

## **Minutes**

Coordination Committee Monday, September 8, 2025, 3:00 – 5:00 pm Microsoft Teams

#### Present:

Beatrice Ekoko, City of Hamilton Barry Duffey, Citizen Charles Hostovsky, McMaster University Chyler Sewell, Green Venture Danielle Murphy, CANSTOREnergy Fran Scott, McMaster University Geoffrey Knapper, HEIA Ian Borsuk, Environment Hamilton Julie Wedzinga, Stelco Manal Chaudhry, City of Hamilton Matthew Parsons, ECCC Miranda Floreano, City of Hamilton Natalie Stacey, MECP Nathan VanBelois, BASES Ian Borsuk, Environment Hamilton Julie Wedzinga, Stelco Pascale Marchand, Ward 4 Office Phoebe Tung, Health Canada Sally Radisic, City of Hamilton Sara Yonson, Hamilton Oshawa Port Authority Scott Fran, McMaster University Shelley Rogers, City of Hamilton Susan Chapman, STAND for Stoney Creek Trevor Imhoff, City of Hamilton Victoria Latam, MECP Zobia Jawed, Chair Zoe Davis, ECCC

Presenter: Spencer Lee, UBC Presenter: Amanda Giang, UBC

# 1. 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).

**2.** Approval of June 2025 meeting minutes Minutes approved by majority of attendees

## **Presentations:**

- 3. Outdoor Air Pollution and Asthma: Evidence from Systematic Review and Health Economic Modeling, Spencer Lee, UBC (20 minutes)
- Q: Did you find any economic models that were used to determine the indirect costs?
  - For this study, the indirect costs focused on loss of productivity from asthma, either from direct workplace productivity loss or caregiver productivity loss
- Q: Did your work explore quantifying how wildfires specifically will impact asthma?
  - This is an emerging field of study.
  - There is a study by Dr. Sarah Henderson quantifying the relationship between wildfire smoke and emergency department visits.
  - There is some evidence to show that PM<sub>2.5</sub> from wildfires may have a different impact on health than PM<sub>2.5</sub> from other sources
- 4. Odor, air quality, and well-being: understanding the urban smellscape using crowd-sourced science, Amanda Giang, UBC (20 minutes)
- Q: Is the app able to identify repeat reports from chronic sources of odour?
  - The Smell Vancouver app does not collect device data, which makes it harder to determine repeat reports
  - However, sensitivity analysis on the data can help with data dispersion.
  - Persistent odours may discourage reports (reporting fatigue) or can motivate a stronger and more organized response from community members
- Q: What is your experience conveying odours and the mental impact of odours?
  - Qualitative data that has descriptions of the odours from community members can be useful in communicating about odours
  - People using the app can also get a sense of what other smellscapes are like outside their own
- Q: Can HEPA filters help with odour related issues?
  - HEPA filters must contain an activated carbon filter to filter out odours. They can be helpful but may vary in efficacy.

Q: Are there a high concentration of odour reports around the Delta waste management site in Vancouver?

- Yes, this is one of the locations with a high concentration of reports that include a suspected cause.
- Q: Can odour smellscapes be incorporated with smart city technology?
  - Yes, crowdsourcing can be complementary to traditional data, and can provide more grounded interpretations of data.

Q: Is this app replicable in smaller cities?

 Yes, it can be. It would require engaging with potential users directly, as well as big media pushes and meeting users where they are at (e.g. libraries, rec centres, community organizations).

### **Discussion Items:**

- 5. Meeting accommodation for Canadian Thanksgiving, Manal Chaudhry
- Clean Air Hamilton will meet on October 20<sup>th</sup>, 2025 to accommodate for Canadian Thanksgiving.
- 6. Community Experiences: an opportunity for anyone to share local air quality experiences, All (10 minutes)
- STAND for Stoney Creek members mention that HAMN monitors are at the GFL property boundary and not within the community.
- Councillor Hwang (Ward 4) has had a resident reach out to get more people to participate in the CLC meetings.
  - There will be future opportunities to learn more about being a CLC member. Please reach out to pascale.marchand@hamilton.ca if you or another person are interested.
- 7. Roundtable Updates: an opportunity for everyone to share with CAH participants events or updates that relate to CAH and that you are engaged in, All (10 minutes)
- Manal Chaudhry will be stepping away from the Air Quality Coordinator Role. Shelley Rogers will fill in with Clean Air Hamilton duties until the role is filled.
- City of Hamilton Sustainable Mobility team will be hosting Open Streets on September 28<sup>th</sup>. More information can be found at <a href="https://hamilton.ca/openstreets">hamilton.ca/openstreets</a>.

Next meeting October 20<sup>th</sup>, 2025

3:00-5:00pm

**Microsoft Teams**