



## BOARD OF DIRECTORS

Thursday, April 15, 2021

Ausable Bayfield Conservation Authority Administration Centre  
Morrison Dam Conservation Area  
**VIA VIDEO CONFERENCE**

**10:00 a.m.**

### HEARING

#### Pursuant to Ontario Regulation 147/06

(Development, Interference with Wetlands & Alteration to Shoreline and Watercourses)

**Regarding Permit Application #2021-24**

## BOARD OF DIRECTORS MEETING

### AGENDA

1. Chair's Welcome
2. Adoption of Agenda
3. Discloser of Pecuniary Interest
4. Disclosure of intention to record this meeting by video and/or audio device
5. Adoption of Minutes from March 18, 2021
6. **Business Out of the Minutes**
  - Proposed Shoreline Policy Update, Dynamic Beach Areas – Geoff Cade
7. **Program Reports**
  - Report 1: (a) Development Review (O Reg147/06) - Meghan Tydd-Hrynyk
    - (b) Violations/Appeals Update – Geoff Cade/Daniel King
  - Report 2: Flood Emergency Planning Meeting – Davin Heinbuck
  - Report 3: Stewardship Clusters Project – Mari Veliz
  - Report 4: WECI – Armstrong West Erosion Control Repair – Ross Wilson/Geoff Cade
  - Report 5: WECI – Parkhill Dam Electrical Upgrade – Ross Wilson/Geoff Cade
  - Report 6: WECI – Port Franks Marina Erosion Control – Ross Wilson/Geoff Cade
  - Report 7: Conservation Authority Act Changes Update – Brian Horner
  - Report 8: 1<sup>st</sup> Quarter Profit and Loss Statement – Brian Horner
  - Report 9: Staff and Board Member Years of Service Awards Update – Brian Horner
8. Correspondence
9. New Business
10. Committee of the Whole
11. Adjournment

*Source Protection Authority Meeting to follow*

#### Upcoming Meetings

May 20

Board of Directors Meeting at 10:00 a.m.



# MINUTES

## BOARD OF DIRECTORS MEETING

Thursday, March 18, 2021

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

Bev Brown, Geoff Cade, Abbie Gutteridge, Davin Heinbuck, Brian Horner, Denise Iczuk, Ian Jean, Daniel King, Mary Lynn MacDonald, Tracey McPherson Kate Monk, Nina Sampson, Nathan Schoelier, Meghan Tydd-Hrynyk

### OTHERS PRESENT

Paul Seebach, *Seabach & Company*

36 members of the public also attended the meeting as observers via Zoom, as per a list provided by Lerners LLP.

### CALL TO ORDER

Chair Doug Cook called the meeting to order at 10:10 a.m. and welcomed everyone in attendance.

### ADOPTION OF AGENDA

#### **MOTION #BD 25/21**

**Moved Ray Chartrand  
Seconded by Alex Westman**

**“RESOLVED, THAT the agenda for the March 18, 2021 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 Cook noted that this meeting was being recorded on Zoom for temporary posting online.

## ADOPTION OF MINUTES

**MOTION #BD 26/21**

**Moved by Bob Harvey  
Seconded by George Irvin**

**“RESOLVED, THAT the minutes of the Board of Directors Annual meeting held on February 18, 2021 and the motions therein be approved as circulated.”**

**Carried.**

## BUSINESS OUT OF THE MINUTES

### Shoreline Protection Policy Update, Dynamic Beach Areas

Geoff Cade, Manager of Water & Planning, provided the Board of Directors with a report on the results of the public comment period for the Shoreline Protection Policy for dynamic beach areas, which closed on March 5, 2021. The report noted that 28 comments were received, some of which represented multiple landowners. Included with the report was: a copy of all of the comments received during the public comment period, as well as staff responses; a short letter report from ABCA’s consulting Coastal Engineering firm, Baird & Associates ; a letter to the Board from ABCA’s solicitor Grant Inglis, as a response to some legal questions raised by one of the comments received; a copy of the current existing policy; a copy of the proposed policy released for comment; an updated policy based on comments received; and excerpts from the St. Clair Region Conservation Authority and Maitland Valley Conservation Authority’s dynamic beach protection policies.

The report presented three options for moving forward. The Board can leave the policy as it currently exists, approve the policy as recommended by staff, or consider further amendments to the policy. Staff recommended approving the updated policy based on comments received during the comment period, and further, to review existing applications using the recommended policy.

Board Member Marissa Vaughan, representing the Municipality of South Huron, raised some concerns about the wording in the policy revision that may open up further debate. In addition, she questioned whether or not accessory structures need to be removed if qualified engineering reports note that they do not interfere with shoreline protection. Further, Ms. Vaughan reiterated the need to examine applications on a case-by-case basis. She would like to see further amendment of the policy to include language about reviewing applications on a case-by-case basis, and to emphasize that landowners work together cooperatively when able.

Geoff Cade responded to these concerns, noting that the wording that was causing concern could be removed if needed. Further, he noted that staff would recommend policy that provides latitude for staff to use their professional discretion. Staff does not recommend a policy that is too prescriptive, as it could become very challenging to implement.

The Chair requested permission to speak to the issue, as he is the representative for the Municipality of Lambton Shores, which is directly impacted by the dynamic beach area policy.

By consensus, the Board agreed to allow the Chair to speak to the issue.

Chair Cook was in agreement with Ms. Vaughan's comments and would like to see the current revision of the policy become a draft, and to have it go out to the public for further consultation and amendment. In particular, he noted that he would like to hear more from Mr. Damstra, who represents a number of shoreline owners.

Chair Cook requested a recorded vote on the following motion. By consensus, the Board agreed to a recorded vote.

**MOTION #BD 27/21**

**Moved by Doug Cook  
Seconded by George Irvin**

**"RESOLVED, THAT the current amendment of the proposed policy for shoreline protection in a dynamic beach area be called Draft Revision 2 and be released for further public comment, and**

**"FURTHER, THAT members of the public be permitted to speak to the Board of Directors regarding the proposed policy changes."**

**Carried.**

Mike Tam voted Nay; remaining members voted Yea.

Some further discussion on the issue included comments from Dave Jewitt, who noted that it will be difficult for staff to amend the policy to the extent that the public would like, while still upholding regulations. Ms. Vaughan noted that she would like to see cases come to the Board for approval in the interim. Geoff Cade responded that it would be likely that they will come to the board as hearings. Further, Ray Chartrand, Bob Harvey and Mike Tam also commented that staff have tried to work with landowners to allow them to meet their needs through this policy revision, and that it is unfortunate that it has become a larger issue than intended.

**PRESENTATION**

Paul Seebach, of Seebach & Company, presented the 2020 audited financial statement for the Ausable Bayfield Conservation Authority. Seebach & Company staff were able to enter the ABCA Administration Centre in late fall, and the remaining auditing took place via email during the Provincial "stay at home" orders earlier in 2021, which went smoothly. There were no audit issues found or unusual transactions. The statements of financial position and operations were reviewed and the Board had no questions.

**MOTION #BD 28/21**

**Moved by Ray Chartrand  
Seconded by Alex Westman**

**"RESOLVED, THAT the 2020 audited financial statement be approved as presented."**

**Carried.**

Mr. Seebach left the meeting at 11:25 a.m.

## PROGRAM REPORTS

### 1. (a) Development Review

Meghan Tydd-Hrynyk, Planning & Regulations Officer, 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 18 *Applications for Permission* and 8 *Minor Works Applications*.

### (b) Request for Extension

Geoff Cade asked the Board for a temporary extension for the temporary shoreline measures that were approved on October 15, 2020 for applications #MW2020-89A, #MW2020-89B, and #MW2020-89C. The approval of these temporary measures were conditional upon the applicants receiving permission for permanent shore protection structures by March 31, 2021. As the process to update the Shoreline Protection Policy for dynamic beach areas has not yet been resolved, staff recommended extending the approval for temporary measure to the maximum extent, which is a year from initial approval. In this case, approval for the temporary measures would extend until October 15, 2021.

**MOTION # BD 29/21**

**Moved by George Irvin  
Seconded by Mike Tam**

**“RESOLVED, THAT the Board of Directors extend the approval of applications #MW2020-89A, #MW2020-89B, and #MW2020-89C until October 15, 2021 for temporary shoreline protection to conventional ABCA conditions for shoreline protection structures.”**

**Carried.**

### (c) Violations/Appeals Update

Daniel King, Regulations Coordinator, advised that staff visited a site in Central Huron where work was ongoing and no permit had been issued. Staff advised the contractor that work should be stopped until permits were in place, but work continued. The contractor has had several violations and warnings in the past. Mr. King noted that staff will need to apply for a court injunction to issue an order to stop work at the site.

**MOTION #BD 30/21**

**Moved by Alex Westman  
Seconded by Adrian Cornelissen**

**“RESOLVED, THAT the Board of Directors affirm the approval of applications as presented in Program Report # 1 – a) Development Review and receive the information as presented in Program Report #1 - c) Violations/Appeal Update.”**

**Carried.**

## 2. Gypsy Moth Management Recommendations

Ian Jean, Forestry & Land Stewardship Specialist, provided an update on planned gypsy moth caterpillar management on private lands, municipal lands, and to provide recommendations for management actions on CA properties this spring. The area of primary focus in Lambton Shores, specifically the Port Franks and Northville communities. Some management options include a “hands off” approach, as populations of gypsy moth will eventually be managed naturally by disease and predators, and the long-term health of forests is not generally impacted by defoliation. Removing egg masses or tree trunk wrapping to remove caterpillars are another option, but may not make a large impact on areas of severe outbreaks. Finally, aerial application of Btk (*Bacillus thuringiensis*) can be used for larger scale management. Consistent with other conservation authorities, Lambton Shores and Lambton County, the ABCA does not take a position for or against aerial application of Btk to control gypsy moth. Staff generally recommends a “hands off” approach for ABCA owned forests. However, as a number of residential and commercial properties are under contract to be sprayed, staff recommend using a “good neighbor” approach and take actions to spray a 30 meter buffer on our lands adjacent to these properties, at our own expense.

**MOTION #BD 31/21**

**Moved by Bob Harvey  
Seconded by Alex Westman**

**“RESOLVED, THAT hands-off management be the default approach for gypsy moth on ABCA properties with the understanding that natural factors will bring the population under control and that forests recover from periodic defoliation, and**

**“FURTHER, THAT an exception to this approach occur where ABCA forests are adjacent to residential or commercial property and where egg mass surveys predict a moderate to severe defoliation. Under this ‘good neighbour’ approach, if a residential or commercial property is under contract to be sprayed with Btk, ABCA will enter into a contract to spray a 30 m buffer on adjacent forested lands under CA ownership at its own expense, and**

**“FURTHER, THAT if a residential or commercial property adjacent to a CA property is not under contract and/or objects to spray, ABCA will not spray the adjacent forested lands, and**

**“FURTHER, THAT staff be authorized to sign non-objection waivers to allow adjacent private property owners to spray.”**

**Carried.**

## 3. Conservation Lands Regulations

Kate Monk, Stewardship, Lands and Education Manager provided a report on regulations for Conservation Lands. The ABCA owns approximately 9000 acres of land, which are open to the public for passive recreation activities, with permitted and prohibited activities determined by the conservation authority to protect the environment and the public. While the public generally abides by the rules of use for these lands, there are occasionally offenders who disregard the rules. When rules are disregarded there is a process of education, in-person communication, and direct mail correspondence to gain compliance. When these fail, warnings and charges are used under the *Conservation Authorities Act* (Section 29) and *Trespass to Properties Act* (engaging in a prohibited activity). Some offenders are not deterred by these charges or the associated fines.

