



## Meeting Minutes

Monday, March 11, 2024, 3:00 – 5:00 pm  
Cisco Webex

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### Present

Barry Duffey, Chair Clean Air Hamilton  
Abigail Amponsah, Ontario MECP  
Alison Carlyle, City of Hamilton  
Charles Hostovsky, McMaster University  
Bruce Newbold, McMaster University  
Beatrice Ekoko, City of Hamilton  
Daniel McCulloch, Equipspec  
Dennis Corr, Corr Environmental  
Fran Scott, McMaster University  
Howard Pakosh, Piera Systems  
Gas Gebara, Arcelor Mittal Defasco  
George McKibbon, McKibbon Wakefield  
Geoffrey Knapper, HIEA  
Ian Borsuk, Environment Hamilton  
Julie Wedzinga, Stelco  
Lubna Hussain, MECP  
Manal Chaudhry, City of Hamilton  
Mackenzie Whitten, Green Venture  
Matt Parsons, Environment and Climate Change Canada  
Nancy Hurst, Ward 12 Councillor Office  
Pascale Marchand, Ward 4 Councillor Office  
Phoebe Tung, Health Canada  
Sally Radisic, City of Hamilton  
Zoe Davis, Environment and Climate Change Canada

### 1. Introductions & Welcome

Welcome to the following new members:

- Daniel McCulloch, Equipspec
- Howard Pakosh, Piera Systems
- Matt Parsons, Environment Canada
- Zoe Davis, Environment Canada
- Nathan BeLois, Sarnia BASES

### 2. Land Acknowledgement

The City of Hamilton is situated upon the traditional territories of the Erie, Neutral, Huron-Wendat, Haudenosaunee and Mississaugas. This land is covered by the Dish With One Spoon Wampum

Belt Covenant, which was an agreement between the Haudenosaunee and Anishinaabek to share and care for the resources around the Great Lakes. We further acknowledge that this land is covered by the Between the Lakes Purchase, 1792, between the Crown and the Mississaugas of the Credit First Nation.

Today, the City of Hamilton is home to many Indigenous people from across Turtle Island (North America) and we recognize that we must do more to learn about the rich history of this land so that we can better understand our roles as residents, neighbours, partners and caretakers ([source](#)).

## Presentations:

### 3. Making the Health and Health Equity Case for Local Climate Solutions (20 minutes) Kim Perrotta, CHASE

- Can you expand on the slide discussing higher level of greenness in Canada?
  - o This study can be found [here](#)
- Is there a study exploring the cost-benefit analysis of sidewalk clearing?
  - o Not to the presenter's knowledge
- Is there any research that would indicate what we have to do to design communities to address extreme heat and the effects of forest fire air emissions such as those which occurred in the west last year?
  - o Not aware of how communities can be designed for forest fires. Indoor spaces should have sufficient HVAC efficiency for wildfire smoke. For extreme heat, homes should be designed with sufficient cooling.
- Is CHASE involved in any education and/or advocacy at the provincial level on how to better diagnose, measure and track heat related illness/mortality?
  - o Not at this time
- With the current trend in the US and Canada towards higher density urban areas how do you reconcile the need for greenspace with additional urban densities?
  - o There should be a middle ground between urban densities and urban sprawl
- One of the question/argument we are getting a lot from folks is why invest in active transportation when we should be investing in tackling the housing crisis. Could you connect the dots between investing in these health equity actions and how this can help tackle the affordability and housing crisis?
  - o At times communities that do not have access to transit or active transportation infrastructure are the same communities that are low-income neighborhoods.
- How to we address the inequality with regards to access to air conditioning?
  - o One of the mid-term solutions is to invest in heat pumps

- From an equity perspective -- I think it is usually fair to assume that marginalized or new communities are often in older parts of cities, typically lacking the utility infrastructure to provide extensive opportunities for electrification -- did the study examine the structural challenges?
  - o The study did not examine any structural challenges
  - o It should be noted that marginalized and new communities are not always in older parts of cities, e.g., in Toronto new communities are often in the city peripheries

**4. Valuing Health and Air Quality in Hamilton Wentworth – A Stated Preference Study (20 minutes), Alan Diener, Health Canada**

- At that time, the MOE had an extensive air quality map. Was this used in the study? This mapping isn't possible at the moment, would that affect the way you implement your analysis today?
  - o This would not affect the analysis if it were done today

**Discussion Items:**

**5. [Consultation on Proposed Amendments](#) to the Canadian Environmental Protection Act (CEPA), (10 minutes) Barry Duffey**

**6. Clean Air Hamilton Report Updates (5 minutes), Manal Chaudhry**

- Waiting on 2022 air quality figures from MECP

**7. Community Experiences (10 minutes), All**

Community Event: [The Unconference of Hope and Bold School Climate Action](#), April 6, 2024 hosted by Hillfield Strathallan College

**8. Roundtable Updates (10 minutes), All**

- Question for Matt Parsons regarding any Canadian Ambient Air Quality Standards (CAAQS) for particulate matter
  - o Updates to the CAAQS will likely aim for 2030

**Next meeting  
April 15, 2024**

**3:00-5:00pm**

**City Hall Room 192/193 and WebEx**