

To: Regional Council
Date: September 29, 2023
From: Nancy Polsinelli, Commissioner of Health Services
Davinder Valeri, CFO & Commissioner of Corporate Services
Subject: 2023-2027 Declaration on Climate Change and Air Quality

On October 26th, the Clean Air Council (council.cleanairpartnership.org), a network of 41 municipalities and health units from across Ontario, is hosting a recognition and networking event from 5 to 8 PM at Duke of Cornwall in Toronto at 400 University Avenue.

Peel has been a member of the Clean Air Council since its inception in 2000. During this time, we've collaborated with Clean Air Council members to develop and implement actions on clean air, climate change, sustainability and resilience.

The 2023-2027 Declaration on Climate Change and Air Quality (the Declaration) will be signed at the October 26th event. Councillors and mayors of all member municipalities have been invited to attend. We hope you can join staff from Peel Region in attending this important moment of recognizing a shared municipal commitment to environmental action.

The Declaration outlines the collective efforts and commits members to report on progress. This work has included air quality modelling for the Greater Toronto Area, a community of practice related to sustainable procurement and climate change mitigation and adaptation capacity building.

Many of the Declaration items are aligned with the Region of Peel's 2020-2030 Climate Change Master Plan. Peel's participation in the Clean Air Council has been critical in moving forward on actions to improve air quality and tackle climate change among our partner communities. The group facilitates information sharing between all tiers of government and provides opportunities to adopt initiatives, which have proven successful in other municipalities.

While work on air quality and climate change slowed during the pandemic, implementation of Peel's Climate Change Master Plan and select health initiatives continued. Recent examples of Region of Peel work that aligns with the Declaration include:

- The Net Zero Emission (NZE) Building Standard for New Construction for all Regionally owned buildings and facilities.
- Affordable Housing's Energy and Emissions Management Plans, a detailed, holistic plan that leverages the 100-year capital plan for State of Good Repair, sets GHG reduction targets for housing, identifies timelines and costs at a portfolio scale.
- The NZE Building retrofit standard – a first in Ontario – which applies to all buildings owned by the Region.
- Assessing the Cost of Adapting Regional Infrastructure to Climate Risk from multiple climate hazards and providing cost estimates and
- The updated Region of Peel Public Health Vulnerability Assessment and ongoing assessment and mapping of vulnerability indicators.

REFERRAL TO _____
RECOMMENDED _____
DIRECTION REQUIRED _____
RECEIPT RECOMMENDED ☒ _____

These actions and initiatives were made possible with the strong support of Region of Peel Council. We hope you can join municipal staff and local leaders from across Ontario for the signing of the 2023-2027 Declaration on Climate Change and Air Quality.