



### **Meeting Minutes**

Coordination Committee

Mon. June 12, 2017, 3:00 – 5:00 pm

71 Main St W, City Hall, Rm 192/193

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#### **In Attendance:**

Denis Corr, Corr Research (Chair)  
Trevor Imhoff, Public Health, City of Hamilton  
Lynda Lukasik, Environment Hamilton  
Peter Chernets, Citizen  
Michael Gemmel, Green Venture  
Rachel Johnson, Smart Commute -TDM, City of Hamilton  
John Lundrigan, ArcelorMittal Dofasco  
Christine Borselli-Morgan, Citizen  
Karen Logan, HIEA Representative, Communication Coordinator  
Sally Radisic, Public Health, City of Hamilton  
Fran Scott, McMaster Institute for Healthier Environments  
Weeberb Réquia, McMaster University  
Elise Desjardins, Friendly Streets Hamilton  
Brian Jantzi, Citizen  
George McKibbon, McKibbon Wakefield Inc./University of Guelph  
Andrew Sebestyen, Stelco Canada

#### **Regrets:**

Jonathan Bastien, Hamilton Conservation Authority  
Heather Donison, Sustainability, City of Hamilton  
Matt Adams, Associate Professor - Ryerson University  
Anna Krol, Health Canada  
James Kaspersetz, OEAC  
Adriano Mena, Citizen  
Ted Mitchell, Citizen  
Barry Duffey, Ministry of the Environment and Climate Change  
Eniber Cabrera, Planning and Economic Development, City of Hamilton  
Joshua Parkinson, Student, Mohawk College  
Mark Smithson, Ministry of the Environment and Climate Change  
Dan Dobrin, Ministry of the Environment and Climate Change

Michelle Cassar, Health Canada  
Patrick Quealey, Environment and Climate Change Canada  
Lorraine Vanderzwelt– Mohawk College  
Shivani Vigneswaran, Environment and Climate Change Canada  
Carolyn Barnes, ArcelorMittal Dofasco  
Peter Topalovic, Smart Commute -TDM, City of Hamilton  
Joel Konik, Hamilton Conservation Authority  
Paul Szachlewicz, Horizon Utilities Corporation  
Alexandra Graham, Citizen  
Andrea McDowell, Public Health, City of Hamilton  
Matt Lawson, Public Health, City of Hamilton  
Christine Newbold, Planning, City of Hamilton  
Katie Chan, Stelco Canada  
Kirsten McCauley, Planning and Economic Development, City of Hamilton  
Brian Montgomery, Public Health, City of Hamilton

*Meeting Commenced at 3:04 pm*

**1. Introductions & Welcome**

**2. Approval of May 8, 2017 Minutes**

- Changed date at top
- Approved

**Presentations:**

**3. New Clean Air Hamilton Membership Photoshoot (10 minutes)**

- Re-took CAH membership photo. Will update 2016 CAH Progress Report with new photo.
- Trevor I. – going to place dedication to Dr. Brian McCarry at back of report with other list of members and place members name and missing name below photo



#### **4. Approval of Clean Air Hamilton 2016 Progress Report**

- Completed 2016 Progress Report which will be sent to Board of Health (BOH) July 13, 2017 at 1:30 PM
- Dr. Denis Corr will also be doing a presentation to BOH
- Requested final confirmation for approval of 2016 Progress Report – **Approved**

#### **5. Soft Launch of new Clean Air Hamilton website – Trevor Imhoff (10 minutes)**

- 2Gen Interactive has completed the design of the new CAH website
- Went through some pages of the website with CAH members.
- Trevor I. to send out temporary website link to CAH members to view and provide comments/edits/suggestions. Please do not distribute website link yet as some content still needs to be updated.

Trevor I. – requesting slight change in schedule to accommodate Friendly Street, Elise D. who has another meeting and would like to provide update.

