



**North Bay-Mattawa Conservation Authority
Members Meeting for September 13, 2023
at 4:00 pm IN PERSON
NBMCA's Natural Classroom, 15 Janey Avenue, North Bay, Ontario
AGENDA**

Procedural Matters

1. Acknowledgement of Indigenous Traditional and Treaty Lands
2. Approval of the Agenda
3. Declaration of Pecuniary Interest
4. Adoption of Previous Minutes from August 16, 2023
5. Correspondence

Delegations

6. Clean Green Beautiful and NBMCA by Hariett Madigan and Brittney Fortin

Presentation

7. An Introduction to the NBMCA On-site Sewage System Program by Robin Allen, Chief Building Official and Manager

Business Reports

8. Community Resilience Fair **(Report #1)**
9. Conservation Authorities Act Section 28 Permits **(Report #2)**
10. Laurentian Ski Hill Capital Reserves Request **(Report #3)**
11. Conservation Authorities Act update **(Report #4)**

Other Business

12. Committee of the Whole
13. New Business
14. Adjournment

Contact: Rebecca Morrow, Executive Assistant
North Bay-Mattawa Conservation Authority
Email: rebecca.morrow@nbmca.ca

**NORTH BAY-MATTAWA CONSERVATION AUTHORITY
MINUTES
of the**

EIGHTH meeting of the North Bay-Mattawa Conservation Authority held at 4:00 p.m. on September 13, 2023 in the NBMCA's Natural Classroom, 15 Janey Avenue, North Bay Ontario.

MEMBERS PRESENT:

Calvin, Township of	-	Bill Moreton
East Ferris, Municipality of	-	Steve Trahan
Mattawa, Town of	-	Loren Mick
Mattawan, Municipality of	-	Michelle Lahaye
North Bay, City of	-	Peter Chirico
North Bay, City of	-	Lana Mitchell
North Bay, City of	-	Chris Mayne
Papineau-Cameron, Township of	-	Shelley Belanger
Powassan, Municipality of	-	Dave Britton

MEMBER(S) ABSENT:

Bonfield, Township of	-	Steve Featherstone
Callander, Municipality of	-	Irene Smit
Chisholm, Township of	-	Nunzio Scarfone

ALSO PRESENT:

Chitra Gowda, Chief Administrative Officer (CAO), Secretary-Treasurer
Rebecca Morrow, Executive Assistant
Paula Scott, Director, Planning & Development/Deputy CAO
Helen Cunningham, Director, Corporate Services
David Ellingwood, Director, Water Resources
Aaron Loughheed, Assistant Manager, Finance
Valerie Murphy, Regulations Officer
Robin Allen, Chief Building Official, Manager, On-Site Sewage System Program
Sasha Fredette, Area Supervisor, Inspector
Harriet Madigan, Clean Green Beautiful
Melanie Alkins, Clean Green Beautiful
Jamie Lowrey, Clean Green Beautiful

1. Acknowledgement of Indigenous Traditional and Treaty Lands

The meeting was called to order at 4:06 pm and Rebecca Morrow read the Acknowledgement of Indigenous Traditional and Treaty Lands. The Chair asked the delegation of Clean Green Beautiful to present.

2. Clean Green Beautiful and NBMCA

Harriet Madigan, Melanie Alkins and Jamie Lowrey presented the to the members a slide presentation on Clean Green Beautiful. After the presentation the members thanked Clean Green Beautiful for their presentation and their community involvement.

Carried Unanimously

3. Approval of the Agenda

After discussion the following resolution was presented:

Resolution No. 104-23, Mick-Moreton

THAT the Agenda be approved as presented.

Carried Unanimously

4. Declaration of Pecuniary Interest

None declared.

5. Adoption of Previous Minutes of August 16, 2023

After discussion the following resolution was presented:

Resolution No. 105-23, Trahan-Belanger

THAT the minutes of the meetings held on August 16, 2023 be adopted as written.

Carried Unanimously

6. Correspondence

None presented.

7. An Introduction to the NBMCA On-Site Sewage System Program

Robin Allen made a slide presentation to members on the NBMCA's On-Site Sewage System Program. After her presentation, questions and answers the members thanked Robin for her presentation. Chitra also pointed out that Robin also provides NBMCA staff with inhouse training, which results in a cost savings to the NBMCA.

8. Community Resilience Fair

In the absence of Brittney Fortin, Communications Outreach Liaison for Clean Green Beautiful and NBMCA Chitra Gowda presented the Community Resilience Fair report. After discussion, the members thanked Chitra for the presentation and the following resolution was presented:

Resolution No. 106-23, Mayne-Mitchell

THAT the staff report 'Community Resilience Fair' is received and appended to the minutes of this meeting;

AND THAT the Members approve the participation of NBMCA staff in the Community Resilience Fair and the application to NOHFC for funding for the event.

Carried Unanimously

9. Conservation Authorities Act Section 28 Permits

Valeire Murphy presented the Conservation Authorities Act Section 28 Permits report. After Valeire's presentation the members thanked Valeire and the following resolution was presented:

Resolution No.107-23, Chirico-Lahaye

THAT the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Permits report is received and appended to the minutes of this meeting.

Carried Unanimously

10. Laurentian Ski Hill Capital Reserves Request

Aaron Lougheed presented the Laurentian Ski Hill Capital Reserves Request report. After discussion the members thanked Aaron and the following resolution was presented:

Resolution No. 108-23, Trahan-Mick

THAT the staff report 'Laurentian Ski Hill Capital Reserve Request' is received and appended to the minutes of this meeting;

AND THAT the Members approve the Laurentian Ski Hill and Snowboarding Club's request for \$18,940.46 from the NBMCA's Ski Hill capital reserve.

Carried Unanimously

11. Conservation Authorities Act Update

Chitra Gowda presented the Conservation Authorities Act Update Report. After discussion the members thanked Chitra and the following resolution was presented:

Resolution No. 109-23, Moreton-Trahan

THAT the staff report 'Conservation Authorities Act Implementation Update' is received and appended to the minutes of this meeting;

AND THAT the Board of Directors direct staff to continue discussions with municipalities to finalize Agreements for continuing Category 2 and Category 3 programs and services.

Carried Unanimously

12. Closed Session of Committee of the Whole (5:03pm)

After discussion, the following resolutions were presented:

Resolution No.110-23, Chirico-Mitchell (5:03 pm)

THAT the meeting move into a closed session of "Committee of the Whole" to discuss legal, property and personnel matters.

Carried Unanimously

Resolution No. 111-23, Lahaye-Mick

THAT the meeting move out of a closed session of “Committee of the Whole” and back into an open meeting.

Carried Unanimously

Resolution No. 112-23, Trahan-Moreton

THAT the Board direct staff to request an extension to the Province to the category 2 & 3 agreements due to the need for more time to negotiate the agreements with municipalities.