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Staff discussed this issue with the OPP to determine next steps in these cases. They recommended using a Notice of Trespass under the *Trespass to Property Act* to ban or bar a person from entering an ABCA property for a specified period of time. Staff also recommend this action to the Board of Directors, which would be a last resort, and not taken lightly.

**MOTION #BD 32/21**

**Moved by Alex Westman  
Seconded by Mike Tam**

**“RESOLVED, THAT the Ausable Bayfield Conservation Authority use the *Trespass to Property Act* to bar and ban repeat offenders from its properties for a specified time period.”**

**Carried.**

4. Crediton Conservation Area Memorandum of Understanding

Kate Monk, Stewardship, Land and Education Manager notified the Board about a new proposed Memorandum of Understanding between the ABCA and the Municipality of South Huron for the Crediton Conservation Area. When the property was originally obtained in 1975 the ABCA entered into an agreement with the Township of Stephen for maintenance, which was taken over by the Municipality of South Huron at the time of amalgamation. The Municipality would like to change the agreement to a Memorandum of Understanding so that it remains in effect until superseded or cancelled by either party. Staff agree with this action and recommend entering into the Memorandum of Understanding.

**MOTION #BD 33/21**

**Moved by Marissa Vaughan  
Seconded by George Irvin**

**“RESOLVED, THAT the Ausable Bayfield Conservation Authority enter into a Memorandum of Understanding with the Municipality of South Huron for Crediton Conservation Area.”**

**Carried.**

5. Vehicle Tender Results

Kate Monk, Stewardship, Land and Education Manager presented the results from a vehicle tender. The 2021 ABCA budget included funding for the capital purchase of a four-wheel-drive pick-up truck for technical staff to replace the 2011 Dodge Ram truck. A request for quotations was sent to watershed vehicle dealers on March 2 with a closing date of March 15. Staff received six quotations, and recommend accepting the low tender of \$32,030.01 plus taxes from Huron Motor Products in Exeter.

**MOTION #BD 34/21**

**Moved by Bob Harvey  
Seconded by Ray Chartrand**

**“RESOLVED, THAT the Ausable Bayfield Conservation Authority accept the low tender of \$32,030.01 plus taxes for the purchase of a 2021 Chevrolet Silverado 1500 from Huron Motor Products, Exeter ON.”**

**Carried.**

## 6. Education Update

Denise Iszczuk, Conservation Educator, presented the Board with an update on Education programs that ran over the winter, and that are planned for spring and summer. To date, they have had 253 participants in programs, plus those attending virtual Lunch and Learn sessions. Through the winter, snowshoe rentals totaled \$1,433. New educational opportunities include further Lunch and Learn sessions, School Programs (virtual), Wetlands Teacher Training (virtual), Virtual Library Programs for both Lambton County Libraries and Huron County Libraries, and the Oaks & Acorns Program will continue on Fridays through March and April for adult caregivers and tots. Additionally, staff are planning a number of Schoolyard Programs, a Future Leaders in Conservation Program (Youth Corps), other virtual programming, education kits for teachers to borrow with contactless pick up, Outdoor School, Coyotes & Pups and Muskrats Programs (for families and students, respectively), as well as a number of Family Programs. Summer WILD Nature Day Camps are also planned for 2021, including two weeks of Explorers (ages 6-9) and a week of Adventurers (ages 10-13).

### **MOTION #BD 35/21**

**Moved by Dave Jewitt  
Seconded by Marissa Vaughan**

**“RESOLVED, THAT the Education Update by staff be received as presented.”**

**Carried.**

### CORRESPONDENCE

None

### NEW BUSINESS

None

### COMMITTEE OF THE WHOLE

### **MOTION #BD 36/21**

**Moved by Ray Chartrand  
Seconded by Alex Westman**

**“RESOLVED, THAT the Board of Directors go into Committee of the Whole at 11:06 a.m. to discuss two legal matters with Brian Horner, Kate Monk, Geoff Cade, Tracey McPherson and Abbie Gutteridge remaining in attendance.”**

**Carried.**

### **MOTION #BD 37/21**

**Moved by Alex Westman  
Seconded by Dave Jewitt**

**“RESOLVED, THAT Committee of the Whole rise and report at 11:55 a.m. and the information presented on the legal matters be received.”**

**Carried.**

**ADJOURNMENT**

The meeting was adjourned at 11:58 a.m.

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Doug Cook  
Chair

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Abigail Gutteridge  
Corporate Services Coordinator

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

DRAFT

# *ABCA Program Report*

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Meghan Tydd-Hrynyk, Planning & Regulations Officer**  
**Subject:** **Development Review Ontario Regulation 147/06**  
- Development, Interference with Wetlands and Alteration to  
Shorelines and Watercourses

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## Applications for Permission

The following *Applications for Permission* have been submitted to our Authority for permission to construct works within areas regulated by our Authority.

- (1) Tim MacDonald & Teresa DeSantis (#2020-136) - Municipality of Lambton Shores (former Township of Bosanquet) - permission to install replacement steel shore protection in a regulated area was granted by Authority Staff on March 4, 2021.  
Completed Application Received: November 22, 2020
  
- (2) Angela Strickland (#2021-22) - Municipality of Bluewater (former Township of Stanley) - permission to install replacement steel shore protection in a regulated area was granted by Authority Staff on March 4, 2021.  
Completed Application Received: February 19, 2021
  
- (3) Pat & Gail Shaffner (#2021-22) - Municipality of Lambton Shores (former Township of Bosanquet) - permission to construct a new dwelling in a regulated area was granted by Authority Staff on March 2, 2021.  
Completed Application Received: February 8, 2021
  
- (4) Kamin Omid (#2021-25) - Municipality of Bluewater (former Township of Hay) - permission to construct a new dwelling in a regulated area was granted by Authority Staff on March 9, 2021.  
Completed Application Received: March 1, 2021
  
- (5) Nancy Latham & Allan Coukell (#2020-137) - Municipality of Bluewater (former Township of Stanley) - permission to construct a new dwelling in a regulated area was granted by Authority Staff on March 11, 2021.  
Completed Application Received: March 9, 2021
  
- (6) Paul & Brenda Barker (#2021-30) - Municipality of Adelaide Metcalfe (former Township of Adelaide) - permission to construct an addition to existing dwelling in a regulated area was granted by Authority Staff on March 19, 2021.  
Completed Application Received: March 3, 2021

- (7) Matt DeJong (#2021-32) - Municipality of Huron East (former Township of Tuckersmith) - permission to construct a new shop and septic system in a regulated area was granted by Authority Staff on March 19, 2021.  
Completed Application Received: February 28, 2021
- (8) Nico Peeters (#2021-31) - Municipality of Bluewater (former Township of Hay) - permission to construct a new barn in a regulated area was granted by Authority Staff on March 19, 2021.  
Completed Application Received: February 25, 2021
- (9) Stephen Monteith (#2021-33) - Municipality of Bluewater (former Township of Hay) - permission to construct an addition to existing dwelling in a regulated area was granted by Authority Staff on March 26, 2021.  
Completed Application Received: March 15, 2021
- (10) \*Peter Hyde (#2020-115) - Municipality of Central Huron (former Township of Goderich) - permission to install steel shore protection was granted by Authority Staff on March 31, 2021.  
Completed Application Received: March 26, 2021

## **Minor Works Permits**

- (1) Al & Amber Siple (MW#2021-10) - Municipality of Bluewater (former township of Stanley) - permission to install new trailer and deck in a regulated area was granted by Authority Staff on March 10, 2021.  
Completed Application Received: March 5, 2021
  
- (2) Matt Chesney (MW#2020-18) - Municipality of Bluewater (former Township of Hay) - permission to construct a new deck in a regulated area was granted by Authority Staff on March 19, 2021.  
Completed Application Received: March 4, 2021
  
- (3) Jim Moore (MW#2021-15) - Municipality of Bluewater (former Township of Stanley) - permission to construct a deck in a regulated area was granted by Authority Staff on March 23, 2021.  
Completed Application Received: March 22, 2021
  
- (4) Jason & Sarah Ingram (MW#2021-19) - Municipality of Bluewater (former Township of Hay) - permission to construct a pavilion in a regulated area was granted by Authority Staff on March 26, 2021.  
Completed Application Received: March 17, 2021
  
- (5) Ian Gillespie (MW#2020-117) - Municipality of Bluewater (former Township of Stanley) - permission to reconstruct a deck in a regulated area was granted by Authority Staff on March 29, 2021.  
Completed Application Received: March 17, 2021
  
- (6) Martin Feeney (MW#2021-22) - Municipality of West Perth (former Township of Hibbert) - permission to reconstruct a deck in a regulated area was granted by Authority Staff on March 30, 2021.  
Completed Application Received: March 15, 2021
  
- (7) Sherin George (MW#2021-21) - Municipality of Bluewater (former Township of Hay) - permission to construct a concrete canopy in a regulated area was granted by Authority Staff on March 30, 2021.  
Completed Application Received: March 25, 2021
  
- (8) Dawn & Gill Dupre (MW#2021-20) - Municipality of Bluewater (former Township of Stanley) - permission to install a new trailer and add-a-room in a regulated area was granted by Authority Staff on March 30, 2021.  
Completed Application Received: March 18, 2021

# *ABCA Program Report*

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Davin Heinbuck, Water Resources Coordinator**  
**Subject:** **Flood Emergency Planning Meeting**

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## **BACKGROUND**

The 2021 annual Flood Emergency Planning meeting was held virtually on March 2, 2021. ABCA Member Municipalities and various stakeholders were invited to attend and participate in the meeting. The 25 attendees included reps from 6 watershed municipalities as well as staff and/or CEMC from all 4 counties and 1 neighbouring Conservation Authority.

ABCA staff members presented or led discussion on the following agenda items:

- Welcome and Opening Remarks by Doug Cook - ABCA Chairman
- Roles and Responsibilities in Flood Emergencies - Davin Heinbuck, ABCA
- Lake Huron Shoreline: Lake Level Impacts - Geoff Cade, ABCA
- Developing Shoreline Thresholds and Messaging - Ross Wilson, ABCA
- Flood Events and Response – 2020: A Year in Review - Tommy Kokas, ABCA
- Watershed Conditions Update -Davin Heinbuck
- Closing remarks - Doug Cook

## **Discussion Highlights:**

- It was agreed by those in attendance, that it was worthwhile to have the ABCA organize this type of meeting annually.
- From the few comments, there was an interest in the high lake levels and shoreline impacts

The meeting notes and attendees are attached for your information.

Flood Emergency Planning Meeting  
March 2, 2021, 1:30 pm, ZOOM Meeting  
Meeting Notes

## **AGENDA**

### **1) Opening Remarks, Doug Cook, Chairman, ABCA Board of Directors – 1:30 pm**

Doug welcomed everyone to the meeting and briefly discussed the purpose of the meeting. He introduced the topics and speakers for the afternoon, and after a brief introduction from everyone in attendance, he turned the meeting over to Davin Heinbuck, Water Resources Coordinator, ABCA.

