

Shoreline Management Plan (SMP) Update

About the Plan:

The current Shoreline Management Plan (SMP) was created in 2000. An update is needed to meet Ausable Bayfield Conservation Authority's commitment to provide a consistent and up-to-date guide for development and municipal land use planning along the shoreline.

An updated Shoreline Management Plan should reflect current mapping, legislation, policies, guidelines, technical information related to shoreline hazards, and current land use trends along the Lake Huron shoreline.

The main focus of the SMP is to address shoreline hazards for flooding, erosion, and dynamic beaches and their impact on shoreline development.

The main objectives of this focus are:

- i. To reduce or eliminate damage due to periods of erosion, flooding, and dynamic beach movement that may occur to development close to the shore of Lake Huron.
- ii. To help protect existing development from potential impacts of new development.
- iii. To direct new development away from hazardous areas.

About the Update:

Ausable Bayfield Conservation Authority (ABCA) is continuing technical work in order to update the Shoreline Management Plan (2000).

The Board of Directors has approved the contracting of Baird & Associates Coastal Engineers Ltd. to consolidate materials into a single draft updated shoreline management planning document. The document, for consideration of the Board, would include:

- Current Shoreline Management Plan (2000)
- 2015-2017 technical work from the consulting team – cohesive bluffs; climate change impacts on the Great Lakes; etc.
- The Baird & Associates update of the *Considerations for Shoreline Protection Structures* document (1994; Updated 2017)
- Natural hazard mapping

ABCA staff consulted with municipalities in 2018 to prepare new draft development guidelines which were presented to the ABCA Board of Directors. Draft development guidelines will be one of the topics at open houses in August 2018.

About shoreline hazards:

The *Shoreline Slope Stability Risks and Hazards Fact Sheet for Property Owners* is available on the abca.ca website. This fact sheet informs you of:

- Indicators of potential bluff instability and associated risks
- Best management practices for bluff stability and shoreline areas; and
- Sources of additional information.

Open Houses:

Information open houses in 2018, for members of the public, are scheduled for the mornings of Saturday, August 11 (Thedford) and Saturday, August 18 (Zurich).

The open houses run from 9 a.m. to 12 p.m. noon. There are scheduled presentations, starting at 10:30 a.m.

The open house in Thedford is at the Legacy Recreation Centre Hall, 16 Allen Street.

The open house in Zurich is at the Zurich Arena, 15 East Street.

Stay up-to-date on progress of 2015-2018 updates to the SMP 2000:

By website:

Visit abca.ca online for news about the 2015-2018 updates to the Ausable Bayfield Conservation Authority's *Shoreline Management Plan (SMP)*.

You may click on the SMP box on the abca.ca home page or type 'SMP' into the search engine tool on the home page to reach the page.

You may also visit this link directly:

www.abca.ca/page.php?page=shoreline-management

By electronic newsletter:

To receive information updates by email please subscribe to the *Shoreline Management Plan Update* electronic newsletter. You may subscribe to these free updates online at abca.ca or at this electronic address: http://eepurl.com/bxn8_5

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