

# CATFISH CREEK CONSERVATION AUTHORITY

*Mission Statement*

*"To communicate and deliver resource management services and programs  
in order to achieve social and ecological harmony for the watershed"*

Meeting of the Full Authority is to be held in the CCCA Boardroom on  
Thursday, August 10<sup>th</sup>, 2017, commencing at 10:00 a.m.

## A G E N D A

- 1) Welcome / Call to Order. .... Rick Cerna
- 2) Adoption of Agenda
- 3) Disclosure of Pecuniary Interest
- 4) Disclosure of Intention to Audio / Video Record Meeting
- 5) Adoption of Minutes of:
  - a) Full Authority Meeting #05/2017 (June 8, 2017). .... 3-5
- 6) Business Arising from Minutes
- 7) Public / Special Delegations
- 8) Reports:
  - a) Report FA 34/2017 - Monthly Staff Reports. .... 6-7  
(Ed Pietrzak, Tony Difazio, Peter Dragunas)
  - b) Report FA 35/2017 - June Summary of Revenue & Expenditures. .... 8-9  
(Susan Mann)
  - c) Report FA 36/2017 - Accounts Paid. .... 10-11  
(Susan Mann)
  - d) Report FA 37/2017 - July Summary of Revenue & Expenditures. .... 12-13  
(Susan Mann)
  - e) Report FA 38/2017 - Accounts Payable. .... 14  
(Susan Mann)

- f) Report FA 39/2017 - Conservation Ontario Council Meeting. . . . . 15-17  
(Kim Smale)
  - g) Report FA 40/2017 - Conservation Authorities Act Review. . . . . 18-54  
(Kim Smale)
  - h) Report FA 41/2017 - Biennial Tour. . . . . 55-60  
(Kim Smale)
  - i) Report FA 42/2017 - CCCA Managed Forest Plan. . . . . 61-94  
(Kim Smale)
- 9) General Manager / Secretary-Treasurer's Report. . . . . Kim Smale
- 10) Unfinished Business
- 11) Chairperson's / Board Member's Report
- 12) Notice of Motions / New Business
- 13) Correspondence:
- a) Not Copied:
    - Correspondence Register for June, 2017
    - Correspondence Register for July, 2017
  - b) Copied:
    - Environment and Climate Change Canada - notice that our Yarmouth Natural Heritage Area Wetland Enhancement Project proposal was not selected for funding through the 2017-2018 National Wetland Conservation Fund.
    - Fisheries and Oceans Canada - an e-mail thanking the CCCA Resource Planning Coordinator for showing them the excellent habitat restoration work accomplished under the Recreational Fisheries Conservation Partnership Program.
    - Ministry of the Environment and Climate Change - a letter from the Director of the Operations Integration Branch awarding the CCCA \$24,940.00 for the Watershed Wetland Restoration Project funded through the Great Lakes Guardian Community Fund.
    - Sylvia Jones, MPP Dufferin - Caledon - a letter requesting support for her private member's bill introduced on May 31<sup>st</sup>, Bill 141: the Sewage Bypass Reporting Act, 2017.
- 14) Committee of the Whole
- 15) Next Meeting / Adjournment

MINUTES OF THE MEETING OF THE  
CATFISH CREEK CONSERVATION AUTHORITY

Thursday, June 8<sup>th</sup>, 2017

Meeting #05/2017

**PRESENT:**

Rick Cerna	Chairperson	Township of Malahide
Mark Tinlin	Vice-Chairperson	City of St. Thomas
Sally Martyn	Member	Municipality of Central Elgin
Arthur Oslach	Member	Town of Aylmer
Anne Vanhoucke	Member	Township of South-West Oxford

**STAFF:**

Kim Smale	General Manager / Secretary – Treasurer
Susan Mann	Financial Services Coordinator
Tony Difazio	Resource Planning Coordinator
Peter Dragunas	Water Management Technician

**OTHERS PRESENT:**

Gordon Hamilton	Lake Erie North Shore Landowners Association
David Harding	Lake Erie North Shore Landowners Association
Craig Bradford	Reporter, The Aylmer Express

**WELCOME / CALL TO ORDER:**

Chairperson Cerna welcomed everyone and called the meeting to order at (10:00 a.m.).

**ADOPTION OF AGENDA:**

Motion # 60/2017 M. Tinlin A. Vanhoucke CARRIED

THAT, the Agenda for the June 8<sup>th</sup>, 2017, Full Authority meeting be adopted as circulated.

**DISCLOSURE OF PECUNIARY INTEREST:**

No one had a pecuniary interest to disclose at this time.

**DISCLOSURE OF INTENTION TO AUDIO / VIDEO RECORD MEETING:**

The Chairperson asked for disclosures of intentions to audio or video record the meeting. No one indicated any such intentions at this time.

**ADOPTION OF MINUTES:**

Motion # 61/2017 M. Tinlin A. Vanhoucke CARRIED

THAT, the Minutes of Full Authority meeting # 04/2017 (May 11, 2017), be accepted as circulated.

**BUSINESS ARISING FROM MINUTES:**

No one reported any outstanding business to discuss from the previous Minutes.

**PUBLIC / SPECIAL DELEGATIONS:**

None

**REPORTS:**

Report FA 24/2017 – Monthly Staff Reports, was presented, discussed, and resolved.

Motion # 62/2017 A. Oslach M. Tinlin CARRIED

THAT, Staff Reports for the month of May, 2017, be noted and filed.

Report FA 25/2017 – May Summary of Revenue and Expenditures, was presented, discussed, and resolved.

Motion # 63/2017                      A. Oslach                                      M. Tinlin                                      CARRIED

THAT, Report FA 25/2017, be noted and filed.

Report FA 26/2017– Accounts Payable, was presented, discussed, and resolved.

Motion # 64/2017                      A. Vanhoucke                                      M. Tinlin                                      CARRIED

That, Accounts Payable totaling \$34,953.38, be approved for payment as presented in Report FA 26/2017.

Report FA 27/2017 – Monthly Plan Review, was presented, discussed, and resolved.

Motion # 65/2017                      A. Vanhoucke                                      M. Tinlin                                      CARRIED

That, the Full Authority approve the Monthly Plan Review Report for the months of April and May, 2017.

Report FA 28/2017 – Grant Funding Agreement, was presented, discussed, and resolved.

Motion # 66/2017                      A. Vanhoucke                                      M. Tinlin                                      CARRIED

That, the Catfish Creek Conservation Authority enter into a Grant Funding Agreement with the Province of Ontario represented by the Minister of Environment and Climate Change for the Great Lakes Guardian Community Fund.

Report FA 29/2017 – Equipment Tender, was presented, discussed, and resolved.

Motion # 67/2017                      S. Martyn    A. Oslach                                      CARRIED

THAT, the tender to supply and deliver a 2017 Kubota RTV - X 900W be awarded to Vandenbrink Farm Equipment Inc. for a total price with trade-in of \$13,989.16.

Report FA 30/2017 – Special Projects Funding, was presented, discussed, and resolved.

Motion # 68/2017                      S. Martyn    A. Vanhoucke                                      CARRIED

That, the Full Authority acknowledge the 2017 Special Projects as outlined in Report FA 30/2017.

Report FA 31/2017 – Conservation Areas Workshop Conference, was presented, discussed, and resolved.

Motion # 69/2017                      S. Martyn    A. Vanhoucke                                      CARRIED

That, the Full Authority authorize one (1) staff member to attend the 11<sup>th</sup> Annual Conservation Areas Workshop Conference in Orillia on October 25<sup>th</sup>- 27<sup>th</sup>, 2017.

Report FA 32/2017 – July Full Authority Meeting, was presented, discussed, and resolved.

Motion # 70/2017                      S. Martyn    A. Vanhoucke                                      CARRIED

That, the Chairperson, Vice-Chairperson and General Manager / Secretary – Treasurer be authorized to discharge the Accounts Payable for July, 2017; and further,

That, the Personnel / Finance Committee be given the power to deal with any urgent business matters that may arise prior to the next Full Authority meeting.

Report FA 33/2017 – Conservation Authorities Act Review, was presented, discussed, and resolved.

Motion # 71/2017                      A. Vanhoucke                                      A. Oslach                                      CARRIED

That, the Full Authority receive Report FA 33/2017, as information at this time.

**GENERAL MANAGER / SECRETARY - TREASURER'S REPORT:**

a) Springwater Advertising Campaign:

The General Manager / Secretary-Treasurer informed the members that he had just received a proposal from CTV London for this year's television advertising campaign. The 15 second commercial will start July 3<sup>rd</sup> and run for five (5) weeks. The commercial will air a total of 70 times during this period and receive an audience of 442,000 viewers. Total cost of the air campaign is \$2,800.00.

**UNFINISHED BUSINESS:**

None

**CHAIRPERSON'S / BOARD MEMBER'S REPORT:**

None

**NOTICE OF MOTIONS / NEW BUSINESS:**

None

**CORRESPONDENCE:**

a) Copied:

- Ministry of Tourism and Sport – a letter from the Manager of the Community Programs Unit indicating that the CCCA was not successful in receiving financial assistance for the Family Activities initiative submitted.
- Conservation Ontario – a copy of the decision released by the Court of Appeal regarding the Gilmor case.

b) Not Copied:

- Correspondence Register for May, 2017.

<u>Motion # 72/2017</u>	S. Martyn	A. Oslach	CARRIED
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THAT, the Copied Correspondence and the Correspondence Register for May, 2017, be noted and filed.

**COMMITTEE OF THE WHOLE:**

There were no personnel, property, or legal matters to be discussed in the Committee of the Whole.

**NEXT MEETING / ADJOURNMENT:**

The next meeting of the Catfish Creek Conservation Authority will be held on Thursday, August 10<sup>th</sup>, 2017, commencing at (10:00 a.m.).

<u>Motion # 73/2017</u>	S. Martyn	A. Vanhoucke	CARRIED
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THAT, the Full Authority be adjourned at (10:50 a.m.).

\_\_\_\_\_  
General Manager / Secretary –Treasurer

\_\_\_\_\_  
Authority Chairperson

**REPORT FA 34/ 2017: To The Full Authority**

**FROM:** Conservation Areas Supervisor  
Resource Planning Coordinator  
Water Management Technician

**SUBJECT:** Monthly Staff Reports

**DATE:** August 1, 2017

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**Conservation Areas Supervisor, Ed Pietrzak**

**Current Activities:**

- Provided Environmental Education Programs to approximately 200 children visiting the Springwater Conservation Area;
- Ongoing training and supervision of new summer staff;
- Day - to - day operations and maintenance of the various Conservation Areas;
- Provided the Elgin Stewardship Council with information about the Yarmouth Natural Heritage Area at their tour stop on July 31<sup>st</sup>, 2017; and
- Seasonal Campers' administration.

**Upcoming Activities:**

- The Fred Eaglesmith Charity Music Festival will be occurring on the August 18<sup>th</sup> to 20<sup>th</sup> weekend;
- Hazard tree removal, firewood processing and general maintenance and operations;
- The Friends of Springwater Fireworks and Kids Carnival will take place on September 2<sup>nd</sup>, 2017; and
- Regular duties as assigned.

**Resource Planning Coordinator, Tony Difazio**

**Current Activities:**

- Completed three (3) Managed Forest Plans for local landowners enrolled under the Managed Forest Tax Incentive Program;
- Monitoring of wetland restoration projects completed in May and June;
- Provided staff from Fisheries and Oceans Canada with a tour of the habitat restoration projects funded through the Recreational Fisheries Conservation Partnership Program;
- Presented stewardship applications on behalf of landowners in the watershed for funding assistance under the Elgin Clean Water Program;
- Prepared the CCCA 10 – year Managed Forest Plan for submission to the Ministry of Natural Resources and Forestry; and
- Submitted a funding proposal to Fisheries and Oceans Canada to undertake some additional inventory and mapping work through the Ontario Municipal Drain Classification Program.

**Upcoming Activities:**

- Assist with the planning and delivery of upcoming stewardship restoration projects throughout the watershed;
- Completion of the wetland restoration projects at the Yarmouth Natural Heritage Area;
- Overall supervision and coordination of the Ontario Municipal Drain Classification project for the Catfish Creek watershed; and
- Regular duties as assigned.

**Water Management Technician, Peter Dragunas**

**Current Activities:**

- 2017 Ontario Low Water Response monitoring, evaluation and data analysis for low water compilations, projections and essential changes of the low water benchmarks and threshold criteria;
- Site visits with landowners throughout the Catfish Creek watershed regarding water quantity and irrigation management interests;
- Site visits with landowners to discuss the 2018 Tree Planting Program;
- Provincial Groundwater Monitoring Network (PGMN) well maintenance and data acquisition;
- Permit To Take Water (PTTW) application renewal assistance;
- Participated in the Canada - Ontario Lake Erie Action Plan meeting at the Upper Thames River C.A. on July 25<sup>th</sup>, 2017; and
- GIS coverage for the Department of Fisheries and Oceans (DFO) Drain Classification project.

**Upcoming Activities:**

- Low water monitoring;
- Ongoing upgrading of the Authority's GIS coverage information;
- 2017 low water season monitoring, assessments, and updates;
- Hydrometric station maintenance;
- Continued site visits with landowners to discuss / assist with CCCA Tree Planting Program; and
- Regular duties as assigned.

**Recommendation:**


That, Staff Reports for the months of June and July, 2017, be noted and filed.



Ed Pietrzak  
Conservation Areas Supervisor



for Tony Difazio  
Resource Planning Coordinator



for Peter Dragunas  
Water Management Technician

REPORT FA 35 / 2017 : To The Full Authority  
 FROM: Susan Mann, Financial Services Coordinator  
 SUBJECT: June Summary of Revenue & Expenditures  
 DATE: June 30, 2017

**SUMMARY OF REVENUE**  
 for the period ending June 30, 2017

	2017 Budget	2017 To Date	Difference	2016 To Date
MNRF Provincial Grants	\$ 79,835.00	\$ -	\$ (79,835.00)	\$ -
Other Provincial Grants	\$ 92,188.92	\$ 50,258.38	\$ (41,930.54)	\$ 37,351.98
Federal Grants	\$ 44,287.10	\$ 20,987.10	\$ (23,300.00)	\$ -
General Levy	\$ 263,481.94	\$ 206,841.29	\$ (56,640.65)	\$ 176,763.10
Special Benefiting Levy	\$ 49,250.10	\$ 8,250.00	\$ (41,000.10)	\$ 6,100.00
Employment Program Grants	\$ 18,732.00	\$ -	\$ (18,732.00)	\$ -
Donations/Sponsorships	\$ 36,150.00	\$ 49,555.64	\$ 13,405.64	\$ 36,193.31
Conservation Areas Revenue	\$ 473,500.00	\$ 381,247.77	\$ (92,252.23)	\$ 354,040.23
Maple Syrup Revenue	\$ 55,350.00	\$ 47,644.76	\$ (7,705.24)	\$ 54,539.36
Bank Interest Earned	\$ 5,400.00	\$ -	\$ (5,400.00)	\$ -
Information & Education	\$ 7,500.00	\$ 1,251.50	\$ (6,248.50)	\$ 2,842.50
Legal Inquiries/Permit Applications	\$ 4,000.00	\$ 3,128.31	\$ (871.69)	\$ 2,384.95
Trees/Planting/Spraying	\$ 3,750.00	\$ 738.72	\$ (3,011.28)	\$ 750.40
Woodlot Management	\$ 1,500.00	\$ 1,460.17	\$ (39.83)	\$ 840.71
Watershed Stewardship Projects	\$ 10,000.00	\$ 8,500.00	\$ (1,500.00)	\$ -
Water Quality/Quantity Programs	\$ 500.00	\$ -	\$ (500.00)	\$ -
Revenue from Other C.A. Lands	\$ 12,350.00	\$ 13,951.21	\$ 1,601.21	\$ 18,412.11
Other Revenue	\$ 6,723.42	\$ 5,491.53	\$ (1,231.89)	\$ 1,743.62
Contract Services	\$ 780.00	\$ -	\$ (780.00)	\$ 390.00
Vehicle & Equipment Rental Recoveries	\$ 38,175.00	\$ 14,410.43	\$ (23,764.57)	\$ 16,138.11
Previous Year Surplus (Deficit)	\$ (10,490.46)	\$ (10,490.46)	\$ -	\$ 376.83
Income Appropriation from Special Reserves	\$ 24,077.49	\$ -	\$ (24,077.49)	\$ -
Income Appropriation from General Reserves	\$ 88,832.59	\$ -	\$ (88,832.59)	\$ -
	\$ 1,305,873.10	\$ 803,226.35	\$ (502,646.75)	\$ 708,867.21

	2017 Budget	Received To Date	Difference
<b>DONATIONS/SPONSORSHIPS</b>			
Fish Stocking	\$ 1,000.00	\$ 1,000.00	\$ -
Springwater Event Sponsorships	\$ 1,000.00	\$ -	\$ (1,000.00)
Annual Report	\$ 1,250.00	\$ 1,250.00	\$ -
Environmental Education	\$ 4,000.00	\$ 4,000.00	\$ -
EESS ELP Sponsorships	\$ 7,500.00	\$ 7,284.80	\$ (215.20)
Community Forest	\$ 250.00	\$ -	\$ (250.00)
Forestry Projects	\$ -	\$ 20,540.00	\$ 20,540.00
Maple Syrup Program	\$ 5,500.00	\$ 7,650.00	\$ 2,150.00
Springwater Forest Trails	\$ 8,500.00	\$ 4,985.70	\$ (3,514.30)
Archie Coulter C.A. Trails	\$ 650.00	\$ 345.14	\$ (304.86)
YNHA	\$ 3,500.00	\$ -	\$ (3,500.00)
Springwater C.A. Development	\$ 1,500.00	\$ -	\$ (1,500.00)
Ontario Police College Path of Honour	\$ 1,500.00	\$ 2,500.00	\$ 1,000.00
<b>TOTAL Donations/Sponsorships</b>	\$ 36,150.00	\$ 49,555.64	\$ 13,405.64



**SUMMARY OF EXPENDITURES**

for the period ending June 30, 2017

	2017 Budget	2017 To Date	Balance	2016 To Date
<b>ADMINISTRATION</b>				
A-1 Wages & Benefits	\$ 97,676.87	\$ 49,130.06	\$ 48,546.81	\$ 49,234.94
A-2 Travel Exp. & Allow.	\$ 8,301.05	\$ 398.03	\$ 7,903.02	\$ 427.52
A-3 Equip. Purchase & Rental	\$ 9,025.00	\$ 3,615.86	\$ 5,409.14	\$ 3,626.76
A-4 Materials & Supplies	\$ 4,150.00	\$ 1,263.58	\$ 2,886.42	\$ 1,145.08
A-5 Rent & Utilities	\$ 15,909.64	\$ 5,109.09	\$ 10,800.55	\$ 5,485.30
A-6 General Expenses	\$ 37,107.00	\$ 32,987.60	\$ 4,119.40	\$ 32,452.08
<b>TOTAL</b>	<b>\$ 172,169.56</b>	<b>\$ 92,504.22</b>	<b>\$ 79,665.34</b>	<b>\$ 92,371.68</b>
<b>FLOOD FORECASTING &amp; WARNING</b>				
F4-2 Flood Control Structures	\$ 11,692.00	\$ 5,818.65	\$ 5,873.35	\$ 6,088.32
F4-4 Flood Forecasting & Warning	\$ 152,964.81	\$ 75,359.20	\$ 77,605.61	\$ 79,189.89
F4-5 Ice Management	\$ 95,600.20	\$ 74,196.14	\$ 21,404.06	\$ 15,475.00
F4-6 Plan Input	\$ 34,034.62	\$ 17,128.51	\$ 16,906.11	\$ 17,513.72
F4-71 Watershed Planning	\$ 13,302.94	\$ 6,492.38	\$ 6,810.56	\$ 8,396.88
F4-72 Technical Studies (GIS)	\$ 9,119.26	\$ 3,437.73	\$ 5,681.53	\$ 3,556.69
<b>TOTAL</b>	<b>\$ 316,713.83</b>	<b>\$ 182,432.61</b>	<b>\$ 134,281.22</b>	<b>\$ 130,220.50</b>
<b>OTHER PROGRAM AREAS</b>				
B-1 Information & Education	\$ 27,570.29	\$ 8,129.06	\$ 19,441.23	\$ 10,362.72
E-1 Extension Services - Tree Planting Community Forest	\$ 29,433.27	\$ 31,401.84	\$ (1,968.57)	\$ 18,838.03
E-1 Extension Services - Woodlot Management	\$ 7,422.44	\$ 2,762.48	\$ 4,659.96	\$ 4,200.93
E-1 Extension Services - Watershed Stewardship	\$ 40,755.92	\$ 22,746.49	\$ 18,009.43	\$ 263.80
E4-1 Fish & Wildlife Habitat	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 105,181.92</b>	<b>\$ 65,039.87</b>	<b>\$ 40,142.05</b>	<b>\$ 33,665.48</b>
<b>CAPITAL &amp; SPECIAL PROJECTS</b>				
Water Management Programs	\$ 32,388.92	\$ 11,168.93	\$ 21,219.99	\$ 12,852.40
Springwater C.A. Development	\$ 13,546.16	\$ 7,983.96	\$ 5,562.20	\$ 68,193.25
Special Projects	\$ 3,000.00	\$ 7,159.17	\$ (4,159.17)	\$ 154.33
<b>TOTAL</b>	<b>\$ 48,935.08</b>	<b>\$ 26,312.06</b>	<b>\$ 22,623.02</b>	<b>\$ 81,199.98</b>
<b>CONSERVATION AUTHORITY LANDS</b>				
Springwater Operation & Maint	\$ 488,348.80	\$ 181,191.04	\$ 307,157.76	\$ 190,274.27
Vehicle & Equipment Pool Exp.	\$ 57,455.00	\$ 31,433.84	\$ 26,021.16	\$ 71,982.28
Maple Syrup	\$ 57,522.11	\$ 48,312.06	\$ 9,210.05	\$ 49,316.68
Other C.A. Lands	\$ 59,546.80	\$ 14,533.90	\$ 45,012.90	\$ 24,453.91
<b>TOTAL</b>	<b>\$ 662,872.71</b>	<b>\$ 275,470.84</b>	<b>\$ 387,401.87</b>	<b>\$ 336,027.14</b>
<b>APPROPRIATION TO GENERAL RESERVES</b>	\$ -	\$ -	\$ -	\$ -
<b>APPROPRIATION TO SPECIAL RESERVES</b>	\$ -	\$ -	\$ -	\$ -
<b>GRAND TOTAL</b>	<b>\$ 1,305,873.10</b>	<b>\$ 641,759.60</b>	<b>\$ 664,113.50</b>	<b>\$ 673,484.78</b>

  
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 Susan Mann,  
 Financial Services Coordinator

**REPORT FA 36 / 2017 : TO THE FULL AUTHORITY**

FROM: Susan Mann, Financial Services Coordinator  
 SUBJECT: Accounts Paid  
 DATE: July 31, 2017

