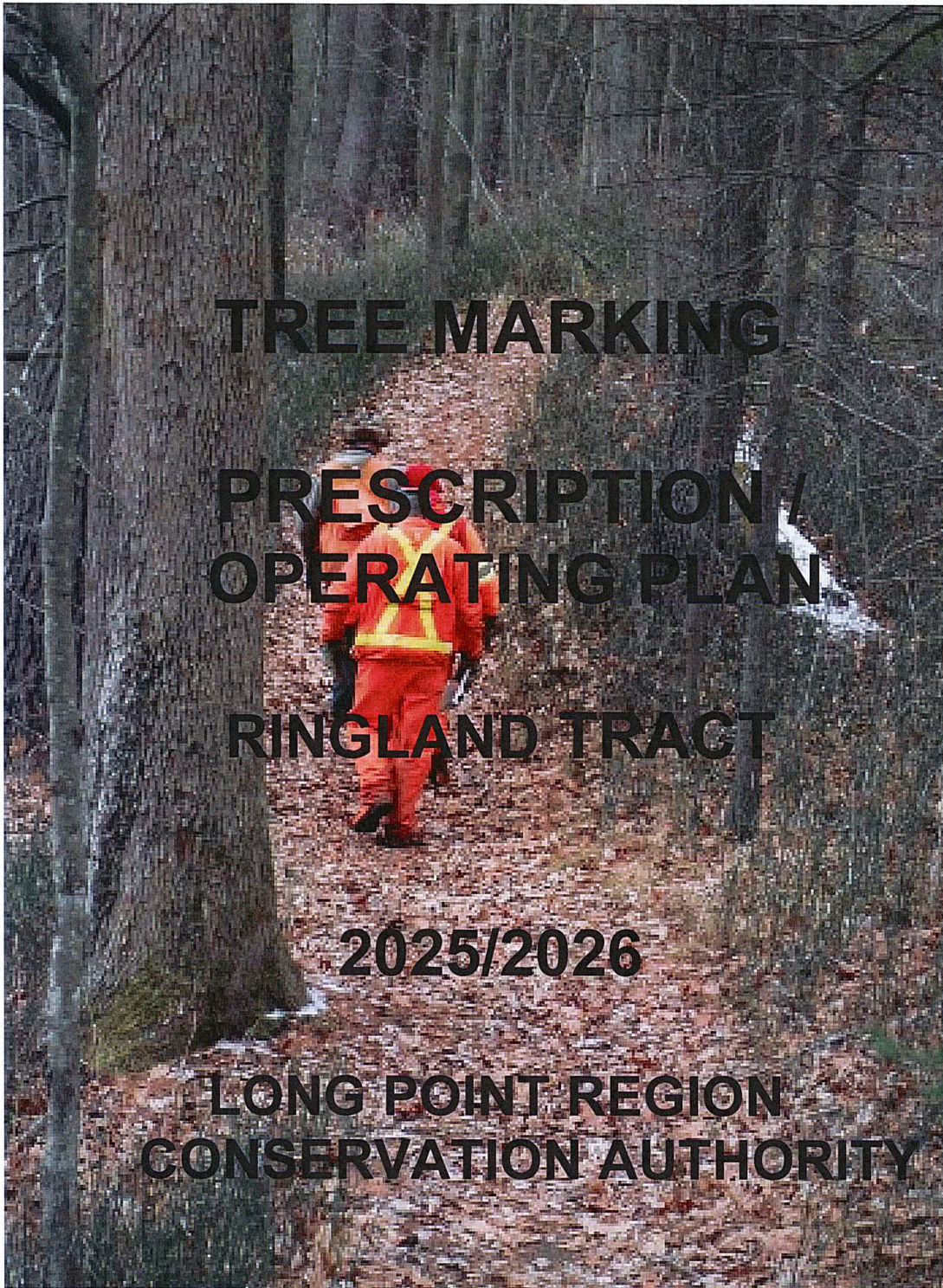
Debbie Thain

**Debbie Thain, Associate R.P.F.
Forestry Supervisor**

Approved & Submitted by:

Judy Maxwell

**Judy Maxwell, CPA, CGA
General Manager**



**TREE MARKING PRESCRIPTION / OPERATING PLAN
LONG POINT REGION CONSERVATION AUTHORITY**

Ownership:	Ringland Tract	Special Designations:	Regionally
M.N.R. District:	Aylmer M.N.R.		Significant Agreement Forest
Lot/Concession:	Lot 22, Con 2	Total Area:	100.00 Ac./40.47 Ha.
Township:	Middleton	Treatment Area:	9.06 Ac./3.66 Ha.
County:	Norfolk		

Stand Access:

From the town of Tillsonburg proceed east on Hwy #3. Proceed south onto Highway #59, east onto Concession 2nd Road STR. Tract located on the north side of Concession 2nd Road, 911 #655. Property is gated and signage.

Content:

The prescription will consist of detailed guidelines to be followed by the certified tree marking crew, detailed/surrounding area mapping, location of prism plots, stand analysis and property history to guide markers to obtain a good understanding of the property.

Soil Type: Sand

Objectives:

Long Term: Sustainable/Renewable Forest Management, promoting high quality forest products for future considerations by employing Good Forestry Practices. Eventual stand conversion from planted conifer to mixed native hardwoods species. Maintain/promote native species diversity currently located on all sites within the woodlot. This woodlot will be managed as a sawlog production woodlot, promoting high quality forest products for future consideration by employing good forestry practices, while maintaining all I.R.M. objectives. Exotic/Invasive species will be controlled by approved methods, to help protect natural heritage features.

Short Term: Reduce number of stems per acre by 35% to 40% (85-90 stems/acres) to improve optimum growth in residual stems concentrating on removal of White Pine. Remove high risk, poor quality and over mature stems from the stand to maintain the health and vigor of the regeneration and residual stems. Currently White Pine comprises 100% of the stand.

Stand Information:

Species Composition: PW₁₀

Age Class: Even Age

Height (m): 22

Stocking: Over Stocked

Regeneration Notes: Regeneration is light to moderate throughout the entire compartment for both early and advanced regeneration. Distribution is good and quality is fair to good.

Early Species Include: Ag, Hbn, Ms, Or. Growth is light to moderate and quality is fair to good.

Advanced Species Include: Cb, Ag, Or, Pw. Growth is light to moderate and quality is fair to good.

Stand Quality Notes: 100% A.G.S. Careful operations will need to be enforced to protect early and advanced regeneration.

Site, Topography and Landscape Notes: Ringland Tract is located on 655 2nd Concession Road, Courtland, ON in Middleton Township, Norfolk County. The parcel is 40.47 hectares in size and is contiguous with other treed lands to the west, north and south, with private agricultural lands to the east. The 40.47-hectare woodlot is part of a large contiguous forest complex, approximately 300 acres, which provides better movement for all forms of fauna and better genetic diversity for both flora and fauna. The surrounding agricultural fields offer a near unlimited food source for wildlife during the summer and fall months.

The tract contains a variety of vegetation communities including tableland forest (largely in the north and south), mature White Pine plantation in the south portion. The municipal drain runs west to east through property.

