



**AGENDA FOR THE
QUINTE CONSERVATION
EXECUTIVE BOARD MEETING**

Date: Sept 19, 2024

Time: 3:30 pm

Location: Joe Eberwein Boardroom (Quinte Conservation)

AGENDA	Pages
1. Call to Order	
• Collection of Personal Information for Board Minutes	
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3. Approval of the Minutes of the Quinte Conservation Executive Board meeting of June 20, 2024	2 - 7
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16. Foundation Update	
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20. Watershed Based Resource Management Strategy Update	76 - 77
21. Other Business	
22. Date and Time of Next Meeting	
October 18, 2024, or earlier at the call of the chair.	
23. Adjournment	



**Pre-Minutes of the meeting of the
Quinte Conservation Executive Board Meeting**

Date: June 20, 2024 3:30pm
Location: Joe Eberwein Boardroom (Quinte Conservation)

Members Present: **Bob Norrie** (Town of Greater Napanee), **Chris Malette** (City of Belleville), **Dave Ogden** (Tyendinaga Township), **Don Kuntze** (City of Quinte West), **Don Stewart** (Stirling and Rawdon Township), **James Flieler** (Municipality of Tweed), **Jamie Zieman** (Town of Deseronto), **Janice Maynard** (County of Prince Edward), **John Hirsch** (County of Prince Edward), **Kathryn Brown** (City of Belleville), **Kirby Thompson** (Addington Highlands Township), **Krysta-Lee Woodcock** (Stone Mills Township), **Mike Kirby** (Centre Hastings Municipality), **Mike Stevens** (Marmora and Lake Municipality), **Norm Roberts** (Township of South Frontenac),

Members Absent: **Brent Taylor** (Twp of Tudor and Cashel), **Carrie West** (Township of Madoc), **Lynn Klages** (Township of Central Frontenac), **Nathan Townend** (Loyalist Township), **Paul Carr** (City of Belleville)

Staff Present: Brad McNevin (CAO), Amy Dickens (Source Water Protection Coordinator), Christine Phillibert (Water Resources Manager), Kristina Hamilton (Corporate Services Assistant), Natasha Mathieu (Source Protection Outreach Lead), Paul McCoy (Planning and Regulations Manager), Tammy Smith (Corporate Services Manager), Taylor Hermiston (Communications Coordinator)

Also Present: Richard Steinginga
Natasha Hartling

1. Chair called the meeting to order at 3:31 pm.

a. Notice Regarding Cell Phones

Cell phones are not permitted to be turned on during the meeting, except in an event of an emergency. If the device is to be left on, it must be announced at the beginning of the meeting.

b. Collection of Personal Information for Board Minutes

This is addressed to anyone that is not a board member and/or staff person of Quinte Conservation: Your name will be used in the board meeting minutes and the minutes will become public information after review and approval of the board. If you are present for a delegation or hearing, the context of your presentation will be recorded in the minutes of the board meeting.

2. Approval of the Agenda

MOTION QC-24-062

Moved By: Mike Kerby

Seconded By: Norm Robert

THAT, the Agenda for June 20, 2024 Executive Board Meeting be approved.

CARRIED

3. Approval of the Minutes of the Quinte Conservation Executive Board meeting of May 16, 2024.

MOTION QC-24-063

Moved By: Kathryn Brown

Seconded By: Dave Ogden

THAT, the Minutes from the May 16, 2024 Quinte Conservation Executive Board Meeting be approved.

CARRIED

4. Business Arising from the Minutes

N/A

5. Disclosure of Pecuniary Interests

Consecon Floodplain Mapping- Janice Maynard (County of Prince Edward)

6. Delegations

N/A

7. Consolidated Financial Statements, 2023 (Motion to Approve)

MOTION QC-24-064

Moved By: John Hirsch

Seconded By: Jame Flieler

THAT, the Consolidated Financial Statements 2023, be approved.

CARRIED

PRESENTATION FROM RICHARD STEIGINGA OF BAKER TILLEY - Condensed

Board member asked about revenue being lower than projected? Is there a particular reason for that? What was shorted? Richard asked for clarification. Fees, plan review fees, GIS flood forecasting/controls, some expenses were coming in lower as well. Biggest variance being the work on the storage shed. Using money from reserves and sales of wood products were reported as revenue but backed out and contributed to the variance as well.

Board member asked about the accumulated surplus revenue, .. fees down and gate receipts down, is this a similar trend going into 2024? Staff responded that we've seen some implication of having the gates, parking on streets, up from 2022, but we should be in good shape.

Staff offered the difference in predictions/actual, and expenditures offset some of those revenues. Staff explained that revenue are shared amongst other departments/programs.

8. Monthly Permits Summary (Motion to Approve)

MOTION QC-24-065

Moved By: Don Kuntze

Seconded By: Don Stewart

THAT, the monthly permits summary for the month of May 2024 be approved.

CARRIED

9. Monthly Planning Summary (Motion to Receive)

MOTION QC-24-066

Moved By: Dave Ogden

Seconded By: James Flieler

THAT, the monthly planning summary for the month of May 2024 be received.

CARRIED

Board member asked What are spoils? And why do you need a permit for that? Staff offered that sometimes required to remove, dredge material. Not contaminants? staff answered No. Often testing is recommended and deferred to Ministry of Environment.

10. Monthly Source Water Program Update (Motion to Receive)

MOTION QC-24-067

Moved By: Mike Kerby

Seconded By: C. Lynn Klages

THAT, the Source Water monthly report be received.

CARRIED

Staff offered verbal report, regarding visit. Negotiations for GPA ongoing. Successful meeting with MCB Frontenac County about interest in communal drinking system, great meeting. Still waiting on Chairs appointments. Risk management moving ahead in Tweed, BQRAP, updates in risk management plans.

- June 25 Drinking Water Wise contest

Winning Radio ad played for Board Members. Included entries from Grades 4-8 Public and Catholic School Boards.

Prize was Field trip to water treatment plant, pizza lunch, Record radio ad at local radio station 91X.

Staff offered that the SWP staff did well with the audit.

Board member offered further comments, perhaps the kids could convince the government the importance of Source Water Protection.

Board member commented that they were impressed with the prize of the feild trip to the water treatment plant.

11. 2023/24 Floodplain Mapping Projects (Motion to Approve)

MOTION QC-24-068

Moved By: Krysta Lee

Seconded By: Norm Roberts

THAT, the 2023/24 Floodplain Mapping Projects report be received and that the listed final mapping products be used for Quinte Conservation's mandatory programs and services.

CARRIED

12. 2023 Watershed Report (Motion to Receive)

MOTION QC-24-069

Moved By: Kathryn Brown

Seconded By: Mike Kerby

THAT, the Watershed Monitoring Programs 2023 be received.

CARRIED

13. Other Business

- FCM Grant – for Community Canopy Cover

Staff offered further information that was shared with all municipality's clerks for further information. Good opportunity.

Board member asked for qualifications, staff offered further information on new initiatives, new plans and new trees.

-Bloomfield Mill Park - The County would like to know what approvals are needed from QC for the Bloomfield trail project and what the process is for those approvals.

- I. They will need a O.Reg. 41/24 permit because some of the trail is in the regulated area. This can follow the regular permit process.
- II. They will need a property easement for all lands that they will be modifying for the trail. – should this get board approval?
- III. The easement agreement may specify what they can and cannot do on the easement lands, which may make it more clear about the permission to start work from a property ownership perspective. I suggest 2 weeks notice for major construction and perhaps no notice needed for some minor maintenance (for example, I don't believe that they notify us when they cut the grass).

Staff offered summarization and different options. Email for motion possible during summer months.

Board member asked about access to structure that is there. Staff offered that there has been an info session and offered what is not allowed but open to idea currently presented. Public assessment, priority is public safety. Any issues to be presented asap. There is small risk of no structure. No more risk than there is now.

Board member structure what is it? Staff not clear, province has called it a flood control structure.

Can we divest? Unclear.

Board member asked about divesting again and investing in the green space instead. Green space is not huge, but further conversations ongoing.

Is there any liability by QC maintaining? Municipality maintains on our behalf but not officially, very tangled.

Board member offered comment that CVCA closing off location due to liability.

Board member comment about Depot Lakes and asked we put the issue to bed about the costs of closing the sites at Depot Lakes Campground.

Staff offered that this has been presented previously and voted on and approved. Business plan is accessible on the website.

Staff offered further explanation on the vision of the point sites at Depot Lakes. It's the big picture.

Staff offered further information on the Friends of Depot Lakes. Has compassion for the few that are losing the sites however, we need to think of the other many that will benefit. Have offered multiple open waterfront sites exclusively to the point site holders that have continued to be rejected.

Board member says that these few are feeling entitled, and staff have bent over backwards to appease and be fair. Time to move on.

Board member offered further thoughts. Staff offered further information regarding other CA Campgrounds having unified standards.

Trying to be united front with other CA's.

Board member offered info on news story about water pollutants.

14. Date and Time of Next Meeting

The date and time of next meeting is September 19, 2024, or earlier at the call of the chair.

15. Adjournment (Motion to approve)

The meeting was adjourned at 5:03 pm.

MOTION QC-24-070

Moved By: C. Lynn Klages

Seconded By: Norm Roberts

THAT, the meeting be adjourned.

CARRIED/TABLED/DENIED

Chris Malette, Chair

**Quinte Conservation
Budget Control**
For The 8 Periods Ending August 31, 2024

	Current Budget	Current YTD	% Of Total Budget Spent
Expenditures Category 1			
Natural Hazard Management			
<i>Section 28 Permit Administration, Enforcement and Compliance, watershed planning and operation, dam operations, flood forecasting, flood control, infrastructure operation and maintenance, low water response team, WECl Major Maintenance</i>			
<i>Staffing: full time, students, contracts</i>	1,634,166.43	1,155,664.59	71%
<i>Operating: FFW costs, S39, insurance, health and safety, security checks</i>	316,088.25	230,415.84	73%
<i>Capital: Specific to the approved Water Control Infrastructure Capital Asset Management Plan</i>	677,139.42	231,072.71	34%
<i>Other Projects: Soda Hub, Ackerman, FHIMP</i>	263,450.45	229,944.28	87%
Provincial Water Quality -Quantity Monitoring; Integrated Water and Climate Monitoring			
<i>Provincial Water Quality Monitoring Network (PWQMN), Provincial Groundwater Monitoring Network (PGMN), Climate monitoring at 5 locations</i>			
<i>Staffing: full time, students, contracts</i>	245,104.00	120,449.08	49%
<i>Operating</i>	8,000.00	0.00	0%
Drinking Water Source Protection			
<i>Source Protection Area/Region, technical support, Source Protections Committee support, Source Protection Authority reports and meetings, activities required by the Clean Water Act and regulations</i>			
<i>Staffing: full time, students, contracts</i>	337,091.33	236,633.71	70%
<i>Operating: SWP committee, mileage, overhead, meetings</i>	148,891.49	33,751.68	23%
Conservation Authority Lands and Areas			
<i>Section 29 Enforcement and Compliance, Conservation Area and Forest Management, maintenance and capital improvements, inventorying CA-owned lands, land acquisitions and dispositions, lands policy</i>			
<i>Staffing: full time, students, contracts</i>	100,345.00	68,788.00	69%
<i>Operating</i>	665,785.55	347,925.09	52%
Enabling Services			
<i>Corporate Services, Financial Services, Legal Expenses, Governance, Corp Communications, Outreach, Administration Building Maintenance, IT-GIS Corporate</i>			
<i>Staffing: full time, students, contracts</i>	283,361.54	189,621.76	67%
<i>Operating</i>	452,180.84	273,734.62	61%
<i>Capital: Capital Asset Management Plan for IT, IMS, facilities, CA's, vehicles, equipment, infrastructure, FF&W, FP Mapping</i>	651,447.49	285,898.24	44%
<i>Reserve Build</i>	25,000.00	0.00	0%
Total Expenditure Category 1	5,808,051.79	3,403,899.60	59%
Income Category 1			
<i>Provincial Funds: FFW funds S.39 from Government of Ontario</i>	-166,117.00	-166,117.00	100%
<i>Federal Funds: student grants</i>	-40,000.00	-36,617.00	92%
<i>Municipal General Levies: benefits all municipalities (use MCVA method)</i>	-2,047,315.00	-2,047,315.00	100%
<i>Municipal Capital Levies: benefits all municipalities (use MCVA method: 10 year plan 2022 - revised every 5 = 2032) WECl matching funds</i>	-453,889.40	-453,889.40	100%
<i>Provincial Capital Funds: WECl funds</i>	-223,250.00	0.00	0%
<i>Other Projects: Soda Hub, Ackerman, FHIMP</i>	-263,450.45	-245,192.20	93%
<i>Municipal Capital Levies: capital asset plan (use of MCVA)</i>	-651,447.49	-298,673.49	46%
<i>Legal inquiries and Permit Fees: related to Regulations and Enforcement (forecasted revenue)</i>	-170,000.00	-156,192.39	92%
<i>Plan Review Fees: covered under Natural Hazards (forecasted revenue)</i>	-180,000.00	-183,172.00	102%
<i>Conservation Land Fees and Leases Income: rentals, hunting program, parking fees, carbon (forecasted revenue)</i>	-612,721.55	-625,543.95	102%
<i>Source Water Protection (MECP): DWSP for wages, benefits and overhead</i>	-485,982.82	-269,534.13	55%
<i>General: donations, miscellaneous income, admin fees, operation of vehicles, tech fees</i>	-455,166.12	-301,006.92	66%
<i>Miscellaneous & Enabling Services Project Revenue (interest on investments/accounts earned, Data Management Projects)</i>	-58,711.96	-60,296.43	103%
Total Income Category 1	-5,808,051.79	-4,843,549.91	83%

	Current Budget	Current YTD	% Of Total Budget Spent
Expenditures Category 2			
Infrastructure			
<i>Non-QC Owned Flood and Erosion Control Infrastructure Operation and Management: Skootamatta, Belleville Ice Control, Stoco; Downey Weirs</i>	95,979.80	55,668.00	58%
<i>Staffing: full time; part time; students; contracts</i>			
<i>Operating: preventative maintenance</i>	7,500.00	15.26	0%
Drinking Water Source Protection			
<i>Source Protection Risk Management Official, Source Protection Education and Outreach</i>			
<i>Staffing: full time, students, contracts</i>	25,942.00	15,132.83	58%
Total Expenditure Category 2	129,421.80	70,816.09	55%
Income Category 2			
<i>Provincial Funds: includes other funded revenue within Category 2 from provincial agreements (Skootamatta)</i>	-15,000.00	-16,132.00	108%
<i>Municipal Benefiting Levies: benefits specific municipalities, preventative dam maintenance for City of Belleville, Tweed and Madoc</i>	-88,479.80	-88,480.00	100%
<i>Municipalities SWP Agreements: SWP RMO/RMI and E&O Services for local Drinking Water Source Protection Services</i>	-25,942.00	-25,942.00	100%
Total Income Category 2	-129,421.80	-130,554.00	101%
Expenditures Category 3			
Conservation Education and Outdoor Programs			
<i>Education not directed to mandated programs (centered on watershed and natural environment)</i>			
<i>Staffing: full time, students, contracts</i>			
<i>Operating: supplies, fuel, equip, ect.</i>	137,355.41	6,860.67	5%
Local Water Quality Monitoring			
<i>Surface Water Quality Monitoring Program</i>			
<i>Staffing: full time, students, contracts</i>			
<i>Operating: equip rental, supplies, laboratory costs</i>	536,398.86	263,620.76	49%
Stewardship, Reforestation, Community Engagement			
<i>Stewardship and Outreach that is not part of QC-owned properties or mandate</i>			
<i>Staffing: full time, students, contracts</i>			
<i>Operating: supplies, fuel, equip, ect.</i>	158,066.07	92,154.65	58%
Depot Lakes Campground			
<i>Campground Operations</i>			
<i>Operating: superintendent, students, maintenance, supplies, fuel, equip, etc.</i>	95,600.00	79,933.54	84%
Total Expenditure Category 3	927,420.34	442,569.62	48%
Income Category 3			
<i>Special Agreement Funding: Local Water Quality Monitoring Program</i>	-536,398.86	-290,438.41	54%
<i>Conservation Education and Outdoor Programs: user fees, grants and donations specific to Category 3)</i>			
<i>Stewardship, Reforestation, Community Engagement (tree/shrub sales, shoreline kits, etc.): user fees, grants and donations specific to Category 3</i>	-206,021.48	-77,749.17	38%
<i>Depot Lakes Campground: seasonal and interior campsite rentals (forecasted revenue)</i>	-185,000.00	-105,035.42	57%
Total Income Category 3	-927,420.34	-473,223.00	51%

Quinte Conservation Hydro
McLeod Dam Hydro Operations

	Jun-23 YTD	Jun-24 YTD
<u>Expenses</u>		
Operator	\$ 21,295.46	\$ 32,429.17
Routine Maintenance	\$ 7,116.26	\$ 11,084.44
<i>Trashrack cleaning, janitorial, oil changes</i>		
<i>Oil, filter, grease, cleaning supplies etc.</i>		
<i>Outside contractors such as electricians, technicians required to complete routine maintenance or small repairs including deicing.</i>		
Major Maintenance	\$ -	\$ 1,321.32
<i>Repairs that are not routine that require a prolonged outage to the plant. This budget item should be placed in a reserve from year to year if not spent to pay for future repairs.</i>		
Services	\$ 20,283.21	\$ 12,321.96
<i>Electricity used during shutdowns</i>		
<i>Internet connection costs</i>		
<i>Alarm monitoring fees</i>		
<i>Insurance required for loan guarantee</i>		
<i>Audit fee</i>		
<i>Fees Paid to Veridian</i>		
<i>Administration fees</i>		
<i>Engineering fees</i>		
Total Expenses	\$ 48,694.93	\$ 57,156.89
<u>Revenue</u>		
Generated Revenue	\$ (303,750.88)	\$ (297,200.28)
Interest and Principal <i>-Repayment of the Loan</i>	\$ 158,278.98	\$ 158,278.98

