



**North Bay-Mattawa Conservation Authority
Members Meeting for
March 23, 2022 at 5:30pm
VIA ZOOM**

AMENDED AGENDA

Procedural Matters

1. Acknowledgement of Indigenous Traditional and Treaty Lands
2. Approval of the Agenda
3. Delegation(s)
4. Declaration of Pecuniary Interest
5. Adoption of Previous Minutes from February 23, 2022

Written Reports

6. 50th Anniversary Report (**Appendix #1**)
7. Communications & Outreach Report (**Appendix #2**)
8. Draft 2022 Budget (**Appendix #3**)
9. Section 28 Approvals (**Appendix #4**)

Presentations

10. Spring Freshet
11. Covid Policy

Other Business

12. New Business
13. Adjournment

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

THIRD meeting of the North Bay-Mattawa Conservation Authority held at 5:30 p.m. on March 23, 2022 as an electronic meeting via Zoom.

MEMBERS PRESENT:

Bonfield, Township of	-	Jane Lagassie	(5:29pm – 6:50pm)
Callander, Municipality of	-	Irene Smit	(5:29pm – 6:50pm)
Calvin, Township of	-	Sandy Cross	(5:29pm – 6:50pm)
Chisholm, Township of	-	Nunzio Scarfone	(5:29pm – 6:50pm)
East Ferris, Municipality of	-	Rick Champagne	(5:35pm – 6:50pm)
Mattawan, Municipality of	-	Michelle Lahaye	(5:29pm – 6:50pm)
Mattawa, Town of	-	Loren Mick	(5:29pm – 6:50pm)
North Bay, City of	-	Dave Mendicino	(5:29pm – 6:50pm)
North Bay, City of	-	Chris Mayne	(5:29pm – 6:50pm)
North Bay, City of	-	Ed Valenti	(5:29pm – 6:45pm)
Papineau –Cameron, Township of	-	Shelley Belanger	(5:38pm – 6:50pm)
Powassan, Municipality of	-	Dave Britton	(5:29pm – 6:50pm)

ALSO PRESENT:

Ann Convery, Accounts Clerk
April McClellan, Friends of the Laurier Woods
Bernie Stockerman, Friends of the Lavase Portages
Brian Tayler, CAO, Secretary-Treasurer
David Ellingwood, Manager, Source Water Protection
Debbie Clarke, Friends of Laurier Woods
Helen Cunningham, Manager, Finance & Human Resources
Kurtis Romanchuk, Water Resources Engineer
Paula Loranger, Community Relations coordinator
Paula Scott, Director, Planning & Development/Deputy CAO
Rebecca Morrow, Administrative Assistant
Sue Buckle, Manager, Communications and Outreach
Terri Haist, Friends of Laurier Woods
Troy Storms, Manager, Lands & Stewardship
Valerie Murphy, Regulations Officer

1. Acknowledgement of Indigenous Traditional and Treaty Lands

The Chair read a statement acknowledging Indigenous and Treaty Lands.

2. Approval of the Agenda

After discussion the following resolution was presented:

Resolution No. 25-22, Lahaye-Smit

THAT the agenda be approved as amended.

Carried Unanimously

3. Delegations

No delegations.

4. Declaration of Pecuniary Interest

None declared.

5. Adoption of Previous Minutes of January 26, 2022

After discussion the following resolution was presented:

Resolution No. 26-22, Scarfone-Mendicino

THAT the minutes of the meeting held February 23, 2022 are adopted as written.

Carried Unanimously

6. 50th Anniversary Report

Sue Buckle presented the 50th Anniversary Report, after which Sue invited Members Michelle Lahaye and Shelley Belanger to make a presentation on two local Watershed Hero's. Michelle Lahaye presented members with a verbal report recognizing Friends of Laurier Woods and Shelley Belanger presented members with a verbal report recognizing Friends of Lavase Portages. After Michelle and Shelley presented these two organizations with their recognition, representatives from the two organizations addressed the Members. Terri Haist, Friends of Laurier Woods informed members that Fred Pinto was absent and not able to attend the meeting. Terri thanked Members and staff for the recognition. Bernie Stockerman spoke on behalf of the Friends of Lavase Portages. Bernie invited members to attend canoe night scheduled for April 20th and Canoe day on July 16th, 2022. Bernie thanked members for the recognition.

After Members were finished with their presentations Sue Buckle asked that Municipalities make a Municipal proclamation regarding the NBMCA's 50th anniversary. The following resolution was then presented:

Resolution No. 27-22, Valenti-Mick

THAT in celebration of NBMCA's 50th Anniversary, the Members acknowledge the contributions of Friends of Laurier Woods and Friends of La Vase Portages and extends its appreciation for their ongoing efforts in stewardship, education, protection and preservation of the Laurier Woods Conservation Area and the La Vase Portages, and

THAT the report dated March 23, 2022 be received and appended to the minutes of this meeting.

Carried Unanimously

7. Communications and Outreach Report

Sue Buckle presented the Communications and Outreach report. Sue revealed the new logo for the NBMCA, and reminded members that the branded clothing order deadline is April 1st, 2022. After discussion the members thanked Sue for the presentation, and the following resolution was presented:

Resolution No. 28-22, Mendicino-Smit

THAT the members approve the updated NBMCA logo as presented;

AND THAT the Communications and outreach report dated March 23, 2022 is received and appended to the minutes of this meeting.

Carried Unanimously

8. Draft 2022 Budget

Brian Tayler presented the members with the draft 2022 budget. After discussion, the members thanked Brian for the presentation and the following resolutions were presented:

Resolution No. 29-22, Champagne-Lahaye

THAT the recommendation from the Executive Committee to approve the 2022 Budget Report with its recommendations and including expenditures of \$4,659,423.00 is approved, and

FURTHER THAT the 2022 Budget Report as presented be appended to the minutes of this meeting.

Carried Unanimously

Resolution No. 30-22, Smit-Belanger

THAT as part of the 2022 NBMCA Budget the matching levy of \$133,490.00 is approved, and

FURTHER THAT each municipality is to be advised of their apportionment of the matching levy.

Carried Unanimously

Resolution No. 31-22, Smit-Lahaye

THAT the Board of Directors approves a non-matching levy to the member municipalities in the amount of \$1,349,913.00 as specified in the Draft 2022 Budget Report, and

FURTHER THAT the each member municipality is to be advised of their apportionment of the non-matching levy.