Carried Unanimously

13. New Business

None noted.

14. Adjournment (6:47 p.m.)

As there was no new business, the following resolution was presented:

Resolution No. 114-23, Belanger-Mayne

THAT the meeting be adjourned and the next meeting be held at 4:00pm, Wednesday October 25, 2023 or at the call of the Chair.

Carried Unanimously



Dave Britton, Chair



Chitra Gowda, Chief Administrative Officer,
Secretary Treasurer



TO: The Chairperson and Members of the Board of Directors,
North Bay-Mattawa Conservation Authority

ORIGIN: Brittney Fortin, Communications Outreach Liaison for Clean Green Beautiful and
NBMCA

DATE: September 13, 2023

SUBJECT: Community Resilience Fair

Background

The North Bay-Mattawa Conservation Authority (NBMCA) partners with local environmental groups on relevant programs, projects and events. One such event is the Community Resilience Fair planned for October 28, 2023 in collaboration with Canadore College, Clean Green Beautiful, City of North Bay, and others. NBMCA was introduced to the concept of the fair in summer 2023 by Clean Green Beautiful.

This free event will provide best practices and strategies to our businesses, communities and residents to become more resilient to climate change and enhance awareness of the United Nations (UN) Sustainable Development Goals (SDGs) <https://sdgs.un.org/goals>. The event provides an experiential learning through ecological footprinting and workshops. An application by NBMCA to Northern Ontario Heritage Fund Corporation (NOHFC) is in progress, to apply for funding to help support the event.

Analysis

The Community Resilience Fair will be held at Canadore College on October 28, 2023 from around 8:30 am to 2 pm. This event will be promoted by Clean Green Beautiful (and shared by partners including NBMCA) both locally and regionally and will attract visitors from surrounding communities, including Callendar, Town of Mattawa, Powassan, West Nipissing, Sturgeon Falls, Temiscaming and other communities further North.

The Communications Outreach Liaison has been coordinating the preparations for the event. The Communications Outreach Liaison position is fully funded by Clean Green Beautiful. NBMCA is not providing funding for this event, and rather is applying to NOHFC for funding for the event. NBMCA is providing the following in kind: 1.5 days of combined staff time towards hosting a booth at the event and being a guest speaker at the event. These activities provide wide promotion of NBMCA's natural resources management work under the Conservation Authorities Act, which aligns with several Sustainable Development Goals including: climate action, life below water, sustainable cities and communities, clean water and sanitation, and good health and well-being.

Recommendation:

Staff recommend that the NBMCA Board support the participation of NBMCA staff in the Community Resilience Fair and the application to NOHFC for funding for the event.

Recommended Resolution:

THAT the staff report 'Community Resilience Fair' is received and appended to the minutes of this meeting;

AND THAT the Members approve the participation of NBMCA staff in the Community Resilience Fair and the application to NOHFC for funding for the event.

Submitted By

Brittney Fortin, Communications Outreach Liaison for Clean Green Beautiful and NBMCA

Reviewed By

Chitra Gowda, Chief Administrative Officer, Secretary Treasurer



TO: The Chairperson and Members of the Board of Directors,
North Bay-Mattawa Conservation Authority

ORIGIN: Valerie Murphy, Regulations Officer

DATE: September 6, 2023

SUBJECT: Report on Development, Interference with Wetlands and Alterations to Shorelines
and Watercourses Permits

Background:

Section 28 of the *Conservation Authorities Act*, and subsequently Ontario Regulation 97/04 empowers each Conservation Authority to establish their own regulation to prevent the loss of life and property due to flooding and erosion, and to conserve and enhance natural resources. On May 4, 2006, the North Bay-Mattawa Conservation Authority (NBMCA) received its regulation entitled the Development, Interference with Wetlands, and Alterations to Shorelines and Watercourse Regulation (Ontario Regulation 177/06). This regulation will continue to be used as the tool by which the NBMCA manages issues related to development in natural hazard areas including areas with floodplains, wetlands, and steep slopes. Within this regulation, a permit may be given by an Authority for development applications within the Authority's jurisdiction for:

28(1)(b) prohibiting, regulating or requiring permission of the authority for straightening, changing, diverting or interfering in any way with the existing channel of a river, creek, stream or watercourse, or for changing or interfering in any way with a wetland;

28(1)(c) prohibiting, regulating, or requiring the permission of the authority for development if, in the opinion of the authority, the control of flooding, erosion, dynamic beaches or pollution or the conservation of land may be affected by the development (*Conservation Authorities Act*, R.S.O. 1990, Chapter C.27).

On February 8, 2013, the amended Ontario Regulation 177/06 came into effect. These amendments were approved by the NBMCA Board of Directors on December 19, 2012. One of the amendments that was included, and which was approved by the NBMCA Board of Directors, included the delegation of approvals of permit applications to the following designated employees:

- Chief Administrative Officer, Secretary-Treasurer
- Director, Planning & Development

As such, this Board Report is being presented to the NBMCA Board of Directors for information purposes.

Analysis:

Sixteen new permits have been issued by the Conservation Authority since the previously approved minutes as per the policies, procedures, and guidelines of the NBMCA under Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation. A table summarizing the details of these permits is attached to this report.

Of the newly issued permits, four were issued for infrastructure repairs. Three were issued for alterations to shoreline areas including on dredging project. Two permits were issued each for the construction of single-family dwellings, construction of commercial buildings and site grading. One permit was issued each for the renovation of an existing dwelling, construction of a fence and the construction of an accessory structure.

Recommendation:

THAT the members receive and approve the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Permits as presented.

Recommended Resolution:

THAT the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Permits report is received and appended to the minutes of this meeting.

Valerie Murphy

Valerie Murphy, Regulations Officer

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: September 6, 2023

PERMIT YEAR: 2023

File No.	Name of Applicant	Municipality	Legal Description/ Address	Name of Regulated Feature	Nature of Work	Date Complete Application Received	Development, Interference with Wetlands and Alterations to Shorelines and Watercourses
							Permit No./Date of Issuance
RNB-23-15	Marc Bouchard and Marianne Smith	North Bay	1480 D Peninsula Road	Trout Lake	To prepare site for construction of a new single-family dwelling and garage	August 4, 2023	#60-23 August 16, 2023
RNB-23-33	Kevin Riddell	North Bay	Vacant land – Chadbourne Drive	Duchesnay Creek PSW	To grade site and construct a new dog kennel	August 3, 2023	#61-23 August 16, 2023
RNB-23-34	Ravinder Garcha and Dhanwant Bhatti	North Bay	458 Lakeshore Drive	Parks Creek and Lake Nipissing	To demolish existing dwelling, to grade and service site and construct a new apartment building	August 16, 2023	#62-23 August 23, 2023
RCHI-23-07	Township of Chisholm c/o Jenny Leblond	Chisholm	Algonquin Road ROW	Wasi River	To stabilize road embankment to prevent further erosion	August 8, 2023	#63-23 August 23, 2023

