

Minutes Coordination Committee Monday, June 10, 2019, 3:00 – 5:00 pm 71 Main St W, City Hall, Rm 192/193

Present:

Bruce Newbold, McMaster University (Chair) Kerry Bear, Environment Hamilton Giuliana Casimirri, Green Venture Peter Chernets, Citizen Tom Chessman, Office of Energy Initiatives, City of Hamilton Robert Clackett, Planning and Economic Development, City of Hamilton Ed Cocchiarella, HIEA Rob Conley, Environmental Services, City of Hamilton Dan Dobrin, Ministry of the Environment Conservation and Parks Karen Logan, HIEA John Lundrigan, ArcelorMittal Dofasco George McKibbon, McKibbon Wakefield Inc. /University of Guelph Fiona Parascandalo, Royal Roads University Sally Radisic, Healthy and Safe Communities, City of Hamilton Shelley Rogers, Healthy and Safe Communities, City of Hamilton Jennifer Roth, Planning and Economic Development, City of Hamilton Fran Scott, McMaster Institute for Healthier Environments, McMaster University Sara Yonson, Hamilton Port Authority

Regrets:

Matt Adams, University of Toronto Jonathan Bastien, Hamilton Conservation Authority Susan Chapman, Ontario Lung Association Denis Corr, Corr Research Inc. Don Curry, Healthy and Safe Communities, City of Hamilton Elise Desjardins, Friendly Streets Hamilton Heather Donison, Green Venture Kate Flynn, Mohawk College Lindsay Goddard, McMaster Institute for Healthier Environments, McMaster University Abe Hafid, McMaster University Brian Jantzi, Citizen Dave Hart-Dyke, Green Venture Charles Hostovsky, Citizen Trevor Imhoff, Healthy and Safe Communities, City of Hamilton Brian Jantzi. Citizen James Kaspersetz, Consultant Niagara Region Gloria Ko, McMaster University Juby Lee, Environment Hamilton

Lynda Lukasik, Environment Hamilton Erica McKenzie, Environment Hamilton Christine Newbold, Planning, City of Hamilton Susan Neudorf, Green Venture Paul Panabaker, Energy Dimensions Guneet Saini, McMaster University Andrew Sebestyen, Stelco Canada Japteg Singh, McMaster University Natalie Stacey, Ministry of the Environment Conservation and Parks Nico Strabac, Mohawk College Sustainability Office

1. Introductions & Welcome

2. Approval of May 13, 2019 Minutes

Approved

Additional Items:

3. McGill Acute Myeloid Leukemia (AML) Study, Sally Radisic (15 minutes)

The City's Associate Medical Officer of Health (AMOH) is discussing with other AMOH's, there are a lot of supplementary tables and charts, and they aren't included in the report itself, have asked for the additional data and are reviewing it. Talking to Public Health Ontario as well. More questions arose when looking at the data closer. We are looking at this more closely than what is in the paper itself. Our AMOH was on CHCH (view here: <u>https://www.chch.com/university-study-shows-industrial-cities-likehamilton-are-more-likely-to-get-a-certain-type-of-cancer/</u>) and addressed the concerns and addressed the cancer cases in Hamilton. Some of the work with the Hamilton Airshed Model addresses the work here and looks at sources. Recommendations of report to install high efficiency air filter. Seems to be a gap. We want effective interventions that improve public health.

Questions/Discussion

Fran S – Would like to see the report.

Action – Shelley R to send out AML study.

George M – Asks what the claim is.

Sally R – They looked at different scales, Canada, Ontario and forward sortation area (SFA) postal codes within Cities. They looked at Canada as a whole, 30 cases per year per 1 million people. They found that in Hamilton as high as 85 per million in Westdale 68 per million in L8H. As they looked at the clusters, noticed in industrial cities, difference between higher numbers per year. Paper identifies that obesity and smoking are also causes. In some areas, smoking is 40% (similar rate the 1970's). Then looked at different levels of influence, they should compare and use the same scale across the board. We're still in the process of reviewing the data. Looking at the research with

objective eyes. Interpretations of data may vary. There are a lot of supplementary charts and information. Once you see both, you can have more confidence in what you make of it.

