
Environmental Action Committee

Date

2016/02/02

Time

9:30 AM

Location

Civic Centre, Committee Room A - Second Floor,
300 Civic Centre Drive, Mississauga, Ontario, L5B 3C1 Ontario

Members

Matt Mahoney	Councillor - Ward 8 (Chair)
George Carlson	Councillor - Ward 11 (Vice-Chair)
Jim Tovey	Councillor - Ward 1
Brad Bass	Citizen Member
Dave Beaton	Credit Valley Conservation
Charles Cooper	Citizen Member
Stephanie Crocker	Ecosource
Chelsea Dalton	Citizen Member
Joanne Deidun-Roork	The Little Green Schoolhouse
Alex Dumesle	Partners in Project Green
Manasi Goyal	Peel Environmental Youth Alliance
Lea Ann Mallett	Citizen Member
Rozhin Rasekhi	University of Toronto Mississauga

Contact

Karen Morden, Legislative Coordinator, Legislative Services
905-615-3200 ext. 5471
karen.morden@mississauga.ca

Find it Online

<http://www.mississauga.ca/portal/cityhall/environmentalactioncommittee>

1. CALL TO ORDER

2. APPROVAL OF AGENDA

3. DECLARATION OF CONFLICT OF INTEREST

4. MINUTES OF PREVIOUS MEETING

4.1. Minutes from the November 3, 2015 meeting.

RECOMMEND APPROVAL

5. DEPUTATIONS

5.1. Item 6.1. Cameron McCuaig, Resident regarding the Blue Dot Movement.

5.2. Robert Shirkey, Executive Director, Our Horizon regarding warning labels on gas pumps.

5.3. Julius Lindsday, Community Energy Specialist with respect to a climate change update.

6. MATTERS TO BE CONSIDERED

6.1. Blue Dot Movement - Update

Memorandum dated January 8, 2016 from Jessika Corkum-Gorrill, Acting Environmental Specialist with respect to an update and draft motion pertaining to the Blue Dot Movement.

DIRECTION REQUIRED

7. INFORMATION ITEMS

7.1. City of Mississauga Environment Focus Survey 2015

Memorandum dated January 5, 2016 from Jessika Corkum-Gorrill, Acting Environmental Specialist with respect to the City of Mississauga Environment Focus Survey 2015.

RECOMMEND RECEIPT

7.2. Resolution 0264-2015 - Boulevard Gardens

Council Resolution 0264-2015 pertaining to boulevard gardens.

RECOMMEND RECEIPT

7.3. Cities Initiative Partners With Compact of Mayors

Letter dated November 13, 2015 to the Mayors of the Great Lakes and St. Lawrence Cities Initiative.

RECOMMEND RECEIPT

7.4. Green Drinks Mississauga Invitation

Email dated January 18, 2016 from Diana Gaspar with respect to the February Green Drinks Mississauga coffee evening.

RECOMMEND RECEIPT

7.5. City of Mississauga Advisory Committees

Document from the Office of the City Clerk with respect to the role and ground rules for Advisory Committees and their Members.

RECOMMEND RECEIPT

7.6. EAC Environmental Actions Summary Chart

EAC Environmental Actions Summary Chart to be updated by EAC Members.

DIRECTION REQUIRED

8. OTHER BUSINESS

8.1. EAC Working Groups - Working Time

8.2. EAC Working Groups - Reporting Back Time

9. DATE OF NEXT MEETING(S)

Tuesday, March 1, 2016 - 9:30 AM, Committee Room A

10. ADJOURNMENT

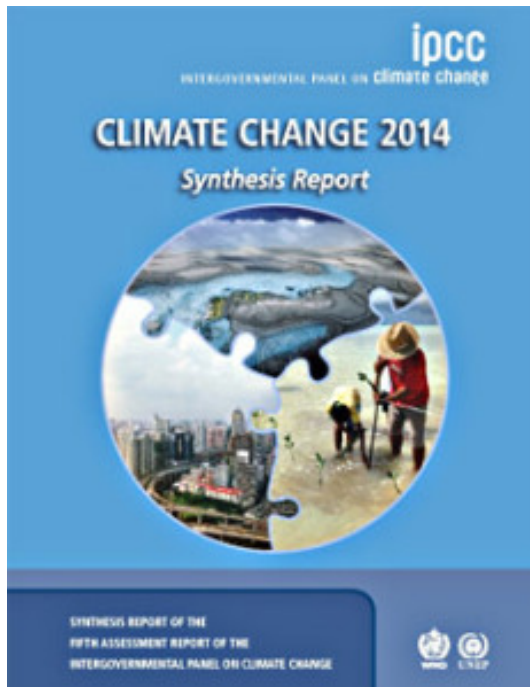
Mississauga Climate Change Update and Economic Impacts of Climate Change Study

Julius Lindsay
Environment Division

Agenda

- Climate Change Background
- Economic Impacts of Climate Change Study
- Climate Change Update

Background



“... **greenhouse gas emissions** have increased since the pre-industrial era... and are now higher than ever... Their **effects... are extremely likely to have been the** dominant **cause of** the observed **warming** since the mid-20th century.”

Background

Political Actions

PARIS2015
UN CLIMATE CHANGE CONFERENCE
COP21·CMP11

By Pit rock (Own work) [CC
BY-SA 4.0
(<http://creativecommons.org/licenses/by-sa/4.0/>) or Public
domain], via Wikimedia
Commons

#ONclimate

ONTARIO'S
CLIMATE CHANGE
STRATEGY



Catherine McKenna ✓
@ec_minister



Following

We'll meet provincial and territorial partners within 90 days after Paris to plan how we combat climate change #CdnScienceTalk

RETWEETS

46

LIKES

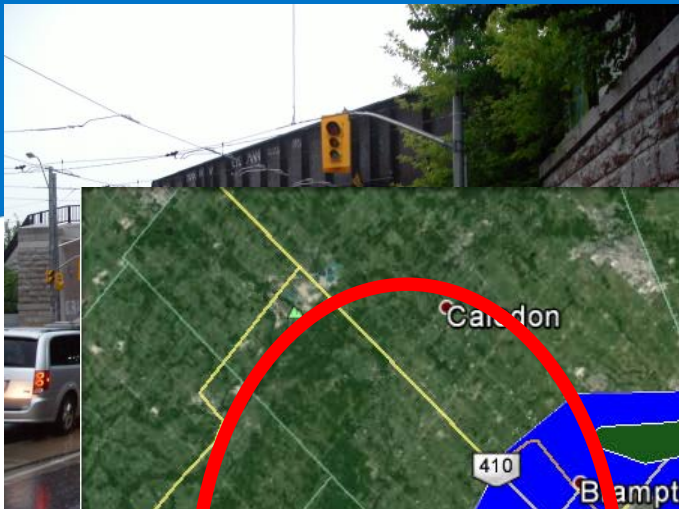
65



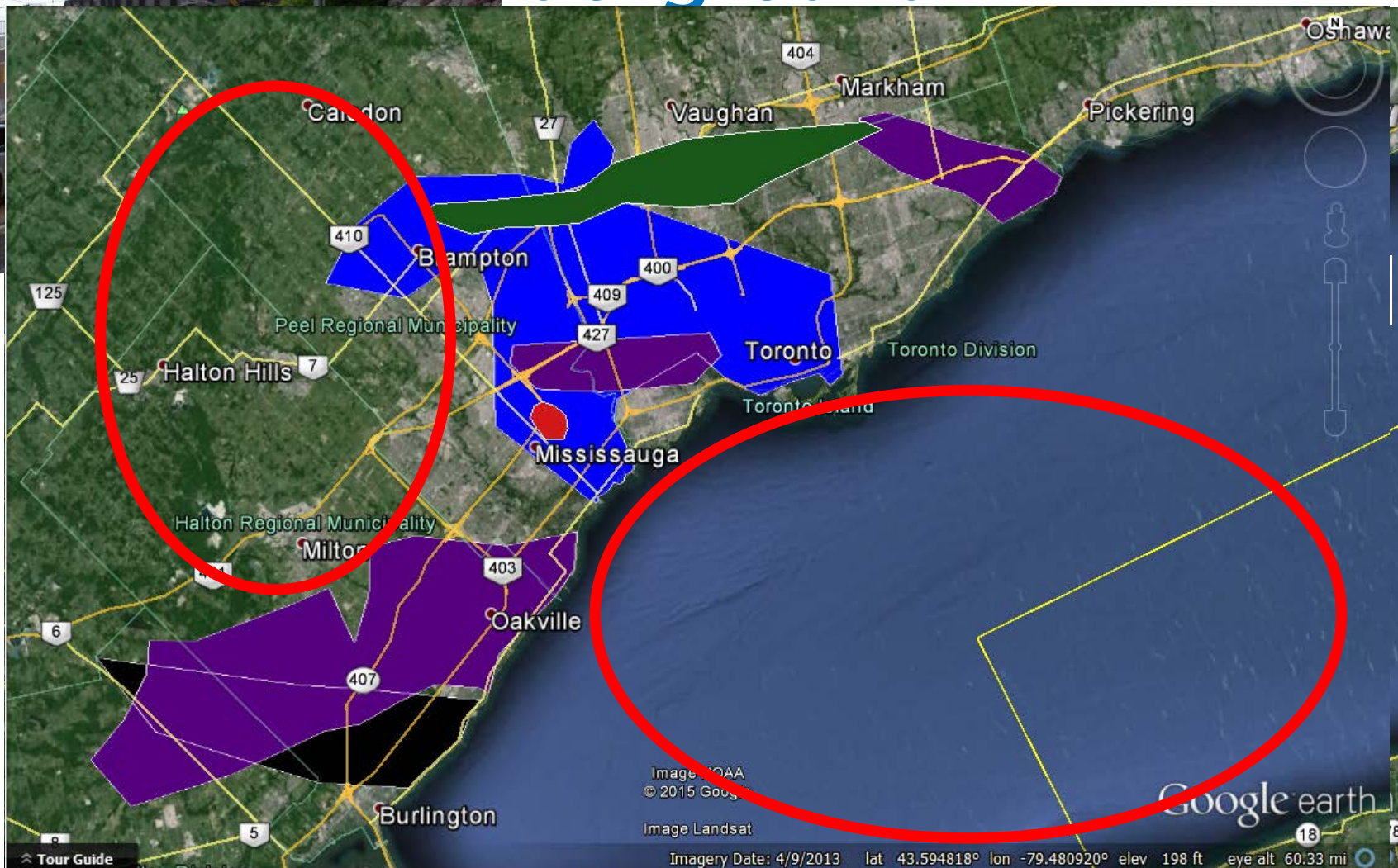
12:10 PM - 23 Nov 2015



Compact of Mayors



Background



MISSISSAUGA

Economic Impacts of Climate Change Study Funders

- IBC
- Natural Resources Canada

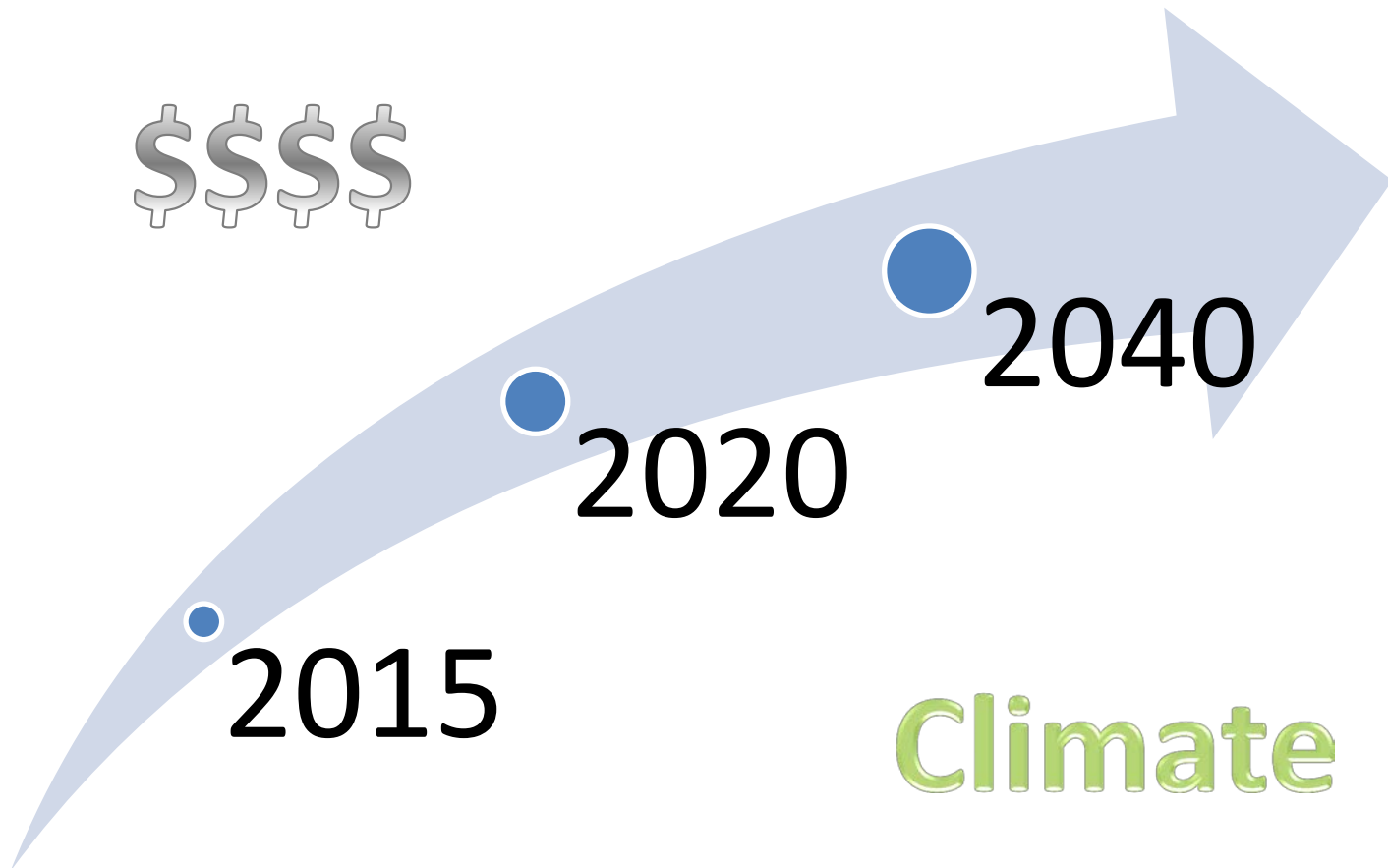
Consultants

- Green Analytics
- Ontario Centre for Climate Impacts and Adaptation Resources (OCClAR)