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: September 6, 2023

PERMIT YEAR: 2023

REF-23-13	Natalie Weiskopf and Danny Harris	East Ferris	Vacant lot Blanche Road	Lake Nosbonsing	To remove rock cribs and naturalize shoreline	August 8, 2023	#64-23 August 23, 2023
RBO-23-02	Colleen and Tom Parker	Bonfield	19 Andrews Lane	Lake Talon	To raise existing cottage	August 15, 2023	#65-23 August 23, 2023
REF-23-12	Sylvain Plente	East Ferris	8 Cedar Bay Drive	Valley of Lake Nosbonsing	To grade site and construct a new single-family dwelling	August 15, 2023	#66-23 August 23, 2023
RNB-23-35	Golden Estates Limited	North Bay	719 Ski Club Road	Unnamed watercourse	To grub and clear site to prepare for topographic survey	August 10, 2023	#67-23 August 23, 2023
RNB-23-36	NBMCA and Friends of Laurier Woods	North Bay	Laurier Woods Conservation Area	Parks Creek PSW	To replace existing wooden boardwalks	August 21, 2023	#68-23 August 30, 2023
REF-23-14	Municipality of East Ferris	East Ferris	Groulx Road ROW	Tributary to Wasi River	To replace failing culvert under Groulx Road and to install a new driveway culvert	August 22, 2023	#69-23 August 30, 2023
RNB-23-37	Paul Trussler	North Bay	797 Anita Ave	Trout Lake	To replace a damaged geothermal lake loop	August 24, 2023	#70-23 August 30, 2023
RNB-23-39	Nadine Conrad	North Bay	1592 Wyld Street	Chippewa Creek	To install a new chain link fence	August 31, 2023	#71-23 September 6, 2023

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: September 6, 2023

PERMIT YEAR: 2023

RNB-23-38	City of North Bay Parks and Recreation Department	North Bay	Armstrong Park Boat Launch	Trout Lake	To dredge accumulated sediments at public launch	August 31, 2023	#72-23 September 6, 2023
RCALL-23-05	Alexis Gysel	Callander	Lot 20 Smith Island	Callander Bay	To undertake landscaping and construct a new cabin	August 29, 2023	#73-23 September 6, 2023
RNB-23-40	Canadore College c/o Adam Gallardi	North Bay	870 Gormanville Road	Tributary to Duchesnay Creek	To grade and construct a new parking area for residences	August 31, 2023	#74-23 September 6, 2023
RNB-23-41	NBMCA for Hydro One Inc	North Bay	Kinsmen Trail at Milani Street	Chippewa Creek	To address drainage issues and repair the entry to the Kinsmen Trail at Milani Street	September 5, 2023	#75-23 September 6, 2023



TO: The Chairperson and Members of the Board of Directors,
North Bay-Mattawa Conservation Authority

ORIGIN: Aaron Lougheed, Assistant Manager, Finance

DATE: September 13, 2023

SUBJECT: Laurentian Ski Hill Capital Reserve Request

Background

The Laurentian Ski Hill and Snowboarding Club (“Ski Hill”) operates the ski hill on property owned by the North Bay-Mattawa Conservation Authority (NBMCA) and uses certain fixed capital assets owned by the NBMCA. The NBMCA holds two reserve accounts for the Ski Hill. One is to assist with Ski Hill operational expenses and the other is to help with NBMCA-owned capital asset expenses.

The agreement between NBMCA and the Ski Hill is such that borrowing from the reserve accounts requires NBMCA approval. The agreement also requires that the Ski Hill provide NBMCA with monthly balance sheets, income statements (with budget comparisons delivered within 5 weeks following the month end) and audited financial statements within reason of its April 30th year end.

NBMCA received funding requests from the ski hill as follows:

Through an email sent to NBMCA on August 29, 2023, the ski hill requested funds of \$18,940.46 (net of taxes) from the NBMCA’s Ski Hill capital reserve to pay three invoices (see the attachments to this report) for repairs required on the lift in January and February of 2023. The invoices are dated April 27, 2023 and April 28, 2023 respectively.

Analysis

Staff analysis involves reviewing the current capital reserves at NBMCA for the Ski Hill and, when available, will review the unaudited/audited financial statements and monthly reports from the Ski Hill.

Audited financial statements for the Ski Hill year-end April 30, 2023 have not been received by NBMCA at this time.

The NBMCA capital reserve for the Ski Hill currently has \$172,736.30 available. NBMCA has received approximately 90% of the 2023 capital reserve ask from Members (i.e. NBMCA has received \$58,497 of the \$65,000 ask for 2023).

The ski hill’s current request of \$18,940.46 can be provided to pay for repair work on the lift with a significant amount remaining in the reserve. See **Table 1** on the following page.

Table 1: NBMCA's Ski Hill Capital Reserve

Description	Amount
Capital reserve amount available	\$172,736.30 August 31, 2023
Request from the Ski Hill to NBMCA to pay contractor invoices	(-) \$18,940.46 August 29, 2023
Estimated balance remaining on completion of above transaction	\$153,795.84

Recommendation:

Staff recommend that the NBMCA Board approve the Ski Hill's request for \$18,940.46 from the NBMCA's Ski Hill capital reserve for the purpose of paying invoices for the repairs undergone on the lift during the 2022-2023 ski season.

Recommended Resolution:

THAT the staff report 'Laurentian Ski Hill Capital Reserve Request' is received and appended to the minutes of this meeting;

AND THAT the Members approve the Laurentian Ski Hill and Snowboarding Club's request for \$18,940.46 from the NBMCA's Ski Hill capital reserve.

Submitted By

Aaron Lougheed, Assistant Manager, Finance

Reviewed By

Chitra Gowda, Chief Administrative Officer, Secretary Treasurer



Leitner-Poma Canada Inc

74 Welham Road
Barrie, Ontario L4N 8Y4

INVOICE

Invoice No.: 11574
Date: 04/27/2023
Ship Date:
Page: 1
Re: Order No. 22-105

Sold to:

Laurentian Ski Hill
15 Janey Ave
North Bay, Ontario P1C 1N1

Ship to:

Laurentian Ski Hill
15 Janey Ave
North Bay, Ontario P1C 1N1

Business No.: 14465 0595 RT0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
			22-105, Mo. Inspection, Beginner Hill / Chair			
			Date: February 14-15, 2023			
			Serviced by: Glen Tinkler			
SERV	Hour	10	Service Time	OH	155.00	1,550.00
TRAV	Hour	7	Travel Time	OH	155.00	1,085.00
MILE	KM	640	Mileage	OH	0.68	435.20
TRAV	Hour	1	Hotel	OH	182.16	182.16
Trav	day	1	Meals/Diem	OH	60.00	60.00
			Subtotal:			3,312.36
			OH - HST 13%			
			OH			430.61
Shipped By: Tracking Number:					Total Amount	3,742.97
Comment:					Amount Paid	0.00
Sold By:					Amount Owing	3,742.97



