

THE CORPORATION OF THE TOWN OF MATTAWA

BY-LAW 23-34

**BEING** a by-law authorizing the signing of service agreements with the North Bay Mattawa Conservation Authority for municipally delegated programs and services and a plan review agreement.

**WHEREAS** Section 8 of the Ontario Municipal Act 2001, c. 25 empowers and authorizes a municipality to enter into an agreement to enable them to govern their affairs as they consider appropriate.

**AND WHEREAS** the attached Agreement for Services, Appendix "A" and Plan Review Agreement, Appendix "B" outlines the level of services agreement and therefore forms part of this By-law.

**NOW THEREFORE**, the Council of the Town of Mattawa enacts as follows:

1. **THAT** the Mayor and Interim CAO/Treasurer are hereby authorized to execute the aforesaid Agreements on behalf of the Council of the Corporation of the Town of Mattawa, in accordance with the terms and conditions referred to in this agreement attached to this By-law and known as Appendix "A" and Appendix "B".
2. **THAT** this Agreement shall be effective and shall remain in effect and force in accordance with the terms of the agreement subject to any amendments thereto or the termination of the said agreement.

READ A FIRST and SECOND TIME, this 18<sup>th</sup> day of December, 2023.

READ THIRD TIME and FINALLY PASSED, this 18<sup>th</sup> day of December, 2023.

RAB  
RAB  
\_\_\_\_\_  
Mayor

Jay Belanger  
\_\_\_\_\_  
Jay Belanger  
Clerk

# Appendix 'A'

AGREEMENT FOR SERVICES  
to By-Laws 23-34

THIS AGREEMENT dated this 1<sup>st</sup> day of December 2023

BETWEEN

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

OF THE FIRST PART

– and –

THE TOWN OF MATTAWA  
(Hereinafter called the "Member")

OF THE SECOND PART

WHEREAS NBMCNA 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*, NBMCNA provides Municipality 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.

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 programs and services per Conservation Authorities Act Section 21.1.1 (1); and Category 3 other programs and services per Conservation Authorities Act Section 21.1.2 (2) if financing from the participating municipality is necessary.

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 NBMCAs 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 18 DAY OF December 2023.

THE NORTH-BAY MATTAWA CONSERVATION AUTHORITY

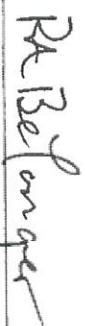
Per:   
Chair - Dave Shilton

Per:   
CAO, Secretary Treasurer – Chitra Gowda

I/we have the authority to bind the Corporation.

SIGNED SEALED AND DELIVERED THIS 18<sup>th</sup> DAY OF December 2023.

THE TOWN OF MATTAWA

Per:   
Mayor – Raymond Belanger

Per:   
Interim CAO/Treasurer - Paul Lapierre

I/we have the authority to bind the Corporation.

**Schedule A**

## Schedule A

Program Area	Program and Service (Current and NEW)	Description	Legislative Reference	Category	Operating/ Capital
<b>CATEGORY 1 (MANDATORY): NATURAL HAZARDS RISK MANAGEMENT per O. Reg. 686/21</b>					
<b>B. Planning and Regulations</b> <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.28. 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, Olrig, 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
<b>C. Water Resources Management</b> <i>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 (WECl) (capital) programs in the 2023 NBMCA budget book.</i>	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 Fermis), 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 out as human resources and funding are available.	CA Act S. 21.1(1) 1(i). O. Reg. 686/21 S.1(3)1.8.2. - Risk of Natural Hazards.	Category 1	Operating
	Flood and Erosion Control Infrastructure - Operation and Management (Current)	Section 39 MNRF funding eligible AND Water and Erosion Control Infrastructure (WECl) Operation and Management MNRF funding eligible. Includes all MNRF identified WECl (Parks Creek Backflood Control, Oak Street pumps, Chippewa Creek channel sections in North Bay) that are annually inspected, and routine maintenance work completed. Municipal levy is from the City of North Bay.	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 (WECl) as required. Projects are based on WECl 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