Municipalities

- City of Mississauga
- Regional Municipality of Halifax

Study Methodology



Study Methodology

Results Expressed in two ways:

- Expected Annual Damage (EAD)
- Single Extreme Event

Freezing Rain &
Stormwater Flooding

Increases
not Totals

Estimates
represent only a
portion of the full
economic costs

Study Results: Stormwater

Economic Impact (Increase in EAD in 2040)	Increased damages from a major event (in 2040)
Up to \$32M	Up to \$27M

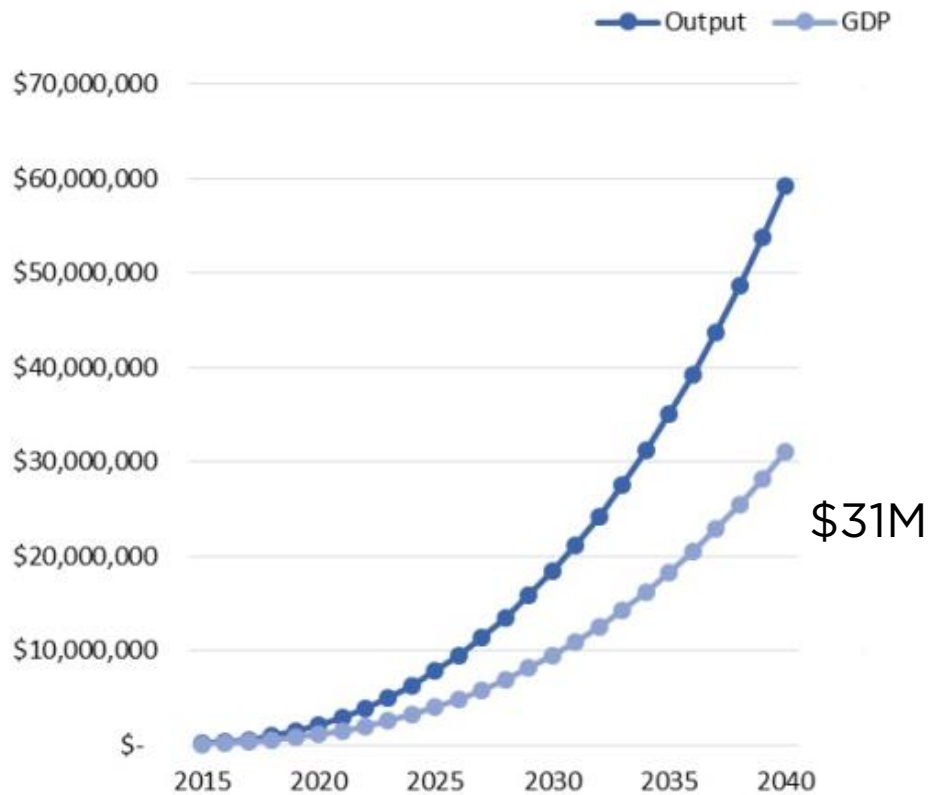
- **87% - Residential Damages**
 - **Evenly split between structural and content**
- **Damage in other sectors dominated by content**

Study Results: Freezing Rain

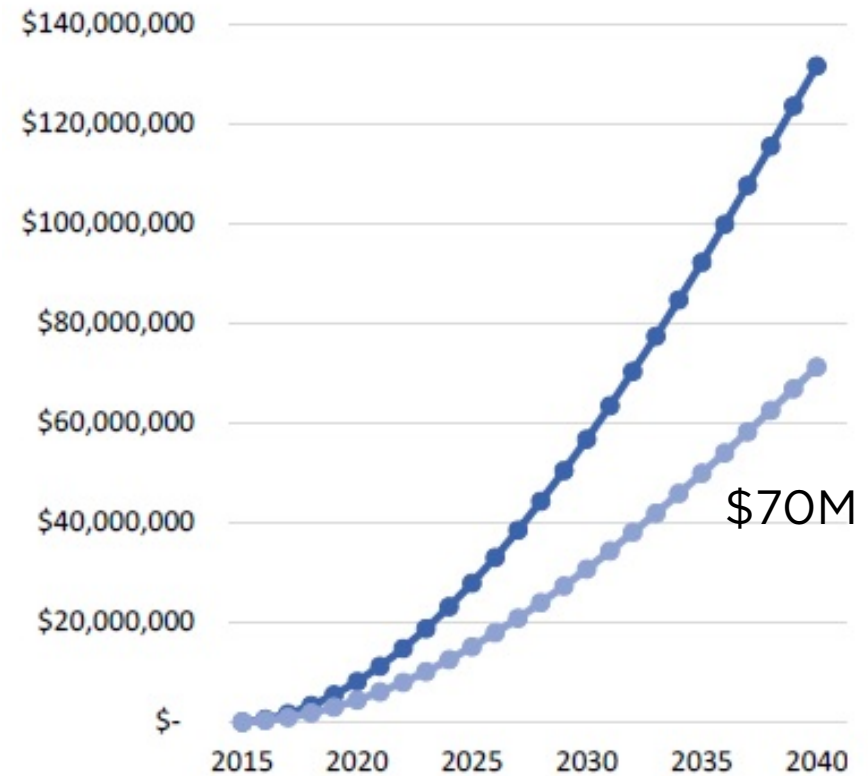
Economic Impact (Increase in EAD in 2040)	Increased damages from a major event (in 2040)
Up to \$9M	Up to \$200M

- **83% - Business interruptions**
- **17% - Tree related damages**

Study Results: Cumulative EAD



Freezing Rain

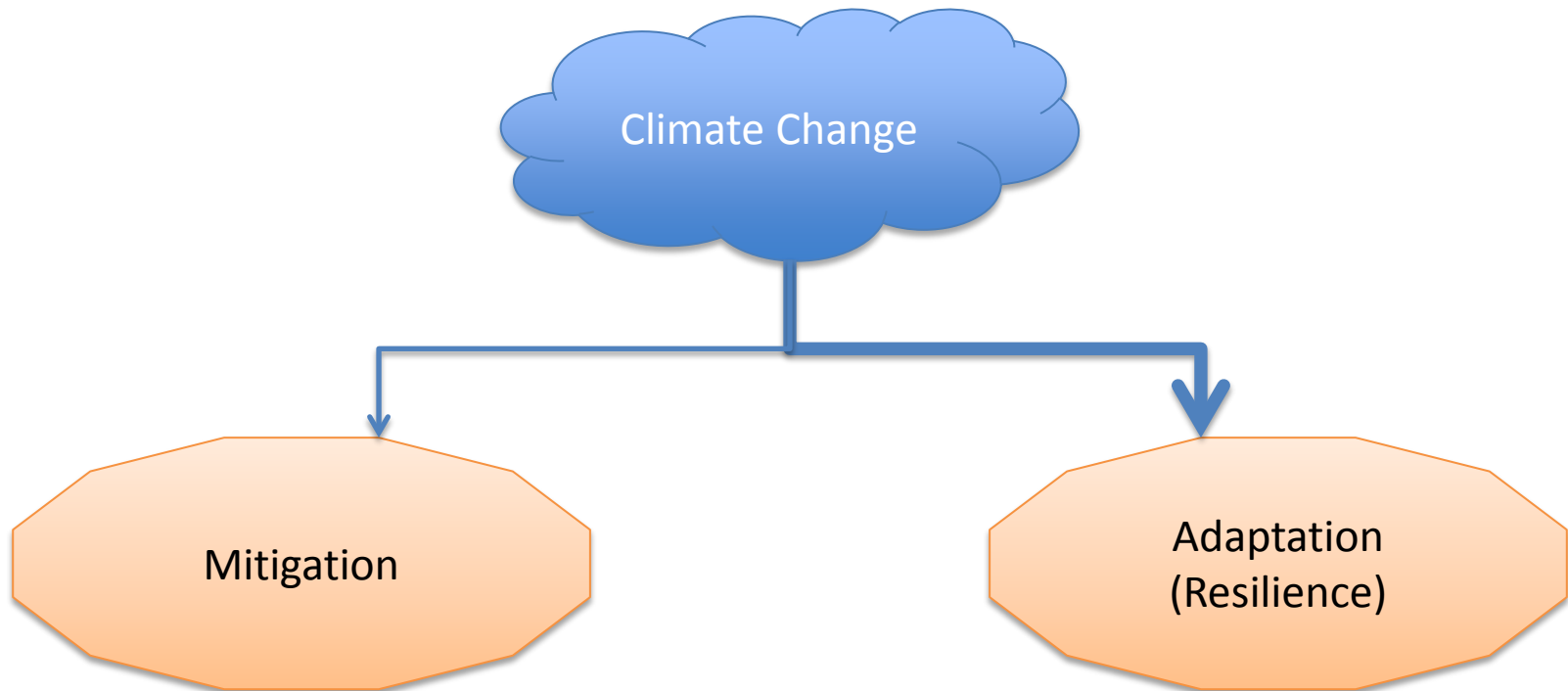


Stormwater

Report Release: Key Messages

- Study is examining the economic impacts of climate change
- Impacts increasing because of climate change
- These are case studies, all municipalities are facing impacts
- Investments in infrastructure are needed
- Canada's climate has observed warming (1.5° average)
- The City is taking action

City Climate Change Action



City Climate Change Actions

Policy

Energy and Climate Change
Policies in OP

Mitigation

LED Streetlight Conversion

Greenhouse Gas Inventory

5 year Energy Conservation
Plan

Green Fleet Activities

Green Development
Standards

FCM Partners in Climate
Protection (PCP)

1 Million Trees

Adaptation (Resilience)

Stormwater Charge

Corporate Climate Risk
Assessment

Community Vulnerability
Assessment and Synthesis
Report

Next Steps

Mayor Requested 3 things:

- A review of existing climate change measures
- Information about climate change agreements signed other levels of government
 - implications for Mississauga
- Recommendations on development of a climate change plan for Mississauga.

QUESTIONS?

Julius Lindsay

Community Energy Specialist

T 905-615-3200 ext.5344

julius.lindsay@mississauga.ca

twitter.com/MiLivingGreen

Environmental Action Committee

Date

November 3, 2015

Time

9:31 AM

Location

Committee Room A, 2nd Floor Civic Centre – 300 City Centre Drive, Mississauga L5B 3C1

Members Present

Councillor Matt Mahoney, Ward 8 (Chair)

Councillor George Carlson, Ward 11 (Vice-Chair)

Councillor Jim Tovey, Ward 1

Brad Bass, Citizen Member

Charles Cooper, Citizen Member

Chelsea Dalton, Citizen Member

Lea Ann Mallett, Citizen Member

Dave Beaton, Credit Valley Conservation

Stephanie Crocker, Ecosource

Joanne Deidun-Roork, The Little Green Schoolhouse

Manasi Goyal, Peel Environmental Youth Alliance

Rozhin Rasekhi, University of Toronto Mississauga

Members Absent

Alex Dumesle, Partners in Project Green

Staff Present

Brenda Osborne, Director, Environment

Julius Lindsay, Community Energy Specialist

Jessika Corkum-Gorrill, Environmental Specialist

Lisa Urbani, Environmental Research Assistant

Karen Morden, Legislative Coordinator, Legislative Services

Find it online

<http://www.mississauga.ca/portal/cityhall/environmentalactioncommittee>

1. CALL TO ORDER – 9:31 AM2. APPROVAL OF THE AGENDA

Approved (C. Cooper)

3. DECLARATIONS OF CONFLICT OF INTEREST – Nil4. MINUTES OF PREVIOUS MEETING

Minutes of the October 6, 2015 Environmental Action Committee meeting.

Approved (C. Dalton)

5. DEPUTATIONS

- 5.1 Cameron McCuaig, Mississauga Resident spoke with respect to the Blue Dot Movement and the Right to a Healthy Environment Declaration. Mr. McCuaig summarized the Blue Dot request for the City of Mississauga, which included signing a municipal declaration supporting the “Right to a Healthy Environment”, associated news releases, updates to the Living Green Master Plan, and the desire to bring the matter before Council for their consideration.

Discussion amongst Members included questions regarding the legal implications of declaring a healthy environment a “right” and whether it would be considered a right under the Charter of Human Rights, and the implications of such action. Mr. McCuaig noted that the declaration was not a legal document, but a statement of what a community stands for.

Councillor Tovey noted that such a document would require a legal framework, to which Brenda Osborne, Director, Environment advised that Legal staff had briefly reviewed the document and the need for understanding what signing a declaration would legally imply and thereby obligate the City to do.

Mr. McCuaig further commented on the support of the initiative from other municipalities and noted that the declaration was akin to an “aspirational statement”.

Councillor Carlson spoke to referring the matter back to staff, to which Ms. Osborne noted agreement and the need to bring back something that Council can support.

Lea Ann Mallett, Citizen Member expressed support of the movement and spoke to the Committee supporting the matter “in principle”.