VENDOR	CHQ #	TOTAL	EXPLANATION
Bell Canada	27403	88.07	gauge
payroll items June 12 (27404-27426)			
Eastlink	27426	1,149.56	phone, fax line, gauges, & internet
Telus Mobility	27427	96.05	mobile phones
Hydro One	27428	7,794.86	campground, admin centre & gauges
payroll items June 26 (27429-27451)			
Hydro One	27452	387.40	campground
Hydro One	27453	44.99	gauge
Bell Canada	27454	88.07	gauge
payroll items July 10 (27455-27475)			
ALS Canada Ltd.	27476	138.43	campground maintenance
Aylmer Express Limited	27477	237.07	advertising for Springwater
Aylmer Home Hardware	27478	216.20	campground supplies
Aylmer Tire	27479	296.97	equipment maintenance
Ball Farm Services Ltd.	27480	208.55	campground supplies
Bear Adventures	27481	75.00	support for Education programs
Canadian Tire	27482	515.43	campground supplies
Canon Canada Inc.	27483	666.76	photocopier service
Clean Solutions & Supplies Ltd.	27484	823.13	campground supplies
Coin Wash & Dry Ltd.	27485	734.50	campground supplies
Conservation Ontario	27486	9,228.50	installment 2 of 2 : CO Levy
Dale Equipment Centre	27487	621.92	equipment maintenance
Dowler Karn Propane Ltd.	27488	3,529.33	equipment and vehicle fuel
Durand, Chris	27489	120.00	website support
Elgin Feeds Ltd.	27490	73.52	special projects - Ontario Police College
Elgin Pure Water	27491	1,466.18	campground maintenance
Exact Septics Inc.	27492	339.00	campground maintenance
Facca Fasteners Limited	27493	147.35	Springwater Capital Development
Glenbriar Bottled Water Co. Ltd.	27494	22.48	water cooler rental
Hamilton, Ward, & Cathers Insurance	27495	11,182.57	installment 3 of 3 : general insurance premiums
Hoskin Scientific Limited	27496	67.48	campground maintenance
Jury, David	27497	220.35	computer network support
K&K Locksmiths	27498	73.74	campground supplies
Koolen Electric	27499	884.84	campground maintenance
London Quality Dairy and Wholesale	27500	1,080.02	store product for resale
M Live Bait Wholesale	27501	293.80	store product for resale
Mann, Susan	27502	212.22	mileage reimbursement : January - June
McBain Signs & Graphic Design	27503	285.33	campground supplies
Molly Maid	27504	158.00	administration centre cleaning service
Printers Plus	27505	2,173.66	campground & office supplies
Purolator Courier	27506	54.05	courier fees
R Safety	27507	38.82	campground supplies
Rival Office Solutions	27509	187.35	office supplies
Ronayne, Laura	27510	126.90	mileage reimbursement : January - June
Secord Home Building Centre	27511	174.13	campground maintenance
St. Thomas Elgin General Hospital	27512	45.00	ambulance fee : youth employment worker injury
Turris Communications Ltd.	27513	133.62	radio equipment maintenance
Union Sports Sales Limited	27514	1,176.33	uniforms
Vandenbrink Farm Equipment Inc.	27515	15,354.33	equipment maintenance & RTV purchase
Waste Connections of Canada Inc.	27516	1,427.76	campground maintenance
Waydan Auto Repair Inc.	27517	144.71	vehicle maintenance

**REPORT FA 36 / 2017 : TO THE FULL AUTHORITY**

FROM: Susan Mann, Financial Services Coordinator  
SUBJECT: Accounts Paid  
DATE: July 31, 2017

VENDOR	CHQ #	TOTAL	EXPLANATION
YWCA St. Thomas Elgin	27518	65.00	youth placement fee (WSIB)
Hydro One	27519	45.47	gauge
Hydro One	27520	96.06	campground
Eastlink	27521	1,559.45	phone, fax line, gauges, & internet
Telus Mobility	27522	96.05	mobile phones
		<u>\$ 66,466.36</u>	

**RECOMMENDATION:**

THAT, Accounts Paid totalling \$66,466.36 , be approved as presented in Report FA 36 / 2017.



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Susan Mann,  
Financial Services Coordinator

REPORT FA 37 / 2017 : To The Full Authority  
 FROM: Susan Mann, Financial Services Coordinator  
 SUBJECT: July Summary of Revenue & Expenditures  
 DATE: July 31, 2017

**SUMMARY OF REVENUE**  
 for the period ending July 31, 2017

	2017 Budget	2017 To Date	Difference	2016 To Date
MNRF Provincial Grants	\$ 79,835.00	\$ -	\$ (79,835.00)	\$ 79,835.00
Other Provincial Grants	\$ 92,188.92	\$ 50,258.38	\$ (41,930.54)	\$ 38,038.22
Federal Grants	\$ 44,287.10	\$ 20,987.10	\$ (23,300.00)	\$ -
General Levy	\$ 263,481.94	\$ 206,841.29	\$ (56,640.65)	\$ 176,763.10
Special Benefiting Levy	\$ 49,250.10	\$ 8,250.00	\$ (41,000.10)	\$ 6,100.00
Employment Program Grants	\$ 18,732.00	\$ -	\$ (18,732.00)	\$ -
Donations/Sponsorships	\$ 36,150.00	\$ 51,688.44	\$ 15,538.44	\$ 37,066.74
Conservation Areas Revenue	\$ 473,500.00	\$ 422,104.64	\$ (51,395.36)	\$ 407,837.77
Maple Syrup Revenue	\$ 55,350.00	\$ 47,644.76	\$ (7,705.24)	\$ 54,539.36
Bank Interest Earned	\$ 5,400.00	\$ -	\$ (5,400.00)	\$ -
Information & Education	\$ 7,500.00	\$ 1,251.50	\$ (6,248.50)	\$ 3,772.50
Legal Inquiries/Permit Applications	\$ 4,000.00	\$ 3,212.38	\$ (787.62)	\$ 2,469.02
Trees/Planting/Spraying	\$ 3,750.00	\$ 738.72	\$ (3,011.28)	\$ 750.40
Woodlot Management	\$ 1,500.00	\$ 1,460.17	\$ (39.83)	\$ 840.71
Watershed Stewardship Projects	\$ 10,000.00	\$ 8,500.00	\$ (1,500.00)	\$ -
Water Quality/Quantity Programs	\$ 500.00	\$ -	\$ (500.00)	\$ -
Revenue from Other C.A. Lands	\$ 12,350.00	\$ 13,951.21	\$ 1,601.21	\$ 18,412.11
Other Revenue	\$ 6,723.42	\$ 5,491.53	\$ (1,231.89)	\$ 1,743.62
Contract Services	\$ 780.00	\$ -	\$ (780.00)	\$ 455.00
Vehicle & Equipment Rental Recoveries	\$ 38,175.00	\$ 18,233.70	\$ (19,941.30)	\$ 19,470.15
Previous Year Surplus (Deficit)	\$ (10,490.46)	\$ (10,490.46)	\$ -	\$ 376.83
Income Appropriation from Special Reserves	\$ 24,077.49	\$ -	\$ (24,077.49)	\$ -
Income Appropriation from General Reserves	\$ 88,832.59	\$ -	\$ (88,832.59)	\$ -
	\$ 1,305,873.10	\$ 850,123.36	\$ (455,749.74)	\$ 848,470.53

	2017 Budget	Received To Date	Difference
<b>DONATIONS/SPONSORSHIPS</b>			
Fish Stocking	\$ 1,000.00	\$ 1,000.00	\$ -
Springwater Event Sponsorships	\$ 1,000.00	\$ -	\$ (1,000.00)
Annual Report	\$ 1,250.00	\$ 1,250.00	\$ -
Environmental Education	\$ 4,000.00	\$ 4,000.00	\$ -
EESS ELP Sponsorships	\$ 7,500.00	\$ 7,284.80	\$ (215.20)
Community Forest	\$ 250.00	\$ -	\$ (250.00)
Forestry Projects	\$ -	\$ 20,540.00	\$ 20,540.00
Maple Syrup Program	\$ 5,500.00	\$ 7,650.00	\$ 2,150.00
Springwater Forest Trails	\$ 8,500.00	\$ 6,895.78	\$ (1,604.22)
Archie Coulter C.A. Trails	\$ 650.00	\$ 567.86	\$ (82.14)
YNHA	\$ 3,500.00	\$ -	\$ (3,500.00)
Springwater C.A. Development	\$ 1,500.00	\$ -	\$ (1,500.00)
Ontario Police College Path of Honour	\$ 1,500.00	\$ 2,500.00	\$ 1,000.00
<b>TOTAL Donations/Sponsorships</b>	\$ 36,150.00	\$ 51,688.44	\$ 15,538.44

**SUMMARY OF EXPENDITURES**

for the period ending July 31, 2017

	2017 Budget	2017 To Date	Balance	2016 To Date
<b>ADMINISTRATION</b>				
A-1 Wages & Benefits	\$ 97,676.87	\$ 56,708.44	\$ 40,968.43	\$ 56,820.33
A-2 Travel Exp. & Allow.	\$ 8,301.05	\$ (59.77)	\$ 8,360.82	\$ 546.03
A-3 Equip. Purchase & Rental	\$ 9,025.00	\$ 4,810.68	\$ 4,214.32	\$ 4,762.63
A-4 Materials & Supplies	\$ 4,150.00	\$ 1,271.56	\$ 2,878.44	\$ 1,558.75
A-5 Rent & Utilities	\$ 15,909.64	\$ 6,007.86	\$ 9,901.78	\$ 6,470.32
A-6 General Expenses	\$ 37,107.00	\$ 33,398.48	\$ 3,708.52	\$ 32,563.76
<b>TOTAL</b>	<b>\$ 172,169.56</b>	<b>\$ 102,137.25</b>	<b>\$ 70,032.31</b>	<b>\$ 102,721.82</b>
<b>FLOOD FORECASTING &amp; WARNING</b>				
F4-2 Flood Control Structures	\$ 11,692.00	\$ 6,630.38	\$ 5,061.62	\$ 6,888.08
F4-4 Flood Forecasting & Warning	\$ 152,964.81	\$ 85,964.73	\$ 67,000.08	\$ 89,882.33
F4-5 Ice Management	\$ 95,600.20	\$ 75,380.09	\$ 20,220.11	\$ 16,652.97
F4-6 Plan Input	\$ 34,034.62	\$ 19,846.85	\$ 14,187.77	\$ 19,882.81
F4-71 Watershed Planning	\$ 13,302.94	\$ 7,729.32	\$ 5,573.62	\$ 11,576.70
F4-72 Technical Studies (GIS)	\$ 9,119.26	\$ 3,811.18	\$ 5,308.08	\$ 3,888.52
<b>TOTAL</b>	<b>\$ 316,713.83</b>	<b>\$ 199,362.55</b>	<b>\$ 117,351.28</b>	<b>\$ 148,771.41</b>
<b>OTHER PROGRAM AREAS</b>				
B-1 Information & Education	\$ 27,570.29	\$ 10,362.89	\$ 17,207.40	\$ 11,076.29
E-1 Extension Services - Tree Planting Community Forest	\$ 29,433.27	\$ 32,960.14	\$ (3,526.87)	\$ 20,523.81
E-1 Extension Services - Woodlot Management	\$ 7,422.44	\$ 3,194.77	\$ 4,227.67	\$ 5,030.59
E-1 Extension Services - Watershed Stewardship	\$ 40,755.92	\$ 23,478.96	\$ 17,276.96	\$ 397.29
E4-1 Fish & Wildlife Habitat	\$ -	\$ -	\$ -	\$ -
<b>TOTAL</b>	<b>\$ 105,181.92</b>	<b>\$ 69,996.76</b>	<b>\$ 35,185.16</b>	<b>\$ 37,027.98</b>
<b>CAPITAL &amp; SPECIAL PROJECTS</b>				
Water Management Programs	\$ 32,388.92	\$ 13,032.58	\$ 19,356.34	\$ 14,898.59
Springwater C.A. Development	\$ 13,546.16	\$ 8,114.36	\$ 5,431.80	\$ 68,193.25
Special Projects	\$ 3,000.00	\$ 7,278.57	\$ (4,278.57)	\$ 154.33
<b>TOTAL</b>	<b>\$ 48,935.08</b>	<b>\$ 28,425.51</b>	<b>\$ 20,509.57</b>	<b>\$ 83,246.17</b>
<b>CONSERVATION AUTHORITY LANDS</b>				
Springwater Operation & Maint	\$ 488,348.80	\$ 240,674.47	\$ 247,674.33	\$ 257,249.06
Vehicle & Equipment Pool Exp.	\$ 57,455.00	\$ 33,589.67	\$ 23,865.33	\$ 77,352.25
Maple Syrup	\$ 57,522.11	\$ 48,312.06	\$ 9,210.05	\$ 49,316.68
Other C.A. Lands	\$ 59,546.80	\$ 16,138.27	\$ 43,408.53	\$ 26,512.84
<b>TOTAL</b>	<b>\$ 662,872.71</b>	<b>\$ 338,714.47</b>	<b>\$ 324,158.24</b>	<b>\$ 410,430.83</b>
<b>APPROPRIATION TO GENERAL RESERVES</b>	\$ -	\$ -	\$ -	\$ -
<b>APPROPRIATION TO SPECIAL RESERVES</b>	\$ -	\$ -	\$ -	\$ -
<b>GRAND TOTAL</b>	<b>\$ 1,305,873.10</b>	<b>\$ 738,636.54</b>	<b>\$ 567,236.56</b>	<b>\$ 782,198.21</b>



Susan Mann,  
Financial Services Coordinator

**REPORT FA 38 / 2017 : TO THE FULL AUTHORITY**

FROM: Susan Mann, Financial Services Coordinator  
 SUBJECT: Accounts Payable  
 DATE: August 1, 2017

VENDOR	CHQ #	TOTAL	EXPLANATION
payroll July 21 (27523 - 27544)			
Hydro One	27546	10,290.60	campground, admin centre & gauges
A&J Baertsoen	27547	67.80	equipment maintenance
Aramark Refreshment Services	27548	254.35	coffee service
Aylmer Home Hardware	27549	134.28	campground supplies
Aylmer Tire	27550	857.39	equipment maintenance
Black Cat Concepts	27551	606.81	Environmental Leadership Program
Canadian Tire	27552	47.61	campground supplies
Clean Solutions & Supplies Ltd.	27553	778.93	campground supplies
Elgin Feeds Ltd.	27554	208.45	campground supplies
Exact Septics Inc.	27555	339.00	campground maintenance
Francotyp-Postalia Canada	27556	198.32	postage metre rental
Glenbriar Bottled Water Co. Ltd.	27557	73.20	water cooler service
Hoskin Scientific Limited	27558	48.76	campground maintenance
Hydro One	27559	31.12	gauge
Jury, David	27560	447.15	computer network maintenance
Koolen Electric	27561	829.13	campground maintenance
L.S. Putnam & Son	27562	2,461.77	campground maintenance
London Quality Dairy and Wholesale	27563	978.56	store product for resale
M Live Bait Wholesale	27564	188.00	store product for resale
Molly Maid	27565	158.00	administration centre cleaning service
PepsiCo Foods Canada	27566	112.45	store product for resale
Purolator Courier	27567	8.86	courier fees
R Safety	27568	210.21	campground supplies
The Astro T-Shirt Corp	27569	1,220.40	Environmental Leadership Program
TSC Stores L.P.	27570	12.43	campground supplies
Union Sports Sales Limited	27571	359.35	uniform items
Vandenbrink Farm Equipment Inc.	27572	837.66	equipment maintenance
Waste Connections of Canada Inc.	27573	1,898.53	campground maintenance
CBSC Capital Inc.	27574	955.98	photo copier lease

\$ 24,615.10

**RECOMMENDATION:**

THAT, Accounts Payable totalling \$24,615.10 , be approved for payment as presented in Report FA 38/ 2017.

Susan Mann,  
 Financial Services Coordinator

**REPORT FA 39 / 2017 : To The Full Authority**

**FROM:** Kim Smale, General Manager / Secretary-Treasurer

**SUBJECT:** Conservation Ontario Council Meeting

**DATE:** June 30, 2017

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Purpose:

To update the members on the business items discussed at the Conservation Ontario Council meeting.

Discussion:

The General Manager / Secretary - Treasurer attended the Conservation Ontario Council meeting held at the Black Creek Pioneer Village in Toronto on June 26<sup>th</sup>, 2017. Highlights of the meeting included:

a) Conservation Authorities Act Review:

Senior management and policy staff from the Ministry of Natural Resources and Forestry (MNR) were in attendance at the meeting to provide a PowerPoint presentation on the proposed actions outlined in the Conserving Our Future: A Modernized Conservation Authorities Act document. More specific information regarding the review of the Conservation Authorities Act is outlined in Report FA 40/2017. As a side note, please refer to the attached article from the Catfish Creek Conservation Authority 1988 Annual Report. Sound familiar.

b) Gilmor Appeal:

In 2009, the Gilmor's submitted a permit application to the Nottawasaga Valley C.A. (NVCA) for the construction of a single family dwelling. Due to flooding concerns, including safety concerns, the NVCA denied the permit. That decision was subsequently appealed to the Mining and Lands Commissioner (MLC) where the appeal was dismissed. The applicant then appealed to the Divisional Court who overturned the MLC's decision. The NVCA then appealed to the Ontario Court of Appeal based on what they believed were errors in law by the Divisional Court.

A decision was released on May 23<sup>rd</sup>, 2017, with an unanimous decision to allow the appeal and reinstate the MLC's decision. It was a very strong ruling which set aside the Divisional Court decision in its entirety. The emphasis on the Conservation Authority role to take safety considerations into account in determining whether or not a permit should be approved was of particular importance.

c) Queen's Park Day:


More than 117 participants joined Conservation Ontario including 13 Ministries, 24 Members of Provincial Parliament and 80 representatives from Conservation Authorities.

d) Program Updates and Regional Presentations:

- Drinking Water Source Protection
- Marketing and Communications
- Business Development and Partnerships
- Information Management
- Regional Presentation: Greater Toronto Area Conservation Authorities

Recommendation:

That, Report FA 39 / 2017, be noted and filed.

  
\_\_\_\_\_  
Kim Smale  
General Manager / Secretary-Treasurer





## Carolinian Canada: Catfish Creek Slope and Floodplain Forest

The Catfish Creek Slope and Floodplain Forest is one of 36 sites identified in Southern Ontario as being a unique area of Carolinian flora and fauna. The Carolinian Forest Region in Canada lies south of an imaginary line between Grand Bend and Toronto. Trees like the Tulip Tree, Black Gum and Kentucky Coffee Tree are characteristic of this region. Much of the vegetation found here is typical of what you might find in the Central and Eastern United States. This is the northern limit of the zone and the only area of Canada with this type of vegetation.

The Catfish Creek Slope and Floodplain Forest is located northwest of Port Bruce and extends over an area of 176 hectares (434 acres). The forest is confined to the deeply incised valley of the lower portion of Catfish Creek. While this site has been designated, little is actually known about its flora and fauna. Various smaller scale surveys have been completed in the past, but in June of 1988, Mr. Jeff Kaiser, a biologist, was hired to perform a survey of the natural heritage features of the site. The resultant report identifies the forest as having had little human impact in the past. In addition, 339 species of vascular plants were identified, 10% of which are Carolinian. One key recommendation is that the Catfish Creek Slope and Floodplain Forest be designated an Area of Natural and Scientific Interest (ANSI). The landowner's who own the forest would then be eligible for the Conservation Land Tax Rebate which was introduced by the Ontario government in October of 1988.

The forest is owned by eight different private landowners, and the protection of this unique resource is being accomplished, in part, through the Natural Heritage Stewardship Award Program. All eight landowners were contacted by a representative from the Natural Heritage Stewardship Program (NHSP) and seven of the landowners entered into a verbal agreement which stated the individuals would maintain and protect the natural area to the best of their ability, notify the NHSP, Aylmer District MNR or the Catfish Creek Conservation Authority about any threats such as lumbering or drainage, and to contact those same groups if they intend to sell their property or transfer ownership. The program is voluntary and the strength of the protection commitment is the strength of the landowner's word. At an award ceremony in February the seven landowners received an award plaque for their commitment to conservation.

## Conservation Authorities Review

The long awaited report "Review of the Conservation Authorities in Ontario" was released in June of 1988. The Report was initiated to clarify the Conservation Authorities role in conserving the natural resources of Ontario. It is hoped that the Conservation Authorities program will be streamlined to reduce public confusion about their mandate. As well, funding will be restructured to make it more equitable. The two contentious issues in this area are amalgamation and membership reduction. All but one of our member municipalities are against the amalgamation of Catfish Creek, Kettle Creek and Long Point Region Conservation Authorities. Membership reduction would see members appointed on a county, region and city basis rather than from each municipality. This move is opposed by almost all our Members. While this Report is said to have gone too far in some areas and not far enough in others it will be interesting to see how Authorities change in the coming years.

The Conservation Authority and the Aylmer District MNR have taken the lead role in working towards the protection of this site. We look forward to sharing the Report with the landowners when completed early in 1989, and working towards the further protection of the site. The ongoing assistance from the following organizations is gratefully acknowledged: Carolinian Canada Steering Committee, Carolinian Canada Protection Subcommittee, Natural Heritage Stewardship Program, Natural Heritage League, Ontario Heritage Foundation, The Nature Conservancy of Canada, The World Wildlife Fund (Canada), and Wildlife Habitat Canada. However, the protection of this site would not be possible without the co-operation and assistance of key individuals, namely the landowners.



Harry Barrett, Director of the Ontario Heritage Foundation was on hand to present landowners with a Natural Heritage Stewardship Award at a ceremony in February.

**REPORT FA 40 / 2017 : To The Full Authority**

**FROM:** Kim Smale, General Manager / Secretary-Treasurer

**SUBJECT:** Conservation Authorities Act Review

**DATE:** June 29, 2017

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Purpose:

To provide the members with some additional information regarding the status of the Conservation Authorities Act Review.

Discussion:

The members received a copy of Bill 139, the Building Better Communities and Conserving Watersheds Act at the June Full Authority meeting.

Since then, the Ministry of Natural Resources and Forestry (MNRF) has released a document titled; 'Conserving Our Future: A Modernized Conservation Authorities Act'. The Provinces' proposed changes as expressed in Bill 139 address the five (5) key priorities identified and promoted by Conservation Ontario and the Conservation Authorities through-out the consultation stages. Specifically, they include:

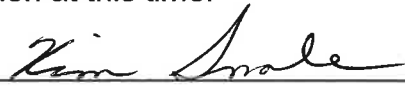
- 1) Confirm the broad and important role of Conservation Authorities as valuable watershed based natural resource managers in Ontario;
- 2) Have a commitment to explore options for updating provincial funding levels for existing provincially - mandated programs such as natural hazards and potentially new programs such as wetland conservation and climate change adaptation;
- 3) Establish a multi-ministry table to ensure increased coordination among provincial ministries regarding the wide range of support Conservation Authorities provide to the multiple ministries;
- 4) Require Conservation Authorities to meet public sector best management practices and standards; and,
- 5) Establish a multi - stakeholder Service Delivery Committee to address client service issues.

The attached excerpts from the aforementioned document set out the proposed suite of actions to be taken to modernize the policy framework, and enable the Province and Conservation Authorities to be responsive to current and future natural resource management challenges in Ontario.

Overall, the legislation is positive and Conservation Ontario Council endorsed a Letter of Support for moving forward with the proposed amendments to the Conservation Authorities Act in the Fall Legislature so that implementation can proceed.

