



Minutes

Coordination Committee

Monday, August 12, 2019, 3:00 – 5:00 pm

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

Present:

Bruce Newbold (Chair)
Waverley Birch, Friendly Streets
Ian Borsuk, Environment Hamilton
Linda Campbell, Office of Energy Initiatives, City of Hamilton
Peter Chernets, Citizen
Robert Clackett, Planning and Economic Development, City of Hamilton
Ed Cocchiarella, HIEA
Dan Dobrin, Ministry of the Environment Conservation and Parks
Trevor Imhoff, Healthy and Safe Communities, City of Hamilton
Charles Hostovsky, Citizen
Karen Logan, HIEA
Lynda Lukasik, Environment Hamilton
George McKibbon, McKibbon Wakefield Inc. /University of Guelph
Shelley Rogers, Healthy and Safe Communities, City of Hamilton
Fran Scott, McMaster Institute for Health Equity, McMaster University
Sara Yonson, Hamilton Port Authority
Raphael Kolenko, Carbon Cap Solution
Mark Selkirk, HSR, City of Hamilton

Regrets:

Jonathan Bastien, Hamilton Conservation Authority
Giuliana Casimirri, Green Venture
Rob Conley, Environmental Services, City of Hamilton
Denis Corr, Corr Research Inc.
Brian Jantzi, Citizen
John Lundrigan, ArcelorMittal Dofasco
Paul Panabaker, Energy Dimensions
Sally Radisic, Healthy and Safe Communities, City of Hamilton

1. Introductions & Welcome

2. Approval of June 10, 2019 Minutes

Approved

Presentations:

3. HSR CNG Conversion, Mark Selkirk (15 minutes)



Presentation Clean
Air Hamilton HSR 1.pptx

Battery Electric Buses are being investigated. ROI is longer than CNG. Moving toward them, but buses and charging stations are costly.

Working on a consultation bus. It will have all the initiatives they're working on, solar HVAC on the bus. They are installing Wi-Fi on buses, charging ports on the bus.

Questions/Discussion

Ian B – Proterra and New Flyer, are there differences between them?

Mark S – They are all proprietary (Like Apple and Android) and have their differences. If Municipalities don't engage in this, then who will? We need to test them out and report back on what works and doesn't work. Components are different for different types of electric buses, so if tenders bring in different types, they need to be mindful of that. DSL and CNG buses are standard. All of the electric buses that have been tested are good. Thinks end of line charging is best.

Ed C – Are there any business models coming out where you lease the battery?

Mark S – Proterra bus costs the same as a DSL, but the battery isn't included, can lease the battery for 6 years at a time. What are they doing with the batteries? These are long term concerns.

Lynda L – Are you still purchasing diesel buses?

Mark S – Not buying straight DSL buses anymore.

Chuck H – We're working on the LRT, what are his thoughts about bus rapid transit expansion through the City.

Mark S – Has some input on LRT, but is at a distance, LRT will make a difference and we'll be happy that we did it when we did. It's a good thing for the City to do.

Chuck H – What are your thoughts about expanding Stoney Creek, Mountain, Ancaster?

Mark S – Supports it, this is in parallel to LRT, and bus rapid transit can go where you want it to go. In Seattle, there are laws that give buses the right of way, makes taking transit faster than driving. They use sales tax dollars to fund transit, not levy dollars.

4. Carbon Cap Solution, Raphael Kolenko (15 minutes)



Adobe Acrobat
Document

Questions/Discussion

Ed C – How is the water used?

Raphael K – They heat the water before it goes through. Air heated before it goes through in winter using coils. They'll precool air before it goes through AC units. (Pre heats, pre-cools)

Lynda L – So you're focused on capturing waste heat. Are you looking at replacing old boilers with new more efficient ones?

Raphael K – Changing boiler is a good idea, but only so efficient. There is still a gap, and this technology makes up for the rest.

Updates:

5. Community Energy Plan, Robert Clackett (5 minutes)

Reviewed three proposals. Have selected a vendor, but still confidential. Will kick off in the Fall and he'll have more good news by then.

Questions/Discussion

Bruce N – What will they do

Rob C – They'll set a baseline, best practices, guide what we should do, consultation, work with what other municipalities have done.

