



Minutes

Coordination Committee

Monday, December 2, 2019, 3:00 – 5:00 pm
71 Main St W, City Hall, Rm 192/193

Present:

Bruce Newbold, (Chair)
Waverley Birch, Friendly Streets
Giuliana Casimirri, Green Venture
Robert Clackett, Planning and Economic Development, City of Hamilton
Ed Cocchiarella, HIEA
Rob Conley, Environmental Services, City of Hamilton
Denis Corr, Corr Research
Dan Dobrin, Ministry of the Environment, Conservation and Parks
Barry Duffy, Citizen
Trevor Imhoff, Healthy and Safe Communities, City of Hamilton
Brian Jantzi, Citizen
Joel Kaushansky, Health Canada
Karen Logan, HIEA
John Lundrigan, ArcelorMittal Dofasco
George McKibbon, McKibbon Wakefield Inc. /University of Guelph
Nadene Nesbitt, Green Venture
Paul Panabaker, Energy Dimensions
Shelley Rogers, Healthy and Safe Communities, City of Hamilton
Fran Scott, McMaster Institute for Health Equity, McMaster University
Natalie Stacey, MECP
Nico Strabac, Mohawk College Sustainability Office
Sara Yonson, Hamilton Port Authority

Regrets:

Brian Jantzi, Citizen
Lynda Lukasik, Environment Hamilton
Andy Sebastian, Stelco
Tiffany Singh, Planning and Economic Development, City of Hamilton

1. Introductions & Welcome

2. Approval of November 18, 2019 Minutes

Presentations:

3. HIEA Update, Ed Cocchiarella (30 minutes)



HIEA CAI

Questions/Discussion

- Discussed cancer risk and suggested to focus on lowering emissions that have higher risk and greater impact.
- HIEA members report total emissions, including TSP and road dust.
- SO₂ trends have been increasing. The MECP is forming a committee to try to track down sources and develop a strategy. The City's air pointers have been useful in SO₂ data collection.

Updates:

4. Dust Group updates, Trevor Imhoff (5 minutes)

No update

5. Clean Air Hamilton Future Actions, Shelley Rogers (30 minutes)



Member Survey
Reponses.pdf

- Discussed member feedback from CAH's Intern and further actions and directions for CAH to take.
- Discussion at BOH included questions about what CAH do, what needs to happen, what needs to happen in the City. Tree planting was important during discussion. When they looked at low hanging fruit and what they can do, first thing they said was to look at HAMS.
- The City is looking at updating HAMS in the 2020 workplan, they have a memo from Golder about assessing health impacts. Want to look at this, looking at our budget and collaborations with other municipalities, Trevor I will take back to management and provide an update.
- Suggested having the Air Quality Task Force (AQTF) reconvene.

- City staff sit on the EWG working on risk communications, wondering if the AQTF would be a good thing to look at to work on messaging.
- The original AQTF was formed under Council direction and provided 10 recommendations. These were to be addressed once HAMS was complete. Suggested that it would be valuable to review original recommendations.
- Suggested that the group work on land use compatibility and cumulative effects. Members have unanswered questions from Golder on HAMS.

Shelley R – Asks that questions for Golder be forward to Trevor I and Shelley R.

Karen L – Will look for past minutes from past recommendations.

- Suggested to look at economic benefits from improved air quality. If we're going to ask Golder to update, look at toxics as well, (how bad are the toxics) and show the economic benefits.
- HAMS data is from 2012 because it was the most up to date data available when the model was being created.
- Suggested to ask Golder about what year the data can be for, maybe health standard data can stand alone.
- Suggested to narrow down suggested actions that were previously recommended before HAMS.
- Suggested that data being calibrated in modeling with data in the field to verify that the model is doing what it's supposed to.
- MECP is going after industrial emissions, but this committee should take a stand and push City Council to look into reinventing transportation network. A model won't tell you that transportation is not a problem, says to focus on one or two big pieces and push forward.
- Suggested having HSR present at a future meeting on revisioning.
- Suggested that CAH advocate for trees and electric vehicle charging stations. CCME says the current climate is supportive of Climate Change and Innovation. We should push the City to have as many electric vehicle charging stations as possible. Also push City to purchase EV's for it's fleet. The more that are sold, the lower the price will be.
- Suggested that a way to promote EV' would be to have arterial roads that are green vehicles only.
- Suggested that CAH supports the City's Forestry department on increasing urban forest and tree planting.
- Suggested that CAH look at AI and vehicles to wrap our heads around it, it will affect land use.
- Corporate Climate Change Task Force will be on Wednesday, there is a focus on Corporate Fleet Vehicles. Transportation and buildings are a focus in the Climate Change report.
- Trevor I attended a meeting with Hamilton Corporate Fleet, they are interested in EV's and Electric equipment. Sees the Climate Change emergency useful for cultural shift. EV's aren't the silver bullet, non-tailpipe emissions are also a source. Urban Forest Strategy report will be going to Council in January, and CAH could back that up. Trevor will have Shelley R distribute link.