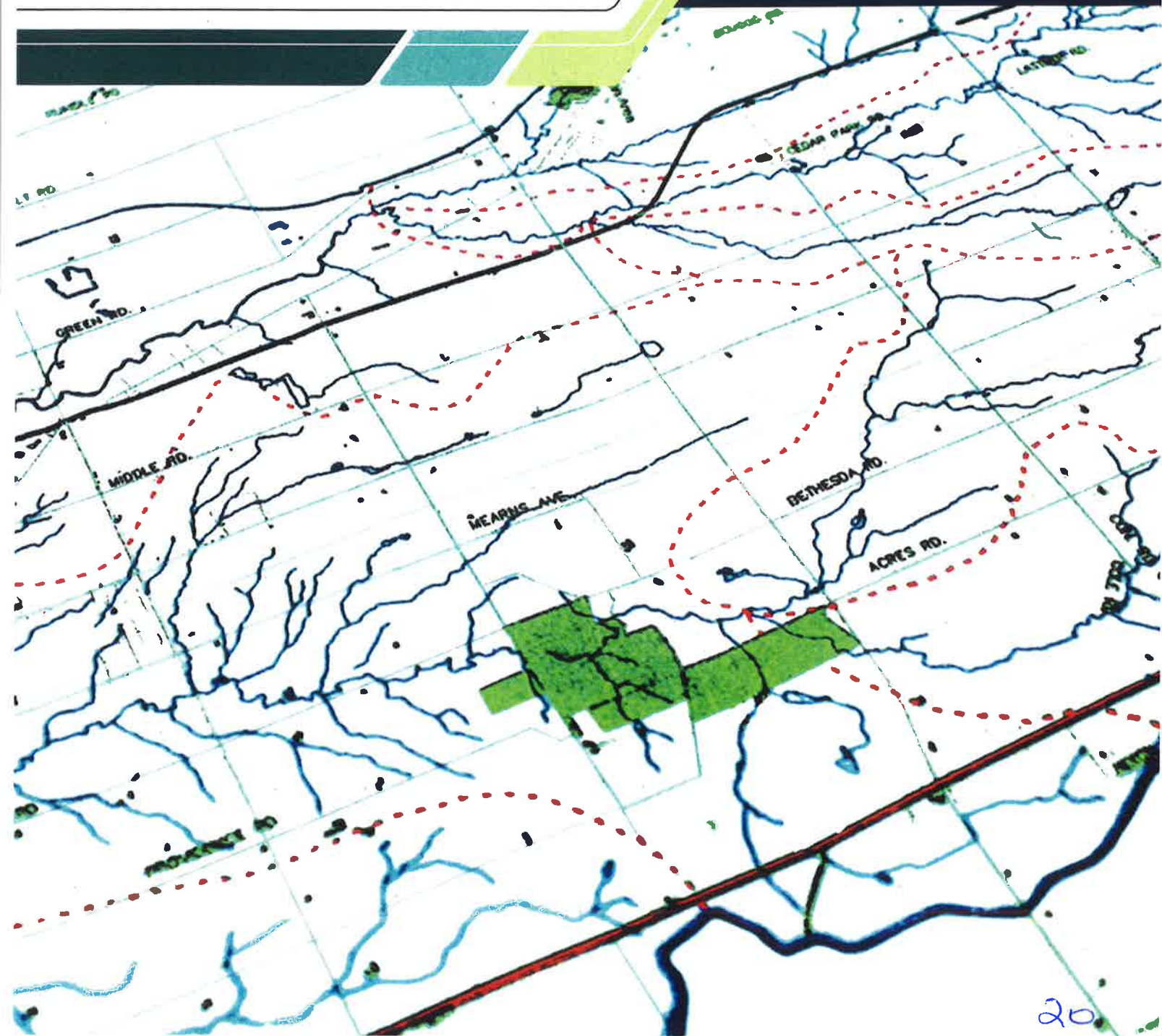
Recommendation:

That, Report FA 40/2017, be received as information at this time.

  
\_\_\_\_\_  
Kim Smale  
General Manager / Secretary-Treasurer

# CONSERVING OUR FUTURE

*A Modernized Conservation Authorities Act*



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# Introduction

The Ministry of Natural Resources and Forestry (MNRF) is proposing amendments that would, if passed, modernize the *Conservation Authorities Act* to further the conservation, restoration, development and management of natural resources in Ontario.

The conditions for resource conservation and management in Ontario have changed significantly since the establishment of the *Conservation Authorities Act*. Resource conservation and management has become increasingly complex due to increases in Ontario's population numbers and density. With increasing pressures of Climate Change on the environment, it is imperative that the Province ensure that the *Conservation Authorities Act* is meeting the needs of Ontarians in a modern context.

A modernized *Conservation Authorities Act* policy framework should be built upon the principles of clarity, accountability, and fiscal sustainability.

Clarity in the roles and responsibilities associated with the conservation, restoration, development and management of Ontario's natural resources.

Accountability for the fulfillment of these roles and responsibilities and ensuring that decisions are made in accordance with modern expectations for participation and transparency in decision-making.

And sustainability in funding for the programs and services put in place to ensure Ontario's natural resources are managed in a responsible manner.

A modernized policy framework needs to enable the Province to be responsive to the resource management challenges of today and tomorrow. Conservation authorities will have an increasingly important role to play in protecting and conserving natural resources in Ontario in the face of climate change.

This document sets out a comprehensive suite of actions being proposed to modernize the *Conservation Authorities Act* and the policy framework that would:

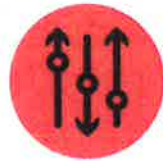
1. Strengthen oversight and accountability in conservation authority decision-making;
2. Increase clarity and consistency in conservation authority roles and responsibilities;
3. Improve collaboration and engagement among all parties involved in resource conservation;
4. Modernize funding mechanisms that support conservation authority operations;
5. Enhance flexibility to update the *Conservation Authorities Act* framework in the future.

The actions being proposed to modernize the *Conservation Authorities Act* legislative, regulatory and policy framework were informed by the expertise, insights and experience of those involved with, or who have an interest in the work of conservation authorities in a variety of capacities and circumstances. These actions will be advanced over the next several years and will be subject to further consultation as appropriate.

Throughout this document, the type of action being proposed to modernize the existing framework will be visually represented through different icons and colours as noted below:



**Legislative  
Change**



**Regulatory  
Change**



**Policies and  
Procedures  
Change**



**Program  
Change**



# Overview of conservation authorities and the *Conservation Authorities Act* Review

Conservation authorities are local public sector organizations similar to public health units, hospitals, libraries or school boards – they are not agencies, boards, or commissions of the Province and there are no Provincial appointees on the authority boards.

Conservation authorities have played a significant role in Ontario's natural resource management landscape for 70 years, establishing a successful legacy of resource stewardship and an impressive record of protecting people, property, and communities from water-related natural hazards (e.g. flooding, drought, erosion etc.).

The Ministry of Natural Resources and Forestry (MNR) initiated a review of the *Conservation Authorities Act* in 2015. The objective of this review was to identify opportunities to improve the legislative, regulatory and policy framework governing the creation, operation and activities of conservation authorities.

In July 2015, the ministry posted a discussion paper to the Environmental Registry ([Environmental Bill of Rights Registry Number 012-4509](#)) for public consultation and held over twenty stakeholder and Indigenous engagement sessions along with targeted meetings across the Province to gain feedback on conservation authority governance, funding and roles and responsibilities. In response to this Environmental Registry posting, the MNR received over 250 comments from Indigenous peoples, municipalities, conservation authorities, stakeholders,

and members of the public. The feedback from this first phase of the review was summarized in a series of [engagement reports](#) and made available to review participants and the public.

Feedback received in response to the 2015 [discussion paper](#) recognized the valuable role conservation authorities play in education, stewardship, recreation and hazard management and revealed a number of areas where there was broad agreement from all sectors on the need for improvement: Provincial policy direction and oversight, and accountability mechanisms; Provincial funding levels and clarity in the development and use of municipal levies and fees; and clarity and consistency in conservation authorities' mandate and regulatory requirements.

In May of 2016, the ministry posted a [priorities paper](#) to the Environmental Registry (Environmental Bill of Rights Registry Number 012-7583) for public consultation and held five regional, multi-sector engagement sessions seeking feedback on proposed priority areas for improvement and supporting actions being considered by the ministry to improve them.



Feedback received in response to the 2016 priorities paper helped to confirm the priority areas for improvement and provided input on a range of potential legislative, regulatory and policy and program changes that could be pursued by the ministry to improve priority areas. Increasing clarity and consistency in roles and responsibilities and regulatory requirements emerged as a top priority area for improvement across conservation authority, municipal, development and agricultural sectors. All sectors also expressed general support for taking actions to strengthen oversight and accountability in decision-making as well as continued multi-sector support for increasing Provincial funding levels to promote greater consistency in conservation authority programs and services. Certain sectors, including members of the public and environmental non-governmental organizations, were very supportive of improving collaboration and engagement while other sectors, including conservation authorities, municipalities and development sector representatives, were concerned with the potential costs and timelines associated with establishing prescribed consultation requirements (e.g. requirements for consultation on conservation authority policies).



The actions being proposed to modernize the *Conservation Authorities Act* legislative, regulatory, and policy framework and additional program changes outlined within this document are intended to address the range of views and opinions expressed during the review process, with recognition that a wide variety of ideas were put forward and that not all parties engaged in the review agreed on a preferred approach. The Government of Ontario has benefitted greatly from the valuable input provided by all parties during the review process and this input will continue to be used by the Province in advancing the actions outlined within this document.

# SUMMARY OF ACTIONS BEING PROPOSED TO MODERNIZE THE *CONSERVATION AUTHORITIES ACT* FRAMEWORK

## 1. ACTIONS FOR STRENGTHENING OVERSIGHT AND ACCOUNTABILITY

- a. Updating appointment processes and requirements;
- b. Updating conservation authority governance practices;
- c. Enabling the MNRF to conduct program and operational reviews;
- d. Updating guidance on the use of dispute-resolution mechanisms;
- e. Confirming expectations for conservation authority restructuring decisions.

## 2. ACTIONS FOR INCREASING CLARITY AND CONSISTENCY IN PROGRAMS AND SERVICES:

- a. Clarifying the role of conservation authorities;
- b. Clarifying expectations for Provincially-mandated programs and services;
- c. Clarifying expectations for municipally-assigned programs and services;
- d. Clarifying expectations for watershed-specific programs and services.

## 3. ACTIONS FOR INCREASING CLARITY AND CONSISTENCY IN REGULATORY REQUIREMENTS:

- a. Clarifying the scope of activities subject to conservation authority approval;

- b. Clarifying the scope of a conservation authority's review;
- c. Updating compliance mechanisms and enforcement tools;
- d. Enabling the Province to regulate other activities within the conservation authority's area of jurisdiction in the future.

## 4. ACTIONS FOR IMPROVING COLLABORATION AND ENGAGEMENT:

- a. Increasing Indigenous, public and stakeholder outreach and engagement;
- b. Increasing Indigenous community participation in conservation authorities;
- c. Increasing coordination between Provincial ministries;
- d. Increasing collaboration between conservation authorities and the Province;
- e. Increasing collaboration and engagement on service delivery standards.

## 5. ACTIONS FOR MODERNIZING FUNDING MECHANISMS:

- a. Updating how costs are apportioned among participating municipalities;
- b. Increasing clarity and consistency in the development and use of fees;
- c. Exploring options for updating Provincial funding levels.



# 1

## STRENGTHENING OVERSIGHT AND ACCOUNTABILITY

- a. Updating appointment processes and requirements;
- b. Updating conservation authority governance practices;
- c. Enabling the MNRF to conduct program and operational reviews;
- d. Updating guidance on the use of dispute-resolution mechanisms;
- e. Confirming expectations for conservation authority restructuring decisions.

Proposals are being made to modernize the *Conservation Authorities Act* to strengthen oversight and accountability in decision-making and to ensure that decisions regarding the conservation, restoration, development and management of Ontario's natural resources are made in accordance with modern expectations for participation and transparency in decision-making.

Conservation authorities are local public sector organizations similar to public health units, hospitals, libraries or school boards – they are not agencies, boards, or commissions of the Province and the Province does not appoint authority members.

The Province has a key role in establishing a conservation authority at the request of two or more municipalities, defining the powers of a conservation authority and directing and monitoring provincially approved programs. Municipalities petition the Province to form an authority, appoint the members of an authority, and through these members, have the primary responsibility for directing and overseeing conservation authority operations. The representatives

appointed to the authority by participating municipalities set strategic and operational policies and direct the authority's general manager or chief administrative officer who is responsible for providing oversight of day-to-day operations and managing authority staff.

Feedback provided during the course of the review indicated a high-degree of multi-sector support for updating or enhancing governance and accountability mechanisms outlined within the act, including support for increasing transparency and oversight of conservation authority decision-making and updating the act to reflect modern best management practices for board operations.



Actions being proposed to strengthen oversight and accountability within the *Conservation Authorities Act* legislative, regulatory and policy and program framework are outlined below.

## A. UPDATING APPOINTMENT PROCESSES AND REQUIREMENTS

Conservation authorities are a partnership of the municipalities that establish them. Once established each municipality within the collective is entitled to appoint individuals to the conservation authority to vote and generally act on behalf of the municipalities that appoint them.

While it is appropriate for municipalities to appoint representatives to the conservation authorities they create, there are a number of areas where changes can be made to modernize the rules and requirements associated with the appointment process.

Actions proposed to modernize appointment processes and requirements include:



**Enabling municipalities to set the term of a member's appointment and replace members as appropriate;**



**Developing best management practices for the recruitment and selection of authority members including best practices for the appointment of non-elected individuals;**



**Allowing authorities to appoint a chair or vice chair at a meeting other than the first meeting of an authority held in each year;**



**Clarifying that the authority for regional municipalities to act in place of local municipalities only applies to regional municipalities as defined by the *Municipal Act*;**



**Enabling the Lieutenant Governor in Council (LGIC) to make regulations governing the appointment of authority members.**

### CONSERVATION AUTHORITY BOARD APPOINTMENT

Some basic requirements for can be found in the act, however some conservation authorities such as the Nottawasaga Valley Conservation Authority have developed specific guidelines that their board members adhere to. The specific guidelines can be found [here](#).

Board appointments, i.e. the City of Toronto to the Toronto and Region Conservation Authority board, can vary. The City appoints nine municipal councillors and five public representatives who are interviewed and must meet criteria outlined in this [report](#) to be appointed.



These changes will help clarify the authority of municipalities to appoint representatives to the authority, promote the various ways in which various municipalities recruit and select authority members and enable the LGIC to establish minimum standards for the appointment of authority members in the future if required in response to changing expectations for the way in which appointments to public sector organizations should be carried out.

## B. UPDATING CONSERVATION AUTHORITY GOVERNANCE PRACTICES

### CONSERVATION AUTHORITY ADMINISTRATIVE BY-LAWS

Several conservation authorities have already begun the work of updating their administrative by-laws in accordance with modern standards. This experience can be drawn upon in the development of best practices.

The Kawartha Region Conservation Authority (KRCA) recently developed an administrative by-law that contains governance and administrative policies and sets out the mandate, roles, responsibilities and duties of board members and the Chief Administrative Officer, outlines the election of officers, and establishes various administrative policies for KRCA. It further outlines the duties of other authority officers and provides guidance around levies, per diems and committees.

Currently, all conservation authorities are required to establish administrative by-laws to guide the operation of the authority. Proposed updates would expand on the scope of these by-laws, and strengthen and modernize the governance structure of conservation authorities.

Proposed updates to conservation governance structure include:



**Requiring conservation authorities to establish administrative by-laws and broadening the scope of those by-laws to include codes of conduct and conflict of interest guidelines for authority members;**



**Requiring administrative by-laws to be made available to the public in a manner determined by the authority and participating municipalities;**



**Requiring conservation authorities to establish a period for reviewing their administrative by-laws;**



**Requiring authority meetings to be open to the public, subject to any exceptions outlined within an authority's by-laws;**



**Developing best management practices to be used by conservation authorities when updating their administrative by-laws;**



**Enabling the Minister to direct a conservation authority to make changes to their by-laws in accordance with any direction provided by the Minister;**



**Enabling the Minister to make regulations prescribing additional requirements for administrative by-laws;**



**Removing requirements for conservation authorities to obtain Minister's approval of administrative by-laws developed in accordance with the act and any rules regarding by-laws established by the Minister.**

These actions will help to ensure that conservation authority governance practices are consistent, and align with expectations for good governance currently in place for public sector organizations and ensure that these requirements can be updated in the future as appropriate.

## C. ENABLING THE MNRF TO CONDUCT PROGRAM AND OPERATIONAL REVIEWS

Conservation authorities provide a wide range of programs and services for the Province – including administering regulatory approvals. While oversight of conservation authority programs and operations are overseen by the board, there may be circumstances where the Province deems it necessary to review conservation authority programs, services and operations.

Actions proposed to update the authority of the MNRF to review conservation authority programs, services and operations include:



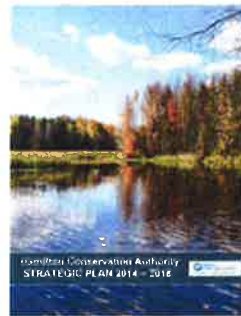
**Enabling the Minister to require an authority to disclose information regarding authority programs, services or operations;**



**Enabling the Minister to require an authority to publish information regarding authority programs, services or operations.**

These actions would help enable the MNRF to provide effective oversight of conservation authority programs, services and operations and, where appropriate, shed light on perceived issues or concerns associated with conservation authority decisions and ensure that Ontarians can access the information they require to understand the decisions of their local conservation authority and how they are made.

### CONSERVATION AUTHORITY PUBLIC DISCLOSURE OF INFORMATION



The Hamilton Region Conservation Authority (HRCA) proactively discloses information regarding the programs and services they offer, board meeting agendas/minutes and year-end financial statements. The

HRCA has released a Strategic Plan that defines the actions of how they will safeguard and enhance their water, natural environment and recreational facilities for the benefit of the municipalities' long-term environmental, social and economic prosperity. Further information can be found on HRCA's website that supports public requests such as agricultural guides to conservation authority regulations and a regulated area mapping tool.

## D. UPDATING GUIDANCE ON THE USE OF DISPUTE-RESOLUTION MECHANISMS

Conservation authorities do great work. However, given that conservation authorities make regulatory decisions that directly impact individuals and businesses, as well as a range of other resource management decisions that local communities are interested in, there is the potential for disagreement with a decision or conflict between conservation authorities and others.

The ministry's review of the *Conservation Authorities Act* identified a number of existing dispute-resolution mechanisms that could be utilized to help address conflicts between conservation authorities and others when they arise.

Actions to promote the use of existing dispute resolution mechanisms to address conflicts between conservation authorities and others include:



**Developing policies and procedures on existing dispute-resolution mechanisms (e.g. hearing boards and tribunals) that can be accessed by conservation authorities, municipalities, stakeholders and members of the public to resolve disputes.**

The goal of developing these policies and procedures is to improve awareness of existing dispute-resolution mechanisms, how they can be accessed, and the scope of their authority.

## **E. CONFIRMING EXPECTATIONS FOR CONSERVATION AUTHORITY RESTRUCTURING DECISIONS**

Decisions regarding the creation, enlargement, amalgamation and dissolution of a conservation authority are some of the most fundamental decisions made under the authority of the *Conservation Authorities Act*.

The review has provided the ministry with an opportunity to review and propose updates to the requirements associated with conservation authority restructuring decisions that would provide additional rigour within the process to ensure that these decisions are adequately considered. The public and stakeholders expect a significant amount of engagement in such decisions.

Proposals to update conservation authority restructuring decisions include:



**Requiring municipalities to consult with the public when considering amalgamating conservation authorities;**



**Allowing public notice of meetings to discuss amalgamation and dissolution decisions to be provided online;**



**Requiring conservation authorities to obtain ministry approval of amalgamation decisions;**



**Requiring conservation authorities to notify the Minister when there has been an enlargement of an authority;**



**Aligning quorum and voting requirements associated with enlargement and amalgamation decisions;**



**Removing outdated references to the ability of Lieutenant Governor in Council appointments to vote on restricting decisions as the province no longer appoints members to conservation authorities.**

These proposals, if passed, would ensure that local residents are provided with a meaningful opportunity to participate in amalgamation decisions understand the reasons for considering amalgamation and to ensure that amalgamation decisions are conducted in an appropriate way.





## 2

### INCREASING CLARITY AND CONSISTENCY IN PROGRAMS AND SERVICES

- a. Clarifying the role of conservation authorities;
- b. Clarifying expectations for Provincially-mandated programs and services;
- c. Clarifying expectations for municipally-assigned programs and services;
- d. Clarifying expectations for watershed-specific programs and services.

The MNRF is proposing amendments to modernize the *Conservation Authorities Act* to increase clarity and consistency in the various roles and responsibilities undertaken by conservation authorities to further the conservation, restoration, development and management of natural resources.

The *Conservation Authorities Act* provides conservation authorities with the ability to develop their own suite of programs and services tailored to the interests, capacity and expertise of each individual authority and the local needs they serve. This flexibility allows conservation authorities, and the municipalities that collectively direct them, to focus their efforts on areas of greatest need within their watersheds. The Act also allows conservation authorities to deliver programs and services as mandated by the province through various mechanisms, or in accordance with any agreements or partnerships they have entered into with governments or organizations. As a result, there is considerable variability in the scale and range of programs and services delivered by any individual conservation authority.

Some conservation authorities offer a basic program primarily focused on natural hazards management, stewardship, conservation land acquisition and management, and drinking water source protection. Other conservation authorities may offer a wider range of programs and services that can include, for example, recreation, education, monitoring, science and research, the implementation of Remedial Action Plans in Great Lakes Areas of Concern, the conservation of cultural heritage resources, the development of natural heritage strategies, and extensive watershed and water management planning initiatives. Some conservation authorities also invest in resource development initiatives such as hydroelectric power generation and logging, the operation of historic and cultural facilities, and income generating projects such as marina operations, facility rentals and product sales.



Feedback provided during the course of the review indicated a high-degree of multi-sector support for clarifying and confirming conservation authorities' mandate, and a desire to see greater consistency

in programs and services offered by conservation authorities while maintaining the flexibility given to conservation authorities to tailor programs and services to reflect local needs and priorities.

### CONSERVATION AUTHORITY ROLE IN NATURAL HAZARD PROGRAMMING

Conservation authorities deliver a wide range of watershed-based programming on behalf of the province and member municipalities including water related natural hazard programming. The Grand River Conservation Authority provides leading programming within their jurisdiction focused on water related natural hazards. Their flood management programming has a clear approach indicating how they will mitigate a flood that can be found [here](#). Best practices like these should be shared to allow other agencies the ability to gain a stronger understanding of what is required to manage these hazards and improve their programs.

Actions proposed to increase clarity in the programs and services provided by conservation authorities are outlined below.

## A. CLARIFYING THE ROLE OF CONSERVATION AUTHORITIES

The *Conservation Authorities Act* enables conservation authorities to provide a wide range of programs and services designed to further the conservation, restoration, development and management of natural resources.

Feedback provided during the *Conservation Authorities Act* review demonstrated a lack of common understanding of the role of conservation authorities in managing natural resources, or the accountabilities for the various work they undertake. The role of conservation authorities is to provide programs and services designed to further the conservation, restoration, development and management of those resources at the watershed scale. The science-based, watershed management programs and services that conservation authorities provide will be increasingly required in the face of climate change and the resulting vulnerabilities to biodiversity and natural resources in the province. These programs and services include those mandated by the Province, assigned by municipalities and developed by conservation authorities in response to local needs and priorities.