#### **6. Friendly Streets – Elise Desjardin (5 minutes)**

- Community engagement still ongoing, identified bike thefts as main deterrent for people to choose cycling as mode of transportation
- Currently working with Hamilton Cycle Club to identify opportunities for grants through the Ontario Municipal Commuter Cycling Program (OMCC)
  - Link to grant page: <http://www.mto.gov.on.ca/english/vehicles/cycling/commuter-cycling.shtml>
- Potential for collaboration with other stakeholder such as CAH, Trevor mentioning another stream of possible funding as well
  - Trevor I. – Ontario launching “Partners in Climate Action” and the program is looking to fund projects that implement and evaluate behaviour-based, action-oriented approaches to achieving GHG reductions and teaches Ontarians how their actions contribute to climate change
  - Link to website: <http://www.grants.gov.on.ca/GrantsPortal/en/OntarioGrants/GrantOpportunities/PRDR017111>
- Friendly Streets identified street level assessment as useful, also discussing the benefits of trees after meeting with Trevor and Sally at Public Health.

#### Questions/Discussions

- Lynda L. – gender parity reflects lack of safety for women who use active transportation. Recently attended with Elise, Women in Hamilton Event.

#### **7. Discussion on Hamilton parking space size changes:**

<http://www.cbc.ca/news/canada/hamilton/parking-stalls-get-bigger-1.4118614>) – **Group Discussion (15 minutes)**

- Trevor I. – Wanted to bring to CAH attention. Recently city planning staff based on direction from Council amended Zoning By-law No. 05-200 which requires development to increase the size of parking spaces to accommodate larger vehicles.

Questions/Discussions:

- Lynda L. – Larger parking spaces means larger parking lots which increase amount of impervious surfaces, not only air quality but stormwater run-off impact as well.
- Christine B.M – Asking what research did planning staff use to come to their conclusions?
  - Trevor I. – article did not reference any existing research. Had similar question, car sales will differ if you compare downtown Hamilton with the rest of the country. Seems like this is the opposite direction Hamilton wants to go in terms of intensification and smart growth planning.
- George M. – Stating should be planning staff report available which would include past research. Recommend finding it and circulating it to CAH members.
- Trevor I. – Asking about process of amending zoning by-law, wouldn't there have been a public consultation process?
  - George M. – Generally there would be public consultation process and an appeal process.
- Brian J. – Stating example of Calgary AB going opposite direction and making fewer parking spots to encourage active and public transportation.
  - George M. – Trends in the US are also making parking spaces fewer and smaller. Research shows malls 95% are underutilized and only required during Christmas holidays

**8. Discussion on International Institute for Sustainable Development report *Cost of Pollution in Canada: Measure the impacts on families, businesses and governments* ([Link to Report](#))**

- Denis C. – Previous SENES report on health impacts in Hamilton completed in 2012, be good to update report.
- Trevor I. – Went through report which identified several billions of costs due to pollution. Identified some costs that CAH may be interested in and did a crude estimate using Hamilton's population compared to the country's population:

Canada's Population: 38,285,600 Hamilton's Population: 520,000

	Enjoyment of Life (Costs)	Individual Out of Pocket Costs	PM2.5 & Ozone Direct Welfare Costs	Climate Change Heat Wave Costs	PM2.5 & Ozone Healthcare Costs
Canada's Cost	\$3.9 billion	\$3.3 billion	\$3.6 billion	\$1.6 billion	\$2 billion
Hamilton's Cost	\$529,703,074	\$44,821,029	\$488,956,684	\$21,731,408	\$27,164,260

- Denis C. – Would like to put something on this report into presentation to BOH July 13
- Brian J. – Tweeted Minister about fact that majority of health impacts due to pollution majority occur in southwestern Ontario

- Denis C. – In update to SENES report would like to include toxics in Hamilton
- Brian J. – Interpolation of toxics in Hamilton and match with AQ monitoring, could identify hot spots
- Denis C. – During previous SENES reporting included not just traditional contaminants, but did not see mortality of non-traditional contaminants
- Lynda L. – Working with MOECC cumulative effects working group to model impacts of contaminants in Hamilton

## **9. Ontario Municipal Commuter Cycling Funding Program**

- Denis C. – OMCC funding is for municipal infrastructure for commuter cycling. Grant deadline is August 18, 2017. CAH projects could qualify such as DASH-MASH program
- Lynda L. – Elise D. from Friendly Streets working with Hamilton Cycling Committee, city contact for the group is Darryl Bender
- Trevor I. – Unsure if municipality can apply several times for grants. E.x. not sure if Hamilton Cycling Committee could apply and CAH could apply.
- Lynda L. – Cycling community taking off in Hamilton and recommends bringing as much resources to encourage cycling into Hamilton.

