



Minutes

Coordination Committee

Monday, July 13, 2020, 3:00 – 5:00 pm

WebEx

Present:

Bruce Newbold, (Chair)
Nancy Chan, Hemmera
Ed Cocchiarella, HIEA
Denis Corr, Corr Research
Chelsea Cox, Bike Share
Lubna Hussain, MECP
Manuel Husain, Health Canada
Trevor Imhoff, Healthy and Safe Communities, City of Hamilton
Kerry LeClair, Councilor Nann's Office, City of Hamilton
Heidi Levitzky, HIEA
Lynda Lukasik, Environment Hamilton
John Lundrigan, ArcelorMittal Dofasco
Andrea McDowell, Healthy and Safe Communities, City of Hamilton
M Milner, Hemmera
Lucas Neil, Hemmera
Shelley Rogers, Healthy and Safe Communities, City of Hamilton
Fran Scott, McMaster Institute for Health Equity, McMaster University
Andy Sebastian, Stelco
Tiffany Singh, Planning and Economic Development, City of Hamilton
Natalie Stacey, Ministry of the Environment, Conservation and Parks
Nico Strabac, Mohawk College Sustainability Office
Sara Yonson, Hamilton Port Authority

Regrets:

Rob Conley, Environmental Services, City of Hamilton
Giuliana Casimirri, Green Venture
Dan Dobrin, Ministry of the Environment, Conservation and Parks
Barry Duffey, Citizen
Sandy Herkimer, Niagara College
Chuck Hostkovsky, Citizen
Brian Jantzi, Citizen

James Kaspersetz, Niagara Peninsula Conservation Authority
Karen Logan, HIEA
George McKibbin, McKibbin Wakefield Inc. /University of Guelph
Paul Panabaker, Energy Dimensions
Jeedhu Sarra, HIEA Coop Student
Myles Sergeant, Trees For Hamilton

1. Introductions & Welcome

2. Approval of June 8, 2020 Minutes

Approved

Presentations:

3. Use of Low-Cost Sensors for Ambient Monitoring: A Consultants Perspective (20 minutes), Hemmera, Lucas Neil

- Hemmera has main offices in Burnaby and Oakville, satellite offices throughout Canada, one in Hamilton,
- Projects throughout the country using low cost sensors,
- Project on Air Pollution at Local Schools, looking at air pollution at schools in Kitchener,
- Monitors how idling vehicles impacts air pollution between summer and during the school year to find difference,
- Another project in Alberta near a construction site monitoring TSP and PM_{2.5},
- Project will allow for mitigating,
- Landfill Monitoring Project,
- Monitoring TSP, PM₁₀ and PM_{2.5},
- Transportation Terminal has requested collection data on nearby communities,
- Network Augmentation, Identification of On-Site Activities and Corporate Accountability.

Questions/Discussion

- .9 AQMesh monitoring correlation,
- Cost \$10-15k US, Sentroid \$20-30k and can be built to spec,
- Benzene and BAP – they haven't monitored in Ontario, but may have out West, low cost hasn't been done, but higher cost can be done,
- Community groups could collaborate for funding,
- Hemmera is working with the schools on educational component in School Drop Off Areas,
- Hemmera is not familiar with Fresh Air For Kids, but will look at literature,
- Suggested that Hemmera's colleagues contact Green Venture to learn more about Fresh Air For Kids,
- Natalie S to follow up about data with Lucas N on Kitchener data collection,
- Some particulates might not look the same as USEPA method, asking about accuracy of PM_{2.5} and PM₁₀. These can be fussier than chemicals.
- Hemmera looks at project goals and uses a system that will work for what data they are looking to collect.

4. Bike Share, (15 minutes), Chelsea Cox, Hamilton Bike Share



Clean Air Hamilton -
Hamilton Bike Share I

- Hamilton was an early leader for Bike Share,
- 800 smart-bikes,
- Looking to continue Strong Service Levels, Financial Sustainability and Long-Term Infrastructure,
- Ultimate Goal: A more livable Hamilton.

Questions/Discussion

- Concern of sustainability of the share from members,
- Bike Share programs vary from city to city, most cities that are growing are receiving funding through the municipal government, in the US it can be State or Federal. In BC municipal and user fees,
- Members believe that the City of Hamilton should be providing funding for Bike Share, importance for modal shift,
- Members ask how CAH support Bike Share? They would love CAH support. This will be an ongoing conversation, helping political leaders to know more about the value of the system. It has been complicated, sharing the benefits to all citizens, funding is a huge key,
- Council has discussed Suburbs vs. Downtown, can it be expanded if they had more funding, this might engage those councillors more. Without more funding, the service can't grow. Feasibility studies would have to occur, and that would require funding. They want to expand, but can't without a financial model. Bike lanes being added will make it better.