Proposals to clarify that the role of conservation authorities in the management of Ontario's natural resources include:



**Clarifying that the purpose of the Act is to provide for the organization and delivery of programs and services that further the conservation, restoration, development and management of natural resources in watersheds in Ontario;**



**Clarifying that the objects of a conservation authority are to provide programs and services designed to further the conservation, restoration, development and management of natural resources other than gas, oil, coal and minerals;**



**Clarifying that conservation authorities are required to provide programs and services mandated by regulation;**



**Clarifying that conservation authorities are permitted to provide additional programs and services on behalf of participating municipalities;**



**Clarifying that conservation authorities are permitted to provide additional programs and services determined by the authority as being advisable to further their objects.**

**CONSERVATION AUTHORITY PROGRAMS AND SERVICES**

Conservation authorities provide a range of programs and services that support provincial, municipal and watershed interests. Current regular programming includes:

- > Natural Hazard Management
- > Flood and Erosion Management
- > Stewardship and Conservation
- > Planning and Permitting
- > Research and Monitoring
- > Drought/Low Water Program
- > Education, Recreation and Outreach
- > Technical and Advisory Services
- > Watershed Plans and Reporting
- > Drinking Water Source Protection

The North Bay-Mattawa Conservation Authority (NBMCA) provides additional programs and services to those listed above including sewage system programming, working with stakeholders to restore fish habitat, plant trees and ensure full compliance of hunting programs. This allows the NBMCA to effectively deliver their mandate while meeting the needs of those within their jurisdiction. More information can be found [here](#).

These changes are intended to help clarify that the role of conservation authorities is to provide programs and services designed to further the conservation, restoration, development and management of natural resources in watersheds in Ontario as assigned by the Province, municipalities, or developed through local-initiative.

**B. CLARIFYING EXPECTATIONS FOR PROVINCIALLY-MANDATED PROGRAMS AND SERVICES**

Feedback provided during the *Conservation Authorities Act* review demonstrated significant interest in improving clarity and consistency in conservation authority programs and services. While conservation authorities will continue to provide a varying range of additional programs and services beyond those mandated by the Province, clarity in the programs and services being mandated by the Province and Provincial expectations for the delivery of these programs should be expected.

Proposals to clarify the role of conservation authorities in managing natural resources include:



**Enabling the LGIC to make regulations outlining the programs and services conservation authorities are required to provide and requiring conservation authorities to provide such provincially-mandated programs and services in accordance with any standards or requirements outlined in the regulation;**



**If passed, the MNRF intends to use the LGIC regulation-making authority to propose regulations to outline the roles and responsibilities of conservation authorities, and provide greater certainty, including:**

- > **Creating a new regulation outlining the roles and responsibilities of conservation authorities in managing water-related natural hazards – including programs and services associated with flood forecasting and warning, flood and erosion control and ice management;**

- **Creating a new regulation outlining the roles and responsibilities of conservation authorities in reviewing planning documents for consistency with the *Provincial Policy Statement (PPS)*, including policies related to natural hazard policies and land use and development patterns that promote climate change adaptation and mitigation;**
- **Creating a new regulation outlining the roles and responsibilities of conservation authorities in supporting Ontario's proposed Wetland Conservation Strategy and Provincial commitments to stopping the net loss of wetlands in Ontario;**
- **Working with the Ministry of Environment and Climate Change to create a regulation for conservation authorities' programs and services that includes standards and requirements to mitigate climate change and provide for adaptation to a changing climate, including through increasing resiliency;**
- **Working with a multi-ministry working group to identify additional areas where mandated programs and services could be developed to support other areas of Provincial interest – such as programs and services associated with natural heritage identification, assessment and reporting, land and cultural heritage conservation, biodiversity conservation and watershed planning and management;**



**Enhancing technical guidance related to the surveying and mapping of flood hazards and the consideration of climate change – including potential options for integrating climate change considerations into floodplain management and mapping in Ontario.**

Outlining the scope of Provincially-mandated roles and responsibilities in regulation would serve to embed Provincial expectations for the delivery of these programs and services into the *Conservation Authorities Act* legislative framework and help promote clarity, consistency and transparency in the delivery of these programs and services.

If the proposed amendments are passed, regulations outlining requirements for the delivery of Provincially-mandated programs and services would be developed in consultation with other ministries, municipalities, Indigenous communities, conservation authorities, stakeholders and the public.

### **THE ROLE OF CONSERVATION AUTHORITIES IN WETLAND CONSERVATION**

The MNRF is proposing to make a new regulation outlining new provincially-mandated roles and responsibilities of conservation authorities in wetland conservation in Ontario.

While the specifics of this regulation would be determined in consultation with municipalities, conservation authorities, Indigenous communities and other interested parties, the regulation would seek to establish a prescribed role for conservation authorities in supporting Ontario's proposed Wetland Conservation Strategy and goals related to improved awareness, knowledge, partnerships, and policies. The specific scope of roles and responsibilities assigned to conservation authorities in the implementation of the proposed Wetland Conservation Strategy could be consistent across all authorities or could differ from authority to authority depending on a range of considerations such as the capacity of an authority to deliver additional programs or the rate of wetland loss in a conservation authority's jurisdiction. This role could also recognize the importance of wetland conservation to maintain or enhance the resilience of watersheds to a changing climate.

## C. CLARIFYING EXPECTATIONS FOR MUNICIPALLY-ASSIGNED PROGRAMS AND SERVICES

In addition to providing programs and services on behalf of the Province, some conservation authorities also provide technical services to municipalities through service agreements on a case-by-case basis. These services can include but are not limited to: data collection and scientific expertise related to natural resource management; floodplain mapping; stormwater management; identifying natural heritage features and systems; and/or reviewing natural heritage evaluations in support of municipal assessment of *Planning Act* applications. Under an agreement with a municipality, an authority may also assume additional responsibilities such as administering municipal tree cutting by-laws or issuing septic system approvals. Conservation authorities are anticipated to play an increasingly important role in assisting municipalities in delivering climate change mitigation and adaptation initiatives.

Feedback provided during the review indicated that it is not always clear when conservation authorities are fulfilling these roles and responsibilities on behalf of municipalities and that this lack of clarity can serve to perpetuate the view that conservation authorities are exceeding their mandate or creeping into the mandate of others. For example, it may be unclear if comments provided by an authority on a planning matter are advisory in nature through their role as a local public commenting body, if they are issued on behalf of a municipality as part of a service agreement and must be addressed, or some combination of the two.

In addition, during the review some parties indicated that information regarding roles and responsibilities being carried out by conservation authorities on behalf of participating municipalities should be made clearly and readily available to assist with understanding the differing service agreements that can exist in neighboring authorities or municipalities.

### CONSERVATION AUTHORITY MUNICIPAL RELATIONSHIP

The City of Ottawa has a Memorandum of Agreement between itself, the Rideau Valley Conservation Authority, the South Nation River Conservation Authority and the Mississippi Valley Conservation Authority. The agreement focuses on obtaining conservation authority review of certain *Planning Act* applications submitted to the City and any associated technical studies, in order to provide the City with the expertise needed to make decisions in accordance with Official Plan and Provincial Policy Statement policies. The City's planning staff meet with authority staff on a regular basis allowing the groups to stay up to date on all prospective issues within their shared jurisdictions.

Proposals to clarify municipally-assigned programs and services include:



**Developing policies and procedures outlining standard expectations for the scope, content, use and review of MOUs between conservation authorities and participating municipalities;**



**Clarifying that programs and services being provided by conservation authorities on behalf of municipalities should be outlined within a Memorandum of Understanding (MOU) between the authority and the municipality;**



**Requiring MOUs between conservation authorities and municipalities to be made publicly available in a manner as may be determined by the authority and the municipality;**



**Requiring MOUs between conservation authorities and municipalities to be periodically reviewed.**



Many conservation authorities have already developed MOUs with municipalities to outline the extent of programs and services to be provided to the municipality by the conservation authority – with some MOUs delineating broad areas of responsibility and others including detailed information about specific roles and responsibilities. Formalizing the use of these MOUs will help to provide additional clarity regarding “who does what” between conservation authorities and municipalities – including outlining municipal expectations for standards associated with the provision of municipally-mandated programs and services.

The specific scope of municipally-mandated programs and services for any given conservation authority will be determined by municipalities and their conservation authorities.

## D. CLARIFYING EXPECTATIONS FOR WATERSHED-SPECIFIC PROGRAMS AND SERVICES

In addition to providing programs and services on behalf of the Province and municipalities, conservation authorities provide additional programs and services designed to support the achievement of local resource management goals and objectives.

As stated above, the *Conservation Authorities Act* has always provided conservation authorities with the ability to develop their own suite of programs and services tailored to the interests, capacity and expertise of each individual authority and the local needs they serve. This flexibility allows conservation authorities, and the municipalities that collectively direct them, to focus their efforts on areas of greatest need to the local population. It will also enable conservation authorities to adapt their programs and services in response to changing conditions in their watersheds. A changing climate with shifting patterns of warmer, wetter, and drier conditions will affect the natural environment and biodiversity differently across the province. As a result, there is considerable variability in the scale and range of programs and services delivered by any individual conservation authority.

Some participants in the *Conservation Authorities Act* review communicated a perception that the conservation authorities delivering programs and services beyond those explicitly mandated by the Province were “exceeding their mandate”. While some conservation authorities may choose to largely focus the programs and services that they offer on those programs and services mandated by the Province, conservation authorities that choose to offer additional programs and services beyond those mandated by the Province and municipalities should not be considered to be “exceeding their mandate”.



Actions to clarify the expectations for locally-developed programs and services include:



**Clarifying that conservation authorities are permitted to provide programs and services beyond those mandated by the Province and assigned by municipalities;**



**Clarifying that the authority is responsible for determining what additional programs and services may be advisable to further the conservation, restoration, development and management of natural resources within their jurisdiction;**



**Clarifying that a conservation authority's powers include the power to study and investigate the watershed to determine what programs and services may be advisable to further the conservation, restoration, development and management of natural resources within their jurisdiction;**



**Clarifying that a conservation authority's broad powers to collaborate and enter into agreements includes the ability to enter into agreements with individuals.**

The intent of these proposals is to reconfirm the ability of conservation authorities to develop and deliver a broad range of programs and services tailored to specific resource management needs and priorities within the watershed and that the extent of these programs is to be determined by the members of the authority appointed by participating municipalities, including programs undertaken in partnership with provincial ministries, etc.

# 3

## INCREASING CLARITY AND CONSISTENCY IN REGULATORY REQUIREMENTS

- a. Clarifying the scope of activities subject to conservation authority approval;
- b. Clarifying the scope of a conservation authority's review;
- c. Updating compliance mechanisms and enforcement tools;
- d. Enabling the Province to regulate other activities within the conservation authority's area of jurisdiction in the future.

The MNR is proposing amendments to modernize the *Conservation Authorities Act* to increase clarity and consistency in regulatory requirements established by the Province under the authority of the act.

Currently, each conservation authority has a Provincially-approved 'Development, Interference with Wetlands and Alterations to Shorelines and Watercourses' regulation developed under Section 28 of the *Conservation Authorities Act*. Through these regulations, conservation authorities are responsible for regulating development and other activities through a permitting process for purposes of natural hazard management. Regulated activities are:

- > Development in areas related to water-related natural hazards such as floodplains, shorelines, wetlands and hazardous lands. Under the act and regulations, conservation authorities must consider development applications based on potential impacts to the control of water-related natural hazards which includes flooding, erosion, dynamic beaches, pollution or the conservation of land;

- > Interference with, or alterations to, a watercourse or wetland.

Feedback provided during the course of the review indicated a high-degree of multi-sector support for increasing clarity in consistency in regulatory requirements across Ontario's 36 conservation authorities – including increasing clarity and consistency in the type of activities subject to regulation and the information and approval requirements that needed to be met in order to obtain permission from an authority to proceed with regulated activities.



Actions proposed to increase clarity and consistency in regulatory requirements established under the *Conservation Authorities Act* are outlined below.


## A. CLARIFYING THE SCOPE OF ACTIVITIES SUBJECT TO CONSERVATION AUTHORITY APPROVAL


Regulations made under the *Conservation Authorities Act* prohibit certain activities from occurring within the jurisdiction of a conservation authority without their approval. As outlined above, prohibited activities currently include: interfering with or making alterations to a watercourse or wetland; and undertaking development activities within areas affected by water-related natural hazards, such as hazardous lands.


Feedback provided during the course of the review indicated a high-degree of support for providing additional clarity in the types of activities that are subject to conservation authority approval.

Proposals to provide additional clarity and consistency in the types of activities that are subject to conservation authority approval include:


 **Clarifying and confirming the activities currently subject to conservation authority approval;**

 **Transferring the authority to make regulations concerning development and interference with watercourses or wetlands from individual conservation authorities to the Minister;**

 **Transferring the prohibitions and corresponding requirements to obtain conservation authority approval for certain development activities and interference with watercourses or wetlands from individual regulations to the Act;**

 **Enabling the Minister to make regulations, in collaboration with other ministries, defining “development activity”, “hazardous land”, “pollution”, “watercourse” and “wetland”;**

 **Enabling the Minister to make regulations that would establish exemptions for activities carried out in accordance with rules in regulation;**

 **Enabling the Minister to establish exemptions for activities carried out within specific areas within an authority’s jurisdiction provided that they are carried out in accordance with rules in regulation.**










These actions will help to clarify the scope of activities that are currently subject to conservation authority approval and enable the Minister to establish exemptions for low-risk activities provided that they are undertaken in accordance with regulations made by the ministry.

Any changes to existing regulatory requirements will be developed in consultation with other ministries, municipalities, Indigenous communities, conservation authorities, stakeholders and the public.

## B. CLARIFYING THE SCOPE OF A CONSERVATION AUTHORITY'S REVIEW

In addition to clarifying the scope of activities that are subject to conservation authority approval, proposals are being made to clarify the scope of a conservation authority's review of permit applications.

Proposals to clarify the scope of a conservation authority's review include:

-  **Clarifying that an authority may refuse to issue a permit, or attach conditions to a permit, if the activity is likely to jeopardize public safety or result in the damage or destruction of property;**
-  **Confirming that an authority may refuse to issue a permit, or attach conditions to a permit, if the activity is likely to affect the control of flooding, erosion, dynamic beaches, pollution or the conservation of land;**
-  **Enabling the Minister to establish additional criteria for refusing or attaching conditions to a permit in regulation;**
-  **Enabling the Minister to outline the information to be provided to a conservation authority when requesting a permit;**
-  **Enabling regulations made under the Act to adopt documents by reference.**





These proposals would help to clarify the scope of a conservation authority's review of permit applications while providing the Minister with the authority to update the scope of an authority's review in the future.

Any changes to existing regulatory requirements would be developed in consultation with other ministries, municipalities, Indigenous communities, conservation authorities, stakeholders and the public.

## C. UPDATING COMPLIANCE AND ENFORCEMENT TOOLS

Feedback provided to the ministry during the review indicated a need for updating the compliance mechanisms contained within the *Conservation Authorities Act* to align with modern compliance tools and mechanisms found within other comparable pieces of legislation.

Proposals to update compliance and enforcement tools include:

-  **Modernizing entry powers to enable an officer appointed under the act to enter upon private property for the purpose of determining whether an individual has engaged in a prohibited activity or has failed to comply with the conditions of a permit;**
-  **Enabling officers appointed under the act to issue stop work orders and enabling individuals who receive a stop work order to appeal the order to the authority, and if not satisfied, to the Minister of Natural Resources and Forestry;**
-  **Increasing the maximum fines that can be imposed by a court upon convicting an individual for undertaking a prohibited activity or failing to comply with the conditions of a permit;**
-  **Establishing higher maximum fines for corporations convicted for undertaking a prohibited activity or failing to comply with the conditions of a permit;**



**Enabling courts to increase fine amounts equal to any monetary benefit acquired as a result of commissioning an offence;**



**Allowing courts, upon conviction, to order the repair or rehabilitation of any damage that results from the commission of an offence.**

The purpose of updating compliance tools and mechanisms to reflect modern enforcement practices is to ensure that penalties contained within the Act provide a sufficient deterrent against contravention, allow for timely enforcement action, and ensure appropriate rehabilitation for activities which could impact the control of water-related natural hazards and put persons and property at risk.

**D. ENABLING THE PROVINCE TO REGULATE OTHER ACTIVITIES WITHIN THE AREA OF A CONSERVATION AUTHORITY IN THE FUTURE**

Feedback provided to the ministry during the review recognized the changing nature of resource conservation and management in Ontario and the need for the *Conservation Authorities Act* to be responsive to both current and future pressures. Climate change is having a profound impact on Ontario, causing extreme weather that damages property, infrastructure, and our environment. Ontario's Climate Change Action Plan outlines how we will fight climate change, and conservation authorities need to continue to have a key role in climate change mitigation and adaptation.

To help respond to both current and future resource management pressures, the regulation of other activities within the conservation authority's area of jurisdiction may be needed in the future – for example, new regulatory roles to support provincially mandated programs as described above.

Proposals to enable the regulation of other activities within the jurisdiction of a conservation authority in the future include:



**Enabling the LGIC to make regulations governing other activities which may impact the conservation, restoration, development or management of natural resources within the area of jurisdiction of an authority.**

Including this authority within the *Conservation Authorities Act* would allow the regulation of other activities that may impact the conservation, restoration, development or management of natural resources within the area of a conservation authority in the future. These proposed changes to the act would be enabling only and have an effect only if the LGIC made a new regulation governing these activities in the future. These regulations could be administered by all authorities, or by only some authorities based on factors such as capacity or geographic specific issues.

Any new regulatory roles and responsibilities assigned to conservation authorities will be developed in consultation with other ministries, municipalities, Indigenous communities, conservation authorities, stakeholders and the public.

# 4

## ENHANCING COLLABORATION AND ENGAGEMENT

- a. Increasing Indigenous, public and stakeholder outreach and engagement;
- b. Increasing Indigenous community participation in conservation authorities;
- c. Increasing coordination between Provincial ministries;
- d. Increasing collaboration between conservation authorities and the Province;
- e. Increasing collaboration and engagement on service delivery standards.

The MNRF is proposing updates to modernize the *Conservation Authorities Act* framework to improve collaboration and engagement among all parties interested or involved in the programs and services provided by conservation authorities to further the conservation, restoration, development and management of natural resources in Ontario.

Feedback provided in response to the ministry's discussion paper indicated a high degree of support for improving coordination among all parties involved in establishing, directing and overseeing conservation authority programs and services and strengthening relationships between conservation authorities and local residents and stakeholder groups through increased engagement around conservation authority operations, programs and services.

Greater collaboration and sharing of expertise among conservation authorities was also identified by several sectors as being critical to improving the consistency, efficiency and effectiveness of conservation authority programs and services, reducing the potential for conflict between conservation authorities and local stakeholder groups, and reducing the perceived duplication of effort between conservation authorities and other agencies.

Proposals to improve collaboration and engagement are outlined below.

## A. INCREASING INDIGENOUS, PUBLIC AND STAKEHOLDER OUTREACH AND ENGAGEMENT


Ontarians expect open and meaningful engagement on the public policy issues that affect them. This expectation applies equally to all levels of government and other public sector organizations including conservation authorities.


**CONSERVATION AUTHORITY PUBLIC AND STAKEHOLDER ENGAGEMENT**


The Credit Valley Conservation Authority (CVCA) consults regularly with the public and stakeholders on the work they do. An example of the consultation practices they employ can be found in their [Planning and Development Administrative Procedural Manual](#). The CVCA also has a Strategic Plan that outlines their desire to build and expand partnerships which could lead to greater consultation with stakeholders and the public, found [here](#). The CVCA also engages with the public and stakeholders when they host educational sessions or programs or offer volunteer opportunities.

One of the greatest strengths of conservation authorities is their ability to engage local stakeholder groups, members of the public, and Indigenous communities in initiatives to promote the conservation, restoration, development and management of resources within their jurisdiction.

Proposals to improve public and stakeholder engagement include:

 **Developing best management practices for Indigenous, public and stakeholder engagement – including guidance on when to undertake engagement, and the use of advisory committees as a tool for integrating broader participation into the development and delivery of conservation authority programs and services;**

 **Enabling the Minister to make regulations establishing minimum standards for consultation with the public, local communities and stakeholders;**

 **Enabling the LGIC to make regulations that could require authorities to establish advisory boards – including the ability to prescribe their composition, functions, powers and duties.**

**CONSERVATION AUTHORITY STAKEHOLDER ADVISORY COMMITTEES**

Various conservation authorities have formed advisory committees who they consult when forming decisions related to authority business. The Upper Thames River Conservation Authority (UTRCA) created the Trout Creek Technical Advisory Committee that collects existing water and land use data about Trout Creek. This information helps guide the UTRCA programming provided in that area. UTRCA is also connected to several 'Friends of...' groups including the Friends of Medway Creek who collaborate with stakeholders to identify potential restoration activities or sites and engage the community in best management practices; more information [here](#).



These actions are intended to support conservation authorities in further integrating public and Indigenous outreach into their programs, services and operational decisions and to ensure that outreach and engagement activities undertaken by conservation authorities are in line with expectations for outreach and engagement established for other public sector organizations in the future.

## **B. INCREASING INDIGENOUS COMMUNITY PARTICIPATION IN CONSERVATION AUTHORITIES**

While the Act currently allows for Indigenous communities to join or establish a conservation authority as a participating member, no Indigenous community has formally joined or established a conservation authority to date. As heard during engagement with communities, this may be due to a number of reasons including barriers related to funding. However, there are examples of where Indigenous communities are involved in conservation authority programs across the Province.

The MNRF is proposing to work with the Ministry of Indigenous Relations and Reconciliation, Indigenous communities and conservation authorities to develop a framework for increasing Indigenous community participation in conservation authority programs and services by:



**Increasing opportunities for Indigenous community involvement and input into conservation authority programs, and for the inclusion of Indigenous perspectives and incorporation of Traditional Ecological Knowledge where available and appropriate;**



**Promoting existing partnerships between conservation authorities and Indigenous communities and their successes and lessons learned;**



**Identifying additional opportunities for conservation authorities and Indigenous communities to partner in the development and delivery of programs and services to further the conservation, restoration, development and management of natural resources;**





**Engaging with Indigenous communities that express interest in joining an existing conservation authority or establishing a new conservation authority in the future;**



**Identifying barriers (e.g. funding) that may be limiting the ability of Indigenous communities from joining or establishing a conservation authority and ways in which these barriers could be reduced or eliminated.**

These actions are intended to support conservation authorities in incorporating the knowledge and perspectives of Indigenous communities into the programs and services they deliver and building lasting partnerships between conservation authorities and Indigenous communities that support the conservation, restoration, development and management of natural resources in Ontario.

### **CONSERVATION AUTHORITY RELATIONSHIPS WITH INDIGENOUS COMMUNITIES**

The Lake Simcoe Region Conservation Authority (LSRCA) and the Chippewas of Georgina Island First Nation partnered to undertake sub watershed planning that would support the protection and restoration of the local environment and ecosystem health. Although it was not a requirement, the First Nation requested that the Georgina, Fox and Snake Island sub watershed plan be completed as part of efforts under the [Lake Simcoe Protection Plan](#) (LSPP). This work and the relationships established can help to provide a foundation for collaboration between the LSCA and the Chippewa of Georgina Island First Nation into the future.

## **C. INCREASING COORDINATION BETWEEN PROVINCIAL MINISTRIES**

Conservation authorities deliver a number of programs and services on behalf of various Provincial ministries in addition to a wide range of programs and services delivered by conservation authorities on their own initiative that relate to or otherwise support the achievement of Provincial policy objectives.