RECOMMENDATION

1. That the deputation and associated PowerPoint presentation to the Environmental Action Committee on November 2, 2015 by Cameron McCuaig, Mississauga Resident with respect to the Right to a Healthy Environment Declaration be received;
2. That the Right to a Healthy Environment Declaration is supported in principle by the Environmental Action Committee and that the matter be referred to staff in Legal Services for review and comment and report back to the Environmental Action Committee at its December 2015 meeting.

Referred (Councillor Tovey)

Recommendation EAC-0033-2015

- 5.2 Cara Clairman, Plug 'n Drive spoke with respect to the development of EV (Electric Vehicle) charging infrastructure in Mississauga noting the greenhouse gas emissions (GHG) by sector, Ontario's energy mix, and the sustainability of electric vehicles with respect to less greenhouse gas emissions, affordability of driving an electric car, and the ability to use surplus baseload electricity by charging at night. Ms. Clairman further noted Plug 'n Drive's programs which include education and awareness, the "Charge My Car" program, Charger Mapping, and the EV Owners of Canada program.

Ms. Clairman further spoke to the desire for EV charging infrastructure in Mississauga, noting the various types of chargers, the associated costs and benefits, the various makes and models of electric vehicles, and the necessity of a network for chargers to allow for data collection, customer reservations, and the ability to see the locations of the chargers in participating areas. In conclusion, Ms. Clairman commented on policy recommendations including building EV charging infrastructure, the adoption of electric vehicles into the existing City fleet, hosting EV Ride and Drive events, and the possibility of creating electric school buses.

Julius Lindsay, Community Energy Specialist noted that staff will be actively looking into this, to which Ms. Osborne advised that staff would be reporting back with benchmarking, best practices, more detailed information, and some recommendations for consideration.

RECOMMENDATION

1. That the deputation and associated PowerPoint presentation to the Environmental Action Committee on November 3, 2015 by Cara Clairman, Plug 'n Drive with respect to the development of EV Charging infrastructure in Mississauga, be received;
2. That the matter of EV Charging Infrastructure in Mississauga be referred to staff and report back to the Environmental Action Committee at a future meeting.

Referred (L. A. Mallett)

Recommendation EAC-0034-2015

- 5.3 Jeannette Chau, Mississauga Resident spoke with respect to the 100% Possible March in Ottawa occurring on November 29, 2015 and noted her desire to organize a bus excursion of residents from Mississauga to Ottawa to attend the march.

Councillor Mahoney, Chair thanked Ms. Chau for her presentation, noted that residents could attend individually, and inquired as to where to find further information. Ms. Chau advised that individuals could sign up to participate by visiting the 100% Positive March website.

RECOMMENDATION

That the deputation by Jeannette Chau, Mississauga Resident with respect to the 100% Possible March in Ottawa, be received.

Received (C. Cooper)

Recommendation EAC-0035-2015

6. MATTERS CONSIDERED

6.1 Boulevard/Curbside Gardens

Dave Beaton, Community Group Member led a brief discussion with respect to boulevard gardens and Encroachment By-law 0057-04.

Councillor Tovey noted his appreciation for boulevard gardens, spoke to the current Encroachment By-law, and made note of other municipality's encroachment agreements that are simple and low/no cost to residents.

Members expressed support of a staff review of the Encroachment By-law 0057-04 in relation to boulevard gardens.

RECOMMENDATION

That the Environmental Action Committee is in support of a staff review of boulevard gardens and the Encroachment By-law 0057-04.

Referred (D. Beaton)

Recommendation EAC-0036-2015

6.2 Environmental Action Committee (EAC) Working Group Updates

Ms. Osborne provided an overview of the current status of the EAC Work Plan.

Discussion amongst Members ensued with respect to ranking items in order of importance, creating a final Work Plan that is doable/reasonable, the importance of cross-promotion, eliminating duplications, the need for a more detailed plan, and examples of how organizations can work better together.

Councillor Mahoney asked for Members to act as volunteer chairs for each working group, to which Chelsea Dalton and Lea Ann Mallett, Citizen Members agreed to co-lead the Policy Change working group and Joanne Deidun-Roork, Charles Cooper, and Dave Beaton, Citizen and Stakeholder Members agreed to co-lead the Education and Engagement working group. Members expressed interest in having time allotted during the regular EAC meetings to meet in their smaller groups.

6.3 EAC Environmental Actions Summary

Members briefly reviewed the EAC Environmental Actions Summary chart.

RECOMMENDATION

That the EAC Environmental Actions Summary chart be received.

Received (C. Cooper)

Recommendation EAC-0037-2015

7. INFORMATION ITEMS

7.1 2016 Environmental Action Committee Meeting Dates

Memorandum dated October 16, 2015 from Karen Morden, Legislative Coordinator, with respect to the 2016 meeting dates of the Environmental Action Committee.

RECOMMENDATION

That the memorandum dated October 16, 2015 from Karen Morden, Legislative Coordinator with respect to the 2016 meeting dates of the Environmental Action Committee, be received.

Received (C. Dalton)

Recommendation EAC-0038-2015

7.2 2015 EcoBuzz Conference

Manasi Goyal, Community Group Member (Peel Environmental Youth Alliance [PEYA]) and Charles Cooper, Citizen Member provided a brief verbal update with respect to the 2015 EcoBuzz Conference held on October 28, 2015.

Ms. Goyal spoke to conference agenda, noting the informative workshops and speakers.

Mr. Cooper spoke to his enjoyment of the conference and the workshops and brought a demonstration sprout growing kit to share with the Committee.

Stephanie Crocker, Ecosource congratulated Ms. Goyal and PEYA on a successful event.

8. OTHER BUSINESS

Councillor Mahoney advised the Committee that he will be hosting an appreciation breakfast for Members of EAC prior to their meeting on Tuesday, December 8, 2015. Members were asked to meet in the Council Chambers at 8:15 AM to be escorted to the Caucus Room for breakfast.

DATE OF NEXT MEETING

Tuesday, December 8, 2015 – 9:30 AM, Council Chambers, Civic Centre -300 City Centre Drive,
Mississauga L5B 3C1

ADJOURNMENT – 11:30 AM



OUR HORIZON

www.ourhorizon.org



Climate Change & Air Pollution Labels On Gas Pumps

Label Design Elements



- >> Image of local climate impact
- >> Risk disclosure
- >> Webpage on ways to reduce GHGs
- >> By-law attribution

Endorsed by over 100 academic leaders...

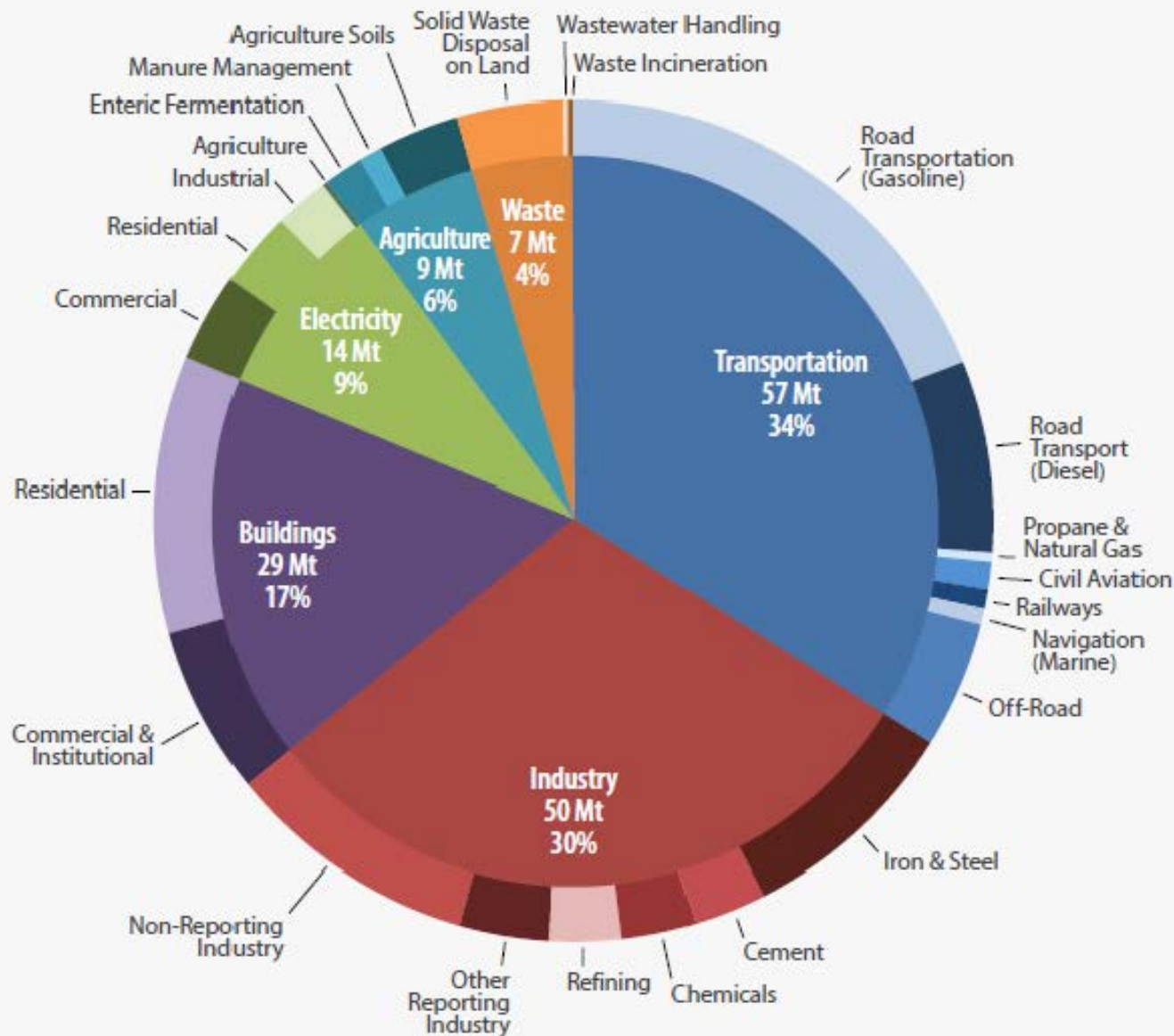
- >> Mark Jaccard, Simon Fraser University.
- >> James Hansen, Columbia University / NASA.
- >> Naomi Oreskes, Harvard University.
- >> ... and many more.

And numerous NGOs...

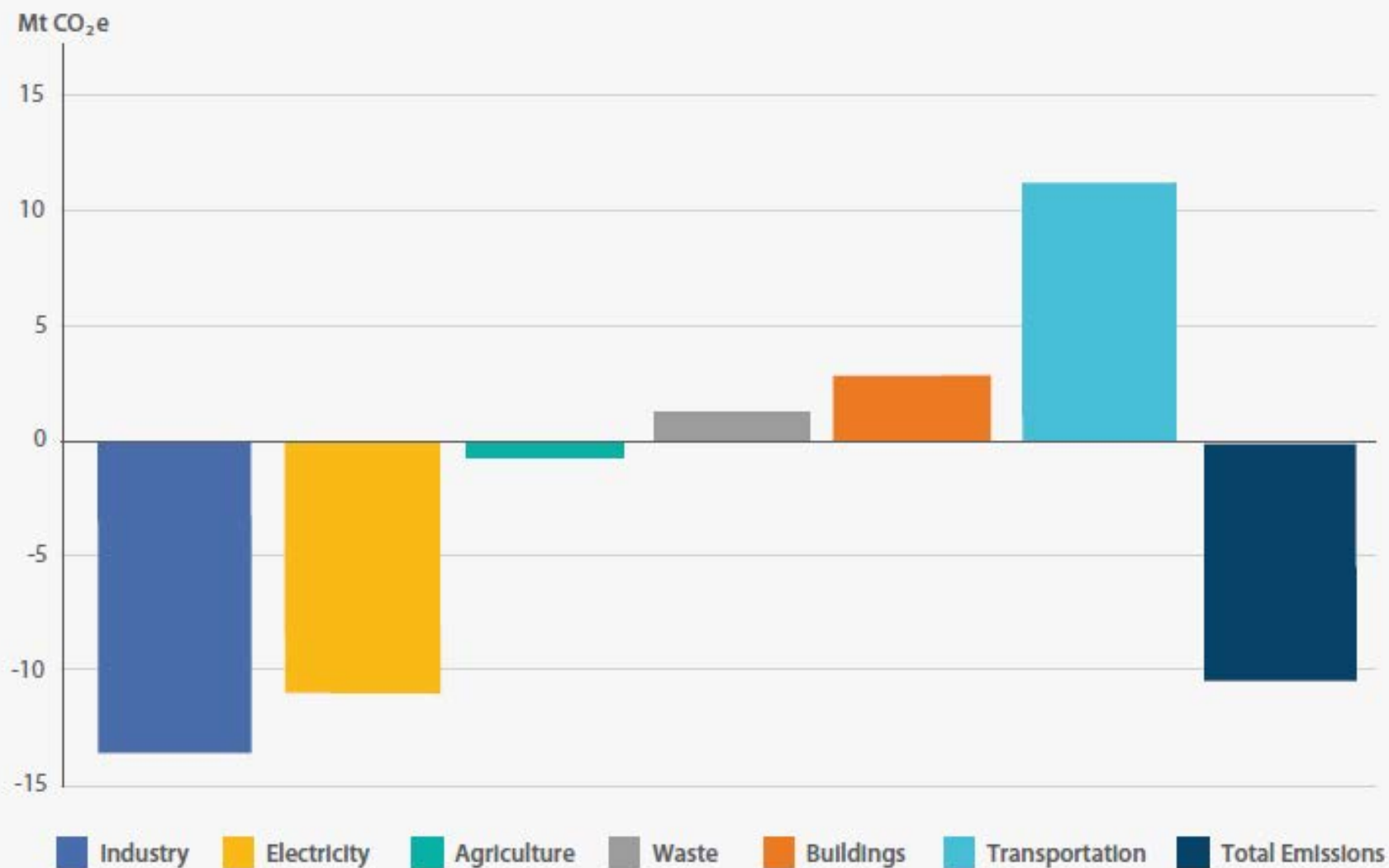
- >> David Suzuki Foundation.
- >> Canadian Association of Physicians for the Environment.
- >> Clean Air Partnership.
- >> ... and many more.

visit www.ourhorizon.org

Ontario's 2012 Greenhouse Gas Emissions by Sector



Changes in Ontario Emissions by Sector 1990-2012



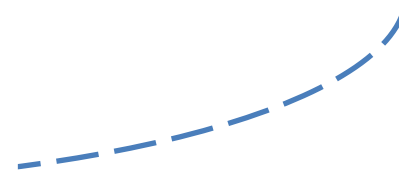
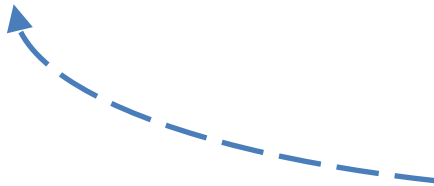
Source: Ontario's Climate Change Update (2014)

~~No Feedback~~

Builds Feedback

CAUSE

EFFECT



~~Diffusion of
Responsibility~~

Locates Responsibility



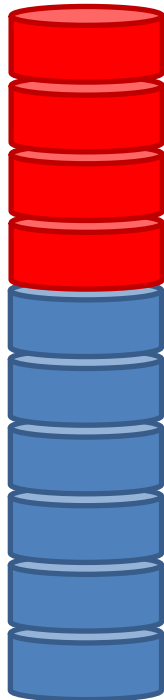
~~Externalities~~

Communicates
Externalities

Quantitative

Qualitative

\$\$\$



WARNING

Use of this fuel product contributes to climate change which may put up to 30% of species at a likely risk of extinction.

