



BOARD OF DIRECTORS

Thursday, July 14, 2022

**Ausable Bayfield Conservation Authority Administration Centre
Morrison Dam Conservation Area**

HYBRID IN-PERSON/VIDEO CONFERENCE

10:00 a.m.

AGENDA

1. Chair's Welcome and Call to Order
2. Land Acknowledgement Statement
3. Adoption of Agenda
4. Discloser of Pecuniary Interest
5. Disclosure of intention to record this meeting by video and/or audio device
6. Approval of Minutes from June 16, 2022
7. Business Out of the Minutes

8. Program Reports

- Report 1: (a) Development Review (O Reg147/06) – Daniel King
(b) Violations/Appeals Update – Geoff Cade/Daniel King
- Report 2: CA Act Update – Brian Horner/Kate Monk
- Report 3: Land Disposition Policy – Kate Monk
- Report 4: 2nd Quarter Profit and Loss Statement – Brian Horner
- Report 5: Five Year Forecast – Brian Horner
- Report 6: Spring Tree Planting Program Update – Ian Jean
- Report 7: Education Update – Denise Iszczuk

9. Committee Reports

10. Correspondence

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

Upcoming Meetings and Events

September 15, 2022 – Board of Directors Meeting

Note: No August Board Meeting, unless needed.

BOARD OF DIRECTORS MEETING

Thursday, June 16, 2022

Ausable Bayfield Conservation Authority Boardroom
Morrison Dam Conservation Area

VIA VIDEO CONFERENCE

DIRECTORS PRESENT

Ray Chartrand, Doug Cook, Adrian Cornelissen, Bob Harvey, George Irvin, Dave Jewitt, Mike Tam, Marissa Vaughan, Alex Westman

STAFF PRESENT

Michael Bax, Geoff Cade, Tina Crown, Abbie Gutteridge, Brian Horner, Daniel King, Mary Lynn MacDonald, Tracey McPherson, Kate Monk, Nathan Schoelier, Meghan Tydd-Hrynyk

CALL TO ORDER

Chair Dave Jewitt called the meeting to order at 10:01 a.m., welcomed everyone in attendance, both in person and virtually.

LAND ACKNOWLEDGEMENT STATEMENT

Chair Jewitt read the Land Acknowledgement Statement, acknowledging the original stewards of this land, the Haudenosaunee and Anishinaabe.

ADOPTION OF AGENDA

MOTION #BD 56/22

Moved Ray Chartrand

Seconded by Doug Cook

“RESOLVED, THAT the agenda for the June 16, 2022 Board of Directors Meeting be approved,”

Carried.

DISCLOSURE OF PECUNIARY INTEREST

There were no disclosures of pecuniary interest at this meeting or from the previous meeting.

DISCLOSURE OF INTENTION TO RECORD

Chair Jewitt noted that this meeting was being recorded on Zoom for temporary posting online, and is not an official record. The official record of this meeting will be the approved minutes.

ADOPTION OF MINUTES**MOTION #BD 57/22****Moved by Adrian Cornelissen****Seconded by George Irvin**

“RESOLVED, THAT the minutes of the Board of Directors meeting held on May 19, 2022 and the motions therein be approved as circulated.”

Carried.

BUSINESS OUT OF THE MINUTES

None

PROGRAM REPORTS**1. (a) Development Review**

Daniel King, Regulations Coordinator, presented the Development Review report pursuant to Ontario Regulation 147/06 *Development, Interference with Wetlands and Alterations to Shorelines and Watercourses*. Through the application process, proposed developments within regulated areas are protected from flooding and erosion hazards. Staff granted permission for 11 *Applications for Permission* and 11 *Minor Works Applications*.

MOTION #BD 58/22**Moved by Bob Harvey****Seconded by Alex Westman**

“RESOLVED, THAT the Board of Directors affirm the approval of applications as presented in Program Report # 1 – a) Development Review.”

Carried.

(b) Violations/Appeals Update

Daniel King noted that there are still a number of violations that staff are working on in Central Huron, Bluewater and Lambton Shores. One of the larger violations in Central Huron

has been resolved with the contractor, and a fine was paid. The charges are still against the landowner and staff continue to work on this case.

MOTION #BD 59/22**Moved by Doug Cook****Seconded by Ray Chartrand**

“RESOLVED, THAT the Board of Directors receive the Violations and Appeals update as presented.”

Carried.

2. Conservation Authorities Act Update

Kate Monk, Projects Coordinator, presented an update on the ongoing changes to the Conservation Authorities Act. She noted that Tracey McPherson recently presented to Conservation Authority staff on the ABCA properties database. In addition, the governance section of the ABCA website is now online and expected to be completed by June 30. Kate Monk is also on the Conservation Authority subcommittee developing guidance for the Watershed Based Resource Management Strategies. Staff have also prepared the first quarterly progress report to the Ministry of Environment, Conservation and Parks, which is due July 1, 2022. In addition, a draft of the agreements for planning services has been prepared and will be sent to our Conservation Authorities Act Update primary contact for each of our member municipalities for further discussion. All MOUs with municipalities will need to be in place by January 31, 2024. Geoff Cade, Water and Planning Manager, provided some explanation and clarification regarding the draft planning service agreement.

MOTION #BD 60/22**Moved by Ray Chartrand****Seconded by Marissa Vaughan**

“RESOLVED, THAT the Board of Directors receive the update on the Conservation Authorities Act as presented.”

Carried.

3. ABCA Land Acquisition Plan

Kate Monk, Projects Coordinator, reported on the ABCA Land Acquisition Plan (2022-2042), which is a hands on document that will provide guidance and principles for the ABCA and staff in acquiring lands. Land acquisition is an important tool that to help the ABCA achieve its vision of healthy watersheds, and helps to protect, improve, conserve and restore the watershed in partnership with the community. This plan draws criteria and information from other ABCA policies and plans, such as the conservation strategy, watershed management strategy and subwatershed plans. In general, the ABCA seeks to acquire properties that either have environmentally significant features that are in need of

protection, or properties that would benefit from restoration. The donation of a property is the preferred method of acquisition, as purchasing requires levy funds and will require memorandums of understanding with municipalities. When properties are acquired, the intent is to retain them for perpetuity; however, the option to sell would be discussed at the time of acquisition. Property is typically only sold if it does not fit the ABCA's vision and mission, and would require discussion. Staff recommend the approval of the 20 year plan with a review every five years. Board members asked that the review be done every four years to coincide with municipal elections.

MOTION #BD 61/22**Moved by Alex Westman****Seconded by George Irvin**

"RESOLVED, THAT the Board of Directors approve the ABCA Land Acquisition Plan (2022-2024) as presented, with a review conducted every four years."

Carried.

4. DSWP Workplan and Budget Update

Mary Lynn MacDonald, SWSP Co-Supervisor, presented an update on the 2022-2024 workplan and budget for the Drinking Water Source Protection program. Approval was received for both the 2022-2024 workplan and budget on May 13, 2022. The approved budget for this program is very similar to the 2021-2022 budget. The total budget over the two years is approved at \$503,098, and Maitland Valley Conservation's two year allocation for Planning and Communications is \$46,441.

MOTION #BD 62/22**Moved by Mike Tam****Seconded by Doug Cook**

"RESOLVED, THAT the ABCA Board of Directors receives the update on the DWSP Workplan and Budget as presented."

Carried.

PRESENTATION

Rosalind Chang, Healthy Watersheds Technician, provided the Board of Directors with an update on the work that the Healthy Watersheds department has been doing over the past number of months. Of note, she reported on the efforts in the communities along the Old Ausable Channel, where concerns range from water levels, to invasive aquatic plants and water quality. She also explained some of the ongoing work in Lucan-Biddulph. Through the Healthy Watersheds department, the ABCA was successful in receiving over \$1,000,000 in funding over the next four years from the Canada Nature Fund.

COMMITTEE REPORTS

MOTION #BD 63/22

**Moved by Ray Chartrand
Seconded by Doug Cook**

“RESOLVED, THAT the minutes of the Ausable Bayfield Conservation Foundation meeting held on May 10, 2022, and the motions therein be approved as circulated.”

Carried.

CORRESPONDANCE

- a) Reference: Letter from Trudy Mauth, Barrister & Solicitor
File: W.6.3.3
Brief: A letter addressed to Geoff Cade, advising him of the resolution in the prosecution against Steve and Tara Regier and Lakeshore Construction in regards to undertaking a development without permission.

NEW BUSINESS

1. Doug Cook wondered if there would be an issue with having a Board meeting close to the Municipal Election this coming fall. Most terms for our current board members last until the end of the year, so this should not be an issue.
2. Adrian Cornelissen told other Board Members that he enjoyed being present for the presentation for Conservationist of the Year for 2022 – the Denys Family from North Middlesex.
3. Doug Cook told other Board Members about Dale Cable’s retirement, and was pleased to be at the celebration for him, representing the ABCA Board of Directors.

COMMITTEE OF THE WHOLE

MOTION #BD 64/22

**Moved by George Irvin
Seconded by Alex Westman**

“RESOLVED, THAT the Board of the Directors go into Committee of the Whole at 11:02 a.m. to a property matter with Brian Horner, Nathan Schoelier, Kate Monk, Abbie Gutteridge and Tracey McPherson remaining in attendance.”

