

### **Meeting Minutes**

Coordination Committee
Mon. September 12, 2016, 3:00 – 5:00 pm
71 Main St W, City Hall, Rm 192/193

#### In Attendance:

Denis Corr, Corr Research (Chair)

Karen Logan, HIEA Representative, Communication Coordinator

George McKibbon, McKibbon Wakefield Inc.

Trevor Imhoff, Coordinator - Air Quality and Climate Change, City of Hamilton

Catherine Parsons, Planning and Economic Development, City of Hamilton

Adriano Mena, Citizen

Lynda Lukasik, Environment Hamilton

James Johnson, Health Canada

Andrew Sebestven, U.S. Steel Canada

Tom Chessman, Public Works, City of Hamilton

Sally Radisic, Public Health, City of Hamilton

Virginia Stonehouse, Green Venture

Christine Newbold, Planning, City of Hamilton

Dan Dobrin, Ministry of the Environment and Climate Change

Weeberb Réquia, McMaster University

## Regrets:

Brian Montgomery, Senior Project Manager - Air Quality and Climate Change, City of Hamilton

Jim Stirling, ArcelorMittal Dofasco

Deirdre Connell, Green Venture

Jonathan Bastien, Hamilton Conservation Authority

Alissa Mahood, Planning & Economic Development, City of Hamilton

Michelle Sergi, Planning and Economic Development, City of Hamilton

Anna Krol, Health Canada

James Kaspersetz, OEAC

Debbie Achatz, Public Works, City of Hamilton

Patrick Quealey, Environment and Climate Change Canada

Lorraine Vanderzwelt- Mohawk College

Shivani Vigneswaran, Environment and Climate Change Canada

Carolyn Barnes, ArcelorMittal Dofasco Heather Donison, Sustainability, City of Hamilton Peter Topalovic, Smart Commute -TDM, City of Hamilton Joel Konik, Hamilton Conservation Authority Ted Mitchell, Citizen Peter Chernets, Citizen Paul Szachlewicz, Horizon Utilities Corporation Alexandra Graham, Citizen Christine Borselli-Morgan, Citizen Matt Adams, McMaster Centre for Spatial Analysis Brian Jantzi, Citizen Katie Chan, U.S. Steel Canada Kathryn Enders, Green Venture Matt Lawson, Manager – Health Hazards, Public Health, City of Hamilton Keith Ryan, EnvirotekCanada Andrea McDowell, Project Manager – Air Quality, City of Hamilton

### Meeting Commenced at 3:10 pm

#### 1. Introductions & Welcome

• Introducing two new members. Virginia Stonehouse from Green Venture and Dr. Weeberb Réquia from McMaster University.

## 2. Approval of July 11, 2016 Minutes

Approved

#### **Updates:**

## 3. Update Ontario Professional Planners Institute (OPPI) Presentation – Denis Corr

- Brian Montgomery and I invited to do presentation on air quality and land use.
- Air quality becoming part of Provincial Policy and moving into planners thought process.
- Conference is first week of October October 6, 2016.

## 4. Climate Change Update Board of Health Meeting October 17 – Trevor Imhoff

- Brian Montgomery and I have a report going to Board of Health regarding Community Greenhouse Gas Emissions and a brief update on Community Climate Change Plan.
- Some new information regarding GHG emissions that CAH members may find interesting.
- Being held in Council Chambers October 17, 2016 at 1:30PM and as always anyone from the public is welcome to come.

#### Ouestions/Discussion:

• Denis C. – Some background regarding climate change in Hamilton, Clean Air Hamilton started the climate change initiative then felt it necessary to create a separate climate change group. Millions of dollars coming from Cap & Trade and Hamilton needs a full time office.

### 5. Letter of Request to MOECC Standards Development Branch – Trevor Imhoff

- Public Health Services on behalf of Clean Air Hamilton submitted formal request to Steve Klose, Director of MOECC Standards Development Branch (SDB). Forwarded to Ian Parrot as Mr. Klose is retiring.
- Been in contact with Mr. Parrot and he is organizing to have a representative come for the November or December meeting. Evening meetings may be better and recommend to facilitate MOECC staff that we push the CAH meeting back to start at 5:00PM.
- Would like to put together a list of questions for MOECC SDB staff.