Field Notes:**Plot Locations (20m X 20m):**

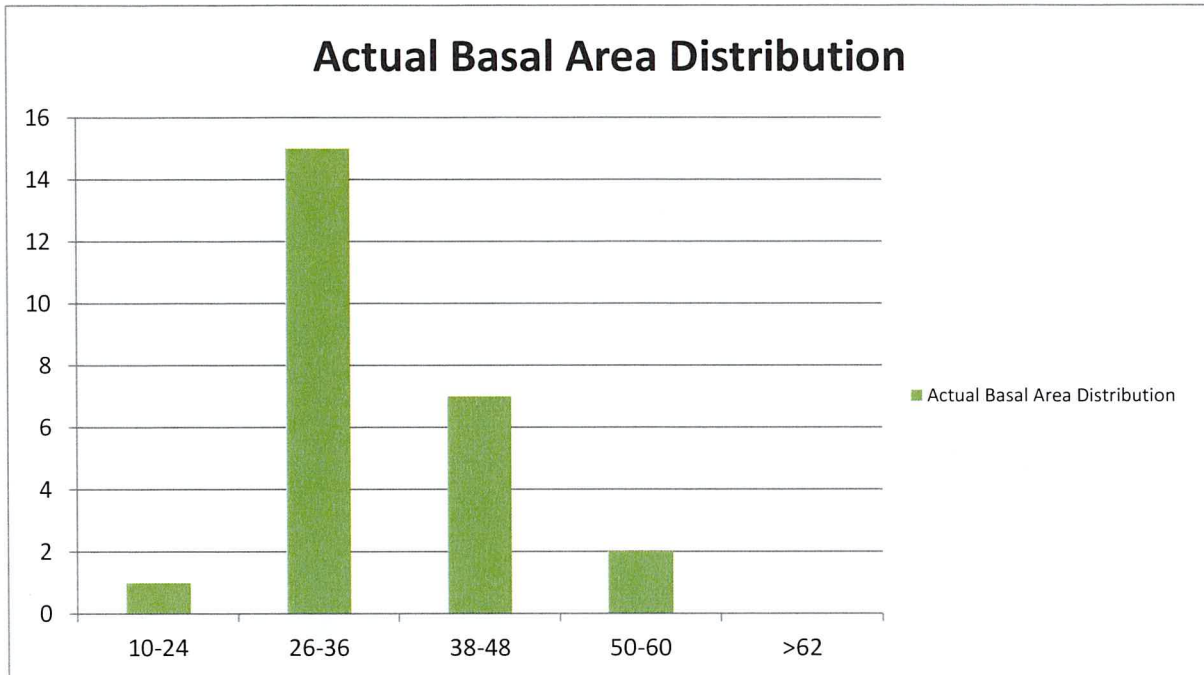
Plot #1- UTM X: 531886, Y: 4739707

Ecological Report and Findings:

LPRCA Forestry staff surveyed the area throughout the White Pine plantation in 2025 during invasive management. No known species of risk or concerns were noted throughout the plantation. During marking operations area will be closely surveyed for any SAR and flagged in blue for protection. Property was ecologically surveyed by a qualified consultant in 2015.

Actual Basal Area Distribution (M²/Ha)

Tree Size Classes (cm)	10 - 24	26 - 36	38 - 48	50 - 60	62+	TOTAL
Actual Ba M²/Ha	1.00	15.00	7.00	2.00	0.00	25.00



Our goal is to concentrate on spacing and removal of poor-quality White Pine to promote native hardwood for eventual stand conversion. Monitoring for regeneration and movement towards the ideal diameter (BA) distribution will continue to guide management decisions over future cutting cycles.

Stand Prescription:

Tree Marking Guidance: This section of woodlot will be managed as a sawlog production woodlot. Removal of White Pine to promote native species. Certified marking crew will need to evaluate Basal Area distribution frequently to ensure targets are met.

Mark bumper trees on main skid routes. All measurements to be Ontario Log Rule Form Class '79. All commercial material to be marked with a slash of orange paint on two sides at D.B.H. as well as ground level. Clearing already exist on site from previous forest management activities which will be used for landing trees. Existing walking trails will be utilized for timber extraction which are well established. Dead standing stems posing a safety threat to crews will be marked for felling or in cases where they are potentially good nesting/cavities for wildlife habitat will be retained with blue paint (protection) and neighboring trees will not be marked within a safe distance to limit safety issues or damage to the retained dead standing stems.

IRM, Forest Health and Sensitive Species Instructions:

IRM:

Maintain healthy/mature good producing seed trees throughout the stand to benefit all forms of fauna during all seasons. Retain recommended number of cavity (10/Ha) and mast (10/Ha) trees of different species to ensure annual mast production, nesting, roosting and escape opportunities. Identify and protect significant wildlife habitat. Candidate cavity and mast trees will be identified with either blue flagging ribbon or paint. All stick nests if encountered to be identified with blue flagging ribbon as A.O.C. and appropriate boundaries established for protection. Ensure all habitat guidelines contained within the Endangered Species Act are met or exceeded. Recommendations contained within the new management guidelines for forest birds in Southern Ontario will also be implemented by tree markers.

Mark all merchantable salvageable stems on the ground or tipped but leave low grade logs as the ecological benefits will out way the revenue. The downed logs provide shelter and denning sites for mammals, birds, amphibians and reptiles such as salamanders and snakes. Woody debris contributes to the overall ecosystem of the forest and the wildlife therein. If encountered while marking forestry crew will ensure that all American Chestnut, Eastern Flowering Dogwood and any other SAR encountered will be flagged and visible to the contractor and retained. Tree markers will not mark trees for harvest within or close to vernal pools and other sensitive wetlands. Harvesting will stay outside of these areas especially during seasons when ground is not frozen.

Forest Health:

All non-native invasive species will be noted and follow-up inspections will be done on a regular basis.

Sensitive Species Instructions:

All machinery to be used in this timber extraction activity will be previously cleaned to help prevent the spread of invasive/exotic non-desirable species. All cutting and skidding crews will be instructed to use the recommended careful logging procedures as per the Silvicultural Guide to Managing Southern Ontario Forests. Careful logging around advanced growth will be implemented in all areas. All other considerations will be outlined in the standard Long Point Region Conservation Authority "Agreement for the Sale of Standing Timber". Operations will only be undertaken during dry or frozen ground conditions to minimize impacts on the forest floor. No harvesting will take place from March 31st – September 1st to protect birds and habitat during breeding season. Any exceptions to this rule will be authorized by Bird Canada. Cavities trees encountered during marking should be flagged or otherwise demarcated and these features protected from felling activities in order to protect potential roost habitat for bats or cavity-nesting birds.

LPRCA Property Other Uses: The Ringland Tract is one of a vast network of forest tracts owned and managed by L.P.R.C.A. A wide range of permitted land uses are enjoyed by the public during the various seasons. Activities include hunting, nature viewing, and gathering of nuts/seeds/edible mushrooms (with written permission), X-country skiing, and nature trails. In order to eliminate user conflicts during timber harvesting activities, this tract will be posted restricting public use until operations are completed.

Follow Up Recommendations: Monitor stand on an annual basis for blow down and further signs of insect/disease presence. Monitor regeneration to determine if desirable species are regenerating. If not, follow up treatments will be required such as manual removal with a brush saw, or approved herbicide application to remove competition or non-desirable species. (Invasive/Exotic Species) Follow-up inspections will be completed every three years or sooner if required. If necessary, a qualified consultant that manages invasive/Exotic species will be contacted for control of these species.