### **2) Roles and Responsibilities and ABCA Flood Emergency Plan, Davin Heinbuck, Water Resources Coordinator, ABCA**

Davin outlined the key players (the province (MNRF), the municipalities, Conservation Authorities) and their respective roles in the comprehensive flood forecasting and warning program. The contents of the 2021 Flood Emergency Plan were presented, specifically the roles and responsibilities of each partner in a flood emergency. Additional items presented included a watershed overview, flood messages and messaging protocols.

In addition to the contents of the Flood Emergency Plan, he provided photographic examples from both recent and past flooding events throughout the watershed. He explained that the three most common types of flood events that we see are heavy rains, rain and snowmelt, and ice jams. With lake levels being near or exceeding record highs in the last year, lake and coastal flooding has become more frequent.

### **3) Lake Huron Shoreline: Lake Level Impacts, Geoff Cade, Manager of Water and Planning, ABCA**

Geoff Cade presented pictures of the past and current shoreline conditions. He discussed the erosion that was taking place in the bluff areas and the movement of sand in the dynamic beach in the Grand Bend / Port Franks areas. Geoff warned attendees about getting too close to eroding banks, to be careful near flowing water at the top of the bluff – as it could quickly fail. Geoff set the context for Ross Wilson's presentation about the ABCA's decision chart for shoreline warning statements.

### **4) Developing Shoreline Thresholds and Messaging, Ross Wilson, ABCA Water and Soils Resource Coordinator**

Recent high Lake Huron water levels exacerbate the natural hazards of inundation flooding and shoreline slope instability. Ross introduced the **Shoreline Matrix to Assess Risk Table** (SMART) tool to aid in the decision making process as to when a message should be released to the shoreline municipalities. The SMART table considers lake level and wave height to identify

Flood Emergency Planning Meeting  
March 2, 2021, 1:30 pm, ZOOM Meeting  
Meeting Notes

the nature of the risk which then leads to the selection of the type of message (Shoreline Conditions/Watch/Warning) that is most appropriate for the existing conditions.

**5) Flood Events and Response – 2020 - A Year in Review, Tommy Kokas, ABCA Water Resources Engineer**

Tommy provided an overview of the flooding events within the watershed during 2020. It was a relatively calm year in regards to flood forecasting and warning, with the exception of two significant events in early January and August. The highest streamflow event of 2020 occurred in early January and was due to heavy rainfall combined with runoff from snowmelt. Several road closures were reported and the operation of Parkhill Dam was required. Early August brought an unexpected intense thunderstorm that saw the north part of the ABCA watershed and Parkhill receive an extreme amount of rainfall in a very short period of time. In the year 2020, ABCA had issued six Flood Outlook/Water Safety messages, one Flood Watch, and one Flood Warning, in addition to seven Shoreline Conditions Statements

**6) ABCA Watershed Conditions, Davin Heinbuck**

Davin provided an overview of the current watershed conditions with respect to:

- River ice – has broken up in areas, but sheet ice remains at river mouths
- Ice jams – low to moderate risk
- Snow pack – approximately 10-25 cm depth, and a snow water equivalent of 40-75mm. These values are about 50% of what we would expect for this time of year.

The largest current flood risk would be heavy snow accumulation, followed by a significant warm-up, with heavy rain. Later in the spring, 50mm of rain on saturated ground is likely to cause some flooding issues. Based on the two-week outlook, a melt and runoff event is expected next week (March 9-16).

**Questions/Comments:**

- **Paul Klopp (Bluewater):** Asked if Lake Huron froze over completely this year, and if it is normal for it to freeze over. He followed up by asking if the water temperature is driven by the ice cover, and if the water levels would be affected by it.
  - Both Geoff Cade and Davin Heinbuck responded that average ice cover is about 50-60%, and that we got to about 45% this winter, but only briefly. It was currently at around 30%. Geoff further explained how ice can be beneficial to shoreline areas and that water temperature is a factor in ice development.
- **Dave Clarke (Huron County CEMC):** Dave made a comment thanking the ABCA for the meeting and finds the presentations useful and feels they should continue. He is also interested in partnering with ABCA for municipal emergency exercises and meetings.

Flood Emergency Planning Meeting  
March 2, 2021, 1:30 pm, ZOOM Meeting  
Meeting Notes

**Closing Remarks, Doug Cook**

Doug provided a brief summary of the presentations and thanked each of the presenters for their contributions. Wrap up comments included the importance of keeping development away from hazardous areas, working cooperatively with our municipal partners and keeping the lines of communication open.

**The meeting adjourned at approximately 3:00 pm.**

**Attendees**

<u>Name</u>	<u>Affiliation</u>
Jay Vanklinken	Lambton County
Lawrence Swift	Lambton Shores
Doug Cook	Lambton Shores
Theresa Warren	Lambton Public Health
David Larkin	Lambton Public Health
Belina Axford	Central Huron
Angela Turczyn	Central Huron
Dave Renner	Central Huron
Dave Clarke	CEMC Huron County
Barry Mills	Huron East
Marty Bedard	Huron East
Jeff Little	Lucan Biddulph
Ken Bettles	Perth South
Paul Klopp	Bluewater
Judy Green	Middlesex London Health Unit
John Elston	Middlesex County
Dale Lyttle	Huron Perth Public Health
Mark Helsten	UTRCA
Rochelle	N/A

ABCA Staff:  
Davin Heinbuck  
Tommy Kokas  
Geoff Cade  
Ross Wilson  
Brian Horner

Flood Emergency Planning Meeting  
March 2, 2021, 1:30 pm, ZOOM Meeting  
Meeting Notes

Sharon Pavkeje  
Abbie Gutteridge

# *ABCA Program Report*

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Mari Veliz, Healthy Watersheds Manager**  
**Subject:** **Stewardship Clusters Project**

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For 10 years, the Healthy Lake Huron, has used a variety of methods to reach agricultural and non-agricultural stakeholders, including demonstrations, field tours, research and multiple land-based projects. Benefits of this approach include greater awareness of the linkages between soil health and water quality, and local actions or decisions. Furthermore, the monitoring has demonstrated the use of best management practices (BMPs) by farmers has benefits to water quality.

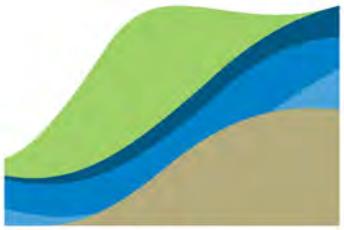
From 2018 to 2020, the Ontario Ministry of Agriculture, Food and Rural Affairs supported a “stewardship cluster” to:

- Review past communication approaches;
- Interview key agricultural leaders to better understand environmental concerns and develop new partnerships; and
- Conduct social norming research and employ novel communication approaches to support the use of the provincially developed tools that help landowners manage erosion and nutrients.

Learning from other experts working in the Lake Huron watershed helped to develop common goals and expand messages about soil health and water quality. For example, Drainage Superintendents and Certified Crop Advisors are trusted experts for their clients. We can offer them valuable weather data and knowledge about funding opportunities and best practices that they may be considering. Finding common ground with some agricultural services, such as financial services was more challenging.

We assume that our audience wants us to provide the science behind recommendations and decisions. That's sometimes true, but often people want to hear confirmation of what they already believe and do and they may not want to learn new software programs to support their “tried and tested” management. Social norming principles remind us to be aware of our audience, especially with complex or potential controversial topics. Scientific topics should be presented as simply as possible. Negative framing may make recipients feel threatened and therefore disregard messaging.

Going forward we will certainly go back to field visits and other in-person interactions when the pandemic is over, we will continue to use our new skills in social media and use of communication tools to reach broader audiences. We will continue to develop and leverage relationships with experts to achieve common goals. This does not mean that every expert will embrace and carry our message, but it does help to expand our audience and build consistent messaging.



**Healthy  
Lake Huron**

Clean Water, Clean Beaches

# HEALTHY LAKE HURON

HEALTHY LAKE HURON INITIATIVE AND  
CANADIAN AGRICULTURAL PARTNERSHIP FOR  
STEWARDSHIP CLUSTERS — MARCH 1, 2021





## EXECUTIVE SUMMARY

Since 2018, the Healthy Lake Huron team has used ‘stewardship clusters’ to engage agricultural industry and rural communities in conservation practices. The idea of a stewardship cluster is that people may adopt practices to improve water quality and soil health if they get support from peers and multiple trusted sources. The project has improved communication, marketing and raised interest in best management practices. For example, The Healthy Lake Huron (HLH) partners created new videos, articles, and social media posts in 2020. The outreach included information tailored to farmers and other specific audiences. The project also increased the capacity for local experts, such as Certified Crop Advisors, Municipal Drainage Superintendents, and agricultural organizations to advise landowners and incorporate a broader suite of best management practices. One example was to simplify how to find information about various grants to local crop advisors.

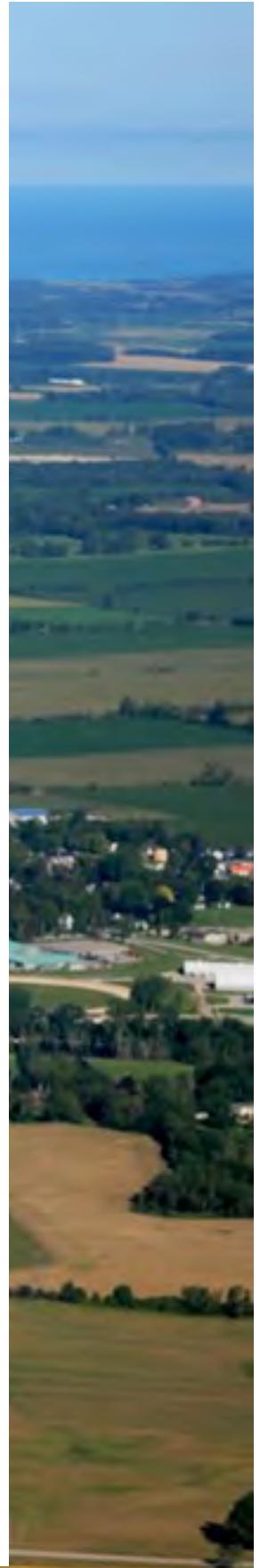
# THE PROJECT

Healthy Lake Huron – Clean Water, Clean Beaches is a collaboration of government, local conservation agencies, agricultural producers and other rural landowners, and community groups on projects to protect Lake Huron. This group has already supported many positive actions for Lake Huron's southeast shore over the past decade. They range from soil health and cover crop initiatives (things that were not being discussed 10 years ago) to water quality monitoring and reduction of water quality impacts from multiple sources. Since 2018, the Healthy Lake Huron (HLH) team has researched how to better reach 'stewardship clusters' in the broader agricultural industry and rural communities. The idea of a stewardship cluster is that people may adopt practices to improve water quality and soil health if they get support from peers and multiple trusted sources. The project involved professionals from Saugeen Valley Conservation Authority (SVCA), Maitland Valley Conservation Authority (MVCA), Ausable Bayfield Conservation Authority (ABCNA), St. Clair Region Conservation Authority (SCRCA) and the Ontario Ministry of Agriculture Food and Rural Affairs (OMAFRA).

The project consisted of several distinct but overlapping activities, including:

- Catalogue people, organizations and watershed events that promote soil health, water quality best management practices (BMPs) in the Lake Huron Watershed
- Interview expert resources
- Attend events hosted by the agricultural industry
- Catalogue environmental recognition programs in Ontario and recommend a Lake Huron recognition program
- Provide presentations in each watershed and co-host one or more field-based events with local experts
- Learn about and use social norming to inform marketing efforts, and explore the use of innovative media
- Promote the use of existing digital tools developed by OMAFRA

Detailed reports on each of the activities can be found [here](#).