Carried.

MOTION #BD 65/22

Moved by George Irvin

Seconded by Marissa Vaughan

“RESOLVED, THAT the Committee of the Whole rise and report at 11:20 a.m.”

Carried.

MOTION #BD 66/22

Moved by Doug Cook

Seconded by Adrian Cornelissen

“RESOLVED, THAT the Board of Directors proceed as directed in both the property matter.”

Carried.

ADJOURNMENT

The meeting was adjourned at 11:21 a.m.

Dave Jewitt
Chair

Abigail Gutteridge
Corporate Services Coordinator

*Copies of program reports are available upon request.
Contact Abigail Gutteridge, Corporate Services Coordinator*

ABCA Program Report

To: Board of Directors
Date: July 14, 2022
From: Daniel King, Regulations Coordinator
Subject: Applications for Permission - Ontario Regulation 147/06 - *Development, Interference with Wetlands and Alteration to Shorelines and Watercourses*

The following *Applications for Permission* have been issued by staff since the last Board of Directors Meeting.

* A Coastal Assessment and coastal engineering design was submitted as part of the application

MAJOR PERMIT

1. *PERMIT: # 2022-40A
NAME: Jennifer Fink Mather & Roger Mather
MUNICIPALITY: Bluewater
PERMISSION TO: replace existing shore protection
COMPLETED APPLICATION RECEIVED ON DATE: March 28, 2022
PERMISSION GRANTED BY STAFF DATE: April 25, 2022
OF BUSINESS DAYS TO REVIEW: 20
STAFF NAME: Daniel King

2. *PERMIT: # 2022-40B
NAME: Curtis Riley
MUNICIPALITY: Bluewater
PERMISSION TO: replace existing shore protection
COMPLETED APPLICATION RECEIVED ON DATE: March 28, 2022
PERMISSION GRANTED BY STAFF DATE: April 25, 2022
OF BUSINESS DAYS TO REVIEW: 20
STAFF NAME: Daniel King

3. *PERMIT: # 2022-40C
NAME: Ranjit Padda
MUNICIPALITY: Bluewater
PERMISSION TO: replace existing shore protection
COMPLETED APPLICATION RECEIVED ON DATE: March 28, 2022
PERMISSION GRANTED BY STAFF DATE: April 25, 2022

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|----|---|--|
| | # OF BUSINESS DAYS TO REVIEW: | 20 |
| | STAFF NAME: | Daniel King |
| 4. | *PERMIT: # 2022-40D | |
| | NAME: | Bayfield Homeowner's Association |
| | MUNICIPALITY: | Bluewater |
| | PERMISSION TO: | replace existing shore protection |
| | COMPLETED APPLICATION RECEIVED ON DATE: | March 28, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | April 25, 2022 |
| | # OF BUSINESS DAYS TO REVIEW: | 20 |
| | STAFF NAME: | Daniel King |
| 5. | *PERMIT: # 2022-40E | |
| | NAME: | Gary & Linda Richardson |
| | MUNICIPALITY: | Bluewater |
| | PERMISSION TO: | replace existing shore protection |
| | COMPLETED APPLICATION RECEIVED ON DATE: | March 28, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | April 25, 2022 |
| | # OF BUSINESS DAYS TO REVIEW: | 20 |
| | STAFF NAME: | Daniel King |
| 6. | *PERMIT: # 2022-41A | |
| | NAME: | Michael & Gina Epstein |
| | MUNICIPALITY: | Bluewater |
| | PERMISSION TO: | replace steel shore protection and associated work |
| | COMPLETED APPLICATION RECEIVED ON DATE: | March 28, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | April 25, 2022 |
| | # OF BUSINESS DAYS TO REVIEW: | 20 |
| | STAFF NAME: | Daniel King |
| 7. | *PERMIT: # 2022-41B | |
| | NAME: | Tom Hack & Laurie Pomeroy |
| | MUNICIPALITY: | Bluewater |
| | PERMISSION TO: | replace steel shore protection and associated work |
| | COMPLETED APPLICATION RECEIVED ON DATE: | March 28, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | April 25, 2022 |

	# OF BUSINESS DAYS TO REVIEW:	20
	STAFF NAME:	Daniel King
8.	*PERMIT: # 2022-41C	
	NAME:	Kevin & Michelle Neil
	MUNICIPALITY:	Bluewater
	PERMISSION TO:	replace steel shore protection and associated work
	COMPLETED APPLICATION RECEIVED ON DATE:	March 28, 2022
	PERMISSION GRANTED BY STAFF DATE:	April 25, 2022
	# OF BUSINESS DAYS TO REVIEW:	20
	STAFF NAME:	Daniel King
9.	*PERMIT: # 2022-42	
	NAME:	Neil Elliott
	MUNICIPALITY:	Bluewater
	PERMISSION TO:	replace steel shore protection and associated work
	COMPLETED APPLICATION RECEIVED ON DATE:	March 28, 2022
	PERMISSION GRANTED BY STAFF DATE:	April 25, 2022
	# OF BUSINESS DAYS TO REVIEW:	20
	STAFF NAME:	Daniel King
10.	PERMIT: # 2021-54A	
	NAME:	George Gillies
	MUNICIPALITY:	Bluewater
	PERMISSION TO:	renew permit for installation of armour stone shore protection
	PERMISSION GRANTED BY STAFF DATE:	May 17, 2022
	STAFF NAME:	Meghan Tydd-Hrynyk
11.	PERMIT: # 2022-61	
	NAME:	Todd & Sandra White
	MUNICIPALITY:	Bluewater
	PERMISSION TO:	permit for construction of garage
	COMPLETED APPLICATION RECEIVED ON DATE:	June 6, 2022
	PERMISSION GRANTED BY STAFF DATE:	June 9, 2022

	# OF BUSINESS DAYS TO REVIEW:	4
	STAFF NAME:	Meghan Tydd-Hrynyk
12.	PERMIT: # 2022-22	
	NAME:	Corporation of the County of Lambton
	MUNICIPALITY:	Lambton Shores
	PERMISSION TO:	replace and existing culvert
	COMPLETED APPLICATION RECEIVED ON DATE:	May 25, 2022
	PERMISSION GRANTED BY STAFF DATE:	June 15, 2022
	# OF BUSINESS DAYS TO REVIEW:	15
	STAFF NAME:	Daniel King
13.	PERMIT: # 2022-63	
	NAME:	Kyle, Arie & Carla Pennings
	MUNICIPALITY:	North Middlesex
	PERMISSION TO:	permit for construction of granny suite
	COMPLETED APPLICATION RECEIVED ON DATE:	June 14, 2022
	PERMISSION GRANTED BY STAFF DATE:	June 16, 2022
	# OF BUSINESS DAYS TO REVIEW:	3
	STAFF NAME:	Meghan Tydd-Hrynyk
14.	PERMIT: # 2021-84CC	
	NAME:	Cheryl Howe
	MUNICIPALITY:	Bluewater
	PERMISSION TO:	renew permit to allow installation of shore protection
	PERMISSION GRANTED BY STAFF DATE:	June 17, 2022
	STAFF NAME:	Andrew Bicknell
15.	PERMIT: # 2021-85AA	
	NAME:	Mike Yeo
	MUNICIPALITY:	Bluewater
	PERMISSION TO:	renew permit to allow installation of shore protection
	PERMISSION GRANTED BY STAFF DATE:	June 17, 2022
	STAFF NAME:	Andrew Bicknell

16. PERMIT: # 2021-11A
NAME: Robert McRoberts
MUNICIPALITY: Central Huron
PERMISSION TO: renew permit to allow installation of shore protection

PERMISSION GRANTED BY STAFF DATE: June 21, 2022
STAFF NAME: Andrew Bicknell
17. PERMIT: # 2021-83A
NAME: Michelle Anjema
MUNICIPALITY: Bluewater
PERMISSION TO: renew permit for installation of shore protection

PERMISSION GRANTED BY STAFF DATE: June 22, 2022
STAFF NAME: Andrew Bicknell
18. PERMIT: # 2022-60
NAME: Diane Smith & Richard Boothroyd
MUNICIPALITY: Lambton Shores
PERMISSION TO: construct a deck and sunroom
COMPLETED APPLICATION RECEIVED ON DATE: June 22, 2022
PERMISSION GRANTED BY STAFF DATE: June 23, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 1
STAFF NAME: Meghan Tydd-Hrynyk
19. PERMIT: # 2022-66
NAME: Municipality of South Huron
MUNICIPALITY: South Huron
PERMISSION TO: Repair a culvert
COMPLETED APPLICATION RECEIVED ON DATE: June 15, 2022
PERMISSION GRANTED BY STAFF DATE: June 23, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 6
STAFF NAME: Andrew Bicknell

MINOR WORKS PERMIT

1. PERMIT: MW # 2022-59
NAME: VanderMolen Homes Inc.
MUNICIPALITY: South Huron
PERMISSION TO: construct a new dwelling in regulated area