MONTHLY PERMIT SUMMARY

JUNE 2024

DEPARTMENT: Planning & Regulations

MANAGER/TEAM LEAD: Paul McCoy

PREPARED BY: Sam Carney, Planning Technician

RECOMMENDED MOTION

THAT, the monthly permit summary for the month of JUNE 2024 be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 - 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **Advancing Environmental Science**

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0039-2024	66 ISLANDVIEW LN	SHEFFIELD	STONE MILLS	BEAVER LAKE	RETAINING WALL
REG0082-2024	1296 CLEARVIEW RD	THURLOW	BELLEVILLE	WATERCOURSE & WETLAND	IMPORT FILL, LEVEL & GRADE BACKYARD
REG0088-2024	6 COSY COVE LN	HUNGERFORD	TWEED	STOCO LAKE	DWELLING & SEWAGE SYSTEM
REG0092-2024	605 BANNOCKBURN RD	MADOC	MADOC	WATERCOURSE	REPLACE CULVERTS
REG0102-2024	945 SULPHIDE RD	HUNGERFORD	TWEED	STOCO LAKE	DWELLING & SEWAGE SYSTEM
REG0117-2024	608 ST LAWRENCE ST E	MADOC	MADOC	UNNAMED WATERCOURSE	SEWAGE SYSTEM & CONSTRUCT PORCH/ENTRANCES & CREATE PARKING AREAS
REG0125-2024	1126A BEBRIS RD	KENNEBEC	C. FRONTENAC	KENNEBEC LAKE	SEWAGE SYSTEM REPLACEMENT
REG0126-2024	204 ISLAND RD	HALLOWELL	PEC	WEST LAKE	REPLACE 2-TIER SHORELINE DECK ON SAME FOOTPRINT
REG0142-2024	21 PEATS PT LN	AMELIASBURG H	PEC	BAY OF QUINTE	UPGRADE SEWAGE SYSTEM
REG0144-2024	44 FOURTH ST	TYENDINAGA	TYENDINAGA	BAY OF QUINTE	ADDITION TO DWELLING
REG0145-2024	VACANT LOT NEVILLE PT RD	SHEFFIELD	STONE MILLS	BEAVER LAKE	DWELLING & SEWAGE SYSTEM
REG0146-2024	12702 LOYALIST PKWY	PICTON	PEC	PICTON BAY	SUNROOM ADDITION

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0147-2024	79C PEATS PT RD	AMELIASBURG H	PEC	BAY OF QUINTE	DETACHED GARAGE
REG0148-2024	457 KINLIN RD	HUNGERFORD	TWEED	WATERCOURSE	REPLACE FAILED SEWAGE SYSTEM
REG0151-2024	319 PRINYERS COVE CRES	N. MARYSBURGH	PEC	BAY OF QUINTE	REPLACE STAIRCASE ON SHORELINE SLOPE
REG0152-2024	42 BENN'S RANCH RD	ANGLESEA	ADDINGTON HIGHLANDS	PRINGLE LAKE	DEMO & REBUILD COTTAGE, NEW SEWAGE SYSTEM
REG0154-2024	69 WEST SHORE LN	BEDFORD	S. FRONTENAC	WHITE LAKE	REPLACE DECK
REG0156-2024	241 TOWNSEND RD	THURLOW	BELLEVILLE	WATERCOURSE	REPLACE FAILED SEWAGE SYSTEM
REG0158-2024	1040 CY RD 14	CAMDEN EAST	STONE MILLS	SALMON RIVER	DECK
REG0163-2024	204 RIDLEY ST	AMELIASBURG H	PEC	BAY OF QUINTE	REPLACE CONCRETE WALL WITH ARMOURSTONE WALL
REG0164-2024	111 HUGHES LN	HUNGERFORD	TWEED	STOCO LAKE	REPAIR/REPLACE SHORELINE WALL
REG0166-2024	153 CTY RD 27	HILLIER	PEC	PLEASANT BAY & PSW	REPLACE DAMAGED CONCRETE DOCK ANCHOR
REG0171-2024	37 UNION ST	CAMDEN EAST	STONE MILLS	SALMON RIVER	DWELLING & SEWAGE SYSTEM
REG0172-2024	12 WATER ST	CAMDEN EAST	STONE MILLS	TRIB OF NAPANEE RIVER	DETACHED GARAGE
REG0176-2024	4383 VERONA SAND RD	PORTLAND	S. FRONTENAC	CAMERON SWAMP PSW	REPLACE FAILED SEWAGE SYSTEM
REG0180-2024	RUSSELL ST	MADOC	CENTRE HASTINGS	DEER CREEK	REHABILITATE BRIDGE

MONTHLY PERMIT SUMMARY

JULY 2024

DEPARTMENT: Planning & Regulations

MANAGER/TEAM LEAD: Paul McCoy

PREPARED BY: Sam Carney, Planning Technician

RECOMMENDED MOTION

THAT, the monthly permit summary for the month of JULY 2024 be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 - 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **Advancing Environmental Science**

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0042-2024	2472 CTY RD 11	RICHMOND	NAPANEE	SELBY CREEK	DREDGE
REG0125-2024	1126A BEBRIS RD	KENNEBEC	C. FRONTENAC	KENNEBEC LAKE	REPLACE/RELOCATE SEWAGE SYSTEM
REG0149-2024	4774 CTY RD 8	N. MARYSBURGH	PEC	LAKE ONTARIO	DWELLING & SEWAGE SYSTEM
REG0155-2024	555 MILE PT LN	MADOC	CENTRE HASTINGS	MOIRA LAKE	BOAT LAUNCH
REG0159-2024	VARIOUS LOCATIONS	ALL WARDS	PEC	WATERCOURSES AND WETLANDS	INSTALLATION OF AERIAL & UNDERGROUND FIBER OPTIC CABLES FOR HIGH-SPEED INTERNET
REG0165-2024	2814 CTY RD 3	AMELIASBURGH	PEC	BAY OF QUINTE	REPLACE SEWAGE SYSTEM
REG0167-2024	17 WEST ST	WELLINGTON	PEC	LAKE ONTARIO	DEMO AND REBUILD DWELLING
REG0173-2024	269 ARTHUR RD	HILLIER	PEC	NORTH BAY, LAKE ONTARIO & NORTH BAY PSW	DUG WELL
REG0174-2024	1681 CASEY RD	THURLOW	BELLEVILLE	TYENDINAGA/ THURLOW WETLAND	DWELLING & SEWAGE SYSTEM
REG0175-2024	1384 N BIG ISLAND RD	SOPHIASBURGH	PEC	BAY OF QUINTE	INSTALL ARMOURSTONE FOR WELL PROTECTION & REPLACE SHORELINE STEPS
REG0181-2024	236 HUNT CLUB RD	MADOC	MADOC	HUNT CLUB WETLAND	SEWAGE SYSTEM

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0183-2024	46 HARMONY RD	THURLOW	BELLEVILLE	MOIRA RIVER	REPLACE SEPTIC TANK
REG0185-2024	310 WATER ST W	richmond	NAPANEE	LOWER NAPANEE RIVER COMPLEX PSW	REMOVAL OF BURNT DEBRIS, VARIOUS MAKE-SHIFT SHELTERS & APPROX. 5 TREES AS A RESULT OF A FIRE
REG0186-2024	559 AIRPORT RD	SIDNEY	QUINTE WEST	WATERCOURSE	DETACHED GARAGE
REG0187-2024	64 B OLIVER RD	KALADAR	ADDINGTON HIGHLANDS	WETLAND & WATERBODY	ADDITIONS ONTO EXISTING CABIN
REG0188-2024	52 HILLSIDE LN	BEDFORD	S. FRONTENAC	THIRTY ISLAND LAKE	REPLACE HOLDING TANK
REG0191-2024	128 GREENFIELD PK	THURLOW	BELLEVILLE	CORBYVILLE WETLAND	REPLACE SEWAGE SYSTEM
REG0192-2024	2769A CTY RD 15	SHEFFIELD	STONE MILLS	PUZZLE LAKE	REPLACE WOOD DECK BOARDS & TREADS ON EXISTING STAIRCASE
REG0193-2024	394 FRONT ST	THURLOW	BELLEVILLE	MOIRA RIVER	RIVERBANK STABILIZATION & REPAIRS ON RIVERFRONT TRAIL
REG0195-2024	199 ELIZABETH ST	RICHMOND	NAPANEE	NAPANEE RIVER	REPLACE DECK, SAME FOOTPRINT
REG0196-2024	CTY RD 41 & JIM KIMMETT	RICHMOND	NAPANEE	SELBY CREEK	REPLACE SECTION OF WATERMAIN
REG0197-2024	MAIN ST	DESERONTO	DESERONTO	WATERCOURSE	CLEAN OUT/ REMOVE DEBRIS & INSTALL LINER IN CULVERT
REG0199-2024	9462 CTY RD 2	NAPANEE	NAPANEE	LOWER NAPANEE RIVER PSW COMPLEX	REPLACE GABION BASKET RETAINING WALL W/ ARMOURSTONE
REG0203-2024	1071 FLINTON RD	ELZEVIR	TWEED	WETLAND & WATERCOURSE	DWELLING, DRIVEWAY, SEWAGE SYSTEM & 2 SEA CANS
REG0207-2024	201 CANNIFTON RD N	THURLOW	BELLEVILLE	MOIRA RIVER	INSTALL 2 SHIPPING CONTAINERS
REG0210-2024	292 MCNICHOLS LN	BEDFORD	S. FRONTENAC	THIRTY ISLAND LAKE	REPLACE SEWAGE SYSTEM
REG0218-2024	1123 WILLY'S LN	PORTLAND	S. FRONTENAC	FOURTEEN ISLAND LAKE	DECK
REG0220-2024	1078 YORK RD	PORTLAND	S. FRONTENAC	CAMERON SWAMP PSW	DECK

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0328-2023	183 ROSLIN RD	HUNTINGDON	CENTRE HASTINGS	UNNAMED WETLANDS	DWELLING & SEWAGE SYSTEM

MONTHLY PERMIT SUMMARY

AUGUST 2024

DEPARTMENT: Planning & Regulations

MANAGER/TEAM LEAD: Paul McCoy

PREPARED BY: Sam Carney, Planning Technician

RECOMMENDED MOTION

THAT, the monthly permit summary for the month of AUGUST 2024 be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 - 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **Advancing Environmental Science**

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0038-2024	66 ISLANDVIEW LN	SHEFFIELD	STONE MILLS	BEAVER LAKE	CONSTRUCT CONCRETE WALL IN FRONT OF EXISTING TIMBER RETAINING WALL
REG0045-2024	4631 CTY RD 13	S. MARYSBURGH	PEC	LAKE ONTARIO	TIERED ARMOURSTONE WALL FOR SHORELINE EROSION PROTECTION
REG0170-2024	84 PARRS LN	ATHOL	PEC	EAST LAKE	DEMO OF COTTAGE & CONSTRUCT NEW COTTAGE & SEWAGE SYSTEM
REG0177-2024	930 CTY RD 3	AMELIASBURGH	PEC	BAY OF QUINTE	DUG WELL, SEASONAL DOCK & BOAT LAUNCH, SHORELINE PROTECTION WORK
REG0178-2024	85C COLLIER'S RD	S. MARYSBURGH	PEC	PRINCE EDWARD BAY	RENOVATIONS/ADDITION & REPLACE SEWAGE SYSTEM
REG0198-2024	18675 LOYALIST PKWY	HILLIER	PEC	SLAB CREEK	DWELLING ADDITION & DEMO DETACHED GARAGE
REG0202-2024	VACANT PARCEL N. OF 5680 BELLROCK RD	PORTLAND	S. FRONTENAC	WETLAND	REPLACE DUCKS UNLIMITED WATER CONTROL STRUCTURE & RESTORE EXISTING DYKE
REG0204-2024	17 HINT AVE	SOPHIASBURGH	PEC	BAY OF QUINTE	INTERLOCK CONCRETE PAVER LANDING/WALKWAY & GRADING
REG0205-2024	914 CTY RD 35	SOPHIASBURGH	PEC	HAYWARD LONG REACH	CONSTRUCT SHED TO REPLACE BUNKIE

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0208-2024	BIBLE ISLAND	ANGLESEA	ADDINGTON HIGHLANDS	SKOOTAMATTA LAKE	INSTALL 1.14KM SUB CABLE AT DEER RIDGE RD THAT WILL RUN TO BIBLE ISLAND
REG0209-2024	346 HISCOCK SHORES RD	AMELIASBURGH	PEC	WELLERS BAY	DEMO & REBUILD BOATHOUSE
REG0212-2024	1317 ROYAL RD	S. MARYSBURGH	PEC	WETLANDS & WATERCOURSE	CREATE DUCKS UNLIMITED POND
REG0215-2024	28 CRESSY LAKESIDE	N. MARYSBURGH	PEC	LAKE ONTARIO	ADDITION TO CONNECT DWELLING W/ GARAGE, REPLACE DECK & NEW GAZEBO
REG0216-2024	445 HUYCK'S PT RD	HILLIER	PEC	LAKE ONTARIO	CLOSE-IN EXISTING PORCH & CONSTRUCT OPEN DECK
REG0217-2024	4178 PINERIDGE DR	PORTLAND	S. FRONTENAC	VERONA LAKE	REPLACE CONCRETE SLABS & GABION BASKETS W/ TIERED ARMOUR STONE WALL
REG0219-2024	105 UNGAR ISLAND RD	RICHMOND	NAPANEE	LOWER NAPANEE RIVER PSW COMPLEX	REPLACE DECK
REG0221-2024	467 SUNRISE DR	AMELIASBURGH	PEC	SAWGUIN CREEK MARSH PSW, BAY OF QUINTE	PLACE ARMOURSTONE & RIPRAP ROCK ALONG SHORELINE FOR EROSION PROTECTION
REG0222-2024	8 LINK RD	HILLIER	PEC	TRIB TO CONSECON LAKE	DETACHED GARAGE
REG0223-2024	310 RICHMOND PT LN	SHEFFIELD	STONE MILLS	BEAVER LAKE	ABUTMENT FOR DOCK
REG0224-2024	163A-C SIENNA AVE	SIDNEY	BELLEVILLE	POTTER'S CREEK & WETLANDS	GRADING & INSTALL DRAINAGE OUTLETS
REG0225-2024	110 BUSH LN	AMELIASBURGH	PEC	CONSECON LAKE	DEMO COTTAGE & CONSTRUCT DWELLING & NEW SEWAGE SYSTEM
REG0227-2024	2196 CTY RD 11	RICHMOND	NAPANEE	SELBY CREEK	SEWAGE SYSTEM REPLACEMENT
REG0228-2024	1035 MORNING GLORY LN	PORTLAND	S. FRONTENAC	VERONA LAKE	DEMOLISH EXISTING DWELLING
REG0230-2024	410 CTY RD 35	SOPHIASBURGH	PEC	HAYWARD LONG REACH	CONSTRUCT TENNIS COURT
REG0232-2024	1125 DALTON LN	HINCHINBROOKE	C. FRONTENAC	COLE LAKE	CREATE LANEWAY
REG0233-2024	134 UNGAR ISLAND RD	RICHMOND	NAPANEE	BAY OF QUINTE	SEWAGE SYSTEM REPLACEMENT

QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	WORK DESCRIPTION
REG0234-2024	1288 WEESE RD	TYENDINAGA	TYENDINAGA	WETLANDS, KARST	DWELLING & SEWAGE SYSTEM
REG0237-2024	336 READ RD	TYENDINAGA	TYENDINAGA	WETLAND & WATERCOURSE	DETACHED GARAGE
REG0241-2023	77 BELLEVUE DR	SIDNEY	BELLEVILLE	POTTER'S CREEK	BOTTOM CLEAN-OUT OF EAST BRANCH OF POTTER'S CREEK
REG0247-2024	1080 LAKESHORE RD	KENNEBEC	C. FRONTENAC	KENNEBEC LAKE	2ND STOREY DWELLING ADDITION
REG0251-2024	216 LAZIER RD	TYENDINAGA	TYENDINAGA	UNNAMED WETLAND	SEWAGE SYSTEM REPLACEMENT
REG0252-2024	215 WEST RD	TUDOR	TUDOR & CASHEL	MOIRA/JORDAN RIVER, WETLANDS	DWELLING & SEWAGE SYSTEM
REG0256-2024	1389 HUGHES LANDING RD	ANGLESEA	ADDINGTON HIGHLANDS	SKOOTAMATTA LAKE	REPAIR COTTAGE FOUNDATION W. NEW CONCRETE POSTS & WOODEN BEAMS

MONTHLY PLANNING SUMMARY

JUNE 2024

DEPARTMENT: Planning & Regulations

MANAGER/TEAM LEAD: Paul McCoy

PREPARED BY: Sam Carney, Planning Technician

RECOMMENDED MOTION

THAT, the monthly planning summary for the month of JUNE 2024 be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 - 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **Advancing Environmental Science**