Weighting Recorded Vote Results:

Municipality	Member	Vote %	Vote	Present/Absent
Powassan	Dave Britton		Y	Present
Mattawan	Michelle Lahaye		Y	Present
Bonfield	Jane Lagassie		Y	Present
North Bay	Chris Mayne		Y	Present
Mattawa	Loren Mick		Y	Present
Papineau/Cameron	Shelley Belanger		Y	Present
North Bay	Dave Mendicino		Y	Present
Callander	Irene Smit		Y	Present
Calvin	Sandy Cross		Y	Present
Chisholm	Nunzio Scarfone		Y	Present
North Bay	Ed Valenti		Y	Present
East Ferris	Rick Champagne		Y	Present

Carried Unanimously

9. Section 28 Approvals

The members reviewed the report. After discussion, the following resolution was presented:

Resolution No. 32-22, Cross-Mick

THAT the Development, Interference with Wetlands and Alterations to Shorelines and Watercourses March 17, 2022 members report be received and appended to the minutes of this meeting.

Carried Unanimously

10. Spring Freshet

Kurtis Romanchuk made a visual presentation to members on the spring freshet levels and outlooks for the weeks ahead. After discussion the members thanked Kurtis for the informative presentation.

11. Covid Policy

The Members discussed the current Covid 19 pandemic local situation and current policies. After discussion it was decided that the staffing status quo would remain in place until after the Easter long weekend, and that the Members meeting be held electronically via zoom until May 2022 at which time members will revisit the issue.

12. New Business

No new business was discussed.

14. Adjournment (6:50 p.m.)

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

Resolution No. 33-22, Lahaye-Mick

THAT the meeting be adjourned, and the next meeting be held at 5:30 pm Wednesday April 27, 2022 in a format to be decided or at the call of the Chair.

Carried Unanimously



Dave Britton, Chair



Brian Tayler, Chief Administrative Officer, Secretary Treasurer

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

ORIGIN: Sue Buckle, Manager, Communications and Outreach

DATE: March 23, 2022 Board Meeting

SUBJECT: NBMCA 50th Anniversary

Background:

On June 21, 1972, Ontario Lieutenant Governor William Ross Macdonald approved an Order-in-Council, creating the North Bay-Mattawa Conservation Authority at the recommendation of the Minister of Natural Resources and request of local municipalities. 2022 marks the 50th Anniversary of NBMCA.

The 50th Anniversary is an opportunity to profile the value of NBMCA programs and services to our member municipalities, communities and the environment over the past 50 years. It is the goal of the anniversary activities to foster appreciation for our natural environment for future generations through the wise use of the natural resources in our watershed. Our vision states we provide leadership in Watershed Management through cooperation with others. As part of the 50th Anniversary activities, NBMCA is recognizing those who contribute to the achievement of our mission and vision of balancing human needs with the needs of the natural environment.

A 50th Anniversary Committee was created comprised of Board appointed Members Shelley Belanger, Jane Lagassie, and Michelle Lahaye, with staff including CAO Brian Tayler, Manager of Communications and Outreach Sue Buckle, and Community Relations Coordinator Paula Loranger. A plan was developed by the Committee which is overseeing its implementation.

Analysis:

“Shout Out” to Environmental Heroes

This year, NBMCA is sending a “shout out” to environmental heroes throughout the watershed. Who is an environmental hero? A person, organization, educator, business or not-for-profit who has contributed to the preservation, protection, improvement of the environment in our watershed.

NBMCA’s first “Shout Out” goes to Friends of Laurier Woods and Friends of La Vase Portages, two volunteer organizations we work closely with in the management and preservation of two of our Conservation Areas which are gems of historical and environmental value to the watershed.

In addition to acknowledgement by the Board, these groups will receive a certificate and mention on NBMCA’s social media for their contributions to our watershed.

Anyone can submit a recommendation to send a “Shout Out to a Watershed Hero” through www.nbmca.ca. An on-line submission form will be live on the website April 1st. At the end of year, NBMCA will present an award to one hero in each of the 5 categories as the 2022 Environmental Hero of the Year.

Municipal Proclamations

NBMCA works together with its 10 member municipalities to help protect people and property from

natural hazards, regulate and encourage environmentally sustainable development, protect sources of municipal drinking water, promote physical and mental health by providing outdoor recreation spaces, monitor our lakes and streams for water quality and foster stewardship of our watershed through education and outreach.

In an effort to recognize NBMCA's 50th Anniversary and to raise public awareness of the importance of balancing human needs with the needs of the natural environment, NBMCA would like to request our Mayor and/or Council of our member municipalities to proclaim the month of May as NBMCA Watershed Champion month.

If NBMCA Members approve, NBMCA staff would complete the appropriate applications and submit a draft proclamation for consideration by Member Municipality Mayors and/or Councils.

50th Anniversary Logo

A special logo to reflect the "golden anniversary" of NBMCA will be presented to the Board at this meeting. The branding will be used on a variety of materials through the course of the year.

50th Anniversary Calendar

April 22, 2022 – 10:30 am Earth Day. Media Event at NBMCA Natural Classroom

Kick-off for Boardwalk of Champions Fundraiser – 50 years of Champions. Announcement to feature: Logo Update unveil, "Watershed Images" Photography/Video Competition. NBMCA Natural Classroom. Board members welcome.

June 21, 2022 – Official 50th Anniversary Date formation of NBMCA by Provincial Order in Council
Announcement of NBMCA Bursaries – Ken Adams Memorial Award (Nipissing U) Jack Smylie Memorial Award (Nipissing U), Eva Wardlaw Conservation Award (Canadore) Yvon Foisy Memorial Award (High School – Environmental High Skills Major)

September 30, 2022 – National Day of Truth and Reconciliation – Official Opening Miskwaadesi

December 1, 2022 – Environmental Champions Award Announcement / Watershed Images Competition Announcement

Recommendation

That the Board receive and accept the Report and append it to the minutes of this meeting.

RECOMMENDED RESOLUTION:

In celebration of NBMCA's 50th anniversary, the Members acknowledge the contributions of Friends of Laurier Woods and Friends of La Vas Portages and extends its appreciation for their ongoing efforts in stewardship, education, protection, and preservation of the Laurier Woods Conservation Area and the La Vas Portages.