COMPLETED APPLICATION RECEIVED ON DATE: May 26, 2022
PERMISSION GRANTED BY STAFF DATE: June 3, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 7
STAFF NAME: Meghan Tydd-Hrynyk
2. PERMIT: MW # 2022-60
NAME: VanderMolen Homes Inc.
MUNICIPALITY: South Huron
PERMISSION TO: construct a new dwelling in regulated area

COMPLETED APPLICATION RECEIVED ON DATE: May 26, 2022
PERMISSION GRANTED BY STAFF DATE: June 3, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 7
STAFF NAME: Meghan Tydd-Hrynyk
3. PERMIT: MW # 2022-58
NAME: Jessica and Jeremy Bowman
MUNICIPALITY: Middlesex Centre
PERMISSION TO: construct a deck in a regulated area

COMPLETED APPLICATION RECEIVED ON DATE: May 30, 2022
PERMISSION GRANTED BY STAFF DATE: June 8, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 7
STAFF NAME: Andrew Bicknell
4. PERMIT: MW # 2022-62
NAME: Josh McTeer
MUNICIPALITY: Lambton shores
PERMISSION TO: construct an enlarged replacement deck in a regulated area

COMPLETED APPLICATION RECEIVED ON DATE: June 7, 2022

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| | PERMISSION GRANTED BY STAFF DATE: | June 10, 2022 |
| | NUMBER OF BUSINESS DAYS TO REVIEW: | 3 |
| | STAFF NAME: | Andrew Bicknell |
| 5. | PERMIT: MW # 2022-63 | |
| | NAME: | John and Bonnie Elligsen |
| | MUNICIPALITY: | Bluewater |
| | PERMISSION TO: | construct new decks and a front covered porch in a regulated area |
| | COMPLETED APPLICATION RECEIVED ON DATE: | June 6, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | June 10, 2022 |
| | NUMBER OF BUSINESS DAYS TO REVIEW: | 4 |
| | STAFF NAME: | Andrew Bicknell |
| 6. | PERMIT: MW # 2022-66 | |
| | NAME: | Kamin Omid |
| | MUNICIPALITY: | Bluewater |
| | PERMISSION TO: | construct an inground swimming pool in a regulated area |
| | COMPLETED APPLICATION RECEIVED ON DATE: | June 21, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | June 23, 2022 |
| | NUMBER OF BUSINESS DAYS TO REVIEW: | 2 |
| | STAFF NAME: | Andrew Bicknell |
| 7. | PERMIT: MW # 2022-68 | |
| | NAME: | Big Als Storage Inc. |
| | MUNICIPALITY: | Lucan Biddulph |
| | PERMISSION TO: | undertake site development in a regulated area |
| | COMPLETED APPLICATION RECEIVED ON DATE: | June 21, 2022 |
| | PERMISSION GRANTED BY STAFF DATE: | June 27, 2022 |
| | NUMBER OF BUSINESS DAYS TO REVIEW: | 4 |
| | STAFF NAME: | Andrew Bicknell |
| 8. | PERMIT: MW # 2022-67 | |
| | NAME: | Enbridge Gas Inc. |
| | MUNICIPALITY: | Huron East |
| | PERMISSION TO: | utility crossing of a watercourse |

COMPLETED APPLICATION RECEIVED ON DATE: June 22, 2022
PERMISSION GRANTED BY STAFF DATE: June 23, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 1
STAFF NAME: Andrew Bicknell

9. PERMIT: MW # 2022-69
NAME: Mitch Finlay
MUNICIPALITY: Lambton Shores
PERMISSION TO: construct a building addition in a regulated area

COMPLETE APPLICATION RECEIVED ON DATE: June 29, 2022
PERMISSION GRANTED BY STAFF DATE: June 30, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 1
STAFF NAME: Andrew Bicknell

10. PERMIT: MW # 2022-64
NAME: Jamie & Hannia McCrindle
MUNICIPALITY: Bluewater
PERMISSION TO: install a new trailer in a regulated area
COMPLETED APPLICATION RECEIVED ON DATE: June 4, 2022
PERMISSION GRANTED BY STAFF DATE: June 10, 2022
NUMBER OF BUSINESS DAYS TO REVIEW: 5
STAFF NAME: Meghan Tydd-Hrynyk

ABCA Program Report

To: Board of Directors
Date: July 14, 2022
From: Brian Horner, General Manager/Secretary Treasurer
Kate Monk, Projects Coordinator
Subject: Conservation Authorities Act Update - Progress Report

This report provides an update on the implementation of the Conservation Authorities Act and associated regulations, for information purposes. Additional information may be available at the board meeting.

Since the last update at the June 16 Board of Directors meeting:

1. The governance webpage on the ABCA website has been completed.
2. The draft agreement for planning services has been sent to the staff identified as the primary contact for each of our member municipalities.
3. Senior staff attended the June 22 webinar co-hosted by Conservation Ontario and Associations of Municipal. Please contact Abbie Gutteridge if you would like a link to the recording.
4. This summer, ABCA staff will reach out to municipal primary contacts regarding the current inventory to begin discussions on future programs and services, and associated agreements. Two communications products have been produced to complement the February 2022 Program and Services Inventory.
 - a. *Beyond 2023* is a four page document that summarizes the 10-page inventory document.
 - b. *ABCA Programs and Services Directory* is a complete list of what the ABCA can provide to municipalities and the public. Some are long-standing services, and others are provided through user fees or contracts. Not all municipalities are aware of the skills and expertise the ABCA has, such as invasive plant species control, trail design, aquatic species inventories to name a few.

Working with you to protect life, property, and watershed resources

Ausable Bayfield Conservation Authority (ABCA) is, and has been, committed to working with our community partners to create a healthier environment since 1946.

Through the Conservation Authorities Act, we are mandated to ensure the conservation, restoration and responsible management of Ontario's water, land and natural habitats through programs that balance human, environmental and economic needs.

The 2,442 square kilometre area of jurisdiction encompasses the drainage areas of the Ausable River, Bayfield River, Parkhill Creek and several Lake Huron tributaries. This includes parts of Perth, Huron, Middlesex and Lambton Counties.

Our programs and services, administered through corporate services, include: floodplain management, natural hazard management, watershed planning, environmental monitoring and research, drinking water source protection, conservation areas, community engagement, conservation education, stewardship and forestry services.

The ABCA is one of 36 Conservation Authorities operating in Ontario and is a member of Conservation Ontario.

This document provides an overview of the programs and services we propose to offer, in cooperation with our member municipalities, to meet the needs of the community and the environment. In 2023, we will be entering into agreements that will take effect for the 2024 and subsequent budgets with our member municipalities to provide these valuable services.

Serving Our Member

Municipalities

Adelaide Metcalfe

Bluewater

Central Huron

Huron East

Lambton Shores

Lucan Biddulph

Middlesex Centre

North Middlesex

Perth South

South Huron

Warwick

West Perth

Conservation Authorities Act Update

Through legislated changes in 2019 and 2020, the province confirmed the mandate of conservation authorities to deliver programs and services on a watershed basis, including natural hazard management, conservation authority owned lands, drinking water source protection and water monitoring programs. The Act also enables CAs to deliver other programs to meet the needs of the community and environment.

We look forward to working with you as we implement the CA Act update.

PROGRAMS AND SERVICES

Corporate Services

Program Description: Essential assistance provided to all departments, Board of Directors, member municipalities and the general public to enable the ABCA to operate in an accountable, efficient and effective manner. Includes administration, financial services, governance, communications and outreach, administration buildings, information technology, Geographic Information System (GIS), vehicles and equipment.

Conservation Education and Community Outreach

Program Description: Education and outreach programs increase knowledge and awareness in children and adults about local environmental issues, watersheds, ecosystems and conservation actions people can implement on their lands. Programs are linked to ABCA priorities.



Natural Hazards

Program Description: Conservation Authorities (CAs) are the lead provincial agencies on natural hazard issues. The goal is to protect life and property from flooding and erosion. This program includes: development applications and permits, municipal plan input and review, environmental planning and policy, flood forecast and warning, flood and erosion control infrastructure, technical studies, policy review, ice management, education and public awareness.

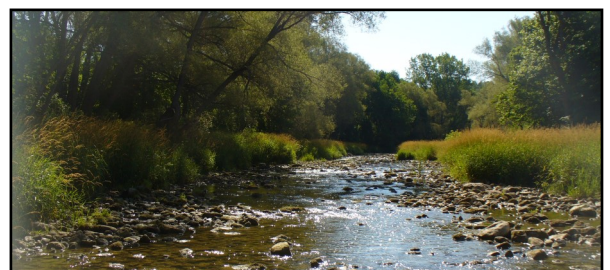
Environmental Monitoring and Research

Program Description: Groundwater and surface water sites are monitored for a variety of indicators to support flood forecast and warning, low water response, watershed report cards, watershed plans, and stewardship project prioritization. The program also includes research as well as municipal drain and fisheries review projects. The program is a partnership of the municipal, provincial and federal governments and community organizations.



Watershed and Subwatershed Plans and Projects

Program description: Created for a drainage area, plans incorporate information on current watershed conditions and identify measures to protect, conserve and restore the watershed. Plans address natural hazard issues and recommends mitigation impacts from potential future land uses. The ABCA also facilitates community-based watershed plans.