## THE VALUE OF PARTNERING

Ongoing relationships with Certified Crop Advisors (CCAs), Drainage Superintendents, community environmental groups, and others working on the landscape are essential. Collaboration on common goals was found to be very important. Many of these individuals are trusted advisors to their clients, so partnering with them can help us build our networks and expand our audience. In turn, we can offer them valuable weather data and specialized knowledge in areas such as funding opportunities and technical services related to hydrology and geographic information services. Said one participant: *"You can learn a lot by having an open conservation with an expert such as a Drainage Super. The number of future project ideas that came up during one lunch meeting could keep me busy for the rest of my career!"* Another noted: *"The value of this project was in pushing us out of our watershed sandbox, to see what others are doing, and how we can work together, find common ground and advocate for one another."*

We also saw real value in attending meetings organized by agricultural groups, such as the Dairy Farmers AGM. These experiences help us to understand that they may be grappling with the same issues, but from a different perspective. As one participant said, *"If we only come at issues from our own conservation perspective, we won't be able to move the needle."*

# LEVERAGING SOCIAL MEDIA INFORMED BY SOCIAL NORMING

The COVID-19 pandemic struck during the project. As a result, several in-person activities had to be rearranged. Project participants pivoted to a social media campaign, #pieceofthepuzzle, to share information, ideas, and inspiration with key audiences.

The campaign educated audiences that community and individual actions work, and that everyone has a part to play in water quality and ecosystem health. Messaging was organized under six broad categories: soil, water, food, nature, beach, and community. Audiences were reminded that each of their ‘puzzle pieces’ fit into the complex process of achieving a healthy Lake Huron. The project partners created and shared more than 100 different social media products, distributed via Twitter, Facebook, an electronic newsletter, and the platforms of partner organizations

A literature review of social norming principles informed this campaign, making it as effective as possible. Said one participant, “*The learnings from our social norming research are universal and should have wider impact than just marketing communications. They are also good food for thought for any and all programming at our organizations.*”

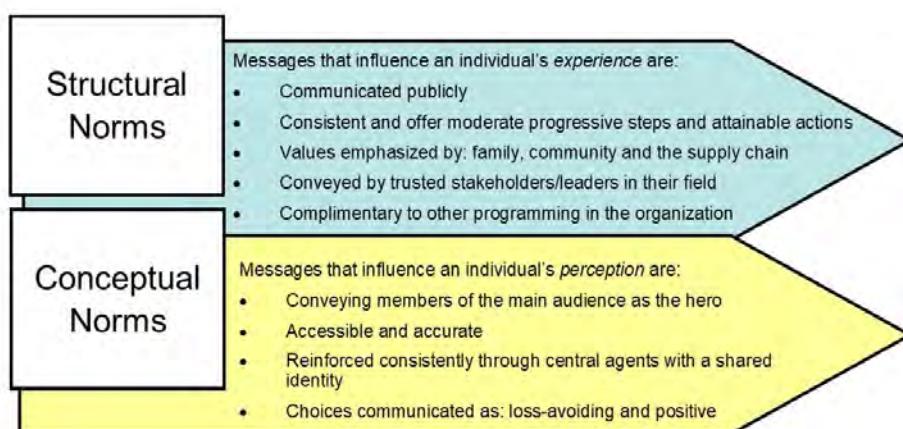


Figure 1. Social Norming, whereby best practices are a way of doing business





Among the principles learned and adopted:

- Use injunctive (perceptions about how people *should* behave) and descriptive (perceptions about how people are behaving) social norms to “prime” the audience
- Avoid negative framing (i.e., showing what not to do)
- Use consistent messaging across all platforms and programs
- Put stakeholders at the centre of all communication—see the story from their perspective, make them the “heroes”
- Let people with experiences in common with the audience deliver key messages
- Take advantage of anchoring (a bias that relies on the first piece of information received when making decisions) in fostering behavior change
- Use existing hashtags that are familiar with key audiences e.g., #ontAg

Participants used several different social media channels and experimented with new digital tools, such as video and Powerpoint-to-video. Said one participant: *“The biggest hurdle is the fear, pushing yourself to do it, but once you do, it’s not so bad!”*

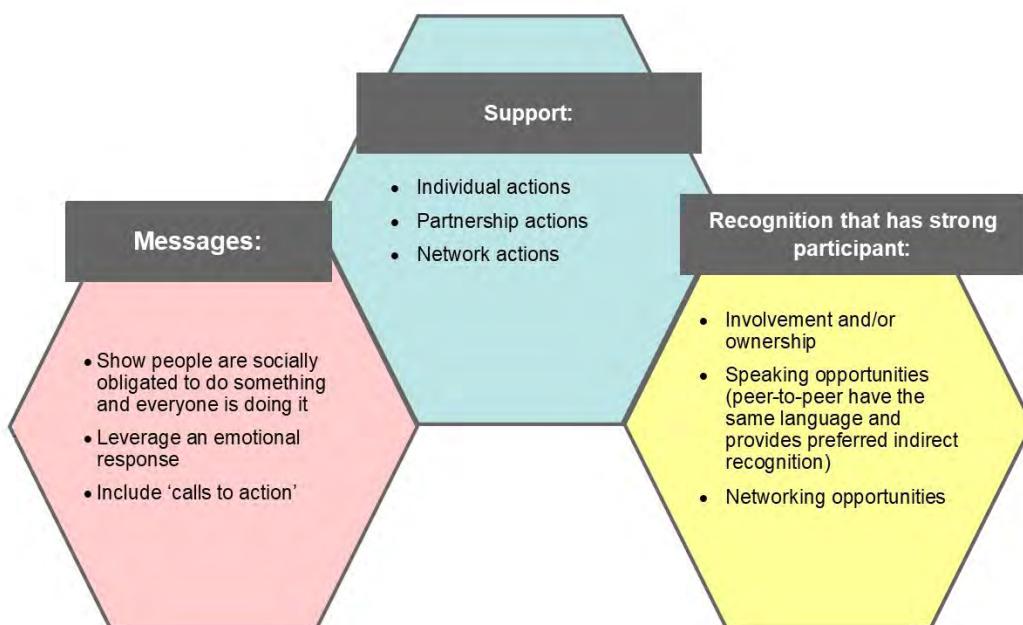


Figure 2. Successful Programs, whereby best practices are promoted



There is good evidence that this campaign was effective:

- The Healthy Lake Huron website, supported by #pieceofthepuzzle, had nearly 6000 unique page views between April and December 2020, an increase of 35% from the previous year.
- There were more than 600 FB likes and 400 shares in the same time period.
- Videos were viewed more than 1,700 times on the Healthy Lake Huron and ABCA websites.

We learned the importance of tracking engagement in social media posts, to deepen our understanding of which posts get the most traction. For example, a simple photo of a beloved tree generated lots of lively discussion, whereas more complex scientific posts saw less engagement.

Likewise linking pizza to water quality helped to bridge the important gap between food, land and water. In developing the #pieceofthepuzzle pizza interview infographic and video, we treated water as a part of the supply chain to find a unique lens for describing the community effort involved in protecting water quality. When we consider water as a component of economic sectors,; we were invited to look at the ice cream factories, water bottling plants, pizza restaurants, breweries, surf shops that make up our communities. This lens brought us full circle to interview and gain an appreciation for not only the ways that water contributes to the different sectors but also the individuals and communities those sectors serve.



# EXAMPLES OF SOCIAL MEDIA OUTREACH



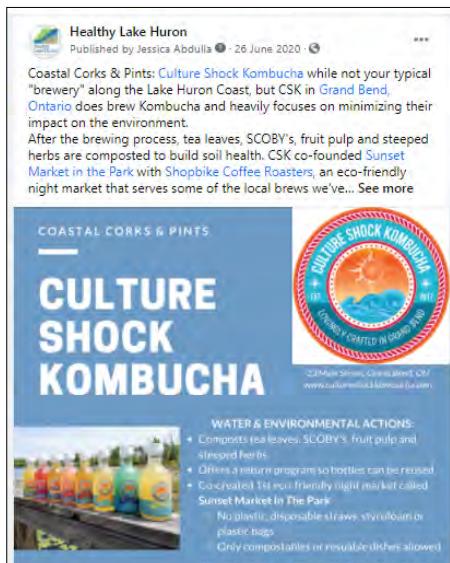
A lone elm on Highway 4 saved during road repairs connects people to the landscape.

Twitter, 18 June 2020



Beer and Cows. Connections between breweries and beef farmers. Part of the Coast Corks & Pints series.

Twitter, 27 June 2020



Culture Shock Kombucha . Composting and Soil Health. Part of the Coastal Corks & Pints series.

Twitter, 26 June 2020



Surfing in Lake Huron is a #pieceofthepebble.

Twitter, 22 July 2020



Connecting your favourite snack with water quality.

Twitter, 9 February 2021



Integrated Pest Management at Twin Pines Orchards and Cider House. Part of the Coastal Corks & Pints series.

Twitter, 28 June 2020



## WHAT DIDN'T WORK

Given that the project was an experiment in new ways of communicating, some ideas didn't work as well as others.

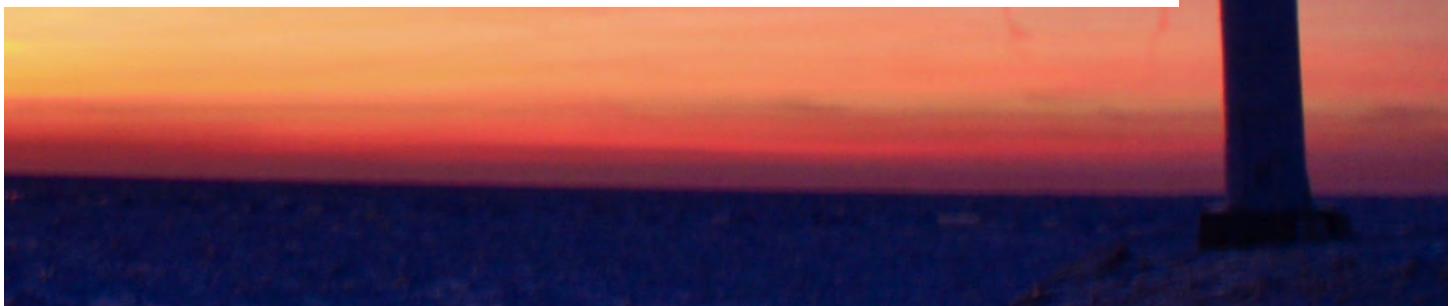
- Encouraging farms to use digital tools developed by OMAFRA proved difficult. Simple print communication pieces to promote the digital tools were welcomed by CCAs. Also a benefit: conservation authority staff are now familiar with the tools and will use them to give better advice (to farmers).
- The expert meetings involved structured interviews with set questions. Several participants felt that a more informal, organic process of relationship building would be more effective.
- It was difficult to take the new relationships with the experts to watershed walks during 2020.
- Although we assume that our audience wants CA staff to provide the science behind recommendations, we learned that they often only want to hear confirmation of what they already believe and do. Scientific information must be presented with simplicity and clarity and may not always be the most effective way to engage with our audience.
- While it's easy to find common ground with CCAs and drainage superintendents, it's harder to do so with other stakeholders, such as financial advisors.
- The social norming material, while useful, is complex: a quick checklist is provided.

## NEXT STEPS

The project will certainly change the way we build awareness of soil health and water quality issues in future.