Sue Buckle
Manager, Communications & Outreach



Brian Tayler
CAO / Secretary-Treasurer

Shout Out to Watershed Heroes #1 – FRIENDS OF LAURIER WOODS

NBMA Members Meeting – March 23, 2022

Presented by Shelley Belanger

Representing Friends of Laurier Woods – Terri Haist on behalf of Board Chair Fred Pinto (Terri is the longest sitting Board member of FLW – 19 years)

- Laurier Woods Conservation Area is a 240 acre gem within the City of North Bay boundaries.
- It is uniquely co-owned and co-managed by NBMCA and a not-for-profit group called Friends of Laurier Woods.
- The Friends was established in 1989 and together with Nipissing Naturalists Club championed a petition with over 2000 signatures to persuade City of North Bay to accept that this land be preserved in its natural state.
- The Friends worked hand in hand with NBMCA and the City to purchase land in 1996, 2001, 2009 and most recently a 100 acre parcel in 2011 (The Friends raised \$85,000 from more than 150 local donors for this. Chris Mayne assisted with this campaign).
- Friends of Laurier Woods have raised funds to facilitate these purchases and have worked diligently to ensure not only the protection of this unique wetland complex but also 6.5 km of safe walking trails.
- They host educational hikes and events, bird watching events and facilitate passive recreation and education so that awareness and protection of Laurier Woods' key features are heightened.
- Their volunteers oversee much of the maintenance of the trails within Laurier Woods Conservation Area in cooperation with NBMCA lands staff Troy, Adam and Layne.
- Currently they are championing another fundraising campaign to raise money for 2 new boardwalks in need of replacement.
- They are dedicated, committed, passionate and enthusiastic about protecting Laurier Woods and sharing it with the community. As part of our 50th anniversary we're proud to acknowledge Friends of Laurier Woods as Watershed Heroes!
- INTRODUCE TERRI HAIST FROM THE Friends of Laurier Woods here on behalf of Fred Pinto, President of FLW.

Shout Out to Watershed Heroes #2 – FRIENDS OF LA VASE PORTAGES

NBMA Members Meeting – March 23, 2022

Presented by Michelle Lahaye

- Friends of La Vase Portages are a dedicated group of community volunteers who have had a longstanding interest in conserving the heritage value of La Vase Portages route.
- The importance of this 14 km portage route between Trout Lake and Lake Nipissing was acknowledged in 2002 when it was designated as part of the Canadian Heritage River System
- La Vase Portage is believed to be one of the oldest-known trade routes in Ontario – more than 4,700 years ago used as a route by Indigenous peoples.
- The portages evolved as the main link from Quebec to the Great Lakes and eventually western Canada, firstly by explorers and missionaries, and subsequently, by fur traders.
- Friends of La Vase was incorporated in 2006 with the objective
 - to establish and promote the protection of a usable portage from Trout Lake to Lake Nipissing that will reasonably reproduce the voyageur experience;
 - to advocate for the protection of land and waterways associated with the portages and trails, and
 - to provide trails for multiple season non-motorized use.”
- The Friends have worked diligently to achieve these objectives by:
 - raising funds to support land purchases underlying the route
 - hosting annual “Canoe Day” with guided canoe trips across the entire portage route, explaining historical and current landmarks
 - hosting annual “Canoe Night” to foster the sport of recreational canoeing and raise public awareness of the historic significance of the waterway
 - conducting annual spring trail maintenance to remove blowdown
 - advocating for its protection through municipal planning policies
 - hosting various individuals and small groups who cross the portages each year – sometimes as part of a bigger, cross Canada expedition
 - working with NBMCA on the enhancement of trails at the La Vase Portages Conservation Area (Hwy 17 just East of North Bay)
- In February of 2016, the Friends of La Vase Portages were presented the Lieutenant Governor's Ontario Trust Award for Conservation Leadership by
- They are dedicated, committed, passionate and enthusiastic about protecting the La Vase Portages route.
- As part of our 50th anniversary we're proud to acknowledge Friends of La Vas Portages as Watershed Heroes!
- **INTRODUCE Bernie Stockerman, Chair of Friends of La Vase Portages.**

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

ORIGIN: Sue Buckle, Manager, Communications and Outreach

DATE: March 23, 2022 Members Meeting

SUBJECT: Communications & Outreach Update

Background:

The Communications and Outreach Program at NBMCA undertakes corporate communications, brand management and outreach initiatives that inform, educate, and engage various stakeholders through multiple channels including digital media, special events, and community events. Communications also provides internal support to the CAO and program staff to assist them in their interactions with individuals, organizations, non-governmental and government agencies. Communications has the responsibility of facilitating the delivery of accurate, timely information to stakeholders and the media during times of crisis and coordinating consultations and public engagement.

Analysis:

NBMCA Logo

During the process of developing a special 50th Anniversary logo that would integrate with our existing logo, it became apparent that the current NBMCA logo was in need of a refresh and uplift. In honour of the 50th anniversary, a logo has been created that reflects more fluid up-to-date colours, fonts and symbolism for the land, water and communities in our watersheds. The image better reflects NBMCA's values of innovation, collaboration, and action as part of the NBMCA "brand". The logo will be presented to the Members at this meeting for approval.

There will be an opportunity for staff and Board members to order clothing embroidered with the new logo. Information will be forwarded by email to the Members on placing an order.

Community Outreach & Activities

With the transition of the provincial response to the COVID-19 pandemic reducing the restrictions on public gatherings, NBMCA has been invited to participate in a growing number of community events and activities. The activities all provide an opportunity to inform the public about the role of NBMCA, the important programs and services we provide as well as educate community stakeholders in ways they can contribute to the stewardship of our watersheds. Program staff including Angela Mills, Valerie Murphy and Kurtis Romanchuk, with assistance from Paula Loranger and Shawn Kozmick, have provided valuable information as resources and/or presenters at a number of events.

Some of these presentation/community events/activities include:

- East Ferris Blue Green Algae Presentation (March 4, 2022)
- District of Nipissing Social Services Administration Board Staff Meeting (March 30, 2022)
- East Ferris Trade Show (May 28, 2022)
- Sustainability Summit (May/June)

Mattawa River Canoe Race

As approved by Members at the February Members Meeting, plans for the 45th Mattawa River Canoe Race on July 23, 2022 are underway with a modified program. www.mattawarivercanoerace.ca is currently being updated. A hike at Eau Claire Gorge Conservation Area is tentatively planned for Friday, July 22. We are looking for sponsors as well as volunteers to assist during the Canoe Race if any Members can assist. Registration opens April 8, 2022 and close July 8, 2022.

Miskwaadesi Project

The project plans for the petroform on the Chippewa Creek EcoPath are in progress and on track. An RFQ has been circulated to potential design consultants. North Bay Indigenous Friendship Centre provided a learning opportunity with NBMCA project staff to assist in understanding the cultural significance of various design elements and to ensure the cultural components of the design are accurate.

Summer Environmental Camp

NBMCA is once again supporting the delivery of environmental education by partnering with the Canadian Ecology Centre for the delivery of 4 weeks of summer camp at the Laurentian Escarpment Conservation Area and the Natural Classroom. Dates are: July 11-15, July 18-22, August 2-5, August 8-12. Registration is through the Canadian Ecology Centre.

NBMCA 50th Anniversary

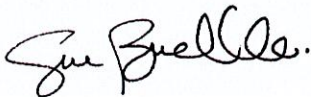
An update on the Anniversary activities is addressed in a separate report.

Recommendation

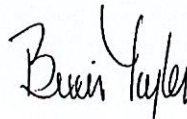
It is recommended that receive and accept the Communications and Outreach Report and attach it to the minutes of this meeting.