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
CONSENT, PL0136-2024	13586 HWY 41	ANGLESEA	ADDINGTON HIGHLANDS	WATERCOURSES, WETLANDS & WATERBODIES	SEVER 2 RURAL PARCELS
CONSENT, PL0156-2024	33 GIFFORD RD	THURLOW	BELLEVILLE	WATERCOURSES & WETLANDS	SEVER 1 RURAL PARCEL
CONSENT, PL0157-2024	1839 OAK FLATS RD	HINCHINBROOKE	C. FRONTENAC	WATERCOURSES & WETLANDS	SEVER 1 RURAL PARCEL
CONSENT, PL0161-2024	5344 LONG SWAMP RD	PORTLAND	S. FRONTENAC	KARST	LOT ADDITION
CONSENT, PL0162-2024	503 HUFFMAN RD	CAMDEN EAST	STONE MILLS	CAMERON SWAMP PSW, KARST	SEVER 1 RURAL PARCEL
CONSENT, PL0164-2024	166 BREEN RD	CAMDEN EAST	STONE MILLS	WETLANDS & KARST	SEVER 1 RURAL PARCEL
CONSENT, PL0165-2024	107 HUFFMAN RD	CAMDEN EAST	STONE MILLS	WETLANDS, WATERCOURSES & KARST	LOT ADDITION
CONSENT, PL0174-2024	VACANT LOT HOOPER RD	CAMDEN EAST	STONE MILLS	NAPANEE RIVER & KARST	LOT ADDITION
CONSENT, PL0178-2024	1599 MOIRA RD	HUNTINGDON	HASTINGS CTY (CENTRE HASTINGS)	TRIB & WETLANDS DRAINING TO NUMBER TEN CREEK & KARST	SEVER 1 RURAL PARCEL
CONSENT, PL0179-2024	1147 SCUTTLEHOLE RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	WATERCOURSE, WETLANDS & KARST	SEVER 1 RURAL PARCEL
CONSENT, PL0181-2024	202 BRENNAN RD	THURLOW	BELLEVILLE	WATERCOURSE & WETLANDS	SEVER 2 RURAL PARCELS

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
CONSENT, PL0183-2024	1530 / 1544 BLESSINGTON RD	THURLOW	BELLEVILLE	WETLANDS & WATERCOURSE	SEVER 2 RURAL PARCELS
CONSENT & MINOR VARIANCE, PL0158-2024	76 & 80 MAGNOLIA LN	SHEFFIELD	STONE MILLS	BEAVER LAKE & KARST	SEVER TO RE-ESTABLISH 2 LOTS INADVERTENTLY MERGED, CREATE AN EASEMENT FOR VEHICULAR ACCESS OVER ROW & REDUCE MIN LOT AREA & SETBACK REQUIREMENTS TO RECOGNIZE EXSTING DWELLINGS
CONSENT & MINOR VARIANCE, PL0180-2024	60 MILLENNIUM PKWY	THURLOW	BELLEVILLE	NONE	SEVER EXISTING COMMERCIAL LOT INTO 2 LOTS & REDUCE FRONTAGE FOR RETAINED
CONSENT & ZBA, PL0172-2024	408 & 420 ISLAND RD	HALLOWELL	PEC	WEST LAKE	SEVER 2 LOT ADDITIONS TO DIVIDE VACANT LOT B/W 2 PROPERTIES ON EITHER SIDE
MINOR VARIANCE, PL0154-2024	403 MANLEY DR	THURLOW	BELLEVILLE	BAY OF QUINTE & KARST	PERMISSION TO EXPAND A LEGAL NON-CONFORMING USE & RELIEF FROM HEIGHT REQUIREMENT
MINOR VARIANCE, PL0155-2024	590 CANNIFTON RD N	THURLOW	BELLEVILLE	CORBYVILLE CREEK	REDUCE MIN. INTERIOR SIDE YARD WIDTH FOR PROPOSED MOTOR VEHICLE REPAIR GARAGE
MINOR VARIANCE, PL0159-2024	72 MAIN ST	TYENDINAGA	TYENDINAGA	WATERCOURSE, WETLANDS, SALMON RIVER & KARST	RELIEF FROM MAX. BLDG HEIGHT FOR PROPOSED SFD
MINOR VARIANCE, PL0163-2024	202 NEVILLE PT RD	SHEFFIELD	STONE MILLS	BEAVER LAKE	RELIEF FROM REAR YARD (ROADSIDE) SETBACK FOR DETACHED GARAGE
MINOR VARIANCE, PL0167-2024	1080 LAKESHORE RD	KENNEBEC	C. FRONTENAC	KENNEBEC LAKE	RELIEF FROM HWM SETBACK FROM 30M TO 17M TO ALLOW 2ND STOREY ON EXISTING FOOTPRINT
MINOR VARIANCE, PL0171-2024	4950 COUNTY RD 8	N. MARYSBURGH	PEC	LAKE ONTARIO	RELIEF FROM LOT COVERAGE TO ALLOW DECK EXTENSION & SHED

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
MINOR VARIANCE, PL0173-2024	387 BETHEL RD	HUNGERFORD	TWEED	MOIRA RIVER & STOCO LAKE PSW	RELIEF TO ALLOW ACCESSORY BLDG IN FRONT YARD
MINOR VARIANCE, PL0176-2024	3535 DESERT LAKE RD	PORTLAND	S. FRONTENAC	WATERCOURSE & WATERBODY/WET LAND	RELIEF FROM FRONT LOT LINE FOR DETACHED GARAGE
MINOR VARIANCE, PL0251-2023	130 N. BEAVER LAKE RD	SHEFFIELD	STONE MILLS	BEAVER LAKE	RELIEF FROM PKG, ROAD CENTRELINE, FP & REAR YARD
ZBA, PL0160-2024	2590 CTY RD 15	SOPHIASBURGH	PEC	WATERCOURSES AND WETLANDS	REZONE FROM RU3 TO RU3-XX TO PERMIT PRIVATE NATURE-BASED SCHOOL
ZBA, PL0168-2024	215 JAMIESON ST W	HUNGERFORD	TWEED	NONE	REZONE FROM R1 TO MR TO ALLOW PROPOSED 4-PLEX
ZBA, PL0169-2024	193 SHANNONVILLE RD	TYENDINAGA	TYENDINAGA	KARST	RELIEF FROM HEIGHT OF BLDG (CHURCH) & CAPTURE EXISTING DEFICIENCIES/LIMITATIONS OF THE COMMERCIAL ZONE
SITE PLAN, PL0166-2024	1152 GREER RD	HILLIER	PEC	HUYCKS BAY PSW	NEW 905 SQ M. AGRICULTURAL BLDG/PARKING DRIVEWAY
SITE PLAN, PLP0015-2022	HWY 37 AT BLACK DIAMOND RD	THURLOW	BELLEVILLE	WATERCOURSE & WETLANDS	REVIEW OF SWM REPORT (WSE CONSULTING, AUG 2023) DWGS G1 & G2 REV.7 DATED MARCH 20, 2024 & TD1 REV 8 DATED AUG.2, 2023 (GREER GALLOWAY) & UPDATED WETLAND EVAL REPORT (GREER GALLOWAY, JAN 2023)

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
SITE PLAN, PLP0022-2024	14118 HWY 62	MADOC	CENTRE HASTINGS	N/A	REVIEW OF APPL'N, PRELIM. GEOTECH ENG. REPORT (A&A ENVIRO. CONSULTANTS, DEC.28/23), THE FUNCTIONAL SERVICING REPORT BRIEF (BLUEPRINT2BUILD, DATED JAN 31/24), SWM REPORT (REV.2) BY BLUEPRINT2BUILD DATED DEC.1,2023 & DWG SP01 & SP02 REV.3, DATED FEB. 2, 2024, A200 & AC200 REV.1 DATED FEB.2, 2024, C01.1, C02.1, C02.2 & C04 REV.2 DATED JAN.23, 2024
SITE PLAN, PLP0026-2024	CTY RD 41	RICHMOND	NAPANEE	SELBY CREEK	REVIEW OF SWM REPORT (JOSSELYN ENG. DATED APR.29,2024) TECH COMENTS FROM FOTENN (MAY 13, 2024) & DWGS BY JOSSELYN ENG. DWG 921-3 G1 REV.3 DATED APR.29,2024 & DWGS
SITE PLAN, PLP0030-2024	CONSECON ST	WELLINGTON	PEC	N/A	REVIEW OF SITE SERVICING & SWM REPORT (FOREFRONT ENG., DATED AUG.2023) INCL DWGS C1-C4 (JUNE 2023)
SITE PLAN, PLP0031-2024	699 & 707 DUNDAS ST W	SIDNEY	BELLEVILLE	N/A	REVIEW OF SWM REPORT (AINLEY GROUP, MAY 2024) & DWGS C100-C103 REV.1 DATED 2024/05/31 (AINLEY GROUP) & A002 (VANDENBERG & WILDEBOER, JAN.2023)

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
SUBDIVISION, PLP0007-2024	124 OLD HAMBURG RD	FREDERICKSBUR GH	NAPANEE	KARST/ UNAMED WATERCOURSE	REVIEW OF COMMENTS RESPONSE TABLE & SERVICING & SWM REPORT BY STANTEC (MAY 24, 2024) & DWGS 1-60 REG.1 DATED MAY 17, 2024 (STANTEC)
SUBDIVISION & ZBA, PLP0024- 2024	458 BRIDGE ST W	RICHMOND	NAPANEE	TRIB OF NAPANEE RIVER	REVIEW OF APPL'N, SWM REPORT (AINLEY, MARCH 2024), EIS (AINLEY, APR.2024), PLANNING JUSTIF. REPORT (RFA PLANNING, APR. 2024)
SUBDIVISION & ZBA, PLP0029- 2024	16880 LOYALIST PKWY	WELLINGTON	PEC	LAKE ONTARIO	REVIEW OF SWM REPORT (FOREFRONT ENG., NOV.2023), PLNG JUSTIFICATION REPORT (WESTON CONSULTING, DEC.2023), EIS (CAMBIUM, NOV.6/23), HYDROGEOLOGICAL & GEOTECHNICAL INVEST. & SLOPE ASSESS (GHD, JULY 5/23) & DWGS C5 REV.05 DATED SEP, 2023, CP DATED NOV.2023 & FIG 2 TO FIG 5, DATED NOV.2023 BY FOREFRONT ENG
SUBDIVISION, OPA & ZBA, PLP0014-2023	CTY RD 28	AMELIASBURGH	PEC	SAWGUIN CREEK MARSH PSW	REVIEW OF PRELIM. SWM REPORT ADDENDUM (GREER GALLOWAY, APR.18, 2024) INC DWG SP2 REV. 01 (APRIL 11, 2024) & EIS (CAMBIUM, APR.17, 22024)

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
SUBDIVISION & ZBA, PLP0021- 2024	ROY BLVD	THURLOW	BELLEVILLE	N/A	REVIEW OF SWM DESIGN BRIEF (JEWELL ENG, APR.10, 2024), FUNCTIONAL SERVICING REPORT (JEWELL ENG., APR 16, 2024), PLANNING JUSTIFICATION REPORT (RFA PLNG, DATED APR.2024) & DWGS BY JEWELL ENG. DATED NOV.4, 2024

MONTHLY PLANNING SUMMARY

JULY 2024

DEPARTMENT: Planning & Regulations

MANAGER/TEAM LEAD: Paul McCoy

PREPARED BY: Sam Carney, Planning Technician

RECOMMENDED MOTION

THAT, the monthly planning summary for the month of JULY 2024 be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 - 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **Advancing Environmental Science**

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
CONSENT, PL0061-2024	SW CORNER OF BLESSINGTON RD & MCFARLANE RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	BLESSINGTON CREEK, TRIB OF BLESSINGTON CREEK, WETLANDS & KARST	SEVER 2 RURAL PARCELS & 1 LOT ADDITION
CONSENT, PL0170-2024	BRIDGE ST WEST	RICHMOND	NAPANEE	SELBY CREEK & WETLANDS	SEVER 1 RURAL PARCEL
CONSENT, PL0175-2024	549 MELROSE RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	WATERCOURSES, WETLANDS & KARST	SEVER 1 RURAL PARCEL
CONSENT, PL0184-2024	96 HANNA CRT S	SIDNEY	BELLEVILLE	URBAN DRAINAGE (NOT REG)	LOT ADDITION & RELIEF FROM SIDE YARD SETBACK & INCREASE % OF OUTDOOR STORAGE AREA
CONSENT, PL0185-2024	1071 ALFS BAY LN	KENNEBEC	C. FRONTENAC	WATERBODY/WETLAND	SEVER 1 RURAL PARCEL
CONSENT, PL0188-2024	2918 CTY RD 4	CAMDEN EAST	STONE MILLS	KARST & WETLANDS	SEVER 2 RURAL PARCELS
CONSENT, PL0189-2024	SW CORNER ROBINSON RD / CTY RD 4	CAMDEN EAST	STONE MILLS	MAN-MADE DRAINAGE DITCH, KARST	SEVER 2 RURAL PARCELS
CONSENT, PL0190-2024	1048 AIRPORT WAY	KENNEBEC	C. FRONTENAC	KENNEBEC LAKE, TRIB, WETLANDS & PSW	LOT ADDITION
CONSENT, PL0192-2023	1911 ELM TREE RD	KENNEBEC	C. FRONTENAC	WATERCOURSES & WETLANDS	SEVER 2 RURAL PARCELS
CONSENT, PL0193-2024	VACANT LOT LEVEQUE ROAD	PORTLAND	S. FRONTENAC	WATERCOURSES & WETLANDS	SEVER 3 RURAL PARCELS

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
CONSENT , PL0194-2024	39 HILL AVE	MADOC	HASTINGS CTY (CENTRE HASTINGS)	N/A	SEVER 2 INDUSTRIAL PARCELS
CONSENT , PL0195-2024	COOPER RD	MADOC	HASTINGS CTY (MADOC)	MADOC CREEK, WETLANDS & KARST	SEVER 1 RURAL PARCEL
CONSENT , PL0196-2024	42 A BALLAM LN	HUNTINGDON	HASTINGS CTY (CENTRE HASTINGS)	MOIRA LAKE & MADOC EVAL WETLANDS	LOT ADDITION
CONSENT , PL0197-2024	2409 SHANNON RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	LOST SWAMP PSW, UNEVAL WETLANDS & KARST	LOT ADDITION
CONSENT , PL0198-2024	340 MELROSE RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	WETLANDS	SEVER 1 RURAL PARCEL
CONSENT , PL0200-2024	529 JOHNSTON RD	HUNTINGDON	HASTINGS CTY (CENTRE HASTINGS)	KARST	SEVER 1 RURAL PARCEL
CONSENT , PL0201-2024	70 GALBRAITH GROVE RD	CAMDEN EAST	STONE MILLS	VARTY LAKE, PSW & KARST	LOT ADDITION & SEVER 1 NEW LOT
CONSENT , PL0203-2024	2777 COOPER RD	MADOC	HASTINGS CTY (MADOC)	WARERCOURSES & WETLANDS	SEVER 1 RURAL PARCEL & 1 LOT ADDITION
CONSENT , PL0204-2024	534 PIGDEN RD	MADOC	HASTINGS CTY (MADOC)	WETLANDS & KARST	SEVER 2 RURAL PARCELS
CONSENT , PL0206-2024	81 A POTTER SETTELMENT RD	ELZEVIR	HASTINGS CTY (TWEED)	WETLANDS & WATERBODY	CREATE NEW RIGHT-OF-WAY
CONSENT & ZBA , PL0202-2024	CTY RD 16	CAMDEN EAST	STONE MILLS	KARST	SEVER & REZONE 5 RESIDENTIAL LOTS WITHIN HAMLET OF STRATHCONA
MINOR VARIANCE , PL0182-2024	90 HANNA CRT S	SIDNEY	BELLEVILLE	URBAN DRAINAGE (NOT REG)	REDUCE MIN REQ'D REAR YARD DEPTH FROM 7.5M TO 3.2M
MINOR VARIANCE , PL0186-2024	1112 OLD MINE LN	LOUGH-BOROUGH	S. FRONTENAC	SIGSWORTH LAKE	ENLARGE LEGAL NON-CONFORMING DWELLING & ATTACHED DECK WITHIN 30M OF LAKE

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
ZBA, PL0177-2024	13544 LOYALIST PKWY	HALLOWELL	PEC	N/A	REVIEW OF PLNG JUSTIFICATION REPORT (BLVD DATED APR.2024) & THE SWM & SITE SERVICING REPORT (FSB, APR.10/24) INCL DWG SWM, SP-1 TO SP-3 AND ESC REV.1 DATED APR 10/24
ZBA, PL0187-2024	BELLEVILLE RD	TYENDINAGA	TYENDINAGA	N/A	REZONE LOT A FROM MA TO RR-XX-H & LOT B FROM MA TO RR
ZBA, PL0191-2024	503 HUFFMAN RD	CAMDEN EAST	STONE MILLS	CAMERON SWAMP PSW & KARST	REZONE SEVERED & RETAINED TO SITE SPECIFIC RU ZONE TO PERMIT REDUCED RD FRONTAGE & LIMIT HABITATION OF LIVESTOCK ON RETAINED
ZBA, PL0192-2024	23 WANNAMAKER RD	HUNTINGDON	CENTRE HASTINGS	N/A	REZONE FROM RU-13 TO RR-83 TO ALLOW FOR SECONDARY DWELLING IN ANCILLARY STRUCTURE & RETAINE PRE-EXISTING AGRICULTURAL USE

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
ZBA, PLP0032-2024	565 WESLEY ACRES	HALLOWELL	PEC	WEST LAKE & PSW	REVIEW OF PLNG JUSTIFICATION REPORT (FOTENN, APR.29/24), NATURAL HERITAGE IMPACT ASSESSMENT (ECOLOGICAL SERVICES, APR.28/24), FUNCTIONAL SERVICES REPORT (JEWELL ENG, APR.29/24) & DWGS A011 REV.2 (APR.16/24), A013 TO A018 REV.1 (MAR.1/24) BY THA
OPA & ZBA, PLP0028-2024	89 SANDY LN	ATHOL	PEC	EAST LAKE	REVIEW OF SWM BRIEF (GREER GALLOWAY, MAY 2024), PLNG JUSTIFICATION REPORT (ARCADIS, MAY 24/24), EIS (GREER GALLOWAY, MAY 22/24) & DWGS OR, SP-1 TO SP-4, G1 & G2 REV.3 DATED MAY 17/24 BY GREER GALLOWAY
SITE PLAN, PLP0001-2023	80 MAPLE ST	WELLINGTON	PEC	LANE CREEK	REVIEW OF SERVICING DESIGN REPORT (VANMEER LTD.) REVISED MAY 5, 2024 DWGS MAP/80-01 & 80-04 REV. APR 26/24 (VANMEER) & DWG A0.1 REV 05/06/2024 (CYNTHIA ZAHORUK ARCHITECT)