PROGRAMS AND SERVICES

Conservation Authority Lands

The ABCA owns 3,616 hectares of land which includes conservation areas, management areas, conservation forests, farmland, and flood control structures. The properties are essential to watershed management, environmental protection, habitat and biodiversity, and outdoor recreation for area residents and visitors. Amenities at conservation areas include trails, parking lots, pavilions, and roadways. Revenue is generated from sustainable timber harvests, hunting permits and gate fees.



Stewardship and Forestry

Program Description: The stewardship and forestry program has three key components: one-on-one technical assistance to watershed landowners, connecting landowners with cost-share funding, and tree planting. Projects reduce the risk to life and property from natural hazards, protect water quality and quantity, improve forest conditions, increase biodiversity and make the watersheds more resilient to climate change.

Coordinating the Stewardship and Forestry program with the Environmental Monitoring and Research program allows for stewardship project prioritization. Prioritizing projects connects landowners with additional cost-sharing funding to best meet the needs of the community, and the environment, and leverages the contributions of local funds with other programs.

Staff also provide woodlot management advice and invasive species management on a fees-for-service basis.

Drinking Water Source Protection

Program Description: The protection of municipal drinking water supplies in the Ausable Bayfield Maitland Valley Region occurs through Source Protection Plans. The program provides technical support, source protection committee, reports, and risk management official services to municipalities. The activities are required by the Clean Water Act and associated regulations.



Conservation Authorities Act

Categories of Programs and Services

Category 1: Mandatory programs and services where municipal levy could be used without any agreement.

- Corporate services
- Natural hazards management program
- Provincial water quality and quantity monitoring
- Drain review, fisheries review
- Core watershed-based resource management strategy
- Conservation Authority Lands and passive recreation
- Drinking Water Source Protection (Clean Water Act)

Category 2: Non-mandatory programs and services at the request of a municipality with municipal funding through a MOU or agreement.

- DWSP Risk Management Officials
- Plan review not related to natural hazards, typically related to natural heritage

Category 3: Non-mandatory programs and services a CA determines are advisable which may use municipal levy through a MOU/agreement.

- Local water quality monitoring
- Subwatershed plans and projects not related to natural hazards
- Natural heritage systems implementation
- Conservation education
- Stewardship and forestry
- Species at Risk inventories on ABCA lands

Category 3 programs and services funded through other means, without the levy.

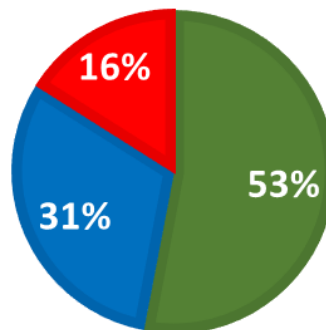
- Lake Huron Regional Initiative
- DWSP Risk Management Officials (Maitland Valley CA municipalities)
- Huron County Sentinel Well Program
- Land acquisition

Sources of Funding—2022 Budget

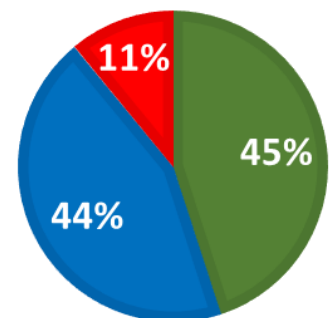


CONSOLIDATED BUDGET

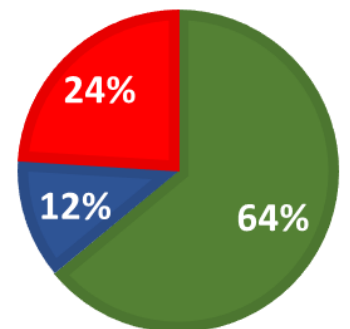
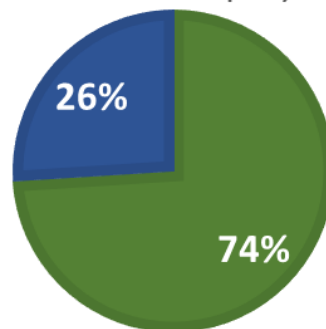
\$4,703,058



CATEGORY 1 \$2,773,003



CATEGORY 2 \$43,413 **CATEGORY 3 \$1,976,642**



ABCA Budget Process

The Board of Directors approves the ABCA annual budget. This is the general timeline:

August—September: Staff develop draft budget of programs and services

October: Board of Directors review and recommend revisions as required.

November: Board approves draft budget for distribution to municipalities for review.

December: Budget approved. Municipalities informed of their levy.

May of the following year: Invoice for first instalment issued to municipalities.

ABCA Program Report

To: Board of Directors
Date: July 14, 2022
From: Kate Monk, Projects Coordinator
Subject: ABCA Land Disposition Policy

The Land Disposition Policy (attached) provides guidance for the disposition of lands by Ausable Bayfield Conservation Authority, following the principles of sound watershed management, transparency and accountability. It updates the property disposition section of the 2008-2020 ABCA Land Securement Plan and is a requirement of the *Conservation Authorities Act* Section 9.(1)2(vi) *The development of one or more policies governing land acquisitions and land dispositions.*

This policy is consistent with the Land Acquisition Policy, approved by the Board of Directions on April 21, 2022.

Recommendation

Recommended that, the Ausable Bayfield Conservation Authority Land Disposition Policy be approved.

Ausable Bayfield Conservation Authority

Land Disposition Policy

1. Introduction

The Ausable Bayfield Conservation Authority (ABCA) owns approximately 3,616 hectares of land within its 244,200-hectare area of jurisdiction in southwestern Ontario. This represents 1.5 percent of its total area of jurisdiction. These properties include environmentally sensitive ecosystems, forests, wetlands, and multi-purpose reservoirs and conservation areas. Conservation Authority lands have been secured for the following reasons: water management projects, natural environment, natural hazards, recreation and land adjacent to ABCA existing landholdings.

The ABCA periodically evaluates its land holdings and determines if parcels are suitable for disposition.

2. Policy Intent

This policy provides guidance for the disposition of lands by Ausable Bayfield Conservation Authority, following the principles of sound watershed management, transparency and accountability. It updates the property disposition section of the 2008-2020 ABCA Land Securement Plan and is a requirement of the *Conservation Authorities Act* Section 9.(1)2(vi) *The development of one or more policies governing land acquisitions and land dispositions.*

This policy is consistent with the Land Acquisition Policy, approved by the Board of Directions on April 21, 2022.

3. Land Disposition Rationale

The ABCA acquires land to protect for perpetuity. However, there are situations where the best option is to sell or dispose of the property:

- The parcel is entirely or partly without environmental significance.
- The costs of ownership (taxes, insurance, risk management, maintenance) outweigh the environmental benefits.
- The property was acquired for a project which has been cancelled or postponed indefinitely, or the project no longer needs the parcel.
- Buildings or homesteads not required for ABCA purposes.
- A property was acquired with the goal of selling it in order to receive revenue that can be used for environmental purposes.

- The parcel is needed for transportation, infrastructure, utilities or other public purposes identified by a municipality, the Crown or a public agency.
- The parcel is adjacent to or near property owned by another environmental agency or municipality which has greater capacity to maintain the property and protect the ecological features.

It is important for the ABCA to consider the consequences of no longer owning a property or a portion of the property. Legislation, regulations, zoning and official plan designations that protects property features may change. The current use of the property may not have a negative environmental impact but a change in use could degrade the property and have negative impacts on neighbouring properties and downstream water conditions.

It is important to discuss with the vendor at the time of acquisition, the conditions which could result in all or part of a property being sold.

4. Land Disposition Procedures and Requirements

The ABCA recognizes the need to consider a variety of approaches to land disposition depending on environmental, economic and property purchaser situations. Transactions must be transparent and be accountable.

In the event lands are recommended for disposition, the following requirements would apply:

- Property disposition is the responsibility of the ABCA General Manager/Secretary Treasurer with the ABCA Board of Directors approving the disposition.
- A staff report will be prepared detailing the merits of the disposition, the environmental significance of the lands, potential impacts of the disposition, and mitigation requirements associated with the lands and neighbouring Conservation Authority land holdings.
- The sale may be subject to conditions to ensure the ABCA's objectives are met.
- Surplus lands will be offered "as is".
- The land will be offered to the vendor, if it had been acquired for a project.
- Generally, where lands are donated to the ABCA, the family who donated the property will be given first right of refusal or requested to consent to sell, unless otherwise stated in the terms of the donation or bequest.
- If the vendor/donor is not interested in receiving the land, the land will be offered to the local municipality or the county.
- Land for municipal or public agency purposes shall be disposed of at fair market value or in-kind services/materials as compensation. All costs associated with the transfer of title or easement (i.e., legal, appraisal, survey costs) will be the responsibility of the requesting agency.