- While we will go back to field visits and other in-person interactions when the current health restrictions are over, we will also continue to use our new skills in social media to reach broader audiences.
- We will continue to develop relationships with experts and community groups, to achieve common goals. We recognize that not every expert will embrace and carry our message, but partnership is certainly the way forward.
- We will continue to apply the principles of social norming to future communications and more broadly to programming, to improve the effectiveness of our work.

We recognize that many of these new activities are in addition to our core functions, which already keep us busy. The rewards for expanded collaborations with non-traditional partners for Lake Huron are limitless.

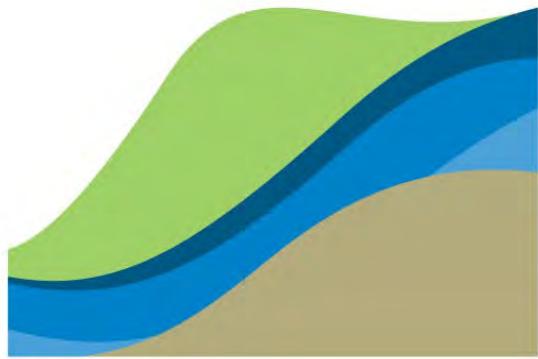




## SUMMARY

The Stewardship Clusters Project has helped to build better relations with more people in the agricultural industry and producers. Some new contacts include some who may not have attended past stewardship events. The project has helped us to understand factors that influence actions and decisions at the farm operation. We now have a better understanding of who can influence decisions and what messages can best reach the people who can take positive action on their farm operations. More people in the agriculture sector and agri-business are now engaged in best management practices and we have started to build a network of peers and experts and influencers who can improve a watershed stewardship approach to the benefit of the lake and the people who rely upon the lake.





# Healthy Lake Huron

Clean Water, Clean Beaches



## **ABCA Project Report**

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Geoff Cade, Water & Planning Manager**  
**Ross Wilson, Water & Soils Coordinator**  
**Subject:** **WECl application - Armstrong West Erosion Control Repair**

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As has been discussed with the Board of Directors in the past, the ABCA has been in receipt of complaints that the Armstrong West Erosion Control (AWEC) structure has subsided. As a result, the Board authorized an engineering inspection of the structure with recommendations being received. The Board then subsequently authorized staff to engage with the affected landowners to outline the findings of the investigation and to try to achieve a consensus on any remediation (if required). That engagement process has begun with the consultant posturing to connect with the affected parties.

In the interim, due to timing windows to apply for provincial funding, staff of the ABCA made application to the Province of Ontario for WECl funding. A funding application was made with estimated repair costs based on recommendations from the engineer's report. That estimated project cost was \$50,000.

There is no certain expectation that the project will proceed, nor of what solution will be accepted by interested parties (landowners, Municipality of Lambton Shores and the ABCA). However, an application was made due to timing restrictions from the province and in anticipation of a consensus.

<b>Source</b>		<b>Contribution</b>
Province of Ontario - WECl	50%	\$25,000
ABCA - Project	10%	\$ 5,000
Landowner (which includes Lambton Shores and ABCA)	40%	\$20,000
<b>TOTAL</b>	<b>100 %</b>	<b>\$50,000</b>

### **Recommendation:**

To complete that WECl application to the Province of Ontario, the ABCA is required to show Board of Directors support for the project. If the ABCA is successful in obtaining funding, it will not be restricted to a specific solution for the AWEC structure. Therefore, it is staff's recommendation that the following resolution be passed

*That the Board of Directors for the Ausable Bayfield Conservation Authority approves the restoration works required to repair the Armstrong West Erosion Control Structure subject to funding support from the Province of Ontario and subject to achieving a majority consensus with the impacted parties,*

*and further that, should the work take place in 2021 that the ABCA and landowner share be drawn from reserves and returned in budget year 2022.*

## **ABCA Project Report**

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Geoff Cade, Water & Planning Manager**  
**Ross Wilson, Water & Soils Coordinator**  
**Subject:** **WEKI application - Parkhill Dam Electrical Upgrades**

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The Parkhill Dam provides a significant role in the flood management of the Parkhill Creek since its construction in 1969. This dam attenuates severe flows through the storage of excess runoff in the reservoir and a controlled discharge through two electrically operated gates. The operation of these gates follows a strict process to ensure that dam integrity is not compromised.

Non-routine maintenance is periodically required to insure longevity and operational preparedness of the structure. Some of this equipment is reaching the end of its design life (50 years), and is starting to require updating. Specific mechanical equipment was upgraded in 2010 with the support of WEKI funding.

A recent electrical repair revealed that the interior of the main control box is severely rusted. This is likely due to exposure of the control systems to the elements during first 20 years of their use and before the control building was built.

An estimated cost of \$10,000 was provided by the electrician. Due to timing restrictions staff have already made application to the Province for funding.

<b>Source</b>	<b>Percent Contribution</b>	<b>Cost</b>
MNRF Grant - WEKI	50.0%	\$5,000
Project Levy - ABCA	12.5%	\$1,250
Lambton Shores	11.65 %	\$1,165
North Middlesex	24.1 %	\$2,410
South Huron	1.75 %	\$ 175
TOTAL	100 %	\$10,000

**Recommendation:**

To complete that WEKI application to the Province of Ontario, the ABCA is required to show Board of Directors support for the project. Therefore, it is staff's recommendation that the following resolution be passed

*That the Board of Directors for the Ausable Bayfield Conservation Authority approves the repair works required on the Parkhill Dam electrical control subject to funding support from the Province of Ontario,*

*and further that, should the work take place in 2021 that the ABCA and municipal share be drawn from reserves and returned in budget year 2022.*

# **ABCA Project Report**

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Geoff Cade, Water & Planning Manager**  
**Ross Wilson, Water & Soils Coordinator**  
**Subject:** **WECl application - Port Franks Marina Erosion Control project**

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The shoreline at the northeast corner of the Port Franks Marina has experienced substantial erosion. This erosion has threatened the stability of the ABCA's water level gauge in Port Franks. This gauge was installed in the early 1990's and is a critical component of the ABCA's flood forecasting and warning network - and specifically to the community of Port Franks. The gauge monitors and records water levels for flood forecasting and warning purposes, most typically ice-jam related flooding.

Emergency repairs were undertaken in 2020, but a permanent solution is required.

Approximately, 50 metres of the river bank is affected. The restoration works require re-shaping the affected bank and installing a riprap revetment which ties into existing protection.

ABCA staff have already made application to MNRF's WECl funding (Water and Erosion Control Infrastructure) funding, but requires a supporting resolution from the Board of Directors for that application to proceed. Where possible, the ABCA will seek to leverage any funds as may be received from the federal National Disaster Mitigation Program (NDMP) to which staff have already applied. No word on that NDMP application has been received. The total project costs have been estimated at \$50,000. The funding chart below reflects only receipt of WECl funding.

<b>Source</b>		<b>Contribution</b>
WECl - Province	50%	\$25,000
ABCA - Project	12.5%	\$ 6,250
Lambton Shores – Special Benefitting	37.5 %	\$18,750
<b>TOTAL</b>	<b>100 %</b>	<b>\$50,000</b>

## **Recommendation:**

To complete that WECl application to the Province of Ontario, the ABCA is required to show Board of Directors support for the project. It is staff's recommendation that the following resolution be passed

*That the Board of Directors for the Ausable Bayfield Conservation Authority approves the restoration works required to repair the Port Franks hydrometric gauge subject to funding support from the Province of Ontario and further that should the work take place in 2021 that that the ABCA and municipal share be drawn from reserves and returned in budget year 2022.*

## *ABCA Program Report*

**To:** **Board of Directors**  
**Date:** **April 15, 2021**  
**From:** **Brian Horner, General Manager/Secretary Treasurer**  
**Subject:** **Conservation Authority Act Changes**

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**Background** (As a follow up to the November 19<sup>th</sup> and February 18 Board reports)

In 2019 the Provincial Government introduced the first of two significant legislative changes affecting the Conservation Authorities Act. **Bill 108** was passed in 2019 and introduced fundamental changes to Conservation Authority (CA) mandates.

**Bill 229**, the *Protect, Support and Recover from COVID-19Act (Budget Measures)* was introduced as an omnibus budget bill late in 2020 and included Conservation Authority Act changes under Schedule 6. As a budget bill, passage of the legislation did not require public consultation. Many of the changes are technical in nature but collectively they remove tools that allow Conservation Authorities to achieve their mandated objectives, including those now considered “core”.

As part of the February 18<sup>th</sup> Board meeting a report was provided with 3 attachments.

Attachment 1 – Provided a summary of technical changes approved at Standing Committee prior to passage of the Bill.

Attachment 2 – Was a list of public supporters who objected to many of the changes proposed by Bill 229. The current list may be found on the Conservation Ontario’s website.

Attachment 3 – Was an email provided from Ministry of the Environment, Conservation and Parks presenting the new Provincial Working Group and its members which are working to develop regulations and implement changes.

The **Current attachment** was prepared by Conservation Ontario and is a Summary of Changes, Interpretation, Required or Recommended Actions and the Date in Force for each section.

ABCA has responded or followed up where action is or has been required. Example

### **Governance**

**Section 14** – Member Municipalities not represented by a municipal councillor have been notified and responded through Email. Minister Yurek has been provided our Board composition which was done through Board motions post municipal amalgamation. (Copies of Board Motions were also provided)

## **Transparency and Accountability**

**Section 15** – Agenda/Minutes being available to the public within 30 days following a meeting. This was already being done through correspondence with member municipalities and now the package will also include “Draft” for minutes as they are not approved until the following meeting./

Section 38 – Annual Audits still required and within 60 days of receiving the audit report, it must be made available to the public on its website and any other means considered appropriate. The ABCA’s audited financial statements have always been available and the 2020 audited Financial Statements have been posted to our website after they were approved at the March 18<sup>th</sup> Board meeting.