Updates:

5. Clean Air Hamilton SoBi Support Letter (10 minutes)

- Fran S drafted a letter of support that was circulated to CAH members, feels that the letter could be stronger on requesting Municipal funding, however she acknowledges that the municipality is stressed right now,
- Letter can be shared with Chelsea before sending to Council,
- Wording suggested to include: "to encourage Council to support as much as possible",
- Fran S and Bruce N to redraft, circulate, and then to Chelsea and then forward to the Mayor's office,

- CCCM supports Bike Share and views it as necessary service to many Hamiltonians.

ACTION: Fran and Bruce to redraft, circulate, and send to Chelsea and then forward to the Mayors office.

6. Dust Group Update (5 minutes), Heidi Levitzky

- Draft Handbook has gone to HIEA's Technical Committee.
- Andrea is looking at another meeting in August or September.

7. Clean Air Hamilton representation in BACCC, (5 minutes) Bruce Newbold

- Bruce has been sitting on BACCC for two years, has been asked if he'll continue on as CAH's rep and if CAH will continue to be in BACCC,
- Bruce will sit on BACCC and CAH will continue to be in BACCC.

8. Member Updates

Bruce Newbold, McMaster University

Working to continuing with online version of UWDW, figuring out the dates and when there is more information will forward to CAH.

Tiffany Singh, Planning and Economic Development, City of Hamilton

Tiffany's working on Bayfront Industrial strategy, planning youth engagement activities online. Should launch August 5, 2020. Steering Committee work, should be able to move forward with draft work and begin engagement that was started in the past.

Denis Corr, Corr Research

Tire Fire site remediation is moving along. They are hoping to use the material as blast furnace material at a local steel company. Rotek is involved with Pearson Airport, they have moved two of the mobile trailers indoors in the Airport Terminals. They tried to change the AQHI colours, Denis is working on correcting this. Looking on what to do at Martin Falls. They didn't want to put staff on planes the last few months, feeling more comfortable now. Things are busier than he thought.

Ed Cocchiarella, HIEA

HIEA continuing with regular business remotely.

Heidi Levitzky, HIEA

HIEA continuing virtually, Fall is approaching and there will be an annual meeting that they will be planning going forward.

Fran Scott, McMaster Institute for Health Equity, McMaster University

Support for Bike share provided at the Okanogan meeting at McMaster.

John Lundrigan, ArcelorMittal Dofasco

Lots have asked how business is going at Dofasco. There are slow signs of improvement. COVID Working conditions have people working from home. There will be more information as Ontario moves into Stage 3. Probably a phase in of people.

Kerry LeClair, Councilor Nann's Office, City of Hamilton

Two issues 1. A resident in idea of relocating location of mobile air monitors, wanted to move them to Gage Park. 2. Some questions from citizens in industrial area around dust and drag out and if there is enforcement.

1. Andrea M - Everyone is redeployed and there is a lack of resources to move the stations. It takes a few months of lead time to move the stations. Both are moved together to locations that aren't too far apart. The location has been put on the list for future moves, but there is no timeframe.
2. Trevor I - will follow up with Kerry, prior to COVID, a PHI was providing reactive enforcement of this. Trevor I is looking into capacity of the PHI working on this.

Lubna Hussain, MECP

Continuing to work remotely and are available.

Lynda Lukasik, Environment Hamilton

Environment Hamilton are still working remotely, Air Quality work is: tree related, doing a community tree planting in the Fall with COH and Naturalists' Club, with COVID precautions. Probably at Windemere Basin. Free tree giveaway, they have 500 smaller trees that they will give out to anyone who will like one. She will distribute to members. Just had funding confirmed to do "trees from seeds" initiatives, people can collect tree seeds, germinate and grow their own trees.

Natalie Stacey, Ministry of the Environment, Conservation and Parks

Taking steps to get back out into the field with surveys and field work. Otherwise BAU.

Nico Strabac, Mohawk College Sustainability Office

Still working from home. On July 6 some of the students could return to class. They will be working with transportation plans to move students sustainably.

Shelley Rogers, Healthy and Safe Communities, City of Hamilton

CAH Funding is being adjudicated. Stay tuned to hear when awarded.

Trevor Imhoff, Healthy and Safe Communities, City of Hamilton

Trevor is transitioning back to his home position to drive forward AQ&CC objectives. Making sure that our CDP reporting is submitted on time.

Action Items

Fran and Bruce to redraft, circulate, and then to Chelsea and then forward to the Mayors office.

Next meeting

September 14, 2020

3:00-5:00pm

WebEx