Previous Forest Management Operations:

<u>YEAR</u>	<u>MAINTANENCE</u>
2025	<ul style="list-style-type: none"> Conifer (White Pine) was cruised for management.
2025	<ul style="list-style-type: none"> Invasive species management was done north of the culvert, concentrating Multi-flora rose treatment using a foliar application.
2024	<ul style="list-style-type: none"> Invasive species retreatment took place. Culvert over the drainage ditch is still not reinstalled. A work order has been put through Norfolk County to have it installed. Culvert was reinstalled by Norfolk County July 29th, 2024
2023	<ul style="list-style-type: none"> Property was surveyed for invasive species. Invasive control took place on Multiflora Rose on the south side of the drain Drain maintenance took place at some point, culvert over the drain for access to north section of property was not reinstalled and access is restricted.
2021	<ul style="list-style-type: none"> Gypsy Moth surveys were conducted throughout the property using the Modified Kaldar Plot Method to determine the infestation severity Property was sprayed with Btk for Gypsy Moth by Zimmer Air between May 21st and June 6th
2019	<ul style="list-style-type: none"> Entire property was prism cruised to determine the residual basal area
2017	<ul style="list-style-type: none"> Early spring of 2017 landing was established for proposed harvest in the fall of 2017. Harvest was completed October 2017
2016	<ul style="list-style-type: none"> Property was marked using single tree selection method producing 217,316 FBM Tendered out and sold to Leonard Pilkey with a revenue of \$87,000.00
2015	<ul style="list-style-type: none"> Ecological Survey was completed on 64 Acres of property were proposed harvest for the 2015-2016 season
2014	<ul style="list-style-type: none"> Property boundaries ran and GPS'ed The entire property was prism cruised to determine basal area, species composition and compartment definition
2006	<ul style="list-style-type: none"> The entire property was prism cruised to determine basal area, species

composition and compartment definition as per the requirements of the MFTIP Program

- 1996-1997 • A commercial harvest was carried out to salvage (gypsy moth) dead oak, and over mature Ms. This harvest produced 169,477 FBM
- 1995-1996 • A small diameter white pine thinning was carried out, this produced 2,254 FBM
- 1995-1996 • Pruning, Eastern white pine plantation
- 1995-1996 • The conifer plantation was thinned
- 1978-1979 • Pruning was carried out on 15 acres
- 1972 • Work on the boundaries was done
- 1966 • 18000 Eastern white pine and 2000 white spruce were planted over 20 acres

Year of Next Cut: 2040

Prescription Reviewed/Approved by: Debbie Thain, Associate R.P.F.

Prescription Prepared by: Debbie Thain

Adopted by: LPRCA Full Authority



Stand Analysis - PLANTATION SUMMARY

MANAGEMENT UNIT	Ringland	LOT #	22
COUNTY	Norfolk	CONCESSION #	2
TOWNSHIP	Middleton	Roll #	3310541060049000000
MNR DISTRICT	Aylmer	TOTAL AREA	40.47 Ha 100 Acres
INSPECTED BY	C. Reinhart	TOTAL HARVEST AREA:	3.66 Ha/9.06 Acres
DATE INSPECTED	June 2, 2025	SOIL TYPE	Sand
SPECIAL DESIGNATIONS	N/A	AREA OF DESIGNATION	Ha
STAND ACCESS	From Tillsonburg, head east on Highway #3. Turn South onto Highway #59, then east onto Concession 2 STR. The property is located on the north side of the road, marked with LPRCA signage and a red gate.		

STATIONS TALLIED 1 20m x 20m Plots

STAND ANALYSIS TALLY (BY SPECIES, SIZE CLASS, AND QUALITY CLASS)

TREE SIZE CLASSES	POLEWOOD 10-24cm		SAWTIMBER						X - LARGE GROWTH 62+ cm		TOTAL ALL	
			SMALL		MEDIUM		LARGE					
			26-36cm		38-48cm		50-60cm					
SPECIES	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS
White Pine	1	0	15	0	7	0	2	0	0	0	25	0
TOTAL TREES	1	0	15	0	7	0	2	0	0	0	25	0
Grand Total	1.00		15.00		7.00		2.00		0.00		25.00	
			Stems/Ha = 625									



Ringland Tract
655 2nd Concession Rd.,
Courtland ON N0J 1E0
Lot 22, Concession 2
Middleton Township, Norfolk County
Proposed Harvest Area: 9.06 Acres

LEGEND

-  **Proposed Harvest Area**
-  **Trail**
-  **Property Boundary**

Ringland Tract
655 2nd Concession Rd.,
Courtland ON N0J 1E0
Lot 22, Concession 2
Middleton Township, Norfolk County
Proposed Harvest Area: 9.06 Acres

LEGEND

- Proposed Harvest Area
- Trail
- Property Boundary

Scale: 1:40,000

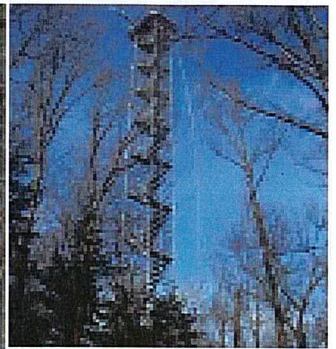
TREE MARKING

PRESCRIPTION / OPERATING PLAN

ADERSON, LEE, BECKER
TRACT

2025/2026

LONG POINT REGION
CONSERVATION AUTHORITY



DRAFT

**TREE MARKING PRESCRIPTION / OPERATING PLAN
LONG POINT REGION CONSERVATION AUTHORITY**

Ownership:	Anderson, Lee, Becker Tract	Special Designations:	Regionally
M.N.R. District:	Aylmer M.N.R.		Significant Agreement Forest
Lot/Concession:	Lot 22, 23, 24, Con 3	Total Area:	200.00 Ac./80.94 Ha.
Township:	Middleton	Treatment Area:	10.00 Ac./3.92 Ha.
County:	Norfolk		

Stand Access:

From the town of Tillsonburg proceed east on Hwy #3. Proceed south onto Highway #59, east onto Concession 2nd Road STR. Tract located on the south side of Concession 2nd Road, 911 #726. Property is gated and signage.

Content:

The prescription will consist of detailed guidelines to be followed by the certified tree marking crew, detailed/surrounding area mapping, location of prism plots, stand analysis and property history to guide markers to obtain a good understanding of the property.

Soil Type: Sand

Objectives:

Long Term: Sustainable/Renewable Forest Management, promoting high quality forest products for future considerations by employing Good Forestry Practices. Eventual stand conversion from planted conifer to mixed native hardwoods species. Maintain/promote native species diversity currently located on all sites within the woodlot. This woodlot will be managed as a sawlog production woodlot, promoting high quality forest products for future consideration by employing good forestry practices, while maintaining all I.R.M. objectives. Exotic/Invasive species will be controlled by approved methods, to help protect natural heritage features.

Short Term: Reduce number of stems per acre by 30% to 35% (60-70 stems/acres) to improve optimum growth in residual stems concentrating on removal of White Pine. Remove high risk, poor quality and over mature stems from the stand to maintain the health and vigor of the regeneration and residual stems. Currently White Pine comprises 90% of the stand. Soft Maple, and White Ash comprise the remaining 10% of the stand all falling in lower size class.

Stand Information:

Species Composition: PW₉, (Ms, Aw)₁

Age Class: Even Age

Height (m): 21

Stocking: Over Stocked

Regeneration Notes: Regeneration is light to moderate throughout the entire compartment for both early and advanced regeneration. Distribution is good and quality is fair to good.

Early Species Include: Hbn, Pw, Or, Aw, Cb, Ms, Ow. Growth is light to moderate and quality is fair to good.

Advanced Species Include: Aw, Ms, Cb, Obur, Ow, Or, Manitoba Maple. Growth is light to moderate and quality is fair to good.