**Summary of Changes to the *Planning Act* (1 only) and *Conservation Authorities Act* per Bill 229 Schedule 6, Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs and Date in Force for each Section**

<b>Area of Impact</b>	<b>Section</b>	<b>Change to Act</b>	<b>Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs</b>	<b>Date in Force</b>
Public Body	1 (4.1) & 1 (4.2)	<i>Planning Act</i> was amended to remove Conservation Authorities as a public body under the legislation for the purposes of appealing or being party to certain matters before the LPAT unless the appeal relates to a “prescribed natural hazard” or the conservation authority was the applicant for a consent.	<b>No Action At This Time.</b> Should these changes be enacted, update of CA Planning Policies and the CO Client Service and Streamlining Initiative Documents will be required.	To be proclaimed at a later date by LGIC
Aboriginal or treaty rights	1.1	For greater certainty, nothing in the Act shall be construed so as to abrogate or derogate from the protection provided for the existing aboriginal and treaty rights of the aboriginal peoples of Canada as recognized and affirmed in Section 35 of the Constitution Act, 1982	<b>No Action</b>	February 2, 2021
Duty of a Member - clause removed	14.1	The proposed change to have members “act of behalf of their respective municipality” was not enacted and the original wording; “act...with a view to furthering the objects of the authority” was not included in Dec 8 <sup>th</sup> legislation; only the section number is included, with no title or text.	<b>No Action</b>	December 8, 2020
Municipal Appointments	14(1.1), 14(1.2)	At least 70% of a municipality’s appointees must be municipal councillors.  Municipality can apply to Minister to have percentage reduced; the decision is at the Minister’s direction (including adding any conditions or restrictions).	Current members may complete the remaining duration of their appointment. As new members are appointed, participating municipalities must appoint them in accordance with the new requirements. Exceptions can be requested from the Minister (See ca.office MECP Feb 22, 2021 email re: Complete application requirements).  <b>Required Action:</b> letters to municipalities notifying them of changes and exception process; update to Administrative bylaw re: ‘Governance: Member appointments’  <b>BMP Action:</b> send letters as soon as possible re: above and reminding them of their next scheduled appointment date	February 2, 2021
Municipal Agreements	14(2.2) & 14(2.3)	The Minister is to be provided with a copy of any agreement amongst participating municipalities affecting the number of members. Must be available to the public (on website or by any other means)	The number of members is established through the population formula under the CAA (s.2(2)) or under a past Order in Council unless there is an agreement confirmed by municipal resolutions (s.14(2.1))	February 2, 2021

\*Phase 1: consultation on regulations anticipated in Spring 2021; \*\*Phase 2: consultation on regulations “later this year”  
(based on information contained in provincial communications)

**Summary of Changes to the *Planning Act* (1 only) and *Conservation Authorities Act* per Bill 229 Schedule 6, Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs and Date in Force for each Section**

Area of Impact	Section	Change to Act	Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs	Date in Force
			<p><b>Required Action:</b> Agreements sent to Minister by April 3, 2021 and made available to the public (s14(2.2) &amp; 14(2.3))</p> <p><b>BMP Action:</b> letter to the Minister (b.c.c. CO) advising if CA does not have any agreements with respect to the number of members and confirming compliance with current legislation</p> <p><b>BMP Action:</b> post member status documentation on website</p>	
Agricultural Appointee	14(4), 14(4.0.1), 14(4.1)	The Minister has the authority to appoint an additional member to a conservation authority to represent the agricultural sector. The voting powers of such a representative are limited (i.e. can't vote on a decision to enlarge, amalgamate or dissolve an authority or on budgetary matters presented at a meeting). Term up to 4 years, as determined by Minister	<p><b>No Action at this time.</b> If the Minister appoints an agricultural representative staff will provide an orientation briefing to the new member.</p> <p><b>BMP Action:</b> Possibility to include reference in the <i>CO Model Administrative Bylaw</i> document and an update to the Administrative By-law re: 'Governance: Member appointments' e.g. voting powers</p>	February 2, 2021
Agenda/ Minutes	15(2.1), 15(2.2)	Authority and executive committee meeting agendas to be available to the public before a meeting takes place and the minutes are to be available to the public within 30 days following a meeting. Both to be available by posting on website or by any other means the authority considers appropriate.	<p><b>Required Action:</b> ensure agenda is available to the public in advance of meetings and minutes are available to the public within 30 days after the meeting; update to the Administrative By-law re: 'Meeting Procedures'</p> <p><b>BMP Action:</b> make agendas and minutes available to public on CA website</p>	February 2, 2021
Chair/Vice Chair Term	17(1.1), 17(1.2), 17(1.3)	A chair or vice-chair shall hold office for a term of one year and shall serve for no more than two consecutive terms. Appointments must rotate amongst participating municipalities, a member from a specific municipality cannot be appointed to succeed an outgoing chair or vice-chair appointed by the same municipality. The Minister may grant permission to appoint a chair or vice-chair for a term of more than one year or to hold office for more than two consecutive years or waive the rotating provision	From Feb 2, 2021 an individual is not eligible for appointment if they have just finished servicing in the position for two years or if they are from the same municipality as the previous incumbent. Any appointments made under the old rules prior to Feb 2nd are valid until the next election. Exceptions can be requested from the Minister (see ca.office MECP Feb 22, 2021 email re: Complete application requirements)	February 2, 2021

\*Phase 1: consultation on regulations anticipated in Spring 2021; \*\*Phase 2: consultation on regulations "later this year"  
(based on information contained in provincial communications)

**Summary of Changes to the *Planning Act* (1 only) and *Conservation Authorities Act* per Bill 229 Schedule 6, Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs and Date in Force for each Section**

Area of Impact	Section	Change to Act	Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs	Date in Force
			<p><b>Required Action:</b> review of Chair/Vice Chair history; adjust elections accordingly or request an exception; update to the Administrative By-law re: 'Governance: Terms &amp; Election Chair &amp; Vice Chair'</p> <p><b>BMP Action:</b> if you are out of compliance; send Minister email (b.c.c. CO) with plan to get into compliance</p>	
Objects of the Authority	20(1)	<p>Objects changed from:</p> <ul style="list-style-type: none"> <li>to provide, in area over which it has jurisdiction, programs and services designed to further the conservation, restoration, development and management of natural resources, other than gas, oil, coal and minerals to:</li> </ul> <p>Objects of an authority are to provide:</p> <ul style="list-style-type: none"> <li>Mandatory programs</li> <li>Municipal programs and services</li> <li>Any other programs or services that may be provided under Section 21.1.2</li> </ul>	<b>No Action at this time</b>	To be proclaimed at a later date by LGIC
Powers of authorities	21(1)(a)	Research removed as stand-alone power i.e. (p) deleted and combined with (a) to <b>research</b> , study and investigate the watershed and to support the development and implementation of programs and services intended to further the purposes of the Act.	<b>Required Action:</b> Update to the Administrative By-law re: 'Introduction: Powers of authorities'.	February 2, 2021
	21(1)(b)	Consent of the occupant or owner is a specific requirement to enter into and upon any land for the specified purposes (b) For any purpose necessary to any project under consideration or undertaken by the authority <b>to enter into and upon any land, with consent of the occupant or owner</b> and survey and take levels of it and make such borings or sink such trial pits as the authority considers necessary.	<b>Required Action:</b> review and update CA policies and train staff in this regard; it is understood that current practice is that CAs typically give notice and obtain permission prior to entering land. Update to the Administrative By-law re: 'Introduction: Powers of authorities'	February 2, 2021
	21(1)(c)	Removed ability to expropriate land.	<b>Required Action:</b> Update to the Administrative By-law re: 'Introduction: Powers of authorities'. [NOTE: Additional actions may be CA specific if expropriation was actively being pursued].	February 2, 2021

\*Phase 1: consultation on regulations anticipated in Spring 2021; \*\*Phase 2: consultation on regulations "later this year"  
 (based on information contained in provincial communications)

**Summary of Changes to the *Planning Act* (1 only) and *Conservation Authorities Act* per Bill 229 Schedule 6, Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs and Date in Force for each Section**

<b>Area of Impact</b>	<b>Section</b>	<b>Change to Act</b>	<b>Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs</b>	<b>Date in Force</b>
Programs and Services	21.1 (1)	<p><i>Mandatory programs and services</i></p> <p>Program or services that meet any of the following descriptions and that have been prescribed by regulations:</p> <ul style="list-style-type: none"> <li>I. related to the risk of natural hazards</li> <li>II. related to the conservation and management of lands owned or controlled by the authority including any interests in land registered on title</li> <li>III. duties and functions related to Source Protection Authority</li> <li>IV. duties, function and responsibilities under an Act prescribed by the Regulations</li> </ul> <p>Also, other programs and services that have been prescribed in regulations on or before the first anniversary of the day prescribed.</p> <p>Lake Simcoe Region Conservation Authority to deliver programs and services prescribed by regulations</p>	<p><b>Action TBD: *Phase 1</b></p> <p><b>Anticipated Required Action:</b> Review current scope of programs and services and make adjustments to align with regulated standards and requirements</p>	To be proclaimed at a later date by LGIC
	21.1 (2)			
	40(1)(b)	<p>LGIC may make regulations prescribing mandatory programs and services; respecting standards and requirements applicable to programs and services</p>		
	21.1.1 (1), 21.1.1 (2), 21.1.1 (3), 21.1.1 (4), 21.1.1 (5)	<p><i>Municipal Programs and Services</i></p> <p>Can provide within its area of jurisdiction, municipal programs that it agrees to provide on behalf of a municipality under a MOU or such other agreement. MOU available to the public</p> <p>Must review MOU at regular intervals</p> <p>Programs and services as set out in MOU, and, with such standards and requirements as may be prescribed</p> <p>If conflict between the two, prescribed standards and requirements prevail</p>	<p><b>Action TBD: *Phase 1</b></p> <p><b>Anticipated Required Action:</b> Establish agreements with municipalities and make agreements available for public review</p>	To be proclaimed at a later date by LGIC
	21.1.2 (1), 21.1.2 (2),	<p><i>Other programs and services</i></p> <p>CA, within its area of jurisdiction, can deliver any other programs and services that it determines are advisable to further the purposes of the Act.</p> <p>Shall be provided in accordance with such standards and requirements as may be prescribed</p>	<p><b>Action TBD: *Phase 1</b></p> <p><b>Anticipated Required Action:</b> Define program and services and where required obtain municipal agreement to assess a levy for financing</p>	To be proclaimed at a later date by LGIC

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Area of Impact	Section	Change to Act	Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs	Date in Force
	21.1.2 (2), (3), (4)	If municipal levy is required to deliver the program or service, an Agreement is required		
	21.1.3	<i>Consultation</i> Authority shall carry out such consultations with respect to the programs and services it provides as may be required by regulation and in the manner specified by regulation.	<b>Action TBD: *Phase 1</b>  <b>Anticipated Required Action:</b> Deliver consultation as required	To be proclaimed at a later date by LGIC
	21.1.4 (1), 21.1.4 (2)	<i>Transition Plan re: s.21.1.2(2)</i> Must develop and implement a transition plan for the purpose of ensuring that it will be in compliance by a date to be prescribed in regulation. The contents of the Transition plan are to include: <ul style="list-style-type: none"> <li>• Inventory of authority's programs and services</li> <li>• Consultation with member municipalities on the inventory</li> <li>• If municipal levy required for any programs, step to be taken to enter into Agreements</li> <li>• Such other matters as prescribed in regulation</li> </ul>	<b>Action TBD: *Phase 1</b>  <b>Anticipated Required Action:</b> Develop and implement a transition plan for municipal program and services and other program and services	To be proclaimed at a later date by LGIC
Fees for Programs and Services	21.2 (1)-(9)	The Minister may determine classes of programs and services to what fees may be charged in a policy document. <ul style="list-style-type: none"> <li>• Can only charge a fee for a program or service only if it is set out in the list of classes of programs and services.</li> <li>• Fee shall the amount prescribed in regulation or if no amount prescribed, the amount determined by the authority.</li> <li>• Each CA must prepare and maintain a fee schedule.</li> <li>• Must adopt a written Fee Policy, including fee schedule, frequency of review, process for review, notice of review procedures, how to notify of changes, how person can request reconsideration of fee and procedures for reconsideration. Policy must be made available to the public. Must notify public of changes.</li> <li>• Upon reconsideration of a fee can: order person to pay fee; vary the amount; or order no fee.</li> </ul>	<b>No Action at this time; anticipated required action:</b> Review the Authority's current fee policy, fee schedule and a fee reconsideration process and make any required adjustments to align with legislative and regulatory requirements.	To be proclaimed at a later date by LGIC