RECOMMENDED RESOLUTION:

That the Members approve the updated NBMCA logo as presented, and
That this report be received and appended to the minutes of this meeting.



Sue Buckle
Manager, Communications & Outreach



Brian Tayler
CAO / Secretary - Treasurer

TO: The Chairman and Members
of the North Bay-Mattawa Conservation Authority

ORIGIN: Chief Administrative Officer
Secretary Treasurer

SUBJECT: Draft 2022 Capital and Operating Budget

DATE: March 17, 2022

Background:

As directed by the Members at the October 2021 meeting management has completed a draft 2022 Budget and met with the Executive Committee. The following summarizes the material covered:

- Budget Overview – presents the budget context, contents and management recommendations on the steps taken to prepare the budget and the impact on program budgets.
- Sources of Revenue and Budget Summary – overview of the revenue sources required for the budget and a general summary of program revenue and expenses.
- Program Budgets - a detailed breakdown of revenue and expenses for each of the NBMCA program areas.
- Ten Year Capital Forecast – a review of the capital forecast for the period from 2022 to 2031 as it relates to municipal levy.
- Fee Schedule – revised fees for the Section 28 Regulation programs to accommodate inflation costs of 5% from the previous year.

Attached to this report is a digital file of the draft budget for your review in advance of the meeting. Staff will review the budget at the meeting.

Analysis:

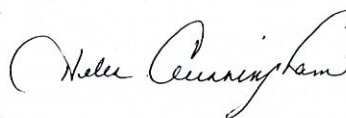
The Draft 2022 Budget builds on the continuing practice of presenting and approving balanced budgets for the NBMCA. The budget has been prepared to reflect the program direction provided in the NBMCA's Five Year Strategy. The **operating** levy in the budget includes an average increase of 3.0% from 2021 levels for member municipalities.

The Executive Committee has reviewed the budget and recommended its approval to the Full Membership of the Authority

Recommendation:

The Members of the North bay Mattawa Conservation Authority receive and approve the 2022 Draft Budget.

RECOMMENDED RESOLUTION: To be provided at the meeting.



2022 BUDGET

Date: March 10, 2022

**Brian Tayler
Chief Administrative
Officer Secretary
Treasurer**

**Helen Cunningham
Manager, Finance and
Human Resources**

Budget Overview for 2022

Background

The province has gone through three rounds of updating the Conservation Authorities Act, once in 2017, another in 2019 and again in 2020. The updates have set the stage for new regulations and policies to modify how Conservation Authorities go about their business, including the method of establishing budgets and raising funds. The province, Conservation Authorities, municipalities and the broader stakeholder community are in the process of putting the details to define what the changes will be, this process is ongoing. As was the case in 2021, NBMCA finds itself in a period of transition, relying on current regulations and policies but knowing these will change. The 2022 Budget was developed and influenced in part by recognizing the NBMCA will need to transition to a revised business framework.

After Member approval of the 2019 Budget and well into the operating season NBMCA received notice of a reduction (\$125,025) in the provincial transfer payment from the Ministry of Natural Resources and Forestry (MNRF). The transfer payment reduction affected core eligible funds in the budget for natural hazard management and operations programs. In response the Members approved measures to reduce the implications of the cuts by revising the annual work plan. These measures are continuing with the 2022 Budget.

The draft 2022 Budget anticipates the reductions experienced in 2019 will remain in effect. The Budget further anticipates no additional reductions in transfer payment. If this is not the case the budget will require revisions.

Another provincial decision requiring attention in the 2022 Budget is a revision to funding guidelines in the Source Water Protection (SWP) program from the Ministry of Environment Conservation and Parks. In particular, funding available for administrative support to NBMCA has been reduced. The SWP budget includes a modest staff reduction in the program for 2022 as work plan activities change.

The NBMCA 2022 Budget draft includes a 3% increase in operating levy to municipalities, meeting the target the Members set for staff in October 2021.

The 2022 Budget draft relies on the use of deferred revenue from previous years. This occurs in most years to meet commitments made to undertake activities. The deferred revenue falls into three categories:

1. Committed projects spanning multiple years;
2. Programs funded on a different fiscal year, usually provincial or federal initiatives; and
3. Planned activities that for various circumstances were not completed in the year budgeted.

There is a potential issue with relying on these funds going forward as the funds in some instances should not be seen as sustainable on a multi-year basis. This must be examined in the coming year as part of the NBMCA transitioning process.

A reduction in the NBMCA staff complement by 3.16 FTE occurred in the 2020 Budget. In 2022 the FTE complement will be up by 1.75 from 2021 by bringing back in monitoring activities and additional septic program staff.

Budget Overview for 2022

The 2022 Budget draft has a modest decrease in overall expenditures. This is largely due to projected and ongoing increases in fees due to volume of the development in the watershed.

The following provides an overview of the program activities and budget requirements to support initiatives of the North Bay Mattawa Conservation Authority in 2022 and a Capital Forecast through to 2031.

Strategic Directions

In 2013, the Members and staff updated NBMCA's five-year Strategic Plan. The strategic objectives within *2014-2018 Building on the Past – Preparing for the Future* require, to varying degrees, annual budget adjustments. While there remains initiatives to be undertaken going forward the strategy ended in 2020 and a new strategy was planned for the 2021. Completing a new strategy in 2021 was initiated but not completed due to COVID, changes to the CA Act and new Regulations that are still being rolled out. The strategy should be completed in 2022. Funds are in the budget to complete this work.

Budget Structure

This budget report provides an overview of major budget related initiatives for 2022. In addition to revenue and expense details for each program area, this report outlines funding assumptions and sources where applicable.

Expenditure Types

The budget report is organized into program and service divisions according to primary funding sources:

- 1) Core Eligible Programs – these activities are eligible, in part, for provincial transfer payment.
- 2) Core Programs – these activities are core services of the NBMCA, but do not qualify for provincial transfer payment.
- 3) Capital – these are new, replacement or major repair construction projects having a defined timeframe and are funded from a variety of sources. There could be provincial transfer payments
- 4) Studies and Special Projects – these activities generally relate to information gathering, research or planning in support of NBMCA's programs.

Budget Overview

To aid in the understanding of selected program budgets and the approaches used by management to prepare the 2020 Budget draft, the following information is provided:

A) Banking and Borrowing:

In 2017 the NBMCA entered into a first five year term on a 25-year TD loan. Payments during the 2020 made at an interest rate 2.59% resulted in the loan principal being reduced

Budget Overview for 2022

from approximately \$593,870 to \$572,994. Generated operating revenues fund loan interest. Accumulated surplus funds principal.