Required by Municipality of Courage by-law 2013-058.



Marshall McLuhan

“The medium is the message because it is the medium that shapes and controls the scale and form of human association and action.”



~~Passive Observer~~

Active Participant

~~Concealment of risk~~

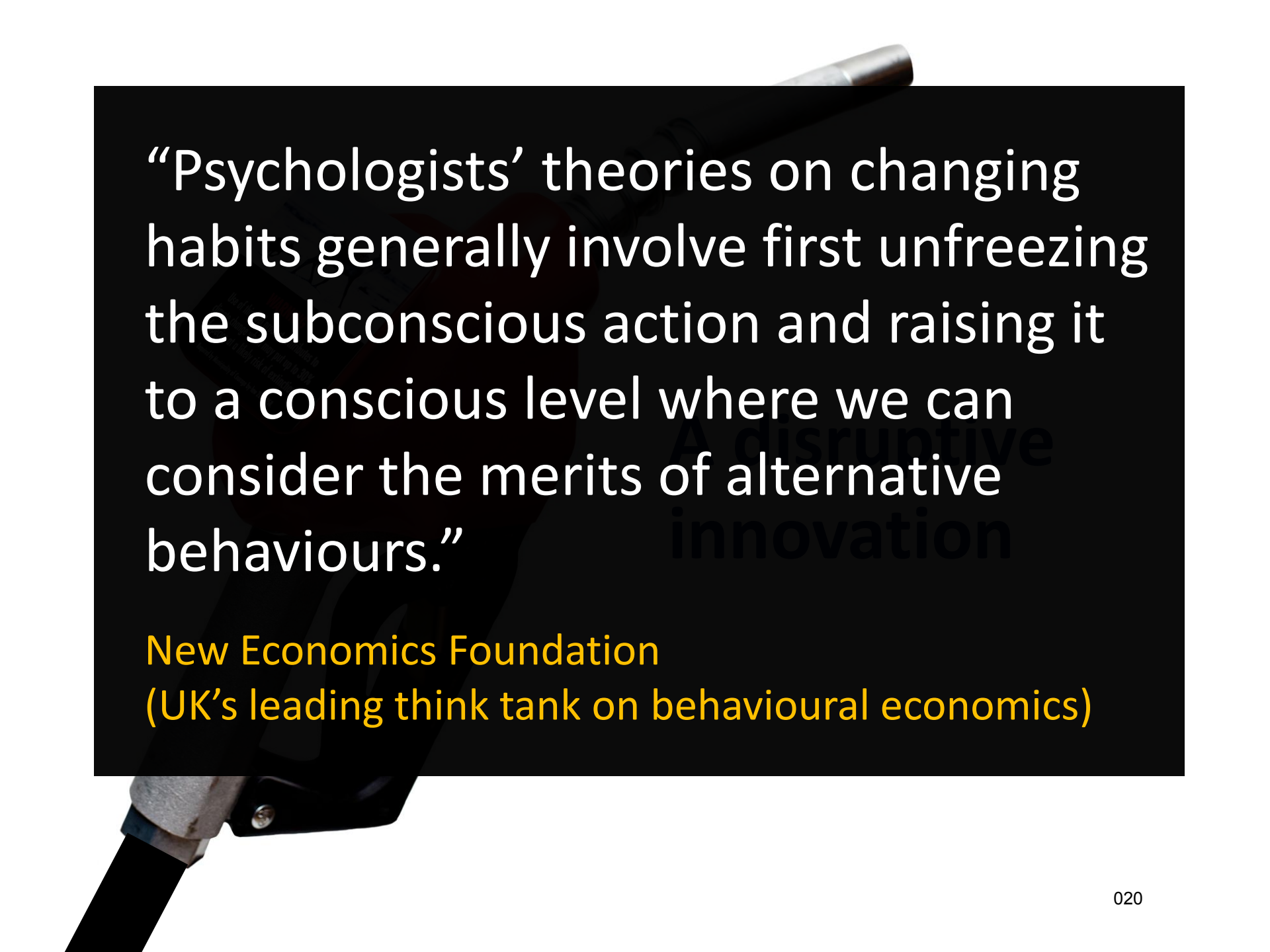
Disclosure of risk

The New York Times

Exxon Mobil Accused of Misleading Public on Climate Change Risks

VICE NEWS

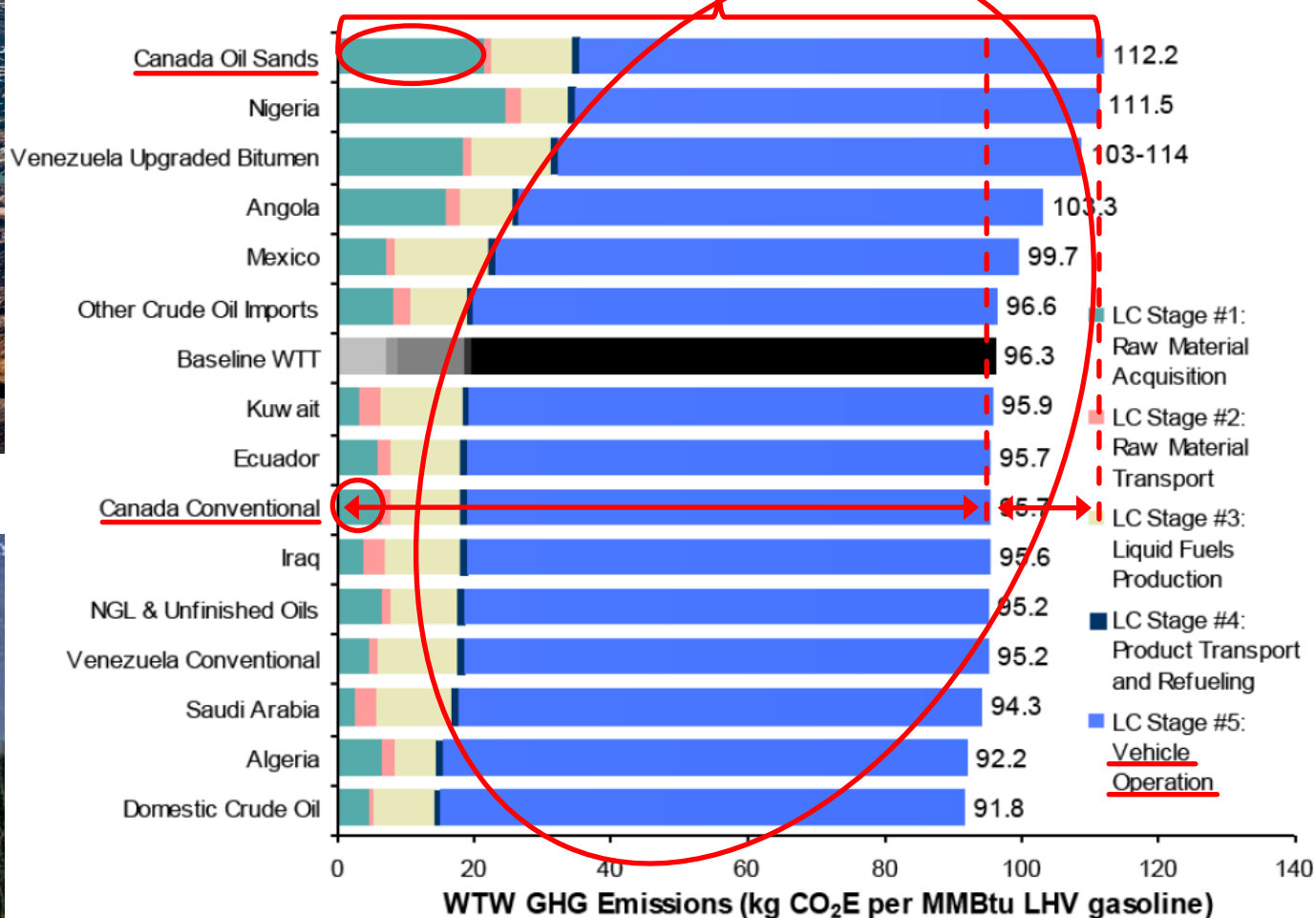
**Meet the 'Merchants of Doubt' Who Sow
Confusion about Tobacco Smoke and Climate
Change**

A blackboard with a piece of chalk and a pen resting on it. The chalk is at the top right, and the pen is at the bottom left. The text is written on the blackboard in white and yellow.

“Psychologists’ theories on changing habits generally involve first unfreezing the subconscious action and raising it to a conscious level where we can consider the merits of alternative behaviours.”

New Economics Foundation
(UK’s leading think tank on behavioural economics)

Figure A-3. Contribution of Feedstock Source to the 2005 Baseline WTW GHG Emissions for Gasoline



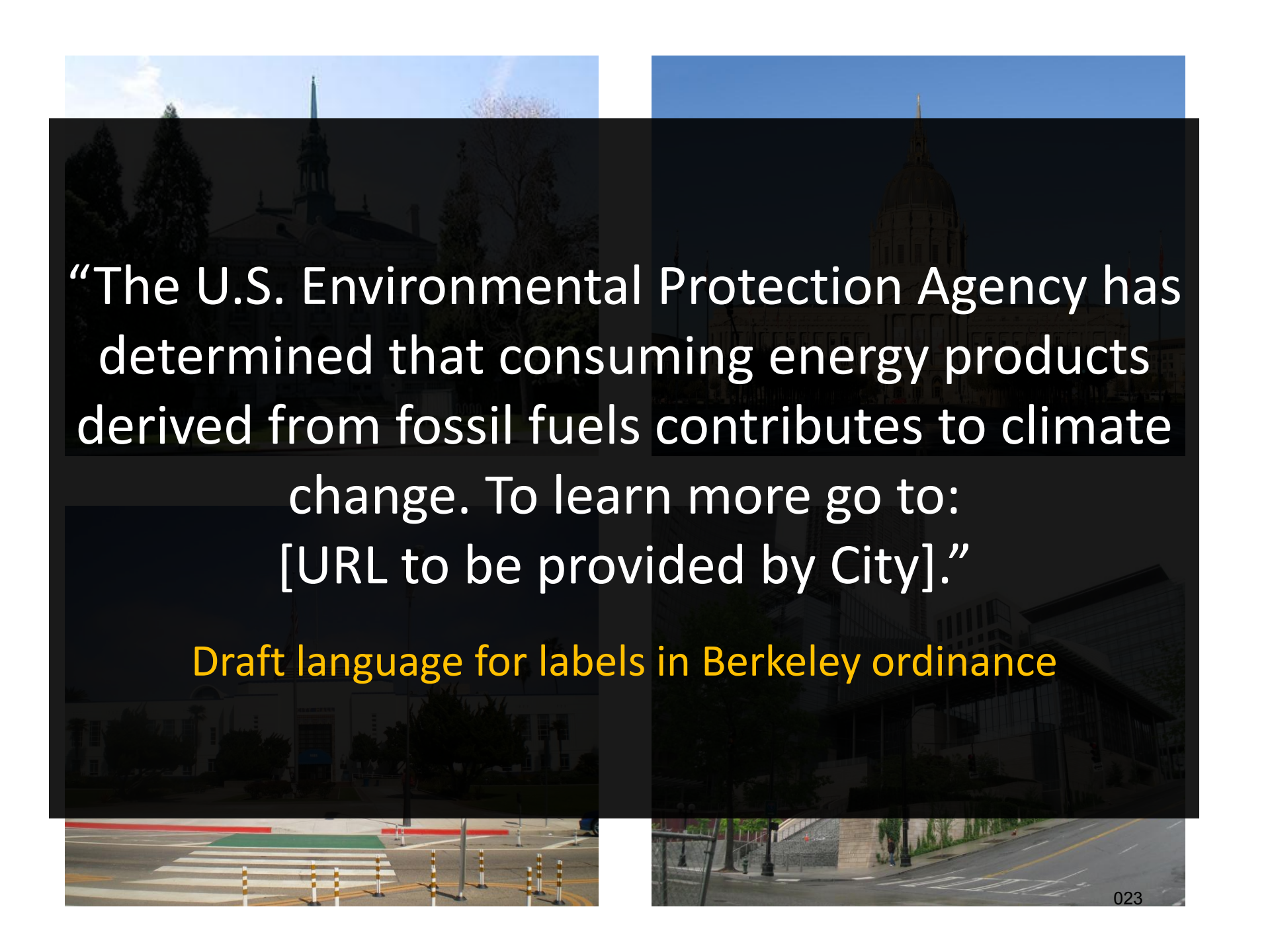
Source: NETL (2009), *An Evaluation of the Extraction, Transport and Refining of Imported Crude Oils and the Impact of Life Cycle Greenhouse Gas Emissions*, March 27, 2009, U.S. Department of Energy, DOE/NETL-2009/1362.



