



Great Lakes and St. Lawrence Cities Initiative Municipal Adaptation and Resiliency Service

Call to Action Form

Please fill in this form with details of your municipality's recent and planned adaptation and resiliency measures (e.g. 2014-2016). Actions listed can be any new operation, service or policy that contributes to adaptation, even if they are not part of a formal adaptation plan or strategy. This information will be made available to other Cities Initiative members on the MARS portal (www.ccadaptation.ca/MARS).

While budgets for adaptation measures are often found in multiple departments, please enter an aggregate sum if it is available.

Thank you for completing the MARS Call to Action Form. Kindly return it by email to simon.belisle@glslcities.org.

Municipality: Niagara Region	Province/State: Ontario
Population: 431,346	Lake: Ontario and Erie
Staff Contact Name: Katelyn Vaughan	Staff Contact Phone: 905-685-1571
Staff Contact Email: Katelyn.vaughan@niagararegion.ca	Mayor: Chair Gary Burroughs

Summary of Adaptation Measures, current and planned:

Niagara Water Strategy –a framework of integrated and strategic actions established to protect, rehabilitate and manage the Niagara watershed. One of the six goals is Water Resiliency, which focuses on enhancing our understanding and ability to adapt to changes to our climate, economy and population that may impact water resources. The objectives of this goal are:

- Increase ability to respond to new/changing legislation
- Build and maintain networks and partnerships within the Niagara watershed and neighbouring watersheds
- Generate knowledge about the linkages between climate change and water across sectors, and the role of water in adaptation and mitigation
- Create platforms for greater collection, monitoring and sharing of information

Community Climate Change Action Plan – Adaption initiatives at the community level and by Niagara Region

Community Plan - Developed by members of the Niagara community through a facilitated engagement process. It includes two actions that will be implemented by action teams created through the planning process and a variety of other ongoing actions, and potential new actions.

Corporate Plan - Developed by a cross-corporate team, to be implemented by Niagara Region over the coming years.

Adapting to climate change: Challenges for Niagara – a report that describes how climate is changes in the Niagara region, the impacts that can be expected in the near future, protective activities that are underway in the region, and gaps that need to be addressed in order to develop and implement the adaptation strategies.

Estimated Budget for Adaptation Measures (if available):

There is no dedicated budget for climate change; however some of the initiatives do have funding.

Partners:

Niagara Peninsula Conservation Authority, local area municipalities, Brock University, McMaster University

Attachments (Please list them here and email them to Simon Belisle along with this form):

Links to Documents:

Niagara Region's climate change page

<http://www.niagararegion.ca/government/planning/climate-change.aspx>

Community Climate Change Action Plan

<http://www.niagararegion.ca/government/planning/pdf/climate/Community-Climate-Action-Plan.pdf>

Corporate Climate Action Plan

<http://www.niagararegion.ca/government/planning/pdf/climate/Corporate-Climate-Action-Plan.pdf>

Adapting to climate change: Challenges for Niagara

<http://www.niagararegion.ca/government/planning/pdf/climatechangerport.pdf>