## Schedule A

Program Area	Program and Service (Current and NEW)	Description	Legislative Reference	Category	Operating Capital
<b>CATEGORY 1 (MANDATORY): NATURAL HAZARDS RISK MANAGEMENT per O. Reg. 686/21</b>					
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. Principal levy is from the City of North Bay.	Manageme nt	O. Reg. 686/21 S.4(1) - Ice	Category 1	Operating
Condition Monitoring and Analysis	Condition monitoring and analysis. Technical & administrative support decisions made, i.e. input to those who inflate drought response or low water response actions.	Drought or Low Water Response (Cu)	O. Reg. 686/21 S.3 - Drought	Category 1	Operating
Provincial Water Quality Monitoring Network (PWQMN): CA-MECP	Partnership for stream water quality monitoring. Provincial Groundwater Monitoring Network (PGMN): CA-MECP partnership for stream water quality monitoring.	Watershed Monitoring (Current)	CA Act S. 21.1(1). O. Reg. 686/21 S. 12(1)2.	Category 1	Operating
Cont'd: C. Water Resources	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, Levee Management (WMM), Water Hazard Infrastructure (WECI) (Capital) and Water Erosion Control (SEC). These programs in the 2023 NMCAP budget book.	Watershed Monitoring (Current)	CA Act S. 21.1(1). O. Reg. 686/21 S. 12(1)1.	Category 1	Operating
Watershed Monitoring (Current)	Equipment such as: Hydrolab sonde for blue green algae monitoring in the Callander ICA	Watershed Monitoring (Current)	O. Reg. 686/21 S. 5(2)1. - Infrastructure Operational Plans.	Category 1	Operating
Natural Hazard Infrastructure	Review and update the Parks Creek Backflow Control Structure and Oak Street pump operational plans.	Operational Plan (NEW)	O. Reg. 686/21 S. 5(2)1. - Infrastructure Asset	Category 1	Operating
Natural Hazard Infrastructure	Develop asset management plan for the Parks Creek Backflow Control Structure and Oak Street pumps.	Management Plan (NEW)	O. Reg. 686/21 S. 5(2)2. - Infrastructure Asset	Category 1	Capital
Ice Management Plan (NEW)	The development and updating of the Parks Creek outlet to Lake Nipissing where multiple partners, for the Parks Creek outlet to Lake Nipissing where issues jamming issues are known to occur in the City of North Bay.	Ice Management Plan (NEW)	O. Reg. 686/21 S.1 (2)(3) -	Category 1	Operating
Waterhed-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. Complete existing resource management plans, watershed studies and data. Review programs and services. Develop the strategy, implement and undertake annual reporting. include a process for periodic review.	Waterhed-based Resource Management Strategy (NEW)	CA Act S. 21.1(1). O. Reg. 686/21 S.12(1)3.a. S. 12(4).	Category 1	Operating

## Schedule A

Program Area	Program and Service (Current and NEW)	Description	Legislative Reference	Category	Operating/ Capital
<b>CATEGORY 1 (MANDATORY): CONSERVATION AND MANAGEMENT OF LANDS OWNED OR CONTROLLED BY THE AUTHORITY per O. Reg. 686/21</b>					
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

