

Minutes

Coordination Committee Monday April 9, 2018, 3:00 – 5:00 pm 71 Main St W, City Hall, Rm 192/193

Present:

Bruce Newbold (Chair) Denis Corr, Corr Research Trevor Imhoff Public Health, City of Hamilton Brian Montgomery, Public Health, City of Hamilton Lynda Lukasik, Environment Hamilton George McKibbon, McKibbon Wakefield Inc./University of Guelph Fran Scott, McMaster Institute for Healthier Environments Abe Hafid, McMaster Masters of Public Health Program Japteg Singh, McMaster Masters of Public Health Program Tiffany Singh, Planning and Economic Development, City of Hamilton Umme Akhtar, Health Canada Peter Chernets, Citizen Andrew Sebestyen, Stelco Canada Dan Dobrin, Ministry of the Environment and Climate Change Natalie Stacy, Ministry of the Environment and Climate Change Michael Gemmell, Green Venture Ed Cocchiarella – Citizen Gloria Ko, McMaster University Karen Logan, HIEA Representative, Communication Coordinator

Regrets:

Juby Lee, Environment Hamilton
Matt Adams, Associate Professor, Ryerson University
John Lundrigan, ArcelorMittal Dofasco
Robert Clackett, Planning and Economic Development, City of Hamilton
James Kaspersetz, Niagara Peninsula Conservation Authority
Rachel Johnson, Smart Commute -TDM, City of Hamilton
Sally Radisic, Public Health, City of Hamilton
Susan Chapman, Ontario Lung Association
Ken Smith, Citizen
Peter Topalovic, Smart Commute -TDM, City of Hamilton

Jay Carter - Evergreen

Jonathan Bastien, Hamilton Conservation Authority

Weeberb Réquia, McMaster University

Brian Jantzi, Citizen

Robert Clackett, Planning and Economic Development, City of Hamilton

Peter Topalovic, Smart Commute -TDM, City of Hamilton

Shelley Rogers, Public Health, City of Hamilton

Christine Strupat, Planning and Economic Development, City of Hamilton

Myles Sergeant, Trees for Hamilton

Elise Desjardins, Friendly Streets Hamilton

Anna Krol, Health Canada

Christine Borselli, Citizen

Adriano Mena, Citizen

Ted Mitchell, Citizen

Barry Duffey, Ministry of the Environment and Climate Change

Joshua Parkinson, Student, Mohawk College

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

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

1. Introductions & Welcome

2. Approval of February 12, 2018 Meeting Minutes

Approved

Presentations:

- 3. Proposed Community Energy Plan Robert Clackett, City of Hamilton (15 min)

 Deferred until May 14, 2018
- 4. Transportation Research Presentation Gloria Ko, McMaster University (15 min)

Link to Presentation:

- Previously submitted presentation to competition at University of Toronto
- 1/3 of emissions in Toronto from transportation

- Research indicates emissions reduced when driving at steady speed, increased during stop and go traffic
- First idea to create pedestrian overpass (a.k.a footbridges) over busy roads. 71.5% of fatalities occur in these areas in Toronto. No data for Hamilton
- Performed SWOT analysis (strengths, weaknesses, opportunities, threats)
- Using Minnesota bridge construction data approx. costs would be \$150,000 per pedestrian bridge.
- Complement vision zero road safety plan
- Second idea is to add more express buses.
- Quote from Mayor John Tory "Commuters take advantage of express routes when they're offered".
- Estimated costs of \$13.1 million. Using Istanbul, Turkey as case study example

Questions/Discussions:

- Fran S. How do you approach accessibility for bridges?
 - Gloria K. Examples of elevators, would cost more though
- Lynda L. How does footbridges link with GHG emissions?
 - Gloria K. emissions increased during stop and go, footbridges eliminate traffic having to stop.
 - Dan D. Example in Asia can go miles without having to stop
- Denis C. Wondering about the costs of the footbridges.
 - Gloria K. Used Minnesota construction excel file
- Trevor I. Asking who hosted competition and what was the prize?
 - Gloria K. University of Toronto hosting, prize was to be included within the planning meetings and allowed further discussion.
- Tiffany S. Planned for Finch and Rutherford in Toronto but where in Hamilton?
 - o Gloria K. Didn't look at Hamilton but perhaps Main St.