## **10. Mapping the Invisible: Street View cars add air pollution sensors**

<https://environment.google/projects/airview/>

- Denis C. – Google has added air monitors onto their street view cars to collect air pollution data while driving. Uses application to prioritize methane distribution refurbishing
- Denis C. – Somewhat naïve to believe representative over long term air quality trends.

### Question/Discussion

- Brian J. – benefit of google air quality monitoring can take picture during spike readings (e.x. brick truck with heavy diesel emissions captured by google street view cameras)

## **11. Member Updates**

### Denis Corr – Corr Research Inc.

- NO<sub>2</sub> updated for Canadian wide air quality standards (CAAQS)
- NO<sub>2</sub> levels approved for fall 2017. 1 hr limit 60 ppb and 1 yr limit 17 ppb. Levels tighten in 2025. Created because NO<sub>2</sub> thresholds no longer protection of human health
- Hamilton meeting annual levels for NO<sub>2</sub>. Important to note no industry standards, this is responsibility of MOECC to meet ambient levels of entire airshed.
- MOECC planning a report of air zones for Canada, varies significantly by province. Also creating “State of the Air Quality in Ontario” report similar to CAH report with lots of graphics and minimal text. Recommending in future reports to ask MOECC to compare trends to annual and hourly standards.

### Michael Gemmell – Green Venture

- Green Venture’s Totally Transit received funding for seniors. Meeting with City’s Transportation Demand Management (TDM) folks, looking for venues for presentation and get demo bus out

- Still looking for a couple of schools for 2017 Enhanced Fresh Air for Kids

#### Lynda Lukasik – Environment Hamilton

- Finished 4<sup>th</sup> annual carbon cycle last weekend, around 107 participants. Biked from Corktown in Hamilton to Port Dover and camped overnight and rode back
- Has concerns about Ruetgers in the community, Site Specific Standard finally out on EBR and available for comment if members interested. Would like to see details on concentrations and actions required by MOECC
- Began 2017 project funded by CAH, hired Sean Angel, co-op intern who will be building the PM monitors
- Sean A. – purchasing Japanese air particulate sensors, literature showing fairly accurate compared to more expensive units. Capable building sensors yourself. If anyone interested in learning will keep everyone posted.

#### Rachel Johnson – Smart Commute – TDM, City of Hamilton

- Bike to work day big success with around 600 participants and around 40 schools registered for bike to work week.

#### Peter Chernets – Citizen

- Has been interested in following news story around President Trump pulling out of Paris Agreement

#### Fran Scoot, MIEH, McMaster University

- MIEH re-developing website as well and looking forward to linking with CAH website

#### George McKibbin – McKibbin Wakefield

- Attended American Planning Association session on climate change and flood impacts along east coast. Interested in unexpected impacts that no one can reasonably predict. Asking status of climate change adaptation file in Hamilton
  - Trevor I. – Will update when my turn for updates

#### Brian Jantzi – Citizen

- Attended Clean Air Partnership's Climate Change Summit in Toronto with Trevor where municipalities described their past, current and future actions on climate change.
- Creating partnership to approach Province and Feds about funding for electric buses. Believe if you can do one thing to improve air quality it would be electric buses

#### Andrew Sebestyen – Stelco Canada

- Courts approved re-structuring of Stelco, have begun hiring many new people

#### Trevor Imhoff – Public Health, City of Hamilton

- As per George's question we received funding from ICLEI Canada on climate risk assessment and community engagement. Had first session with community stakeholders this year which identified risk statements and had stakeholders rate them against an approved spectrum for risk and vulnerability. Interesting outcomes compared to corporate risk assessment vs community risk assessment where corporate rated impact statements much lower than community.

- Attended Climate Change Summit. Our Mayor's office was contact by Clean Air Partnership who forward to another Councillor. Sent out climate change scan to gauge all work that is being done across the City to prepare notes for Mayor/Councillor. Unfortunately no one from Hamilton went.
- In regards to a Climate Change Council, we hit a few roadblocks but continue to be committed to forming a Council by the end of 2017. There may be an announceable at the Bay Area Economic Summit June 27 but not 100%.

**Action Items:**

- **Trevor I. to send CAH soft launch link to CAH members.**
- **Trevor I. to find planning report for zoning by-law amendment re: parking size and send to CAH members**

*Meeting Adjourned at 4:40 pm*

**Next meetings:**

**July 10, 2017**

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

**City Hall Room 192/193**