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# CALUMET STORMWATER COLLABORATIVE



## 2016 Work Group Summary Sheet

Following is a current snapshot of the 2016 work groups of the Calumet Stormwater Collaborative (CSC). The beneficial impacts of the CSC are accomplished within these active working groups, which focus on initiatives that would not occur but for the existence of this coordinated and collaborative planning effort.

### **Work Group: Data and Modeling**

**Work Group Lead(s):** Mason Throneburg (CH2M)

**Work Group Purpose:** The Data and Modeling work group focuses on how models, tools and data can be developed, shared and applied to support the overall objectives of the CSC. This work group focuses on connections between systems (e.g., surface and sub-surface systems, community systems and regional interceptors and/or tunnel systems) that may exceed the purview of any one agency or community. The working group facilitates stormwater planning informed by its system-wide context, as well as developing a technical basis for the prioritization and selection of stormwater solutions.

**Work Group 2016 Impact Statement:** Facilitate access to stormwater data and feasible monitoring approaches in order to improve knowledge sharing and decision making across the region.

### **Current Initiative(s):**

- Producing a stormwater regional mapping viewer
- Developing modeling extents data layer
- Creating data sharing portal

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### **Work Group: Education and Engagement**

**Work Group Lead(s):** Molly Oshun (CNT) and [looking for appropriate co-lead]

**Work Group Purpose:** The Education and Engagement work group... [still formulating]

**Work Group 2016 Impact Statement:** Will actively engage and work with the Millennium Reserve region... [still formulating]

### **Possible Initiative(s):**

- 6 more community groups and/or local government officials engaged regularly in CSC
- Asset map CSC relationships in Calumet region (relates to understanding social capital)

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**Work Group: Planning and Policy**

**Work Group Lead(s):** Danielle Gallet (MPC) and Nora Beck (CMAP)

**Work Group Purpose:** The Planning and Policy work group will focus on creating and implementing effective planning practices and policies that advance the integration of stormwater best management practices in the region.

**Work Group 2016 Impact Statement:** Test the integration of stormwater best management practices into comprehensive plans and capital improvement projects, and explore policy avenues to advance improved stormwater management.

**Possible Initiative(s):**

- Support the piloting of UIC's participatory planning tool for GI in communities
- Advance select recommendations within the Urban Flooding Awareness Act report
- Explore vacant land use as a stormwater management opportunity

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**Work Group: Training and Maintenance**

**Work Group Lead(s):** Margaret Schneemann (IISG) and Mollie Dowling (OAI)

**Work Group Purpose:** The Training and Maintenance work group strives to ensure long-term functionality/cost-effectiveness of and commitment to GI by aligning workforce development, training, installation & maintenance capacity with regional demand drivers.

**Work Group 2016 Impact Statement:** Better understand training and maintenance demand, ability to meet this demand, performance standards and policy barriers in order to identify actions necessary to build capacity for workforce training, volunteer training, and related economic development in the GI sector of the CSC regional economy. This work group will foster collaborations and partnerships to advance actions to achieve these efforts.

**Current Initiative(s):**

Conduct a needs assessment/market analysis to ensure that training and workforce development efforts are a) in alignment with the Calumet coastal zone region's occupational and employment needs, b) effectively leveraging partnerships and trainings and c) in accordance with demand drivers for green infrastructure, skills gaps, design standards, municipal regulations and the regional policy environment.