



City of  
**Peterborough**

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**To:** Members of the Peterborough Environmental Advisory Committee

**From:** Michael Papadacos, Manager of Infrastructure Management Division

**Meeting Date:** February 19, 2020

**Subject:** Report PEAC20-005  
Climate Change Discussion

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## **Purpose**

A report to recommend that the PEAC advise on additional potential actions for the community focused strategies in the Climate Change Action Plan (CCAP) and discuss adaptation strategies.

## **Recommendation**

That the PEAC approve the recommendation outlined in Report PEAC20-005 dated February 19, 2020 of the Manager of Infrastructure Management Division, as follows:

That the report be received for information.

## **Budget and Financial Implications**

There are no budgetary or financial implications associated with the recommendation.

## **Background**

At its meeting of January 22, 2020, the PEAC received an update on actions in the CCAP targeting community sector emissions. Several members of PEAC expressed the desire to discuss additional potential actions that could be considered.

In addition to discussing mitigation activities, a balanced approach to responding to climate change requires considering both mitigation (actions to reduce greenhouse gas emissions that contribute to climate change) and adaptation (actions to manage the impacts of climate change). Impacts that will likely be experienced in the City of Peterborough in the coming decades include, an increase in intensity and frequency of precipitation events, warmer temperatures and longer dry periods, and increasing climate variability and extremes. These impacts and potential responses will be discussed.

Submitted by,

Michael Papadacos  
Manager, Infrastructure Management Division

**Contact Name:**

Michael Papadacos

Phone: 705-742-7777 Ext. 1756

Toll Free: 1-855-738-3755

Fax: 705-748-8824

E-Mail: [mpapadacos@peterborough.ca](mailto:mpapadacos@peterborough.ca)