# 2<sup>nd</sup> ICLR Urban and Basement Flooding Symposium

# **Draft Agenda**

#### 8:00 a.m.

Registration and continental breakfast

#### 8:30 a.m.

Welcome & introduction (Glenn McGillivray, Managing Director, ICLR)

#### 8:40 a.m.

Symposium overview (Dan Sandink, Manager, Resilient Communities & Research, ICLR)

#### 9:00 a.m.

Keeping basements dry: It's all in the risk (Prof. Ted Kesik, John H. Daniels Faculty of Architecture, Landscape and Design, University of Toronto)

#### 9:30 a.m.

Basement flooding: Lot-side risk reduction through voluntary retrofit programs, code interpretation and by-laws (Dan Sandink, ICLR)

### 10:00 a.m. Coffee break

### 10:15 a.m.

Basement flood risk reduction in Winnipeg (Charles Boulet, Senior Project Engineer, City of Winnipeg)

## 10:45 a.m.

Basement flooding: Windsor's approach to flooding—A presentation of our city's reduction measures and successes (Mario Sonego, City Engineer & Corporate Leader of Public Works, Parks and Facilities, City of Windsor)

## 11:15 a.m.

Flood reduction strategies in Ottawa (Eric Tousignant, Senior Water Resources Engineer, City of Ottawa)

#### 11:45 a.m.

The perfect storm: New development, high infiltration/inflow and a 1,000+ year storm (Chris Gainham, Senior Project Manager, City of Hamilton)



**Building resilient communities** 

Sept. 19, 2013
Toronto
Board of Trade
8:00 am to 5:00 pm



# 12:15 p.m. Lunch

## Lunch Speaker

Damage is in the details (Murray Pound, President, Gold Seal Homes, Carstairs, Alberta)

# 1:10 p.m.

Weeping tile disconnection to reduce the impact of basement flooding (Kyle Chambers, Environmental Service Engineer, City of London)

# 1:40 p.m.

Reducing risk and building resiliency: The Credit River Watershed story (Christine Zimmer, Senior Manager, Watershed Protection and Restoration, Credit Valley Conservation)

## 2:10 p.m.

Giving incentives to save: Kitchener's stormwater credit program (Matt Wilson, Engineering Technologist, City of Kitchener)

# 2:40 p.m. Coffee break

#### 3:00 p.m.

Assessing climate change risk to stormwater and wastewater infrastructure (Marvin Ingebrigtsen, Technical Analyst Infrastructure Programs, City of Welland)

## 3:30 - 4:45 p.m.

Panel: Moving forward on urban flood risk reduction for new and existing homes and subdivisions