Currently NBMCA has a \$300,000 line of credit which can be used to bridge periods of tight cash flow when levies, grants and transfer payments have yet to arrive. There have been few instances over the last several years of accessing the line.

B) Staff Compensation:

NBMCA has established an effective staff performance management program. To maintain the program, pay equity review, market comparator and job description adjustments are due and included in the budget. The program will continue for 2022 resulting in some staff receiving a merit-based step increase and all contract and salaried staff receiving a cost-of-living increase of 3%. Less than the CPI of 4.7%, as of November 2021. This a deviation from our past practices of covering CPI.

C) Levy Apportionment for Operating:

As noted in the background section, an average 3% increase in operating levy is recommended. As directed by Ontario Regulation 670/00, the levy will be apportioned to member municipalities using a Modified Current Value Assessment calculation. This might result in changes to the levy for individual member municipalities slightly higher or lower than the average.

D) Use of Deferred and Surpluses:

Where appropriate, the 2022 Budget accesses deferred revenue, surpluses from previous years. This occurs to recognize initiatives are multi-year in scope or activities funded by others using a different fiscal year than NBMCA. The use of these funds for current year is as follows:

Use of Surplus and Carry Over Funds	Surplus	Deferred
Expense		
Lands and Property Capital for Conservation Areas/Trails		250,000
WECI		538,002
Section 28 Technical		25,239
NBMCA Integrated Watershed Management		37,930
Central Services		29,610
Ice Management		2,000
Loan Principal (estimate – not included in operating)	21816	

Budget Overview for 2022

E) Reserves and Deferred Accounts as of 2021 Year End (unaudited):

The 2022 Budget draft doesn't include the use of Reserves at preparation. The following are the status of the NBMCA Reserve Accounts:

Reserve and Deferred Accounts	Amount
Lands Capital/Acquisition	297,868
OBC	587,828
Ski Hill Operating	84,592
Ski Hill Capital	298,043
Total Reserves	1,268,331

F) Fees:

Legislation permits the charging of fees to recover costs associated with administering and delivering various programs of the NBMCA. In 2021, revenue from permitting fees exceeded budget projections by close to \$200,000.

To provide consistency and some certainty in revenues, the Authority Members have directed staff to annually increase fees at the rate of inflation as determined by the Consumer Price Index. In 2022 staff is recommending fee adjustments of 5.0 % based on November 2021 annual rate change in the CP for the Section 28 Regulations Program. Staff are not recommending a fee increase for the On-site Sewage System Program. The reserve for the program is healthy and does not support the need for a fee increase. The Fee Schedule for the Section 28 Program (DIA) 2022 is found in the last section of this report.

The fees for Watershed Planning have been negotiated with our municipal partners and are working well. Many of these fees are indexed with municipal planning fees and the NBMCA fee changes when the municipal fees change.

G) Source Water Protection:

The drinking water source protection program is fully funded by the province. The program originated with the Justice O'Connor's Report on the Walkerton drinking water tragedy in which he recommended a watershed-based approach to protection of sources of drinking water.

Subject to approval of NBMCA's 2022 and 2023 business plan submission to the Ministry of Environment, Conservation and Parks, the province has indicated they will fund NBMCA for the following activities: implementation of information management, monitoring and reporting work; assisting municipalities; and MOECC defined cyclical activities such as science or research. There is some uncertainty about at what level or how the new government will view the NBMCA business plan submission and when it will be approved. It is hoped the plan will be approved early in the second quarter of the year. As noted in the background section of this report, staff anticipates the transfer payment will be slightly

Budget Overview for 2022

less this year than last. Staff has made accommodation in the budget in anticipation of the reduction if this were to occur. If the transfer payment is different than anticipated, in-year budget adjustments will be required.

H) Asset Purchases:

In 2009 the NBMCA and other public sector organizations adopted Section 3150, Tangible Capital Assets of the Public Sector Accounting Handbook. This change resulted in the disclosure of information on major categories of tangible capital assets and amortization of these assets in the audited financial statements. The details on how this was undertaken is described in the Board approved NBMCA Tangible Capital Asset Policy (TCAP).

As a result of the TCAP, it is the practice of NBMCA to pay for and record acquisition of capital assets as follows:

Use of a **one-time cost recovery** method. This is accomplished by budgeting for the acquisition of the asset in the year it is acquired. This cost recovery method is typically used when NBMCA is constructing a facility, such as a building, flood and erosion control works, or purchasing a large piece of equipment.

Use of a **cost recovery over time** method. This is accomplished by budgeting for the acquisition of an asset over its defined lifetime in years. Annual budgets include expenditures in the form of "internal leases" that are equal to the depreciation rate or life span of the asset. Typically this method is best suited for smaller capital items with shorter life spans that are replaced on a regular basis such as vehicles, computers, plotters and so on.

The 2022 budget includes both methods of capital acquisition. The cost recovery over time method is being used to purchase one replacement vehicle and a new server.

The use of the one-time cost recovery method is part of the capital and special projects program budgets.

Capital and Special Projects Budget Projections

The Capital and Special Projects Budget provides funding to complete capital infrastructure, comprehensive planning and technical products core to the NBMCA's mandate. This budget has been guided annually by a ten year capital forecast. Both this year's recommended expenditures and the ten year forecast form part of this report.

A) Lands and Properties Capital:

In 2008 NBMCA staff provided an analysis of the condition of infrastructure within the NBMCA's conservation areas and NBMCA Trails. This analysis showed the condition of many of the structures and facilities on the NBMCA property were in poor condition, resulting in concerns over site safety and visitor enjoyment. The analysis further recommended a multi-year capital program to bring facilities to standard and to keep them that way. Asset quality and condition assessments are a critical part of this program. With the implementation of this initiative staff are reporting the conservation areas and trails are being well maintained, repaired and improved.

Budget Overview for 2022

Included in the 2022 Budget and into future years are municipal funds to help with major capital upkeep of ski hill assets owned by NBMCA. The assets are critical to the success of the ski hill operator to provide snow sports to the watershed communities. These funds are not levied. At the time of writing the budget, many municipalities had confirmed participation; dialogue with the others is ongoing. The funds being sought annually are \$65,000.

B) Watershed and Erosion Control Infrastructure (WECI):

The province of Ontario has committed to provide 50% funding on a priority basis for major maintenance, capital and/or studies on existing erosion control and flood control infrastructure. As noted previously the commitment is part of the overall provincial review underway.

In 2019, implementation of Chippewa Creek Erosion Control Study and Inventory continued using both municipal and provincial funds. The Class Environmental Assessment for the Chippewa Creek Channel at Oak Street in North Bay was completed in early 2019. The contract was awarded for the work in 2020 and Plans are underway to complete the final Phase of the project during the spring and summer of 2022.