How disconnected
are we?


*We don't even see
the product.*





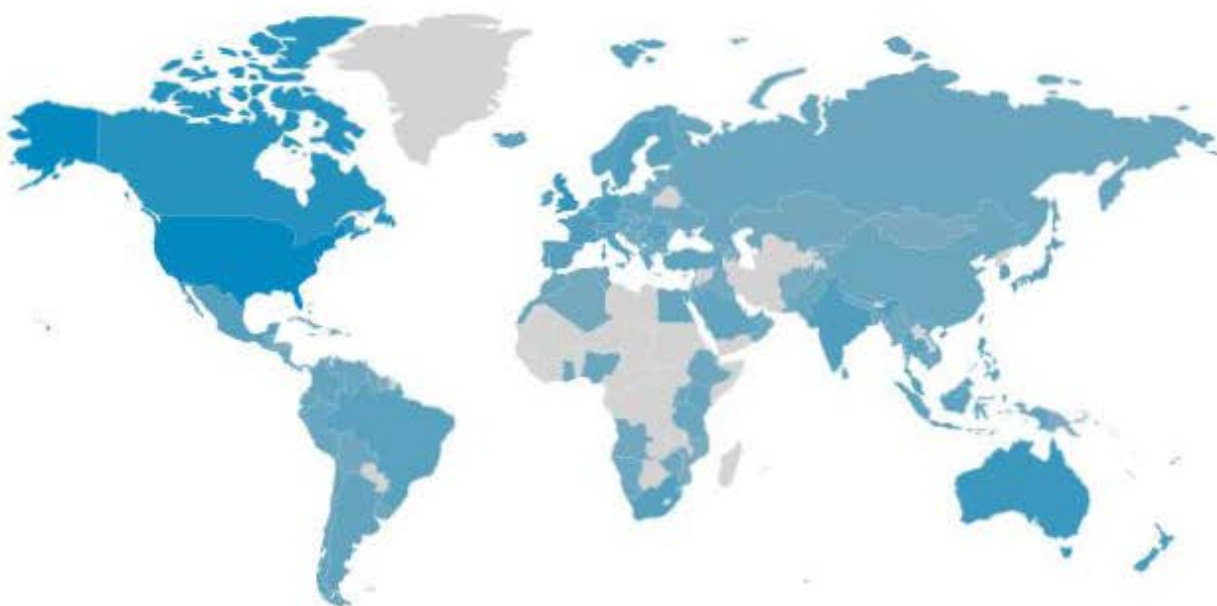
“The U.S. Environmental Protection Agency has determined that consuming energy products derived from fossil fuels contributes to climate change. To learn more go to:
[URL to be provided by City].”

Draft language for labels in Berkeley ordinance



“It is 2015 and we need to talk about how we are going to move forward as a society on a reduced carbon or carbon-free diet and it is going to be a challenge.”

North Vancouver Mayor Darrel Mussatto





OUR HORIZON

www.ourhorizon.org

City of Mississauga Memorandum



To: Chair and Members of the Environmental Action Committee

From: Jessika Corkum-Gorrill, Acting Environmental Specialist, Environment Division, Community Services Department

Date: January 8, 2016

Subject: Blue Dot Movement - Update

On November 3, 2015 a Mississauga resident representing the Blue Dot Movement provided a deputation to members of the Environmental Action Committee (EAC). Their request was for EAC to support the City of Mississauga signing on to the Blue Dot Movement, led by the David Suzuki Foundation and Ecojustice. The campaign goal is to recognize Canadians' legal right to live in a healthy environment. EAC supported the Blue Dot declaration in principle and referred the item to staff.

Since the time of the EAC deputation, staff from the Environment Division (Community Services Department) conducted benchmarking with other municipalities that have signed Blue Dot declarations or passed supporting resolutions.

The proposed draft motion was reviewed and commented on by City of Mississauga staff from the City Manager's Department (Legal Services Division), the Transportation and Works Department (Environmental Services, Transportation and Infrastructure Planning Division), the Planning and Building Department (Strategic Community Initiatives Division and Development and Design Division) and the Community Services Department (Environment Division and Parks and Forestry Division). Staff comments were incorporated into a draft motion and presented to the City's Leadership Team on January 14, 2016. Staff comments are reflected in the draft motion in Appendix 1.

At the time of writing this memorandum, 104 municipalities have shown their support of the Blue Dot Movement by passing declarations or resolutions. In addition, 682 individual Mississauga residents have also joined the movement.

With endorsement from EAC, the motion in Appendix 1 will be brought forward to General Committee at the same time as a deputation from the Blue Dot Movement representative. With the endorsement from EAC, the motion in Appendix 1 will be included in a Corporate Report brought forward to General Committee. If Council adopts this motion and passes a Resolution, the Environment Division (Community Services Department) will promote and recognize the signing of this resolution and will promote the Blue Dot Movement through its outreach efforts.

For more information, please contact Jessika Corkum-Gorrill (Acting Environment Specialist, Environment Division, Community Services Department) at jessika.corkum-gorrill@mississauga.ca or 905-615-3200 extension 5229.

Jessika Corkum-Gorrill
Acting Environmental Specialist
Environment Division
Community Services Department

Attachment

Appendix 1: City of Mississauga Draft Motion - The Right to a Healthy Environment



City of Mississauga Draft Motion The Right To A Healthy Environment

WHEREAS the City of Mississauga (City) has illustrated long standing and continuing efforts with respect to a healthy environment for all, including but not limited to, the Our Future Mississauga Strategic Plan through the "Move", "Connect" and "Green" Strategic Pillars for Change; the Living Green Master Plan; the Natural Heritage and Urban Forest Strategy; and, the Environmental Action Committee;

AND WHEREAS, the City, through public consultation, as part of the Strategic Plan and Living Green Master Plan, has a vision where "Mississauga is a world-class green city"; "Mississauga is a healthy place where people choose to live, work and play"; and further, has the visionary action that "We will transform Mississauga into a "net-zero" carbon city to become a leader in green initiatives by reducing greenhouse gas emissions in our city.";

AND WHEREAS the City understands that people are part of the environment, and that a healthy environment is inextricably linked to the well-being of our community;

AND WHEREAS the City is of the view that the Federal and Provincial governments should enshrine within appropriate legislation, the right of all Canadians to live in a healthy environment, including:

The right to breathe clean air;

The right to drink clean water;

The right to consume safe food;

The right to access nature;

The right to know about pollutants and contaminants released into the local environment; and,

The right to participate in decision-making that will affect the environment.



THEREFORE BE IT RESOLVED:

- a. That the Mayor, on behalf of City Council send a copy of this motion to the Right Honourable Justin Trudeau, Prime Minister of Canada, with the request that the right of all citizens to live in a healthy environment be enshrined in the appropriate legislation including the Canadian Charter of Rights and Freedoms;
- b. That the Mayor, on behalf of City Council send a copy of this motion to the Honourable Kathleen Wynne, Premier of Ontario, with the request that the right of all citizens to live in a healthy environment be enshrined in appropriate legislation including Ontario's Environmental Bill of Rights; and
- c. That a copy of this motion be sent to the Federation of Canadian Municipalities and the Association of Municipalities of Ontario.

City of Mississauga Memorandum



a

To: Chair and Members of the Environmental Action Committee

From: Jessika Corkum-Gorrill, Acting Environmental Specialist, Environment Division,
Community Services Department

Date: January 5, 2016

Subject: City of Mississauga Environment Focus Survey 2015

Since 2013, the City of Mississauga's Environment Division (Community Services Department) has conducted an annual online resident survey on the environment. Results of these surveys are used by the Environment Division for setting priorities, business planning and determining communication needs. Survey results have also been shared with Parks and Forestry and Transportation and Infrastructure Planning Divisions.

A copy of the 2015 survey questions is attached in Appendix 1.

In 2015, members of the Environmental Action Committee (EAC) had the opportunity to add questions to the survey in areas where they wanted to gain more information. Questions 7, 8 and 9b in Appendix 1 were added by EAC.

2015 Resident Survey Results:

- In total, 718 residents responded to the survey
- 46% of respondents have lived in Mississauga for more than 20 years
- 91% felt that protecting and enhancing the environment is considered Very Important (Very Important is a score of 8, 9 or 10 out of a possible 10)
- 47% Agree with the statement: I am actively engaged in environmental actions
- The most important initiatives to fund:
 - 88% - Protecting and enhancing natural areas
 - 86% - Planting more trees
 - 81% - Standardizing garbage and recycling bins at public facilities
- Top green actions performed by respondents:
 - 88% - Reduced waste or increased recycling
 - 74% - Purchased environmentally friendly products
 - 60% - Reduced outdoor water use
- 42% indicated that helping the environment motivates them to take more sustainable actions
- 73% of respondents do not have drainage concerns on their property
- Of those that have drainage concerns on their property, 72% feel they need more information on how to manage their drainage concerns

- The most important information for respondents to know:
 - 87% - Is the water safe to drink?
 - 78% - Is recycling and composting working?
 - 75% - How is our air quality?
- Respondents would like to see more information on the following community involvement opportunities:
 - 73% - Farmer's markets
 - 72% - Tree plantings
 - 65% - Clean-ups
- The best ways to reach respondents with information about the environment:
 - 41% - Email
 - 31% - Social media (i.e. Twitter, Facebook)
 - 12% - Websites
- In the Additional Comments section, the most common information added by respondents was:
 - Need for more education/encouragement regarding composting and recycling in public spaces/facilities and also in condos and businesses
 - Increase environmental education (youth and newcomers listed as key target audiences)
 - Improve public transit
 - Increase renewable energy and green technology

For more information, please contact Jessika Corkum-Gorrill (Acting Environment Specialist, Environment Division, Community Services Department) at jessika.corkum-gorrill@mississauga.ca or 905-615-3200 extension 5229.

Jessika Corkum-Gorrill
 Acting Environmental Specialist
 Environment Division
 Community Services Department

Attachment

Appendix 1: 2015 Environment Focus Survey Questions

City of Mississauga – 2015 Environment Focus Survey Questions

Q1: Using the scale of 1 to 10, where 1 means “very unimportant” and 10 means “very important”, how important is protecting and enhancing the environment to you?

Q2: To what extent do you agree with the following statement: I am actively engaged in environmental actions.

Q3: Using the scale of 1 to 10, where 1 means “very unimportant” and 10 means “very important”, how important is funding the following environmental initiatives?

- Local air quality improvements
- Use of renewable energy (i.e. solar)
- Reducing greenhouse gas emissions
- Energy efficiency education and programs
- More community gardens
- Expanding public environmental education
- Planting more trees
- Protecting and enhancing natural areas
- Stormwater drainage infrastructure
- More frequent public transit service
- Litter cleanups, removal of graffiti or other visual pollution
- Standard garbage and recycling containers at public facilities
- Active transportation (i.e. trails, bicycle paths)

Q4: What green actions have you taken in the last three years? Please check all that apply.

- Disconnected rainwater downspout
- Started taking public transit for some of my travel needs
- Started carpooling, walking or cycling as part of my routine
- Purchased a smaller, more fuel-efficient vehicle, hybrid or electric vehicle
- Reduced the number of cars in my household
- Planted a tree(s)
- Reduced waste or increased recycling
- Reduced outdoor water use
- Upgraded to water-efficient toilets, faucets or shower heads
- Purchased environmentally friendly products
- Moved closer to where I live
- Grew my own food
- Installed permeable paving
- Volunteered at a community environmental event (i.e. community garden, tree planting, shoreline cleanup)
- None
- Other

Q5: What motivates you to take more sustainable actions?

- Helping the environment
- Saving money
- Being a role model
- Quality of life
- Personal health
- Other

Q6: Using the scale of 1 to 10, where 1 means “very unimportant” and 10 means “very important”, how important is knowing the following information?

- How is our air quality?
- Are we producing clean energy?
- Is the water safe to drink?
- Is the water safe to swim in?
- Are our natural areas healthy?
- Do we have enough trees?
- Is recycling and composting working?
- Where does our waste go?
- How much water are we using?

Q7: What kind of community involvement information would you like to see more of? Check all that apply:

- Environmental fairs and festivals
- Farmers' markets
- Tree plantings
- Cleanups
- Community gardening
- Nature education
- Physical activity in the outdoors
- Other

Q8: What is the best way to reach you with information about the environment?

- Websites
- Email
- Social media (i.e. Facebook, Twitter)
- Ground mail
- Newspaper or magazine articles
- Brochures/booklets
- Information at festivals and fairs
- Educational workshops, presentations, events
- Other

Q9: a) Do you have drainage concerns on your property?

- Yes
- No
- Not applicable

b) If yes, do you feel that you need more information on how to manage drainage concerns on your property?

Q10: How long have you lived in Mississauga?

Q11: What is your postal code?

Q12: What is your age?

- 15-24
- 25-34
- 35-44
- 45-54
- 55-64
- 65+

Q13: What is the highest level of education you have completed?

- Some high school
- Completed high school
- Trade or technical certificate
- Some college or university
- Completed college or university
- Completed a graduate university program
- Other

Date: November 18, 2015

Moved by: Jim Foney

Seconded by: Loren Ren.

