A Climate Change Action Charter for Hamilton

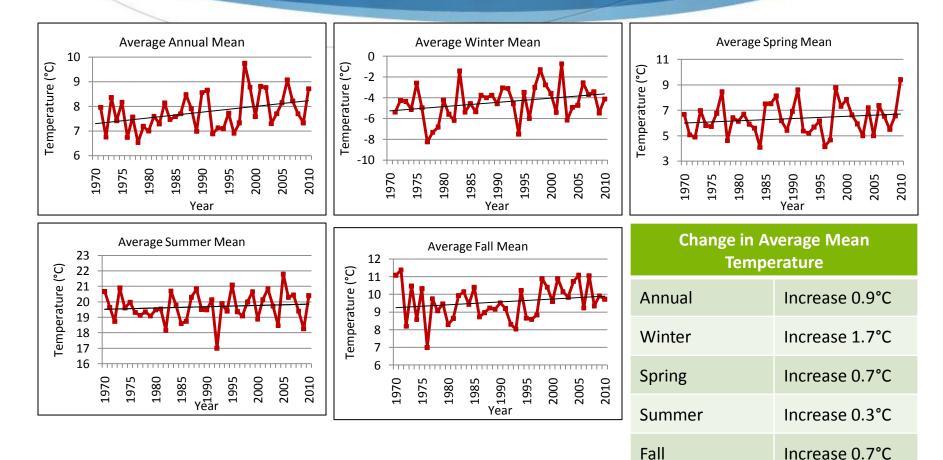


Presentation to GIC Mon Sept 12th 2011

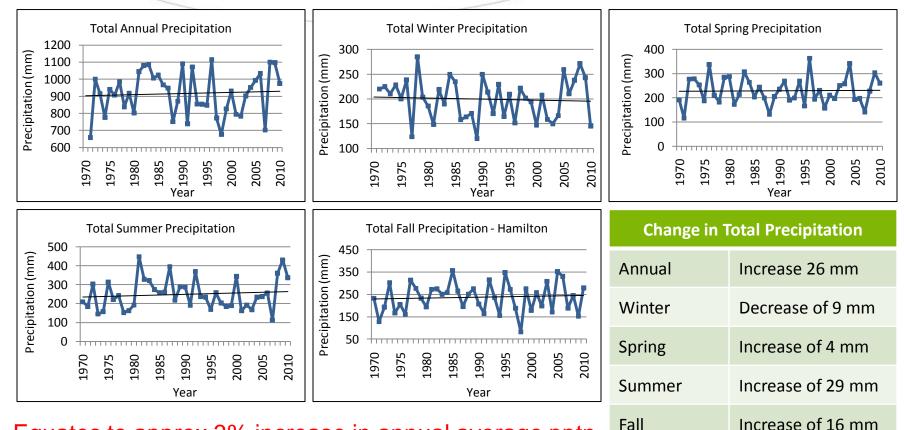
Why I'm here

Request City sign Climate Change Action Charter

Historical Climate Data for Hamilton Average Mean Temperature



Historical Climate Data for Hamilton Total precipitation



Equates to approx 3% increase in annual average pptn.

What we've been seeing...









What is Climate Change Action Charter?

- A published agreement on need for action
- Commitment
- Brings together citizens, organizations & businesses



Who has a Charter?



- hospitals
- universities
- organisations

The Cambridge **Climate Change** Charter

We acknowledge that

evidence shows that climate change is occurring.

Signed:

Position

climate change will have increasingly significant effects on the people, organisations and environment of Cambridge.

- establishing a baseline of emissions from our activities which contribute towards climate change
- assessing the risks to our activities posed by climate change.
- setting challenging targets for the reduction of greenhouse gas emissions.
- taking action to reduce the emissions resulting from our activities and the risks posed to them by climate change.
- reporting the progress we make in taking action at least annually
- working in partnership with other organisations to address the causes and consequences of climate change throughout Cambridge.
- encouraging those we work with to take similar action to address the causes and consequences of climate change and encouraging them to commit to this Charter where they are located in Cambridge.
- assigning responsibility for these climate change commitments to a senior individual

Leeds Climate Charter

- Commits to take on the climate change hallenge by:
- Understanding our climate
- establishing an action plan
- Celebrating our successes

Environment Leeds



More Charters



Partnership in Climate Protection:
 Canadian Federation of Municipalities

- British Columbia
- Council of Ontario Universities
- US Mayors Climate Protection Agreement
- University & Colleges, Canada

Who helped draft our Charter

- Paul Smith: Union Gas
- Alan Griffiths:
 Mohawk College
- Kate Whalen:
 McMaster University
- Aaron Cheng:

C & Partners Inc.

- Sandi Stride:
 Sustainable Hamilton
- Michael Nabert: Green Feat
- Chris Hill: City of Hamilton

- Bill Thompson:
 Blue Green Canada
- Hazel Breton: Hamilton
 Conservation Authority
- Dave Carson:
 - **Dundas in Transition**
- Brian Montgomery:City of Hamilton
- Antonio Naddou:
 Resident
- Julia Kollek:
 - **Environment Hamilton**

Hamilton's Charter: Agreement

- We're seeing climate changes
- Need to act responsibly
- Work together & share best practices



Hamilton's Charter: Commitment

Keep informed

- Establish baseline
- Set targets



Hamilton's Charter: Commitment

Signees assign senior individual

 Report annually to community





- Any Hamilton individual or organization can take part
- No pre-signing requirements
- Shows commitment to take action

Who's already supporting the Charter

- McMaster University
- Mohawk College
- McKibbon Wakefield Inc
- Mark Chamberlain
- Sustainable Hamilton
- Hamilton 350 citizens' group

More Charter Supporters

- Eco Churches of Hamilton
- Corr & Associates
- Hamilton Conservation Authority
- Clean Air Hamilton
- Green Venture
- Environment Hamilton

Personal Commitments



Eat Local

Adjust home heating & cooling

Walk, bus, cycle where possible

Why does the city need to sign a Climate Change Charter?

- To show leadership as we manage change
- Enhance city's image
- Get ahead



In Hamilton Congratulations For:



Hybrid buses

GHG Inventory

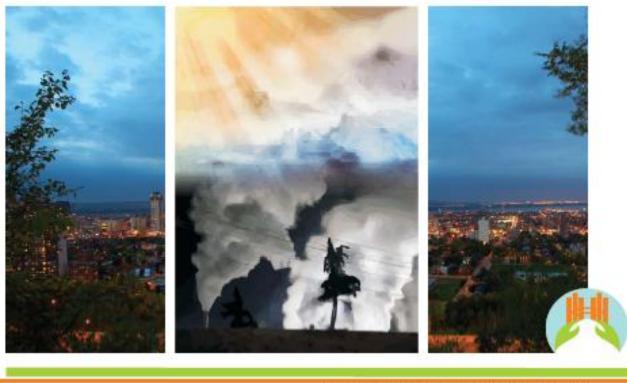


\$3m investment in public transit

Moving Forward

TAKING STOCK:

Greenhouse Gas Emissions in Hamilton



Planning and Economic Development Department, City of Hamilton

You may be wondering...

No cost to sign It's not a legal document



You may be wondering...

Isn't it a waste of time if there are no penalties or firm commitments?

> The Charter is a tool: advantage of voluntary over mandatory

There will be help...

Support to meeting commitments

 Signees will be offered available measurement tools





 Post on Climate Change Champions Webpage
 Public Launch for October's Climate Change Action Month

October Launch



Advantages of Signing Charter

- To show leadership as we manage change
- Enhance city's image
- Align with community