- The proponent may be required to prepare an environmental review documenting the above-noted matters. The scope of this assessment will be determined in consultation with ABCA staff, agency staff and/or their consultants prior to any work being undertaken.
- The proposed disposition will be circulated to the Ministry of Natural Resources and Forestry (MNRF) when the ministry provided funding for the acquisition.
- The land value will be appraised at market value by an accredited appraiser. The ABCA will commission the appraisal. Parcels with an anticipated value of less than \$25,000 may not require a full appraisal, at the discretion of the Board of Directors.
- The parcel will be offered for sale to the public through a tender process, or other standard property sale process.
- Revenue from the sale will be used for costs associated with the transfer with the remaining funds allocated to the ABCA Stewardship Endowment Reserve for future property acquisition and costs to manage ABCA property.

5. Policy Implementation

This policy will come into effect upon approval by the ABCA Board of Directors and be reviewed every five years.

Statement of Profit & Loss
January through June

Accrual Basis

Table 1A: Consolidated - Projected

	2021	2022	2022				% of
	Actual	Annual			Total	Projected	
	1st Six Months	Budget	1st Qtr	2nd Qtr	Six Months	Dec 31 '22	Budget
Revenue							
Grant, Provincial/Federal	435,664	341,706	71,003	243,961	314,964	367,729	108%
Levy, General	554,839	1,119,184	0	559,594	559,594	1,119,184	100%
Levy, Projects	113,348	249,594	0	124,800	124,800	249,594	100%
Levy, Special Benefit	0	82,703	0	0	0	82,703	100%
Levy, Special Benefit, WECl	0	6,000	0	0	0	6,000	100%
Rental	40,091	62,700	3,974	34,675	38,649	62,980	100%
Conservation Area User Fees	68,609	110,200	3,049	28,787	31,836	110,200	100%
Sales & Service	400,916	639,009	335,933	114,716	450,649	690,609	108%
Donations	5,211	400	4,659	1,370	6,029	6,029	1507%
Interest	6,150	18,400	5,246	5,619	10,865	21,729	118%
Partnership Contributions	808,637	984,037	185,632	196,719	382,351	976,028	99%
Sundry	450	0	38	0	38	38	0%
Deferred from Prior Year - Revenue	1,142,888	1,167,732	1,367,944	0	1,367,944	1,367,944	117%
Deferred to Future Year - Expense	0	(564,660)	0	0	0	(936,668)	166%
Total Revenue	3,576,803	4,217,005	1,977,477	1,310,242	3,287,719	4,124,100	98%
Expense							
Purchased Services	208,338	419,228	50,300	128,054	178,354	416,040	99%
Advertising	4,001	8,327	2,357	1,312	3,669	7,338	88%
Memberships, Dues, Licenses	45,571	57,901	22,687	21,648	44,335	55,320	96%
Maintenance and Repair	8,300	74,429	16,464	29,664	46,128	74,429	100%
Property Taxes	26,210	62,096	12,680	11,674	24,354	60,885	98%
Office Operations	65,415	125,405	38,691	28,345	67,036	121,992	97%
Rental	5,725	11,243	2,882	2,960	5,842	11,685	104%
Training and Development	3,889	22,962	1,308	3,709	5,017	10,034	44%
Travel Costs and Accommodations	1,759	14,352	679	1,371	2,050	4,101	29%
Uniforms	0	8,408	238	447	685	7,500	89%
Utilities	17,894	38,598	9,472	10,474	19,947	39,893	103%
Vehicles and Field Equipment	40,083	92,184	14,060	21,273	35,333	79,266	86%
Program	793,152	715,591	150,822	262,434	413,255	699,355	98%
Board Of Director's	8,550	25,221	1,628	4,242	5,870	17,174	68%
Wages and Benefits	1,165,106	2,590,316	603,594	636,430	1,240,024	2,575,434	99%
Total Operating Expense	2,393,994	4,266,261	927,862	1,164,037	2,091,899	4,180,448	98%
Net Operating Income	1,182,809	(49,256)	1,049,615	146,205	1,195,819	(56,349)	114%
Other (Income) Expense							
Capital	40,127	52,096	5,009	9,947	14,956	52,096	100%
Amortization	89,411	178,955	44,784	44,971	89,756	178,208	100%
Investment Income - Earned	(39,237)	0	(29,449)	(7,849)	(37,298)	0	0%
Investment Income - Unearned	(298,244)	0	176,207	437,052	613,259	0	0%
From Reserve - Revenue	(42,813)	(146,407)	(36,602)	(36,602)	(73,204)	(146,407)	100%
Reserves - Expenses	41,257	45,055	9,914	12,613	22,526	45,053	100%
Total Other Expense	(209,500)	129,699	169,863	460,132	629,995	128,949	99%
	209,500	(129,699)	(169,863)	(460,132)	(629,995)	(128,949)	99%
Net Income	1,392,309	(178,955)	879,752	(313,927)	565,825	(185,298)	104%

Statement of Profit & Loss

January through June

Accrual Basis

Table 1: Consolidated

	2021 Actual	2022				
	1st Six Months	1st Qtr	2nd Qtr	Total Six Months	Annual Budget	% of Budget
Revenue						
Grant, Provincial/Federal	435,664	71,003	243,961	314,964	341,706	92%
Levy, General	554,839	0	559,594	559,594	1,119,184	50%
Levy, Projects	113,348	0	124,800	124,800	249,594	50%
Levy, Special Benefit	0	0	0	0	82,703	0%
Levy, Special Benefit, WECl	0	0	0	0	6,000	0%
Rental	40,091	3,974	34,675	38,649	62,700	62%
Conservation Area User Fees	68,609	3,049	28,787	31,836	110,200	29%
Sales & Service	400,916	335,933	114,716	450,649	639,009	71%
Donations	5,211	4,659	1,370	6,029	400	1507%
Interest	6,150	5,246	5,619	10,865	18,400	59%
Partnership Contributions	808,637	185,632	196,719	382,351	984,037	39%
Sundry	450	38	0	38	0	100%
Deferred from Prior Year - Revenue	1,142,888	1,367,944	0	1,367,944	1,167,732	117%
Deferred to Future Year - Expense	0	0	0	0	(564,660)	0%
Total Revenue	3,576,803	1,977,477	1,310,242	3,287,719	4,217,005	78%
Expense						
Purchased Services	208,338	50,300	128,054	178,354	419,228	43%
Advertising	4,001	2,357	1,312	3,669	8,327	44%
Memberships, Dues, Licenses	45,571	22,687	21,648	44,335	57,901	77%
Maintenance and Repair	8,300	16,464	29,664	46,128	74,429	62%
Property Taxes	26,210	12,680	11,674	24,354	62,096	39%
Office Operations	65,415	38,691	28,345	67,036	125,405	53%
Rental	5,725	2,882	2,960	5,842	11,243	52%
Training and Development	3,889	1,308	3,709	5,017	22,962	22%
Travel Costs and Accommodations	1,759	679	1,371	2,050	14,352	14%
Uniforms	0	238	447	685	8,408	8%
Utilities	17,894	9,472	10,474	19,947	38,598	52%
Vehicles and Field Equipment	40,083	14,060	21,273	35,333	92,184	38%
Program	793,152	150,822	262,434	413,255	715,591	58%
Board Of Director's	8,550	1,628	4,242	5,870	25,221	23%
Wages and Benefits	1,165,106	603,594	636,430	1,240,024	2,590,316	48%
Total Operating Expense	2,393,994	927,861	1,164,037	2,091,899	4,266,261	49%
Net Operating Income	1,182,809	1,049,615	146,205	1,195,820	-49,256	-2428%
Other (Income) Expense						
Capital	40,127	5,009	9,947	14,956	52,096	29%
Amortization	89,411	44,784	44,971	89,756	178,955	50%
Investment Income - Earned	(39,237)	(29,449)	(7,849)	(37,298)	0	100%
Investment Income - Unearned	(298,244)	176,207	437,052	613,259	0	100%
From Reserve - Revenue	(42,813)	(36,602)	(36,602)	(73,204)	(146,407)	50%
Reserves - Expenses	41,257	9,914	12,613	22,526	45,055	50%
Total Other Expense	(209,500)	169,863	460,132	629,995	129,699	486%
Net Income	1,392,309	879,753	(313,927)	565,825	(178,955)	-316%

Statement of Profit & Loss

January through June

Accrual Basis

Table 2: Drinking Water Source Protection

	2021 Actual 1st Six Months	2022				% of Budget
		1st Qtr	2nd Qtr	Total Six Months	Annual Budget	
Revenue						
Grant, Provincial/Federal	159,774	0	149,042	149,042	242,662	61%
Interest	224	174	162	336	1,000	34%
Deferred from Prior Year - Revenue	48,597	47,261	0	47,261	49,553	95%
Deferred to Future Year - Expense	0	0	0	0	0	100%
Total Revenue	208,596	47,435	149,205	196,640	293,215	67%
Expense						
Purchased Services	12,308	4,242	3,199	7,440	23,000	32%
Memberships, Dues, Licenses	0	139	319	458	0	100%
Office Operations	13,430	12,913	675	13,588	20,200	67%
Rental	3,521	1,800	1,821	3,621	6,904	52%
Training and Development	0	0	41	41	300	14%
Travel Costs and Accommodations	0	0	77	77	1,075	7%
Uniforms	0	0	0	0	350	0%
Utilities	690	345	345	690	1,380	50%
Vehicles and Field Equipment	0	41	0	41	1,000	4%
Board Of Director's	187	0	295	295	13,142	2%
Wages and Benefits	83,145	36,719	42,666	79,386	194,196	41%
Total Operating Expense	113,281	56,198	49,438	105,636	261,547	40%
Net Operating Income	95,315	(8,763)	99,767	91,003	31,668	287%
Other (Income) Expense						
From Reserve - Revenue	0	0	0	0	0	100%
Total Other Expense	0	0	0	0	0	100%
Net Income	95,315	(8,763)	99,767	91,003	31,668	287%