## **Ouestions/Discussion:**

- Lynda L. Would like to know how the Rutgers' case unfolded. Deadline was July 1, 2016 and now it is September 12 with no updates. Feels transparency is needed.
- Lynda L. What repercussions are there for businesses not meeting deadline or not in compliance? Overall just want a more clear understanding of the process and what happened.
- Lynda L. Anything happening in the interim, are there actions being taken to achieve compliance or are they still deciding?
- Lynda L. Suggesting that perhaps MOECC District Office be involved as well. May already be posted before MOECC SDC presentation in November/December.
- Karen L. Confirming that Rutgers put together all required materials and documents and met deadline, prepared plan of action and assume is implementing the plan
- Denis C. Stating it is important to confirm that plan and to get details. Recommends sending
  minutes of July's meeting minutes to Ian Parrot as well. Important to know if Rutgers is
  implementing actions.
- George M. Gave example that when noise levels exceeded NPC 300 gives a well-articulated plan. Has MOECC considered land use implications and alternative approaches?
- Karen L. Indicated Rutgers was surprised when they completed their study and worker safety is very important to them and must be working on it.
- Denis C. Important to note the difference between demographic of workers being young and generally healthy, compared to potentially nearby sensitive receptors such as old age homes etc. Work place safety levels different than ambient air quality levels.
- Andrew S. Rutgers would have a similar leak repair and protection plan as U.S. Steel.
- Karen L. Asking why the Site Specific Standard has not been posted yet?
- Denis C. Asking what happens in this limbo stage?
- Dan D. Will look into setting up phone with District Office, SDB staff and Public Health.
- Denis C. Wondering if there is a prioritization plan in place?

### 6. Cancer Care Research and PM – Sally Radisic

- Cancer Care Ontario in partnership with Public Health Ontario released a report titled Environmental Burden of Cancer in Ontario
  - Link:

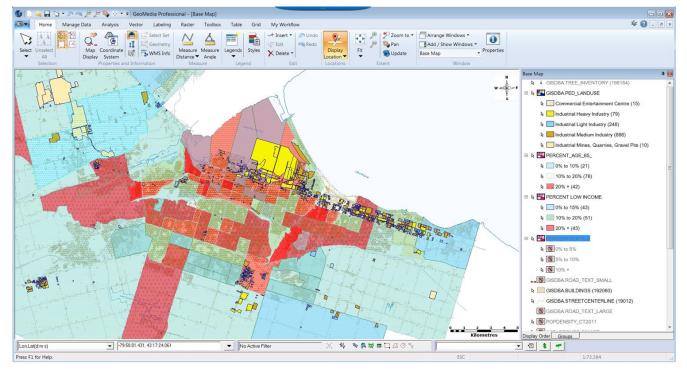
     http://www.publichealthontario.ca/en/eRepository/Environmental Burden of Cancer i
     n\_Ontario\_2016.pdf?utm\_campaign=2016AugEn&utm\_medium=email&utm\_source=N
     ewsletterSubscribers
- Report compared environment burden to other factors including alcohol and tobacco. PHO has good info graphics including graph showing environmental burden is 2 times greater than alcohol and half of tobacco.
- Report highlighted most important contributing factors for cancer incident rates: Ultraviolet (UV) radiation (2,540 cases), Radon (1,310 cases) and Air Pollution (560 cases). These three factors contribute 90% of cancer cases in Ontario.
- Public Health has run outreach campaigns for Radon in the past and will be running more campaigns in the future.

### Ouestions/Discussions:

- Denis C. Asking how many incidences of cancer are fatal? Are these new cases?
  - o Sally R. Report did not address fatality, these are new cancer cases.
- Denis C. Analysis of air pollution's 560 cases, based on Hamilton's population compared to Ontario this would be approx.. 30 new cancer cases in Hamilton due to air pollution.
- Andrew S. Asking is the Arsenic through food?
  - o Sally S. Yes Arsenic's pathway is ingestion
- Denis C. Would be interesting to break it down by County
  - o Sally S. Asked PHO for Hamilton numbers but did not have it. Challenging to differ between municipalities.

# 7. Tree Prioritization GIS Mapping Update - Trevor Imhoff

- Denis C. Background for those new to CAH. Provincial Offences Act fine money from ArcelorMittal of approx.. \$400,000.00 through lobbying from CAH was designated to be used for environmental improvements in Wards 3, 4 and 5 in Hamilton.
- Lynda L. Partnering with Natural Heritage Club, Trees Please program looking at planting trees in the Beasley and Beach Rd areas. Conversation with different departments along with announcement from Councillor Collins submitting ~\$400,000.00 of area rating money beginning process of setting up committee to look at priority areas. Preliminary meetings mid to late September.
- Trevor I. Begun acquiring significant amount of data from PH epidemiologist, planning department and forestry department creating a GIS map. Map includes vulnerable populations including low income areas, age demographics (65 + and 0-6yrs old). Also includes industrial properties to analyze proximity. When combining all of this information you can begin to see high risk areas and can use this information for proactive intervention including tree planting. When receive air shed model map can be used for more than tree planting, can partner with Public Works to help guide their street sweepers that are equipped with PM2.5 filters.



