



**Meeting Minutes**  
Coordination Committee  
Mon. August 10, 2015, 3:00 – 5:00 pm  
71 Main St W, City Hall, Rm 192

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**1. Introductions & Welcome**

**In Attendance:**

Denis Corr, Corr Research (Chair)  
Brian Montgomery, Air Quality Coordinator, City of Hamilton  
Sally Radisic, Public Health, City of Hamilton  
Marie McKeary, McMaster Institute for Healthier Environments  
Jonathan Bastien, Hamilton Conservation Authority  
Lynda Lukasik, Environment Hamilton  
Karen Logan, HIEA Representative, Communication Coordinator  
Carolyn Barnes, ArcelorMittal Dofasco  
George McKibbon, McKibbon Wakefield Inc.  
Dave Carson, Dundas in Transition  
Andrew Sebestyen, U.S. Steel Canada  
Deirdre Connell, Green Venture  
Peter Chernetz, Citizen  
Brian Jantzi, Ministry of Environment and Climate Change  
Matt Adams, McMaster Centre for Spatial Analysis  
Joachim Lokossou Assi, YWCA Bridging Program  
Mark Smithson, Ministry of Environment and Climate Change  
Christine Borselli-Morgan, Citizen

**Regrets:**

Matt Lawson, Public Health, City of Hamilton  
Dan Dobrin, Ministry of Environment and Climate Change  
Anna Yusa, Health Canada  
Kathryn Enders, Green Venture  
Jim Stirling, ArcelorMittal Dofasco  
Debbie Achatz, Public Works, City of Hamilton  
Heather Donison, Sustainability, City of Hamilton  
Michelle Sergi, Planning and Economic Development, City of Hamilton  
Christine Newbold, Planning and Economic Development, City of Hamilton  
Katie Chan, U.S. Steel Canada  
Peter Topalovic, Smart Commute -TDM, City of Hamilton  
Patrick Quealey, Environment Canada  
Lorraine Vanderzweelt– Mohawk College  
Tom Chessman, Public Works, City of Hamilton  
James Kaspersetz, OEAC

Ted Mitchell, Citizen  
Brian Lennie, Horizon Utilities Corporation  
Heather Arnold, Environment Canada

*Meeting Commenced at 3:05pm*

- Two new members have joined us
- Christine Borselli-Morgan as a Citizen and working with Environment Hamilton
- Joachim Lokossou Assi with the YWCA Bridging Program and working on a project with Environment Hamilton

## **2. Approval of July 13, 2015 Minutes**

- Approved
- Denis Corr wanted to thank everyone for the insightful comments to the Ministry of Environment & Climate Change (MOECC) regarding Air Zone delineation at the July meeting.
- Understands some groups have submitted comments to the MOECC.

## **Items:**

## **3. Bicycle Air Monitoring & INHALE Community Air Monitoring – Lynda Lukasik**

- Update on Bicycle Air Monitoring (BAM) and introducing INHALE
- Fine PM Monitor – Dylos DC1700
- Individuals going out on bicycles with a strap on air monitor (BAM) across Hamilton
- In its second year, BAM has over 160 volunteers registered and 179 data sets
- On-line map has been built – [www.bicyclingroute.com](http://www.bicyclingroute.com)
- More data on the way
- PM averaged out for the ride, where are routes with higher PM?
- INHALE - the Initiative for Healthy Air & Local Economies. Jointly led by Environment Hamilton and Toronto Environmental Alliance.
- Pedestrian air monitoring, walkabouts of 4 to 5 volunteers in two pilot neighbourhoods in Hamilton
- Jamesville / Beasley area and Sherman and Crown Point.
- Volunteers are trained on equipment, PM Monitor, GPS unit (includes voice recording) and go on a walk about so they are comfortable with equipment.
- Noted in work already high PM of trucks going by, smokers and construction sites.
- Volunteers can borrow air monitors for a week
- Even have first stroller to be part of pilot

- Part of conversation is what are sources, but what are ideas to solve in the neighbourhood.
- More than 50 volunteers have signed up and 15 have taken out monitors for a week
- On-line map – [www.inhalemap.com](http://www.inhalemap.com)
- October Art Crawl looking at having an exhibit of maps and participants to tell their story
- Examples of emerging air monitoring and mapping tools

Questions/comment:

Peter C – What is the PM count in the room currently ? What is the measure?

Answer - 350 to 450 range and measured per cubic foot

Denis C – Interesting project to watch as data builds up. Noted that even Google Cars has announced the use of AQ Monitors

Marie M – How were the neighbourhoods chosen? What was criteria?

Answer – Wanted locations near Environment Hamilton office to make it easier for volunteers to be trained and pick up equipment. Also wanted urban areas.

Marie M – May want to approach councillors and ask them specific neighbourhoods of interest or look at neighbourhood action plans that identify AQ concerns.

Denis C – Collecting data is easy part of these types of projects, but it's the evaluation and analysis that takes more time and effort. Especially if building a live map application

Marie M – Need to build data more and look at social demographics. It would be interesting to have a socioeconomic overlay to these maps. But capacity needs to be built.

Andy S – How does an observer takes notes to help identify sources? Some spikes may be temporal in nature.

Answer – GPS has a voice logger capacity. Interesting to have a separate google map to share stories, not sure how to do that at this time. Need to take cigarette smokers out of equation.