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
SITE PLAN, PLP0012-2024	501 COLLEGE ST E	THURLOW	BELLEVILLE	TRIB OF BELL CREEK	REVIEW OF RESPONSE LETTER (BEL-CON, JUNE 12/24), SWM REPORT (ARCADIS, JUNE 12/24) DWGS C-100, C-200, C-400, C-500, C-600 REV.2 DATED JUNE 11/24 (ARCADIS) & DWG SP1.0 REV.5 DATED JUNE 7/24 (BEL-CON DESIGN BUILDERS)
SITE PLAN, PLP0037-2024	134 MILLENIUM PKWY	THURLOW	BELLEVILLE	N/A	REVIEW OF SWM & SEDIMENT CONTROL DESIGN BRIEF (GROUNDWORK ENG., JUNE 26, 2024) & DWGS C-01 TO C-03 (GREEN PT ENG., JUNE 5, 2024)
SUBDIVISION, OPA & ZBA, PLP0025-2024	AVONLOUGH RD	SIDNEY	BELLEVILLE	POTTER'S CREEK	REVIEW OF SWM REPORT (AINLEY GROUP, FEB.2024) INCL DWGS C600, C700, C701, C702, C102, C200, C201, C202, C203, C300, C301, C302, C400 TO C409 AND C500 REV.1 DATED FEB.16, 2024)
SUBDIVISION, PLP0026-2022	PARK & PEARL ST	DESERONTO	DESERONTO	N/A	REVIEW OF SWM REPORT (JEWELL ENG., DATED MAY 17, 2024) INCL FULL SET OF DWGS REV.1 DATED MAY 14/24

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
SUBDIVISION & ZBA , PLP0033- 2024	CTY RD 1 / UPPER LAKE ST	PICTON	PEC	WARINGS CREEK	REVIEW OF SWM BRIEF (INSITE, APR.24/24), EIS (MICHALSKI NIELSEN APR.12/24), PLNG JUSTIFICATION (FOTENN, APR.30/24), FUNCTIONAL SERVICING REPORT (INSITE, APR.2024) & DWGS FIG 1, REV.1 DATED MAR.2024, DP-1 TO DP- 5 UNDATED (INSITE)

MONTHLY PLANNING SUMMARY

AUGUST 2024

DEPARTMENT: Planning & Regulations

MANAGER/TEAM LEAD: Paul McCoy

PREPARED BY: Sam Carney, Planning Technician

RECOMMENDED MOTION

THAT, the monthly planning summary for the month of AUGUST 2024 be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 - 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **Advancing Environmental Science**

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
CONSENT, PL0197-2024	2409 SHANNON RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	LOST SWAMP PSW, WETLANDS & KARST	LOT ADDITION
CONSENT, PL0208-2024	85 DUNDAS ST E	RICHMOND	NAPANEE	KARST	LOT ADDITION AND CREATION OF RIGHT-OF-WAY
CONSENT, PL0210-2024	366 SULPHIDE ROAD	HUNGERFORD	HASTINGS CTY (TWEED)	STOCO LAKE, WETLANDS & WATERCOURSE	SEVER 2 RURAL PARCELS
CONSENT, PL0211-2024	607 MALONE RD	MARMORA	HASTINGS CTY (MARMORA & LAKE)	WETLANDS	SEVER 1 RURAL PARCEL
CONSENT, PL0212-2024	2819 DESERONTO RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	EBENEZER CREEK SWAMP, WETLANDS, WATERCOURSES & KARST	SEVER 2 RURAL PARCELS
CONSENT, PL0213-2024	2749 SHANNONVILLE RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	KARST	SEVER 2 RURAL PARCELS
CONSENT, PL0214-2024	1904 MELROSE RD	TYENDINAGA	HASTINGS CTY (TYENDINAGA)	KARST, SALMON RIVER & WETLANDS	SEVER 1 RURAL PARCEL
CONSENT, PL0217-2024	288 WILSON SIDE RD	ERNESTOWN	LOYALIST	KARST, WATERCOURSES & WETLANDS	SEVER 1 RURAL PARCEL
CONSENT, PL0218-2024	300 WILSON SIDE RD	ERNESTOWN	LOYALIST	KARST, WATERCOURSES & WETLANDS	SEVER 1 RURAL PARCEL

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
MINOR VARIANCE, PL0205-2024	8 MCDONALD DR	HALLOWELL	PEC	UNNAMED WATERCOURSE	DECREASE SETBACKS FROM A WATERCOURSE WHERE THE FLOODPLAIN ELEVATION IS NOT AVAILABLE FROM 30M TO 12.9M TO PERMIT CONSTRUCTION OF A CONCRETE PAD & SEA CANS
MINOR VARIANCE, PL0205-2024	8 MCDONALD DR	PICTON	PEC	NONE (SWM POND)	DECREASE WATERCOURSE SETBACK FROM 30M TO 12.9M TO ALLOW CONCRETE PAD & 2 SEA CANS
MINOR VARIANCE, PL0209-2024	79 C PEATS POINT RD	AMELIASBURGH	PEC	BAY OF QUINTE	INCREASE MAXIMUM BUILDING HEIGHT TO PERMIT CONSTRUCTION OF NEW GARAGE WITH A SECOND STOREY
MINOR VARIANCE, PL0216-2024	14 & 16-20 BRIDGE ST W	RICHMOND	NAPANEE	KARST	REDUCE SIDE YARD SETBACKS TO RECOGNIZE LEGAL NON-CONFORMING BLDGS
SITE PLAN, PL0153-2024	525 FOXBORO-STIRLING RD	SIDNEY	QUINTE WEST	N/A	REVIEW OF UPDATED SITE PLAN PACKAGE
SITE PLAN, PLP0011-2024	240 BRIDGE STREET EAST	THURLOW	BELLEVILLE, CITY OF	N/A	REVIEW OF APPL'N, SWM REPORT (TASKFORCE, DATED MARCH 14, 2024) INC DWGS A.1A & A.1 REV. 1 DATED MAR 18, 2024

APPL'N TYPE & QC FILE NO.	SITE ADDRESS	WARD	TOWNSHIP	NATURAL FEATURE	APPL'N DESCRIPTION
SITE PLAN, PLP0036-2023	175 TALBOT ST	PICTON	PEC	N/A	REVIEW OF UPDATED SWM REPORT, BY JOSSELYN ENG., DATED APR.25/2024 INC DWGS 1578-C001 TO 1578-C005 REV. 2 DATED 2024-09-19 & DWG 101 REV. 4 DATED 24/04/26 BY COLBOURNE & KEMBEL ARCHITECTS
SITE PLAN, PLP0038-2024	100 STATION ST	THURLOW	BELLEVILLE	MOIRA RIVER	REVIEW OF APPL'N, SWM BRIEF BY D.G. BIDDLE & ASSOC., DATED JUNE 27, 2024 INC. DWGS SD-1 & SD-2 UNDATED & DWG A-1 REV.1 DATED JULY 27, 2024 BY RBJ CONCEPTS
ZBA, PL0220-2024	928 SCUTTLEHOLE RD	TYENDINAGA	TYENDINAGA	WATERCOURSE, WETLAND, KARST	REZONE SEVERD FROM MA & EP TO RR & EP & REZONE PORTION OF RETAINED FROM MA TO EP
ZBA, PL0221-2024	NW HARMONY RD & WEESE RD	TYENDINAGA	TYENDINAGA	WATERCOURSES, WETLANDS & KARST	REZONE SEVERED LOTS FROM MA TO RR & MA TO EP & RETAINED REZONE MA TO EP WHERE FEATURES IDENTIFIED

LIME LAKE DAM

DATE: 09/19/2024

PREPARED BY: BRAD MCNEVIN, CAO

RECOMMENDED MOTION

THAT, staff notify the Town of Greater Napanee that Quinte Conservation will not assume ownership of the Lime Lake Dam.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY, THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **N/A**

<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

Lime Lake is a waterbody located southwest of the Village of Marlbank, split between the Town of Greater Napanee and Municipality of Tweed, Ontario (see attached figure). A dam was constructed in the 1970's (estimated), at the outlet to create recreational opportunities and enlarge the lake surface area. At the time of the construction the dam was built on the road allowance of Lime Lake Road within the Town of Greater Napanee. Rehabilitation efforts and modifications have occurred several times and as recently as 20 years ago (estimated). The Lime Lake Dam controls the water level in Lime Lake, and outlets to Parks Creek, which ultimately discharges to the Moira River. The dam has two metal gates attached inside a municipal culvert that are less than 1 m high (see attached photograph). The dam is operational with removable panels. Operations of the dam have occurred by various residents. Quinte Conservation staff are not aware of any formal approval for the construction or official operating plan for the dam.

The dam is located entirely on municipal property.

Some of the residents living around Lime Lake have a significant interest in the preservation, operation and maintenance of the dam. If the dam is not maintained to a standard that it can control water, the lake size and depth may be reduced, which may change property characteristics, reduce fish and wildlife habitat and alter recreational opportunities.

In 2024, the Town of Greater Napanee sent out a Public Notice to residents regarding the status of the dam and notifying the public that the dam would be removed (see the attached Public Notice). This public notice generated both positive (want the dam removed) and negative (want the dam to remain) feedback from residents. In addition, Town of Greater Napanee staff met with Quinte Conservation staff on May 31, 2024, to

discuss options for the dam. During these discussions, staff did not see any benefits of Quinte Conservation having ownership of this dam. Staff also did not feel that the Quinte Conservation Board of Directors would support taking ownership of this structure. (See attached minutes of the meeting). Furthermore, Town of Greater Napanee staff also met with Ministry of Natural Resources staff on June 26th, 2024, to discuss the Lime Lake dam (meeting minutes attached). Town of Greater Napanee have formally requested Quinte Conservation to assume ownership of the dam (see attached letter).

RATIONALE

The maintenance of the Lime Lake dam is important to ensure that watershed residents are protected from deteriorating infrastructure. The Town of Greater Napanee needs to replace the culvert that the dam is located within. Although Quinte Conservation staff have the expertise and professionalism to ensure that the dam is operated and maintained to a high standard, we feel that there is enough controversy surrounding this structure that we will be continuously challenged with water level management and landowner expectations. The recreational structure does not provide added value to Quinte Conservation's dam portfolio since it has not been designed to provide flood and drought management. In addition, assuming ownership of the dam will require complete reconstruction of the structure to a location beyond the road allowance. This will require significant amounts of time and financial support because of the studies, potential land acquisition, multi-agency approvals and public consultation.

FINANCIAL DETAILS

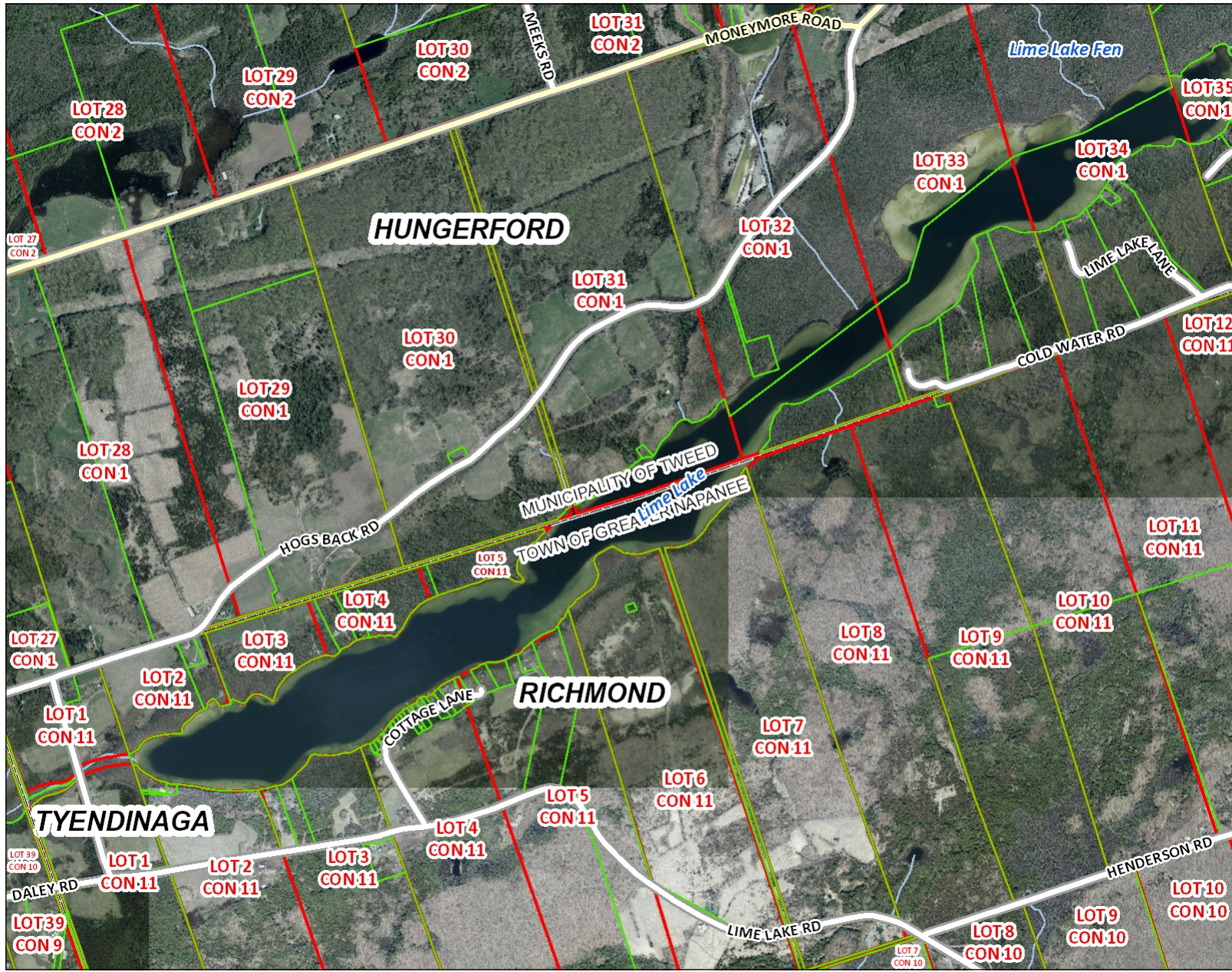
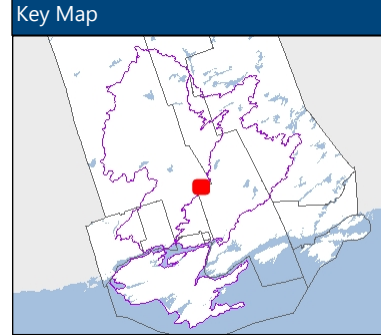
If Quinte Conservation assumed ownership of the structure a Memorandum of Understanding (MOU) would be prepared with the Town of Greater Napanee and Municipality of Tweed to outline Quinte Conservation's roles and responsibilities for operation and maintenance. The municipalities would be responsible for all financial support as the sole benefiting municipalities (similar to Moira Lake and Stoco Lake Weirs). Managing and operating the structure would have a significant amount of staff time (approximately 140 hours based on a similar discussion with a partner municipality in 2023 for operation and maintenance of a private dam).

PARTNER GROUPS/CONSULTANTS

Town of Greater Napanee

Quinte Conservation

Lime Lake residents



- Legend**
- △ Water Control Structure - Other
 - ▲ Water Control Structure - QC
 - Assessment Parcel
 - ▭ Lot Line
 - ▭ Quinte Conservation Jurisdiction
 - ▭ Lower and Single Tier Municipality
 - Watercourse

Air Photo Capture Year(s):
2019 | 2018

Notes
Enter Map Notes



Projection: NAD_1983_UTM_Zone_18N
Generated: August 19, 2024 @ 2:05 PM

1: 20,000
Original Document: 8.5" x 11"



Moira River, Napanee Region and Prince Edward Region Watersheds, RR2 2061 Old Highway 2, Belleville ON K8N 4Z2. www.quinteconservation.ca, 613-968-3434. Produced by Quinte Conservation 2017 under license with the OMNRF. Copyright Quinte Conservation and the Queen's Printer for Ontario, 2017. This map is for illustrative purposes only. Quinte Conservation makes no warranties and assumes no liability whatsoever regarding the truth, accuracy, currency, or completeness of this map and its associated data. DRAPE 2008 Copyright of Aéro-Photo (1961) Inc. - All Rights Reserved. This map is a user generated static output from an Internet mapping site and is for reference only. This map is not to be used for navigation.



Small pink tag with illegible text and a red string tied to it.

Public Notice: Pending Town Maintenance to Municipal Culvert – Lime Lake Road

May 14, 2024

The Town of Greater Napanee is aware that a structure has been installed within the Town's road allowance on Lime Lake Road to block a municipal culvert and alter water levels in the area. This structure was not installed in compliance with the provincial permitting process and will be removed by Town staff. Any future structures installed on Town property by an unauthorized party will also be immediately removed by Town staff.

In order to minimize negative impacts downstream, the structure will be removed later in the summer when the water level has dropped to a point where the Town deems it is safest to do so.