C) Central Services

This category of expense includes ongoing capital requirements for commonly used buildings, equipment and services that cannot be funded through operations. It does not include such items as computers and vehicles as these are funded through operations using cash surpluses or the operating line to fund the initial purchases.

The 2022 Budget includes expenses on several items including:

Program Fee Review;
NBMCA Strategy;
Health and safety ergonomic review and training;
Website support; and
IT support from the City of North Bay and software licensing.

D) Integrated Watershed Management

Identified as a major strategic priority, NBMCA is designing a program to implement watershed and subwatershed studies or plans.

In 2015 the NBMCA Integrated Watershed Management Strategy was completed and approved by the Board of Directors. The strategy sets out and prioritizes initiatives that will lead to integrated actions to better the management, research, monitoring, decision making, planning and development of NBMCA's twenty sub-watersheds and shoreline reaches.

In 2022, continued work on hazard and natural heritage data collection and management will continue, monitoring of area lakes and waterways will be ongoing, large scale hydrologic analysis will continue and discussions on a Mattawa Hazard Risk Assessment will be initiated. With changes to the CA Act and pending revisions to some of our regulations revision to the planning and DIA regulations policies remains a priority.

Budget Overview for 2022

E) Section 28 Regulation

The Board approved a Regulation and Policy Development Report that detailed the need for ongoing capital funding for the regulation program. The continued need for this effort was confirmed and clarified through the Integrated Watershed Management Strategy. Briefly the Section 28 Regulation project strives to provide:

- Comprehensive reviews of our existing technical data related to hazard land and watershed planning programs resulting in the implementation of a work plan to manage the NBMCA's technical data needs. Chippewa, Parks and Jessops Creek floodplain mapping will be finalized in 2022. The La Vase River floodplain mapping project will be initiated this year subject to provincial funding.
- Development, interpretation and refinement of policies on interference, alteration and development in and around wetlands, dynamic beaches, waterfronts, floodplains, valleylands, steep slopes and unstable soils. Many of these policies are framed around the technical knowledge and interpretation of data by a Water Resources Engineer.
- Implementation of Ontario Regulation 177/06 (*Development, Interference with Wetlands & Alteration to Shorelines & Watercourses*). In part this work involves the generation of engineered maps that provide hazard land details are described as *schedules* in the regulation. These maps are often derived through analytical processes and modeling, using software the NBMCA has in house to determine natural feature and hazard land limits. As noted Chippewa Creek, Parks Creek, Jessops Creek and the La Vase River regulations will need to be updated for East Ferris and North Bay. Portable flow gauges will be placed in creeks in the Municipality of Callander to provide future floodplain mapping and improved flood forecasting.
- Provision of advice on and responses to development inquiries and permit applications in a timely manner. Technically challenging applications or proposals brought to NBMCA require the expertise of a Water Resources Engineer. In the past, staff have handed these files by relying on external engineering services for technical advice. While this practice could continue, the reality is that finding the services of an engineer in a timely and cost effective manner is not always possible resulting in delays to the proponent.

F) Outreach

As previously reported, a community partnership project with the North Bay Indigenous Friendship Centre has been initiated and funding has been received. The "Miskwaadesi Project" involves the creation of a turtle shaped petroform regarded as a symbol of mother earth by many Indigenous peoples. This place of resting, contemplation and celebration will be located along the Chippewa Creek EcoPath in the North Bay.

The project will be completed in 2022.

Budget Overview for 2022

G) Areas of Increased Cost

The onset of COVID has resulted in additional costs in the budget as follows:

Purchase on PPE and implementation of health and safety procedures: Purchase of additional tablets/computers for staff to perform work more efficiently in the field as they work from home including Software support: and Insurance costs have been projected to increase by 10% this year due to COVID. In total these costs are in the range of \$30,000.00 and are managed within the current funding parameters as set by the Board in October.

Other considerations in the budget are the increased cost for gasoline. The budget includes a projected for 40% increase from 2021.

2022 BUDGET

Revenue Sources & Budget Summary

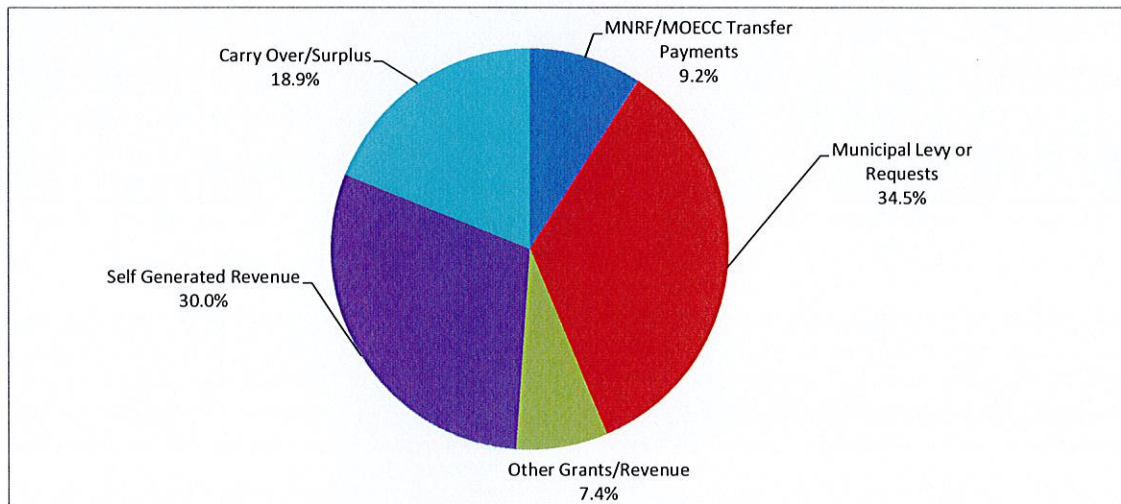
North Bay Mattawa Conservation Authority
2022 Program Service
Budget Summary with Comparisons to 2021

	2021 Revised Final Budget	2022 Budget
<u>Operations</u>		
Grant Eligible Core Activities		
Administration	290,041	295,568
Watershed Planning	108,528	123,500
Flood Control	140,837	143,735
Erosion Control	58,150	59,380
Flood Forecasting	98,905	100,951
Ice Management	10,854	11,078
Source Protection Planning	205,209	196,685
Subtotal	912,524	930,897
Conservation Authority Core Activities		
On-site Sewage Systems Program	865,040	1,063,896
Section 28 Regulations	53,150	56,804
Water Quality	9,710	9,851
Outreach	33,135	176,749
Interpretive Centre	198,050	198,050
Lands and Property Operations	109,816	112,945
Subtotal	1,268,901	1,618,295
<u>Projects, Studies and Capital</u>		
Capital Projects		
Lands and Property Capital - CA's/Trails	400,731	522,750
WECI	888,729	708,002
Central Services	62,916	86,860
Subtotal	1,352,376	1,317,612
Studies & Special Projects		
Section 28 Technical Project	318,186	298,189
Integrated Watershed Management Strategy	360,655	369,430
Stewardship	0	0
Laurentian Ski Hill Operating Fund Request	60,000	60,000
Laurentian Ski Hill Capital Asset Request	65,000	65,000
Subtotal	803,841	792,619
NBMCA Budget Total	4,337,642	4,659,423

