



**Corporation of the Municipality of South Huron
Climate Change Adaptation Advisory Committee
Minutes**

**Thursday, February 6, 2020, 4:00 p.m.
Olde Town Hall - Verity Room**

Members Present: Marissa Vaughan, Council Representative
Tim Cumming, Ausable Bayfield Conservation Authority
Alyssa Keller, External Representative
Steve Boles, Chair/External Representative
Ryan Munn, External Representative

Member Regrets: Huron Perth Public Health Representative

Staff Present: Justin Finkbeiner, Administrative Assistant
Stacey Jeffery, Climate Change Officer/Recording Secretary

1. Call to Order

Chair Boles called the meeting to order at 4:02 p.m.

Member Keller provided a brief introduction of her educational background and experience to the committee members.

2. Agenda

Motion: CCAAC 05-2020

Moved: Marissa Vaughan

Seconded: Ryan Munn

That Climate Change Adaptation Advisory Committee approves the Agenda as presented.

Disposition: Carried

3. Disclosure of Pecuniary Interests and the General Nature thereof

None noted.

4. Minutes

Motion: CCAAC 06-2020

Moved: Marissa Vaughan

Seconded: Tim Cumming

That the Climate Change Adaptation Advisory Committee adopts the minutes of January 9, 2020 as amended to include the title "Chair" for Member Boles under 'Members Present'.

Disposition: Carried

5. Business to be Discussed

5.1 Additional Impact Statement (Member Cumming)

Member Cumming provided an overview of the comments gathered from Ausable Bayfield Conservation Authority (ABCA) staff in regards to the impact statements. One (1) additional impact statement was developed by Member Cumming and S. Jeffery to address the comments received from ABCA staff. The additional impact statement was presented to the committee. The importance of this impact is to highlight the management from staff required and the overall financial costs during the type of event.

Member Cumming will complete a risk assessment for the new impact and provide the scoring to Staff. Staff will also assign risk and vulnerability scoring to the new impact. The impact statement and overall scoring will be added to the impact statement list. Carrying over of the additional impact statement into the action planning phases was discussed under item 5.2.

5.2 Preliminary Risk and Vulnerability Assessment Results

S. Jeffery provided the members with a revised (as of February 6, 2020) preliminary risk and vulnerability assessment results for the 39 impacts, sorted by highest to lowest overall risk assessment score (attached as Schedule A). Suggestion of parameters for determining which impacts to carry over to the action planning phase was explained and included:

- Four (4) impacts that ranked medium-high risk;
- Thirteen (13) impacts that ranked medium risk with vulnerability scores of medium (V3), medium-high (V4), and high (V5); and
- Four (4) impacts which ranked low-medium and low risk with vulnerability scores of medium-high (V4) and high (V5).

Discussion around the ability to carry over impacts that fall outside of the suggested parameters for action planning. Member Vaughan discussed the importance of ensuring that tree planting and naturalization is reflected in action planning. It is anticipated that some of the impact statements carried over will include action items related to tree planting and naturalization based on initial action planning discussions.

Discussion around the ability to remove impacts during action phase if they are found to be not a priority at this time. The project process is one that is dynamic and aimed to address the most relevant impacts to South Huron. Impact statements can be reassessed, modified, edited or removed during the project at any stage. Impact statements not carried forward to the action planning phase may be re-evaluated during the determined strategy update schedule.

The following impact statements (as stated by Impact ID #) were discussed to be carried forward to action planning: 53, 42, 61, 68, 16, 38, 73, 22, 54, 47, 48, 35, 44, 3, 65, 55, 29, 71, 14, 59, and 37.

The following impact statements (as stated by Impact ID #) were discussed to not be carried forward to action planning: 15, 41, 56, 12, 2, 32, 58, 70, 57, 66, 20, 43, 51, 21, 64, 74, and 8.

Member Cumming discussed the importance of ensuring that impact statement #75 (as discussed in item 5.1) is represented. It was agreed upon that impact statement #75 will be carried forward into the action planning phase.

Motion: CCAAC 07-2020

Moved: Marissa Vaughan

Seconded: Ryan Munn

That the Climate Change Adaptation Advisory Committee recommends to carry forward a total of 22 impacts to the action planning phase, which includes four (4) impact statements with a medium-high risk; thirteen (13) impact statements with a medium risk score with vulnerability scores of medium (V3), medium-high (V4), and high (V5); four (4) impacts which ranked low-medium and low risk with vulnerability scores of medium-high(V4) and high (V5); and additional impact statement assigned ID #75.