Stand Quality Notes: 100% A.G.S. Careful operations will need to be enforced to protect early and advanced regeneration.

Site, Topography and Landscape Notes: Anderson, Lee, Becker Tract is located on 726 2nd Concession Road, Courtland, ON in Middleton Township, Norfolk County. The parcel is 80.94 hectares in size and is contiguous with partial treed lands to the west, north, east and south, with private agricultural lands to the north and north east. The 80.94-hectare woodlot is part of a large contiguous forest complex, approximately 300 acres, which provides better movement for all forms of fauna and better genetic diversity for both flora and fauna. The surrounding agricultural fields offer a near unlimited food source for wildlife during the summer and fall months.

The tract contains a variety of vegetation communities including tableland forest, mature White Pine plantation in the north portion. The municipal drain runs north to the south running along the southern boundary.

Field Notes:**Plot Locations (20m X 20m):**

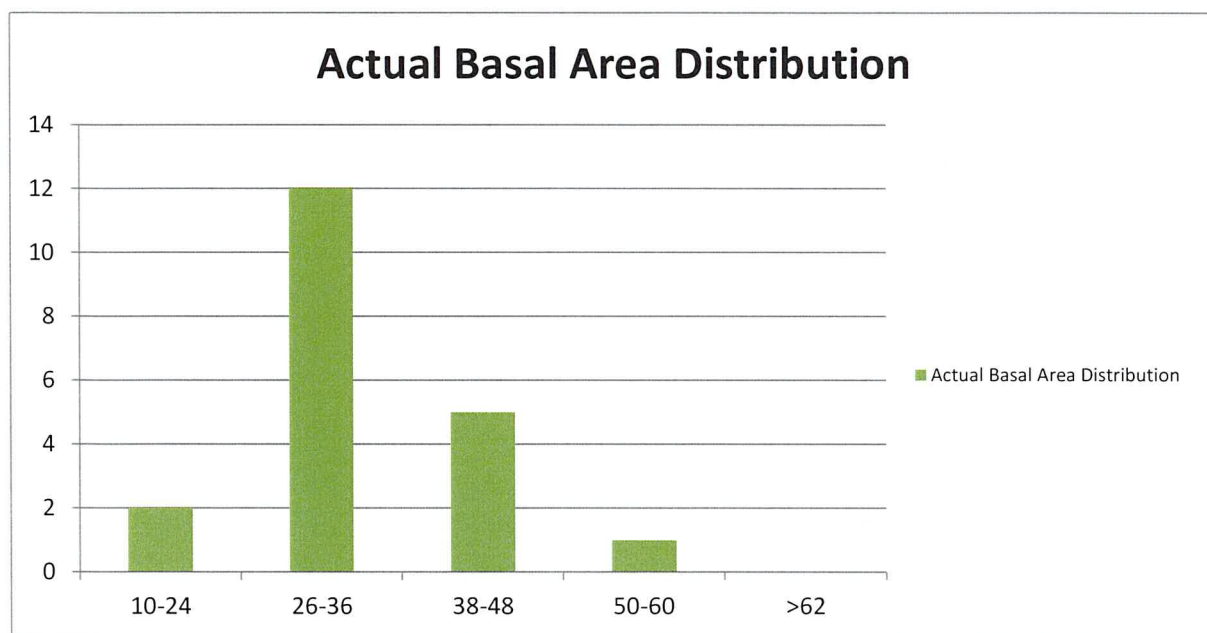
Plot #1- UTM X: 532525, Y: 4740069

Ecological Report and Findings:

LPRCA Forestry staff surveyed the area throughout the White Pine plantation in 2024 during invasive management. No known species of risk or concerns were noted throughout the plantation. During marking operations area will be closely surveyed for any SAR and flagged in blue for protection.

Actual Basal Area Distribution (M²/Ha)

Tree Size Classes (cm)	10 - 24	26 - 36	38 - 48	50 - 60	62+	TOTAL
Actual Ba M ² /Ha	2.00	12.00	5.00	1.00	0.00	20.00



Our goal is to remove every third row of White Pine to promote native hardwood for eventual stand conversion. Monitoring for regeneration and movement towards the ideal diameter (BA) distribution will continue to guide management decisions over future cutting cycles.

Stand Prescription:

Tree Marking Guidance: This section of woodlot will be managed as a sawlog production woodlot. Removal of White Pine to promote native species. Certified marking crew will need to evaluate Basal Area distribution frequently to ensure targets are met.

Mark bumper trees on main skid routes. All measurements to be Ontario Log Rule Form Class '79. All commercial material to be marked with a slash of orange paint on two sides at D.B.H. as well as ground level. Clearing already exist on site from previous forest management activities which will be used for landing trees. Existing walking trails will be utilized for timber extraction which are well established. Dead standing stems posing a safety threat to crews will be marked for felling or in cases where they are potentially good nesting/cavities for wildlife habitat will be retained with blue paint (protection) and neighboring trees will not be marked within a safe distance to limit safety issues or damage to the retained dead standing stems.

IRM, Forest Health and Sensitive Species Instructions:

IRM:

Maintain healthy/mature good producing seed trees throughout the stand to benefit all forms of fauna during all seasons. Retain recommended number of cavity (10/Ha) and mast (10/Ha) trees of different species to ensure annual mast production, nesting, roosting and escape opportunities. Identify and protect significant wildlife habitat. Candidate cavity and mast trees will be identified with either blue flagging ribbon or paint. All stick nests if encountered to be identified with blue flagging ribbon as A.O.C. and appropriate boundaries established for protection. Ensure all habitat guidelines contained within the Endangered Species Act are met or exceeded. Recommendations contained within the new management guidelines for forest birds in Southern Ontario will also be implemented by tree markers.

Mark all merchantable salvageable stems on the ground or tipped but leave low grade logs as the ecological benefits will out way the revenue. The downed logs provide shelter and denning sites for mammals, birds, amphibians and reptiles such as salamanders and snakes. Woody debris contributes to the overall ecosystem of the forest and the wildlife therein. If encountered while marking forestry crew will ensure that all American Chestnut, Eastern Flowering Dogwood and any other SAR encountered will be flagged and visible to the contractor and retained. Tree markers will not mark trees for harvest within or close to vernal pools and other sensitive wetlands. Harvesting will stay outside of these areas especially during seasons when ground is not frozen.

Forest Health:

All non-native invasive species will be noted and follow-up inspections will be done on a regular basis.

Sensitive Species Instructions:

All machinery to be used in this timber extraction activity will be previously cleaned to help prevent the spread of invasive/exotic non-desirable species. All cutting and skidding crews will be instructed to use the recommended careful logging procedures as per the Silvicultural Guide to Managing Southern Ontario Forests. Careful logging around advanced growth will be implemented in all areas. All other considerations will be outlined in the standard Long Point Region Conservation Authority "Agreement for the Sale of Standing Timber". Operations will only be undertaken during dry or frozen ground conditions to minimize impacts on the forest floor. No harvesting will take place from March 31st – September 1st to protect birds and habitat during breeding season. Any exceptions to this rule will be authorized by Bird Canada. Cavities trees encountered during marking should be flagged or otherwise demarcated and these features protected from felling activities in order to protect potential roost habitat for bats or cavity-nesting birds.

LPRCA Property Other Uses: The Anderson, Lee, Becker Tract is one of a vast network of forest tracts owned and managed by L.P.R.C.A. A wide range of permitted land uses are enjoyed by the public during the various seasons. Activities include hunting, nature viewing, and gathering of nuts/seeds/edible mushrooms (with written permission), X-country skiing, and nature trails. In order to eliminate user conflicts during timber harvesting activities, this tract will be posted restricting public use until operations are completed.