North Bay-Mattawa Conservation Authority: 2022 Budget

Revenue Sources From All Sources:

Source	Amount	%
MNRF/MOECC Transfer Payments	427,675	9.2
Municipal Levy or Requests	1,608,403	34.5
Other Grants/Revenue	344,160	7.4
Self Generated Revenue	1,396,365	30.0
Carry Over/Surplus	882,820	18.9
	4,659,423	Total Revenue



**North Bay-Mattawa Conservation Authority
Levy Apportionment - 2022
Budget**

Municipality	Area % within the CA	Modified CVA Based Apportionment Percentage	Total 2021 Contribution	Total 2022 Operating Levy*	2022 Benefitting Levy for Capital**	2022 General Capital Levy	Total 2022 Capital Levy	Total 2022 Levy	Change in Levy from 2021 to 2022	Ski Hill Non Levy 2021 Fixed Asset Funding Request****	Ski Hill Non Levy 2021 Operating Funding Request*****	Total for Each Participating Municipality
Bonfield	100	3.4234	28,480	16,311	0	12,671	12,671	28,982	502	2,033	0	31,015
Calvin	100	1.2463	10,368	5,938	0	4,613	4,613	10,551	183	728	0	11,279
Chisholm	94	1.4660	12,196	6,985	0	5,426	5,426	12,411	215	886	0	13,297
East Ferris	83	6.2265	51,800	29,666	0	23,046	23,046	52,712	912	3,866	0	56,578
Mattawa	71	0.9892	8,229	4,713	0	3,661	3,661	8,374	145	745	0	9,119
Mattawan	19	0.0631	525	301	0	234	234	534	9	35	0	569
North Bay	100	79.2350	1,285,828	377,518	605,000	293,265	898,265	1,275,783	-10,045	51,994	60,000	1,327,777
Papineau-Cameron	35	0.8009	6,663	3,816	0	2,964	2,964	6,780	117	499	0	7,279
Callander	100	6.5108	54,165	31,021	0	24,098	24,098	55,119	954	4,189	0	59,308
Powassan	1	0.0403	335	180	0	149	149	329	-6	25	0	354
TOTALS		100	1,458,589	476,453	605,000	401,950	1,006,950	1,483,403	-7,014	65,000	60,000	

* The Operating Levy has been calculated by attributing costs based on apportionment percentage provided by the province.

** The Benefitting Capital Levy will fund Chippewa Creek the Oak St. Channel Repair, Flood Plain Mapping and Multi-Use Trail Upgrade.

*** The General Capital Levy is for works in conservation areas and on trails, DIA Regulation implementation and Watershed Management Strategy initiatives.

**** The "Request" funds are required by the NBMCa for major upkeep of the fixed capital assets on Laurentian Ski Hill. These Conservation Authority owned assets are to be kept functional for the ski hill operator. These funds are not a levy to the member municipalities.

***** The ski hill operating fund "Request" is provided to the Conservation Authority from the City of North Bay to assist when needed the operation of the ski hill.

For the purpose of approving the 2022 Budget, the Conservation Authority will assume that the Ministry of Natural Resources Transfer Payment will remain at the same reduced level from 2019 for eligible CA activities. Using this assumption the Members of the North Bay-Mattawa Conservation Authority will be considering for approval a matching levy to member municipalities of \$133,490 and a non-matching levy of \$1,349,913 as part of the 2022 Budget.

2022 BUDGET

Section 28 Development, Interference and Alteration Permitting Fees

Fee Schedule

Development, Interference with Wetlands and Alterations to
Shorelines and Watercourses (O. Reg. 177/06)

Schedule C – Program Fees Effective April 1, 2022

Under Section 28 of the *Conservation Authorities Act*, R.S.O. 1990, c. C.27

Application Type (and typical description)	Fee
Major Projects Includes multiple residential units/blocks ¹ , institutional commercial buildings greater than 464 m ² (5,000 ft ²), new or replacement infrastructure (bridges, culverts and utility crossings) greater than 25 m (82 ft) in width of excavation and stormwater management ponds/cells, fill activity greater than 2,000 m ³ (2,616 yd ³), grading greater than 1 ha (2.5 acres), channelization/shoreline alterations greater than 500 m (1640 ft).	\$1,290.00
Large Projects Any new residential dwelling, or new institutional/commercial building less than or equal to 464 m ² (5,000 ft ²), residential additions/ reconstruction/basements greater than 92.9 m ² (1,000 ft ²), new or replacement infrastructure (bridges, culverts, utility crossings) 5 to 25 m (16 to 82 ft) in width of excavation, fill activity 500 to 2,000 m ³ (654 to 2616 yd ³); grading 0.5 to 1.0 ha (1.2 to 2.5 acres); shoreline alterations 50 to 500 m (164 to 1640 m), channel maintenance** greater than 200 m (656 ft) in length and similar.	\$915.00
Standard Projects Additions, reconstruction, auxiliary buildings and structures less than or equal to 92.9 m ² (1,000 ft ²), foundation (crawl space or piers) replacement/reconstruction, new or replacement infrastructure (bridges, culverts, utility crossings) less than 5 m (less than 16 ft) in width of excavation, fill activity 100 to 500 m ³ (131 to 654 yd ³), grading up to 0.5 ha (1.2 acres), channelization/ shoreline alterations less than 50 m (164 ft) in length, docks and boathouses - new construction, modifications, or extensions with lake bed contact area greater than 15 m ² , channel maintenance** less than or equal to 200 m (656 ft) in length and similar.	\$465.00
Small Projects Auxiliary ² buildings and structures less than 20 m ² (215 ft ²), additions with a total gross floor area less than 20 m ² (215 ft ²), fill activity less than 100 m ³ (131 yd ³), docks and boathouses – new construction, modifications, or extensions with lakebed contact area less than or equal to 15 m ² and similar.	\$200.00
Revisions Applications which are modified or amended following approval; overall scope of project remains the same (also includes review of modifications to previously reviewed sediment and erosion control plans).	50% of base permit application fee
Permit Extensions If the CA has granted permission for an initial period that is less than the applicable maximum allowable, an extension may be granted.	\$80.00
Review of Applications Retroactive to Project Commencement (Violations)	100% surcharge of base permit fee
Refund Policy For a withdrawn application prior to a site inspection being conducted: <ul style="list-style-type: none"> Application processed– no inspection conducted Fees are non-refundable once a site inspection has been conducted. 	Refund 75% application fee
Property Inquiries For <u>written</u> responses to legal, real estate and related financial inquiries by landowners or others on their behalf. <ul style="list-style-type: none"> Written response without a site inspection With a site inspection (Development Regulations Only) With a site inspection (Development Regulations and Sewage Systems Combined) 	\$155.00 \$260.00 \$510.00

The above permit fees shall include a maximum of 1 pre-consultation meeting and 3 site visits. Where a permit application requires additional site visits or consultations, the NBMCA reserves the right to charge additional fees. All fees are payable at the time the application is submitted.