- Suggested that CAH advocate for tree canopy, green space, green development and new zoning.
- Suggested that someone from planning speak to that as well. We have partnered with Trees Please.
- One of the concerns in the word clouds was funding, we'll need more money if we want to do more things.
- NPPI have formed a committee and a task is to think about planning in the 21st century, one of the difficulties is that they're not good at implementation (great at policy), thinks of Buffalo and their planning, they are very innovative. Hard to do here.
- Urban forests involve a great deal of planning and modeling and then implementation. This can take a great deal of time.
- ASST and closing down streets to motor vehicles in front of schools during drop-off and pick-up recommended as a pilot, it's a low-cost way to have positive effects. CAH would be the link between the councillors and the schools, we could be a conduit.
- Suggested that street closing this be incorporated into FAFK.
- Friendly Streets have been looking at closing down streets in front of schools. Some of the schools are on arterial roads, and that would be difficult and would need to figure out how that could happen
- Suggested to advocate for more funding from the City. Are there any other areas we can receive funding? Also, CAH could look at local/small scale types of pieces. Some councillors were focusing into local wards/backyards. The AQTF would be able to focus on small scale programs and solutions. BACCC is still establishing itself, and getting it going. This could be an opportunity to work with other groups.
- Suggested that CAH should write letters of support for members when they are applying for grant funding.
- Toronto seems to be more active with projects for PM reduction. Suggested we should have more air study research. Tackling small problems outside of the ministry.

Action Items

Karen L to provide past CAH meeting minutes with former AQTF recommendations.
Shelley R to distribute link to Forestry Council report

6. Member Updates

Bruce Newbold, McMaster University

Thank you for this afternoon. Board of Health gives ideas to move forward.

Nadene Nesbitt, Green Venture

FAFK last three visits in the next few weeks. Students delivered their Anti-Idling Campaign.

Waverly Birch, Friendly Streets

Friendly Streets – rounding up, some truck information came out and are on their blog.

Rob Conley, Environmental Services, City of Hamilton

Recycling and Waste Disposal in conjunction with the Energy Group is conducting a feasibility study to utilize Carbon Dioxide (CO₂) emitted from the Landfill Gas to Energy Facilities generators to grow algae. Once the study is concluded I will report back to the committee with next steps.

Barry Duffy, Citizen

Retired on Friday.

Fran Scott, McMaster Institute for Health Equity, McMaster University

Had a successful kick off rebranding launch with a good inspirational talk.

Karen Logan, HIEA

Cotton Factory is working on a project, looking for plastic water bottles for an installation. Let Karen know if you have them and she'll pick them up.

Denis Corr, Corr Research

Attended the CCME Stakeholder advisory group meeting. Thinks he should be replaced by a CAH member and wondered if there are any volunteers. Climate Change in Innovation are the key topics. Clean Air Hamilton is more integrated in the community than other groups in Canada. Some of the Health Canada attendees approached Denis on the coffee break and are interested in finding extra funding for FAFK. Brought up Paul P's concern for ultrafine particulates. Alberta can't use a three year metric for CAAQS. Looking to use health inputs for air quality health objectives. New Brunswick, PM due to woodstoves, and they say they need to look into reducing this. Ontario is focusing on committees and stakeholder groups, like Clean Air Hamilton. If someone wants to take over Denis' place in the CCME, their time commitment would include one face to face meeting a year, and one conference call.

Natalie Stacey, MECP

Hamilton West central region office is putting together a PM study at the downtown monitoring station, currently has PM₁₀ and PM_{2.5}. They have new technology that has continuous monitoring. Trying to better understand how it measures vs. previous instrumentation. Putting together a "super station", There will be a real-time GCNS aerosols in real tie. Two technologies for PM₁₀ and PM_{2.5}. Focusing on a good understanding of PM in Hamilton.

Dan Dobrin, MECP

Had a meeting with MRB, continuing to explore low cost monitoring and their role in roadside monitoring. Thinks that Hamilton will play an important role.

Shelley Rogers, Health and Safe Communities, City of Hamilton

Upwind Downwind is coming along. Attended an EWG meeting a few weeks ago. The Corporate Climate Change Task Force's report will be going to GIC on Wednesday.

Ed Cocchiarella, HIEA

HIEA job posting for Karen's position is posted on the HIEA website.

Action Items

1. Karen L to provide past CAH meeting minutes with former AQTF recommendations.
2. Shelley R to distribute link to Forestry Council report.

Next meeting

January 13, 2020

3:00-5:00pm

City Hall Room 192/193