Follow Up Recommendations: Monitor stand on an annual basis for blow down and further signs of insect/disease presence. Monitor regeneration to determine if desirable species are regenerating. If not, follow up treatments will be required such as manual removal with a brush saw, or approved herbicide application to remove competition or non-desirable species. (Invasive/Exotic Species) Follow-up inspections will be completed every three years or sooner if required. If necessary, a qualified consultant that manages invasive/Exotic species will be contacted for control of these species.

Previous Forest Management Operations:

<u>PAST HISTORY</u>	<u>MAINTANENCE</u>
<u>YEAR</u>	
2024	<ul style="list-style-type: none">• Re-treatment was done throughout properties for invasive (2nd Treatment)
2023	<ul style="list-style-type: none">• Property was surveyed for invasive species• Property was sprayed for invasive species (1st Treatment)
2020	<ul style="list-style-type: none">• 911 numbers were assigned and signs put up
2018	<ul style="list-style-type: none">• Gate was put up at property entrance.
2017	<ul style="list-style-type: none">• Small area was cleared to help promote different bird species by the Wild Ruffed Grouse society• Entire area was cruised to determine basal area, species composition, and compartment definition as per the requirements of the 10-year renewal
2013	<ul style="list-style-type: none">• New Property Signage
2006	<ul style="list-style-type: none">• The entire property was prism cruised to determine basal area, species composition, and compartment definition as per the requirements of the MFTIP Program
2001	<ul style="list-style-type: none">• A small dimension pine sawlog harvest was carried out, this produced 19099.9 cubic feet
1996-1997	<ul style="list-style-type: none">• A commercial timber harvest was carried out. This harvest produced 61746 FBM of mixed hardwood and 23.9 cords of poplar
1978-1979	<ul style="list-style-type: none">• 42 acres were pruned and cleaned

- 1974
 - Gates were erected at this site
- 1972
 - Girdling was done over a 5-acre area
 - Boundary improvement was carried out
- 1969
 - 12 acres of Eastern white pine, European larch, and Red pine were pruned
- 1964
 - Release of Eastern white pine from poplar, cut double leaders on eastern white pine
 - Willow were sprayed
 - Fences and fireguards were fixed or replaced
 - 2000 white spruce were planted
 - Scots pine were pruned for Christmas tree sales
 - 450 trees were harvested for Christmas trees
- 1963
 - 3000 Eastern white pine and 2700 Carolina poplar were planted over a 6-acre area
 - Scots pine were pruned for Christmas tree sales
- 1961
 - Fireguards and fences were placed at this tract. The tract was also patrolled for Christmas tree thieves
 - Scots pine were pruned for Christmas tree sales

Year of Next Cut: 2040

Prescription Reviewed/Approved by: Debbie Thain, Associate R.P.F.

Prescription Prepared by: Debbie Thain

Adopted by: LPRCA Full Authority



Stand Analysis - PLANTATION SUMMARY

MANAGEMENT UNIT	Lee, Anderson, Becker	LOT #:	22,23,24
COUNTY	Norfolk	CONCESSION #:	2
TOWNSHIP	Middleton	Roll #:	3310541060099000000
MNR DISTRICT	Aylmer	TOTAL AREA:	80.94 Ha 200 Acres
INSPECTED BY	C. Reinhart, M. Hadlock	TOTAL HARVEST AREA:	3.92 Ha/ 10.00 Acres
DATE INSPECTED	June 2, 2025	SOIL TYPE	Sand
SPECIAL DESIGNATIONS	N/A	AREA OF DESIGNATION	_____ Ha
STAND ACCESS	From Tillsonburg head East on Highway #3. Turn South onto Highway #59, then East onto Concession Road 2 STR. Property is located on the south side of the road marked with LPRCA signage and a red gate.		

STATIONS TALLIED 1 20m x 20m Plots

(BY SPECIES, SIZE CLASS, AND QUALITY CLASS)

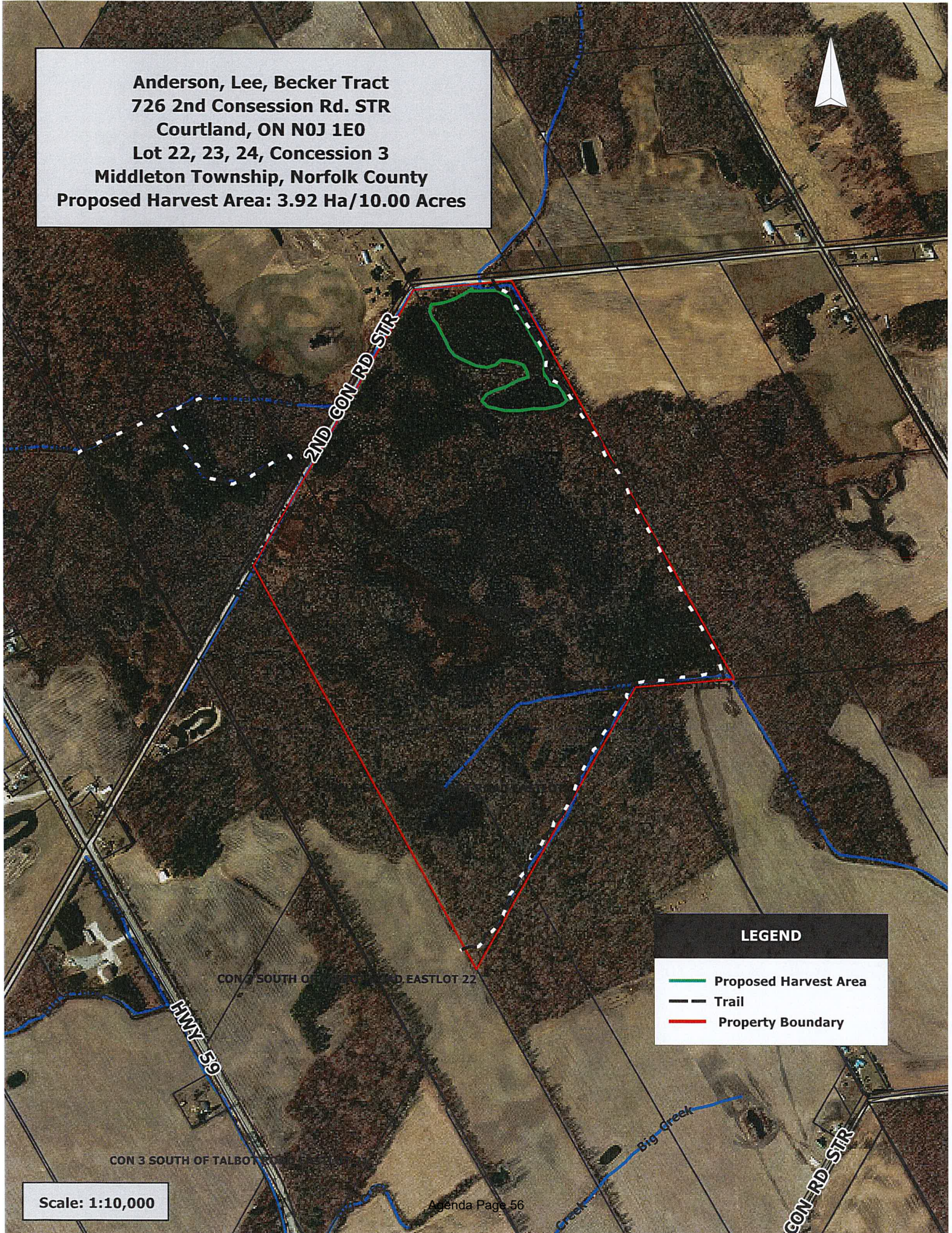
STAND ANALYSIS TALLY

OWNERS NAME: _____

DATE: _____

TREE SIZE CLASSES	POLEWOOD 10-24cm		SAWTIMBER						LARGE GROWTH 62+ cm		TOTAL ALL	
			SMALL		MEDIUM		LARGE					
			26-36cm		38-48cm		50-60cm					
SPECIES	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS
White Ash	1	0	0	0	0	0	0	0	0	0	0	0
Soft Maple	1	0	0	0	0	0	0	0	0	0	0	0
White Pine	2	0	12	0	5	0	1	0	0	0	20	0
TOTAL TREES	2	0	12	0	5	0	1	0	0	0	20	0
Grand Total	2.00		12.00		5.00		1.00		0.00		20.00	
			Stems/Ha = 500									

