



Meeting Minutes

Coordination Committee

Mon. March 13, 2017, 3:00 – 5:00 pm

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

In Attendance:

Denis Corr, Corr Research (Chair)
Trevor Imhoff, Public Health, City of Hamilton
Lynda Lukasik, Environment Hamilton
Andrew Sebestyen, U.S. Steel Canada
Peter Chernets, Citizen
Michael Gemmel, Green Venture
George McKibbon, McKibbon Wakefield Inc./University of Guelph
Brian Montgomery, Public Health, City of Hamilton
Mark Smithson, Ministry of the Environment and Climate Change
Eniber Cabrera, Planning and Economic Development, City of Hamilton

Regrets:

Jonathan Bastien, Hamilton Conservation Authority
Heather Donison, Sustainability, City of Hamilton
Matt Adams, Associate Professor - Ryerson University
Karen Logan, HIEA Representative, Communication Coordinator
Anna Krol, Health Canada
James Kaspersetz, OEAC
Adriano Mena, Citizen
Christine Borselli-Morgan, Citizen
Weeberb Réquia, McMaster University
John Lundrigan, ArcelorMittal Dofasco
Brian Jantzi, Citizen
Michelle Cassar, Health Canada
Ted Mitchell, Citizen
Barry Duffey, Ministry of the Environment and Climate Change
Fran Scott, McMaster Institute for Healthier Environments
Patrick Quealey, Environment and Climate Change Canada
Lorraine Vanderzweert– 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
Matt Lawson, Public Health, City of Hamilton
Sally Radisic, Public Health, City of Hamilton
Dan Dobrin, Ministry of the Environment and Climate Change
Christine Newbold, Planning, City of Hamilton
Andrea McDowell, Public Health, City of Hamilton
Katie Chan, U.S. Steel Canada
Kirsten McCauley, Planning and Economic Development, City of Hamilton
Rachel Johnson, Smart Commute -TDM, City of Hamilton

Meeting Commenced at 3:04 pm

1. Introductions & Welcome

2. Approval of February 13, 2017 Minutes

- Approved

Presentations:

- Trevor I. – Welcoming Mike Driedger, Program Director at Scout Environment presenting on their Smart Drive Challenge

Smart Drive Challenge: Presentation to Clean Air Hamilton March 2017 (20 minutes)

Link to Presentation:

- Scout Environmental is a not-for-profit organization that specializes in the development, delivery and management of creative programs that engage people on issues related to the environment.
- Scout Environmental previously Summerhill, company has over 15 years of experience working with a variety of stakeholders on many different initiatives. Legacy programs like *Retire Your Ride*, *Mercury Waste Storage & Management in Canada* and *mow down polluting*
- Previous programs had very good success. *Retire Your Ride* had more than 138,000 vehicles retired and our *Shuttle Challenge* reduced fuel use by 15% and Vehicle Kilometres Travelled (VKT) reduced by 14% utilizing in vehicle telematics devices.
- *Smart Drive Challenge* is a data driven program designed to engage, educate, challenge and motivate drivers to drive better and drive less with a goal to have participants reduce fuel use and related GHG by 15%.
- Previous pilot projects had 500 participants in 3 Regions with 250 participants in GTHA (only 7 participants in Hamilton)
- 5 stages of the project include: 1. Apply today 2. Drive your baseline 3. Take the training 4. Do the challenge 5. Get rewarded for driving change.

- Participants have online portal for support and viewing data. Also included ½ hour interactive training video. Tools for change include Driver Dashboard, stats comparison (competition with friends/colleagues) and daily emails.
- Running Drive Smart Challenge 2.0 in the Fall of 2017. Looking to advance cellphone technology and working with new stakeholders to advance the amount of participants of the program.

Questions/Discussions:

- Denis C. – Interesting the impact of idling and the fact it got worse.
 - Mike D. – The program tracked idling when vehicle was on but not moving so included being stuck in traffic, at a light etc.
- George M. – Asking how program extrapolates to rest of population and how to avoid selection bias?
 - Mike D. – Aware of selection bias going into it.
 - George M. – Comparison of group being measured vs group not being measured in program?
 - Mike D. – Pilot in central Vancouver monitored group prior to going through baseline vs after going through baseline. Results still being analyzed.
- Denis C. –Data points to scalability, perhaps have monitoring devices available at the library to be rented out, recommend contacting google maps to put an app on, using existing velocity data.
- Lynda L. – Recommending program for specific employers, big problems with parking and employee travel.
- Eniber C. – Asking if training video available for general public? Good publicity.
 - Mike D. – Natural Resource Canada beginning new training video, want to make shareable to friends and family
- Denis C. – Sounds like a great project ready to take off. Could connect with Provincial Gov. and make training video open source.
 - Mike D. – Program will be looking at moving forward.

Updates:

3. Additional Quote for Clean Air Hamilton Website – Mark Wu, 2Gen Interactive / Trevor Imhoff (10 minutes)

- Based on recommendations from members from last meeting got an additional two quotes for CAH members to consider. First is from 2Gen Interactive and the second is from Orbital.
- Personally met with Mark Wu of 2Gen to go over everything. As you can see in the quote they are providing a customizable website with the additional setups such as Google Search Engine Optimization for a very reasonable price.