Leitner-Poma Canada Inc

74 Welham Road
Barrie, Ontario L4N 8Y4

INVOICE

Invoice No.: 11578
Date: 04/28/2023
Ship Date:
Page: 1
Re: Order No. 23-005

Sold to:
Laurentian Ski Hill
15 Janey Ave
North Bay, Ontario P1C 1N1

Ship to:
Laurentian Ski Hill
15 Janey Ave
North Bay, Ontario P1C 1N1

Business No.: 14465 0595 RT0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
SERV	Hour	24.5	Service: 23-005, Jan. 13-15th & 17-20th	OH		
TRAV	Hour	20.5	Service Time: C. Jackson	OH	155.00	3,177.50
SERV	Hour	3.5	Travel Time: C. Jackson	OH	155.00	542.50
TRAV	Hour	6.5	Service Time: G. Tinkler	OH	155.00	1,007.50
TRAV	Hour	1.0	Travel Time: G. Tinkler	OH	120.00	120.00
TRAV	Hour	1.0	Meals/Diem: C. Jackson	OH	25.00	25.00
MILE	KM	1,800.0	Meals/Diem: G. Tinkler	OH	0.68	1,224.00
MILE	KM	612.0	Mileage: C. Jackson	OH	0.68	416.16
Materials		1.0	Mileage: G. Tinkler	OH	214.66	214.66
			Materials - see attached for details			
			Subtotal:			10,524.82
			OH - HST 13%			
			OH			1,368.25
Shipped By: Tracking Number:					Total Amount	11,893.07
Comment:					Amount Paid	0.00
Sold By:					Amount Owing	11,893.07



Leitner-Poma Canada Inc

74 Welham Road
Barrie, Ontario L4N 8Y4

INVOICE

Invoice No.: 11579
Date: 04/28/2023
Ship Date:
Page: 1
Re: Order No. 23-009

Sold to:
Laurentian Ski Hill
15 Janey Ave
North Bay, Ontario P1C 1N1

Ship to:
Laurentian Ski Hill
15 Janey Ave
North Bay, Ontario P1C 1N1

Business No.: 14465 0595 RT0001

Item No.	Unit	Quantity	Description	Tax	Unit Price	Amount
			23-009, Chair issue, Feb. 03-05, 2023	OH		
			See field service report for details			
SERV	Hour	17.00	Service Time: C. Jackson	OH	155.00	2,635.00
TRAV	Hour	7.75	Travel Time: C. Jackson	OH	155.00	1,201.25
MILE	KM	640.00	Mileage	OH	0.68	435.20
TRAV	Hour	1.00	Hotel	OH	444.22	444.22
TRAV	Hour	1.00	Meals/Diem	OH	60.00	60.00
			Subtotal:			4,775.67
			OH - HST 13%			
			OH			620.84
Shipped By: Tracking Number:					Total Amount	5,396.51
Comment:					Amount Paid	0.00
Sold By:					Amount Owing	5,396.51



TO: The Chairperson and Members of the Board of Directors,
North Bay-Mattawa Conservation Authority

ORIGIN: Chitra Gowda, Chief Administrative Officer, Secretary Treasurer

DATE: September 13, 2023

SUBJECT: Conservation Authorities Act Implementation Update

Background

The North Bay-Mattawa Conservation Authority (NBMCA) Programs and Services are categorized per the amended Conservation Authorities Act (CA Act), as follows:

- **General:** Corporate-wide services that support several/all program areas
- **Category 1:** Mandatory programs and services
- **Category 2:** Municipal programs and services provided on behalf of a municipality
- **Category 3:** Programs and services advisable by the CA to implement in the CA’s jurisdiction.

The updated inventory of NBMCA Programs and Services and a template for a Plan Review Agreement with municipalities was presented to the NBMCA Board at its June 28, 2023 meeting. Following that Board meeting, a first round of meetings with municipal CAOs/clerks and other staff on Conservation Authority Act tasks are nearing completion as shown in **Table 1**. NBMCA’s CAO presented the draft updated inventory of programs and services to municipal CAOs/clerks often with staff experts present.

Table 1: NBMCA-Municipal Staff Meetings on the Inventory of Programs and Services

Municipality	Meeting Details
Bonfield	August 23, 2023 at the NBMCA office
Callander	July 27, 2023 at the Municipality of Callander office
Calvin	To be confirmed
Chisholm	July 28, 2023 at the NBMCA office
East Ferris	July 28, 2023 at the NBMCA office
Mattawa	August 22, 2023 at the Town of Mattawa office
Mattawan	August 10, 2023 at the Town of Mattawan office
North Bay	August 10, 2023 at the City of North Bay office
Papineau Cameron	September 6, 2023 at the Papineau Cameron office
Powassan	August 24, 2023 at the NBMCA office

A second round of meetings is being scheduled at the staff level to present the municipal-NBMCA agreements. The agreements are required to be in place by end of this year for NBMCA to continue to carry out our category 2 (municipally delegated) and category 3 (non-mandatory) for 2024 and beyond. Attached to this report is the template for the Category 2 and 3 Agreement with member municipalities.

In addition to the implementation of the amended Conservation Authorities Act, NBMCA is undertaking a comprehensive review of our program rates, fees and policy through an external consultant. The firm of Watson and Associates Economists Ltd. Has experience conducting the same work for several other conservation authorities and was hired in July 2023. The project is on time and within budget.

Next Steps

After review by the board at its September 2023 Board meeting, the Category 2 and 3 Agreement will be presented to municipalities. The Agreements must be finalized with each member municipality by end of 2023.

It is important to note that additional changes to the CA Act Section 28 permitting process are proposed by the Province. The proposed changes, once finalized, may further influence the scope of CA programs and services. The inventory and estimated costs will be updated as necessary.

Recommendation:

Staff recommend that the Board receive the report for information.

Recommended Resolution:

THAT the staff report 'Conservation Authorities Act Implementation Update' is received and appended to the minutes of this meeting;

AND THAT the Board of Directors direct staff to continue discussions with municipalities to finalize Agreements for continuing Category 2 and Category 3 programs and services.

