

## BOARD OF DIRECTORS SPECIAL MEETING

**Thursday, November 22, 2018**

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

### DIRECTORS PRESENT

Ray Chartrand, Dave Frayne, Doug Cook, Bob Harvey, Wayne Hall, Jim Ginn, George Irvin, Brian Ropp, Mike Tam

### STAFF PRESENT

Geoff Cade, Brian Horner, Daniel King, Tracey McPherson, Judith Parker, Meghan Tydd-Hrynyk

### OTHERS PRESENT

Sue Haskett, Robin Glenny, Jan Purvis - Bluewater Shoreline Residents' Association  
Leslie Myers, Zena Besterd - Beach O Pines Association  
Fionna Duckett, P.Eng., W.F. Baird & Associates Coastal Engineers Ltd.

### CALL TO ORDER

Chair George Irvin called the special meeting to order at 10:01 a.m. and welcomed all those in attendance.

### ADOPTION OF AGENDA

**MOTION #BD 108/18**

**Moved by Ray Chartrand  
Seconded by Brian Ropp**

**“RESOLVED, THAT the agenda for the November 22, 2018 Ausable Bayfield Conservation Authority Board of Directors special 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 PROCEEDINGS

None.

## PROPOSED SHORELINE MANAGEMENT PLAN UPDATE

Water & Planning Manager, Geoff Cade introduced the draft Shoreline Management Plan (SMP) update, draft mapping and draft Development Guidelines. The document had been circulated to the Board of Directors for review prior to this meeting. He explained that the SMP was prepared by W.F. Baird and Associates Coastal Engineers Ltd. The mapping was prepared by ABCA staff based on a process protocol previously discussed with the Board and as peer-reviewed by Baird and Associates. The draft mapping was presented in the public open houses held on August 11 and August 18, 2018. The draft Development Guidelines are as presented to the Board of Directors at the June 21, 2018 meeting. They were also presented to the public during the August 2018 open houses.

Chair George Irvin welcomed Fiona Duckett, P.Eng of W.F. Baird & Associates Coastal Engineers Ltd. to give a presentation on the draft of the Shoreline Management Plan. She summarized the process in updating the 2000 Shoreline Management Plan to reflect the wording of Provincial Policy Statement on Natural Hazards

An update to the 1994 *Considerations for Shore Protection Structures* was completed and presented to the Board in December 2017.

As part of the public engagement process, recommendations were provided as to the information required to accompany applications for shore protection to ensure shoreline ecosystems and processes are not impacted and negative impacts on other shoreline properties are not created.

A recession rate analysis was completed and 67% of the shoreline has erosion which is low but significant. This is based on an unprotected shore, because near shore structures will ultimately fail as they react to erosion challenges.

Input on climate change considerations was provided by Dr. Robin Davidson-Arnott recognizing the fact there is a high level of uncertainty with intensity of storms and water levels in the future. To manage the erosion hazards, flooding hazards and the dynamic beach, shoreline development must be directed away from the lakeshore through setbacks or no development.

Geoff Cade clarified that when reviewing applications for new shore protection construction, the ABCA is requesting a coastal engineer's assessment - as opposed to an engineered design. This review will provide an expert opinion that will protect the landowner and the ABCA from any potential liability from hazards and impacts on neighbouring properties.

Staff recommend the next steps in updating the Shoreline Management Plan are for the Board to approve releasing the draft document and supporting appendices to the public for a commenting period until January 25, 2019. The comments will then be compiled and presented to the Board of Directors at the February 21, 2019 meeting.

**MOTION #BD 109/18**

**Moved by Dave Frayne**

**Seconded by Ray Chartrand**

**“RESOLVED, THAT the Board of Directors direct staff to release the draft Shoreline Management Plan, draft mapping, draft Development Guidelines and other referenced appendices for a public comment period starting November 28, 2018 and ending January 25, 2019, and**

**FURTHER, THAT the Board of Directors direct staff to return the results of the public consultation to the February 21, 2019 Board of Directors meeting.”**

**Carried.**

ADJOURNMENT

The meeting was adjourned at 11:28 a.m.

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George Irvin  
Chair

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Judith Parker  
Corporate Services Coordinator