6. AML Update, CoH PHS (5 minutes)

PHS is still communicating with McGill University and are addressing resident's individual concerns. We plan to use the Airshed model to give more insight.

Questions/Discussion

George M – Someone in Toronto who has done work on Particulate in the past.

Shelley R – Was Ray Copes.

Bruce N – Have other MOH's been spoken to?

Shelley R – Dr. Harvey would be if they are, we should invite him to a future meeting.

Trevor I – Other MOH's in news were questioning the relevance of the study.

George M – Have we communicated with authors?

Shelley – Sally R has been speaking to them.

Trevor I – Dr. Harvey has been in contact with them too.

Lynda L – When will the updated Airshed information be available?

Trevor I – This will be in the next CAH Report. Will be released in December.

ACTION: Shelley R to leave AML as a standing item on Agenda.

7. AQTF and Dust Group updates, Trevor Imhoff (5 minutes)

Reviewed spreadsheet of workplan. There are a number of projects underway. CAH Funded projects are moving along.



Questions/Discussion

Trevor I – Asks Dan D if there are any updates on PM monitoring.

Dan D – Deployed three monitors, he'll bring forward additional details in the future. There were a few technical issues.

Trevor I – HAMS update – We're waiting on some budget decisions from province. Signed agreement with Golder to further undertake airshed model and will focus on rural to compare urban. No discussion on transboundary sources yet. Health Impact study will be completed in the future.

8. Dust suppressants used in other municipalities, Shelley Rogers (5 minutes)

CAH email received an email regarding dust suppressants. Group discussed if this has come forward in the past.

Questions/Discussion

Ed C – Calcium is for unpaved roads,

Bruce N – what about road construction sites?

Lynda L – Probably water trucks

Bruce N – They are putting something down in Dundas, not water.

Karen L – Used to be a HIEA member, "Enssolutions" they manufacture liquid pine resin.

9. Member Updates

Bruce N, McMaster

UWDW meeting, will have ideas to share in the future.

Trevor I, Health and Safe Communities, City of Hamilton

New change to provincial policy statement. CoH planning committee is bring comments forward. Looking at protecting urban boundary. He's meeting with them to discuss, TI to share the report with Shelley R to send out. CCCTF has met, agreed on ToR, working on matrix of actions to move forward. There will be public consultation opportunities at events in the future and we'll share them. There will be events in September, hoping to consult during Dianne Saxe's visit. There will be others as well and we'll let everyone know.

ACTION: Trevor I to forward Shelley R Planning Committee report on Urban Boundary.

Lynda L, Environment Hamilton

There was a report that went to GIC from Planning, laid out details about integrated development strategy. Workshop on October 22nd to address this, is for council, but open to the public. Municipalities have the power to set the bar higher than Province. Trees Please is working in the Parkview avenue, the neighbourhood is mobilizing concern with particulate and noise. For next meeting, CBC had segment about leaf blowers. Will send to Shelley R.

ACTION: Lynda L to send link with CBC segment on leaf blowers to Shelley R.

Ian B, Environment Hamilton

Engaging the public to attend consultations.

Waverley B, Friendly Streets

Working on Friendly Streets, currently conducting air quality testing near the General Hospital.

Chuck H, Citizen

Went to Holland, spent two weeks studying cycling infrastructure. Went to 7 different Cities and Towns, walked and cycled. Volunteers to present at a future meeting.

Karen L, HIEA

Semi annual meeting is on October 9. Will have more details in September.

Fran S, McMaster

McMaster Institute for Healthy Environments, now McMaster Institute for Health Equity. They'll have a lunch in the Fall at the end of November. Will keep us posted. Will have a new website and will send to Shelley R.

Shelley R, Health and Safe Communities, City of Hamilton

Submitted CDP. Working with Advocacy with BACCC. UWDW coming along.

ACTION ITEMS:

1. Trevor I to forward Shelley R Planning Committee report on Urban Boundary.
2. Lynda L to send link with CBC segment on leaf blowers to Shelley R.

Next meeting

September 9, 2019

3:00-5:00pm

City Hall Room 192/193