Anderson, Lee, Becker Tract
726 2nd Concession Rd. STR
Courtland, ON N0J 1E0
Lot 22, 23, 24, Concession 3
Middleton Township, Norfolk County
Proposed Harvest Area: 3.92 Ha/10.00 Acres



LEGEND

- Proposed Harvest Area
- Trail
- Property Boundary

Scale: 1:10,000



Anderson, Lee, Becker Tract
726 2nd Concession Rd. STR
Courtland, ON N0J 1E0
Lot 22, 23, 24, Concession 3
Middleton Township, Norfolk County
Proposed Harvest Area: 3.92 Ha/10.00 Acres

LEGEND

- Proposed Harvest Area
- Trail
- Property Boundary

Scale: 1:40,000



LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: July 2, 2025

File: 1.3.4.1

To: Chair and Members
LPRCA Board of Directors

From: General Manager, LPRCA

Re: **2025 Community Engagement Report**

Recommendation:

THAT the LPRCA Board of Directors receives the 2025 Community Engagement report as information.

Strategic Direction:

Strategic Direction #2 – Deliver Exceptional Services & Experiences

Strategic Direction #3 – Support & Empower Our People

Strategic Direction #4 – Organizational Excellence

Purpose:

The purpose of this report is to summarize the events and community outreach activities LPRCA has undertaken or is planning throughout 2025.

Discussion:

Tourism and Travel Advertising

LPRCA has secured its spot in relevant tourism materials and databases, such as the Ontario-wide Summer Fun Guide and Experience Norfolk. The annual Visitor's Guide is completed, containing campground maps, outdoor safety tips, fun activities, information about LPRCA's services and more. The Guide was once again produced in partnership with the Port Dover Maple Leaf, who sells advertising space in the publication to cover printing and production costs. Guides are distributed at the five LPRCA campgrounds and distributed to the community at public events.

Forestry Presentation – Holy Trinity Catholic High School – February 18, 2025

On February 18, 2025, LPRCA forestry staff visited the senior environmental class at Holy Trinity Catholic High School to give a presentation in collaboration with Forests Canada about invasive species in the Long Point Region watershed, careers in the forestry sector and to promote the Leighton & Betty Brown Conservation Scholarship. Staff was then able to answer any questions the students had about getting into the forestry sector in Ontario.

Norfolk Woodlot Owners Association – Ontario Woodlot Association Chapter Annual General Meeting – March 5, 2025

On March 5, 2025, two LPRCA staff members attended the annual Ontario (Norfolk) Woodlot Owners Association meeting at the Delhi German Home. During the event, they set up an informational booth offering a variety of handouts that highlighted the Authority's programs and services, such as tree planting, invasive species management, best management practices, forest management, and more.

Easter Campaign – April 17, 2025 (Easter Weekend)

Following the success of the introduction last year, Authority staff facilitated an "Easter egg hunt" for passive CAs through social media. Staff hid eggs around four of the Authority's properties (Hay Creek CA, Norwich CA, Tillsonburg CA and Brook CA) each containing a free day pass voucher that can be redeemed at any of the parks during the 2025 operating season.

Scout and Girl Guides Tree Planting – May 3, 2025

On May 3, 2025, LPRCA lands & waters staff partnered with Port Dover Scouts to plant close to 700 trees at Lower Big Creek Conservation Area. Staff also partnered with Girl Guides to plant close to 300 trees at Backus Heritage Conservation Area. This is an annual event that engages youth in watershed conservation and promotes stewardship of the natural environment.

ALUS Norfolk Farm Tour – June 11, 2025

On June 11, 2025, Paul Gagnon, Lands & Waters Supervisor, participated as a guest speaker during a farm tour organized by ALUS Norfolk. The tour included stops around the Clear Creek property allowing for discussions on shoreline erosion, wetlands and Bank Swallows.

Conservation Education Centre Pre-Opening Event – June 17, 2025

On June 17, 2025, LPRCA hosted the Conservation Education Centre Pre-Opening event at the revitalized Conservation Education Centre in Backus Heritage Conservation Area. There were approximately 40 people in attendance including displaying partner organizations, donors, community members, local government officials, Board members and Staff (past and present). This event provided guests the opportunity to tour the facility before the public opening on June 21, 2025. Overall, the event was a great success.

Hemlock Woolly Adelgid Landowner Information Session – June 19, 2025

On June 19, 2025, LPRCA forestry staff hosted a landowner information session at Hay Creek Conservation Area with funding from the Invasive Species Centre. This event focused on Hemlock Woolly Adelgid, an invasive insect that has been detected on and within the surrounding area of Hay Creek CA. Staff took 12 attendees on a walk through the property to show them an eDNA sticky trap and to discuss signs of infestation, prevention and potential treatment options. The event was very well received.

Radio Advertising Campaign – Mid June to September 2025

A radio advertising campaign is in progress with Lite 92.1 radio station. The campaign coverage area goes beyond the borders of our watershed, encouraging residents within the watershed and tourists outside of it to visit our parks. Listeners will be able enter for

a grand prize of a scenic flight around Long Point and Lake Erie plus a \$500 gift card from Ontario Finest Inn's Group. The grand prize is of no extra cost to the Authority.

Backhouse Historic Site

Two interpretive staff will be on hand at the Historic Site from Victoria Day weekend through Labour Day Weekend, Wednesday to Sunday from 11 a.m. to 4:30 p.m. Guided tours, hands-on activities and self-guided tours are available during these hours. A calendar will be posted for the daily interpretive programming for our Historic Site under the events tab on our website. Community groups such as the Norfolk Fire Arts Guild will also host occasional events at Backus throughout the operating season. On July 26th, the Field to Flour and Field to Fabric event will be occurring. A full list of LPRCA events can be found on our website [here](#).

Tillsonburg TurtleFest – June 14, 2025

Authority staff set up a booth at Tillsonburg's annual TurtleFest on June 14. The booth focused on advertising our five campgrounds and public education on the role LPRCA plays within our watershed.

Deer Creek Children's Fishing Derby – August 9, 2025

The popular Deer Creek Children's Fishing Derby will return, taking place on Saturday, August 9. A water safety awareness promoter from Norfolk County will be setting up an educational activity booth and MNR's Conservation Officers will be setting up a booth.

War of 1812 Re-Enactment – September 6-7, 2025

The War of 1812 Re-Enactment event is set to take place September 6 & 7 pending funding. The Crown Forces North America will be facilitating the re-enacting component of the event.