Work that impacts shorelines is regulated by the province of Ontario and a permit for activities on your own property which are likely to affect shorelines or water levels is required from the Ministry of Natural Resources and Forestry and the local Conservation Authority. For further information on the process to obtain a shoreline work permit and/or permit for work in a regulated conservation area, please use the following resources:

Ministry of Natural Resources and Forestry

<https://www.ontario.ca/page/crown-land-work-permits>

<https://nrp.mnr.gov.on.ca>

Address: 1st Flr S, 300 Water St, Peterborough, ON K9J 3C7

Tel: 705-755-2001

Toll-Free: 1-800-667-1940

Email: mnrf.pet@ontario.ca

Quinte Conservation Authority

<https://www.quinteconservation.ca/en/permits-and-planning/apply-for-a-permit.aspx>

Address: 2061 Old Hwy 2, Belleville, ON K8N 4Z2

Tel: 613-968-3434

Email: info@quinteconservation.ca

Quinte Conservation Authority Meeting re Lime Lake Dam

Date: May 31, 2024

Location/Time: Quinte CA Office, 1:00pm

Present: Peter Dafoe, Town
Sarah McCallum, Town
Paul McCoy, Quinte CA
Christine Phillibert, Quinte CA

Minutes: Sarah McCallum (circulated for errors and omissions)

Town's Perspective

The Town remains neutral on the subject of controlling water levels and has no authority in the matter. The Town does not object to a dam to control water levels in Lime Lake, but it can't be on Town property and under the same conditions. The Town has two main objectives in this matter:

- absolve all responsibility and any liability directly or indirectly related to the existing Lime Lake dam
- limit/prevent the use of the municipal funds to control water levels (permits, approvals, operation/maintenance, increased costs for culvert replacement due to a dam etc.)

Questions/Answers

1) Does Quinte have a copy of the 1960s agreement the residents are referring to?

Quinte has no record of any approvals for the original dam. Quinte inquired to MNRF who also does not have any record of any approvals. Riley Perkins of MNRF spoke to Paul on the phone on May 30, 2024, and he indicated that the dam is on municipal property, and it is considered the concern of the Town of Greater Napanee.

2) Does Quinte have any records directly relating to the approval of the original structure or any of subsequent modifications?

Quinte CA does not have any records/approvals of any of the modifications.

Christine asked about Town's records. Town of Greater Napanee does not have any records of the new culvert installation/previous bridge dam.

3) When was the last time Quinte inspected the dam or been involved with its operation?

Paul was at the dam in August 2023 because of complaints of water levels. MNRF were investigating as well at this time. Quinte Conservation is in no way involved in the operation of the dam.

This was not an engineering dam inspection that Quinte Conservation completes annually for its structures. Quinte Conservation does not have records of past dam inspections at Lime Lake.

4) Is Quinte aware that the current dam is the 3rd generation and that the MNRF has no record of approving the original structure or any alterations throughout the years?

Quinte was aware of some of the various generations of the dam.

5) Has Quinte received any complaints from residents regarding high or low water conditions? The MNR and Town have.

Quinte has received various complaints from residents (both for and against) regarding the dam. The influx of complaints were believed to have started in approximately August 2023.

6) Is Quinte aware that the upper section of the dam is being altered back and forth as part of an ongoing resident dispute? Residents are locking the upper gate and have recently simulated a DFO tag to deter someone from tampering with it.

Quinte was aware of the ongoing dispute and tampering but were not aware that the existing dam was operational. Quinte contacted DFO on May 27, 2024 with the number on the tag. DFO indicated that they had no record of putting that tag on the dam.

7) What is the operating methodology for the current dam? Does Quinte have records of its operation? Does Quinte know who the individual(s) are that are controlling it?

Peter indicated that the dam is currently being adjusted to elevate the water level in the summer months up to 24" and is lowered in the fall. Quinte was not aware of the individual(s) that are currently controlling the dam.

8) What is the approval/ownership relationship between Quinte and MNRF for other dam structures in the noted watershed? Who are they owned by? Easements? Who operates/maintains them? Are municipalities involved in any other structures? If municipalities are involved in any way, what assurances are in place to protect the municipality?

The majority of dams that Quinte operates, are owned also by the CA. There is one dam that MNRF owns, and the Ministry and Quinte Conservation has an agreement to operate the dam for them. For all of these dams, an Operations Plan is in place. This determines when to adjust the height, etc. Sometimes there is grey area, where they use best judgement to reduce risk to upstream and downstream. This being said, MNRF has authority over all dams in Ontario. Any modifications to dams owned and operated by Quinte CA may require approval by MNRF.

There are also a number of privately owned dams within the watershed that are maintained by their respective owners.

Some structures that Quinte Conservation owns only benefit one municipality. In these cases, the municipality is charged a special levy for Quinte Conservation to operate and maintain the structure.

Quinte CA operates one dam that is located within a culvert (located within another municipality and not Town of Greater Napanee). Replacement of the structure (including the road crossing) involved bringing the dam up to current standards. Studies were conducted on how to build the dam based on the risk.

9) *What permits or approvals would Quinte require to keep or remove the existing dam? Would Quinte mandate any studies, or would that be at the sole discretion of the MNRF or DFO?*

Quinte CA would rely on the necessary approvals from MNRF and/or DFO to either keep or remove the dam. The Town of Greater Napanee would still be required to contact DFO and MNRF for any other studies or requirements.

An Environmental Assessment process was undertaken at a larger dam removal project to look at potential options. In this situation, the cost of studying the removal of the dam was \$375,000. Beyond this, the approval to remove the dam would still be required afterwards. Christine and Paul mentioned that Lime Lake is an ANSI (Area of Natural and Scientific Interest) and a PSW (Provincially Significant Wetland). This will complicate any review process and/or EA.

10) *Is Quinte willing to assume full ownership of the culvert/dam via an easement?*

Quinte Conservation is not interested in taking over the control of the dam (or taking ownership).

Quinte doesn't typically want to take over ownership of dams due to liability and expense. Some dams provide value to the watershed and can assist with flood control, low flow augmentation, and fish and wildlife projects, etc. This is likely not the case for Lime Lake

Dam. The Lime Lake Dam would only be beneficial to a select population of people/residents surrounding Lime Lake.

Other Comments:

- Lime Lake doesn't have a significant amount of water so the dam design standards may not be too stringent (ie. designed for a 50-year storm) to bring the dam up to current standards. The proponent would need to look at flooding, ice, and earthquakes and how stable the dam would be in those conditions and what the effect would be downstream if it were to breakdown.
- Capital budgets of the Conservation Authority fund dam operation. The Conservation Authority may also apply for up to 50% funding for other projects involving alterations, replacements and removals (through the Water and Erosion Control Infrastructure program). It is the Town's understanding that the funding source is not applicable to the Town. The Town of Greater Napanee could look into funding and grants as well, through other sources.
- There are numerous dams in Ontario that don't have formal agency approvals. .
- There is talk of a threat of lawsuits on both sides of the conflict.
- Quinte agreed to sit in on council meetings, as needed.
- Quinte agreed to attend meetings with other regulatory agencies, as needed.
- Notices went out to 35 residents on the lake on May 14, 2024. The letter indicated that the dam will be removed later this summer.
- Municipalities can officially request that Quinte CA assume full ownership of an existing dam. The Town stated intent to submit a letter requesting the CA to take over full ownership of the Lime Lake Dam.
- Christine is going to provide the contact information for a dam decommissioning consultant to the Town.
- The Town to confirm whether notice went out to the neighbouring municipality property owners on Lime Lake (Municipality of Tweed) and if we have received any feedback from any property owners outside Town of Greater Napanee.

Ministry of Natural Resources Meeting re Lime Lake Dam

Date: June 26, 2024

Location/Time: MS Teams @ 2:00 pm

Present: Peter Dafoe, Town of Greater Napanee
Sarah McCallum, Town of Greater Napanee
Christine Phillibert, Quinte Conservation
Paul McCoy, Quinte Conservation
Katie Gillespie, MNR
Jeff Wiltshire, MNR
Hayden Piper, MNR

Minutes: Sarah McCallum (circulated for errors and omissions)

Town's Perspective:

The Town remains neutral on the subject of controlling water levels and has no authority in the matter. The Town does not object to a dam to control water levels in Lime Lake, but it can't be on Town property and under the same conditions. The Town has two main objectives in this matter:

- absolve all responsibility and any liability directly or indirectly related to the existing Lime Lake dam
- limit/prevent the use of the municipal funds to control water levels (permits, approvals, operation/maintenance, increased costs for culvert replacement due to a dam etc.)

Questions:

1) Does MNR have any records directly relating to the approval of the original structure or any of the subsequent modifications?

MNR does not have any records of any authorizations or approvals of the original structure or any of the subsequent modifications.

2) When was the last time MNR inspected the dam or been involved with its operation?

MNR staff were on-site last summer (prior to August 2023), but no formal inspection was completed. Staff visited the site for complaint-based reasons.

3) Would the MNR consider assuming full ownership of the dam? (The Town will submit a formal letter requesting them to take full ownership. A similar letter will be submitted to Quinte Conservation.)

MNR would not consider assuming full ownership of the dam. The Town will submit a formal letter to Hayden Piper and will copy Katie Gillespie.

4) What permits or approvals would MNR require to keep the existing dam?

If the Town decides to move forward with keeping the existing dam, a new formal application (and process) would be required. The requirement for the new application is because the MNR is now aware of the dam, which was installed without approval.

This would be a multi-stage approval process including separate approvals for Location, and Specifications & Plans.

Peter indicated that it is very unlikely that any engineer would put their professional stamp on an existing dam, therefore the dam would likely need to be removed and reinstalled according to the new specifications and approval.

5) What permits or approvals would MNR require to remove the existing dam?

If the Town decides to move forward with removing the dam, there would be no approval/permit requirements from the MNR. It would be up to the DFO if they require any approvals, and there is no working relationship between MNR and DFO.

6) What studies would be required to be completed for keeping/removing the dam? Who would define the scope of the studies? (ie. Discretion of DFO or MNR?)

The process for keeping the dam (through the MNR) would be to submit a new application. This would require geotechnical reports signed and prepared by a Professional Engineer. There may also be requirements for environmental and ecological studies beyond this.

No requirements (through the MNR) would be required if the dam were to be removed. This would be at the sole discretion of the DFO.

7) DFO has indicated that they would only need to be involved if the dam is removed. If it is removed, some studies may be required. Can these assessments be coordinated/in-line with MNR required studies?

MNR does not require any permits or studies if the dam is removed.

8) Letter from Hayden Piper (MNR) to Jeff Cuthill (Town) - March 15, 2024:

“Thank you for reaching out about the Lime Lake culvert. This culvert is owned by the Municipality and is located on a Right of Way that is owned by the Town. The Ministry of Natural Resources and Forestry considers the work proposed by the Town, at the Lime Lake Road Culvert to be culvert repair/maintenance, and as such does not require LRIA approval. Please be advised that there should be no release of deleterious material as a result of this action. An approval may be required from other agencies including Quinte Conservation Authority and the Department of Fisheries and Oceans.”

Can you please provide some clarity on this statement and what is required of the Town for removal? Does this mean that we only need an approval from DFO? Quinte CA has confirmed that they would only require a permit and would rely on DFO for any required studies. A permit from QC would be a formality once approvals from all other agencies are obtained. QC would only review the application for flooding, dewatering and sediment and erosion control during the decommissioning period. QC would not review for fisheries and potential impacts to the natural shoreline of the lake.

This letter was in response to Jeff Cuthill's (Town) intent to remove the dam. The letter states that if the dam were to be removed, it does not require LRIA approval. The removal of the dam would be subject to DFO approval. Hayden Piper clarified that, if the dam were to stay, it would be subject to LRIA approval.

9) What is the working relationship between the MNR and DFO? How do the two agencies govern this case? Where do the responsibilities/authorities lie?

MNR and DFO work under different Acts/Regulation therefore it is the municipality's responsibility to consult with each agency independently.

10) Does the MNR have a contact at the DFO that can be provided to the Town? We have been told a Request for Review is required for this (dam removal) project, but we would like to potentially set up a meeting to discuss the project prior to this submission.

MNR does not have a DFO contact on-hand but will look into it and provide one to the Town, if available (Hayden and Katie).

Other Comments:

- MNR has received some complaints regarding the dam. Prior to the Public Notice sent out to the lake residents by the Town, most complaints received were in favour of removing the dam. After the Public Notice was sent, many complaints in favour of keeping the dam were received.
- Peter indicated that the Public Notice stating the Town's intent to remove the dam was sent out to 35 properties. Less than 50% have provided input (before or after notice). Both sides have been vocal about their opinion.
- Paul raised the question whether anyone has been out to the dam lately to confirm the height of the dam (previously stated to be 24").
- Paul has record of a photo from 2003, and the dam is the same infrastructure as it is currently. Katie confirmed that in discussions with residents, the current infrastructure has been in place for 20 years.

Infrastructure Services
99-A Advance Avenue, Napanee, ON K7R 3Y5 www.greaternapanee.com

July 15, 2024

Brad McNevin, CAO
Quinte Conservation
2061 Old Highway 2
Belleville, ON K8N 4Z2

Subject: Official Request for Quinte CA to Assume Full Ownership of Lime Lake Dam

Dear Mr. McNevin,

Please accept this letter as an official request for the Town of Greater Napanee to relinquish ownership and responsibility of the noted dam, located within the cross culvert on Lime Lake Road, to Quinte Conservation. Please note that the original dam structure, and subsequent modifications, were constructed by private individuals and without any municipal consent. Through various interactions with the Conservation Authority/MNRF, we understand that there is/was no formal approval for the structure and its associated alterations throughout the years.

The dam is currently operated by local resident(s) to control the water level on Lime Lake, but disputes between property owners continue. Please note that the Town is in receipt of complaints both for and against the current dam structure and its continued operations. Complaints against are primarily with respect to localized flooding and loss of property.

The Town reserves the perspective that we have no authority in the matter of controlling water levels and feel that Quinte Conservation is the most qualified regulatory agency and group of local subject matter experts to control both ownership and operation. It is understood that the Conservation Authority owns and operates ~40 dams within the watershed currently, for various reasons.

Please advise if the transfer of ownership is an option for the Town of Greater Napanee to consider.

Yours truly,



Peter Dafoe
General Manager of Infrastructure Services
Town of Greater Napanee

JULY 31, 2024 - BELLEVILLE RAINFALL EVENT

DATE: AUGUST 12, 2024

DEPARTMENT: WATER RESOURCES, MANAGER/TEAMLEAD: CHRISTINE PHILLIBERT,

PREPARED BY: CHRISTINE PHILLIBERT, WATER RESOURCES MANAGER

RECOMMENDED MOTION

THAT, the July 31, 2024 - Belleville Rainfall Event report be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: *i.e., Advancing Environmental Science and Strengthening Brand Recognition.*

<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

Quinte Conservation is responsible for flood forecasting and warning within the Quinte watersheds, in areas adjacent to rivers, streams, and lakes. Stormwater related flooding such as sewer surcharges and urban flooding, that is not associated with a river or stream, is outside of Quinte Conservation’s flood forecasting and warning jurisdiction.

PURPOSE

The purpose of this report is to clarify the role of Quinte Conservation in forecasting floods. The report also documents the impacts of the rainfall event to assist Quinte Conservation and the City of Belleville respectively in understanding the response of the urban creeks; and the storm sewer network and overland drainage function and design.

INITIAL WATERSHED CONDITIONS AND FORECASTS

Quinte Conservation completes a review of watershed conditions and forecasts each day, through the daily planning cycle, to support the flood forecasting and warning program. On July 30, 2024, the daily planning cycle report showed that river and creek flows were generally between 100-150% of average July conditions, with the exception of the Salmon River which was significantly higher than normal, and the Clare River and Napanee River were approximately 50% of normal. All streamflow gauges were significantly below the flood

threshold, which is to be expected during the summer. All reservoirs were within normal operating ranges. The hot and dry weather continued to contribute to declining reservoir levels and river and creek flows.

Leading up to the event there had been 2-weeks of dry weather, followed by 16mm of rainfall on July 30, 2024. Approximately 20mm of rainfall was forecast over the next 10 days. Approximately 10mm of rainfall was forecast for Wednesday, July 31, 2024 as shown in the 10-day GEM forecast (Figure 1) and the MNR July 29 afternoon weather panel (Figure 2).