Submitted By

Chitra Gowda

Chief Administrative Officer, Secretary Treasurer

**AGREEMENT FOR SERVICES
THIS AGREEMENT dated this ABC day of MNB 2023**

BETWEEN

**THE NORTH BAY-MATTAWA CONSERVATION AUTHORITY
(hereinafter called "Authority")**

OF THE FIRST PART

– and –

**THE CORPORATION OF THE CITY OF NORTH BAY
(Hereinafter called the "Member")**

OF THE SECOND PART

WHEREAS NBMCA is required to provide mandatory programs and services (Category 1) including but not limited to programs and services related to understanding and addressing the risks of natural hazards, flood forecasting and warning, drought or low water response, ice management, water control and erosion control infrastructure, providing technical comments on applications under prescribed acts including the *Planning Act*, conservation and management of its lands, and fulfilling its duties, functions and responsibilities to administer and enforce the provisions of Parts VI and VII of the Act and any regulations made under those Parts;

AND WHEREAS in carrying out its mandate under the Act, NBMCA provides Municipally delegated programs and services (Category 2) and other programs and services (Category 3) to municipal partners within its jurisdiction including but not limited to water quality monitoring and stewardship projects (i.e tree planting);

AND WHEREAS under the Conservation Authorities Act, mandatory programs and services (Category 1) are to be funded through the budget and apportionment process in accordance with the applicable regulations;

AND WHEREAS pursuant to Ontario Regulation 687/21 Conservation Authorities are required to enter into an agreement to levy members for services provided to Members for Category 2 and Category 3 programs and services;

AND WHEREAS the Conservation Authority is prepared to continue to provide Category 2 and Category 3 programs and services to its Members;

AND WHEREAS the Members wish to avail themselves of these services and to pay the amount levied for the services;

NOW THEREFORE, in consideration of the terms of this Agreement and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereto agree as follows:

1. The Authority agrees to provide to the Member the services outlined in the Inventory of Programs and Services attached hereto as Schedule "A".
2. The Member agrees to be charged a levy for such services in accordance with the approved budget.
3. The Authority will not add to or delete from the programs or services funded through the levy without first consulting with the Member. Any such change would require an amendment to this Agreement agreed to by all parties.

4. The parties will maintain the current annual approval process for setting the levy and budget (i.e. weighted vote based upon current value assessment in the watershed for approval of the levy).
5. The Member will continue to support the current Inventory of Programs and Services throughout the period of this Agreement.
6. This MOU shall commence on the Effective Date and shall continue for four (4) years (the "Initial Term"). Thereafter this MOU shall continue for additional four (4) year periods (each a "Renewal Term") unless either party provides written notice of termination to the other party at least sixty (60) days prior to the expiry of the Initial Term or Renewal Term, as the case may be.
7. This MOU shall be reviewed by the parties on an annual basis as part of the budget and apportionment process.
8. NBMCA shall identify Category 2 and Category 3 services in the budget, and shall comply with the prescribed methods of apportionment, including the Modified Current Value Assessment (MVCA) apportionment method (the ratio that the participating municipality's MVCA bears to NBMCA's MVCA) and the benefit-based apportionment method (the benefit that each participating municipality obtains from the program or service to which the operating expense or capital cost is related), or where permitted in accordance with the applicable regulations, by agreement.
9. This Agreement may be executed in any number of counterparts and by the parties hereto by separate counterparts, each of which when so executed and delivered shall be an original, but such counterparts together shall constitute one and the same instrument.

SIGNED SEALED AND DELIVERED THIS XXth DAY OF MONTH 2023.

THE NORTH-BAY MATTAWA CONSERVATION AUTHORITY

Per: _____
Chair – Dave Britton

Per: _____
CAO, Secretary Treasurer – Chitra Gowda

I/we have the authority to bind the Corporation.

SIGNED SEALED AND DELIVERED THIS XXth DAY OF MONTH, 2023.

THE CORPORATION OF THE _____

Per: _____
Mayor – _____

Per: _____
City Clerk – _____

I/we have the authority to bind the Corporation.

SCHEDULE "A" INVENTORY OF PROGRAMS AND SERVICES

Program Area	Program and Service (Current and NEW)	Description	Legislative Reference	Category	Operating/ Capital
GENERAL FUNCTIONS per O. Reg. 402/22					
A. Corporate Services/ General Functions <i>These are operating expenses and capital costs that are not related to the provision of a program or service but provide a corporate-wide supporting function. These were previously called Administration, Interpretive Centre and Outreach (operating), Central Services (capital) programs in the 2023 NBMCA budget book.</i>	Governance (Current)	CA Board of Directors, Advisory Committees, Corporate Strategy, reports, CA meetings, events, media.	CA Act Part IV. O. Reg. 402/22 - General Operating Expenses.	General	Operating
	Administration (Current)	Section 39 MINRP funding eligible. <u>Office of the CAO:</u> CAO, Secretary Treasurer, Executive Assistant <u>Financial Services:</u> Annual budget, accounts payable and receivable, financial analysis, risk mitigation and audit, administration of reserves, financial reports for funding agencies, CRA reports, insurance applications, maintenance, property tax. <u>Human Resources:</u> Attendance records, payroll, benefits program administration, employment, personnel policy, performance management, health and safety, WSIB, Employee Assistance Program. <u>Geographical Information Systems (GIS):</u> GIS maintenance and support, CA map layer updates, data sharing/ licence agreements. <u>Corporate communications:</u> marketing, website updates, corporate events, support media relations, corporate publications incl. Annual	O. Reg. 402/22 - General Operating Expenses.	General	Operating
	Legal Expenses (Current)	Costs related to agreements, contracts, litigation matters, administrative by-law updates, etc.	O. Reg. 402/22 - General Operating Expenses.	General	Operating
	Information Technology/Management (IT/IM), (Current)	Hardware (servers, computers, phones, etc.)	O. Reg. 402/22 - General Operating Expenses.	General	Capital
	Information Technology/Management (IT/IM), (Current)	Software, IT troubleshooting, cyber security, data management system, records retention	CA Act S. 20. O. Reg. 402/22 - General Capital Costs.	General	Operating
	Office Equipment (Current)	Administrative office equipment	CA Act S. 20. O. Reg. 402/22 - General Capital Costs.	General	Capital
	Office Supplies (Current)	Administrative office supplies	O. Reg. 402/22 - General Operating Expenses.	General	Operating
	Administration Buildings (Current)	Administrative office and workshop used to support staff, programs and services. Includes utilities, insurance, phone bills, property tax. Includes minor maintenance and repair.	O. Reg. 402/22 - General Operating Expenses.	General	Operating
		Administrative office and workshop used to support staff, programs and services. Includes major capital asset improvements and new capital assets.	CA Act S. 20. O. Reg. 402/22 - General Capital Costs.	General	Capital
	Communications, Outreach and Education (Current)	Promoting public awareness of natural hazards including flooding, drought, and erosion. Public events, materials. Social media services.	Reg. 686/21 s.1(2) Reg. 686/21 s.1(3)3,4	General	Operating
Vehicles and Equipment (Current)	Vehicle and equipment fuel, licenses. Includes routine maintenance and repair.	O. Reg. 402/22 - General Operating Expenses.	General	Operating	
	Vehicle fleet and machinery/ equipment purchase, disposal, major repair. Vehicle and equipment program through internal charge to programs to fund maintenance and purchase.	CA Act S. 20. O. Reg. 402/22 - General Capital Costs.	General	Capital	