Given this, it is critical that the various ministries that work directly with conservation authorities are also working with each other to explore and better define expectations for Provincially-delegated roles and responsibilities and ensure that these roles and responsibilities are being assigned to conservation authorities in a coordinated manner.

Actions to increase coordination between Provincial ministries include:



**Establishing a multi-ministry working group to advise the ministry on the development and implementation of the regulatory, policy and program changes outlined within this document, and other items as they arise.**

The role of this multi-ministry working group would include supporting the implementation of review findings including determining what prescribed programs and services and regulatory roles and responsibilities the province may want to assign to conservation authorities and how those programs should be funded. While participation in this multi-ministry working group may vary over time, ministries that have identified an interest in participating in such a working group through the review include the Ministries of Agriculture, Food and Rural Affairs, Environment and Climate Change, Municipal Affairs, and Tourism, Culture and Sport.

The intent of this action is to ensure that the development and implementation of the proposed regulatory, policy and program changes outlined within this document are developed in a coordinated fashion that supports the achievement of a wide range of Provincial policy priorities and objectives.

## D. INCREASING COLLABORATION BETWEEN CONSERVATION AUTHORITIES AND THE PROVINCE

Conservation authorities hold a wealth of expertise and local information regarding the conservation, restoration, development and management of natural resources. Given this, it is critical that the MNRF, and other Provincial ministries, continue to work directly with conservation authorities, individually and as a collective, to support the development and implementation of the actions outlined within this document in a coordinated manner and support future collaboration moving forward.

Actions to increase coordination between conservation authorities and the Province include:



**Exploring the establishment of a memorandum of understanding between the MNRF and Conservation Ontario.**

This memorandum of understanding would seek to outline shared commitments for prior consultation on the development of policies, guidelines and program initiatives; the development of best management practices and other training and educational aides and initiatives and the development of common communication and outreach materials.

The intent of developing this memorandum of understanding would be to support and promote a productive working relationship between the Province, Conservation Ontario, and its members.

## E. INCREASING COLLABORATION AND ENGAGEMENT ON SERVICE DELIVERY STANDARDS

Conservation authorities and the stakeholders they work have the on-the-ground experience in the establishment, tracking and reporting on service delivery standards related to conservation authority programs and services. Given this, it is critical that the MNRF continue to work with conservation authorities, municipalities and other stakeholder groups to establish, track, and report on the achievement of service delivery standards associated with the programs and services provided by conservation authorities on behalf of the Province and participating municipalities.

Actions to increase coordination and engagement on service delivery standards include:



**Establishing a multi-stakeholder Service Delivery Review Committee tasked with advising the ministry on ways to improve the establishment, tracking and achievement of service delivery standards, and other roles as assigned.**

This committee would serve to replace the former *Conservation Authorities Liaison Committee* previously established by the ministry to support the development and implementation of the ministry's *Policies and Procedures for Plan Review and Permitting Activities*.





# 5

## MODERNIZING FUNDING MECHANISMS

- a. Updating how costs are apportioned among participating municipalities;
- b. Increasing clarity and consistency in the development and use of fees;
- c. Exploring options for updating Provincial funding levels.

The MNR is proposing amendments to modernize the *Conservation Authorities Act* framework to update the funding mechanisms used by conservation authorities to support their programs, services and operations.

The *Conservation Authorities Act* establishes a number of mechanisms which conservation authorities use to fund their activities. The act allows the Province to provide conservation authorities with funding, which in turn supports government approved programs. As a corporate body, conservation authorities may also receive or apply for other sources of funding (e.g. grants) from the Province. Local resource management programs and services can be funded through municipal levies or by service contracts and

conservation authorities can self-generate revenue through service and user fees, resource development and fundraising.

The ministry is proposing to update the rules and requirements for the use of funding mechanisms contained within the *Conservation Authorities Act* to promote additional clarity and consistency in how these mechanisms are used to fund conservation authorities' programs, services and operations.





Proposals to modernize the use of funding mechanisms contained within the *Conservation Authorities Act* are outlined below.

## A. UPDATING HOW COSTS ARE APPORTIONED AMONG PARTICIPATING MUNICIPALITIES

The *Conservation Authorities Act* enables conservation authorities to levy the cost of board-approved programs and services against their participating municipalities. In 2015, participating municipalities provided over \$140 million to conservation authorities through municipal levies.

The existing levy process is complex. First, a conservation authority budget is established and approved by the board. A portion of the budget is paid for with Provincial, federal or self-generated revenue, and the rest is paid by participating municipalities. The total amount to be paid by municipal levy is divided up among the participating municipalities according to the benefit each one receives from the programs and services provided by the authority. The way in which these costs are divided among participating municipalities (i.e. how these costs are “apportioned”) is determined in different ways for different types of costs or expenses.

Feedback provided during the review indicated support for updating and providing additional clarity and consistency in how costs associated with the operation of a conservation authority, and the programs and services that they provide, are apportioned among participating municipalities, including updates to reflect modern public sector accounting practices.

Proposals to update how costs are apportioned among participating municipalities include:



**Modernizing the language referencing the kinds of costs to be apportioned among participating municipalities as “capital costs” and “operating expenses”;**



**Enabling the Province to make regulations governing how capital costs and operating expensing (e.g. associated with conservation authority programs, services and operations) are apportioned by conservation authorities;**



**Enabling regulations to be made regarding appeals from municipalities on the apportionment of costs, to be heard by an appeal body prescribed in the regulations;**



**Working with municipalities and conservation authorities to update the way in which costs are apportioned to participating municipalities – including determining the appropriate body for hearing appeals of apportionment decisions.**

These proposals would enable the Province to continue to work with municipalities and conservation authorities to clarify the way in which costs associated with the operation of a conservation authority and the programs and services they provide are apportioned among participating municipalities. Existing rules regarding the apportionment of costs and their appeal would continue to apply until such time that new regulations are proposed.

## B. INCREASING CLARITY AND CONSISTENCY IN THE DEVELOPMENT AND USE OF FEES

The act also gives conservation authorities the power to charge fees for services. The Minister of Natural Resources and Forestry determines which services conservation authorities may charge fees for and has given conservation authorities approval to charge fees for permitting services, review of *Planning Act* applications (e.g. technical advice/ implementation of erosion control measures, technical studies etc.), education services (e.g. tours, presentations, workshops etc.), and any service under other legislation authorized under the agreement with the lead Provincial ministry.

While there may also be variation between the fees charged by individual conservation authorities, there should be minimum standards guiding the way in which conservation authorities determine fee amounts should be consistent among conservation authorities and transparent to the businesses, organizations and individuals paying the fee.

Proposals to help increase clarity and consistency in the development and use of fees to fund conservation authority programs, services and operations include:



**Updating the ministry's Policies and Procedures for the Charging of Conservation Authority Fees to provide conservation authorities with additional guidance on the development of fee schedules;**



**Requiring conservation authorities to develop a fee administration policy that includes a fee schedule, a process for public notification about the establishment of or any proposed changes to fee schedules, a clearly defined review and revision process, and a process for appeals for fees that are proposed or in place;**



**Requiring fee administration policies to include a timeframe for undertaking a review of the fee administration policy at a frequency to be determined by the authority and participating municipalities;**



**Requiring fee administration policies to be made publically available in a manner to be determined by the authority and participating municipalities;**



**Enabling the Minister to make regulations respecting the amounts of fees that may be charged, including the manner in which fees are calculated.**






The intent of these proposals is to help to ensure fees charged by conservation authorities for the programs and services they provide are developed in a clear, consistent and transparent manner and to, where appropriate, enable the Minister to set requirements on amounts that may be charged.

## C. EXPLORING OPTIONS FOR UPDATING PROVINCIAL FUNDING LEVELS

While several sectors requested increased provincial funding for conservation authority operations, programs and services, others acknowledged that current fiscal realities make this a challenge and that governments must evaluate the programs and services that conservation authorities deliver to ensure their sustainability.

Prior to considering any changes to current funding levels the Province needs to ensure that existing funding mechanisms are as effective and efficient as possible and that conservation authorities are operating at appropriate economies of scale. However, it can be noted that outlining Provincial expectations for the programs and services to be provided by conservation authorities, an action proposed in an earlier section, will provide the Province with an opportunity to review existing funding levels against these expectations and ensure that appropriate funding levels are in place to ensure the sustainability of these programs and services.

Actions to be taken to explore options for updating Provincial funding levels include:

-  **Assessing the adequacy of funding currently being provided to conservation authorities in support of delivering existing Provincially-mandated programs and services;**
-  **Assessing the funding required to support the delivery of any new programs and services that may be prescribed by the Province in regulation;**
-  **Assessing ways in which Provincial funding levels could be reallocated to help address disparities in resources and capabilities between conservation authorities with large and small population bases;**
-  **Identifying opportunities to better leverage existing funding envelopes to help finance conservation authority programs and services;**
-  **Identifying opportunities to access new funding envelopes to help finance conservation authority programs and services.**

The intent of this action is to identify and assess the various ways in which the Province could better support conservation authority programs, services and operations through the redistribution and potential increase of Provincial funding levels.

# Additional Housekeeping Changes

The MNRF is proposing amendments to modernize the *Conservation Authorities Act* through a series of additional administrative and housekeeping amendments including:

- › Removing references to procedural rules for adjourning meetings in the absence of quorum;
- › Removing requirements for conservation authorities to obtain Ontario Municipal Board approval for board per diems;
- › Removing requirements for conservation authorities to obtain Minister's approval of interest rates to be paid by an authority if borrowing money until funds from Provincial grants or municipal levies are received;
- › Removing references to authority projects 'approved' under the act as not being subject to the *Lakes and Rivers Improvement Act*;
- › Consolidating regulations regarding lands owned by conservation authorities into a single Minister's regulation.

# Implementation

The MNRF is proposing a comprehensive suite of legislative, regulatory and policy and program changes in response to feedback provided in response to the ministry's review. These proposals would be phased-in over the next four years to provide the ministry, conservation authorities, participating municipalities, Indigenous communities and other interested parties the opportunity to participate in their development. A phased approach is also being used in consideration of the time and resources that it may take to operationalize some of the proposed changes.

Proposed changes will commence with the introduction of proposed legislative amendments. Many of the proposed legislative amendments are enabling only – meaning that, if passed, they would not come into force until a later date. Introducing these amendments now will provide the province with additional time to develop supporting regulatory, policy and program changes prior to bringing these changes into force.

In addition to introducing proposed legislative amendments, some of the first actions to be taken by the ministry to support the implementation of the proposed changes outlined within this document will be the establishment of a multi-ministry working group and multi-stakeholder Service Delivery Review Committee. The multi-ministry working group will be tasked with the development of proposed regulatory

changes and options for increasing Provincial funding levels while the Service Delivery Review Committee will be tasked with supporting the ministry in the development of proposed policies and procedures.

As outlined in the section below, proposed regulatory and policy changes outlined within this document will be subject to additional public and stakeholder consultation as appropriate. The ministry invites everyone who has shown interest in the review to date to stay involved in the ongoing development and implementation of proposed changes.



# How to Stay Involved

Thank you to all the stakeholders and individuals who have provided their comments during their review of the *Conservation Authorities Act*. The feedback received to date has supported the development of the proposed changes outlined above.

The posting of this document; *Conserving our Future – A Modernized Conservation Authorities Act*, to the Environmental Bill of Rights Registry marks the completion of the ministry's review.

This development and implementation of the changes in this document will be a phased process. During this time, notifications of any regulatory or policy proposals would continue to be sent to all stakeholders, Indigenous communities and individuals on the distribution list who have participated in the review to date. To be added to this distribution list, please send an email requesting to be added to [mnrwaterpolicy@ontario.ca](mailto:mnrwaterpolicy@ontario.ca). You can also register at [www.ontario.ca/EBR](http://www.ontario.ca/EBR) to receive alerts regarding future Conservation Authorities Act proposals that are posted to the Environmental Bill of Rights registry for consultation. Your feedback is important to the ministry and we encourage you to provide it.

All Ontarians are encouraged to learn more about Ontario's conservation authorities and the important role they play in resource management, the protection of persons and property.

To find out more about conservation authorities and the programs and services they provide, please visit:

<https://www.ontario.ca/environment-and-energy/conservation-authorities>

To locate your local conservation authority please visit:

<http://www.conservation-ontario.on.ca/about-us/conservation-authorities/ca-contact-list>

**REPORT FA 41 / 2017 : To The Full Authority**

**FROM:** Kim Smale, General Manager / Secretary-Treasurer

**SUBJECT:** Biennial Tour

**DATE:** July 5, 2017

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Purpose:

To determine whether anyone is interested in attending the 2017 Conservation Authorities Biennial Tour.

Discussion:

Credit Valley Conservation and Conservation Halton will be hosting the 2017 Conservation Authorities Biennial Tour.

A copy of the itinerary for the tour is attached for your review and consideration. Early bird pricing is \$375.00 per delegate plus \$125.00 per night for hotel accommodations at the Holiday Inn Oakville Centre. Registration is requested by September 1<sup>st</sup>, 2017.

Recommendation:

That, the Full Authority authorize one (1) delegate to attend the 2017 Conservation Authorities Biennial Tour.



---

Kim Smale  
General Manager / Secretary-Treasurer





CREDIT VALLEY  
CONSERVATION



Conservation  
Halton



2017 CONSERVATION AUTHORITIES

# Biennial Tour

*growing* TODAY  
PROTECTING *tomorrow*





Ratray Marsh Conservation Area



Jack Darling Park



Cooksville Creek Trail



HL Blachford

## Sunday, October 1

TIME	LOCATION	ACTIVITY
6:00pm-10:00pm	Holiday Inn Oakville Centre	<b>Dinner/Presentation</b> Keynote Speaker The Honourable David Crombie, former Mayor of Toronto and Officer of the Order of Canada Welcoming Remarks from Don MacIver, Mayor of Amaranth and CVC Vice Chair

## Monday, October 2

TIME	LOCATION	ACTIVITY
8:15am-8:30am	Holiday Inn	<b>Depart Hotel</b>
8:30am-9:00am	HL Blachford	<b>STOP 1: Greening Corporate Grounds</b> H.L. Blachford joined CVC's Greening Corporate Grounds program in 2013. H.L. Blachford is a founding member of the Chemistry Industry Association of Canada (CIAC) and has been committed to Responsible Care® since its inception in 1985. They have committed to substantial ecological landscaping and forest management projects on their site that will provide habitat for migratory birds and improve the overall biodiversity on industrial lands near the shoreline. They are into the third year of their forest management plan.
9:15am-10:45am	Ratray Marsh Conservation Area	<b>STOP 2: Conservation Area Restoration and Management</b> Opening remarks by Jean Williams, Chair of the Ratray Marsh Protection Association. Ratray Marsh Conservation Area located on the Mississauga waterfront is the last remaining baymouth bar coastal wetland on the western end of Lake Ontario. It is a centre for biodiversity and CVC's most heavily visited Conservation Area. CVC staff will present on a series of topics including marsh restoration in 2014 and 2015; ongoing management of emerald ash borer; CVC lands monitoring program including an innovative trail assessment process; Ratray Marsh as a Centre for Biodiversity; and overall monitoring initiatives related to Ratray Marsh.
11:00am-11:30pm	Jack Darling Park	<b>STOP 3: Prairie Restoration and Prairie Wildflower Garden</b> After discovering prairie plants growing naturally in the park in 1996, the City of Mississauga has worked to restore tallgrass prairie to the site, engaging volunteers to plant thousands of prairie plants over several years. The area is managed using prescribed burns to prevent the growth of woody and invasive plants. In 2013, CVC and the City partnered to create a prairie wildflower garden to demonstrate how selected prairie plants can be grown in more formal home landscapes.  <b>Enroute: Video "Lake Ontario Shoreline, Under Stress"</b> narrated by Robert Bateman
12:00pm-12:30pm	Unitarian Congregation	<b>STOP 4: Greening Corporate Grounds</b> The Unitarian Congregation in Mississauga (UCM) has been an active participant in the CVC's Greening Corporate Grounds program since 2010 and has transformed a former farm field into a series of demonstration gardens. The gardens show members and visitors how ecological landscaping can be incorporated on small and large scale sites. UCM volunteers host planting and maintenance events several times a year. They also hire summer students interested in environmental studies to maintain and report on the projects.
12:30pm-1:45pm	Unitarian Congregation	<b>Lunch</b>
1:45pm-2:00pm		<b>Enroute: Hurontario LRT</b> Hurontario LRT will be a leading edge transportation link that spans Mississauga, connecting two major transit hubs within the region. CVC, Mississauga and Metrolinx are working closely to optimize the project with updates to stormwater infrastructure and multi-modal transportation. Together, this project will exemplify the "complete streets" approach to design.



Boyne Framgard Pond



Iroquois Lake Shoreline



Paisley Boulevard



Lakeside Park

TIME	LOCATION	ACTIVITY
2:00pm-2:30pm	Paisley Boulevard	<p><b>STOP 5: Real-time Monitoring Network</b></p> <p>CVC's real-time water quality monitoring network will be showcased with a demonstration of how this network is helping CVC and its stakeholders to understand climate change and urban related water quality challenges. Region of Peel staff will also discuss the importance of this initiative in the context of the Region's work related to climate change mitigation and adaptation.</p>
3:00pm-4:15pm	Sheridan Science and Technology Park	<p><b>STOP 6A and 6B: Sheridan Creek Subwatershed Study</b></p> <p><b>IMAX Corporation</b></p> <p>In 2012 IMAX retrofitted its parking lot with a variety of innovative low impact development (LID) stormwater management technologies. These technologies collect, absorb and filter pollutants from stormwater runoff before it is discharged into Sheridan Creek, Rattray Marsh and eventually Lake Ontario. The IMAX parking lot retrofit was completed in partnership with CVC as part of the Province of Ontario's Showcasing Water Innovation (SWI) program.</p> <p><b>VALE</b></p> <p>The Vale naturalization project was started in 2009 in consultation with CVC. Its focus is the health of the Sheridan Creek Watershed and what actions can be taken to improve it. The property is now home to a 3.5 ha naturalization project designed and maintained by Blue Oak Native Landscapes.</p>
4:30pm-5:00pm	Lakeside Park	<p><b>STOP 7: Park Master Plan and Low Impact Development</b></p> <p>Lakeside Park is located on the Lake Ontario shoreline and is co-owned by CVC and the City of Mississauga. CVC staff will highlight LID techniques implemented at the park. CRH Canada will summarize on-site research related to permeable paving. In addition, a City of Mississauga representative will discuss the development and implementation of the Lakeside Park Master Plan.</p>
5:15pm-6:15pm	Harding Waterfront Estate	<p><b>STOP 8: Wine and Cheese</b></p> <p>An opportunity to view various projects and programs, while enjoying cocktails before dinner. This event is held at the Harding Estates that bisects CVC and Conservation Halton's jurisdictions and affords scenic views of Lake Ontario.</p>
6:30pm-8:00pm		<p><b>Dinner/Presentation</b></p> <p>Guest Speakers John Pontarollo, Sr. Vice President, Great Lakes and Western Canada Region, CRH Canada Inc. and representative from the Conservation Youth Corps.</p>

## Tuesday, October 3

TIME	LOCATION	ACTIVITY
8:00am	Holiday Inn	<b>Depart Hotel</b>
8:15am-8:45am	Boyne Framgard Storm Water	<p><b>STOP 1: Tour of Stormwater Management Pond</b></p> <p>The pond is located at the northwest corner of Britannia and Hwy 25. It treats drainage from the Mattamy Framgard subdivision as well as the majority of the Country Homes West subdivision. Total drainage area is approximately 35 ha. It's designed to provide Level 1 Enhanced quality control, meet targets (flow and volume) for erosion control and quantity control (25 yr, 100 yr and Regional storm). It discharges to a tributary of 16 Mile Creek. Flows are dissipated into the newly realigned channel via a structure known as an offline stone-cored wetland.</p>



Burlington Beach

Dufferin Quarry

Kelso Dam

Crawford Lake Conservation Area

**Tuesday, October 3 continued...**

TIME	LOCATION	ACTIVITY
9:00am–11:30am	Dufferin Milton	<b>STOP 2: Tour of Quarry</b> Rehabilitation within Dufferin Aggregates' Milton Quarry has been developing an attractive new landscape over the past 10 years. The landscape includes cliff faces, shorelines, wetlands, and islands, and represents the first two phases of progressive rehabilitation of the quarry. Since 1992, the company has been developing and implementing a monitoring program to evaluate the results. The program documents natural regeneration of vegetation, survival and growth of transplanted trees and shrubs, a bird census, and baseline aquatic and soil conditions. The site provides wildlife habitat and offers opportunities for demonstration, research, monitoring, education and land sharing.
11:40am–12:10pm	Kelso Conservation Area	<b>STOP 3: Tour of Kelso Dam</b> Originally built in 1962, the Kelso Dam is currently undergoing repairs to provide energy dissipation at the outlet and mitigate a siltation plume caused by a boil (upwelling) that was noticed by staff in June of 2015.
12:30pm–1:30pm	Lowville Golf Course	<b>Lunch/Presentation</b> Glenorchy Conservation Area in Oakville has been the site of significant ecological restoration efforts since its establishment in 2008. Learn more about this important 401 ha natural area, which is managed by Conservation Halton and owned by the Province.
1:40pm–2:30pm	Crawford Lake Conservation Area	<b>STOP 4: Tour of Longhouses and Iroquoian Village or Lake Tour</b> Crawford Lake is home to an Iroquoian Village that sees over 100,000 visitors annually including 30,000 school children. The newest addition is the state of the art Deer Clan Longhouse that was recently completed in 2014. Participants will be given the opportunity to tour the village or visit the rare Meromictic Lake.
3:00pm–4:00pm	Burlington Beachway Park	<b>STOP 5: Tour of Beach</b> Burlington Beach is a premier park which draws visitors from throughout the region. The park is comprised of two unique city parks.
4:00pm–4:30pm		<b>Free time to walk the waterfront</b>
4:30pm	Spencers at the Waterfront	<b>Dinner/Presentation</b> Hear from members of the C2E team as they share the history of this area and plans for the future protection of these valuable natural areas.
7:00pm	Holiday Inn	<b>Bus Pick Up</b> for those wishing to return to the hotel.

**Wednesday, October 4**

TIME	LOCATION	ACTIVITY
8:00am	Holiday Inn	<b>Breakfast/Closing Remarks</b>





590 Argus Road, Oakville, ON L6J 3J3  
905-842-5000 or 1-800-842-0092  
[WWW.HIOAKVILLE.COM](http://WWW.HIOAKVILLE.COM)

**HOTEL FEATURES**

- Indoor Swimming Pool
- Fitness Centre
- Full Service Restaurant with Lounge
- 24hour Room Service
- Free High Speed Wireless Internet
- Complimentary Local Calls
- Free Guest Parking
- Walking distance to the GO/VIA Train Station, Shopping Mall & variety of restaurants
- IHG Reward Points

**CREDIT VALLEY CONSERVATION  
CONFERENCE**

October 1<sup>st</sup> – 3<sup>rd</sup>, 2017

Preferred Group Rate

**\$125.00 per night**

- Rate includes Full Buffet Breakfast for up to 2ppl per room
- Rate is subject to all taxes & levies, these taxes and levies are subject to change
- Rates are based on single/double occupancy

**When making your reservation reference Group Code: CVC**

Contact us by:

In house reservations at 905.842.5000 or Toll Free 1.855.914.9607  
OR

Email your request to [gsm@hioakville.com](mailto:gsm@hioakville.com)  
OR

Internet copy and paste the below Online Booking Link into your web browser address bar:

<https://www.holidayinn.com/redirect?path=hd&brandCode=hi&localeCode=en&regionCode=1&hotelCode=YYZOK&PMID=99801505&GPC=CVC&viewfullsite=true>

Reserve your room by: September 1<sup>st</sup>, 2017



Exit from QEW at Trafalgar Road (Exit 118).  
Turn right on Argus Rd, hotel is straight ahead





**REPORT FA 42 / 2017 : To The Full Authority**

**FROM:** Kim Smale, General Manager / Secretary-Treasurer

**SUBJECT:** CCCA Managed Forest Plan

**DATE:** August 2, 2017

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Purpose:

To provide the members with a copy of the Catfish Creek Conservation Authority (CCCA) Managed Forest Plan.