Disposition: Carried

5.3 Vision and Goals Exercise

S. Jeffery presented the committee members with a vision statement of "A future-ready South Huron that is resilient to the impacts of a changing climate". The vision statement is a condensed version of the vision statement presented at the December 5, 2019 committee meeting.

S. Jeffery also presented the committee members with eight (8) draft goals developed considering the recommended 21 impact statements carried forward to action planning, as discussed in item 5.2. The intention of setting out goals for the strategy is to serve as a high-level intentions that the municipality will strive towards in implementing the strategy. The goals will help organize action items.

The following draft goals were presented to the committee:

- Goal 1: Integrate climate change adaptation into municipal planning and operations;
- Goal 2: Support municipal and community resilience capacity building;
- Goal 3: Ensure community readiness and coordinated responses to extreme weather events;
- Goal 4: Reduce risks to buildings and properties from flooding;
- Goal 5: Minimize disruption to municipal service delivery;
- Goal 6: Reduce health and safety risks to municipal workers and community members from extreme temperatures;
- Goal 7: Protect and enhance the natural landscape to mitigate impacts; and
- Goal 8: Strengthen the resiliency of municipal facilities.

Minor changes to the goals were discussed by the committee members and include:

- Goal 1: Add "asset management" before the word planning (as recommended by Member Vaughan);
- Goal 2: Change "capacity building" to "awareness" (as recommended by Member Vaughan); and
- Goal 4: Remove "and" after buildings and add "and people" after properties (as recommended by Member Cumming).

Members were satisfied with the recommended changes made so far and would like to review the goals in more detail at the March 5, 2020 meeting

to allow adequate time for review. Staff to distribute the committee members with the goals (with changes made by the committee). The strategy goals will be included for discussion at the March 5, 2020 committee meeting.

Motion: CCAAC 08-2020

Moved: Tim Cumming

Seconded: Marissa Vaughan

That the Climate Change Adaptation Advisory Committee support "A future-ready South Huron that is resilient to the impacts of a changing climate" as the vision of the Climate Change Adaptation Strategy.

Disposition: Carried

5.4 South Huron's Changing Climate

Member Cumming and staff J. Finkbeiner left the meeting at 5:21 p.m.

Staff presented a visual of the future climate projections for South Huron for the committee to review. The purpose of the visual is to utilize on the municipal website and link on social media accounts in order to enable climate change awareness.

The committee will defer discussion of the visual to the March 5, 2020 meeting.

5.5 Public/Stakeholder Input into Action Planning Discussion

It was discussed that the purpose of public and stakeholder input is to provide the opportunity for insight into action planning and provide the opportunity for an up to date review.

Staff to compile a list of action items already discussed through staff sessions, committee feedback and the initial public survey. Best practices included in other adaptation plans that may be viable in South Huron will also be included. Action planning will be discussed in greater detail at the March 5, 2020 meeting.

5.6 Discussion of Appointment of Chair and Vice-Chair

Discussion around Chair and Vice-Chair committee positions. Chair Boles will remain Chair of the committee and if required, a vote would take place in the event that Chair Boles was absent from a meeting.

6. Correspondence

6.1 Is the Coast Clear? Lake Huron Conference (May 12-13, 2020)

Staff provided a brief overview of the biennial conference. It was discussed that since the committee does not have an approved budget there is a formal process that would have to be adhered to for Council to approve covering the registration cost for committee members to attend. It was discussed that there may be enough representation from the committee as Member Vaughan, municipal staff and representatives from the Ausable Bayfield Conservation Authority are anticipated to be in attendance.

Conference attendance will be discussed at the March 5, 2020.

7. Other Business

7.1 Terms of Reference

Staff provided an overview of administrative change of the meeting time from 9:00 a.m. to 4:00 p.m. in the Climate Change Adaptation Advisory Committee Terms of Reference.

8. Adjournment

Motion: CCAAC 09-2020

Moved: Marissa Vaughan

Seconded: Alyssa Keller

That the Climate Change Adaptation Advisory Committee hereby adjourns at 5:31 p.m., to meet again on Thursday March 5, 2020 at 4:00 p.m. or at the Call of the Chair.

Disposition: Carried