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Area of Impact	Section	Change to Act	Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs	Date in Force
		<ul style="list-style-type: none"> <li>If a permit fee reconsideration, must make decision within 30 days, or person can appeal to LPAT.</li> <li>If after reconsideration, person can pay the fee, indicating it is under protest and within 30 days appeal to LPAT.</li> <li>LPAT can dismiss appeal; vary the amount or order no fee.</li> <li>LPAT can order a refund as they determine.</li> </ul>		
Appointment of an Investigator and Appointment of an Administrator	23.1 (1)-(10), 23.2 (1)-(3), 23.3 (1)-(6)	<p>Minister can appoint one or more investigators to conduct and investigation of an authority's operations, including the programs and services it provides.</p> <p>Investigator powers:</p> <ul style="list-style-type: none"> <li>Inquire into any or all of the authority's affairs, financial or otherwise</li> <li>Require production of records</li> <li>Inspect, examine, audit and copy anything</li> <li>Conduct financial audit</li> <li>Require any member of the authority and any other person to appear before the investigator and give evidence under oath.</li> </ul> <p>Investigator shall provide copy of report to Minister, who shall promptly transmit a copy to the authority.</p> <p>Minister may require CA to pay all or part of cost of investigation.</p> <p><b>Investigators have immunity (if done in good faith).</b></p> <p>After Minister's review of report, and CA has failed or is likely to fail to comply with a provision of this Act, the Minister can:</p> <ul style="list-style-type: none"> <li>Order Authority to do or refrain from doing anything</li> <li>Recommend to LGIC that an administrator be appointed to take over control and operation of authority</li> <li>CAs must comply with any issued orders by a specified date</li> <li>Orders to be made public.</li> </ul> <p>Administrator has power to:</p> <ul style="list-style-type: none"> <li>May exercise all the powers and shall perform all the duties of the administrator and of its members subject to such terms and conditions as outlined by Minister</li> </ul>	<p><b>No Action at this time.</b> If the Minister appoints an investigator then CA Members and staff may be required to appear before investigator and give evidence under oath. There may be unplanned expenses in a given year, if required to pay for the investigation. CA must comply with all resultant orders and CA could be taken over by an administrator.</p> <p><b>BMP Action:</b> Possibility to include reference to these new sections in the Background section of the <i>CO Model Administrative Bylaw</i> document.</p>	February 2, 2021

**Summary of Changes to the *Planning Act* (1 only) and *Conservation Authorities Act* per Bill 229 Schedule 6, Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs and Date in Force for each Section**

Area of Impact	Section	Change to Act	Interpretation, Required Actions and DRAFT BMP Actions Recommended for CAs	Date in Force
		<ul style="list-style-type: none"> <li>Minister shall notify Authority and member municipalities</li> <li>Minister may issue directions to the administrator</li> <li><b>Administrator has immunity (if done in good faith)</b></li> </ul>		
Section 28 Permits, Minister's Zoning Order	28.0.1	<p><b>CA must issue permit if MZO issued.</b></p> <ul style="list-style-type: none"> <li>CA can not refuse the permit.</li> <li>Can apply conditions, including conditions to mitigate flooding, erosion, dynamic beaches, pollution or conservation of land, or might jeopardize the health or safety of persons or result in the damage or destruction of property, or any other matter to be prescribed by regulation.</li> <li>Can only attach conditions if application is given opportunity for a Hearing. The conditions cannot conflict with the zoning order.</li> <li>Applicant within 15 days can appeal to Minister to review proposed conditions. Minister must reply in 30 days if they intend on conducting the review.</li> <li>Minister can remove conditions or add additional conditions. Minister must consider same tests as CA.</li> <li>Alternatively, the applicant within 90 days can appeal conditions to LPAT</li> <li>Requires the CA (and possibly a municipality) to enter into an agreement with developer to compensate for ecological impacts and any other impacts that may result from development of the project</li> <li>Minister may make regulations prescribing requirements (i.e. timelines for CA to issue permits, content of agreements, "respecting anything that is necessary or advisable for the effective implementation or enforcement of this section").</li> </ul>	<p>Where a permit is required in an area covered by a Minister's Zoning Order and the area is not within the Greenbelt, an authority is required to issue a permit and may include conditions on the permit. The applicant may appeal the conditions to the Minister for a review or to the LPAT.</p> <p>In addition, the authority is required to enter into an agreement with the applicant and potentially others that sets out "actions or requirements that the holder of the permission must complete or satisfy in order to compensate for ecological impacts" that may result from the development. Development cannot begin until such an agreement has been entered into.</p> <p><b>Required Action:</b> If Minister's Zoning Order is issued in CA's jurisdiction outside of the Greenbelt then the CA is required to issue permission for the development project.</p> <p><b>BMP Action:</b> CAs should consider:</p> <ul style="list-style-type: none"> <li>-Developing and endorsing compensation guidelines for their CA</li> <li>-Updating their fee schedule to reflect the expedited nature of a MZO permit and the costs associated with the development and execution of an agreement</li> <li>-Updating and endorsing changes to their S. 28 administration policies</li> <li>-Updating and endorsing changes to their S. 28 Hearing Guidelines</li> <li>-Providing early comments to municipal Council when they are considering a MZO request</li> </ul>	December 8, 2020

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Section 28 appeal process	28(8-26)	<p>Applicants can appeal directly to Minister within 15 days if refused a permit or opposes conditions.</p> <ul style="list-style-type: none"> <li>• Minister must post on Environmental Registry of Minister's plan to review decision of Authority.</li> <li>• No hearing required.</li> <li>• Minister decision is final.</li> </ul> <p>Applicants can appeal to LPAT within 90 days of denial or issuance of opposed conditions or no decision by Authority (after 120 days).</p> <ul style="list-style-type: none"> <li>• Applicant cannot apply to both appeal streams unless Minister has failed to reply in 30 days.</li> </ul>	<p><b>Action TBD:</b> *Phase 1- “how conservation authorities will regulate development and other activities to ensure public safety through natural hazard management”*</p> <p><b>Anticipated Required Action:</b> Review the Authority’s current sec. 28 permitting policies and make any required adjustments to align with legislative and regulatory requirements</p>	To be proclaimed at a later date by LGIC
Permits issued by Minister under Section 28	28.1.1	Minister can direct an Authority to not issue a permit and then has the power to issue the permit themselves. Decision is final.	<p>Permitting decisions can be made at the Minister’s discretion.</p> <p><b>No Action</b></p>	To be proclaimed at a later date by LGIC
Public Use of Authority Lands	29	No changes made via Bill 229 however 21.1 (1) prescribes programs and services related to the conservation and management of lands owned or controlled by the authority, including any interests registered on title as a mandatory program and service.	<p><b>Action TBD:</b> *Phase 1 – “Minister’s regulation under Section 29 of the CAA relating to CA operation and management of lands owned by the CA”*</p> <p><b>Anticipated Required Action:</b> Review the Authority’s current land management practices and make any required adjustments to align with regulatory requirements. Update Authority’s regulatory compliance guidelines to be consistent with new S. 29 regulation. Update the Conservation Ontario Regulatory Compliance Guidelines.</p>	n/a
Entry without a warrant, permit application	30.2(1)	<p>An officer appointed by the Authority, may enter land with Authority’s area of jurisdiction, without a warrant and without the consent of the owner or occupier if:</p> <ul style="list-style-type: none"> <li>• Permit application submitted</li> <li>• Entry is for the purpose of determining whether or not to issue a permit.</li> </ul>	<p><b>Action TBD:</b> *Phase 1?</p> <p><b>Anticipated Required Action:</b> Create CO Operating Procedure for entry onto private property for enforcement and non-enforcement purposes and provide staff training</p>	To be proclaimed at a later date by LGIC

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		<ul style="list-style-type: none"> <li>Officer has given reasonable notice of the entry to the owner or occupier of the property.</li> </ul>		
Entry without a warrant, compliance	30.2(1.1)	<p>An officer appointed by the Authority, may enter land with Authority's area of jurisdiction, without a warrant and without the consent of the owner or occupier if:</p> <ul style="list-style-type: none"> <li>For the purpose of ensuring compliance with Act/regulations or with the condition of an issued permit;</li> <li>Officer has reasonable grounds to believe that a contravention is occurring and is causing or likely to cause significant damage and; <ul style="list-style-type: none"> <li>The damage affects or is likely to affect the control of flooding, erosion, dynamic beaches or pollution or the conservation of land, or</li> <li>The event of a natural hazard, the damage will or is likely to create conditions or circumstances that might jeopardize the health and safety of persons or result in damage or destruction of property, and</li> </ul> </li> <li>The officer has reasonable grounds to believe the entry is required to prevent or reduce the effects or risks</li> </ul>	<p><b>Action TBD: *Phase 1?</b></p> <p><b>Anticipated Required Action:</b> Create CO Operating Procedure for entry onto private property for enforcement and non-enforcement purposes and provide staff training</p>	To be proclaimed at a later date by LGIC
Stop (Work) Orders	30.4(1)	<p>An officer makes an order requiring a person to stop engaging in or not to engage in an activity if an officer has reasonable grounds to believe that:</p> <ul style="list-style-type: none"> <li>Activity is or will contravene regulations or conditions of a permit. <ul style="list-style-type: none"> <li>Activity has caused, is causing or will cause significant damage, and the damage affects or is likely to affect the control of flooding, erosion, dynamic beaches or the pollution or the conservation of land, or</li> <li>In the event of a natural hazard the damage will or likely to create conditions or circumstances that might jeopardize the health and safety of persons or result in damage or destruction of property, and</li> </ul> </li> <li>the order will prevent or reduce the damage.</li> </ul> <p>Order shall:</p>	<p>This tool was left in the Act to be proclaimed at a later date (was proposed to be removed). It will be a tool that will assist in ensuring compliance without having to go court.</p> <p><b>Action TBD: *Phase 1?</b></p> <p><b>Anticipated Required Action:</b> Create CO Operating Procedure to ensure consistent use of the stop work order powers and provide staff training</p>	To be proclaimed at a later date by LGIC

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		<ul style="list-style-type: none"> <li>Specify the provision that officer believes is being contravened.</li> <li>Describe nature of contravention and its location.</li> <li>State that a hearing on the order may be requested.</li> <li>Be served personally or by registered mail.</li> </ul>		
Offences	30.5(1)	New offences will be prescribed for contravening the Act, regulation or conditions of a permission. The penalties include: <ul style="list-style-type: none"> <li>Individual: &lt;\$50, 000 or a term of imprisonment of not more than 3 months, or both and an additional fine of &lt;\$10, 000 per day</li> <li>Corporation: &lt;\$1, 000, 000 and an additional fine of &lt;\$200, 000 per day</li> </ul>	<b>Action TBD: *Phase 1?</b>  <b>Anticipated Required Action:</b> Update Authority's regulatory compliance guidelines to be consistent with new Act. Update the Conservation Ontario Regulatory Compliance Guidelines.	To be proclaimed at a later date by LGIC
Remove ability to expropriate lands	31	Removal of expropriation ability from Act.	CA may request the municipality or province to expropriate lands and it was unlikely to have been done only by a CA in any case.  <b>No Action</b> [NOTE: Additional actions may be CA specific if expropriation was actively being pursued]	February 2, 2021
Delegation of Power	36.1	The Minister may in writing delegate any of his or her powers under this Act to an employee in the Ministry specified in the delegation, other than the power to make a regulation under this Act.	Ministry staff may make future decisions (depending on delegation) on behalf of the Minister where the Minister is named in the Act.  <b>No Action</b>	February 2, 2021
Annual Audit	38 (1),	Annual audits are still required by a person licensed under the <i>Public Accounting Act</i> , 2004 and it is additionally specified that it be prepared in accordance with generally accepted accounting principles for local governments recommended by the Public Section Accounting Board of the Chartered Professional Accountants of Canada, as they exist from time to time.	<b>Required Action:</b> Review current audit practices and make any required adjustments to align with legislative requirements e.g. advise Audit firm when contracted. Ensure audit report is available to the public within 60 days of receipt by the authority; possible update to the Administrative By-law re: 'Governance: audited financial statements'.	February 2, 2021
	38(4)	<b>Within 60 days</b> of receiving audit report, must make available to public on its website and any other means the authority considers appropriate.	<b>BMP Action:</b> make audit report available to public on CA website	
Advisory Boards	18(2)	In Act as of 2017:	<b>Action TBD: *Phase 1 – "the requirement for conservation authorities to establish community advisory boards"*</b>	To be proclaimed