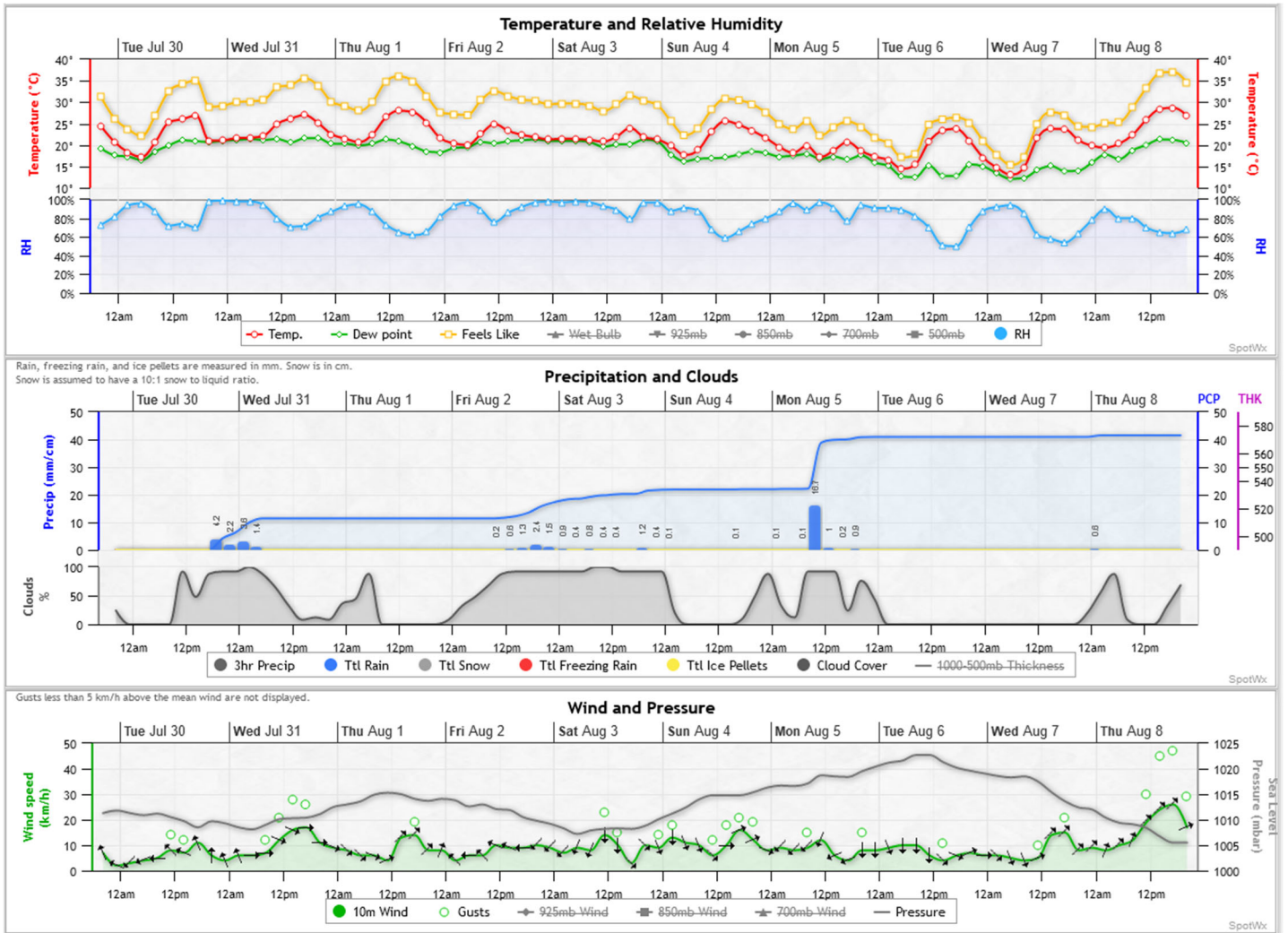


Figure 1: Belleville GEM weather forecast captured and distributed on July 30, 2024 as part of the Daily Planning Cycle

5 Day Precipitation Forecast

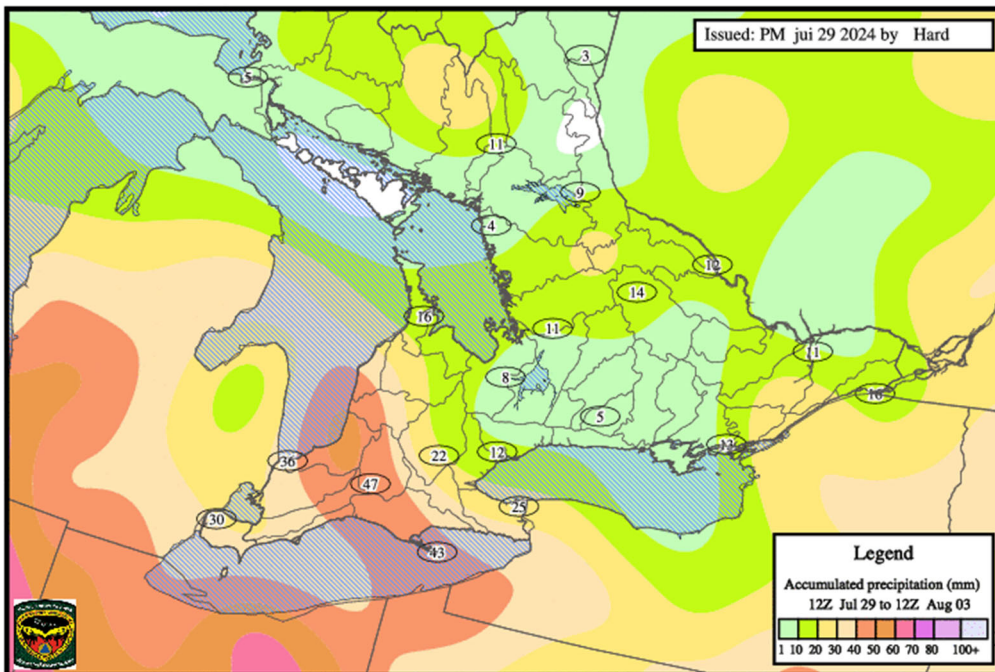


Figure 2: Southern Ontario 5-Day Precipitation Forecast (MNR, July 29, 2024)

Quinte Conservation deemed the flood risk to be low for the watercourses where it has jurisdiction to forecast floods. When flood risks are determined to be higher or when there is significant uncertainty, Quinte Conservation accesses additional data sources, weather forecasts and uses forecast tools to assist in determining the flood risk. On July 30th, 2024, based on the initial conditions review, additional data sources and forecasting tools were not reviewed.

RAINFALL AND IMPACTS/NON-IMPACTS

An intense rainfall event on the morning of Wednesday, July 31 brought short, high-intensity downpours across the southern portion of Quinte West, the north-west corner of Prince Edward County and the urban centre at the south end of Belleville. The entire event lasted 100 minutes. From 6:35am – 8:14am, rainfall was recorded at the Environment and Climate Change Canada (ECCC) Belleville Quinte (OBQ) weather station located at Wallbridge-Loyalist Road and Moira Street West on the western border of the City of Belleville.

The localized storm impacted urban areas of Belleville causing storm sewer surcharging, and ponding water on city streets. Flooding was reported on the following major roadways: Cannifton Road, North Front Street, Coleman Street, Bay Bridge Drive, Dundas Street and Sidney Street. Several local roadways in the City's south end were also impacted. City crews closed off a portion of South Foster Avenue and Cannifton Road at the railway underpass.

By 7:00am there was localized ponding around the intersections of Dundas Street West and Sidney Street, Palmer Road, and Sienna Avenue. The roads remained passable however motorists reduced their speed

through these areas. The peak intensities prior to 7:00am almost reached a 1 in 2 year return period for storms with 5-minute, 10-minute, 15-minute and 30-minute durations.



Figure 3: Cannifton Road rail underpass facing north (photo credit: City of Belleville)



Figure 4: Surcharged storm sewer on South Foster Avenue (photo credit: The Intelligencer)



Figure 5: Dundas Street facing east towards Coleman Street (photo credit: City of Belleville)



Figure 6: Ponding on local road and lawns in west end residential neighbourhood

Elxicon reported that over 500 customers were without power. The power disruption impacted McLeod Hydroelectric Facility and Quinte Conservation's dam operator attended the site to reset the plant.

Watercourses within the affected area did not overtop the banks. There was some minor water inundation from Potter Creek in a low-lying area known to be floodplain; The creek overtopped the Loyalist College residence multiuse trail, directly west of the bridge, as shown in Figure 7. Bell Creek approached the top of bank near Airport Parkway at the centralized stormwater management facility.



Figure 7: Loyalist residence multiuse trail, looking west from the Potter Creek pedestrian bridge crossing

ACTIONS TAKEN BY QUINTE CONSERVATION STAFF

Several staff noticed water on the Belleville roads during their commute to work. One staff person drove around the west end of the City of Belleville to investigate conditions on Potter Creek and known areas of local drainage concerns. Another two staff inspected Bell Creek and Potter Creek for flooding, source water protection, and regulations concerns. Staff noted that there were several city roads crews working to protect the public from flooded roads. No riverine flood concerns were reported.

A local business reported flooding in their building and inquired about the McLeod Dam water levels. Quinte Conservation staff verified that the McLeod Dam was within the normal operating range and was not responsible for the flooding. Further, Quinte Conservation downloaded data from the monitoring wells which showed that groundwater levels east of Cannifton Road experienced a minor increase (approximately 2 centimetres closest to the dam and 8 centimetres further upstream at 197 Cannifton Road). It is likely that the increase was minor since there is not much opportunity for infiltration during a high-intensity rainfall event.

Quinte Conservation staff contacted the City of Belleville Transportation and Operational Services Department and the CEMC to discuss the event. Joe Reid, the General Manager of Transportation and Operational Services shared that he did not recall a storm of that intensity and length during his 24-year career at the City of Belleville. The City of Belleville notified CP rail regarding the impacts of the water, which were undermining the railway embankment.

An email was sent to the Ministry of Natural Resources' Surface Water Monitoring Centre to obtain more information on the event. The Surface Water Monitoring Centre shared the Provincial and Federal products available through the ExtraNet, which Quinte Conservation incorporates into their daily planning cycle, the Ontario Vigilance Bulletin produced by ECCC, and contact information for the ECCC Severe Weather Desk – Storm Prediction Centre in Toronto.

The ECCC Storm Prediction Centre explained that when thunderstorms form from a very moist, tropical air mass, it can result in torrential downpours. Further, the storm was slow moving, which resulted in prolonged, high-intensity rainfall sustaining over Belleville for a protracted period. Likewise, storm cells that pass over an area in series can produce similar conditions (this was not the case for this event). ECCC noted that the conditions that generate these types of storms can be forecasted. ECCC provided resources for obtaining precipitation data and future weather forecasts.

POST-EVENT ANALYSIS

High-intensity, high volume rainfall was recorded at several stations in Belleville. The rainfall intensity and volume in Belleville exceeded the 1 in 100-year intensity-duration-frequency curves for a 1-hour and 2-hour rainfall event. In Trenton, the rainfall amounted to a 1 in 25-year rainfall. Prince Edward County did not receive significant rainfall (less than a 1 in 2-year event). Rainfall totals, peak intensities, and return periods are provided in Table 1 for all stations within the vicinity of Belleville.

Table 1 - Rainfall recorded during the July 31, 2024 event

Station Code Description	Data resolution	Peak Rainfall (mm)	Return Period for 100min duration	Distance from Belleville City Hall (km)
CoCoRaHS CAN-ON-478 LTC office	Daily	56.4mm in 24h	Almost 1 in 100 yr	22.5km west
CoCoRaHS CAN-ON-874 Consecon	Daily	19.3mm in 24h	< 1 in 2 yr storm	20.5km south-west
02HE002 Consecon Creek at Allisonville	15-minute	19.2mm in 5.5h	< 1 in 2 yr storm	15km south
ECCC YTR CFB Trenton	Hourly	38.6mm	1 in 25 yr storm	13.5km west
02HL001 Moirra River at Foxboro	15-minute	9.2mm in 15m 30.4mm in 24h 12pm Jul 30-31	< 1 in 2 yr storm	10.5km north
ECCC OBQ Belleville-Quinte Potter Creek North	Minutely	61.6mm in 2h 50.6mm in 1h 29.8mm in 30m 17.8mm in 15m 14.4mm in 10m 8.0mm in 5min	> 1 in 100 yr storm > 1 in 100 yr storm 10 – 25 yr storm 5 yr storm 5 yr storm 2 – 5 yr storm	4.5km west
ECCC OBQ Potter Creek North	Hourly	63.0mm in 3h	> 1 in 100 yr storm	4.5km west
CoCoRaHS CAN-ON-119 QC office	Daily	80.3mm in 24h	> 1 in 100 yr storm	4.5km south-west
Belleville WTP	Twice Daily	62.0mm in 12h	> 1 in 100 yr storm	1.5km south-west
Staff member's house Eastside Secondary area	Daily	59mm in 24h	> 1 in 100 yr storm	3.3km north-east

The ECCC Canadian Precipitation Analysis System (CaPA) is a regional deterministic precipitation analysis. It uses precipitation gauges, weather radars and forecasts to produce a map of rainfall over a 24-hour period. The CaPA map (Figure 8) shows that over 50mm of rainfall was received across most of the City of Belleville prior to 8am on July 31, 2024. The Palliser Creek watershed, which includes the communities of Wallbridge, Chatterton Valley, and Foxboro, received the highest volume of rainfall (approximately 70mm). However, this was not reflected in the Foxboro rain gauge data. The Foxboro rain gauge may not have recorded the rainfall accurately due to tree cover intercepting rainfall in the vicinity of the gauge, the tipping bucket's ability to record high intensity rainfall, the servicing schedule of the gauge, or the rainfall volume may have been less in that specific location.

Data was extracted from CaPA to estimate the total event rainfall over the area of impact (Table 2). Rainfall estimates ranged from 21.7mm to 35.1mm, which represent the volume of a 1 in 5-year storm or less for the 100-minute storm. There is a discrepancy between the extracted rainfall totals and the CaPA map (Figure 4). This discrepancy has not been explained.

Table 2 - July 31, 2024 estimated rainfall totals extracted from ECCC Canadian Precipitation Analysis System (CaPA)

Station Code Description	Total Event Rainfall (mm)	Return Period for 100min duration storm	Distance from Belleville City Hall (km)
ECCC - CFB Trenton	35.1	1 in 5 yr storm	13.5km west
Moira River at Foxboro	26.3	1 in 2 yr storm	10.5km north
ECCC - Belleville-Quinte	21.7	< 1 in 2 yr storm	4.5km west
Quinte Office	29.0	1 in 2 yr storm	4.5km west
ECCC Belleville	27.0	1 in 2 yr storm	1.5km south-west
Lott Dam	24.5	< 1 in 2 yr storm	1.1km north

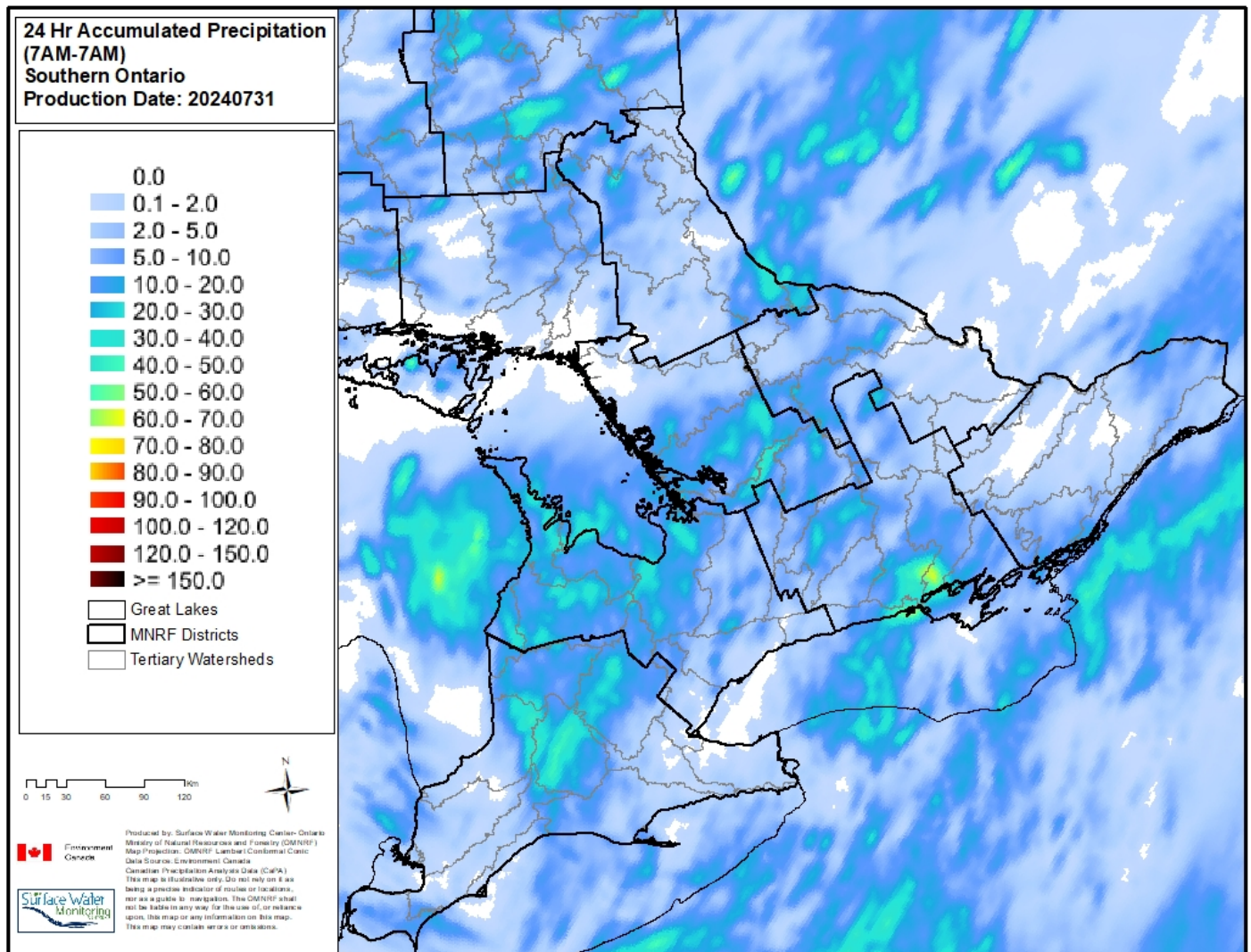


Figure 8: Canadian Precipitation Analysis System 24-hour rainfall July 30, 2024 at 8AM - July 31, 2024 at 8AM (Environment and Climate Change Canada)

ECCC has specialized equipment and rigorous standard operating procedures for station maintenance. As a result, Quinte Conservation utilized the OBQ gauge for post-event analysis. Belleville received 63mm of rainfall

on July 31, 2024 in a 2-hour period, which is almost the historical average total rainfall for July of 65.1mm¹. It broke the record for the highest July 31st rainfall. However, higher daily July rainfall amounts were experienced in 1921, 2004, 1999, 1959, and 1947. The highest July rainfall was 106.2mm on July 18, 1921.

