



Alliance for Resilient Cities – New Initiatives

Clean Air Partnership
ARC Webinar #3 April 15, 2008
www.cleanairpartnership.org



Who's Here?



Representatives from:

- 20 municipal and regional governments
- 4 federal departments
- 2 provincial environment ministries
- 4 non-governmental organizations
- 1 consulting company
- 1 industry association

Thanks to:



- The Ontario Ministry of the Environment provided funds to support three ARC webinars this year on climate change and water issues
- This allows us to offer the next three webinars free of charge and continue building the ARC network
- ARC memberships will be required for participation, starting in July

Current ARC Membership



- ✓ Region of Peel
- ✓ City of Vancouver
- ✓ Town of Oakville
- ✓ City of London
- ✓ City of Toronto
- ✓ City of Montreal
- ✓ Ontario Ministry of the Environment
- ✓ Others (across Canada) pending

Welcome to **ARC**



- Collaborative network for Canadian cities
- Promotes dialogue among urban decision makers on climate change impacts and adaptation strategies
- Provides access to information & tools from climate change & adaptation experts
- Helps develop robust & replicable adaptation strategies

Previous **Webinars:**



- Nov. 27, 2007:
Developing an Urban Adaptation Strategy with **Alex Nickson**, Greater London Authority



- Jan. 15, 2008:
Assessing the Vulnerability of Your Community to Climate Change with **Elizabeth Willmott**, King County, Washington; **Stephen King**, Halifax Regional Municipality, and **Rob Young**, Dillon Consulting

Upcoming Webinars:



- May 20, 2008:
Climate Change and Urban Flooding
- June 10, 2008:
Climate Change and Water in the Great Lakes Region
- July 15, 2008
Health and Climate Change

Upcoming Webinars:



- September 16, 2008:
Protecting Urban Infrastructure from Climate Change
- November 18, 2008:
The Challenge of Climate Change for Water Supply

ARC Website:



New website will be launched May 1st and will include:

- Membership information
- Webinar presentations
- Discussion forum
- Member news and initiatives
- Calendar of events
- Adaptation resources for local governments



Invitation to Participants



- Let us know about useful new resources or relevant workshops & conferences
- Send us news about your climate change adaptation initiatives
- We will post this information on the ARC website

Resources on Costing Climate Impacts & Adaptation:



- **Climate Change: The Cost of Inaction and the Cost of Adaptation.** European Environment Agency
http://reports.eea.europa.eu/technical_report_2007_13/en/Tech_report_13_2007.pdf
- **How Much Might Climate Change Add to Future Costs for Public Infrastructure?** University of Alaska
<http://www.iser.uaa.alaska.edu/Publications/Juneclimatefinal.pdf>
- **Costing the Impacts of Climate Change in the UK.** United Kingdom Climate Impacts Program
http://ukcip2.dev.oneltd.co.uk/images/stories/Pub_pdfs/Costings%20overview.pdf

Today's Presentations: Estimating the Cost of Climate Change Impacts & Adaptation



Craig Faris, Partner, Corporate Risk, Oliver Wyman

- Craig was lead author for a recent report for the City of Chicago, estimating the economic impact of climate change for the city, determining how much it will increase costs, when and where

Peter Larsen, Senior Policy Advisor, The Nature Conservancy

- Peter lead author a recent study at the University of Alaska Anchorage that investigated the cost of climate change and adaptation for Alaska infrastructure

Brian Mills, Adaptation and Impacts Research Division, Environment Canada

- Brian recently convened the two-day workshop: *Economics of Weather, Climate and Climate Change* and will discuss the status of this type of work in Canada