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	40(1)(a)	<ul style="list-style-type: none"> <li>An authority shall establish such advisory boards as may be required by regulation and may establish such other advisory boards as it considers appropriate.</li> </ul> <p>New:</p> <p>LGIC may make regulations:</p> <ul style="list-style-type: none"> <li>Governing advisory board established under Section 18(2), including requiring an authority to establish one or more advisory boards and prescribing requirements with respect to composition, functions, powers, duties, activities and procedures of any advisory board that is established.</li> </ul>	<p><b>Anticipated Required Action:</b> Establish an advisory board in accordance with the regulations.</p>	at a later date by LGIC
Capital/Operating Expenses; Municipal Levy	40(1)(c), (e)	<p>LGIC may make regulations:</p> <ul style="list-style-type: none"> <li>Governing the apportionment of an authority's capital costs for projects</li> <li>Governing the apportionment of any authority's operating expenses, prescribing operating expenses, governing the amount that participating municipalities are required to pay, including fixed amounts, and restricting and prohibiting the apportionment of certain types of operating expenses.</li> </ul>	<p><b>Action TBD:</b> **Phase 2 – “details on municipal levies related to mandatory and non-mandatory programs and services”**</p> <p><b>Anticipated Required Action:</b> Review current structure, processes, rules and procedures for preparing and approving a budget and the apportionment of a levy and make any required adjustments to align with legislative and regulatory requirements</p>	To be proclaimed at a later date by LGIC
Budget process	40(1)(f)	<p>LGIC may make regulations:</p> <ul style="list-style-type: none"> <li>Regarding the process authorities must follow when preparing a budget and the consultations that are required,</li> <li>Providing for rules and procedures governing meetings at which budgetary matters are discussed, including the quorum for such meetings and the rules respecting voting on budgetary matters.</li> </ul>	<p>May be required changes to preparing, consulting and approving budgets.</p> <p><b>Action TBD:</b> **Phase 2?</p> <p><b>Anticipated Required Action:</b> Review current structure, processes, rules and procedures for preparing and approving a budget and the apportionment of a levy and make any required adjustments to align with legislative and regulatory requirements.</p>	To be proclaimed at a later date by LGIC
Non-mandatory programs and services	40(3)(c)	Minister may make regulations to prescribe standards and requirements for Agreements for the non-mandatory programs and services	<p><b>Action TBD:</b> **Phase 2? – “standards for the delivery of non-mandatory programs and services”**</p>	To be proclaimed at a later date by LGIC

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## Ausable Bayfield Conservation Authority

71108 Morrison Line, RR 3  
Exeter, ON N0M 1S5

## Statement of Profit & Loss

January through March, 2021

Accrual Basis

Table 1: Consolidated

	2020		2021		% of Budget
	Actual	1st Qtr	Annual	Budget	
<b>Revenue</b>					
Grant, Provincial/Federal	16,563	61,825	481,602	481,602	13%
Levy, General	0	0	1,109,678	1,109,678	0%
Levy, Projects	0	0	226,691	226,691	0%
Levy, Capital	0	0	0	0	100%
Levy, Special Benefit	0	0	96,673	96,673	0%
Levy, Special Benefit, WECI	0	0	95,600	95,600	0%
Rental	2,982	2,919	67,200	67,200	4%
Conservation Area User Fees	2,130	5,393	184,900	184,900	3%
Sales & Service	242,251	283,534	603,124	603,124	47%
Donations	85	2,852	500	500	570%
Interest	9,520	2,924	16,000	16,000	18%
Partnership Contributions	288,441	650,827	672,614	672,614	97%
Sundry	0	450	0	0	100%
Deferred from Prior Year - Revenue	952,913	1,142,888	1,045,629	1,045,629	109%
Deferred to Future Year - Expense	0	0	(525,630)	(525,630)	0%
<b>Total Revenue</b>	<b>1,514,885</b>	<b>2,153,612</b>	<b>4,074,581</b>	<b>4,074,581</b>	<b>53%</b>
<b>Expense</b>					
Purchased Services	116,160	27,085	352,583	352,583	8%
Advertising	1,763	2,051	9,133	9,133	22%
Memberships, Dues, Licenses	22,523	17,541	56,497	56,497	31%
Maintenance and Repair	3,875	1,455	203,721	203,721	1%
Property Taxes	14,953	13,134	62,096	62,096	21%
Office Operations	38,776	37,415	125,282	125,282	30%
Rental	3,055	2,027	11,013	11,013	18%
Training and Development	3,975	633	17,811	17,811	4%
Travel Costs and Accommodations	2,207	380	17,416	17,416	2%
Uniforms	137	0	8,854	8,854	0%
Utilities	9,002	8,300	41,534	41,534	20%
Vehicles and Field Equipment	17,534	9,745	93,897	93,897	10%
Program	182,562	424,913	502,512	502,512	85%
Board Of Director's	2,816	376	22,150	22,150	2%
Wages and Benefits	496,723	499,610	2,493,656	2,493,656	20%
<b>Total Operating Expense</b>	<b>916,063</b>	<b>1,044,665</b>	<b>4,018,155</b>	<b>4,018,155</b>	<b>26%</b>
<b>Net Operating Income</b>	<b>598,822</b>	<b>1,108,946</b>	<b>56,426</b>	<b>56,426</b>	<b>1965%</b>
<b>Other (Income) Expense</b>					
Capital	52,936	0	91,600	91,600	0%
Amortization	45,622	45,185	182,478	182,478	25%
From Reserve - Revenue	(29,398)	(21,406)	(117,684)	(117,684)	18%
Reserves - Expenses	8,656	19,293	82,513	82,513	23%
<b>Total Other Expense</b>	<b>77,817</b>	<b>43,071</b>	<b>238,907</b>	<b>238,907</b>	<b>18%</b>
<b>Net Income</b>	<b>521,005</b>	<b>1,065,875</b>	<b>(182,481)</b>	<b>(182,481)</b>	<b>-584%</b>



## Ausable Bayfield Conservation Authority

71108 Morrison Line, RR 3  
Exeter, ON N0M 1S5

## Statement of Profit & Loss

January through March, 2021

Accrual Basis

Table 2: Drinking Water Source Protection

	2020		2021	
	Actual	1st Qtr	Annual	Budget
				% of Budget
<b>Revenue</b>				
Grant, Provincial/Federal	0	0	215,000	0%
Interest	527	79	1,000	8%
Deferred from Prior Year - Revenue	70,626	48,597	61,324	79%
Deferred to Future Year - Expenses	0	0	(14,752)	0%
<b>Total Revenue</b>	<b>71,153</b>	<b>48,677</b>	<b>262,572</b>	<b>19%</b>
<b>Expense</b>				
Purchased Services	9,026	4,108	23,000	18%
Advertising	0	0	100	0%
Office Operations	10,208	12,755	20,200	63%
Rental	1,760	1,668	7,150	23%
Training and Development	31	0	300	0%
Travel Costs and Accommodations	350	0	500	0%
Uniforms	0	0	350	0%
Utilities	345	345	2,300	15%
Vehicles and Field Equipment	64	0	1,000	0%
Board Of Director's	76	0	10,250	0%
Wages and Benefits	40,524	33,653	197,422	17%
<b>Total Operating Expense</b>	<b>62,383</b>	<b>52,530</b>	<b>262,572</b>	<b>20%</b>
<b>Net Operating Income</b>	<b>8,771</b>	<b>(3,853)</b>	<b>0</b>	<b>100%</b>
<b>Other (Income) Expense</b>				
From Reserves	0	0	0	100%
Reserves	0	0	0	100%
<b>Total Other Expense</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100%</b>
<b>Net Income</b>	<b>8,771</b>	<b>(3,853)</b>	<b>0</b>	<b>100%</b>



## Ausable Bayfield Conservation Authority

71108 Morrison Line, RR 3  
Exeter, ON N0M 1S5

## Statement of Profit & Loss

January through March, 20201

Accrual Basis

Table 3: ABCA Excluding DWSP

	2020		2021	
	Actual	1st Qtr	Annual	Budget
	1st Qtr		% of Budget	
<b>Revenue</b>				
Grant, Provincial/Federal	16,563	61,825	266,602	23%
Levy, General	0	0	1,109,678	0%
Levy, Projects	0	0	226,691	0%
Levy, Capital	0	0	0	100%
Levy, Special Benefit	0	0	96,673	0%
Levy, Special Benefit, WECL	0	0	95,600	0%
Rental	2,982	2,919	67,200	4%
Conservation Area User Fees	2,130	5,393	184,900	3%
Sales & Service	242,251	283,534	603,124	47%
Donations	85	2,852	500	570%
Interest	8,994	2,845	15,000	19%
Partnership Contributions	288,441	650,827	672,614	97%
Sundry	0	450	0	100%
Deferred from Prior Year - Revenue	882,287	1,094,290	984,305	111%
Deferred to Future Year - Expense	0	0	(510,878)	0%
<b>Total Revenue</b>	<b>1,443,732</b>	<b>2,104,935</b>	<b>3,812,009</b>	<b>55%</b>
<b>Expense</b>				
Purchased Services	107,135	22,977	329,583	7%
Advertising	1,763	2,051	9,033	23%
Memberships, Dues, Licenses	22,523	17,541	56,497	31%
Maintenance and Repair	3,875	1,455	203,721	1%
Property Taxes	14,953	13,134	62,096	21%
Office Operations	28,569	24,660	105,082	23%
Rental	1,295	359	3,863	9%
Training and Development	3,944	633	17,511	4%
Travel Costs and Accommodations	1,857	380	16,916	2%
Uniforms	137	0	8,504	0%
Utilities	8,657	7,955	39,234	20%
Vehicles and Field Equipment	17,470	9,745	92,897	10%
Program	182,562	424,913	502,512	85%
Board Of Director's	2,739	376	11,900	3%
Wages and Benefits	456,199	465,957	2,296,234	20%
<b>Total Operating Expense</b>	<b>853,681</b>	<b>992,136</b>	<b>3,755,583</b>	<b>26%</b>
<b>Net Operating Income</b>	<b>590,052</b>	<b>1,112,799</b>	<b>56,426</b>	<b>1972%</b>
<b>Other (Income) Expense</b>				
Capital	52,936	0	91,600	0%
Amortization	45,622	45,185	182,478	25%
From Reserve	(29,398)	(21,406)	(117,684)	18%
Reserves	8,656	19,293	82,513	23%
<b>Total Other Expense</b>	<b>77,817</b>	<b>43,071</b>	<b>238,907</b>	<b>18%</b>
<b>Net Income</b>	<b>512,235</b>	<b>1,069,728</b>	<b>(182,481)</b>	<b>-586%</b>