(Imhoff T. (2016) Hamilton's Health Priority Mapping. Hamilton Public Health Services)

## **Questions/Discussion:**

- Karen L. Recommend contacting Lorraine Moore from Ministry of Natural Resource
- Andrew S. When City was rebuilding Burlington St. sent in request to plant trees along Burlington St and it was a success.
- Adriano M. How tree is planted is also very important. City of Toronto planted thousands of trees that died due to tight compaction not allowing roots to grow.
- Karen L. Re-Leaf program looked at variety of factors, soil most important factor.
- Weeberb R. Asking what model Re-Leaf used?
  - o Karen L. Marxan model, using GIS shapefiles to build model
- George M. Useful to keep in mind the Redhill Valley Stewardship and get in contact with Paul General

#### 8. Rescheduling CAH October Meeting – Trevor Imhoff

• CAH October's meeting falls on Thanksgiving. Current recommendation is to reschedule meeting to the following Monday on October 17, 2016. Asking if anyone is opposed to this date?

## Questions/Discussion:

- Karen L. Unable to make that date, will be away all that week.
- Trevor I. Will send out reminder to everyone following the meeting about the change in date and if anyone cannot make it please let me know.

### 9. Member Updates

## Denis Corr – Corr Research

- CAH Strategic Visioning workshop being held Thursday September 22, 2016 from 8:30AM to 1:00PM. Encourage everyone who can to make it out to help guide CAH into the future. If you have any projects or initiatives in mind please email Trevor and me.
- PM2.5 currently a big issue in Hamilton. Only municipality that is above ambient air quality guideline. Strategy will need to be put in place to deal with this.
- Currently have done 1 school with Green Venture through Fresh Air Kids, if there is any funding available please contact Green Venture or myself.

# Virginia Stonehouse - Green Venture

- Green Venture applying through Places to Grow Implementation Fund for the next two years for Fresh Air Kids
- Smoothie Bike is going great, thank you to Clean Air Hamilton for funding this initiative.

### Lynda Lukasik – Environment Hamilton

- Air and Trees forum taking place September 21, 2016. Sally Radisic and rep. from Forestry doing presentation.
- New Environment Commissioner of Ontario Dr. Dianne Sax coming to Hamilton September 27, 2016. Looking to receive comments regarding updating EBR and looking into scheduling time to have stakeholders meet with her. Looking to get substantive rights integrated.
- George M. Comments being received on EBR right now regarding this.
- Substantive rights are those rights to clean air, water etc. whereas procedural rights are those rights to comment.

#### George McKibbon – McKibbon Wakefield Inc.

• Worked with Peel Region walkability study last year, doing presentation on that work at American Planners Association upstate chapter.

#### **Catherine Parsons**

• Phase 1 of the Bay Front Strategy complete. Phase 2 of the Bay Front Strategy coming shortly.

#### Karen Logan – HIEA

• Funding applications deadline through HIEA end of September. Any applications must be submitted before then.

## Andrew Sebestyen - U.S. Steel Canada

• Previous issues with coke ovens running at lower levels. Currently resolving that and corrective actions being taken.

## Sally Radisic – Public Health Services

• Presenting AQHI research at Canadian Institute Public Health Inspectors (CIPHI) beginning of October.

### James Johnson – Health Canada

• Funding update, projects related to AQHI outreach can submit applications. Contracts to be signed early 2017.

# Weeberb Réquia - McMaster

• Background is in air pollution and health, current work related to electric vehicles and air pollution. Analyzing relationship between EV and air pollution. Also comparing to other countries including China, paper to be released shortly.

## Trevor Imhoff – Public Health Services

- PHS updating climatechangehamilton.ca website and plan on using it has the main information website and portal for climate change information within the City of Hamilton
- Brian Montgomery updating Climate Change Hamilton facebook page and posting articles.

## Dan Dobrin - MOECC

• External working group for cumulative effects meeting in October

#### **Action Items:**

- Trevor I. to send Cancer Care Ontario Link to group
- Trevor I. to setup meeting room and update group accordingly for Strategic Visioning Workshop
- Dan Dobrin to setup conference call with MOECC SDB staff, MOECC District Staff and PHS staff to discuss Rutgers Site Specific Standard

Meeting Adjourned at 4:40 pm

## **Next meetings:**

October 17, 2016	3:00-5:00pm	City Hall Room 192/193
<b>November 14, 2016</b>	3:00-5:00pm	City Hall Room 192/193
December 12	3:00-5:00pm	City Hall Room 192/193