Permits for multiple residential units/blocks may be issued for a maximum 60 months. All other permits may be issued for maximum 24 months. Auxiliary buildings or structures shall include sheds, on-land retaining walls, gazebos, decks, etc. which are non-habitable.

** Maintenance shall mean no change in size, location or shape.

Fill Activity – includes the placement, removal or grading of fill material of any kind whether it originated on the site or elsewhere.

2022 BUDGET

Ten Year Capital Forecast

**NBMCA Capital
Levy Forecast
For the Ten Year Period of 2022 to 2031
For Member Municipalities**

CAPITAL PROGRAM & SERVICE AREA

YEARS	CA Lands/Trails		WECI		Central Services		IWM		Section 28 Technical		Total	Total	Ski Hill Assets	Total
	Benefitting	Non-Benefitting	Benefitting	Non-Benefitting	Benefitting	Non-Benefitting	Benefitting	Non-Benefitting	Benefitting	Non-Benefitting	Benefitting	Non-Benefitting	Request (Not a Levy)	
2021	144655	127750	182000	0	0	52416	300000	40665	0	149300	626655	370131	65000	1,061,786
2022	145000	127750	170000	0	0	57250	290000	41500	0	176450	605000	401950	65000	1,071,950
2023	146375	128000	162943	0	0	54513	295000	42310	0	158750	604318	383573	65000	1,052,891
2024	148000	128500	166197	0	0	55603	297500	43150	0	161925	611697	389178	65000	1,065,875
2025	148000	128500	169523	0	0	56715	297500	44015	0	165160	615023	394390	65000	1,074,413
2026	150000	129500	174922	0	0	57849	297500	44890	0	168460	622422	400699	65000	1,088,121
2027	152250	130000	176372	0	0	59006	302000	45790	0	171800	630622	406596	65000	1,102,218
2028	153400	132000	176372	0	0	60186	302500	46700	0	175240	632272	414126	65000	1,111,398
2029	154750	133500	176372	0	0	61390	302500	47635	0	178750	633622	421275	65000	1,119,897
2030	155000	134250	179900	0	0	61390	305000	48590	0	178745	639900	422975	65000	1,127,875
2031	160000	136450	179900	0	0	62618	305000	48590	0	182325	644900	429983	65000	1,139,883
Total Levy	272,750		170,000		57,250		331,500		175,450					

Last Year (2021)
 Current Year (2022)

Descriptions:

CA Lands/Trails	Activities in support of safe public access and use of CA owned properties including such things as trails, boardwalks, bridges, picnic tables, buildings, washrooms, signage, parking lots, roads and land acquisition. In 2022 a significant item is the repair of the Interpretive Centre Tower deck, railings, fascia and soffit.
WECI	Activities to support major maintenance and capital improvements or repair to water and erosion control structures. This may include studies related to these works. In 2020 the Chipewa Creek at Oak Street project started and will be complete in 2022.
Central Services	Capital or major maintenance in support of workshops, buildings, large vehicles and other types of infrastructure or equipment required as part of the overall CA program
Integrated Watershed Management	Planning, technical studies and monitoring activities to determine types of hazard or natural heritage lands that the CA is responsible for managing or regulating including floodplain mapping, and watershed planning projects. In 2022 initiation of floodplain mapping for La Vase River and gauging equipment initially to be used in Callander.
Section 28 Regulations	Expenses related to the implementation of the DIA regulations of the conservation authority. In 2022 work will be initiated for the Town of Mattawa Hazard Risk Assessment.
Ski Hill Assets	For Improvement, Major Repair or Replacement of CA Owned Ski Hill Assets - not a levy

October 22, 2021

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

ORIGIN: Valerie Murphy, Regulations Officer

DATE: March 17, 2022

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:

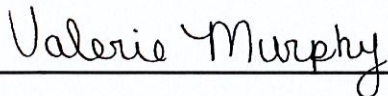
- Chief Administrative Officer, Secretary-Treasurer
- Director, Planning & Development

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

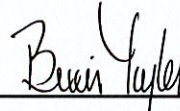
Analysis:

Seven 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, two were issued for landscaping and one permit was issued for each of the following activities: construction of a single-family dwelling, replacement of snowmobile bridge, construction of a crib dock, alteration to an existing shoreline retaining wall and a renovation to an existing dwelling.



Valerie Murphy, Regulations Officer



Brian Tayler, CAO-Secretary Treasurer

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMC BOARD INFORMATION ON: March 17, 2022

PERMIT YEAR: 2022

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-21-91	Kendra and Travis Wilkins c/o Joe Rogers	North Bay	Lot 11 and 12 Surrey Drive	Escarpment	New single-family dwelling, lot grading, drainage swale and retaining wall for pool	February 15, 2022	#04-22 February 17, 2022
RMAT-22-01	North Bay Snowmobile Club co John Miller	Mattawan	Lot 3 Con 2 Mattawan Township Crown Land	Unnamed watercourse	To replace existing timber bridge with new steel beam bridge	February 11, 2022	#05-22 February 24, 2022
RNB-22-01	Timothy Clarkin	North Bay	1480C Peninsula	Trout Lake	To construct tiered retaining wall system and rock garden	February 23, 2022	#06-22 March 3, 2022
RCALL-22-01	Jim Lawrence	Callander	149 Lansdowne St	Callander Bay	To construct crib	March 2, 2022	#07-22 March 3, 2022
RCHI-22-01	Mike Pavlovich and Hollyce Nunnenmacher	Chisholm	72 Islandview Lane	Wasi Lake	To reconstruct existing deck and landscaping	March 7, 2022	#08-22 March 10, 2022
RNB-22-01	Dimitrios Kolios	North Bay	137 Campbell Ave	Lake Nipissing	To modify and stabilize existing shoreline retaining wall	March 7, 2022	#09-22 March 10, 2022

DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

FOR NBMCA BOARD INFORMATION ON: March 17, 2021

PERMIT YEAR: 2022

RNB-22-06	James McDougall	North Bay	819 Queen St	Lake Nipissing	To reconstruct existing sunroom	March 9, 2022	#10-22 March 17, 2022
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