	Asset Management Plan (NEW)	Asset Management Plan for all NBMCA-owned assets including buildings/facilities, vehicle fleet, equipment, etc. (The natural hazard infrastructure asset management plan is included under Natural Hazards Risk Management, see below).	CA Act S. 20. O. Reg. 402/22 - General Capital Costs.	General	Capital
CATEGORY 1 (MANDATORY): NATURAL HAZARDS RISK MANAGEMENT per O. Reg. 686/21					
B. Planning and Regulations <i>The main goal is to protect life and property from natural hazards specified in O. Reg. 686/21. These were previously called Section 28 Operating and Watershed Planning programs in the 2023 NBMCA budget book.</i>	Section 28 Permissions (Current)	CA Act Section 28 Permissions including review and processing permit applications, site visits, technical reports, customer service, communication with applicants, agents, consultants, legal costs, enforcement and compliance.	CA Act S. 21.1(1) 1(i), S.20. O. Reg. 686/21 S.1 - Risk of Natural Hazards, S. 8 - Administer and enforce the Act	Category 1	Operating
	Natural Hazard Plan Input and Review (Current) – Member Municipalities and Planning Boards	Section 39 MNRF funding eligible. Input: To municipal land-use planning documents (Official Plan, Comprehensive Zoning By-law, Secondary plans) related to natural hazards, on behalf of MNRF (delegated to CAs in 1983). Review: Technical information and comments to municipalities on circulated municipal land use planning applications (Official Plan and Zoning By-law Amendments, Subdivisions, Condominium, Site Plan Approvals, Consents, Minor Variances, etc.).	CA Act S. 21.1(1) 1(i). O. Reg. 686/21 S.1 - Risk of Natural Hazards, S.7 - Plan Review, Comments.	Category 1	Operating
	Natural Hazard Plan Input and Review – Unincorporated Areas	Providing comments on applications for Unincorporated Areas in CA area of jurisdiction (Phelps, Orlig, Boulter, Lauder, Ballantyne, Wilkes, Pentland, Boyd, Biggar, Osler, Lister). Comments are made directly to the Ministry of Municipal Affairs and Housing (MMAH), when requested by the Ministry and within their timeframes, on applications or other matters under the Planning Act.	O. Reg. 686/21 S7.(2) 2	Category 1	Operating
	Flood Forecasting and Warning (Current)	Section 39 MNRF funding eligible. Ongoing collection and monitoring of weather forecasts, provincial & local water level forecasts, snow surveys and other watershed conditions. Flood event forecasting. Flood warning and communications. Maintenance of equipment.	CA Act S. 21.1(1) 1(i). O. Reg. 686/21 S.1 - Risk of Natural Hazards, S.2 - Flood forecasting and warning.	Category 1	Operating
Flood Forecasting and Warning (Current)	Purchase and installation of streamflow gauges, rain gauges, climate stations and other equipment. Climate monitoring station (in East Ferris), rain gauge (in Chisholm)	CA Act S. 21.1(1) 1(i). O. Reg. 686/21 S.1 - Risk of Natural Hazards, S.2 - Flood forecasting and warning.	Category 1	Capital	
Technical Studies and Policy Review (Current)	Section 39 MNRF & FHIMP MNRF-federal govt. funding eligible. Data collection, studies and projects to inform natural hazards management including floodplain mapping, watershed hydrology data collection and analysis, natural hazard risk identification and assessment including climate change impacts, regulated areas map updates, floodplain policy, shoreline management. Projects often span several years and are carried	CA Act S. 21.1(1) 1(i). O. Reg. 686/21 S.1(3)1.&2. - Risk of Natural Hazards.	Category 1	Operating	

C. Water Resources Management

The main goal is to protect life and property from natural hazards specified in O. Reg. 686/21. These were previously called Flood Forecasting, Flood Control, Erosion Control, Ice Management, Water Quality (operations) and S. 28 DIA Technical, Integrated Watershed Management (IWM), and Water Erosion Control Infrastructure (WECI) (capital) programs in the 2023 NBMCA budget book.

Flood and Erosion Control Infrastructure - Operation and Management (Current)	Section 39 MNRF funding eligible AND Water and Erosion Control Infrastructure (WECI) Operation and Management MNRF funding eligible. Includes all MNRF identified WECI (Parks Creek Backflood Control, Oak Street pumps, Chippewa Creek channel sections in North Bay) that are annually inspected, and routine maintenance work completed.	O. Reg. 686/21 S. 5(1) - Infrastructure	Category 1	Operating
Flood and Erosion Control Infrastructure - Major Capital Asset Improvements and New Capital Assets. (Current)	Major capital asset improvements and new capital assets related to Water and Erosion Control Infrastructure (WECI) as required. Projects are based on WECI funding from MNRF and 50% cost share support from the City of North Bay. Technical studies related to capital works.	O. Reg. 686/21 S. 5(1) - Infrastructure. S.5(1)3.- Technical or engineering studies - infrastructure.	Category 1	Capital
Ice Management (Current)	Management of ice build up on Parks Creek outlet to Lake Nipissing, to mitigate the potential for flooding of homes along Lakeshore Drive and area in North Bay.	O. Reg. 686/21 S.4(1) - Ice Management	Category 1	Operating
Drought or Low Water Response (Current)	Conditions monitoring and analysis. Technical & administrative support to the Low Water Response Team representing major water users and decision makers, i.e. input to those who initiate drought response actions.	O. Reg. 686/21 S.3 - Drought or Low Water Response	Category 1	Operating
Watershed Monitoring (Current)	<u>Provincial Water Quality Monitoring Network (PWQMN):</u> CA-MECP partnership for stream water quality monitoring. <u>Provincial Groundwater Monitoring Network (PGMN):</u> CA-MECP partnership for groundwater level and quality monitoring. For PWQMN and PGMN, NBMCA maintains equipment, transfers data to MECP, water sampling; MECP provides lab analysis, equipment, standards, data management	CA Act S. 21.1(1). O. Reg. 686/21 S. 12(1)2, 12(1)1.	Category 1	Operating
Watershed Monitoring (Current)	Equipment such as: Hydrolab sonde for blue green algae monitoring in the Callander ICA		Category 1	Capital
Natural Hazard Infrastructure Operational Plan (NEW)	Review and update the Parks Creek Backflood Control Structure and Oak Street pumps operational plans.	O. Reg. 686/21 S. 5(2)1. - Infrastructure Operational Plan	Category 1	Operating
Natural Hazard Infrastructure Asset Management Plan (NEW)	Develop asset management plan for the Parks Creek Backflood Control Structure and Oak Street pumps.	O. Reg. 686/21 S. 5(2)2. - Infrastructure Asset Management Plan	Category 1	Capital
Ice Management Plan (NEW)	The development and updating of the ice management plan with municipal partners, for the Parks Creek outlet to Lake Nipissing where ice jamming issues are known to occur in the City of North Bay.	O. Reg. 686/21 S.1 (2),(3) - Ice Management Plan	Category 1	Operating
Watershed-based Resource Management Strategy (NEW)	Develop guiding principles and objectives that inform the design and delivery of programs and services that the CA is required to provide. Compile existing resource management plans, watershed plans, studies and data. Review programs and services. Develop the strategy, implement and undertake annual reporting. Include a process for periodic review.	CA Act S. 21.1(1). O. Reg. 686/21 S.12(1)3.& S. 12(4).	Category 1	Operating