Ausable Bayfield Conservation Authority

71108 Morrison Line, RR 3

Exeter, ON N0M 1S5

Statement of Profit & Loss

January through June

Accrual Basis

Table 3: Excluding Drinking Water Source Protection

	2021	2022				% of
	Actual	Total		Annual	Budget	
	1st Six Months	1st Qtr	2nd Qtr	Six Months	Budget	Budget
Revenue						
Grant, Provincial/Federal	275,890	71,003	94,919	165,922	99,044	168%
Levy, General	554,839	0	559,594	559,594	1,119,184	50%
Levy, Projects	113,348	0	124,800	124,800	249,594	50%
Levy, Special Benefit	0	0	0	0	82,703	0%
Levy, Special Benefit, WECl	0	0	0	0	6,000	0%
Rental	40,091	3,974	34,675	38,649	62,700	62%
Conservation Area User Fees	68,609	3,049	28,787	31,836	110,200	29%
Sales & Service	400,916	335,933	114,716	450,649	639,009	71%
Donations	5,211	4,659	1,370	6,029	400	1507%
Interest	5,925	5,072	5,457	10,529	17,400	61%
Partnership Contributions	808,637	185,632	196,719	382,351	984,037	39%
Sundry	450	38	0	38	0	100%
Deferred from Prior Year - Revenue	1,094,290	1,320,683	0	1,320,683	1,118,179	118%
Deferred to Future Year - Expense	0	0	0	0	(532,992)	0%
Total Revenue	3,368,207	1,930,042	1,161,037	3,091,079	3,955,458	78%
Expense						
Purchased Services	196,030	46,058	124,856	170,914	396,228	43%
Advertising	4,001	2,357	1,312	3,669	8,327	44%
Memberships, Dues, Licenses	45,571	22,548	21,328	43,876	57,901	76%
Maintenance and Repair	8,300	16,464	29,664	46,128	74,429	62%
Property Taxes	26,210	12,680	11,674	24,354	62,096	39%
Office Operations	51,985	25,779	27,670	53,449	105,205	51%
Rental	2,204	1,082	1,139	2,221	4,339	51%
Training and Development	3,889	1,308	3,668	4,976	22,662	22%
Travel Costs and Accommodations	1,759	679	1,294	1,973	13,277	15%
Uniforms	0	238	447	685	8,058	8%
Utilities	17,204	9,127	10,129	19,257	37,218	52%
Vehicles and Field Equipment	40,083	14,019	21,273	35,293	91,184	39%
Program	793,152	150,822	262,434	413,255	715,591	58%
Board Of Director's	8,363	1,628	3,947	5,574	12,079	46%
Wages and Benefits	1,081,962	566,875	593,764	1,160,638	2,396,120	48%
Total Operating Expense	2,280,713	871,663	1,114,600	1,986,262	4,004,714	50%
Net Operating Income	1,087,494	1,058,379	46,438	1,104,817	(49,256)	-2243%
Other (Income) Expense						
Capital	40,127	5,009	9,947	14,956	52,096	29%
Amortization	89,411	44,784	44,971	89,756	178,955	50%
Investment Income - Earned	(39,237)	(29,449)	(7,849)	(37,298)	0	100%
Investment Income - Unearned	(298,244)	176,207	437,052	613,259	0	100%
From Reserve - Revenue	(42,813)	(36,602)	(36,602)	(73,204)	(146,407)	50%
Reserves - Expenses	41,257	9,914	12,613	22,526	45,055	50%
Total Other Expense	(209,500)	169,863	460,132	629,995	129,699	486%
Net Income	1,296,994	888,516	-413,694	474,822	(178,955)	-265%

Schedule 1

Ausable Bayfield Conservation Authority
Proposed Five Year Forecast 2023 - 2027

July 14 '22

Account	Approved 2022 Budget	Proposed Five Year					5 Year % Average Increase
		2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	
General Levy	\$1,119,184	\$1,228,535	\$1,254,940	\$1,281,754	\$1,302,586	\$1,330,423	
Project Levy	\$249,595	\$428,028	\$442,820	\$367,481	\$307,781	\$321,091	
	\$1,368,778	\$1,656,562	\$1,697,760	\$1,649,235	\$1,610,367	\$1,651,514	4.17

Ausable Bayfield Conservation Authority

Proposed Five Year Forecast 2023 - 2027

July 14 '22

5 Year %
Average

Description	Approved	Proposed Five Year					Increase
	2022 Budget	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	
General Levy							
Corporate Services	615,187	642,583	655,367	668,395	681,673	695,204	2.48
Education	78,859	116,393	119,233	122,130	125,086	128,100	11.46
Flood Plain Mgt	141,147	144,471	147,847	151,288	148,165	151,607	1.46
Environmental Monitoring	235,236	240,122	245,109	250,198	255,392	260,692	2.08
DWSP	0	0	0	0	0	0	
Property Management	(0)	(0)	(0)	(0)	(0)	(0)	
Recreation	0	13,074	14,046	15,062	16,073	17,131	
Stewardship	35,994	59,379	60,829	62,312	63,829	65,382	14.94
Vehicle and Equipment	0	0	0	0	0	0	
Amortization	5,411	5,162	5,158	5,018	5,018	4,957	(1.72)
Capital/Reserve	7,350	7,350	7,350	7,350	7,350	7,350	0.00
	1,119,184	1,228,536	1,254,940	1,281,754	1,302,586	1,330,423	3.56

Ausable Bayfield Conservation Authority
Proposed Five Year Forecast 2023 - 2027

July 14 '22

Description	Project #	Approved	Proposed Five Year				
		2022 Budget	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
Project Levy							
Ongoing Projects							
C.A. Mapping & Geoportal Maintenance	5120	2,930	5,243	5,342	5,444	5,547	5,651
Core Dataset Update	5121	29,015	29,839	30,427	34,527	35,139	32,264
Enhanced Water Quality Monitoring	5159	20,000	17,991	35,307	15,464	15,743	16,028
Fisheries & Drain Assesments	5140	23,000	22,761	23,214	23,676	24,148	24,628
Low Water Response	5155	1,780	1,816	1,852	1,889	1,927	1,965
Spills Response	5158	2,000	2,039	2,080	2,120	2,162	2,205
Port Franks Ice Mgt. & Erosion Control	4401 & 4403	3,232	3,222	3,268	3,315	3,363	3,411
Water Monitoring	5152, 5154, 5157	54,070	81,116	82,370	83,744	87,138	88,654
Sub Total Ongoing Projects		136,027	164,028	183,860	170,179	175,167	174,807
Phased Projects							
Ausable River Recovery	5170 & 5171	21,400	21,600	22,535	22,967	23,407	23,856
Morrison & Parkhill Dam Safety - WECL	4271 & 4272	0	250	7,750	1,501	250	249
CA Maintenance & Upgrades	6599	15,000	20,000	20,000	20,000	20,000	20,000
Natural Heritage Systems Update	5104	5,500	5,800	5,914	6,031	6,150	6,271
Sinkhole Study Annual Costs	5124	0	6,081	6,203	6,327	6,453	6,583
Farm Monitoring Demo - Huronview	5116	5,000	5,100	5,300	5,500	5,700	6,000
Admin Centre Upgrade Accesibility (Elevator)	1020	5,000	5,000	5,000	0	0	0
Community Groups - Water Sampling	5191	19,000	22,152	22,571	22,998	23,434	23,877
Management of Invasive Species on ABCA Land	6050	6,397	6,052	7,129	7,256	7,386	7,519
Watershed Report Cards	5198	20,000	17,500	0	0	0	20,000
Shoreline Management - Education	5122	0	5,151	5,244	5,339	5,436	5,534
Sub Total Phased Projects		97,297	114,687	107,646	97,920	98,217	119,890
Total Ongoing and Phased		233,325	278,714	291,507	268,099	273,384	294,697