WHEREAS the City of Mississauga has demonstrated a clear commitment to the environment by the creation of the Living Green Master Plan, and

WHEREAS the City of Mississauga fosters public respect for the environment through programs aimed at awareness and education of our natural surroundings and the effects of climate change, and

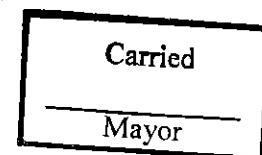
WHEREAS Boulevard Gardens are known to be a benefit to drainage, bio diversity, habitat and street beautification as well as reducing Greenhouse Gas emissions, and

WHEREAS Municipalities such as Oakville and Guelph have implemented "Fee Simple" permits meaning a one page application at little, or preferably no cost to residents to encourage environmental sustainability and beautification of public boulevards, and

THEREFORE be it resolved that the City of Mississauga implement a Boulevard Garden Permitting process that encourages the naturalization and beautification of our boulevards, and

Be it further resolved the process be designed as a "fee simple" permit application process as per best practices and ease of application in other municipalities, and

Be it finally resolved that the Orders to Comply issued by the City of Mississauga for 1295, 1269 and 1305 Mineola Gardens be held in abeyance with no further punitive action until a City of Mississauga Boulevard Garden Permit process is enacted by Council.



To: Ashley Bigda
 Subject: RE: Cities Initiative partners with Compact of Mayors



From: Laura Bretheim [mailto:laura.bretheim@glslcities.org]
 Sent: 2015/11/13 5:38 PM
 To: David Ullrich; Nicola Crawhall; Scott McKay; Simon Belisle; Melissa A. Soline; Catherine Houbart
 Subject: Cities Initiative partners with Compact of Mayors



<input checked="" type="checkbox"/> Receive	<input type="checkbox"/> Resolution
<input type="checkbox"/> Direction Required	<input type="checkbox"/> Resolution / By-Law
<input checked="" type="checkbox"/> Community Services <input type="checkbox"/> Corporate Services Environmental Division <input type="checkbox"/> Planning & Building <input type="checkbox"/> Transportation & Works	For: <input checked="" type="checkbox"/> Appropriate Action <input type="checkbox"/> Information <input type="checkbox"/> Reply <input type="checkbox"/> Report

November 13, 2015

Environmental Action Committee

To the Mayors of the Great Lakes and St. Lawrence Cities Initiative

Dear GLSLCI Mayors:

One of the greatest challenges we face globally and in the Great Lakes and St. Lawrence Region is climate change, and what it can do to our resources and our cities. We have been working on several fronts to adapt to the changes already occurring, especially by making our infrastructure more resilient to extreme weather. The Board of Directors has decided to move forward as an organization on another important front, namely mitigation of the problem by reducing greenhouse gas emissions (GHG) from our cities. We are asking you and your city to join in this effort formally. Eight of our member cities have done so already, and an additional 20 have plans to reduce GHG emissions.

Former Mayor Michael Bloomberg of New York City, who serves as a Special Envoy for Cities and Climate Change for the Secretary-General of the United Nations, has asked us to join the Compact of Mayors and make a formal commitment to reduce greenhouse gas emissions from our cities. The idea behind the Compact is to demonstrate local government leadership in addressing this problem. To join the Compact, simply complete and email the attached template letter of intent. The following steps need to be taken within the next three years:

1. Register and make a commitment
2. Assess the current situation
3. Create reduction targets and establish a system of measurement
4. Establish an action plan
5. Report on progress annually

More information on what is involved in making the commitment can be found at
<http://www.compactofmayors.org/resources/#tab-complete>

There is an effort underway to move quickly to get more cities participating in the Compact before the UN Conference of the Parties (COP 21) in early December to demonstrate local leadership. We fully realize this is a very short time and that many of you will need to work with council and others, but if at all possible, please consider taking this step before November 30, 2015. If you have questions about this, please contact Dave Ullrich at 312-201-4516.

12.1.1(a)

**COMPACT**
of MAYORS

Commit

Any city or town in the world may commit to the Compact of Mayors—regardless of size or location. A city has up to three years to meet a series of requirements and fully comply, culminating in the creation of a full climate action and adaptation plan. Many cities have already completed some of the phases and/or will be compliant in fewer than three years.

Download the full guide to compliance for the Compact of Mayors.

12.1.1(b)

To position cities as true climate leaders and to demonstrate that local action can have a significant global impact, the Compact of Mayors' participants engage in a multi-phase process to fight climate change.



Phase 1



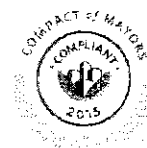
Phase 2



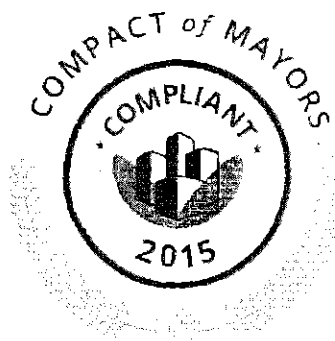
Phase 3



Phase 4



Compliant



Upon completing the Compact of Mayors' compliance process, a city will be eligible to receive a "Compliant" badge on an annual

12.1.1(c)

basis to signify their commitment and progress.

Contact

12.1.1(c)
Compact of Mayors
12.1.1(c)

FACEBOOK

TWITTER



COMPACT *of* MAYORS

C4O
CITIES

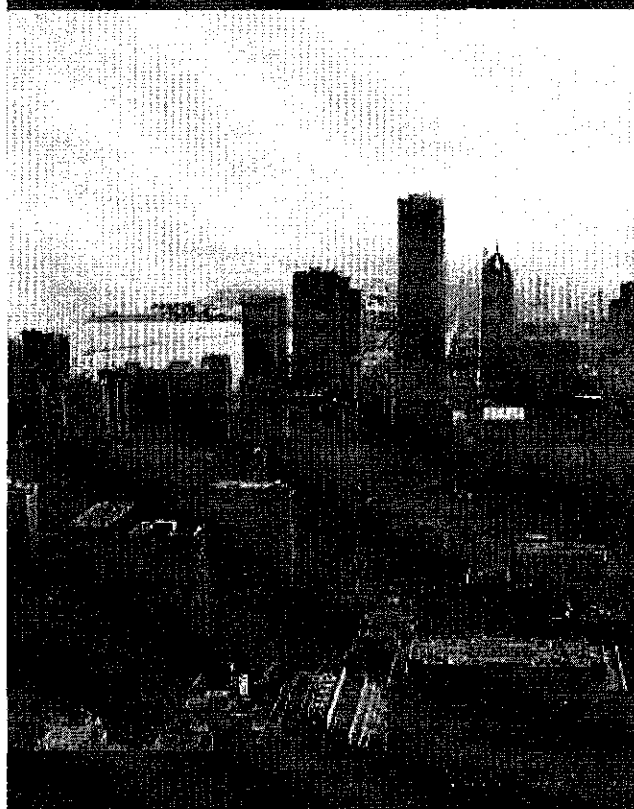
I.C.L.E.I.
Local
Governments
for Sustainability

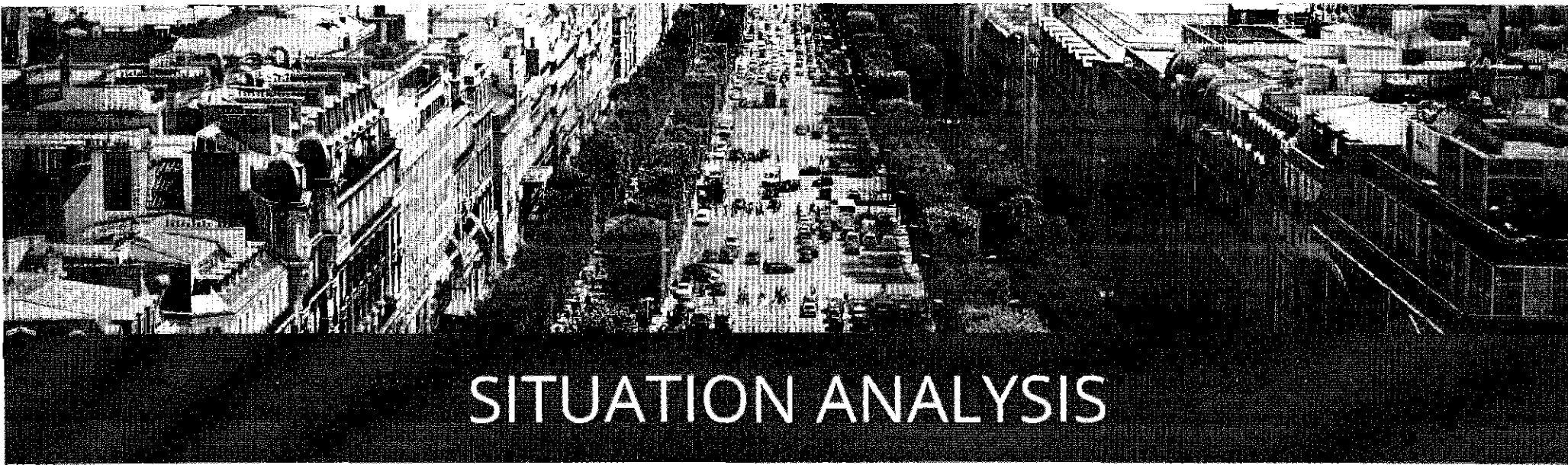
UCLG
United Cities
and Local Governments

MICHAEL R.
BLOOMBERG

UN Secretary-General's Special Envoy
for Cities and Climate Change

UN HABITAT
FOR A BETTER URBAN FUTURE





Cities around the world are already acting—many in very significant ways—to reduce emissions and adapt to climate change, but their progress too often goes unrecognized and is not measured or reported consistently. Sharing the impact of these current efforts and catalyzing new action is imperative, in part because a new climate change agreement will soon be negotiated in Paris.

In Paris in December 2015, the United Nations will hold its 21st annual Conference of the Parties (COP 21), with the aim of achieving a universal agreement on climate among nation states.

Real momentum can occur only when nations and cities collaborate.

Cities have an enormous opportunity to make even more of an impact. The potential impact of cities taking climate action in three sectors alone—buildings, transportation and waste—would make an impact greater than the total emissions of the United States and the 28 member states of the European Union combined.



WHAT IS THE COMPACT OF MAYORS?

The Compact of Mayors is a global coalition of mayors and city officials committing to reduce local greenhouse gas emissions, enhance resilience to climate change and track their progress publicly. It is an agreement by city networks – and then by their members – to fight climate change in a consistent and complimentary manner to national efforts.

- The Compact collects the significant climate action data that cities are already reporting in a consistent, transparent manner and makes that data available in a single place.
- The Compact builds on existing cooperative efforts, partnering with other initiatives to better measure and communicate the impact of city action.
- The Compact represents the greatest opportunity to bring attention to, and quantify, city action, both in the lead-up to Paris and beyond.



THE HISTORY OF THE COMPACT OF MAYORS

The Compact of Mayors was launched at the 2014 United Nations Climate Summit. It was formed by:

- UN Secretary-General Ban Ki-moon
- Michael R. Bloomberg, U.N. Secretary-General's Special Envoy for Cities and Climate Change
- ICLEI-Local Governments for Sustainability (ICLEI)
- C40 Cities Climate Leadership Group (C40)
- United Cities and Local Governments (UCLG)
- United Nations Human Settlements Programme (UN-Habitat)

The Compact of Mayors was formally signed into action in September 2014 with a statement that read in part:

"The Compact of Mayors is an agreement by city networks—and then by their members—to undertake a transparent and supportive approach to reduce city-level emissions, to reduce vulnerability and to enhance resilience to climate change, in a consistent and complimentary manner to national level climate protection efforts. The Compact of Mayors builds on the ongoing efforts of Mayors that increasingly set ambitious, voluntary city climate commitments or targets for greenhouse gas (GHG) emissions reduction and to address climate risk; report on progress towards achieving those targets by meeting robust, rigorous and consistent reporting standards (as established through City Networks); and make that information publically available by reporting through a recognized city platform."



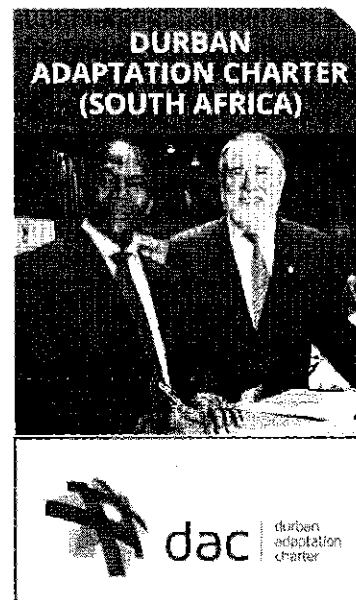
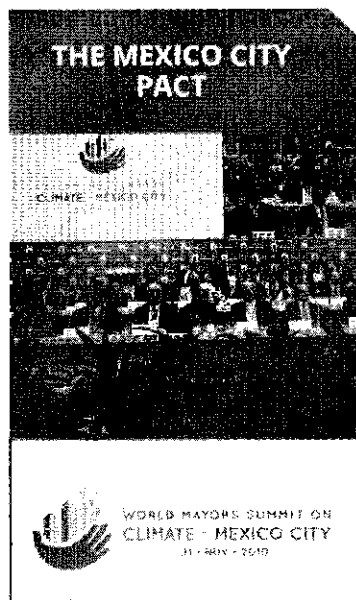
WHY COMMIT TO THE COMPACT OF MAYORS?