Updates:

5. Results of the 2018 Upwind Downwind Conference and Discussion – Trevor Imhoff (20 minutes)

- Analyzed hard copy and online survey results for the Upwind Downwind (UWDW) Conference. Had 33 respondents, overall very good feedback.
- Majority of attendees heard about the conference via email. So continuing with email blasts still effective.
- The high calibre of presenters was why most people wanted to attend. Networking also a big motivating factor
- Attendees in the future want a follow up on progress made in regards to this year's presenters. Some stated want transboundary focus like Detroit and what are they doing.
- All the survey respondents stated they were either very satisfied or satisfied with no one indicating they were not satisfied.
- UWDW added revenue to the reserve, so future conference could be free and would like to discuss this as a group.

Questions/Discussion

- Ed C. Suggest using reserve to get high profile name speaker
 - Denis C. Suggests Catharine McKenna
- Karen L. recommending that free conferences don't work. Suggest advertising more in advance of the conference.
- Trevor I. agreed more advertising will help attract more people. Trying to get more student involvement through presentations at McMaster.
- Japteg S.– suggest working with student associations to get more student involvement
- Gloria K. Can help with advertising to students
- Trevor I. suggesting idea where CAH/the City fund a two year thesis work on air quality and/or climate change and have the student present at the next conference.
- Karen L. Now that airshed is complete recommends that the Air Quality Task Force be re-established.
- George M. conference was friendly atmosphere because we all knew each other. There is barrier with topic and audience and not sure how to get around this.
- Dan D. Recommend contacting Air & Waste Management association to help in reaching out to high profile speakers
- Denis C. Recommend more involvement of Mohawk College as well.
- Fran S. Recommend get students more involved in the planning stages of the conference
- Michael G. Thought conference had good during and post media exposure but not so much before the conference
- Andrew S. Future social media exposure also will help
- Ed C. Asking if we know where people were from
 - Trevor I. Didn't ask through survey but could tell through registration.
 Overall majority of people from GTHA and a few from Ottawa
- Denis C. Get someone from overseas and work with USA to help offset costs. Perhaps joint Toronto/Hamilton/Buffalo conference.
- Dan D. Look at where other speakers are, most plan their year out.
- Trevor I. City made pitch to host 2020 Sustainable Communities
- Brian M. Idea of generating cross generational discussion on air quality and/or climate change

6. Update on the 2018 Clean Air Hamilton funding applications – Trevor Imhoff (10 minutes)

- Received three applications for the 2018 funding year. Applications were scored by three adjudicators.
- Adjudicators included health promotion specialist at Public Health, MOECC staff and professor at University of Toronto.
- All three applications passed scoring and will be funded. Three projects include:
 - o Fresh Air for Kids program by Green Venture and Corr Research Ltd;
 - o Friendly Streets Initiative by Cycle Hamilton; and
 - Bus Monitoring by Green Venture.

Questions/Discussion:

- Karen L. Disappointing only got three applications. Recommend email Julie Co-op Specialist.
- Denis C. Still looking for matching funding for Fresh Air for Kids program.
 Asking what is MOECC current state for funding.
 - Dan D. Unsure of all, pockets of research funding, recommend looking at climate change GHG program funding.

7. Update on Amendments for O.Reg 419/05 regarding SO₂ and other items - Dan Dobrin (10 minutes)

- MOECC updated new air standards for SO₂ with a 5 year phase in period.
- SO₂ standards updated to 100 μg/m³
- Air practitioner group looking at transitional operating conditions (TOC) and requirements for ESDM.
- Guidance document should be coming out in July so stay tuned.