Memorial Forest Dedication Service – September 21, 2025

The annual Memorial Forest Dedication Service is held the third Sunday following the Labour Day long weekend each year. This year, the Service will take place on Sunday, September 21. The schedule of events will be made available closer to the date of the event.

Children's Festivals

LPRCA will provide support to our neighbouring Conservation Authorities as they host their annual children's activity festivals. Upper Thames Conservation Authority held the Oxford Children's Water Festival from May 7-10 at Pittock Conservation Area in Woodstock, ON. One staff member volunteered during the festival. Kettle Creek Conservation Authority and Catfish Creek Conservation Authority plan to hold the Carolinian Forest Festival in the fall.

Social Media Metrics

The Authority has maintained its online social media presence by actively posting on our Facebook, Instagram, Twitter and YouTube accounts. To encourage engagement from the Authority's followers and to attract new followers, marketing staff have been increasing the number of short-form videos (reels) posted and keeping the posting schedule consistent with roughly three posts per week.

Summary for Facebook and Instagram

The table below provides a summary of the Authority's social media (Instagram & Facebook) reach and interactions over the past two years for the same time period. Reach refers to the distribution of our content while interactions refers to the number of likes or reactions, saves, comments, shares and replies on our content. The data from last year has outliers (spikes in reach) due to a few posts going "viral". This has inflated the data. This year, we have maintained close to the same metrics without having outliers, proving that we are building a consistent social media following.

Below is the 2025 analytic summary report for Facebook and Instagram for further information.

		2024	2025
Reach	Facebook	84,263	50,958
	Instagram	7,627	6,762
Interactions	Facebook	2,818	2,454
	Instagram	1,200	1,141

This report outlines only a portion of the communications and community outreach LPRCA will undertake in 2025. Throughout the year, LPRCA's social media content and community outreach will adjust to suit the needs of the Authority and the season. Additional events, activities and campaigns will be hosted and implemented as opportunities present themselves.

Prepared by:

Jessica King

Jessica King
Marketing & Social Media Associate

Approved and submitted by:

Judy Maxwell

Judy Maxwell, CPA, CGA
General Manager



LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: July 4, 2025

File: 3.6.9

To: Chair and Members,
LPRCA Board of Directors

From: General Manager, LPRCA

Re: Nanticoke Creek Flood Hazard Mapping

Recommendation:

THAT the LPRCA Board of Directors direct staff to retain Aquafor Beech Limited for engineering services to complete Flood Hazard Mapping for Nanticoke Creek at a cost of \$67,370.00 exclusive of HST.

Strategic Direction:

Strategic Direction # 1 – Protect People and Property from Flooding and Natural Hazards
Strategic Direction # 2 – Deliver Exceptional Services and Experiences
Strategic Direction # 3 – Support and Empower our People
Strategic Direction # 4 – Organizational Excellence

Purpose:

The purpose of this report is to seek LPRCA Board approval to retain a consultant to prepare new flood hazard mapping for Nanticoke Creek in Haldimand and Norfolk Counties.

Background:

LPRCA applied for and received a federal Flood Hazard Information and Mapping Program (FHIMP) grant through the Ministry of Natural Resources (MNR) for 50% of the cost of preparing flood hazard mapping on Nanticoke Creek.

This project will prepare flood hazard mapping along Nanticoke Creek from Lake Erie through Haldimand County to Thompson Road in Norfolk County. Flood hazard mapping was completed on Nanticoke Creek through Waterford to Thompson Road in 2020.

The most recent flood hazard mapping on Nanticoke Creek was prepared for LPRCA by M.M. Dillon Ltd. in 1977. Much has changed in the last almost 50 years including new and constructed bridges, fill and grading. Although the 1977 hardcopy maps and floodlines have been scanned, the data is not usable as input to today's digital tools.

The project would provide new digital topographic mapping, river cross-sections, updated computer modeling tools, flood levels for a range of flood events and updated 100-year floodlines.

On May 26, 2025, staff released a Request for Proposal (RFP) for consulting services on the Bids & Tenders website and on the LPRCA website. Two Addenda to the RFP were also posted to answer the clarification questions that prospective consulting firms asked. The RFP closed at 3:00 pm on June 17, 2025.

Discussion:

Nine proposals were received by the June 17th deadline. Proposals were reviewed and evaluated by an assessment team of three staff members to determine the strengths and qualifications most advantageous to LPRCA based on the following RFP evaluation criteria:

- | | |
|--|------|
| 1. Proposal completeness and quality | 10% |
| 2. Qualifications and experience | 25% |
| 3. Understanding, approach and methods | 40% |
| 4. Schedule | 10% |
| 5. Cost | 15%. |

All 9 proposals met the requirements outlined in the RFP and are listed below:

Consultants	Price (excluding HST)
Ahydtech Geomorphic	\$54,665.00
Aquafor Beech Limited	\$67,370.00
ConceptDash Inc.	\$95,320.00
D.M. Wills Associates Limited	\$71,820.00
Delta Science and Engineering Inc.	\$99,675.00
Geoprocess Research Associates Inc.	\$69,990.00
MPE a division of Englobe	\$98,559.00
Water's Edge Environmental Solutions Team	\$79,660.00
WSP	\$70,390.00

Based on the evaluation of the submitted proposals, staff recommends that the proposal submitted by Aquafor Beech Limited be accepted at a cost of \$67,370.00 excluding HST.

Aquafor Beech's proposal ranked highest overall in staff's evaluation for proposal completeness and quality, qualifications and experience, and approach and methods. LPRCA staff have experience working with Aquafor Beech and the project team in

2023-2024 for the completion of flood hazard mapping for Big Otter Creek from Tillsonburg to Calton Line.

Financial Implication:

The approved LPRCA 2025 Capital Budget includes for this project of \$120,000. The approved FHIMP grant will cover 50% of the costs up to a maximum contribution of \$60,000. LPRCA's matching funds were approved from the unrestricted reserves in the 2025 Budget.

The proposal from Aquafor Beech Limited is \$67,370.00 plus \$1,185.72 for the unrecoverable portion of HST for a total of \$68,555.72. A budget of \$100,000 was allocated for the consultant and \$20,000 for staff related expenses.

Prepared by:

Lorrie Minshall

**Lorrie Minshall, MBA, P.Eng.
Project Consultant**

Approved and submitted by:

Judy Maxwell

**Judy Maxwell, CPA, CGA
General Manager**

Reviewed by:

Leigh-Anne Mauthe

**Leigh-Anne Mauthe, MCIP, RPP
Manager of Watershed Services**



LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: June 28, 2025 **File:** 1.1.3.1

To: Chair and Members
LPRCA Board of Directors

From: General Manager/Secretary-Treasurer, LPRCA

Re: **New Community Representative to Backus Museum Committee**

Recommendation:

THAT the LPRCA Board of Directors appoints Wanda Backus Kelly and Trevor Shelly as a Community Representatives to the Backus Museum Committee.

Strategic Direction:

Strategic Direction #4 – Organizational Excellence

Background:

The Backus Museum Committee is an advisory Committee of the LPRCA Board made up of four members of the LPRCA Board and six community representatives. Currently only four of the six community positions are filled. At the June 2, 2025 meeting of the Backus Museum Committee, the following two motions were passed:

“THAT the LPRCA Backus Museum Committee appoint Wanda Backus-Kelly as a community representative to the Backus Museum Committee.”

“THAT the LPRCA Backus Museum Committee appoint Trevor Shelly as a community representative to the Backus Museum Committee.”