Compact of Mayors benefits:

- New and widespread recognition of innovative and impactful city action already underway for years
- Platform to demonstrate commitment to be part of the global solution
- Consistent, standardized and reliable assessment of city impact and progress toward meeting commitments
- Evidence of the greenhouse gas impact of city action
- Increased investor confidence and capital flows into cities
- Mechanism for national governments to recognize and resource local commitments

EXISTING CLIMATE GOALS SUPPORTED BY COMPACT OF MAYORS

The Compact of Mayors recognizes many existing initiatives to gather the impact of efforts already underway. The following are just a few of the major climate initiatives that complement and are in alignment with the Compact of Mayors' requirements:



12.1.1(c)



WHAT MAKES THE COMPACT OF MAYORS UNIQUE?

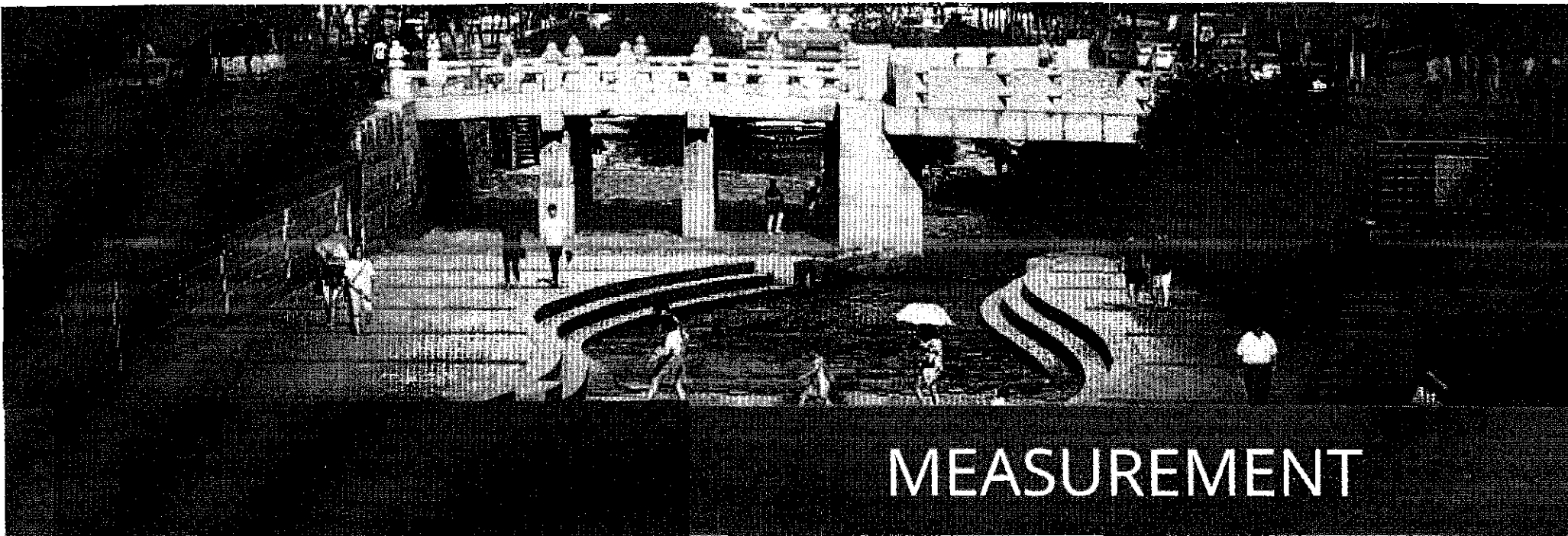
BUILDS ON INITIATIVES FOR GREATER IMPACT AND RECOGNITION: The Compact is the broadest coalition to unite cities, networks and other global partners with a common aim—to support more climate action in cities, and share the impact of city action with the international community.

STANDARDIZES MEASUREMENT AND REPORTING: For the first time, the Compact will standardize the way city climate data is reported, establishing a universal approach to data collection. The data can be aggregated to highlight the collective impact of city actions, which will increase global and investor confidence.

MAKES DATA AVAILABLE TO THE PUBLIC: Cities primarily report their climate data/actions through two major platforms—CDP (www.cdp.net) and carbonn Climate Registry (carbonn.org)—both of which are partners to the Compact. The Compact will make this data centrally and publicly available through the carbonn Climate Registry to highlight commitments and allow for easy searchability.



12.1.1(g)



**"If you can't
measure it, you
can't manage it."**

—MICHAEL R. BLOOMBERG

Measurement, planning and reporting are critical to achieving climate goals, and Bloomberg's guiding maxim underscores the mission of the Compact of Mayors.

With the use of consistent, transparent measurements, the Compact aims to get cities around the world on a common platform so that the impact of their collective actions on greenhouse gas emissions can be accurately captured.

HOW TO PARTICIPATE IN THE COMPACT OF MAYORS

Any city or town in the world may commit to the Compact of Mayors—regardless of size or location. A city has up to three years to meet a series of requirements and fully comply, culminating in the creation of a full climate action and adaptation plan, and it will be recognized as each step is met. Many cities have already completed some of the activities and can be compliant in fewer than three years.

To commit to the Compact, a city must:



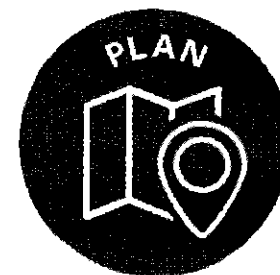
REGISTER COMMITMENT.
A mayor may register on either of the Compact's standard reporting platforms—carbonn Climate Registry or CDP—or email a letter of intent to info@compactofmayors.org. Following its submission, a city will be contacted by the Compact support team.



TAKE INVENTORY.
Within one year, a mayor must assess the current impacts of climate change in his/her city. To do so, the city must 1) Build and complete a community-wide GHG inventory with a breakdown of emissions for buildings and transport sectors, using the GPC standard; (2) Identify climate hazards; and (3) Report on both via the CDP or carbonn Climate Registry questionnaires.



CREATE REDUCTION TARGETS AND ESTABLISH A SYSTEM OF MEASUREMENT.
Within two years, the registered city must update its GHG inventory to also include a breakdown of emissions from waste sector; set a target to reduce its GHG emissions; conduct a climate change vulnerability assessment consistent with Compact guidance; and report in its chosen platform.



ESTABLISH AN ACTION PLAN. Within three years, a city's strategic action plan must show how it will deliver on its commitment to reduce greenhouse gas emissions and adapt to climate change.

(2.1.1(d))

COMMITTED AND COMPLIANT BADGES

To join the Compact, a city leader must engage in the following four phases over a 3 year period. Each phase has a 2 step process: Mitigation and Adaptation.



Phase 1



Phase 2



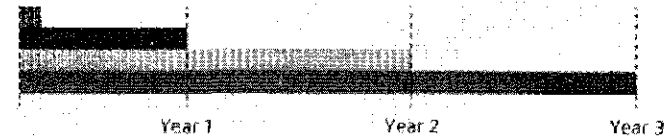
Phase 3



Phase 4



Compliant



12.1.1 (m)



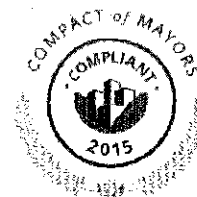
Establish An Action Plan

Within three years, a city's strategic action plan must show how it will deliver on its commitment to reduce greenhouse gas emissions and adapt to climate change.

Upon registering its commitment to the Compact of Mayors, a city will receive an official "Committed" badge.



Upon completing all requirements, a city will receive a "Compliant" badge. A new "Compliant" badge will be issued each year that compliance is maintained through annual reporting.



These badges may be publicly displayed online and in print materials.

STEP 1 — COMMITMENT



REGISTER COMMITMENT.

MITIGATION

- Cities commit to:
 - > Reduce local GHG emissions.
 - > Measure community emissions inventory using the GPC – a consistent and robust standard.
 - > Set data-based targets for the future.
 - > Develop climate action plans to deliver on city targets.

ADAPTATION

- Cities commit to:
 - > Address the impacts of climate change.
 - > Identify climate hazards.
 - > Assess vulnerabilities.
 - > Develop climate adaptation plans.

A city may register at carbonn Climate Registry or CDP or email a letter of intent to join to info@compactofmayors.org. (A template letter is available for download on www.compactofmayors.org.)

STEP 2 — INVENTORY



12.1.1(6)

TAKE INVENTORY.

MITIGATION

- Build and complete a community-wide GHG inventory using the GPC Standard.
- Report via CDP or carbonn Climate Registry.

In year one, cities only need to report on emissions in two sectors: stationary energy and inboundary travel. In year two, they must report on all sectors.

ADAPTATION

- Identify climate hazards
- Report hazards via the CDP or carbonn Climate Registry questionnaires.



COMPACT
of MAYORS

STEP 3 — TARGET



SET REDUCTION TARGETS.

MITIGATION

- Update GHG inventory to also include a breakdown of emissions from waste sector.
- Set GHG reduction target.
- Report in chosen platform.

ADAPTATION

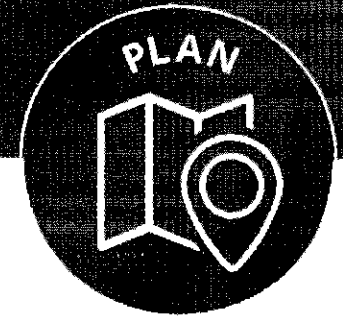
- Assess climate change vulnerability utilizing Compact guidance.
- Report in chosen platform.



COMPACT
of MAYORS

12.1.14

STEP 4 — PLAN



12.1.1 (C)

CREATE EITHER A JOINT OR INDIVIDUAL ACTION PLAN TO ADDRESS CLIMATE MITIGATION AND ADAPTATION.

MITIGATION

- Develop climate action plan demonstrating how city will deliver on its commitment to reduce greenhouse gas emissions.
- Report in chosen platform.

ADAPTATION

- Develop a climate change adaptation plan demonstrating how the city will adjust to actual or expected climate change impacts.
- Report in chosen platform.

Once Step 4 has been completed, a city will have met all of the Compact of Mayors requirements and will be fully compliant. To maintain compliance, a city will report its progress on mitigation and adaptation annually.


HOW TO REPORT: REPORTING VIA CDP

1. Register your commitment.

2. Report your inventory and climate risk.

3. Report your target.

4. Upload your climate action plan.


CDP
DRIVING SUSTAINABLE ECONOMIES

CDP Cities 2015 Information Request

INTRODUCTION

GOVERNANCE

RISKS & ADAPTATION
OPPORTUNITIES
COMMUNITY
STRATEGY

CDP
COMPACT OF MAYORS

COM Overview

M2.1
If registering intent of compliance with the Compact of Mayors, please attach your letter.
Please complete this template and attach to confirm your intent of compliance.

Choose File

No file chosen

Attach

M2.2
Please provide details of your city's current population.
Clicking the "Copy from last year" button at the bottom of the page will copy your answer from question 6.5 Columns 1 and 2.

Current population

Current population year

120000000

2014

COM Risks

Please note that the answers provided on this page will be used to submit to the Compact of Mayors Initiative. Compact compliant cities must report annually on their progress towards identifying risks. Please be sure to complete all of the questions on this page to be compliant. The majority of the questions asked on the COM Risks page are also asked in the CDP questionnaire. Click the "Copy from last year" button at the end of this page to copy the responses you have already answered from the relevant CDP section. More detail is included in the help text of each question.

M2.0
Has a climate change risk or vulnerability assessment been undertaken for your local government area?

Yes

M2.0a
Please attach your climate change risk or vulnerability assessment.

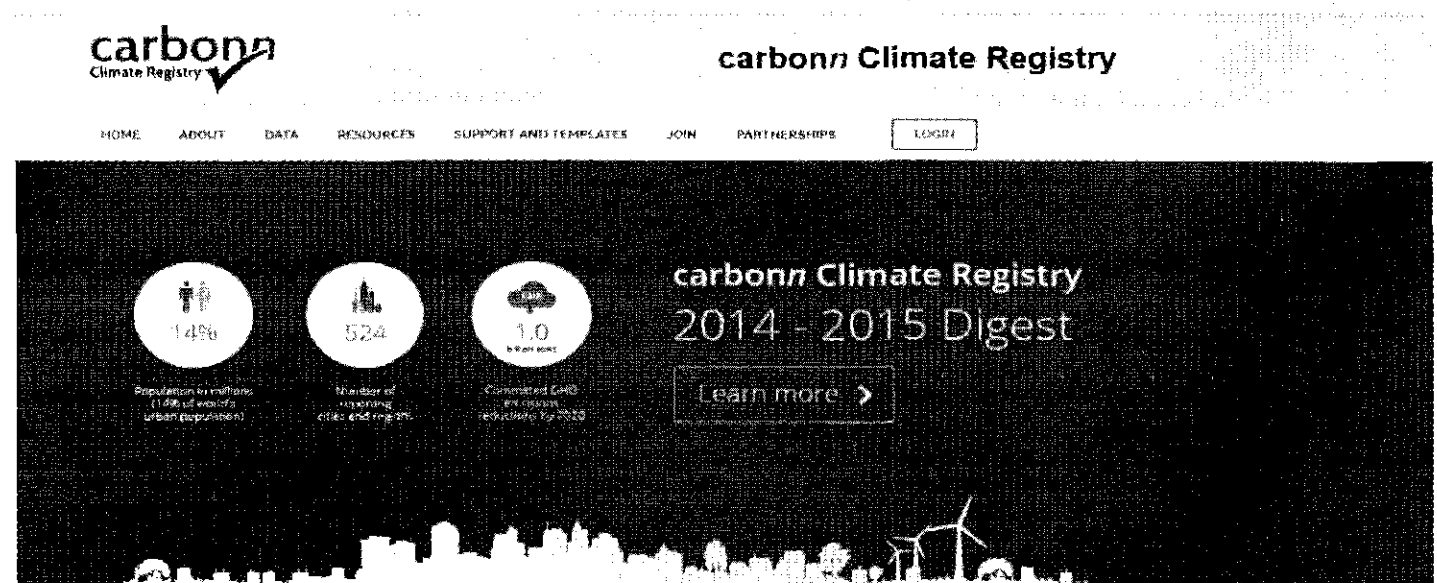
Choose File

No file chosen

Attach

HOW TO REPORT: REPORTING VIA CARBONN CLIMATE REGISTRY

1. Register your commitment.
2. Report your inventory and climate risk.
3. Report your target.
4. Upload your climate action plan.