Data from the July 30, 2004 storm shows that the storm was 24 hours long with a total rainfall volume of 84.6mm; the storm volume and duration correspond to a 1 in 25 year event. The peak intensity was 19.7mm/hr. Given the long storm duration and the low peak intensity, it is likely that most storm sewers and roadways could convey the runoff without significant water ponding.

Data from the July 3, 1999 storm shows that the storm was 12 hours long with a total volume of 72.6mm; the storm volume and duration correspond to between a 1 in 10 year and 1 in 25 year storm. The peak intensity was 15.8mm/hr. Again, given the long storm duration and the low peak intensity, it is likely that this storm would have had less significant impacts when compared to the 2024 event.

Hourly data from the other large July rainfall events was not available to determine the rainfall return period.

LESSONS LEARNED

1. A 1 in 100 year 1-hour and 2-hour rainfall event exceeds the capacity of the City of Belleville storm sewer system which causes water to pond in low lying areas of roads, such as bridge underpasses.
2. Short duration rainfall events of 2-hours or less are not long enough to cause flooding on urban creeks during summer flow conditions combined with dry antecedent moisture conditions.
3. ECCC's Ontario Vigilance Bulletin can indicate the types of conditions that can lead to prolonged, high-intensity rainfall events. Forecasters should look for words that describe a system "stalling" being "slow moving", or "training thunderstorms" which occur in series, in combination with very "moist tropical air masses". Staff can sign up for the twice daily bulletin by emailing msa-ontario-wpm@ec.gc.ca.
4. High resolution rainfall data is available for the ECCC Belleville Quinte (OBQ) station by request through msa-ontario-wpm@ec.gc.ca or climatcentre-climatecentral@ec.gc.ca. Higher resolution data is not available for the Trenton station or for the historic Belleville station. The cost for this data can range from \$0 to \$277 per station depending on the scope of the request. This information is accurate at the time of this report however it is subject to change.

RECOMMENDATIONS

1. In order to understand riverine impacts to high-intensity storms, other urban creeks, specifically, No Name Creek and Norbelle Creek, should be inspected during future events.
2. Flood Forecasting staff should ensure that they receive ECCC's Ontario Vigilance Bulletin.
3. During high-intensity rainfall events, accurate impact timing is important to correlate impacts to return period rainfall volumes and intensities.

¹ 1981-2010 Belleville Climate Normal, Climate ID: 6150689

BEAVER MANAGEMENT AND BEAVER DAM BREACHES

DATE: SEPTEMBER 10, 2024

DEPARTMENT: WATER RESOURCES; MANAGER/TEAM LEAD: CHRISTINE PHILLIBERT

PREPARED BY: CHRISTINE PHILLIBERT, WATER RESOURCES MANAGER

RECOMMENDED MOTION

THAT, THE Beaver Management and Beaver Dam Breaches report be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: **N/A**

<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

Beavers are prevalent in many areas of the Quinte Conservation watershed. Beaver dams provide an important function to a beaver’s habitat. In many cases, beaver dams can help manage flood waters, replenish groundwater, promote aquatic vegetation diversity, and provide a host of other benefits. However, residents can often be surprised when these busy creatures change the waterfront in ways we were not expecting. Quinte Conservation encourages the public to be mindful of provincial and federal guidance when addressing any beaver concerns.

When a beaver constructs a dam, the water behind the dam rises in response to the obstructed stream channel. The rate at which the water level rises is dependent on the inflow into the pond, and how vast the low-lying lands are compared to the height of the beaver dam. Water levels will rise slowly in large, broad, low-lying areas, whereas water levels could rise quickly in a valley. Once the beaver pond is full, the water level will often stabilize as the water entering the pond has a similar flow to the flow overtop of the beaver dam.

The dams that beavers build can hold large volumes of water in the impounded area behind the dam. The beaver ponds above beaver dams can also present a flood risk upstream where water levels are elevated with the dam in place, as well as downstream if a failure of the beaver dam occurs. Failure of a beaver dam can sometimes result in road washouts.

PURPOSE

The purpose of this report is to clarify that beaver management and forecasting beaver dam failure is outside of Quinte Conservation's jurisdiction. The information contained in this report addresses many frequently asked questions that staff receive from municipal partners and the public.

BEAVER MANAGEMENT

Beavers are a national symbol and many people are impressed by the tenacity of the creatures and the natural areas created by their dams. Humans sometimes have conflicts with beavers because of flooded property, fear of beaver dam failure and the potential for flooding, and/or beaver harvesting trees from landowner properties. In some cases, humans choose to remove beaver dams and/or beavers to prevent the undesirable conditions that the beavers have caused.

The Ontario Ministry of Natural Resources and the Department of Fisheries and Oceans Canada provide guidance on beaver management. Quinte Conservation has links to these resources on our website <https://www.quinteconservation.ca/en/who-we-are/Wildlife.aspx#Nuisance-wildlife> . Quinte Conservation rarely has jurisdiction to remove beaver dams. In general, Quinte Conservation will not remove beaver dams located on private property.

BEAVER DAM BREACHES

A beaver dam failure is often referred to as a breach. Beaver dams can be breached from high water levels, human disturbance, or other mechanisms. Beaver dam breaches result in a quick release of water downstream. Following a breach, water levels on the upstream beaver pond will lower. Water levels downstream will quickly increase over the course of hours to days, followed by a quick decline. Water levels on watercourses, lakes, and wetlands will respond much faster to a beaver dam breach than they would to a rainfall or snowmelt event. This makes it more difficult to warn residents of potential flooding.

Breaches can also cause sedimentation downstream which can affect fish and other aquatic habitats.

Beaver dam breaches and their impacts have become more common due to reduced beaver trapping which had previously controlled the beaver population, climate change affecting precipitation patterns, and increased waterfront development.

BEAVER DAM BREACH FORECASTING, WARNING, AND RESPONSE

Quinte Conservation cannot forecast floods caused by beaver dam breaches. In order to do this we would require information on the location, height, and strength of every beaver dam, the pond capacity, downstream watercourse shape and downstream development elevations; this volume of comprehensive data is impossible to obtain and keep current.

Where possible, Quinte Conservation may provide flood related information following a beaver dam breach such as the timing and extent of downstream flood impacts. This can often be challenging since beaver activity is prevalent in many remote and ungauged watersheds.

When necessary to provide accurate flood information or forecasts, Quinte Conservation may attend a site to assess conditions.

DAMAGES AND APPROVALS

Quinte Conservation can work with landowners and municipalities to expedite emergency repair approvals for critical infrastructure (ex. road washouts). This is through our Regulations Department.

BEAVER ACTIVITY ON QUINTE CONSERVATION PROPERTY

When possible, Quinte Conservation strives to maintain the natural environment without disturbing natural ecosystems. Of the beaver dams located on Quinte Conservation property, only those that are known to be causing water level concerns or suspected to cause future flood concerns will be removed.

WHAT IS QUINTE CONSERVATION DOING?

Staff receive numerous inquiries about beavers each year. Quinte Conservation staff continue to clarify our limited jurisdiction for beaver management and direct people to the MNR and DFO resources.

For the past year, Quinte Conservation has been trying to arrange a meeting with MNR to discuss the common questions and concerns received by our office so that staff can provide helpful information to the public.

2024-25 WATER INFRASTRUCTURE CAPITAL ASSET MANAGEMENT PLAN PROJECTS UPDATE

DATE: SEPTEMBER/19/2024

DEPARTMENT: WATER RESOURCES, MANAGER/TEAMLEAD: CHRISTINE PHILLIBERT

PREPARED BY: MIKE SMITH, CAPITAL PROJECT COORDINATOR

RECOMMENDED MOTION

THAT, the 2024-25 Water Infrastructure Capital Asset Management Plan Projects Update be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan:

<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

Quinte Conservation receives financial support for maintenance of our water infrastructure from our municipal partners as well as the provincial government. Each year we apply for funding through the WECl (Water and Erosion Control Infrastructure) program. This provincial program provides 50% funding to flood control infrastructure based on the hazard given to each structure. The higher the hazard the more likely it is to receive funding. If a project is essential for the owner or public safety the project is funded regardless of the hazard rating. Quinte Conservation relies on our Water Infrastructure Capital Asset Management Plan special levy as matching funds for the WECl grant. In 2021, Quinte Conservation implemented the 10-year Capital Maintenance Plan asking municipalities that benefit from flood control structures to contribute to reserve accounts for future capital maintenance of these structures.

WECl has implemented a new multi-year agreement which will include the fiscal years of 2024/25 and 2025/26. The intent is to allow for the phasing of larger projects over the 2 years. The WECl program may open the application process again for the 2025/26 depending on funding levels. At this stage the details of the application are unknown.

Quinte Conservation submitted 10 projects for 2024/2025 and 7 projects for 2025/26 (Motion QC-24-056). Funding was received at least in part for 8 projects in 2024/25 and 4 projects in 2025/26.

The below chart outlines the projects that Quinte Conservation is undertaking in 2024/25, 2025/26 and the unfunded projects that are currently on hold.

Funded 2024/25 Project	Budget	WECI Funded	Status
Bloomfield Dam Public Safety Risk Assessment	\$ 21,000.00	\$ 10,500.00	Contract is awarded and work is underway
Macaulay Dam Public Safety Risk Assessment	\$ 14,000.00	\$ 7,000.00	Contract is awarded and work is underway
Milford Dam Public Safety Risk Assessment	\$ 15,000.00	\$ 7,500.00	Contract is awarded and work is underway
2nd Depot Dam - Dam Safety Review and Public Safety Risk Assessment	\$ 105,000.00	\$ 52,500.00	Contract is awarded and work is underway
Bellrock Anchoring Installation	\$ 187,000.00	\$ 93,500.00	Contract is awarded and work is underway
Third Depot - Decommissioning Option Analysis and Scoping Next Phase	\$ 27,500.00	\$ 13,750.00	Work is underway
Upper Arden Rock Anchor Design	\$ 40,000.00	\$ 20,000.00	QC is creating tender documents.
Consecon Dam - Safety Upgrades	\$ 37,000.00	\$ 18,500.00	Work is out for tender.
Totals	\$ 446,500.00	\$ 223,250.00	

Funded 2025/26 Project	Budget	WECI Funded
Springside Dam Public Safety Risk Assessment	\$ 25,000.00	\$ 12,500.00
Flinton Dam Public Safety Risk Assessment	\$ 15,000.00	\$ 7,500.00
Third Depot Dam - Decommissioning Option Analysis and EA Completion	\$ 445,000.00	\$ 222,500.00
Upper Arden Rock Anchor Installation	\$ 290,000.00	\$ 145,000.00
		\$ -
Totals	\$ 775,000.00	\$ 387,500.00

Unfunded 2024/25 Project	Budget	Reason	Status
Bloomfield Dam Safety Review	\$ 114,000.00	Dam did not meet the threshold for dam hazard risk. WECI did approve PRSA portion.	Work is proceeding to satisfy LRIA requirements
Macaulay Dam Safety Review	\$ 121,000.00	Dam did not meet the threshold for dam hazard risk. WECI did approve PRSA portion.	Work is proceeding to satisfy LRIA requirements

Milford Dam Safety Review	\$ 120,000.00	Dam did not meet the threshold for dam hazard risk. WECl did approve PRSA portion.	Work is proceeding to satisfy LRIA requirements
Deerock Dam - Weir Rehabilitation Design	\$ 40,000.00	Dam did not meet the threshold for dam hazard risk	On Hold
Consecon Dam - Improvements	\$ 58,000.00	Dam did not meet the threshold for dam hazard risk	On Hold
Lower Arden Rock Anchor Design	\$ 80,000.00	Dam did not meet the threshold for dam hazard risk	QC is creating tender documents. Bundling work with Upper Arden Rock Anchors for cost efficiency.
Totals	\$ 533,000.00		

Unfunded 2025/26 Project	Budget	Reason
Deerock Dam - Weir Rehabilitation	\$ 255,000.00	Dam did not meet the threshold for dam hazard risk
Lower Arden Rock Anchor Installation	\$ 380,000.00	Dam did not meet the threshold for dam hazard risk
Consecon Dam Improvements - Phase 2	\$ 60,000.00	Dam did not meet the threshold for dam hazard risk
Springside Dam DSR	\$ 110,000.00	Dam did not meet the threshold for dam hazard risk. WECl did approve PRSA portion.
Flinton Dam DSR	\$ 120,000.00	Dam did not meet the threshold for dam hazard risk. WECl did approve PRSA portion.
Totals	\$ 925,000.00	

FOREST HARVEST OPERATIONS UPDATE

DATE: JULY 03/2024

DEPARTMENT: CORPORATE SERVICES

PREPARED BY: TIM TRUSTHAM, CONSERVATION FORESTER

RECOMMENDED MOTION

THAT, the Forest Harvest Operations Update be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: *i.e., Accelerating Advocacy*

<i>Accelerating Advocacy</i>	Advancing Environmental Science	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

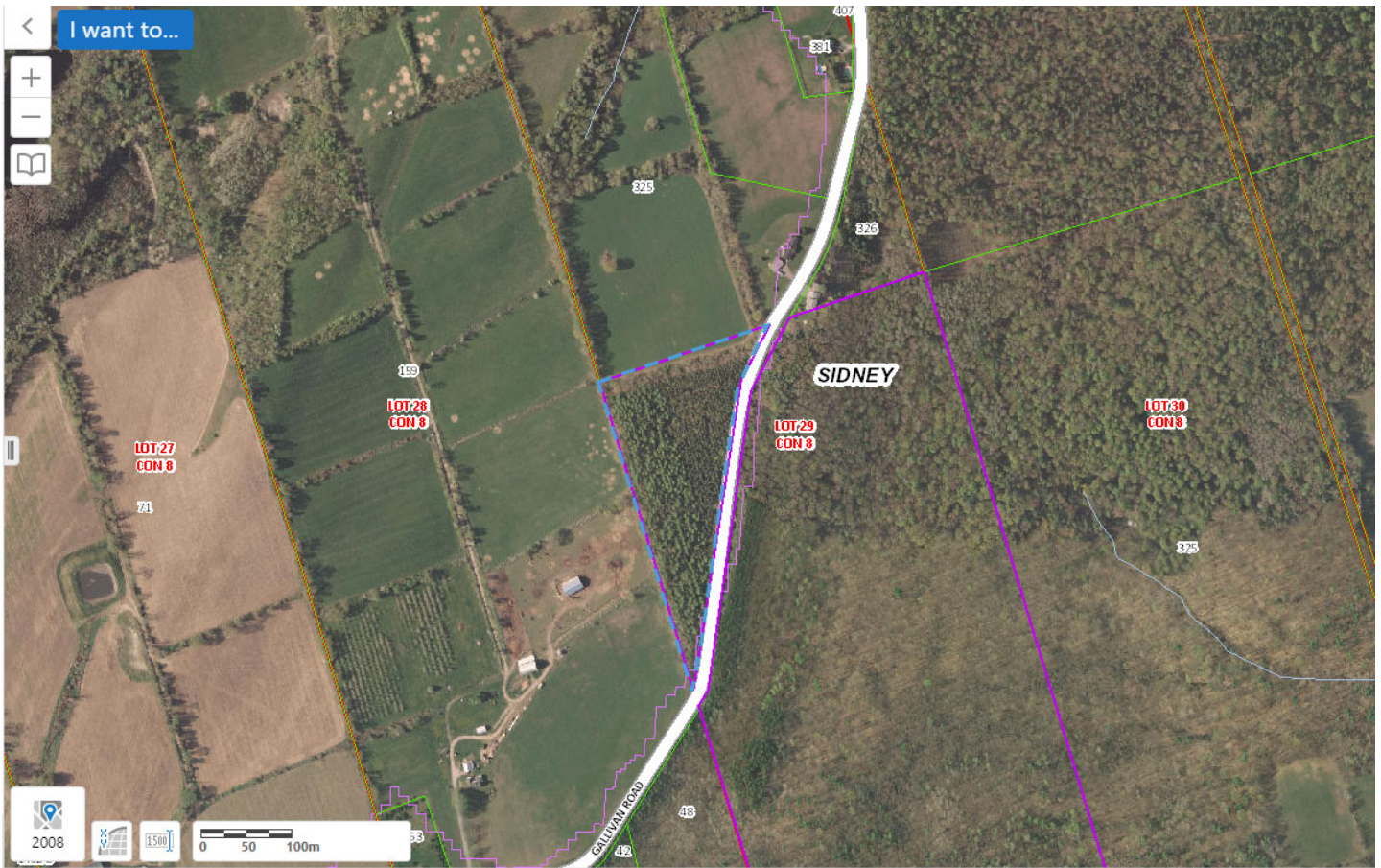
As previously discussed by the lands committee, only a small portion of the Authority’s land holdings have been designated for commercial forestry (harvest) operations. These properties were targeted due to concentrations of plantation forest (over 20 acres of area), ease of access (from a Municipally maintained road), and previous harvest (plantation thinning regimes). As part of our forest certification and our commitment to the forest carbon program, the species and volumes of harvested material are reported on an annual basis. The harvest areas are digitized into a GIS layer and field audits are conducted to ensure that any disturbed forest carbon plots are recorded. Harvest practices are field audited by the FSC group certification coordinator (from the Eastern Ontario Model Forest/Ontario Woodlot Association) and a third-party auditor from the FSC international body.

PROJECT DESCRIPTION

The below summary indicates the harvest areas and volumes during the period of July 2023 to June of 2024:



Small in area, this portion of the MF.128.Bridgewater.South was harvested due to extensive wind blow down and easy access from the adjacent property owner (which was also salvage harvested). The Red Oak and White Pine logs were sold to the adjacent landowner for onsite processing (portable bandsaw milling).