The Backus Museum Committee respectfully requests that Wanda Backus-Kelly and Trevor Shelly be appointed to the Backus Museum Committee as a Community Representative.

Financial Implications:

There are no additional financial outlays associated with this report.

Prepared and submitted by:

Judy Maxwell
Judy Maxwell, CPA, CGA
General Manager



LONG POINT REGION CONSERVATION AUTHORITY STAFF REPORT

Date: July 2, 2025

File:3.6.6

To: Chair and Members,
LPRCA Board of Directors

From: General Manager, LPRCA

Re: Watershed Conditions Update

Recommendation:

THAT the LPRCA Board of Directors receives the watershed conditions update report as information.

Strategic Direction:

Strategic Direction #1 – Protect People & Property from Flooding & Natural Hazards
Strategic Direction #2 – Deliver Exceptional Services & Experiences

Background:

LPRCA is responsible for operating a flood forecasting and warning system in collaboration with the Ontario Ministry of Natural Resources (MNR). This system includes monitoring weather conditions and forecasts, forecasting flood potential, issuing bulletins, and communicating updates to municipalities. Through this flood warning system, municipalities can take the necessary actions to ensure the welfare of residents and minimize property damage due to flooding.

In collaboration with MNR, LPRCA is also responsible for monitoring precipitation, stream flow, groundwater levels, and other factors in order to recognize and measure the severity of low water conditions. The LPRCA Water Response Team (WRT) meets as required throughout the year to review stream flow information and weather forecasts. Based on the information available, the WRT can issue low water conditions statements to help preserve flows within watercourses.

Precipitation:

During the month of April, the LPRCA watershed received an average amount of precipitation. The watershed received an average of 65 mm across our precipitation gauges, which is slightly below the historical average of 76.83 mm for April. The lowest amount of rain was recorded at the Calton station at 54 mm, while the highest was recorded at the Backus station at 77 mm.

The month of May was wetter than April. The watershed received an average of approximately 83 mm, which is close to the historical average of 87.63 mm for May. The lowest amount of rain was recorded at the Waterford station with 72 mm, while the highest was again recorded at the Backus station at 94 mm.

The month of June was drier than both April and May. The average precipitation received in June, as of June 25, was 51 mm, which is about 66% of the historical average rainfall for June. The lowest amount of rain was recorded at the Calton station with 15 mm, and the highest was recorded at the Simcoe station with 31 mm.

The short-term Weather Network forecasts are calling for above-average temperatures and intermittent rain over the next two weeks.

The long-term Environment and Climate Change Canada (ECCC) forecast issued May 31st indicates above-normal temperatures and near-normal precipitation are expected through July and August.

River Flow:

Although June 2025 was drier than April and May, no low water response messages have been issued. Flow monitoring stations across the LPRCA watershed — including Big Otter Creek at Tillsonburg and Calton, and Big Creek near Walsingham — continue to report discharge rates well above seasonal low-flow thresholds.

Seven-day average flow values remain healthy across monitored locations, indicating sufficient baseflow conditions despite reduced rainfall. LPRCA will continue to track streamflow, precipitation, and groundwater indicators, and will issue low water messaging if conditions warrant it.

Lake Conditions:

Lake Erie water levels increased slightly through May 2025, reaching 174.46 metres above sea level (IGLD85) by month's end. This represents a rise of approximately 4 cm during the month and is 12 cm above the long-term average for May, though 16 cm lower than May 2024.

By the beginning of June, the lake level stood at 174.50 m, which is 13 cm above the historical average, yet 8 cm below the level observed in June 2024. Under most probable water supply scenarios, Lake Erie levels are expected to remain above average in the near term, but will likely decline into July and August, following typical seasonal trends.

A lake level below 174.5 m significantly reduces the risk of static water level flooding in the Long Point Region. It also lowers the potential for storm surge flooding, although that risk is not entirely eliminated.

LPRCA will continue to monitor Lake Erie conditions closely and provide formal flood messaging to the public and our municipal partners as required. The forecast for Lake

Erie is presented in Figure 1.

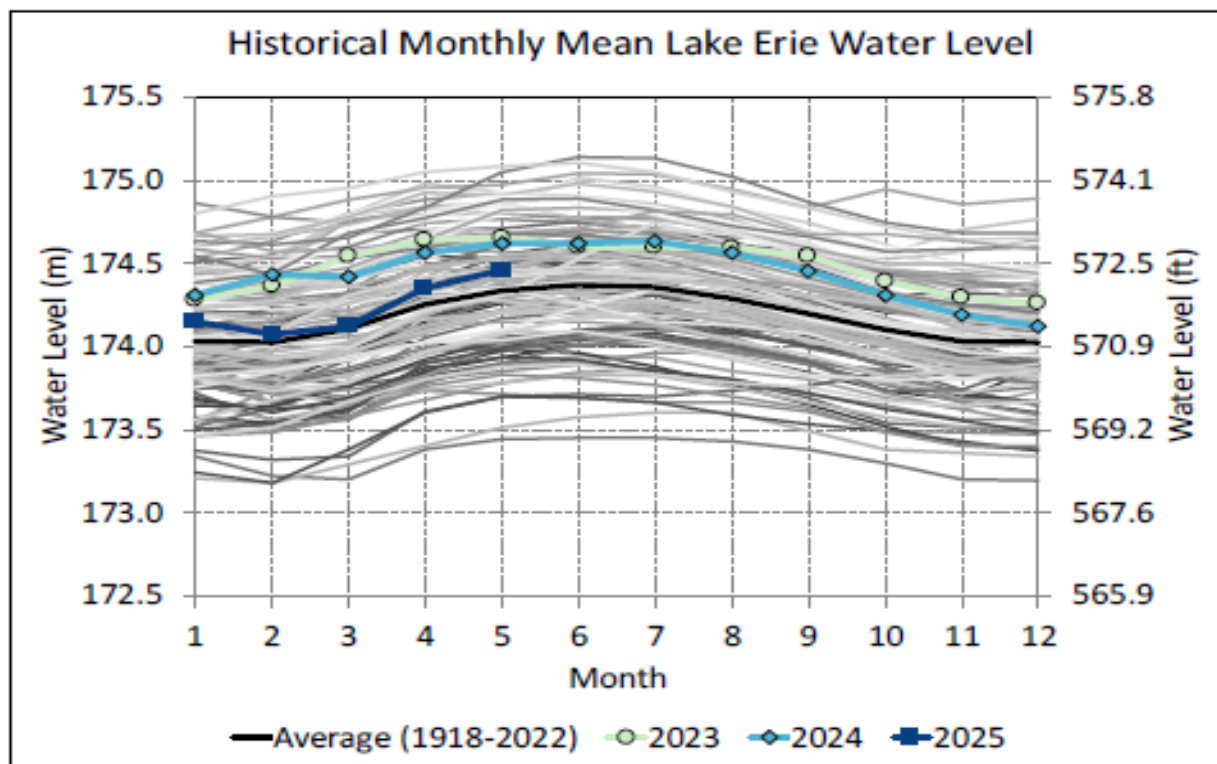


Figure 1: International Lake Ontario – St. Lawrence River Board (ILOSLRB), “Lake Erie – Lake Ontario – St. Lawrence River Water Level & Flow Conditions Briefing,” June 26, 2025

Financial Implications:

There are no financial implications associated with this report

Prepared by:

Saifur Rahman

Saifur Rahman, M.Eng., P.Eng.
Manager of Engineering and Infrastructure

Approved and submitted by:

Judy Maxwell

Judy Maxwell, CPA, CGA
General Manager