Discussion:


The current 10-year Managed Forest Plan for properties owned by the CCCA needed to be updated and renewed by July 31<sup>st</sup>, 2017, in order to remain eligible for the Managed Forest Tax Incentive Program (MFTIP). The MFTIP allows landowners who apply and qualify for the program to have the eligible portion of their property classified and assessed as Managed Forest under the Managed Forest property class. The eligible land is taxed at 25 percent of the municipal tax rate set for residential properties.

The attached Managed Forest Plan was submitted to the Ministry of Natural Resources and Forestry on July 27<sup>th</sup>, 2017. The overall Plan includes six (6) properties owned by the CCCA totaling 279 acres.

The Resource Planning Coordinator prepared the attached Plan for final approval by the General Manager / Secretary-Treasurer who is a Certified Managed Forest Plan Approver for the Ministry of Natural Resources and Forestry.

RECOMMENDATION:

THAT, the Full Authority acknowledge receipt of the renewed 10-year Managed Forest Plan for the Catfish Creek Conservation Authority.

  
\_\_\_\_\_  
Kim Smale  
General Manager / Secretary-Treasurer



# Planning Template for Preparing a Stewardship Plan for Natural Areas

Stewardship Plan for the Property of  
CATFISH CREEK CONSERVATION AUTHORITY- 2018

**COPY**

[ontario.ca/MFTIP](http://ontario.ca/MFTIP)

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Stewardship Plan for the Property of CATFISH CREEK CONSERVATION AUTHORITY- 2018

 This stewardship plan is for the 20-year period from January 1, 2018 to December 31, 2037

 with activities described for the 10-year period from January 1, 2018 to December 31, 2027 .

 A 5-year progress report to be prepared by July 31, 2022 .

Update Section 9 - Report of Activities Completed annually to support the preparation of 5-year progress reports.

 The stewardship plan is to be updated and renewed every 10-years, due July 31, 2027 .

**Notice of Collection of Personal Information**

The Ministry of Natural Resources and Forestry (MNRF) is collecting information in this application, under the authority of Section 9 of the Ontario Regulation 282/98 of the *Assessment Act*, for the purposes of administering the Managed Forest Tax Incentive Program (MFTIP) including communications with you and the Municipal Property Assessment Corporation. Any information that you submit as part of this application may be shared between other MNRF programs. Any personal information you provide will be protected in accordance with the *Freedom of Information and Protection of Privacy Act*. Questions regarding the use of your personal information should be directed to the MFTIP Administrator, Integration Branch, 300 Water Street, Peterborough ON K9J 8M5. Telephone: 1-855-866-3847.

**Section 1. Property Owner Information**
**1.1 Registered property owner**

Last Name <u>Catfish Creek Conservation Authority</u>		First Name	Middle Initial
Unit Number	Street Number <u>8079</u>	Street Name <u>Springwater Road</u>	
City/Town <u>Aylmer</u>		Province <u>ON - Ontario</u>	Postal Code <u>N5H 2R4</u>
Home Telephone Number		Work Telephone Number <u>519-773-9037</u>	Fax Number <u>519-765-1489</u>
Email			

**1.2 Plan author information**

Last Name <u>DIFAZIO</u>		First Name <u>Tony</u>	Middle Initial
Unit Number	Street Number <u>8079</u>	Street Name <u>Springwater Road</u>	
City/Town <u>Aylmer</u>		Province <u>ON - Ontario</u>	Postal Code <u>N5H 2R4</u>
Home Telephone Number		Work Telephone Number <u>519-773-9037</u>	Fax Number <u>519-765-1489</u>
Email <u>planning@catfishcreek.ca</u>			



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## Section 2. Property Location Information

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### 2.1 Property location

Roll number (19 digits)	Property description (municipality, lot, concession)	Area	Area Unit
3211010060196000000	Pt. Lot:19; Con.:11; Township of South-West Oxford	97.58	acres
3408000050064000000	Pt. Lot:22; Con.:7; Township of Malahide	100.00	acres
3408000040031000000	Pt. Lots:16,17; Con.:N.Gore; Township of Malahide	33.69	acres
3408000060282000000	Pt. Lots:13,14; Con.:7; Township of Malahide	20.45	acres
3418000007132500000	Pt. Lot:21; Con.:9; Geo. Township of Yarmouth, Municipality of Central Elgin	13.71	acres
3418000003127000000	Pt. Lots:26,27; Conc.:4; Geo. Township of Yarmouth, Municipality of Central Elgin	254.48	acres

### 2.2 Federal, provincial and local policies and regulations

The municipalities within our watershed generally designate environmentally sensitive areas (owned by the Authority) as 'Open Space' or 'Conservation Lands' in the respective Official Plans. The 'Open Space' or Agricultural Zoning designation helps maintain the predominantly agricultural character of the watershed.

Local municipal planning policies reflect the Provincial Policy Statement with respect to the identification and protection of natural heritage features, such as; wetlands, woodlots and valley systems. The general intent of the planning policies, relative to the properties listed within this plan, is to conserve, protect and allow for the wise use and management of natural resources.

These properties have been acquired by the Ministry of Natural Resources and Forestry (MNR) and the Catfish Creek Conservation Authority (CCCA) to increase forest cover, fish and wildlife habitat, water recharge protection and passive recreational pursuits. The CCCA manages the properties pursuant to the Conservation Authorities Act. The Authority also manages close to 1000 acres of environmentally sensitive lands within the 'Conservation Lands' Program

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## Section 3. Property History

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### 3.1 Past activities

The properties listed in the plan were acquired, beginning in the early 1960's by the Province and the CCCA. The majority of the properties were established (planted) and managed by the Province (MNR) on former developed agricultural lands throughout the watershed (Sec. 4- 'Properties Location Map and Surrounding Area').

Active forest management is permitted within the listed properties and the MNR/CCCA have conducted numerous harvesting and tending operations since the inception of the original "Agreement Forest" program. The CCCA has now retained management and operations of all Authority forests/properties and continue to manage the same for a wide range of economic, social and wildlife benefits.

Past management (silvicultural operations) have included regeneration harvests (commercial timber), stand improvement harvests (fuel wood) along with side branch pruning, wildlife enhancement (trees/shrub, brush piles, cavity tree protection) and passive recreational use (hiking, trail management, horse back riding) and exotic or invasive species management (buckthorn, garlic mustard removal).

Sustainable development and habitat protection will continue to be the predominant guiding principles for the properties within the MFTIP Program in keeping with Authority Property/Watershed Management Plans.

Currently, two of the properties listed within this MFTIP Plan are eligible/enrolled in the Conservation Lands Tax Program: Johnson Tract: Roll Number= 3408-000-050-06400, 36.37 acres, CL Number= 17-4126P.  
Yarmouth Tract: Roll Number= 3418-000-003-12700, 162.52 acres, CL Number= 17-4131P.



### 3.2 The surrounding landscape

The CCCA watershed land base is comprised of approximately 490 square kilometers, being made up of watercourse which drain into Catfish Creek and several other smaller tributaries which drain directly to the mid-basin of Lake Erie. The watershed is contained within the Carolinian Canada Life Zone, which biologically, represents Ontario's most threatened ecological zone. The woodlots that remain are small and fragmented in comparison.

The lack of forest cover in the watershed (12%) can be attributed to the need to clear prime agricultural lands and allow for human settlement. The majority of the forest cover is now limited to the deeper, incised valley systems in the southern portion of the watershed and Lake Erie shoreline.

The Natural Heritage Features reflect the contrasting quaternary geology and physiology within the watershed. The lower reaches of the watershed is comprised of loamy sandy soils associated with the Norfolk Sand Plain. The upper Catfish drains the Ekfrid clay plain with gently rolling topography and fertile, poorer drained soils

Although the majority of the woodlots can be characterized as "climax/tolerant hardwoods" (Maple, Beech and Ash) there is a higher component of "mid-tolerant" species such as; Oaks, Basswood, White Pine and Black Cherry in the lower basin (South of Highway No. 3).

### Section 4. Property Map and the Surrounding Area

Refer to Appendix A. The map should provide an overview of your property and show its relationship to adjacent areas. The map is not fillable. Map should be hand drawn to scale. Please speak to your resource management consultant for more information.

### Section 5. Landowner Objectives

#### 5.1 Your general objectives

For the next 20 years, indicate how important the objective is to you. Rank only those which apply to you.

Management objective	How important is this objective to you?				
	(Least important) 1	2	3	4	(Most Important) 5
Environmental protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Forest products	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Investment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recreation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wildlife	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Nature appreciation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

#### 5.2 Details about your property level objectives

In your own words, explain why each of the objectives is important.

Environmental protection

\* Expand and protect the environmentally sensitive areas within the watershed.

Forest products

\* Promote long-term active forest management but keeping with good forest management practices (pursuant to County Tree Cutting By-Laws).

Investment

\* Maintain income and funds for long-term sustainable management of all Authority properties and/or programs.

Recreation

\* Permit passive recreational use on appropriate portions of all the listed properties.

**Wildlife**

\* Enhance and protect the forest cover and natural vegetation for wildlife habitat, water quantity and quality protection, and Species-at-Risk protection.

**Nature appreciation**

\* In keeping within the designated areas and trails, time events and windows to promote appreciation and to protect species diversity and populations.

**Other**

**5.3 How will you achieve your objectives?**

The CCCA is administered by a Board of Directors with staff, agents, consultants or contractors undertaking the management and operations of Authority owned lands. Work will be carried out as it is needed and the funding and staff is available.

Properties will be maintained to minimize conflicts with adjacent property owners, while contributing to a long-term goal of increasing natural features at the landscape and watershed level

The area covered by the various incentive programs described in this report (281.37 acres enrolled in the MFTIP Program and 198.89 acres in the Conservation Lands Program) will protect wildlife habitat and manage natural resources consistent with Board approved Management and Operational Plans.

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**Section 6. Detailed Property Map**

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Refer to Appendix B. Divide the property into compartments and indicate them on the map. The map is not fillable. Map should be hand drawn to scale. Please speak to your resource management consultant for more information.

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**Section 7. Getting to Know Your Property**

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Check all that apply:  Upland  Wetland

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**7A. Getting to know your upland areas**

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**Upland Compartment 1**

**7A.1 Compartment number/name**

Compartment number/name	Area	Area Unit
HAWKINS TRACT-W1	97.58	acres

**7A.2 Compartment characteristics**

**Soil type**

light (generally sand)  medium (generally loam)  heavy (generally clay)

**Soil depth**

very shallow (less than 15 cm)  shallow (between 15 and 30 cm)  moderate to deep (greater than 30cm)

**Stony**

yes  no

**Topography**

flat  gently rolling  steep

**Accessibility**

year-round  seasonal

**Drainage**

well drained  moderate  poor

**Additional information**

Extensive Ash mortality (Emerald Ash Borer)  
Majority of the Ash was removed in 2008 as part of a Commercial Harvest  
Average Stand Basal Area is 27 m2/ha.

**7A.3 Compartment history**

Portions of this property were former agricultural pastures and acquired by the CCCA in the early 1960's. Open areas were planted by the MNR in 1962 with the remainder being comprised of natural hardwood woodlots. The White Pine crop trees were pruned/thinned by CCCA in 1985 to 1990.

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees  The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes  no
- Good diversity of understory plants .....  yes  no
- Signs of grazing or other disturbance .....  yes  no
- Good regeneration of seedlings/saplings .....  yes  no
- Trees generally younger .....  yes  no
- Trees generally older growth .....  yes  no
- Trees generally the same age .....  yes  no
- Trees of all size and ages .....  yes  no

Tree species found	Percent (%) Total should add to 100%
Soft Maple	20.00
White Pine	20.00
Hickory	10.00
White Spruce	10.00
Ash sp.	10.00
Hard Maple	10.00
Other Hardwoods (Beech, Poplar, Ironwood)	20.00
<b>Total Percentage (%)</b>	<b>100.00</b>

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
26.00	metres	38.00	centimetres	70 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- coniferous forest  deciduous forest  mixed forest
- coniferous plantation  deciduous plantation  mixed plantation

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

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Species	Observation
Wild Turkey	An initial wild turkey re-introduction site (2001) Being managed for passive recreation including wildlife habitat protection.

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

Allow plantation(s) to regenerate to a tolerant hardwood/Carolinian Forest.

Maintain good diversity of trees for wood fibre and wildlife habitat.

Monitor for diseases and insect damage.

Maintain trail(s) and allow passive recreational uses.

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

Monitor for potential commercial harvest of larger diameter and poor quality trees in accordance with sound forestry practices.

Removal of dead, damaged, inferior/poor quality or diseased trees for firewood.

Promote natural regeneration throughout former plantation(s).

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?  yes  no  don't know

**Type of conservation land**

provincially significant wetland

Provincially significant area of natural & scientific interest (ANSI)

habitat of endangered species

Escarpment natural area in the Niagara Escarpment Plan

community conservation lands

**Other information**

CL Confirmation Number 17-4127N

**Upland Compartment 2**

**7A.1 Compartment number/name**

Compartment number/name JOHNSON TRACT-W1	Area 48.63	Area Unit acres
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**7A.2 Compartment characteristics**

**Soil type**

- light (generally sand)       medium (generally loam)       heavy (generally clay)

**Soil depth**

- very shallow (less than 15 cm)       shallow (between 15 and 30 cm)       moderate to deep (greater than 30cm)

**Stony**

- yes       no

**Topography**

- flat       gently rolling       steep

**Accessibility**

- year-round       seasonal

**Drainage**

- well drained       moderate       poor

**Additional information**

Portion of this woodlot is evaluated as a "Locally Significant" wetland by the MNRF and is enrolled in the Conservation Land Tax Incentive Program.  
Average Stand Basal Area: 27 m2/ha.

**7A.3 Compartment history**

Originally purchased by the CCCA in 1961 as a natural water recharge area for ground water supply.  
Property was under agreement and managed by the MNRF until 1996  
No commercial harvest(s) have occurred in this compartment since purchase

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees       The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes       no  
 Good diversity of understory plants .....  yes       no  
 Signs of grazing or other disturbance .....  yes       no  
 Good regeneration of seedlings/saplings .....  yes       no  
 Trees generally younger .....  yes       no  
 Trees generally older growth .....  yes       no  
 Trees generally the same age .....  yes       no  
 Trees of all size and ages .....  yes       no

Tree species found	Percent (%) Total should add to 100%
Soft Maple	30.00
Hard Maple	20.00
Black Cherry	10.00
Ash sp.	10.00
Elm sp.	10.00



Tree species found	Percent (%) Total should add to 100%
White Pine	10.00
Other Hdws (Be, By,Po,Hb)	10.00
<b>Total Percentage (%)</b>	
	100.00

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
26.00	metres	38.00	centimetres	95

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> coniferous forest     | <input type="checkbox"/> deciduous forest     | <input checked="" type="checkbox"/> mixed forest |
| <input type="checkbox"/> coniferous plantation | <input type="checkbox"/> deciduous plantation | <input type="checkbox"/> mixed plantation        |

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation
	No Provincially or Locally rare/significant flora/fauna identified

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Encourage species/plant community diversity
- \* Wetland/woodland protection through good forestry practices
- \* Develop and maintain multi-aged/diameter class stand structure
- \* Maintain public access and hiking trails
- \* Stand monitoring for disease and insects
- \* Wildlife habitat protection and further enhancement

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

- \* Re-evaluate stand conditions to determine suitability of regeneration harvest (monitor commercial timber markets)
- \* Stand monitoring for insect and disease
- \* Maintain designated roads and hiking trails
- \* All forest management activities will be in accordance with good forestry practices by a Provincially accredited tree marker/consultant

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?  yes  no  don't know

**Type of conservation land**

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> provincially significant wetland | <input type="checkbox"/> Provincially significant area of natural & scientific interest (ANSI) |
| <input type="checkbox"/> habitat of endangered species               | <input type="checkbox"/> Escarpment natural area in the Niagara Escarpment Plan                |
| <input type="checkbox"/> community conservation lands                |  |

**Other information**

Signficiant Wetland (36.37 acres) CL Confirmation number: 17-412P

**Upland Compartment 3**

**7A.1 Compartment number/name**

Compartment number/name JOHNSON TRACT-P1	Area	Area Unit
	15.00	acres

**7A.2 Compartment characteristics**

**Soil type**

- light (generally sand)       medium (generally loam)       heavy (generally clay)

**Soil depth**

- very shallow (less than 15 cm)       shallow (between 15 and 30 cm)       moderate to deep (greater than 30cm)

**Stony**

- yes       no

**Topography**

- flat       gently rolling       steep

**Accessibility**

- year-round       seasonal

**Drainage**

- well drained       moderate       poor

**Additional information**

- \* This compartment consists of three (3) five (5) acre parcels
- \* Average Basal Area for the Compartment (P1) is 28m<sup>2</sup>/ha.

**7A.3 Compartment history**

- \* Was originally purchased by the CCCA in 1961
- \* Former agricultural lands. Planted by the MNR under agreement in 1963 (Pr,Sw and Pw-which were also pruned by the MNR in mid-80's)
- \* Thinning operations were conducted in 1989, 1992 (MNR) and a third thinning by CCCA (2nd row/selection) between 2002 and 2005 (material was utilized for fuelwood)

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees       The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes       no
- Good diversity of understory plants .....  yes       no
- Signs of grazing or other disturbance .....  yes       no
- Good regeneration of seedlings/saplings .....  yes       no
- Trees generally younger .....  yes       no
- Trees generally older growth .....  yes       no
- Trees generally the same age .....  yes       no
- Trees of all size and ages .....  yes       no

Tree species found	Percent (%) Total should add to 100%
Red Pine	70.00
White Pine	10.00

Tree species found	Percent (%) Total should add to 100%
White Spruce	10.00
Other (Hardwoods: Mh, Ash, Cherry)	10.00
<b>Total Percentage (%)</b>	
	<b>100.00</b>

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
22.00	metres	24.00	centimetres	55 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> coniferous forest                | <input type="checkbox"/> deciduous forest     | <input type="checkbox"/> mixed forest     |
| <input checked="" type="checkbox"/> coniferous plantation | <input type="checkbox"/> deciduous plantation | <input type="checkbox"/> mixed plantation |

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Encourage species/plant community diversity
- \* Develop a multi-aged tolerant hardwood woodlot
- \* Assess the potential for regeneration cut (medium sawlog potential)
- \* Maintain public access and hiking trails
- \* Stand monitoring for insect and disease
- \* Wildlife habitat protection and enhancement

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

- \* Re-evaluate the stand conditions to determine suitability of a preparatory cut/harvest of suppressed and inferior Red Pine (small sawlog potential)
- \* Stand monitoring for insect and disease
- \* Maintain designated roads and hiking trails
- \* All forest management activities will be in accordance with good forestry practices by a Provincially accredited tree marker/consultant

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?  yes  no  don't know

**Type of conservation land**

- |   |  |
|---|--|
| <input type="checkbox"/> provincially significant wetland | <input type="checkbox"/> Provincially significant area of natural & scientific interest (ANSI) |
| <input type="checkbox"/> habitat of endangered species    | <input type="checkbox"/> Escarpment natural area in the Niagara Escarpment Plan                |
| <input type="checkbox"/> community conservation lands     |  |

**Other information**

**Upland Compartment 4**

**7A.1 Compartment number/name**

Compartment number/name AYLMER TRACT-W1	Area	Area Unit 33.69 acres
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**7A.2 Compartment characteristics**

**Soil type**

- light (generally sand)       medium (generally loam)       heavy (generally clay)

**Soil depth**

- very shallow (less than 15 cm)       shallow (between 15 and 30 cm)       moderate to deep (greater than 30cm)

**Stony**

- yes       no

**Topography**

- flat       gently rolling       steep

**Accessibility**

- year-round       seasonal

**Drainage**

- well drained       moderate       poor

**Additional information**

AVERAGE STAND BASAL AREA: 29m<sup>2</sup>/ha (2017)

\* Natural regeneration of hardwoods is continuing (sub-canopy and open areas)

**7A.3 Compartment history**

- \* Planted by MNR in the mid 1960's (former agricultural lands)
- \* Managed by the MNR until 1996. Operational and management activities included; crop tree pruning (Pw- 1971, 1984, 1990), stand improvement cuts (thinning- 1984, 1990)
- \* Salvage cut (wind damaged trees) completed by CCCA in 2003
- \* 500 wildlife species. Cw was planted in open areas (2003-2005)
- \* Water recharge pond was dug in the middle of the property (for the Town of Aylmer)
- \* High water table
- \* Trillium Railway forms the southern property boundary

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees       The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes       no
- Good diversity of understory plants .....  yes       no
- Signs of grazing or other disturbance .....  yes       no
- Good regeneration of seedlings/saplings .....  yes       no
- Trees generally younger .....  yes       no
- Trees generally older growth .....  yes       no
- Trees generally the same age .....  yes       no
- Trees of all size and ages .....  yes       no

Tree species found	Percent (%) Total should add to 100%
White Pine	40.00

Tree species found	Percent (%) Total should add to 100%
Ash sp.	20.00
White Spruce	10.00
Yellow Birch	10.00
Elm sp.	10.00
Other Hardwoods	10.00
<b>Total Percentage (%)</b>	
	100.00

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
22.00	metres	28.00	centimetres	50 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> coniferous forest     | <input type="checkbox"/> deciduous forest     | <input checked="" type="checkbox"/> mixed forest |
| <input type="checkbox"/> coniferous plantation | <input type="checkbox"/> deciduous plantation | <input type="checkbox"/> mixed plantation        |

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation
	* Excellent wildlife refuge and habitat continues to exist
	* No known Species-at-Risk

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Development of a tolerant hardwood lot (multi-aged and diverse species)
- \* Maintain trails and passive recreation, including wildlife habitat protection
- \* Assess potential for regeneration cut (medium saw-log potential)
- \* Monitor the forest and stand health for negative impacts from insects and disease

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

- \* Re-evaluate the stand conditions to determine if a preparatory cut/harvest of suppressed and inferior White Pine is needed (small log potential)
- \* Maintain adequate stocking levels, including small openings for wildlife cover and habitat
- \* Stand and forest health monitoring (insect and disease, as well as protection from further wind damage)

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?  yes  no  don't know

**Type of conservation land**

- |   |  |
|---|--|
| <input type="checkbox"/> provincially significant wetland | <input type="checkbox"/> Provincially significant area of natural & scientific interest (ANSI) |
| <input type="checkbox"/> habitat of endangered species    | <input type="checkbox"/> Escarpment natural area in the Niagara Escarpment Plan                |



community conservation lands

**Other information**

CL Confirmation Number: 17-4128N

**Upland Compartment 5**

**7A.1 Compartment number/name**

Compartment number/name	Area	Area Unit
BROWN PROPERTY-P1	20.45	acres

**7A.2 Compartment characteristics**

**Soil type**

light (generally sand)       medium (generally loam)       heavy (generally clay)