Step 1: Go to www.carbonn.org

Step 2: Login or Register

Step 3: Tick box - intent to comply with Compact of Mayors, add date and upload commitment letter.

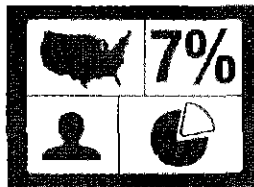
The screenshot shows a web form titled "Compacts". It contains three sections, each with a checkbox and a date field. The first section is "We hereby indicate our intent to comply with the Compact of Mayors" with a checkbox and a date field. The second section is "Date of decision to become Compact of Mayors compliant" with a date field. The third section is "Supporting document indicating intent to comply with the Compact of Mayors" with a text input field and an "Upload" button. Below these sections is another checkbox and date field: "We hereby indicate our intent to comply with the Compact of States and Regions". At the bottom right of the form are "Cancel" and "Save" buttons.

HOW DOES THE COMPACT OF MAYORS SHOWCASE CITY ACTION?

Once cities input their data into carbonn Climate Registry or CDP, data is:

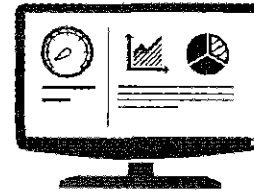


- Consolidated in the Compact's central database, the carbonn Climate Registry, accessible through...



A city profile:

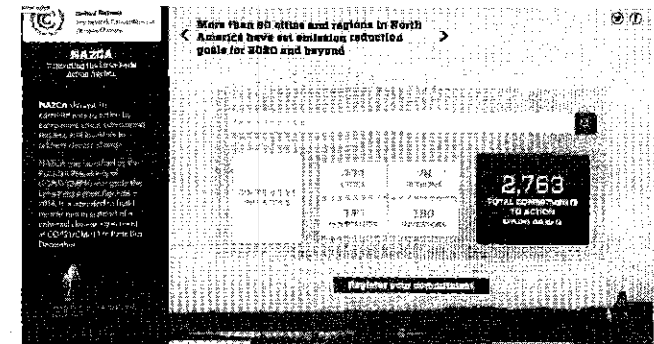
Including highlights around commitment status, key actions taken and a mayoral profile.



A searchable database:

All city Compact data will be made available publicly through a consolidated database; every city will input the same data.

- Aggregated to show the collective impact of all Compact commitments:
 - > A summary number of GHG impact of all city commitments, globally
 - > A summary number of population covered by city commitments, globally
- Shared with the UNFCCC NAZCA (The Non-state Actor Zone for Climate Action) website via the carbonn Climate Registry database as an input into the official UN climate negotiation process



COMPACT of MAYORS



RESOURCES FOR CITIES

Tools for compliance

Measurement and planning tools for cities at each step of process: GHG inventory, climate action planning, risk assessment framework and more

Technical support and training

Materials and guidance documents covering GPC inventories, climate action planning, risk assessment, etc.

Direct support

info@compactofmayors.org



TELL YOUR STORY

Once a city commits to the Compact of Mayors, we will work with you to tell your story, including:



A press release announcing participation



A letter to share with mayors in your network



Media relations



Social media templates

> Statements



A city profile on the Compact of Mayors website: www.compactofmayors.org

> Commentary

> Media interviews

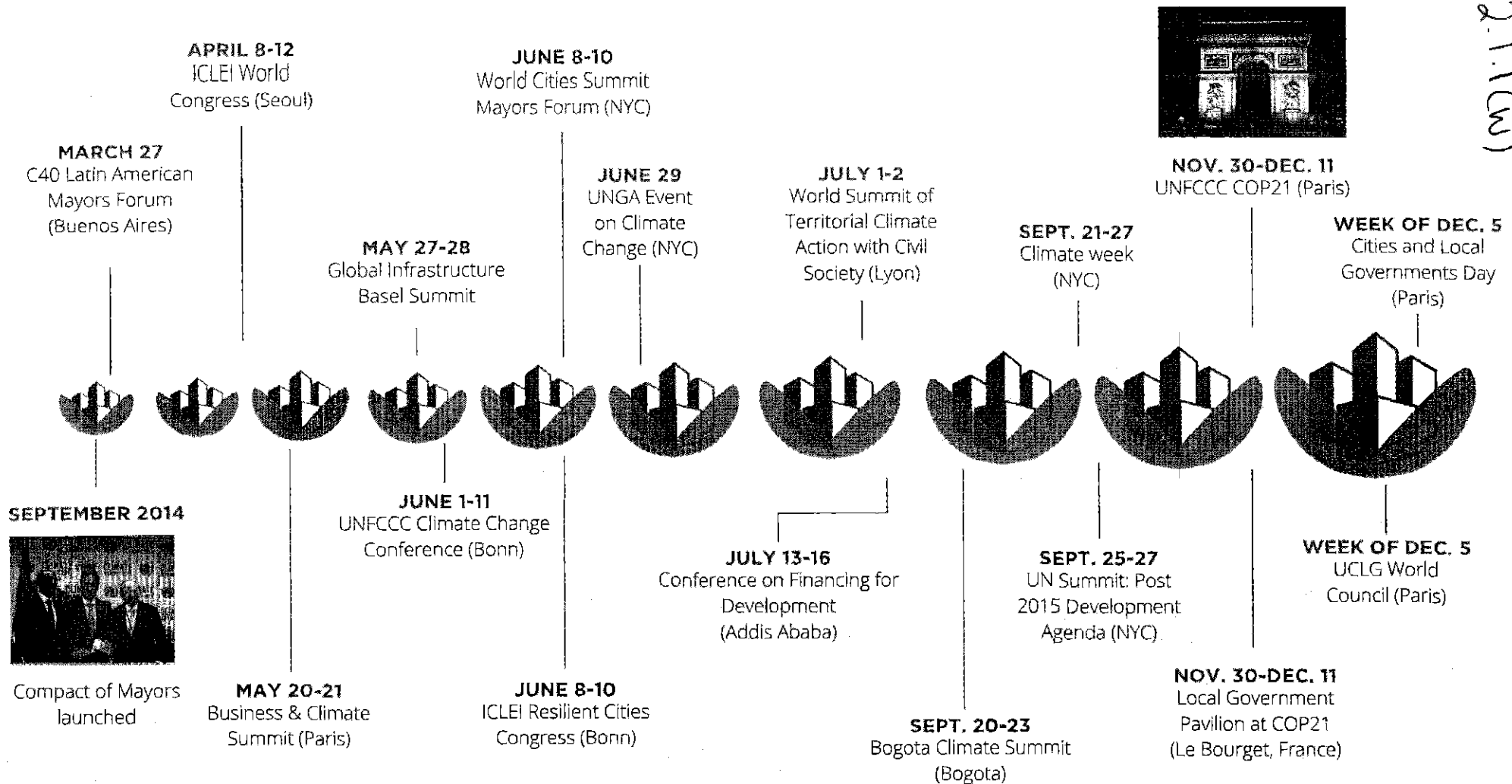
> Op-eds



COMPACT
of MAYORS

12.1.1.5)

THE ROAD TO COP 21



COMPACT OF MAYORS PARTNERS

Founding Partners

MICHAEL R. BLOOMBERG | UN Secretary-General's Special Envoy for Cities and Climate Change

Michael R. Bloomberg is an entrepreneur and philanthropist who served three terms as mayor of New York City, from 2002 through 2013. In 2014, U.N. Secretary-General Ban Ki-moon appointed Bloomberg to be Special Envoy for Cities and Climate Change, for which he is focusing on helping cities and countries set and achieve more ambitious goals for mitigating and adapting to climate change.

The **C40 Cities Climate Leadership Group**, now in its 10th year, connects more than 75 of the world's greatest cities, representing 500+ million people and one quarter of the global economy. Created and led by cities, C40 is focused on tackling climate change and driving urban action that reduces greenhouse gas emissions and climate risks, while increasing the health, wellbeing and economic opportunities of urban citizens. The current chair of the C40 is Rio de Janeiro Mayor Eduardo Paes; three-term Mayor of New York City Michael R. Bloomberg serves as president of the board.



Created in 2004, **United Cities and Local Governments (UCLG)** is the united voice and world advocate of local and regional self-government. Members of UCLG are present in 140 countries, and are organized into seven regional sections, a Forum of Regions, and a metropolitan section. UCLG's membership includes over 1,000 cities and regions, as well as 155 local government associations.



ICLEI-Local Governments for Sustainability is a global association of over 1,000 cities, towns and metropolises committed to building a sustainable future. ICLEI has around 300 urban development professionals working in 17 secretariats and offices, supporting cities and regions to become sustainable, low-carbon, resilient, biodiverse, resource-efficient and productive, ecomobile, smart, and healthy. More than 20% of the world's urban population benefit from ICLEI's work which is global in scope and impact, and yet very local in implementation.



The **United Nations Human Settlements Programme, UN-Habitat**, is the United Nations agency for sustainable urban development. It is mandated to promote socially and environmentally sustainable towns and cities while advocating adequate shelter for all.



Other Partners

Reporting Partners



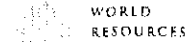
Funding Partners



City, Local and Regional Government Networks

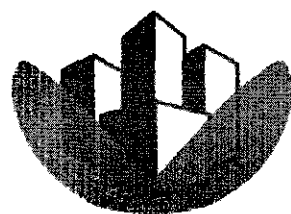


Endorsing partners



12.1.16

12.1.1.4)



COMPACT *of* MAYORS

www.compactofmayors.org

info@compactofmayors.org

<<DD/MM/YYYY>>

Compact of Mayors
info@compactofmayors.org

Dear Compact of Mayors Secretariat,

I hereby declare the intent of the city of <<name of city>> to comply with the Compact of Mayors, the world's largest cooperative effort among mayors and city leaders to reduce greenhouse gas emissions, track progress, and prepare for the impacts of climate change.

The Compact of Mayors has defined a series of requirements that cities are expected to meet over time, recognizing that each city may be at a different stage of development on the pathway to compliance with the Compact.

I commit to advancing the city of <<name of city>> along the stages of the Compact, with the goal of becoming fully compliant with all the requirements within three years. Specifically, I pledge to publicly report on the following within the next three years:

- The greenhouse gas emissions inventory for our city consistent with the Global Protocol for Community-Scale Greenhouse Gas Emission Inventories (GPC), within one year or less
- The climate hazards faced by our city, within one year or less
- Our target to reduce greenhouse gas emissions, within two years or less
- The climate vulnerabilities faced by our city, within two years or less
- Our plans to address climate change mitigation and adaptation within three years or less

Sincerely,

<<Signature>>

<<Name>>

<<Position>>

<<City>>

Cc david.ullrich@glscities.org

From: Diana Gaspar
Sent: 2016/01/18 10:19 PM
To: Karen Morden
Subject: Green Drinks Mississauga February - meet up for eco-friendly people

Hi Karen,

How are you?

I co-organize Green Drinks Mississauga, a free monthly networking event for people who are eco-friendly, green or environmental. (eg. work, volunteer, study, run a business, in the green/environmental area or are passionate about living green)

I was wondering if anyone on the Environmental Action Committee would be interested in attending, so I thought I would share this with you. We are also looking to connect with possible guest speakers for our future events.

Green Drinks Mississauga

Do you consider yourself eco-friendly, green, environmental, or have some green interests? Work, volunteer, study, teach or run an eco-friendly business?

Want to discuss sustainability, green things and environmental issues over coffee or tea with other like-minded people?

Let's chat over tea or coffee!

Tuesday February 9, 6-8 PM

Studio 89 Cafe, 1065 Canadian Place, Unit #104

<http://bit.ly/GreenDrinksMississaugaFeb2016>

Regards,
Diana Gaspar

Advisory Committee Role:

- provide non-binding insight and feedback to Council and staff on agenda items;
- share expertise and perspective to Council and staff on agenda items;
- respond to agenda items as presented to Committee by Council or staff;
- uphold the mandate and vision of the Committee;
- focus on the collective interest of the City rather than self-interest;
- ensure all matters are dealt with in an open and transparent manner.

Recommendations of Advisory Committees are forwarded to General Committee for consideration. The final decision regarding all recommendations is made by Council.

Ground Rules for Committees and their members:

1. Meetings start and end on time.
2. Discussions stay on subject and follow the agenda.
3. One person speaks at a time. Others do not interrupt when someone is speaking.
4. All conversations related to the Committee's business shall occur at the Committee meeting with no sidebar conversations outside of the publicly held meeting.
5. Members will come prepared and ready to speak.
6. Members listen and are open to hearing other people's perspectives.
7. Cell phones are off.
8. Consensus, majority rule or unanimous agreement is how decisions are made.
9. Members will accurately communicate recommendations of the Committee even if they disagree with the final decision. This will maintain the integrity of the decision making process.
10. The Chair of the Committee is the spokesperson for the Committee. Any comments made must align with and be in agreement with the direction given by the Committee. When outside of the meeting, members speak for themselves as individuals and not for the Committee.

November 2105

EAC ENVIRONMENTAL ACTIONS SUMMARY

2015-2018

ACTION	Member(s)	DATE/Hours
Actions, events, workshops, conferences, training etc., that member(s) have done/ participated in related to being an EAC member (e.g. Volunteered at Environment Earth Market outreach display, attended Eco Buzz Conference, attended Clean Air Council Summit)	Name of Member/Members/ Working Group	Date/Days/Hours (e.g. April 25, 2015, volunteer ½ day)