Bruce N – It raises questions about the methodology in the study.

Ed C – They mean statistical difference. PEI was high as a province in a study. When he was involved in a soil study in Sudbury, when they looked through the data. Public Health in Sudbury said could be linked to obesity and smoking.

Sally R – They did age specify it, but not in original report

Fran S – Glad we got a shout out in the media.

Ed C – When will you have more to say?

Sally R – Reached out to Public Health Ontario, she will share it. Bart reached out to the researcher, that's how the supplementary charts were sent. This research shows that Air Quality is something that we're concerned about and want to improve it.

Presentations:

4. HSR CNG Conversion, Mark Selkirk (15 minutes) – Postponed

5. City of Hamilton Glanbrook Landfill, Rob Conley (15 minutes)



100,000 CO2/year goes to the cogeneration unit to generate electricity. There are other capped landfills in the city, but emissions so small there is no need to install a system like this. Not enough to flair. The study goes to the ministry as to their gas emissions each year.

Questions/Discussion

Ed C – Will you be able to produce electricity after 2059?

Rob C – Yes.

Tom C - 20-year supply contract that ends in 2027 for the sale of electricity from cogeneration unit.

Ed C – Do plastics break down fast enough to produce?

Rob C – Very slow, have to hope that water and filtration when still open will break it down. Once anaerobic there is much less.

Fran S – Will people putting organics in green bin help?

Rob C – Yes. No ban on organics in landfills in Ontario.

Bruce N – any leaching problems?

Rob C – No. They do ground water site testing 3 times a year. Niagara Peninsula comes into to test. All reported to the ministry. About 5 odor complaints a year.

Ed C – what do you do for dust control?

Rob C – spray with water and sweep them. They don't use road salt, water only. Exterior roads are swept on an accelerated scale.

Updates:

6. Fiona's Summary of Survey results, Fiona Parascandalo (15 minutes)



George M - Would it make sense to join together percentage data together in one section.

Fiona P – That could be done.

Bruce N – Will the final report give us ideas on changes that we could make? Fiona P – Yes, and ways to address challenges.

Bruce N – good to look at this and come up with ways to move forward in the future. Ford Government may affect future funding.

7. AQTF and Dust Group updates, Trevor Imhoff - Postponed

8. AQTF Workplan Discussion, Trevor Imhoff - Postponed

9. Member Updates

Bruce N, McMaster University

Continuing to plan for UWDW for 2020, will bring ideas to group in near future. Next year BACCC will be having a full day retreat

Dan D, MECP

Asphalt standards, Iron Steel, tech and site-specific standards, received comments. Fire in Brantford yesterday. Rubber matts and pallets outside caught fire. Dan D was called yesterday. Messaging was good, comparing to screening levels. Pretty smooth, 15 hours of monitoring. Noise Odor Dust and Smoke new way of taking complaints, on ERO site, not up for comments. Minister put out a position paper.

George M – Is this a new triage program?

Dan D – Yes. Is it a nuisance or is it not? That needs to be determined.

Ed C – Open burning is Municipal, so that's not the MECP.

Dan D – Yes. That's municipal and they do get calls for that, they are obligated to respond under the EPA.

Karen L, HIEA

Posner Metals Industries is their newest member.

Fran S, McMaster Institute for Healthier Environments, McMaster University Institute for Healthier environments, updating to a Health Equity focus.

<u>Sara Y, Hamilton Port Authority</u> Hamilton Port Authority is amalgamating with Oshawa's Port Authority.

Fiona P, Royal Roads University Thanks for having her as an intern.

Shelley R, Health and Safe Communities, City of Hamilton

Climate Emergency BOH on Monday. Please let Shelley R know about any potential future presentations.

Action Items

1. Shelley R to send out AML study

Next meeting

July 8, 2018 3:00-5:00pm

City Hall Room 192/193