**Soil depth**

very shallow (less than 15 cm)       shallow (between 15 and 30 cm)       moderate to deep (greater than 30cm)

**Stony**

yes       no

**Topography**

flat       gently rolling       steep

**Accessibility**

year-round       seasonal

**Drainage**

well drained       moderate       poor

**Additional information**

AVERAGE STAND BASAL AREA: 28m<sup>2</sup>/ha. (2017)

**7A.3 Compartment history**

- \* The property was purchased by the CCCA in 1976
- \* The primary use and objective is to provide wildlife habitat and establish forest cover
- \* Some open areas will be maintained for wildlife habitat
- \* Extensive regeneration (natural and artificial) throughout (Pw, Sw, Cedar, hardwood seedlings and wildlife shrubs).
- \* Catfish Creek flood-plain
- \* Some small open areas (meadows) throughout
- \* Some hiking/passive recreational use from adjacent seniors complex

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees       The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes       no
- Good diversity of understory plants .....  yes       no
- Signs of grazing or other disturbance .....  yes       no
- Good regeneration of seedlings/saplings .....  yes       no
- Trees generally younger .....  yes       no
- Trees generally older growth .....  yes       no
- Trees generally the same age .....  yes       no
- Trees of all size and ages .....  yes       no

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Tree species found	Percent (%) Total should add to 100%
White Pine	50.00
Black Walnut	20.00
White Cedar	10.00
Manitoba Maple	10.00
Other Hardwoods	10.00
<b>Total Percentage (%)</b>	
	100.00

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
19.00	metres	32.00	centimetres	35 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- coniferous forest                       deciduous forest                       mixed forest  
 coniferous plantation                       deciduous plantation                       mixed plantation

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation
	* No known Species-at-Risk

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Encourage plant species and communities diversity through natural regeneration and succession
- \* Stand development and monitoring (insect and disease)
- \* Conduct stand inventory to determine viability and the appropriateness of a stand improvement harvest (remove suppressed and diseased trees to maximize stand vigor)
- \* Maintain passive recreational use

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

- \* Maintain adequate stocking levels (supplement with artificial planting of native trees and wildlife shrubs as needed)
- \* Utilize minimal herbicide application(s) to allow seedlings to develop to a "free to grow" stage
- \* Maintain wildlife habitat and water quality protection/riparian buffer (wetland construction-2018)
- \* Maintain scattered openings (meadows) for wildlife habitat values

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?    yes     no     don't know

**Type of conservation land**

- provincially significant wetland                       Provincially significant area of natural & scientific interest (ANSI)  
 habitat of endangered species                       Escarpment natural area in the Niagara Escarpment Plan  
 community conservation lands

**Other information**

CL Confirmation Number: 17-4129N

**Upland Compartment 6**

**7A.1 Compartment number/name**

Compartment number/name BROMLEY TRACT-P1	Area 13.71	Area Unit acres
---	---------------	--------------------

**7A.2 Compartment characteristics**

**Soil type**

- light (generally sand)       medium (generally loam)       heavy (generally clay)

**Soil depth**

- very shallow (less than 15 cm)       shallow (between 15 and 30 cm)       moderate to deep (greater than 30cm)

**Stony**

- yes       no

**Topography**

- flat       gently rolling       steep

**Accessibility**

- year-round       seasonal

**Drainage**

- well drained       moderate       poor

**Additional information**

AVERAGE STAND BASAL AREA: 13.4m<sup>2</sup>/ha. (2017)

**7A.3 Compartment history**

- \* Some small open areas (meadows) throughout
- \* Extensive invasive species, primarily Buckthorn, in the understory
- \* Planted in 1980 (MNR-WIA #81-750) as Pw/Wb block planting with Sw windbreak/buffer along west boundary
- \* Property was purchased and managed by the CCCA in 1991
- \* White Pine crop trees were pruned in 2002
- \* Removal of dead pine and diseased walnut, along with stand improvement (fuel wood thinning throughout-completed in 2003)
- \* 3000 seedlings planted in open areas in 2003 (Aw,Hb,Ob-3 acres)
- \* Property boundary maintenance and trail development

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees       The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes       no
- Good diversity of understory plants .....  yes       no
- Signs of grazing or other disturbance .....  yes       no
- Good regeneration of seedlings/saplings .....  yes       no
- Trees generally younger .....  yes       no
- Trees generally older growth .....  yes       no
- Trees generally the same age .....  yes       no
- Trees of all size and ages .....  yes       no

Tree species found	Percent (%) Total should add to 100%
White Pine	40.00
Black Walnut	30.00
Yellow Birch	10.00
White Spruce	10.00
Other Hardwoods (Mm,Lo,Ash sp.,Cb)	10.00

**Total Percentage (%)**      100.00

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
23.00	metres	30.00	centimetres	35 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> coniferous forest     | <input type="checkbox"/> deciduous forest     | <input type="checkbox"/> mixed forest                |
| <input type="checkbox"/> coniferous plantation | <input type="checkbox"/> deciduous plantation | <input checked="" type="checkbox"/> mixed plantation |

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation
	No Species at Risk Recorded

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Encourage plant species and communities, diversity through natural regeneration/succession
- \* Stand development and monitoring (insect and disease)
- \* Conduct stand inventory to determine viability and necessity of a stand improvement harvest (remove suppressed,diseased and some dead trees to maximized stand vigor)
- \* Maintain passive recreational use

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

- \* Maintain adequate stocking levels (offset with artificial planting of native trees and wildlife shrubs as needed)
- \* Maintain scattered opening (meadows) for wildlife habitat values
- \* Annual inspections of property boundaries/encroachment and garbage collection
- \* Monitor the plantation for more substantial White Pine decline (Black Walnut toxicity)
- \* Stand Improvement: removal of dead White Pine and diseased Balck Walnut throughout, as needed
- \* Retention of some standing dead trees for wildlife use and reduce light penetration

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?     yes     no     don't know

**Type of conservation land**

- |   |  |
|---|--|
| <input type="checkbox"/> provincially significant wetland | <input type="checkbox"/> Provincially significant area of natural & scientific interest (ANSI) |
| <input type="checkbox"/> habitat of endangered species    | <input type="checkbox"/> Escarpment natural area in the Niagara Escarpment Plan                |

community conservation lands

**Other information**

CL Confirmation Number: 17-413N

**Upland Compartment 7**

**7A.1 Compartment number/name**

Compartment number/name	Area	Area Unit
YARMOUTH TRACT-W1	46.00	acres

**7A.2 Compartment characteristics**

**Soil type**

light (generally sand)       medium (generally loam)       heavy (generally clay)

**Soil depth**

very shallow (less than 15 cm)       shallow (between 15 and 30 cm)       moderate to deep (greater than 30cm)

**Stony**

yes       no

**Topography**

flat       gently rolling       steep

**Accessibility**

year-round       seasonal

**Drainage**

well drained       moderate       poor

**Additional information**

AVERAGE STAND BASAL AREA: 29m<sup>2</sup>/ha. (2017)

**7A.3 Compartment history**

- \* Property was acquired in 1964 (managed by MNR until 1996. Now managed by CCCA)
- \* This parcel has been merged (same roll no.) with 158.9 acre parcel- CL, to the west
- \* Remainder of MFTIP parcel= P1- 4 acres
- \* Work limited to trail development and hazard tree removal
- \* This property/tract is now part of the 'Yarmouth Natural Heritage Area' and is managed in conjunction with the Board approved Management Plan dated March 2003
- \* Trees along the valley slopes/gullies exhibit "old growth characteristics"

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees       The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes       no
- Good diversity of understory plants .....  yes       no
- Signs of grazing or other disturbance .....  yes       no
- Good regeneration of seedlings/saplings .....  yes       no
- Trees generally younger .....  yes       no
- Trees generally older growth .....  yes       no
- Trees generally the same age .....  yes       no
- Trees of all size and ages .....  yes       no



Tree species found	Percent (%) Total should add to 100%
Red Oak	30.00
Hard Maple	20.00
Poplar sp.	10.00
White Ash	10.00
Hickory sp.	10.00
Other (Pw, Wb, Sy, By, Ow, Mr)	20.00
<b>Total Percentage (%)</b>	
	100.00

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
32.00	metres	40.00	centimetres	80 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> coniferous forest     | <input checked="" type="checkbox"/> deciduous forest | <input type="checkbox"/> mixed forest     |
| <input type="checkbox"/> coniferous plantation | <input type="checkbox"/> deciduous plantation        | <input type="checkbox"/> mixed plantation |

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation
	<p>* The following is a summary from the Harold Lee, 2001 report titled: 'Life Science Inventory of the Yarmouth Natural Heritage Area (YNHA), Elgin County'</p> <p>The YNHA is a 254 acre (84 ha.) natural area located along Catfish Creek, 2.5 kilometres East of the Village of Sparta. It is a large, relatively isolated natural area occurring in the Carolinian Life Zone of Canada. Although the area has been extensively disturbed and managed, it is considered an excellent remnant example of Carolinian valley slope, bottomland, and floodplain deciduous and mixed forests.</p> <p>Within the YNHA there are 492 vascular plant species (including 11 rare or imperiled species, such as; American Chestnut, Blue Ash, Harbinger-of-Spring, Stiff Gentian and Burning Bush), 71 breeding birds and 15 migrants (notable species include; American Redstart, Scarlet Tanager, Veery, White-breasted Nuthatch, Winter Wren, Pileated Woodpecker, Red-bellied Woodpecker, Oven Bird, Hermit Thrush and Pine Warbler). Thirteen mammals and 10 amphibians were also observed, most notable of which is the Pickerel Frog. The YNHA also has 3 rare vegetation types, along with at least 7 significant vegetation types.</p>

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Encourage plant species/communities diversity through annual regeneration and succession
- \* Promote the establishment of naturally sustainable forest communities
- \* Stand development and monitoring for insect and disease
- \* Promote nature appreciation (ex. Marsh Quest) and passive recreational use

\* Maintain and enhance the trail system to minimize impacts to sensitive flora nad fauna

Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)

\* As stated in the 'Management Plan', active forest management will be restricted in this compartment in order to encourage natural "evolution" of forest succession

\* Annual stand inspections and monitoring for insect and disease

\* Maintenance of forest trails and hazard tree removal

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?  yes  no  don't know

**Type of conservation land**

- provincially significant wetland
- Provincially significant area of natural & scientific interest (ANSI)
- habitat of endangered species
- Escarpment natural area in the Niagara Escarpment Plan
- community conservation lands

**Other information**

CL Confirmation Number: 17-4131P

TOTAL PROPERTY: 254.48 acres; CL LANDS: 162.52 acres; MFTIP: 50 acres; OTHER: 41.96 acres

**Upland Compartment 8**

**7A.1 Compartment number/name**

Compartment number/name	Area	Area Unit
YARMOUTH TRACT-P1		4.00 acres

**7A.2 Compartment characteristics**

**Soil type**

- light (generally sand)
- medium (generally loam)
- heavy (generally clay)

**Soil depth**

- very shallow (less than 15 cm)
- shallow (between 15 and 30 cm)
- moderate to deep (greater than 30cm)

**Stony**

- yes
- no

**Topography**

- flat
- gently rolling
- steep

**Accessibility**

- year-round
- seasonal

**Drainage**

- well drained
- moderate
- poor

**Additional information**

AVERAGE STAND BASAL AREA: 39m2/ha. (2017)

**7A.3 Compartment history**

- \* Established and managed under agreement by the MNR from 1962-1996 (16500 White Pine planted in 1964)
- \* The property was aquired by the CCCA in 1964 and has been managed by the same since 1996
- \* Remainder of MFTIP parcel= W1- 46 acres
- \* Scattered White Pine "crop trees" were pruned to 12 feet in 1984
- \* Plantation was thinned in 1985 (cut and slash along with the creation of a hiking trail (1000m) and brush piles
- \* This property (stand) is now part of the 'Yarmouth Natural Heritage Area' and is managed in accordance with Board approval of Management Plan dated March 2003

**7A.4 Inventory**

Choose one that apply:  The compartment is dominated by trees  The compartment has few trees

If you are planning a harvest or other intensive forest management activities, a detailed inventory is recommended. Please use the Enhanced Inventory form - Enhanced Forest Inventory and Harvest Plan. Refer to Section 7 of the Guide to Stewardship Planning for Natural Areas.

**Forested compartment description**

- Much woody debris on forest floor .....  yes  no
- Good diversity of understory plants .....  yes  no
- Signs of grazing or other disturbance .....  yes  no
- Good regeneration of seedlings/saplings .....  yes  no
- Trees generally younger .....  yes  no
- Trees generally older growth .....  yes  no
- Trees generally the same age .....  yes  no
- Trees of all size and ages .....  yes  no

Tree species found	Percent (%) Total should add to 100%
White Pine	80.00
Other (Mh, Aw, Cb,	20.00
<b>Total Percentage (%)</b>	
	100.00

Estimated height of trees	Unit	Average diameter at breast height	Unit	Estimated age of majority of trees
23.00	metres	32.00	centimetres	55 years

Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.4)

**General cover type determination:**

- coniferous forest                       deciduous forest                       mixed forest
- coniferous plantation                       deciduous plantation                       mixed plantation

**7A.5 Wildlife**

If you are interested in the wildlife in this compartment, fill in the table below. If you are managing this compartment specifically for wildlife, or if the compartment contains unique habitat or species, you may want to use the Enhanced Inventory Form – Getting to Know the Wildlife, which allows for a more detailed inventory. List the species that you have observed or have seen signs of (e.g., white-tailed deer - tracks often seen along the edge of creek). Make sure that you note any vulnerable, threatened, or endangered species.

Use Enhanced Inventory Form - Getting to Know the Wildlife for this upland area

Species	Observation
	<p>* See the Harold Lee, 2001 report titled: 'Life Science Inventory of the Yarmouth Natural Heritage Area (YNHA), Elgin County'.</p> <p>* The majority of the species of concern are found on the remainder (compartment W1) of the MFTIP property</p> <p>* See section 7.A.5 (species/observation) in W1 or for summary or for full details see the above mentioned final report</p>

**7A.6 Upland objectives**

Long-term objectives (What do you want this compartment to be like in 20 years?)

- \* Encourage plant species/communities diversity through natural regeneration/succession
- \* Promote the establishment of naturally sustainable forest communities
- \* Stand development and establishment of native, Carolinian Forest
- \* Conduct stand inventory to determine viability and appropriateness of a "regeneration cut" (small-medium log potential)

- \* Promote nature appreciation and passive recreational use
  - \* Maintain and enhance trail systems to minimize impacts to sensitive flora/fauna
- Short-term activities (What activities, if any, do you have planned in this compartment over the next 10 years that will help reach your long-term objectives?)
- \* As stated in the 'Management Plan', active forest management will be confined to on-going tending or thinning operations in existing plantations (P1) and may be undertaken to maximize stand development
  - \* Stand Improvement may include; removal of dead, diseased, suppressed White Pine in a "preparatory cut" to maximize stand vigor (material will be utilized for fuelwood)
  - \* Annual stand inspections and monitoring for insects and disease
- Use Enhanced Inventory Form - Enhanced Forest Inventory and Harvest Plan (7.6)

**Conservation land designation**

Eligible for Conservation Land Tax Incentive Program?  yes  no  don't know

**Type of conservation land**

- provincially significant wetland
- provincially significant area of natural & scientific interest (ANSI)
- habitat of endangered species
- Escarpment natural area in the Niagara Escarpment Plan
- community conservation lands

**Other information**

See compartment W1 for details

**Section 8. Planned 10 Year Activity Summary for the Period 2018 - 2027**

Compartment	Objective	Activity	Quantity	Year scheduled
All Properties	Property Management	Trespass, Enforcement, Maintenance		Annually
All Properties	Stand Improvement	Monitoring, Insect/Disease Control		Annually
All Properties	Habitat Improvement	Habitat Diversity/Mtc. & Improvement		Annually
HAWKINS TRACT	Stand Improvement	Hazard Tree Removal	97 acres	2018-2022
JOHNSON TRACT	Trail Maintenance	Hazard Tree Removal	400m	Annually
JOHNSON TRACT	Stand Improvement	Commerical Harvest	50 acres	2020
AYLMER TRACT	Habitat Improvement	Tree Planting/Natural Succession	10 acres	as needed
BROWN PROPERTY	Habitat Enhancement	Wetland Construction	2 acres	2018
BROMLEY TRACT	Vegetation Management	Invasive Species Control	13 acres	as needed
YARMOUTH TRACT	Data Collection	Update Flora/Fauna Inventories	50 acres	2020



**Section 9. Report of Activities during the Period 2018 - 2027**

Year	Compartment	Activity	Proposed quantity	Quantity completed	Comments

**Section 10. Contacts and References**

Contacts and References

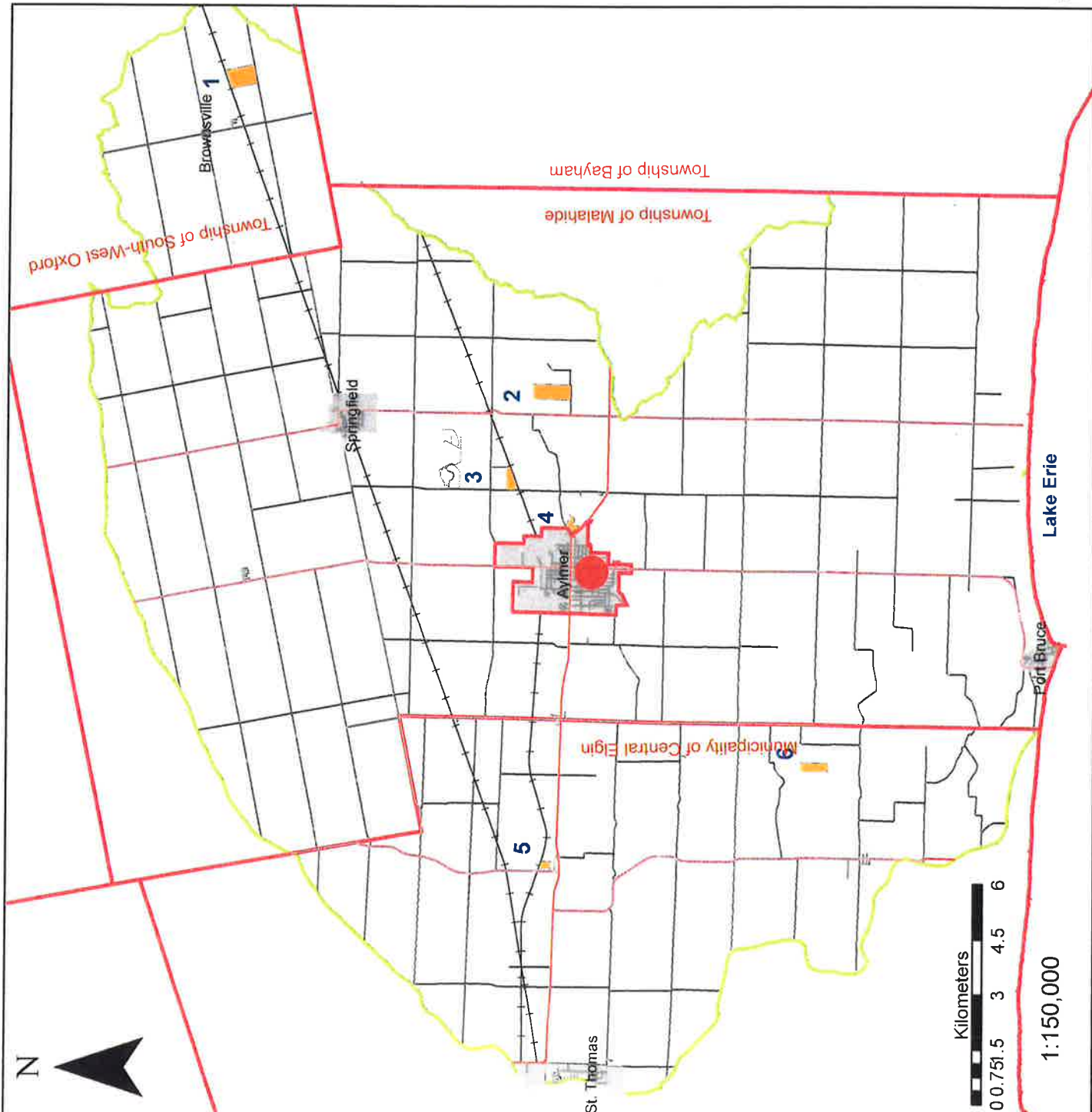
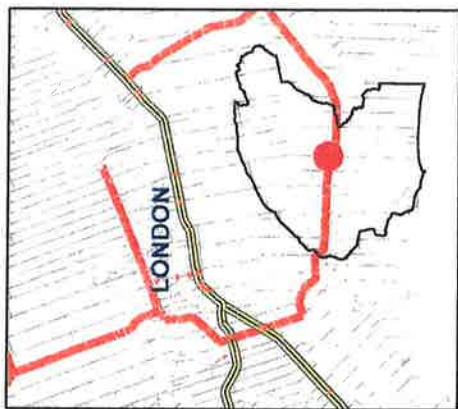
- GWG RESOURCES SERVICES, Greg GREER, 519-644-0791
- DEER LEAP FORESTRY SERVICES, Ron DRABICK, 519-671-3649
- COUNTY OF ELGIN TREE COMMINSIONER, Jeff LAWRENCE, 519-631-1270 ext. 231

Additional Notes

Please refer to Appendix "A" and Appendix "B" (attached) for necessary Section 4 & 6 Maps



**Appendix A**  
**Section: 4**  
**Properties Location Map**  
**and Surrounding Area**



**Legend**

- MFTIP Properties
- 1. Hawkins Tract  
3211010060196000000
- 2. Johnson Tract  
3408000050064000000
- 3. Aylmer Tract  
3408000040031000000
- 4. Brown Property  
3408000060282000000
- 5. Bromley Tract  
3418000007132500000
- 6. Yarmouth Tract  
3418000003127000000

Data Sources: NRVIS, DFO, CCCA  
CCCA GIS  
June, 2017

This map should not be relied on as a precise indicator of routes or locations, nor as a guide to navigation. Cattish Creek Conservation Authority (CCCA) shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.