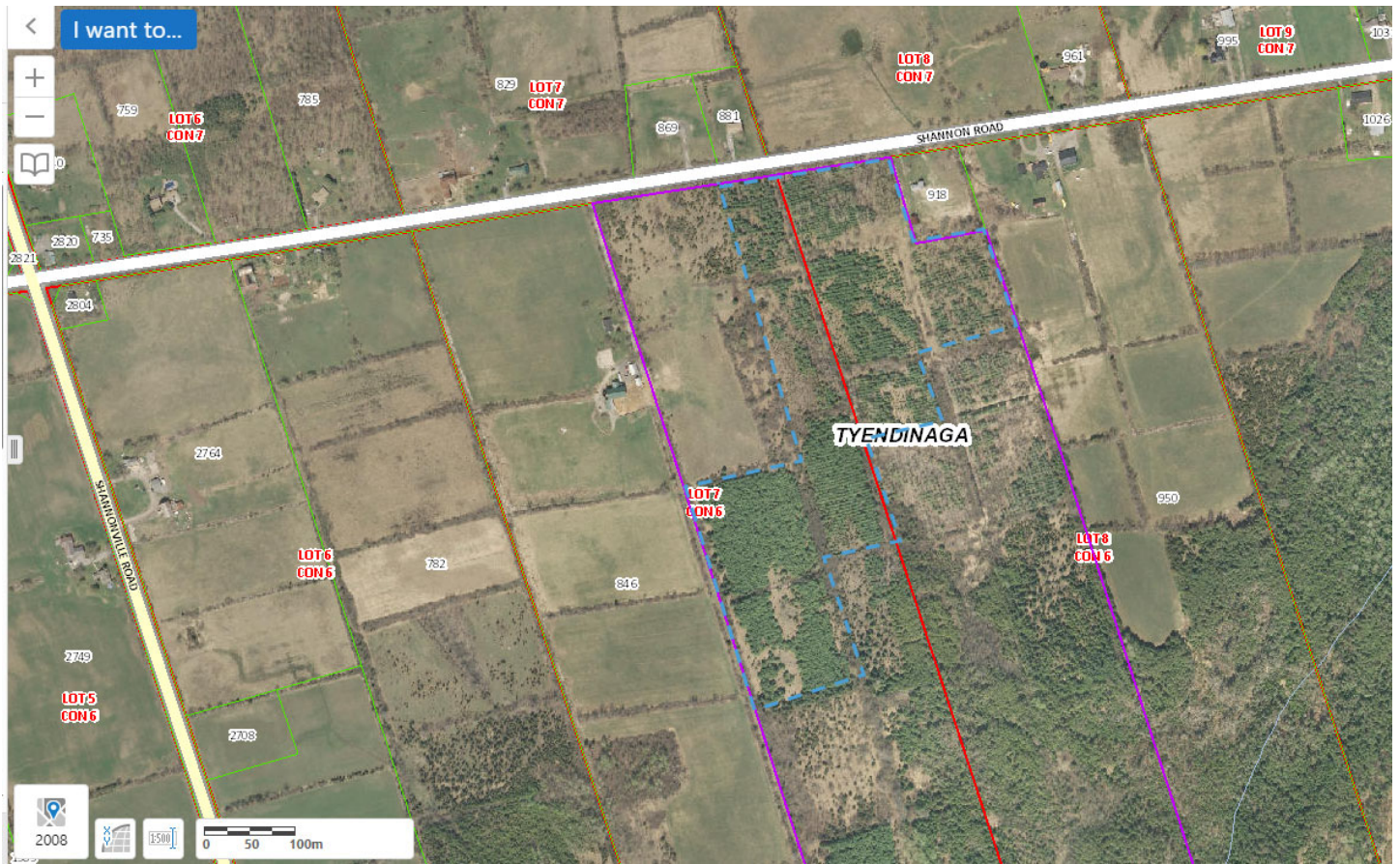
While in the area, a small portion of MF.157.Gallivan Road plantation was thinned, producing Red Pine (volumes included in the above summary) and 15.33 tonnes of European Larch sawlogs.



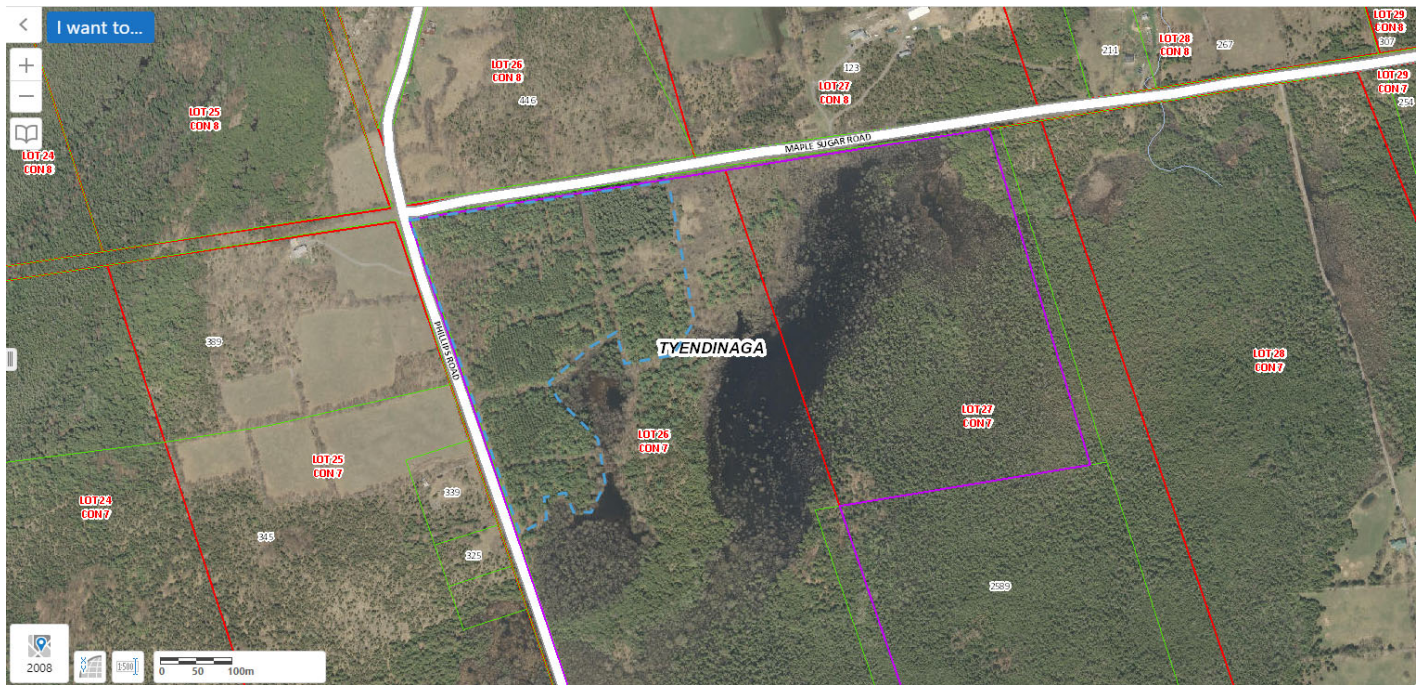
While the harvest equipment was in the area on nearby private lands, our forest harvest operator conducted a light thinning on a small portion of the MF.129.Robinson Road parcel producing a small amount of Red Pine poles and 225.27 tonnes of sawlogs.



Following the harvest schedule, the MF.121.Queensboro Road block is currently being thinned. To date, this stand produced 227.68 tonnes of White Pine and 685.41 tonnes of Red Pine sawlogs.



The White Pine stands of MF.154.Parks Creek were thinned for the first time in early 2024. This thinning activity produced 498.83 tonnes of White Pine.



Lastly, the Red Pine stands on the north-western corner of MF.153.Lost Wetland received their second thinning treatment, which produced 261.12 tonnes of Red Pine material.

RATIONALE

Following the most recent Provincial Guidelines, staff have designated approximately 4,000 acres (of the 30,00 acres owned by the Authority) as ‘commercial forest’. Even within these designated forest property blocks, many stands remain inaccessible or are of low commercial value. By focusing efforts on plantation forests (which were intentionally planted as a crop into abandoned agricultural fields); timber yields are greatly enhanced by maintaining a scheduled thinning regime (typically on a 10-year rotation). Plantation management continues to be a source of revenue for the Authority and is forecasted to continue into the foreseeable future (i.e., the next 20 years).

PARTNER GROUPS/CONSULTANTS

Quinte Conservation continues to work with local forestry consultants (Herman Ebbers, R.P.F. Associate) for inventory, stand prescriptions & tree marking services; local harvest contractors (Herrington Logging) for forest harvest contracting and Heideman Forest Services (of Pembroke) for log trucking and milling. Additionally, the hardwood logs were sold to AMEX Hardwood (in Plessisville, QC) and Chisolm’s Lumber (at Roslin, ON). Only two loads of Poplar pulp logs were sold to the former Domtar (now Cascades) hardwood pulp mill in Trenton, ON before its recent closure. Fuelwood is also sold locally to a processor in Tweed area. Each of these groups provide excellent service and quality workmanship on Quinte Conservation’s property holdings.

POTENTIAL FOR LAND AQUISITION

DATE: SEPTEMBER/09/2024

SUBMITTED BY: TIM TRUSTHAM, CONSERVATION FORESTER

DEPARTMENT: CORPORATE SERVICES

RECOMMENDED MOTION

THAT, the staff be directed to apply for funding for potential vacant land acquisition through the partnership program established between the Federal Department of Environment and Climate Change and Conservation Ontario ‘Nature Smart Climate Solution Fund’.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

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<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

Beginning in the early 1950s, the former Moira and Napanee Conservation Authorities began acquiring blocks of property which were seen as ‘barren wasteland’; often over cut, over grazed, and/or too wet for productive agriculture. These properties became the foundation of a legacy of natural resource conservation and restoration programs. Quinte Conservation is now the owner of over 30, 000 acres (over 12, 000 hectares) of private, patented property. In purchasing these properties, previous boards committed the Authority to the long term project of protecting natural resources in the public trust. The Authority is treated like any other private landowner in the Province; able to make decisions regarding the use of its land holdings; within the goal of ‘the wise use of natural resources’ as established by Provincial legislation.

Staff have recently been made aware of a funding opportunity through the Federal government which could allow the Authority to expand its vacant land holdings. This program represents a partnership between Conservation Ontario and the federal department of Environment and Climate Change.

PROJECT DESCRIPTION

The Federal 'Nature Smart Climate Solution Fund' was established with the intension of reducing annual green houses gas emissions. Additionally, the program has the goal of supporting projects that reduce the loss of ecosystem value (such as the potential destruction of forests, wetlands, peatlands and grasslands). This 1.4 billion dollar fund will assist with land acquisition, as securing private property will also benefit important habitat for migratory birds, species at risk and other species of cultural and/or socio-economic importance to local communities.

RATIONALE

The approved Quinte Conservation 'Lands Strategy' reflects the goal of acquiring more vacant land for the Authority to protect in the public's trust. The acquisition of property represents a one-time capital expense and a relatively low overhead for management as property taxes, insurance and staffing are already needed for the existing holding.

By targeting new purchases and/or donations to priority areas, the values associated with the existing land holding will be enhanced over time. As such, the priority for property acquisitions will be as follows (from highest to lowest priority):

- Vacant land parcels of any size that are adjacent to properties already owned by Quinte Conservation.
- Parcels which have frontage on a permanent waterbody (e.g. creek, river or lake).
 - Properties with significant natural features (e.g. large wetland(s), areas of natural scientific interest, deer wintering yards, headwater of wetlands, watercourses with groundwater springs, uncommon geological features such as karst or cliffs, those that fill voids within natural corridors, or properties designated by Municipalities as ecologically sensitive).
- Parcels which are adjacent to another public body or non-government organization's holding which is intended to be managed for the protection of natural values over the long term (e.g. Municipal Park, Provincial Park or Land Trust nature reserve).
- Lastly, vacant land which is large enough to support the objectives of Quinte Conservation land ownership; generally being parcels which retain natural cover and are at least 40 acres (or 16 hectares) in area.

FINANCIAL DETAILS

The acquisition of property represents a one-time capital expense and a relatively low overhead for management as property taxes, insurance and staffing are already needed for the existing holding.

PARTNER GROUPS/CONSULTANTS

At present, the reports previously submitted to the lands committee are being compiled into one large document. It is the intent of staff to circulate the document through the Executive Board for review early in the new year. It is intended that this document will form the basis for achieving the objectives stipulated by the Province in O. Reg. 686/21. This regulation requires a plethora of information to be updated and publicly reviewed by the end of 2024.

Staff continue to meet and discuss projects with adjacent landowners and local interest groups. These parties include private property owners, the Crown, local First Nations, Ducks Unlimited, local Field Naturalists, and the Nature Conservancy of Canada.

PROPOSED PROPERTY DONATION IN THE SAWGUIN MARSH (PEC)

DATE: AUGUST/09/2024

SUBMITTED BY: TIM TRUSTHAM, CONSERVATION FORESTER

DEPARTMENT: CORPORATE SERVICES

RECOMMENDED MOTION

THAT, the staff be directed to send a letter confirming that the Authority is interested in receiving the donated vacant property-provided that the road allowance access on the northern edge of the property remains vested in the County of Prince Edward.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan:

<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

Staff were approached by the owner of two parcels within the Sawguin Marsh Wetland just south of Rednersville (near Fenwood Gardens) in the County of Prince Edward. The property is owned by Alison Walker (1267 Massassauga Road, Belleville, ON, K8N 4Z7) who wishes to donate approximately 40 acres of marshland in memory of her late husband who grew up on an adjacent farm.

PROJECT DESCRIPTION

Although the property is entirely marsh and is entirely within the 1:100 year floodplain of the Bay of Quinte, our office owns several parcels of a similar nature. The conservation of the

property (for wildlife habitat, erosion control and floodplain protection) meets the objectives of the QC Lands Strategy.

The below map indicates the location of the proposed donation:



The municipal roll number of the parcel is: 1350 328 020123050 0000 and 1350 328 020123040 0000; and it is described as Part of Lot 63 & 64, Con 2 Bayside, Geographic Township of Ameliasburgh, County of Prince Edward. Staff understand that the property can be accessed by foot over an existing concession road allowance between concessions 1 and 2 of Ameliasburgh.

RATIONALE

Receiving this donation of vacant land matches the goals of the Authority's property acquisition policy. Firstly, the parcel would protect a portion of the larger wetland complex (which is ecologically significant) and remove any future threats of misguided alterations and/or filling activities within the marsh lands. Further, the parcel has frontage on a permanent watercourse (the Bay of Quinte) and assists with protecting the shoreline from erosion.

FINANCIAL DETAILS

The current property taxes are \$446.38 per annum, however the property would be eligible for property tax exemption under the Provincial Conservation Land Tax Program (as the parcels lie entirely within the Sawguin Marsh Significant Wetland).

PARTNER GROUPS/CONSULTANTS

Interestingly, the Hastings and Prince Edward Land Trust owns parcels within the Sawguin Marsh to the south of the subject parcel. Also, several parcels within the marsh are still vested in the name of the Crown. The maintenance of the property in it's natural state would contribute to the aesthetics of the neighbourhood. Lastly, the parcel has close proximity to the Highway 62 and could be an excellent demonstration site for wildlife pond excavation for the travelling public.

WATERSHED-BASED RESOURCE MANAGEMENT STRATEGY

DATE: SEPTEMBER/19/2024

PREPARED BY: BRAD MCNEVIN, CAO

RECOMMENDED MOTION

THAT, the Watershed-Based Resource Management Strategy update be received.

RELATIONSHIP TO STRENGTHENING OUR NATURAL ECOSYSTEMS: A CONTINUING JOURNEY,
THE QUINTE CONSERVATION 2021 – 2030 STRATEGIC PLAN

This report supports the following pillar set forth in the Strategic Plan: NA

<i>Accelerating Advocacy</i>	<i>Advancing Environmental Science</i>	<i>Boosting Well-Being</i>	<i>Strengthening Brand Recognition</i>
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BACKGROUND INFORMATION

The creation of a Watershed-Based Resource Management Strategy (the Strategy) is a requirement for all conservation authorities under [Ontario Regulation 686/21 \(Mandatory Programs and Services\)](#). The Strategy is intended to assist authorities with enhancing their programs and services while addressing local watershed issues and risks. To date, Quinte Conservation (QC) staff have developed a draft of the document that outlines all of QC's duties for programs and services that fall under Categories 1, 2, 3 and any additional programs such as the Bay of Quinte Remedial Action Plan, that do not fall under a formal Category. A draft of this document has been released for public consultation. We encourage all municipalities to review the Watershed-Based Resource Management Strategy and provide comments for improvement.

PROJECT DESCRIPTION

The Watershed-Based Resource Management Strategy aims to identify the guiding principles and objectives of QC's mandatory, municipal, and other programs and services. The Strategy will assist QC with enhancing the delivery of the mandatory programs and services, assess any issues, and identify risks that impact the effective implementation of all programs and services under all Categories. The Strategy also highlights desirable future programs, services, and actions that will help QC meet its objectives and long-term goals.

RATIONALE

Quinte Conservation has prepared this Watershed-Based Resource Management Strategy to meet the provisions set out in Section 21.1 of the [Conservation Authorities Act](#) and [Ontario Regulation 686/21 \(Mandatory Programs and Services\)](#).

FINANCIAL DETAILS

There are no funds specifically allocated to the creation and promotion of the Watershed-Based Resource Management Strategy. However, Quinte Conservation staff have volunteered their time and expertise to help meet this requirement.

PARTNER GROUPS/CONSULTANTS

Public consultation is required for the Watershed-Based Resource Management Strategy. Public consultation will be through the Quinte Conservation website (quinteconservation.ca) until the end of October.