Program Area	Program and Service (Current and New)	Description	Legislative Reference	Category	Operating
<b>CATEGORY 1 (MANDATORY): SOURCE PROTECTION AUTHORITY UNDER THE CLEAN WATER ACT, 2006 per O. Reg. 686/21</b>					
Government (Current)	Source Protection Authority (SPA) Board of Directors, Source Protection Committee (SPC), program management, reports, meetings, events.	O. Reg. 686/21 S.13 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	E. Source Protection Authority The main goal is to protect drinking and future municipal drinking water sources in the North Bay-Matawa Source Protection Authority (NBMSPA) per the Clean Water Act, 2006.
Technical Studies, Policy	Lead technical studies, policy development and review as required. Liasing with stakeholders including municipalities, the province, landowners and others.	O. Reg. 686/21 S.13 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	E. Source Protection Authority The main goal is to protect drinking and future municipal drinking water sources in the North Bay-Matawa Source Protection Authority (NBMSPA) per the Clean Water Act, 2006.
Proposal Review, Comments and Responses	Review and comment on proposals made under another Act that are circulated to the NBMSPA to determine whether the source protection plan or has a potential impact on drinking water sources protected by the plan. Response to a significant threat under the source protection plan or has a potential impact on drinking water sources protected by the plan. Response to a significant threat under the source protection plan or has a potential impact on drinking water sources protected by the plan. Response to a significant threat under the source protection plan or has a potential impact on drinking water sources protected by the plan. Response to a significant threat under the source protection plan or has a potential impact on drinking water sources protected by the plan.	O. Reg. 686/21 S.13 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	E. Source Protection Authority The main goal is to protect drinking and future municipal drinking water sources in the North Bay-Matawa Source Protection Authority (NBMSPA) per the Clean Water Act, 2006.
Source Protection - Plan Input and Review (Current)	Review and comment on proposals made under the Planning Act that are circulated to the NBMSPA to determine whether the source protection plan or has a potential impact on drinking water sources protected by the plan.	O. Reg. 686/21 S.13 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	E. Source Protection Authority The main goal is to protect drinking and future municipal drinking water sources in the North Bay-Matawa Source Protection Authority (NBMSPA) per the Clean Water Act, 2006.
Significant Threat Policy	Implement policies in the source protection plan to address significant threats to landowners regarding drinking water sources.	O. Reg. 686/21 S.13 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	Significant Threat Policy Implementation and Outreach Implementation of the source protection plan to address significant threats to landowners regarding drinking water sources.
Research	Implement significant drinking water threat policy (in the source monitoring plan) that designates NBMCA as an implementation area. Clean Water Act S.38 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	Category 1 Operating	Significant Threat Policy Implementation and Outreach Implementation of the source protection plan to address significant threats to landowners regarding drinking water sources.
Permitting and Compliance	NBMCA is named under the OBC to implement Part B. Efforts to on-site sewage systems 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, administration, program delivery, legal fees, communications, wastewater treatment, staffing, data management and other program support.	O. Reg. 686/21 S.14 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	F. On-site Sewage System Program The main goal is to regulate existing and new septic systems per the Building Code Act, 1992, Part B
Mandatory Maintenance Inspections (Current)	Approachmately 57 specific systems are identified as significant threat activities in the Callander Bay Issue Contributing Area (CIA) and powers under the Clean Water Act S.38 Section 110.2 of Division C of the Ontario Building Code (OBC).	O. Reg. 686/21 S.13 S.14 CA Act S. 21.1(1)	Category 1 Operating	Category 1 Operating	The main goal is to regulate existing and new septic systems per the Building Code Act, 1992, Part B

**Schedule A**

## Schedule A

Program Area	Program and Service (Current and NEW)	Description	Legislative Reference	Category	Operating/ Capital
<b>CATEGORY 2 (MUNICIPALLY DELEGATED): PROGRAMS AND SERVICES PROVIDED ON BEHALF OF A MUNICIPALITY</b>					
<b>G. Watershed-Municipal Programs</b> <i>These are municipal programs and services that NBMCA provides on behalf of a municipality.</i>	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 Ferns), Lake Nosbonsing (East Ferns, Bonfield), Wasl Lake (Chisholm), Boulder Creek, Bear Creek (Callander), Turtle Lake, Pine Lake, Lake Talon, Sharpe Creek (Bonfield), Smith Lake, Pautois Creek (Calvin), Papineau Lake, Taggart Lake, Earls Lake, Lake Chant Plein (Papineau-Cameron), Boom Creek (Mattawa). <u>POTENTIAL 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. Municipal levy is from the City of North Bay.	CA Act S. 21.1.1	Category 2	Operating
<b>CATEGORY 3 (NBMCA DETERMINED): PROGRAMS AND SERVICES ADVISABLE BY NBMCA</b>					
<b>H. Watershed-Support Programs</b> <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 sealing area. Through an MOU in 2021 with the North Bay Indigenous Friendship Centre (NBIFC), NBMCA is responsible for all maintainance costs and site security. Municipal levy is from City of North Bay.	CA Act 21.1.2 (1)	Category 3	Capital

## **Schedule A**