



Reconnecting the Great Lakes Water Cycle

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# Welcome!

Exploring Green Infrastructure and  
Integrated Water Management Workshop

March 6, 2015

# Our Purpose Today

- To explore role of integrated water management and role of water efficiency/conservation & green-infrastructure methods in addressing water issues in our municipalities
- A.M.: focus on roles, and importance of integrated planning, etc.
- P.M.: focus on practical implementation

# GREATER LAKES

Reconnecting the Great Lakes Water Cycle

# Project Partners



Alliance  
*for* Water  
Efficiency

# The Ontario Municipalities



# The Michigan Municipalities



# Our Advisory Committee & Partners



# Project Goals

- Better understanding of environmental and financial implications of water conservation and green infrastructure projects for municipalities by testing in 6 municipalities
- Lessons learnt shared with other municipalities
- Knowledge-transfer techniques set up to keep sharing occurring after project completion

# Project Premises

- Integrated view of water system essential in decision-making that combines:
  - Water supply
  - Storm water
  - Waste water
- Water conservation/efficiency & Green infrastructure should play central roles
- Need to combine short- and long-term perspectives

# Project Premises (cont.)

- Need to combine environmental and financial perspectives
- One size does not fit all, but valuable lessons still can be learnt from other municipalities' experiences

# Thanks to Our Funder



Great Lakes  
Protection Fund

[www.glpf.org](http://www.glpf.org)

# Integrated Water Management and the Role of Low Impact Development

Christine Zimmer  
Credit Valley Conservation

# Discussion

- Green Infrastructure:
  - What could be gained by expanding use of G-I in municipality? To what extent should we expand use of G-I?
  - How could we do to achieve greater use of G-I?
- Integrated Water Management:
  - Is an IWM approach important within the municipality?
  - How well are we doing on IWM now? What could be done to improve IWM?



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# Exploring Green Infrastructure and Integrated Water Management Workshop

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# Purpose of afternoon

- Focus on implementation of Green-Infrastructure
- Discussion of how we can follow-up on this workshop

# Back Seat Sherpas: Mississauga Case Study On Green-Infrastructure

Muneef Ahmad  
City of Mississauga

# Discussion

- What concretely can the municipalities and our project do to follow-up on this workshop?
- Are there specific projects that would be worth pursuing?

# Thank you

- Follow-up:
  - We will put presentations on our website and notify you when they are up
  - We will also put a summary of the workshop on the site
- Please complete the survey before you leave

# Keeping in Touch with Us

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Project website:

<http://glc.org/projects/water-resources/water-mgmt/>