CATEGORY 1 (MANDATORY): CONSERVATION AND MANAGEMENT OF LANDS OWNED OR CONTROLLED BY THE AUTHORITY per O. Reg. 686/21

D. Conservation Areas and Lands <i>The main goal is to protect, conserve and manage conservation areas and lands owned by NBMCA, including providing safe, passive recreation to the public.</i>	Conservation Areas - Land Interests and Section 29 regulation (Current)	The management and maintenance of NBMCA properties including 15 conservation areas and trails owned by NBMCA to secure interests in its lands and protect from liability under the Occupiers' Liability Act. This includes Section 29 regulation enforcement and compliance governing the use by the public, prevention of unlawful entry, and for protection and preservation of the property. Related legal costs. Complete regular and timely inspections. Maintain equipment, facilities, trails, and other amenities that support public access and recreational use, hazard management, carrying costs including taxes and insurance.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)2, i,ii.	Category 1	Operating
	Conservation Areas - Major Capital Asset Improvements and New Capital Assets (Current)	Major capital asset improvements and new capital assets such as gates, fencing, signage, boardwalks, handrails, washroom facilities, waste bins, pedestrian bridges, trails, parking lots, pavilions, benches, picnic tables, roads, equipment, planning. Land purchases due to expropriation.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)2, i,ii.	Category 1	Capital
	Planning Act Comments (Current)	As the land owner, make applications or comments on Planning Act matters.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)2, iii.	Category 1	Operating
	Natural Heritage Protection (Current)	Conserve, protect, rehabilitate, establish, and manage natural heritage located within the lands owned or controlled by NBMCA.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)2, iv.	Category 1	Operating
	Tree Planting (Current)	Plant trees on lands owned or controlled by the authority, excluding commercial logging.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)2, v.	Category 1	Operating
	Policy for Land Acquisition and Disposition (NEW)	Develop a policy to guide the acquisition and disposition of land that help fulfill the objectives of the NBMCA.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)2, vi.	Category 1	Operating
	Land Inventory (NEW)	Develop a land inventory that will include: location, date obtained, method and purpose of acquisition, land use.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)3, S. 11	Category 1	Operating
	Conservation Area Strategy (NEW)	Develop a strategy to guide the management of NBMCA owned properties including guiding principles, objectives, land use categories on conservation authority owned land, recommended management principles for different land categories, etc.	CA Act S. 21.1(1). O. Reg. 686/21 S.9(1)1, S. 10	Category 1	Operating
CATEGORY 1 (MANDATORY): SOURCE PROTECTION AUTHORITY UNDER THE CLEAN WATER ACT, 2006 per O. Reg. 686/21					
E. Source Protection Authority <i>The main goal is to protect existing</i>	Governance (Current)	Source Protection Authority (SPA) Board of Directors, Source Protection Committee (SPC), program management, reports, meetings, events.	CA Act S. 21.1(1). O. Reg. 686/21 S.13	Category 1	Operating
	Technical Studies, Policy Development and Review (Current)	Lead technical studies, policy development and review as required. Liaise with stakeholders including municipalities, the province, landowners and others.	CA Act S. 21.1(1). O. Reg. 686/21 S.13	Category 1	Operating
	Proposal Review, Comments and Responses	Review and comment on proposals made under another Act that are circulated to the NBMSPA to determine whether the proposal relates to a significant threat under the source protection plan or has a potential impact on drinking water sources protected by the plan. Respond to inquiries.	CA Act S. 21.1(1). O. Reg. 686/21 S.13	Category 1	Operating

<p>The main goal is to protect existing and future municipal drinking water sources in the North Bay-Mattawa Source Protection Authority (NBMSPA) per the Clean Water Act, 2006.</p>	Source Protection - Plan Input and Review (Current)	Review and comment on proposals made under the <i>Planning Act</i> that are circulated to the NBMSPA to determine whether the proposal relates to a significant threat under the source protection plan or has a potential impact on drinking water sources protected by the plan.	CA Act S. 21.1(1). O. Reg. 686/21 S.13 Clean Water Act S.38	Category 1	Operating
	Significant Threat Policy Implementation: Education and Outreach	Implement policies in the source protection plan to address significant threat policies that designate NBMCA/NBMSPA as an implementer for education and outreach to landowners regarding identified activities.	CA Act S. 21.1(1). O. Reg. 686/21 S.13 Clean Water Act S.38	Category 1	Operating
	Significant Threat Policy Implementation: Monitoring and Research	Implement significant drinking water threat policy (in the source protection plan) that designates NBMCA as an implementer. The policy specifies monitoring in the Callander Issue Contributing Area (monitoring: Callander Bay, Wasi Lake, Wasi River, Burford Creek, Windsor Creek, Lansdowne Creek).	CA Act S. 21.1(1). O. Reg. 686/21 S.13 Clean Water Act S.38	Category 1	Operating
CATEGORY 1 (MANDATORY): ON-SITE SEWAGE SYSTEM PROGRAM UNDER PART 8 OF THE BUILDING CODE ACT per O. Reg. 686/21					
<p>F. On-site Sewage System Program The main goal is to regulate existing and new septic systems to protect the environment per the Building Code Act, 1992, Part 8.</p>	Permitting and Compliance	NBMCA is named under the OBC to implement Part 8. Enforce provisions of the Building Code Act and the building code related to on-site sewage systems (septic systems) in municipalities and territory without municipal organization prescribed in the building code. Policy, workplanning, program delivery, legal fees, communications, administration, staffing, data management and other program support.	CA Act S. 21.1(1) O. Reg. 686/21 S.14	Category 1	Operating
	Mandatory Maintenance Inspections (Current)	Approximately 527 septic systems are identified as significant threat activities in the Callander Bay Issue Contributing Area (ICA) and Powassan Wellhead Protection Area (WHPA) vulnerable areas, under the Clean Water Act, 2006. The Ontario Building Code (OBC) requires that mandatory maintenance inspections (MMI), i.e. inspections every 5 years, apply to these septic systems. NBMCA is named under the OBC to implement Part 8 including MMI.	CA Act S. 21.1(1) O. Reg. 686/21 S. 13, S.14, Clean Water Act S.38 Section 1.10.2 of Division C of the Ontario Building Code (OBC)	Category 1	Operating
CATEGORY 2 (MUNICIPALLY DELEGATED): PROGRAMS AND SERVICES PROVIDED ON BEHALF OF A MUNICIPALITY					
<p>G. Watershed-Municipal Programs These are municipal programs and services that NBMCA provides on behalf of a municipality .</p>	Watershed Monitoring (Current and NEW)	Current NBMCA watershed monitoring of interest to member municipalities: Four Mile Creek, Parks Creek (North Bay), Trout Lake (North Bay, East Ferris), Lake Nosbonsing (East Ferris, Bonfield), Wasi Lake (Chisholm), Boulder Creek, Bear Creek (Callander), Turtle Lake, Pine Lake, Lake Talon, Sharpes Creek (Bonfield), Smith Lake, Pautois Creek (Calvin), Papineau Lake, Taggart Lake, Earls Lake, Lake Chant Plein (Papineau-Cameron), Boom Creek (Mattawa). <u>NEW</u> monitoring of interest to City of North Bay: PFAS contaminant monitoring in Trout Lake, Lees Creek and other water resources.	CA Act S. 21.1.1	Category 2	Operating
	On-site Sewage System Program Re-inspection Program (Current)	Septic System Re-inspection Program: Re-inspection program under the Trout Lake Management Plan (as required by the City of North Bay Official Plan). Approximately 100 homes annually. For 2024, estimate is based on staff time (\$10,000) and overhead costs (\$2,000).	CA Act S. 21.1.1	Category 2	Operating