Questions/Discussions:

- Eniber C. – Asking if contacted references in quote.
 - Trevor I. – Not yet waiting for feedback from group. 2Gen was also recommended by 2 or 3 of our members who have used them in the past
 - Lynda L. – Worked with 2Gen in the past, did very good job.
- George M. – Asking Mark what has been some of the pit falls in the past working with clients
 - Mark W. – No big ones ever encountered, only problem is when using same platform, easier when you start from scratch which we are doing for CAH.
- Andrea S. – Asking if new website will be compatible with tablets and iPhone
 - Mark W. – Yes.

4. Clean Air Hamilton 2017 Funding Deadline and Adjudicators – Trevor Imhoff (5 minutes)

- Confirmed 3 adjudicators for the 2017 funding applications:
 - Mark Smithson, Supervisor Air, Pesticides and Environmental Planning, Ontario Ministry of the Environment and Climate Change
 - Dr. Scott Munro, Emeritus Professor, Geography & Planning, University of Toronto
 - Steve Molloy, Project Manager, TMP Implementation, Public Works, City of Hamilton
- Received 5 applications to date. Will review all applications prior to sending to adjudicators for scoring. Final scoring and decision will be made April 3, 2017.

Questions/Discussions:

- Eniber C. – Asking how number of applications compared to previous years.
 - Trevor I. – Recently changed funding process to be more aligned with City Enrichment Funding (CEF). Previous years received between 8-9 applications so down from previous years.
- Denis C. – Asking if we know the total ask from all participants.
 - Trevor I. – No. Deadline was at 3:00PM today, have not reviewed them yet.

5. Clean Air Hamilton letter to school boards re: harmful idling emissions close to play areas – Denis Corr & Trevor Imhoff (10 minutes)

- Trevor I. – Last meeting members voted to yes to draft up letter for both schools boards. Letters now complete. Will send out to group for any feedback/comments and will find best contact at schools boards to send letters.
- Trevor I. – Letter references Dr. Adams' research of air quality around school drop-off locations and the health impacts to children on exposure to vehicle exhaust including a study that suggests children with higher exposure to contaminants are more likely to receive academic support services later on, resulting in a significant impact to public budgets.

Questions/Discussions:

- Andrew S. – Stating in occupational health and safety discuss location to air intake for buildings. Recommend adding that into letter.
- Denis C. – Recommending further explanation of southwesterly prevailing winds.

- Lynda L. – Previous research regarding Go Trains and interior air quality, thinking about air quality in buses. Wondering if worse?
 - Brian M. – Kim Perrota conducted previous school bus studies but did not measure indoor air quality.
 - Trevor I. – Previously worked for Environment Canada as co-op student and worked on project looking at retrofitting buses with new catalytic converters for better emission filtration and dispersion. Haven't heard anything about it since then.
 - Andrea S. – Main problems occur near back door if not sealed properly with emissions circulating in the back of the bus.

6. Member Updates (15 minutes)

Denis Corr – Corr Research

- Blitzing schools for Fresh Air Kids program to finish project, completed 3 schools in a week and half
- HIEA funding Green Venture for this year, thank you.
- Event on March 23, 2017 with keynote speaker Dr. Matt Adams and myself and Michael G doing presentation of Fresh Air kids, 14 schools in total, going to be a large event:
<http://www.hwdsb.on.ca/dundascentral/2017/03/07/families-invited-to-attend-fresh-art-kids-celebration/>

Eniber Cabrera – Planning and Economic Development

- Working in community planning, looking at Bayfront Strategy. Know Bayfront large source of GHG emissions and looking forward to working with stakeholder around the table
- Recently hired a consultant to help in this project.

George McKibbin – McKibbin Wakefield Inc./Guelph University

- Teaching McMaster B. Tech class, asking students to create posters for next Upwind Downwind Conference

Michael Gemmel – Green Venture

- Eco Stars Classroom Challenge wrapping up, reporting next month
- Totally Transit for older adults finishing as well shortly

Brian Montgomery – Hamilton Public Health Services

- Andrea McDowell led our team through Cap & Trade Council information sessions. Some existing misinformation we tried to dispel myths
- Denis C. – Asking if you could do presentation to CAH on Cap & Trade?
 - Brian M. – Yes could arrange that.
- Further work being done on dust management file and avenues for integrating with Public Works and Planning policies.
- Now certified to complete International GHG inventories.

Andrew Sebestyen – Stelco

- HIEA Annual General Meeting 20th Anniversary being held at Spice Factory with food and drinks. Presentations focusing on waste management.

Lynda Lukasik – Environment Hamilton

- Partnering with Cycle Hamilton for friendly streets initiative. Neighbourhood near Hamilton General Hospital.

Trevor Imhoff – Hamilton Public Health Services

- Event at McMaster University being held March 21, 2017. Environmental Commissioner of Ontario Dr. Dianne Saxe coming to do public lecture: <https://www.eventbrite.ca/e/spring-2017-public-lecture-registration-32058102648>

Action Items:

- **Trevor I. to send school board letters to members for feedback**

Meeting Adjourned at 4:30 pm

Next meetings:

April 10, 2017

3:00-5:00pm

City Hall Room 192/193