#### **4. Clean Air Hamilton Objectives – Ted Mitchell**

- Ted Mitchell not present at meeting
- Wait until he arrives and proceed.
- Related Vision 2020 is under renewal, what is Clean Air Hamilton's role under this?
- Have asked Heather Donison to come present in September on the initiative
- Defer until September meeting to review objectives as Ted not present at meeting

#### **Updates:**

#### **5. Hamilton Climate Change Plan – Information – Brian Montgomery**

- Draft Plan was posted on July 27, 2015
- Comment to bring by end of August 2015
- A Steering Committee is set for Aug 25, 2015 and a meeting of the Taskgroups is to be arranged for September to discuss presenting to Council.
- Comments to Brian Montgomery - climatechange@hamilton.ca
- A Triple Bottom Line (TBL) analysis has begun on the 10 priority actions community has identified. A meeting with the consultants to see progress is planned for this Friday.
- This TBL is the last piece to the Community Plan to show community and Council the results of these recommendations at a City level and linkages to Province level (where available)
- Work should be completed in September 2015
- Report back to Board of Health and Council on final Plan October 19, 2015

Questions/comment:

Denis C – Noted that Community Plan speaks of a new group being formed around climate change

Marie M – How does a new group change the mandate that Clean Air Hamilton is doing climate change? We have members who joined 2 years ago to help build the climate change file. What is Clean Air Hamilton's Role?

Answer – Excellent question and comment. The community Steering Committee identified that climate change is a big picture item that looks at water, food, transportation, infrastructure, health, and a number of areas beyond air quality. There is a feeling a larger group should be formed and chaired by both City and community. There are members of Clean Air Hamilton who are also on the Steering Committee.

Denis C – My understanding was at the time, no committee in Hamilton was focussed on climate change and that Clean Air Hamilton was serving as a place to help build that file. The Community Plan has emerged through that work and reported back on regularly to Clean Air Hamilton. The Plan will be presented in October and need to see outcomes. However can add this to the objectives discussion at next meeting if desired.

Karen L – We need to see if Council approve Plan and what resources will be dedicated to it before we can discuss the role of Clean Air Hamilton at this time.

## **6. Upwind Downwind 2016 – Brian Montgomery**

- Dates: Feb 21 and Feb 22, 2016
- Venue for Conference (Feb 21 and Feb 22) – Sheraton hotel – on hold
- Committee members: Brian Montgomery, Dan Dobrin, George McKibbin, Brian Jantzi, and Karen Logan, Sally Radisic (members of Clean Air Hamilton) and Jamie McHardy (LURA)
- Title: Upwind Downwind 2016: Air Quality, Climate Change and the Anthropocene
- The Anthropocene —Age of Man - the slice of Earth's history during which people and human

activities started to have a significant global impact on Earth's ecosystems.

- Based on forthcoming book and potential interesting Sunday talk called The Anthropocene Project by Byron Williston .Bryan Williston is a professor in ethics and philosophy and is interested and writes on climate ethics at Wilfrid Laurier University).  
<http://www.oupcanada.com/catalog/9780198746713.html>
- Sunday talk would be free to public
- Potential topics at Monday conference
  - Climate Change & Health – Peter Berry, Health Canada confirmed
  - Local air monitoring in Hamilton (innovative approaches) panel – confirmed I have also confirmed with Denis Corr, Lynda Lukasik to talk about the street level air monitoring and community engagement work they have done with the mobile air monitoring, fresh air kids, bike air monitoring and pedestrian air monitoring work.
  - MOECC Minister could come and talk? Lunchtime speaker?
  - Transboundary, Regional
  - Had NESCAUM in past, was a great talk, what about Lake Michigan Air Directors Consortium (LADCO) - States of MN, WI, IL, IN, MI, OH this time?
  - Great lakes studies on diesel emissions and marine shipping
  - NY State, How Ontario impacts NY State and how might impact Ontario emissions and AQ, northwestern NY State industry & transportation, air flow back & forth between Ontario & northwestern NY
  - Update on AQTF Plan and progress?
  - Ask Anthony from Golder if he could speak on airshed modelling based on Toronto neighbourhoods work and what Hamilton is undertaking?
  - Workshop on the local Climate Change Action Plan (LURA lead)
  - Interest in having a panel of municipalities to talk about their CC Plans and more importantly implementation of those plans, what works, what hasn't.
  - Indoor/Outdoor Air quality connections
  - How air quality moves into home from outdoors
  - Health Canada did some work on garages and vehicles emissions from attached garages seeping into homes in Montreal
  - Representation from the native community on insights on the environment
- Committee plans to meet again in September
- Suggest a raise in some admission costs – food (2 coffee breaks and lunch) was \$43/person in 2014 and suggest we need to cover that at least to keep things floating.
- Based on discussions - Suggest 2015 Costs (incl tax):
  - High school students/Retiree \$25
  - University/College Students \$50
  - NGOs \$80
  - Corp/Govt, Academic (early before Jan 24) \$250
  - Corp/Govt, Academic (late after Jan 24) \$275

Questions/comment:

Denis C – What was the breakdown of attendees in 2014?

Answer:

High school students/Retiree 16 – 10%

University/College Students 41 – 25%

NGOs 15 – 9%  
Corporate/Government/Academic 44 – 26%  
Speakers 12 – 7%  
Organizers 10 – 6%  
Partners 28 – 17%  
TOTAL 166

Denis C – Concern that university/student costs is high, ask committee to look at cost again

Matt A – Suggest student posters as part of Conference can help offset costs.

Answer – Good idea, the committee should look into this.

*Meeting Adjourned at 4:35 pm*

**Next meetings:**

**September 14, 2015**

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

**City Hall Room 192/193**

**October 5, 2015**

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

**City Hall Room 192/193**