Ausable Bayfield Conservation Authority

Proposed Five Year Forecast 2023 - 2027

July 14 '22

July 14, 22

Description	Project #	Approved	Proposed Five Year					
		2022 Budget	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	
New Projects								
Priority - High								
CA Act Update	1010	5,000	0	0	0	0	0	
Admin Centre - Major Capital Mtce.	1020	5,000	0	0	10,000	10,000	0	
General Morrison and Parkhill Dam WECI	4172 & 4272	0	1,272	1,294	1,316	1,340	1,364	
Walker Drain WECI	4173	0	0	0	375	0	0	
Gauge Maintenance - Nairn and Port Franks	4311	0	7,667	7,667	0	0	0	
Foecasting Models	4320	0	0	0	0	0	7,000	
HEC-HMS Watershed Model	4350	0	50,000	30,000	0	0	0	
Shoreline Erosion Station	5102	0	12,000	0	0	0	0	
Subwatershed Study	5110	0	6,000	6,082	6,164	6,248	6,333	
Watershed Based BMP Evaluation	5115	0	5,450	5,543	5,637	5,733	5,831	
Flood Forecasting & Warning System	5129	0	15,000	19,500	0	0	0	
Regulations Database and Drone	5125	0	6,500	10,000	0	0	0	
Regulations Policy & Mapping Updates	5136	0	0	30,000	40,000	0	0	
Sinkhole Study Investigation	5124	0	0	25,000	25,000	0	0	
Municipal Drain File Scanning	5123	0	5,424	5,424	0	0	0	
Climate Change Study	5127	6,270	0	0	0	0	0	
Stormwater Management Policy Review	5126	0	29,500	0	0	0	0	
ARR Monitoring & Community Action (Wetlands)	5173	0	5,500	5,610	5,694	5,780	5,866	
Natural Heritage SAR Inventory	6055	0	5,000	5,194	5,196	5,296	0	
Sub Total New Projects		16,270	149,313	151,313	99,382	34,397	26,394	139.22
Total		249,595	428,028	442,820	367,481	307,781	321,091	9.20

Proposed Five Year Forecast 2023 - 2027

July 14 '22

Description	Approved	Proposed Five Year				
	2022 Budget	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
Capital/Reserve To Reserve						
Reserve Funded by General Levy \$						
Maintaining Existing Structures	4,000	4,000	4,000	4,000	4,000	4,000
Specific Amortization - Building	3,592	3,458	3,456	3,427	3,427	3,426
Specific Amortization - Linear Assets	1,159	1,159	1,159	1,159	1,159	1,159
Specific Amortization - Land Improvements	464	403	401	290	290	251
Specific Amortization - Office furniture & Fixtures	196	142	142	142	142	121
Floodplain Structures - Annually	3,350	3,350	3,350	3,350	3,350	3,350
	12,761	12,512	12,508	12,368	12,368	12,307
Funded by other \$'s						
Floodplain Spec. Benefitting & Grant	15,000	15,000	15,000	15,000	15,000	15,000
IT Reserve - Internal Operations	5,050	0	0	0	0	-0
Vehicle Reserve - Internal Operations	12,244	35,854	36,461	19,073	37,192	17,317
Accessibility	0	5,000	5,000	0	0	0
	45,055	68,366	68,969	46,442	64,561	44,624

Capital**Vehicle/Equipment Purchases**

Miscellaneous	0	20,000	20,000	0	0	0
Parkhill CA Gate	3,000	0	0	0	0	0
Rock Glen Museum - Mmtce	22,000	0	0	0		
Rock Glen - Low Flow Crossing Mmtce	20,000					
Admin. Centre - Accessibility Renovation		25,000	50,000	0	0	0
Van	0				25,000	0
Ford F350 Replacement	0	0		0	0	40,000
Dodge Pick Up Replacement	0	0	0	35,000	0	
Ford F150 Replacement	40,000	0	0	0	0	0
	85,000	45,000	70,000	35,000	25,000	40,000
IT purchases funded through operations	9,000	24,400	17,300	24,900	17,700	18,430
	94,000	69,400	87,300	59,900	42,700	58,430

Ausable Bayfield Conservation Authority

Proposed Five Year Forecast 2023 - 2027

July 14 '22

Description	Approved	Proposed Five Year				
	2022 Budget	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast
From Reserves						
Dep #1020 - Accessibility Improvements	5,000	12,500	25,000	0	0	0
Dep #1031 - Information Technology	0	10,000	0	5,000	0	0
Dep #1090 - HTLTC CA Lands	15,242	0	0	0	0	0
Dep #4272 & #4275- Parkhill Dam WECI	30,256	0	0	0	0	0
Dep #6599 - C.A. Major Maintenance	15,000	27,000	5,000	15,000	30,000	30,000
Dep #5132 - Exeter Stream Gauge Replacement	15,000	0	0	0	0	0
Dep #6020 - Farm Land	65,909	68,105	69,035	69,978	70,934	71,903
	146,407	117,605	99,035	89,978	100,934	101,903

Ausable Bayfield Conservation Authority
Proposed Five Year Forecast 2023 - 2027

July 14 '22

5 Year %
Average
Increase

Description	Approved 2022 Budget	2023 Forecast	2024 Forecast	2025 Forecast	2026 Forecast	2027 Forecast	
ABCA - 5 Year							
REVENUE							
Revenue from Operations							
Grant	\$341,706	\$446,957	\$449,356	\$375,413	\$316,755	\$316,849	(0.14)
Levy, General	\$1,119,184	\$1,228,535	\$1,254,940	\$1,281,754	\$1,302,586	\$1,330,423	3.56
Levy, Projects	\$249,595	\$428,028	\$442,820	\$367,481	\$307,781	\$321,091	9.20
Levy, Special Benefit	\$82,703	\$100,077	\$101,713	\$88,048	\$89,749	\$91,482	2.61
Levy, Special Benefit, WECI	\$6,000	\$4,566	\$27,132	\$11,825	\$4,769	\$4,840	71.15
Rental	\$62,700	\$62,717	\$63,670	\$64,639	\$65,624	\$66,625	1.22
Conservation Area User Fees	\$110,200	\$112,058	\$113,948	\$115,869	\$117,823	\$119,810	1.69
Sales & Service	\$639,009	\$656,533	\$668,599	\$681,856	\$693,105	\$704,961	1.98
Donations	\$400	\$203	\$207	\$210	\$214	\$217	(8.48)
Interest	\$18,400	\$18,333	\$18,384	\$18,660	\$19,071	\$19,421	1.09
Partnership Contributions	\$984,036	\$897,045	\$696,940	\$591,876	\$247,544	\$205,812	(24.25)
Deferred from Prior Year	\$1,167,733	\$564,661	\$183,051	\$50,422	\$45,914	\$41,885	(41.88)
From Reserve	\$146,407	\$117,605	\$99,035	\$89,978	\$100,934	\$101,903	(6.29)
TOTAL REVENUE	\$4,928,073	\$4,637,318	\$4,119,796	\$3,738,031	\$3,311,869	\$3,325,320	(7.46)
EXPENSES							
Purchased Services	\$419,228	\$450,465	\$421,758	\$393,876	\$320,144	\$307,492	(5.64)
Advertising	\$8,327	\$8,365	\$8,089	\$8,225	\$8,364	\$8,505	0.44
Memberships, Dues, Licenses	\$57,902	\$58,968	\$58,306	\$58,664	\$59,690	\$60,419	0.86
Maintenance & Repair	\$74,429	\$14,056	\$38,293	\$24,534	\$24,779	\$15,028	3.41
Property Taxes	\$62,096	\$63,138	\$64,197	\$65,275	\$66,370	\$67,484	1.68
Office Operations	\$125,406	\$166,247	\$148,258	\$120,853	\$112,147	\$116,744	0.03
Rental	\$11,244	\$10,848	\$10,371	\$10,226	\$10,306	\$10,345	(1.63)
Training and Development	\$22,963	\$20,388	\$19,444	\$18,431	\$18,665	\$18,933	(3.67)
Travel Costs & Accom	\$14,353	\$12,568	\$12,046	\$11,953	\$12,042	\$12,168	(3.11)
Uniforms	\$8,408	\$8,221	\$8,056	\$7,692	\$7,796	\$7,908	(1.19)
Utilities	\$38,597	\$39,105	\$39,327	\$39,912	\$40,570	\$41,228	1.33
Vehicles & Field Equipment	\$92,184	\$86,783	\$84,284	\$84,285	\$85,614	\$85,917	(1.36)
Program Costs	\$715,592	\$792,446	\$528,836	\$525,363	\$202,978	\$211,957	(16.02)
Board of Director's	\$25,221	\$24,778	\$24,441	\$24,534	\$24,934	\$25,173	(0.03)
Wages & Benefits	\$2,590,315	\$2,560,126	\$2,447,398	\$2,191,950	\$2,168,323	\$2,199,401	(3.13)
Capital Purchase	\$52,096	\$69,400	\$87,300	\$59,900	\$42,700	\$58,430	7.15
Amortization	\$178,955	\$166,428	\$163,136	\$166,159	\$171,783	\$173,848	(0.51)
Deferred to Future Year	\$564,661	\$183,051	\$50,422	\$45,914	\$41,885	\$33,563	(35.52)
To Reserves	\$45,055	\$68,365	\$68,970	\$46,442	\$64,561	\$44,624	5.62
TOTAL EXPENDITURE	\$5,107,028	\$4,803,747	\$4,282,932	\$3,904,190	\$3,483,651	\$3,499,167	(7.19)
Surplus/(Deficit)	(\$178,955)	(\$166,429)	(\$163,136)	(\$166,159)	(\$171,782)	(\$173,847)	