CATEGORY 3 (NBMCA DETERMINED): PROGRAMS AND SERVICES ADVISABLE BY NBMCA					
H. Watershed-Support Programs <i>These are programs and services that NBMCA has determined are advisable to provide to further the purposes of the CA Act.</i>	Watershed Monitoring (Current)	Water quality: North River and Balsam Creek (Phelps) Benthic/Biological Monitoring and Assessment Program (OBBN): samples collected annually and processed/identified by staff. This process evaluates surface water quality using macro-invertebrates (insect larvae, etc.) living in streams and supports Watershed Report Card Evaluations and Watershed Health Checks.	CA Act 21.1.2 (1)	Category 3	Operating
	Watershed Report Card (Current)	Report backs to the community on the current state of the watershed(s) based on surface water and groundwater quality, forest cover and wetland cover. The report card focuses on sub-watershed areas.	CA Act 21.1.2 (1)	Category 3	Operating
	Land Acquisition and Disposition (Current)	Acquisition and management of lands containing important natural heritage or natural hazard features or strategically aligned with existing NBMCA land holdings. Disposition of lands considered surplus to the vision, mandate and strategic goals of NBMCA.	CA Act 21.1.2 (1)	Category 3	Capital
	Land Lease and Agreement Management (Current)	Critical for the Land Inventory which is a Category 1 program and service. Management of current and future land /property leases and agreements. These help drive land based revenues to offset the costs associated with management and maintenance of NBMCA's land holdings.	CA Act 21.1.2 (1)	Category 3	Operating
	Stewardship and Restoration (Current and NEW)	Apply for and manage external funding to support and promote community tree planting, private land stewardship, outreach. Provide advice to property owners. Includes Trees for Nipissing and Clean Green Beautiful stewardship programs.	CA Act 21.1.2 (1)	Category 3	Operating
	Miskwaadesi (Current)	"Miskwaadesi" is Ojibwe for Painted Turtle. The turtle petroform is on the Chippewa Creek EcoPath in North Bay, where Indigenous and non-Indigenous people can gather while developing an appreciation of the significance of water. Fundraising is underway to complete the amphitheater seating area. Through an MOU in 2021 with the North Bay Indigenous Friendship Centre (NBIFC), NBMCA is responsible for all maintainance costs and site security.	CA Act 21.1.2 (1)	Category 3	Capital
	Miskwaadesi (Current)	"Miskwaadesi" is Ojibwe for Painted Turtle. See above for details. Through an MOU in 2021 with the NBIFC, the NBMCA is responsible to: coordinate all group bookings; secure NBIFC approval for requests for Indigenous programming. NBMCA is responsible for software and maintaining records related to bookings.	CA Act 21.1.2 (1)	Category 3	Operating

	On-site Sewage Systems related Plan Input and Review – Member Municipalities/Planning Board (Current)	Technical information and advice to municipalities on circulated municipal land use planning applications (Official Plan and Zoning By-law Amendments, Subdivisions, Plan of Condominium, Site Plan Approvals, Consents, Minor Variances, etc.) and Input to municipal land-use planning documents with respect to on-site sewage systems. Input and Review are provided following OBC Part 8 method and procedures. Partly covered through fees, and remaining by municipal levies.	CA Act S. 21.1.1	Category 3	Operating
	On-site Sewage Systems related Plan Input and Review – Unincorporated Areas (CA Area of jurisdiction) (Current)	Comments provided on Planning Act applications in unincorporated areas in CA area of jurisdiction (Phelps, Orlig, Boulter, Lauder, Ballantyne, Wilkes, Pentland, Boyd, Biggar, Osler, Lister). OBC Part 8 - septic systems. MMAH is the approval authority. Applications are recieved from applicant not MMAH. Input and Review are provided following OBC Part 8 method and procedures.	CA Act 21.1.2 (1)	Category 3	Operating
	On-site Sewage Systems related Plan Input and Review – other Municipalities and Planning Boards (Current)	Comments provided on Planning Act applications through the planning authority as a condition of their approval process. Input and Review are provided following OBC Part 8 method and procedures.	CA Act 21.1.2 (1)	Category 3	Operating
	On-site Sewage Systems related Plan Input and Review - Legal Inquiries (Current)	Respond to legal, permitting and real estate related inquiries of the on-site sewage system program. This is a revenue-generating service.	CA Act 21.1.2 (1)	Category 3	Operating
	Mattawa River Canoe Race (Current)	Host the 64 km canoe race on the Mattawa River annually, from North Bay to Town of Mattawa.	CA Act 21.1.2 (1)	Category 3	Operating
I. Ski Hill	Laurentian Ski Hill and Snowboarding Club - Routine Activities (Current)	Support to the Laurentian Ski Hill for operations, including staff time and all associated fees and expenses.	CA Act 21.1.2 (1)	Category 3	Operating
	Laurentian Ski Hill and Snowboarding Club - Major Capital Asset Improvements and New Capital Assets (Current)	Support to the Laurentian Ski Hill for capital asset upkeep, including staff time and all associated fees and expenses.	CA Act 21.1.2 (1)	Category 3	Capital