Questions/Discussion:

- Ed C. Asking about company requirements who have existing ECA?
 - Dan D. All companies must meet new standards, if not must apply for Site Specific Standards (SSS)
- Denis C. Request how MOECC communicates changes. New air monitoring operational manual being released
 - Natalie S. Operational manual available online. Email Natalie for copy of PDF and she will include key updates.
 - Trevor I. Asking Natalie to email PDF and he will distribute to CAH members.

Member Updates:

<u>Tiffany Singh – Planning & Economic Development, City of Hamilton</u>

- Two projects that might interest CAH: Bayfront Strategy and Stoney Creek Terrapure Environmental Assessment
- Terrapure assessing six options. Wanting to change height.

Umme Akhtar – Health Canada

• Health Canada has some funding available. Will talk with Trevor about alignment with CAH projects/objectives

Karen Logan – HIEA

- HIEA's Annual General Meeting tomorrow at 5:30PM at the Cotton Factory.
- Golder Associates will be presenting airshed model

Don Curry – Healthy & Safe Communities, City of Hamilton

 Thursday April 12 group of McMaster students will be presenting term project on how reduce car usage for short trips through using sobi update.

Michael Gemmell - Green Venture

 April 21 electric vehicles workshop from 10:00AM to 12:00PM at Green Venture's EcoHouse.

Gloria Ko – McMaster University

Looking for summer opportunities

Fran Scott – McMaster Institute for Healthy Environments

- Hon Catharine McKenna in town. Offering funding to schools. Approximately \$145 million greening retrofits
- McMaster adopted Okanaga Charter for a healthy lifestyle
- Workshop with World Health Organization (WHO) end of June
- Don C. Asking if funding includes elementary and/or secondary
- Bruce N. Funding specific to college/university only
- Don C. approx. 9 new schools being built in Hamilton, largest investment in Ministry of Education history. Visit fixourschools.ca

Peter Chernets - Citizen

- Uhoo new smart applications, can activate humidifier
- Showed one minute video

Denis Corr- Corr Research Inc.

- Getting 2017/2018 Fresh Air for Kids wrapped up. Weather has been affecting air quality monitoring
- Ruetgers hosting community liason as per SSS on Wednesday at 6:30PM
- Rotek now doing all T.O airport air quality monitoring

Brian Montgomery - Healthy and Safe Communities

• Officially last day at the City. Thank you to everyone who I've worked with here at Clean Air Hamilton

<u>Lynda Lukasik – Environment Hamilton</u>

- Going through the process of hiring summer interns
- Fifth annual carbon cycle, leaving corktown then camp overnight. Approx. 130 cyclists, can register online at http://www.environmenthamilton.org/

George McKibbon – McKibbon Wakefield Inc.

 Member of OPPI healthy communities working group. Create guidance documents. Sending out to outside reviews, should be ready for July 2018

<u>Trevor Imhoff – Healthy and Safe Communities</u>

- Climate Change Impacts on Infrastructure event on May 8, 2018. Register here at: https://www.eventbrite.ca/e/climate-change-impacts-on-infrasture-and-emergency-management-tickets-44650385505
- Hosting Air Summit planned for May 11, 2018 from 8:00AM to 1:00PM

- Urban Forest Strategy Community Engagement planned for May 17, 2018. For more information visit: https://www.hamilton.ca/city-initiatives/strategies-actions/urban-forest-strategy
- Dr. Adams Webinar Dirty Drop-Off: Children's Exposure to Air Pollutants at School on April 26, 2018
- CAH successful funding applications going to Board of Health May 14 for approval. Agreements will be sent out shortly thereafter.

Action Items:

Natalie Stacey - Email Trevor copy of Air Quality Monitoring Operational Manual

Next meeting

May 14, 2017 3:00-5:00pm City Hall Room 192/193