Schedule 8

Levy Funded									
July 14, 2022									
CA Business Areas - Programs	Program & Services			2023 Forecast			2024 Forecast		
	Category 1	Category 2	Category 3	Category 1	Category 2	Category 3	Category 1	Category 2	Category 3
Corporate Services									
Corporate Services and Governance	637,045			654,241			667,025		
GIS/Information Management									
Communication & Outreach									
	<u>637,045</u>	<u>0</u>	<u>0</u>	<u>654,241</u>	<u>0</u>	<u>0</u>	<u>667,025</u>	<u>0</u>	<u>0</u>
Education									
Conservation/Outdoor Education			78,859			116,393			119,233
Flood Plain Management									
Flood & Erosion Control Prevention	147,729			210,233			201,177		
Environmental Monitoring									
Natural Hazard Mgt Programs	223,119	11,342		315,705	11,678		343,123	11,910	
Provincial Water Quality Monitoring	90,340			111,492			112,560		
Local Water Quality Monitoring			99,000			97,762			98,876
Sub Watershed Plans & Projects			21,400			33,050			34,159
	<u>313,459</u>	<u>11,342</u>	<u>120,400</u>	<u>427,197</u>	<u>11,678</u>	<u>130,812</u>	<u>455,682</u>	<u>11,910</u>	<u>133,035</u>
Drinking Water Source Protection	<u>0</u>			<u>0</u>			<u>0</u>		
Property Management									
Lands and Conservation Areas	7,558			12,213			13,483		
Recreation									
Lands and Conservation Areas	16,392			34,416			35,385		
Stewardship									
Watershed Stewardship & Restoration			35,994			59,379			60,829
Vehicle & Equipment	<u>0</u>			<u>0</u>			<u>0</u>		
Total	<u>1,122,184</u>	<u>11,342</u>	<u>235,253</u>	<u>1,338,300</u>	<u>11,678</u>	<u>306,584</u>	<u>1,372,753</u>	<u>11,910</u>	<u>313,097</u>
		1,368,778			1,656,562			1,697,760	
Add: Special Benefitting Levy		<u>88,703</u>			<u>104,642</u>			<u>128,846</u>	
		<u>1,457,481</u>			<u>1,761,205</u>			<u>1,826,605</u>	

Schedule 9

CA Business Areas - Programs & Funding Summary	2022 Budget		2023 Forecast		July 14 '22 2024 Forecast	
	\$	%	\$	%	\$	%
Category 1						
Municipal Levy	\$1,210,887	43.7%	1,450,942	48.2%	1,501,598	53.6%
Provincial and Federal Funded	\$306,079	11.0%	385,978	12.8%	398,377	14.2%
Self Generated	\$1,256,038	45.3%	1,174,774	39.0%	903,711	32.2%
	<u>\$2,773,003</u>		<u>3,011,695</u>		<u>2,803,687</u>	
Category 2						
Municipal Levy	\$11,342	26.1%	11,678	20.7%	11,910	23.7%
Provincial and Federal Funded	\$0	0.0%	0	0.0%	0	0.0%
Self Generated	\$32,071	73.9%	44,860	79.3%	38,399	76.3%
	<u>\$43,413</u>		<u>56,538</u>		<u>50,309</u>	
Category 3						
Municipal Levy	\$235,253	11.9%	306,584	20.6%	313,097	26.1%
Provincial and Federal Funded	\$469,665	23.8%	233,095	15.7%	350,000	29.2%
Self Generated	\$1,271,724	64.3%	946,430	63.7%	536,838	44.7%
	<u>\$1,976,642</u>		<u>1,486,109</u>		<u>1,199,935</u>	
Total						
Municipal Levy	\$1,457,481	30.4%	1,769,205	38.8%	1,826,605	45.1%
Provincial and Federal Funded	\$775,744	16.2%	619,073	13.6%	748,377	18.5%
Self Generated	\$2,559,833	53.4%	2,166,064	47.6%	1,478,948	36.5%
	<u>\$4,793,058</u>		<u>4,554,342</u>		<u>4,053,931</u>	

ABCA Program Report

To: Board of Directors
Date: July 2022
From: Ian Jean, Forestry & Stewardship Specialist
Subject: Spring 2022 Tree Planting Program

A summary of the 2022 Spring Tree Planting Program is below along with previous years' totals for comparison.

Number of Trees Planted/Distributed:

	2018	2019	2020	2021	2022
<i>ABCA plant</i>	57,000	35,460	25,320	23,075	39,150
<i>Landowner pick-up</i>	8,130	9,555	12,070	17,760	15,660
Total	65,130	45,015	37,390	40,835	54,810

Landowner Participation:

	2018	2019	2020	2021	2022
<i>ABCA Plant</i>	35	37	30	31	32
<i>Landowner Pick up</i>	98	120	138	160	147

Landowner participation in 2022 was similar to last year. The last two years have seen a slight uptick in landowner participation with tree numbers relatively stable. Year to year variations in total tree numbers are influenced usually by a couple larger projects or lack thereof.

Planting Conditions

Generally cool with one snow day and 2 rain days.

	2018	2019	2020	2021	2022
Start Date	April 9	April 8	April 16	April 8	April 6
Finish Date	May 18	May 22	May 22	May 14	May 25

Other Notes:

Normally 6 short term tree planters are hired on contract to complete tree planting. This year most of the season was completed with 3 tree planters on short term contract.

Location and type of projects planted by ABCA summarized in the table below.

	Windbreaks / Shelterbelt	Water Buffer	Steep Slope	Reforestation	Total Projects
Central Huron	2				2
Huron East	1			1	2
West Perth	2	1			3
Bluewater	1		1	4	6
South Huron/Perth South	3	1		1	5
Lambton Shores/Warwick	2			2	4
North Middlesex	3			2	5
Lucan Biddulph	1			2	3
Adelaide/Middlesex	2				2
MVCA				2	2
Totals	17	2	1	14	34

Note that there were several more windbreaks, watercourse buffers and ongoing reforestation efforts planted by landowners with trees sourced through ABCA not accounted for above.

The tree planting program operates on a cost-recovery basis and is supported entirely by self-generated funds through technical service fees, and tree sales. Funding to offset the costs of trees and planting for landowners, came from Huron Clean Water Project, Middlesex Clean Water Project, Canadian Agricultural Partnership, Forests Ontario, Canada Nature Fund, EcoAction, Tree Canada, Eco Exeter, and Ausable Bayfield Conservation Foundation.

Thanks to a variety of partners and engaged landowners, the ABCA Tree Planting Program has a broad reach across the watershed municipalities and continues to be an effective means to achieve the ABCA mission to protect, improve, conserve, and restore the watershed in partnership with the community.

ABCA Board Report

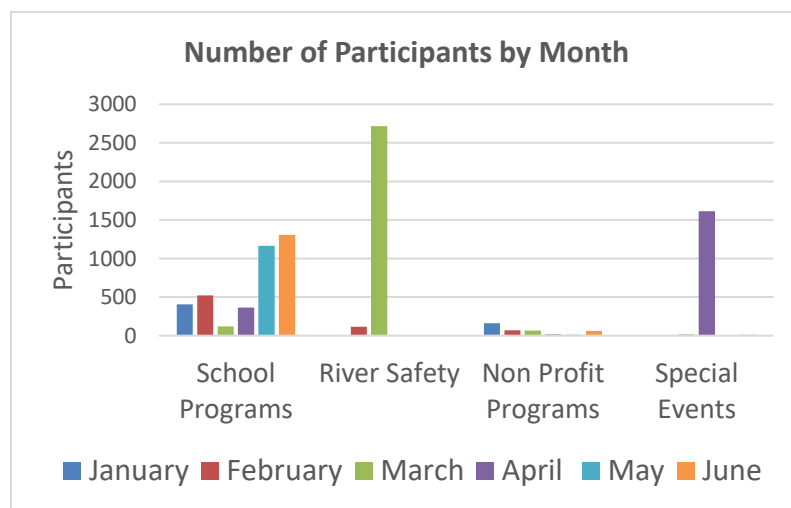
To: Board of Directors
From: Denise Iszczuk, Conservation Educator
Re: Education Report
Date: July 14, 2022

Background

Over the last six months, we have delivered programs to almost 9,000 participants. During this time, we have been able to focus on some new ideas and methods of program delivery.

January and February saw a consistent amount of regular program uptake. In March, we focused on River Safety messaging. April was Earth Month and our goal was develop materials for students and teachers to help them improve their watersheds for healthier communities and healthier people. By the end of April, education staff were almost fully booked and were scrambling to try to accommodate as many groups as possible.

We knew May and April would be busy with the 'end of the year' field trips and programs so we did not develop anything new during those months.



Some highlights for May and June:

1. No Virtual Programs
2. Watershed Champions Grants Completed (\$2000 towards watershed Take Action projects)
3. Delivered programs to 2500 students (1350 at conservation areas and 1150 at schools)

4. Many tweets and social media postings about our programming. Follow us on Twitter, Instagram or Facebook to see what ABCA staff are doing. Also search @LandWaterNews

Watershed Champion Grants

Huron Centennial PS (\$500):	Restore a Garden
Seaforth PS (\$1000):	Spread some seeds, Plant some trees
Our Lady of Mount Carmel (\$500):	More Trees Please