1:150,000





# HAWKINS TRACT

Appendix B-1  
Section 6;  
Detailed Property Map

143679 Hawkins Road  
Lot: 19; Conc.: 11  
Township of South-West Oxford  
Roll Number: 321101006019600  
Total Property: 97.58 acres  
MFTIP Stand Area: 97.58 acres

## Legend

- Property Boundary
- Roads
- Lot Lines
- Water Course
- Railway
- W1 (97.58 ac/39.49 ha)



1:8,000



Data Sources: NRVIS, DFO, CCCA  
CCCA GIS  
2015 Air Photo  
June, 2017

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# JOHNSON TRACT

## Appendix B-2 Section 6:

### Detailed Property Map





51352 Woolleyville Line  
Lot: 22,95; Conc.: 7,  
North of Talbot Road East  
Township of Malahide  
County of Elgin  
Roll Number: 340800005006400

Total Property: 100 acres (40 ha)  
MFTIP Stand Area: 63.6 acres (25.7 ha)  
Conservation Land Area: 36.37 acres

### Legend

-  Property Boundary
-  Roads
-  Water Course

### Property Information

-  W1 (48.63 ac/19.7 ha)
-  P1 Total: 15.0 ac/6.06 ha
-  Lot Lines
-  Wetlands (CL Area)

1:10,000



Data Sources: NRVIS, DFO, CCCA  
CCCA GIS  
2016 Air Photos  
June, 2017

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# AYLMER TRACT

## Appendix B-3 Section 6: Detailed Property Map

9982 Hacienda Road  
Lots: 16, 17; Conc.: North Gore  
Township of Malahide  
County of Elgin  
Roll Number: 340800004003100

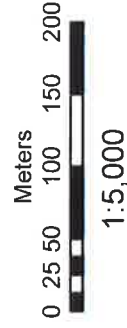
Total Property: 33.69 acres (13.6 ha)  
MFTIP Stand Area

### Legend

-  Property Boundary
-  Roads
-  Water Course
-  Lot Lines

### Property Information

W1 (33.69 ac/13.6 ha)



Data Sources: NR/VIS, DFO, CCCA, MNR,  
CCCA, GIS,  
2015 Air Photo  
June, 2017

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# BROWN PROPERTY





## Appendix B-4 Section 6:

### Detailed Property Map

49697 Dingle Line  
Lots: 13, 14; Conc.: 7  
Township of Malahide  
Roll Number: 34080006028200

Total Property: 20.45 ac.  
MFTIP Area: 20.45 ac.

### Legend

-  Property Boundary
-  Lot Lines
-  Water Course
-  Roads



### Property Information

P1 (20.45 ac/8.4 ha)



1:3,000

Data Sources: NRVIS, DFO, CCCA, MNR,  
CCCA GIS;  
2015 Air Photo  
June, 2017

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# BROMLEY TRACT

Appendix B-5  
Section 6:  
Detailed Property Map


9500 Belmont Road  
Lot: 2; Conc. 9  
Township of Yarmouth  
Roll Number: 34180000713250

Total Property: 13.71 acres (5.5 ha.)  
MFTIP Area: 13.71 acres (5.5 ha)

## Legend

-  MFTIP Property Boundary
-  Lot Lines
-  Roads
-  Railway
-  Watercourses

## Property Information

 P1 (13.71 ac/5.5 ha)



1:6,000

Data Sources: NRVIS, DFO, CCCA  
CCCA GIS  
2015 Air Photo  
June, 2017

This map should not be relied on as a precise indicator of routes or locations, nor as a guide to navigation. Cattfish Creek Conservation Authority (CCCA) shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.







# YARMOUTH TRACT

Appendix B-6

Section 6:

Detailed Property Map

47502 Sparta Line

Lot: 26; Conc.: 4

Geographic Township of Yarmouth

County of Elgin

Roll Number: 341800000312700

Total Property: 254.48 acres (103 ha)

MFTIP Stand Area: 50 acres (20.2 ha)

CLTIP Area: 162.52 acres (65.8 ha.)

## Legend

- Property Boundary
- Lot Lines
- Water Course
- Roads

## Property Information

MFTIP Boundary

W1 (46 ac/18.6 ha)

P1 (4 ac/1.62 ha)



1:10,000

Meters



Data Sources: NRVIS, DFO, CCCA  
CCCA GIS  
2015 Air Photo  
June, 2017



22

## MFTIP Ten-Year Application

This application is prepared and submitted under Section 8.2 to 9.7 of Ontario Regulation 282/98 of the Assessment Act. If a discrepancy exists between the application form and the Regulation, the Regulation governs.

**Note:** If there is more than one landowner participating in a plan, each landowner must complete an application.

**Please send completed application to:**

Managed Forest Tax Incentive Program  
Ministry of Natural Resources  
300 Water Street  
Peterborough ON K9J 8M5

---

### 1. Landowner Information

Name (Last Name, First Name)

CATFISH CREEK CONSERVATION AUTHORITY

Address

8079 Springwater Road,  
R.R.#5, Aylmer ON N5H 2R4

I prefer to communicate in:

English

French

---

### 2. Type of Application (select the type of application being made)

**New Application**

Attached are:

- the Managed Forest Plan approved by a Managed Forest Plan Approver;
- an Area Verification Form for each property and an Approval Form, both completed by a Managed Forest Plan Approver; and
- a copy of the most recent Notice of Property Assessment for each roll number being applied for.

**Ten-Year Renewal Application** (Plan Number (if known) 015T7085)

Attached are:

- the Managed Forest Plan approved by a Managed Forest Plan Approver;
- an Area Verification Form for each property and an Approval Form, both completed by a Managed Forest Plan Approver; and
- a copy of the most recent Notice of Property Assessment for each roll number being applied for.

**Purchaser Applying to Continue in the MFTIP with a New Plan** (Original Plan Number (if known) \_\_\_\_\_)

Attached are:

- the Managed Forest Plan approved by a Managed Forest Plan Approver;
- an Area Verification Form for each property and an Approval Form, both completed by a Managed Forest Plan Approver; and
- a copy of the most recent Notice of Property Assessment for each roll number being applied for.



**3. For the Property being Entered into the MFTIP, I certify that**

**Ownership Requirement [s.9 (2) 1 of O.Reg. 282/98]:**

**This land is owned by,**

- i. an individual who is a Canadian citizen or has been lawfully admitted to Canada for permanent residence,
- ii. two or more individuals as joint tenants or tenants in common if 50 per cent or more of the beneficial interest in the land is held by persons described in i above,
- iii. a corporation that has issued and allocated shares to which are attached more than 50 per cent of the voting rights ordinarily exercisable at meetings of the shareholders and that are owned by individuals described in i above,
- iv. a partnership of which more than 50 per cent of the income or loss of the partnership is allocated to partners who are persons described in i or ii above,
- v. a conservation authority, or
- vi. a trust established by a person described in subparagraph i or ii, a partnership described in iii above or a conservation authority, but only if 50 per cent or more of the beneficial interest in the trust property is held by those persons, partnerships or conservation authorities.

**Approved Managed Forest Plan** The property in this application will be managed according to the Approved Managed Forest Plan that is referred to in this application. Activities on this property will be in accordance to "good forestry practices" as defined in the *Forestry Act*. If I do not manage according to program standards, the property will be deemed to have been ineligible for the program.

**Ten-Year Application:** If I decide to continue in the program after this ten-year application has expired, a new ten-year application will be submitted. If I decide not to reapply, I will submit a Landowner Report and a copy of the Report of Activities (Section 9) from my plan. If I do not submit this information, the property will be deemed to have been ineligible for the program.

**Five-Year Review:** By July 31 of my fifth year in the MFTIP, I will submit a Five-Year Progress Report, a copy of the Report of Activities (Section 9) from my plan and any changes to the Ten-Year Activity Summary (updates to Section 8) from my plan. If I do not submit this information, the property will be deemed to have been ineligible for the program.


**Ineligible properties that have received program benefits:** I am aware that if the Ministry of Natural Resources finds that a property was not eligible for the MFTIP while receiving program benefits, MNR may remove the property from the program. As the property received benefit under the MFTIP while not eligible, the municipality may choose to seek restitution. Such restitution would be an amount equal to the difference between taxes collected while the property was in the MFTIP and those that would have been collected had the property not been in the program.

**Right to Inspect:** The Ministry of Natural Resources (and their agents) may enter onto the property listed in this application, while the property is in and after the property has been removed from the Managed forests property class, to confirm that the land is/was eligible for the MFTIP.

**Freedom of Information:** The Ministry of Natural Resources is collecting information in this application, under the authority of Section 9 of the Ontario Regulation 282/98 of the *Assessment Act*, for the purposes of administering the MFTIP including communications with you and the Municipal Property Assessment Corporation. Any information that you submit as part of this application may be shared between other MNR programs. Any personal information you provide will be protected in accordance with the *Freedom of Information and Protection of Privacy Act*. Questions regarding the use of your personal information should be directed to the MFTIP Administrator, Integration Branch, 300 Water Street, Peterborough ON K9J 8M5. Telephone: 855 866-3847.

I authorize a certified Managed Forest Plan Approver to submit my personal information to the Ministry of Natural Resources on my behalf.

I certify that I have read the statements listed above and agree to the statements above.

Name (print as it appears on the Notice of Property Assessment) Catfish Creek Conservation Authority	Signature 
Name (print as it appears on the Notice of Property Assessment)	Signature
Name (print as it appears on the Notice of Property Assessment)	Signature
Date (yyyy/mm/dd) 2017/07/21	Day-time Telephone Number 519-773-9037

**Correspondence: To The Full Authority**

**FROM:** Kim Smale, General Manager / Secretary - Treasurer  
**SUBJECT:** Correspondence Register, June 1-30, 2017  
**DATE:** June 30, 2017

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**GOVERNMENT AGENCIES**

Environment and Climate Change Canada, Toronto

- a letter stating that our application to the National Wetland Conservation Fund was not among those selected for funding.

Ministry of Agriculture, Food and Rural Affairs, Guelph

- a copy of the Maple Products Guidance Booklet for Ontario Regulation 119 / 11.

Ministry of Environment and Climate Change, Toronto

- e-mail "GLGCF Round 5 Grant Funding Agreement"

Ministry of Natural Resources and Forestry, Peterborough

- e-mail "Special Provincial Flood Watch for Lake Ontario Issued on May 31, 2017"
- e-mail "Transfer Payment Agreement for LSHP Funding Allocation"
- e-mail "Beneficial Management Practices for Southwestern Ontario Forest Birds at Risk"
- e-mail "Conservation Land Tax Incentive Program"
- e-mail "Conservation Authority Actions – Lake Erie Action Plan"
- e-mail "Provincial Watershed Conditions Statements for Southern Ontario Issued on June 23, 25 and 28, 2017"

Ministry of Tourism, Culture and Sport, London

- e-mail "Ontario Sport and Recreation Communities Fund Conference Call"

**CONSERVATION AUTHORITIES**

Conservation Ontario

- e-mail "An Emergency Management Framework for Canada – Third Edition"
- e-mail "Bill 139 – Building Better Communities and Conserving Watersheds Act (2017)"
- e-mail "Notification of Environmental Registry Posting Regarding the Proposed Outcome of the Conservation Authorities Act Review"
- Media Release "Conservation Authorities Pleased With Proposed Changes to the Conservation Authorities Act"
- a copy of the Guidance Document called "Conserving Our Future – A Modernized Conservation Authorities Act"
- e-mail "Webinar Information Session: Partners in Climate Action"
- a copy of the Agenda package for the upcoming CO Council meeting on June 26, 2017.
- e-mail "Gilmor Decision"
- e-mail "Lower Impact Development Stormwater Management Guidance Manual EBR #012 – 9080"
- e-mail "Green Infrastructure Ontario Coalition Membership Information"
- e-mail "Proposed Municipal Asset Management Planning Regulation (EBR #013 – 0551)"
- e-mail "Conservation Authorities University Executive Development Program Overview"
- e-mail "Canada's Anti-Spam Legislation – New Provisions Effective After July 1, 2017"
- e-mail "CO's Comments on Excess Soil Management Regulatory Proposal EBR #013 – 0299"
- e-mail "Natural Heritage System for the Greater Golden Horseshoe Growth Plan"

- e-mail "CA Actions – Lake Erie Action Plan"
- a copy of the new "Nearshore Monitoring – A Protocol for Assessing Lake Environments Manual"

Grand River C. A.

- e-mail "SWP Overhead Information Required"
- a copy of the Agenda package for the Lake Erie Region Source Protection Committee meeting being held at the GRCA on July 6, 2017.

Halton Region C. A.

- a copy of their new Strategies Plan 2020.

Niagara Peninsula C. A.

- confirmation that the NPCA Board of Directors has approved the appointment of Mark Brickell as their new CAO / Secretary – Treasurer.

Rideau Valley C. A.

- a copy of the 2016 Jock River Subwatershed Report.

South Nation C.A.

- e-mail "2017 Conservation Areas Conference Registration Information"

**MUNICIPALITIES**

City of Kingston

- a request for information regarding policies on hazard lands along the shoreline.

Municipality of Central Elgin

- Notice of an On-site Meeting for the construction or improvement of the Norman and Small Municipal Drains.

Township of Malahide

- a Notice of Meeting to consider the Engineer's Report for the J. F. O'Brien Drain – Branch "B".
- notice of a proposed by-law to close and sell an "Unopened Road Allowance" between lots 10 and 11, East of Water Street, Registered Plan 55.

**GENERAL CORRESPONDENCE**

Magazines

- Parks & Rec Business

Newsletters

- Ontario Maple Syrup Producers' Association, Ontario Woodlot Association, Conservation Ontario, Maple Syrup Digest

Parkside Collegiate Institute, St. Thomas

- a Certificate of Appreciation for participating in the Co-operative Education Program.



Kim Smale  
General Manager / Secretary - Treasurer

## **Correspondence: To The Full Authority**

**FROM:** Kim Smale, General Manager / Secretary - Treasurer

**SUBJECT:** Correspondence Register, July 1-31, 2017

**DATE:** July 31, 2017

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### **GOVERNMENT AGENCIES**

#### Fisheries and Oceans Canada, Burlington.

- a request for a tour of the Catfish Creek Recreational Fisheries Conservation Partnership Program projects.

#### Ministry of Environment and Climate Change, Toronto

- notice that a grant in the amount of \$24,940.00 has been awarded to the CCCA under the Great Lakes Guardian Community Fund.

#### Ministry of Natural Resources and Forestry, Peterborough

- e-mail "Conservation Authority Actions – Lake Erie Action Plan"
- e-mail "Provincial Watershed Conditions Statement Issued for Southern Ontario on July 19, 2017"
- e-mail "2017-18 Section 39 Provincial Grant Transfer Payment Agreement"
- e-mail "Provincial Watershed Conditions Statement Issued for Southern Ontario on July 21, 2017"
- e-mail "Application Guidance for CLTIP Community Conservation Lands"

### **CONSERVATION AUTHORITIES**

#### Conservation Ontario

- e-mail "Watershed Engagement Group Contact List"
- e-mail "Registration of Conservation Easement Agreements"
- e-mail "Updated Posting on the Natural Heritage System for the Growth Plan for the Greater Golden Horseshoe"
- e-mail "Release of Draft Agricultural System Mapping and Implementation Procedures"
- e-mail "MOECC Low Impact Development Stormwater Management Guideline Manual"
- e-mail "Source Water Protection Data Licence"
- e-mail "CO Submission on the Proposed Municipal Asset Management Planning Regulation (EBR#013-0551)"
- e-mail "Administrative By-law Working Group – Call Out for Participants"
- e-mail "CO Annual Survey Ready for 2016 Data"
- e-mail "Application Guidance for CLTIP Community Conservation Lands"
- e-mail "Theresa Mendler Hired as New Policy and Planning Officer"
- e-mail "Privatization of Hydro One and CA Regulations"

#### Grand River C. A.

- e-mail "Protecting Water Quantity in Ontario"

#### Toronto and Region C.A.

- notice that John MacKenzie has been selected as the new Chief Executive Officer replacing Brian Denney who is retiring after 44 years with the TRCA.



## MUNICIPALITIES

### Municipality of Central Elgin

- a copy of a Notice of Application of the Draft Plan of Subdivision 34T-CE1701-Platinum Developments (Elgin) Inc.

### Township of Malahide

- a Notice of Sitting of Court of Revision regarding the construction of the Lee Drain – Decoutere Branch and the J.F. O'Brien Drain-Branch B.

## GENERAL CORRESPONDENCE

### Annual Reports

- Mattagami Region C.A.

### Environmental Commissioner of Ontario, Toronto

- a copy of the 2016/2017 Annual Energy Conservation Progress Report.

### Newsletters

- Environmental Commissioner of Ontario, Conservation Ontario

### Ontario Soil and Crop Improvement Association, Guelph

- information regarding the 2017 BadgerWay Program.



Kim Smale  
General Manager / Secretary - Treasurer



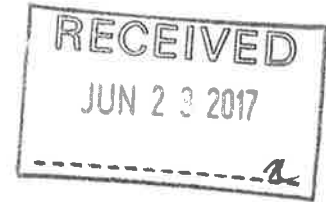
Environment and  
Climate Change Canada

Environnement et  
Changement climatique Canada

4905 Dufferin Street  
Toronto, ON M3H 5T4

June 22<sup>nd</sup>, 2017

Kim Smale  
Catfish Creek Conservation Authority  
8079 Springwater Road  
Aylmer, ON N5H 2R4



**RE: 2017-2018 National Wetland Conservation Fund  
Project #NWCF1718OR03 Catfish Creek Conservation Authority**

Mr. Smale,

On behalf of the National Wetland Conservation Fund, I would like to thank you for submitting your 2017-2018 proposal titled: "*Yarmouth Natural Heritage Area Wetland Enhancement*". The Program received 117 project proposals. Following a thorough review of all proposals by Environment and Climate Change Canada, the above-referenced proposal was not among those selected for funding.

Thank you for your interest in the National Wetland Conservation Fund and for your efforts towards the conservation of wetlands in Canada. I wish you continued success in all your conservation endeavours.

Please do not hesitate to contact me if you have any questions or would like to discuss this matter further.

Yours sincerely,

Patrick Rivers  
Wetland Funding Officer  
Canadian Wildlife Service  
Environment and Climate Change Canada  
4905 Dufferin Street  
Toronto, ON M3H 5T4  
Patrick.Rivers@canada.ca  
Telephone: 416-739-5843

Canada

## Tony Difazio

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**From:** Smith, Lee-Ann <Lee-Ann.Smith@dfo-mpo.gc.ca>  
**Sent:** July-24-17 11:09 AM  
**Cc:** Surette, Heather  
**Subject:** Thank you

Good morning,

It was really nice meeting you last week. Heather and I would like to thank you for the time you took out of your busy schedule to show us the habitat restoration that was accomplished under RFCPP. Although photos of the project were submitted in your year-end report, seeing the projects in person magnified the excellent work that was done!

Congratulations to a job well done!

Cheers,

*Lee-Ann Smith*

A/Coordinator Client Liaison & Partnerships  
Fisheries & Oceans Canada / Pêches et Océans Canada  
Central and Arctic Region / Région du Centre et de l'Arctique  
Fisheries Protection Program  
tel. / tél.: (519) 383-1985  
cell : (226)932-2497  
e-mail: [leeann.smith@dfo-mpo.gc.ca](mailto:leeann.smith@dfo-mpo.gc.ca)

520 Exmouth Street  
Sarnia, ON N7T 8B1

### *NEW*

FPP web site / site web : [www.dfo-mpo.gc.ca/habitat](http://www.dfo-mpo.gc.ca/habitat)  
RFCPP web site / site web : <http://www.dfo-mpo.gc.ca/habitat/rfcpp-ppcpr/index-eng.asp>  
General inquiries: 1 855 852-8320  
Project Referrals: [fisheriesprotection@dfo-mpo.gc.ca](mailto:fisheriesprotection@dfo-mpo.gc.ca)

**Ministry of the Environment  
and Climate Change**

Operations Integration Branch  
and Spills Action Centre  
135 St. Clair Avenue West  
8<sup>th</sup> Floor  
Toronto ON M4V 1P5  
Telephone: (416) 212-2893  
Facsimile: (416) 314-3986

**Ministère de l'Environnement  
et de l'Action en matière de  
changement climatique**

Direction de l'Intégration des  
Opérations et Centre d'Intervention  
en cas de Déversement  
135, avenue St. Clair ouest  
8e étage  
Toronto ON M4V 1P5  
Téléphone: (416) 212-2893  
Télécopieur: (416) 314-3986



July 18, 2017

Kim Smale  
General Manager/Secretary-Treasurer  
Catfish Creek Conservation Authority  
8079 Springwater Road R.R. #5  
Aylmer ON N5H 2R4

Dear Mr. Smale:

**Re: Award of Catfish Creek Conservation Authority's Great Lakes Guardian Community Fund Project #2016-10-1-483738707 'Watershed Wetland Restoration'.**

The Ministry of the Environment and Climate Change is pleased to award you funding under the Great Lakes Guardian Community Fund. The total value of your grant is twenty-four thousand nine-hundred forty Canadian dollars (\$24,940.00). Thank you for your work to restore and protect our Great Lakes to keep them drinkable, swimmable and fishable for generations to come.

The Great Lakes Guardian Community Fund (GLGCF) provides grants to community groups and organizations to help protect the ecological health of the Great Lakes and St. Lawrence River Basin. The GLGCF supports projects that help: protect habitat and species; clean up a beach or shoreline; manage invasive species; and increase climate change resilience by restoring riparian zones to help manage the flow of stormwater runoff. These activities support the goals of Ontario's Great Lakes Strategy and the Great Lakes Protection Act.

The effective date of your Grant Funding Agreement (GFA) is **April 3, 2017** and the expiry date is 30 days from the date in which the Province receives a satisfactory final report as set out in Schedule C of your GFA.


Should you wish to acknowledge the Province's funding support on any collateral material, please use the following phrase: "With support provided by the Government of Ontario."

Pursuant to Schedule A.1.1 (Permissions, Permits and Approvals) of the GFA, you are required to obtain any requisite approvals, licenses, permits or permissions for your Project. Such approvals may include a letter of permission from a landowner or a work permit from the government (provincial, municipal or federal).



Thank you once again for the work of your organization to help restore and protect Ontario's Great Lakes. Should you have any questions regarding your GFA, please contact Faith Sayavong, Project Manager, Great Lakes Guardian Community Fund at (416) 212-2831 or by email at [faith.sayavong@ontario.ca](mailto:faith.sayavong@ontario.ca).

Sincerely,



Richard Raeburn-Gibson  
Director  
Operations Integration Branch \ Spills Action Centre

c: F. Sayavong

attachment: Grant Funding Agreement



**Sylvia Jones, MPP**  
Dufferin-Caledon

Room 443, Legislative Building  
Toronto, Ontario M7A1A8  
Tel: 416-325-1898  
Fax: 416-325-1936  
E-Mail: [sylvia.jonesla@pc.ola.org](mailto:sylvia.jonesla@pc.ola.org)

July, 2017

Kim Smale  
Catfish Creek Conservation Authority  
R.R. #5, 8079 Springwater Road  
Aylmer, ON  
N5H 2R4



Dear Kim Smale,

I wanted to let you know about my private member's bill introduced on May 31<sup>st</sup>, *Bill 141: the Sewage Bypass Reporting Act, 2017*. Bill 141 requires the Ministry of Environment to notify the public of instances of sewage bypasses.

Sewage bypasses occurs when the flow exceeds the capacity of a wastewater treatment plant, causing untreated or partially treated sewage to be released into Ontario streams, rivers and lakes. Currently, municipalities are obliged to report instances of sewage bypasses to the Regional Offices of the Ministry of Environment and Climate Change (MOECC) as soon as they occur; however that information is not readily available to the public.

Bill 141 proposes an extra step to the current system, which will allow local residents to know when untreated or partially treated sewage is released into their local waterways.

Please find enclosed further details about Bill 141. If you agree with the intent behind Bill 141, I encourage you to write a letter of support to the Minister of Environment and urge him to adopt this important legislation. In addition, I have enclosed my letter to the Minister of Environment. I would appreciate also receiving a copy of your letter to the Minister.

Sincerely,

A handwritten signature in black ink, appearing to be "Sylvia Jones".

Sylvia Jones, MPP  
Dufferin-Caledon  
Deputy Leader of the PC Caucus