

Calumet Stormwater Collaborative

Join URL: zoom.us/j/96781880490

or, Dial (312) 626-6799 | Meeting ID: 967 8188 0490 | Password: 061778

We will begin shortly!



Calumet Stormwater Collaborative

Join URL: zoom.us/j/96781880490

or, Dial (312) 626-6799 | Meeting ID: 967 8188 0490 | Password: 061778

December 3, 2021

Justin Keller jkeller@metroplanning.org

- Welcome + Introductions
- Member Updates
- Presentation
- Annual Holiday Party

Introductions

- In chat box, type:
 - Name
 - Organization

On the phone?



Member Updates

- Type "update" in the chat box
- I will call on people
 - Unmute!
 - Webcam on, please



CSC Updates

- Training & Maintenance Work Group
- Urban Flooding Baseline
- Green Infrastructure Baseline Inventory
- StormStore
- Other





Calumet Stormwater Collaborative

December 3, 2021

Justin Keller jkeller@metroplanning.org

Presentation

Naperville Flood Warning Booklet

Chris Vonnahme

DuPage County Stormwater Management

ANNUAL HOLIDAY PARTY

Agenda

- Highlights from 3-year Work Plan
- Update on Work Plan 2022
- Perfect Attendance Award
- Stormwater Trivia



THE CALUMET STORMWATER COLLABORATIVE Workplan 2018-2021

ACTIVITY 1

Establish a baseline of existing green infrastructure

ACTIVITY 2

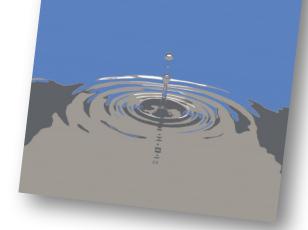
Establish a baseline of non-overbank flooding

ACTIVITY 3

 Develop and begin to execute systems to provide relevant training and strengthen management systems to bolster green infrastructure implementation and maintenance

ACTIVITY 4

Establish a baseline of municipal capacity in stormwater management



Establish a baseline of existing green infrastructure

- Phase 1: Conduct a needs assessment & data sources
- Phase 2: Build green infrastructure baseline inventory
- □ Phase 3: Strategically plan increased green infrastructure installations utilizing baseline results

Establish baseline of non-overbank flooding

- Phase 1: Conduct a needs assessment & data sources
- Phase 2: Build non-overbank flooding baseline
- Phase 3: Strategically plan future CSC activities utilizing baseline results



Develop and begin to execute systems to provide relevant training and strengthen management systems to bolster green infrastructure implementation & maintenance

- Phase 1: Develop mechanism for providing NGICP training, pilot training session, Rainscaping trainings
- Phase 2: Establish routine processes and mechanisms for on-going delivery of training, share tools and best practices to operationalize delivery of maintenance services
- Phase 3: Pilot maintenance shared services across municipalities utilizing results

Establish baseline of municipal capacity in stormwater management

- Phase 1: Collect information on municipalities' stormwater management resources, capabilities, assets
- □ Phase 2: Identify municipalities for capacity-building activities and cross-referenced with GI baseline and urban flooding baseline
- □ Phase 3: Pilot other CSC activities in identified communities (e.g., GI installations, maintenance, certification, stormwater master planning)

CONGRATULATIONS!

Strange, isn't it? Each person's life touches so many other lives. When they aren't around, they leave an awful hole.



Work Plan 2022

In 2022, Work Groups building on Phase 3 Activities:

- Increase local capacity to address stormwater challenges in the Calumet through engaging municipalities and disseminating resources, best practices, and pilots in stormwater management
- Establish and work directly with a cohort of municipal stakeholders to educate and assist with the use of CSC resources, such as the Urban Flooding Baseline, Green Infrastructure Baseline Inventory, and more
- Ongoing training to operationalize maintenance services and piloting shared services across municipalities

Work Plan 2022

Timeline:

- Discussions w/ CSC Steering Committee
- Discussions w/ CSC Work Groups
- Draft(sss)
- Reviewed by CSC Steering Committee
- Reviewed by CSC
- Adopted

CSC Meetings

Next meeting:

January 7, 10:00 a.m. – noon

Location: virtual

2022 meetings:

- Virtual monthly meetings
- In-person field trip and holiday party

But first....



2021 PERFECT ATTENDANCE AWARD



And...

...the Perfect Attendance Award...

...goes to







Lisa Krause IDNR Coastal Management Program

Honorable Mentions

- Thomas Burke, CBBEL
- Karoline Qasem, Geosyntec Consultants
- Karen Kreis, Village of Midlothian

Thank you!



Inaugural CSC Steering Committee

- Cheryl Watson, Blacks In Green
- Drew Williams-Clark, Center for Neighborhood Technology
- Kate Evasic, Chicago Metropolitan Agency for Planning
- Jack Eskin, Delta Institute
- Chelsey Grassfield, Friends of the Chicago River
- Karoline Qasem, Geosyntec Consultants
- Lisa Krause, IDNR Coastal Management Program
- Saki Handa, Optimatics
- Karen Kreis, Village of Midlothian



CSC Steering Committee 2022

Open enrollment (email jkeller@metroplanning.org)

Goals

- identify discussion & presentation topics
- evaluate Work Groups regarding CSC's Collective Impact
- expand group representation and diversity (i.e., recruitment)

Expectations

- meet "in person" 2-3 times/year
- email & phone communication



CSC in 2021

Government Agencies

Cook County Dept. of Environment and Sustainability

Cook County Dept. of Emergency Management and Regional Security

DuPage County

DuPage County Stormwater Management

Forest Preserves of Cook County

IDNR Coastal Management Program

Metropolitan Water Reclamation District of Greater Chicago

Illinois Environmental Protection Agency

Chicago Metropolitan Agency for Planning

Research Institutions

Illinois-Indiana Sea Grant

Illinois Institute of Technology

University of Illinois at Urbana-Champaign

Barcelona Lab for Urban Environmental Justice

NGOs

Alliance for the Great Lakes

Anthropocene Alliance

Audubon Great Lakes

Calumet Collaborative

Center for Neighborhood Technology

CRTI at The Morton Arboretum

Delta Institute

Emerald South Economic Development

Collaborative

Foresight Design Initiative

Friends of the Chicago River

Healthy Schools Campaign

Metropolitan Planning Council

OAI

Openlands

Sierra Club Chicago

The Nature Conservancy

Communities

Village of Midlothian

Village of Calumet

Private Companies

Antero Group

Baxter & Woodman

Brown & Caldwell

CERA Solutions

Christopher B. Burke Engineering

Farnsworth Group

Geosyntec Consultants

Grantify

Hey and Associates

Hyfi

Lewis & Associates

Mott MacDonald

Robinson Engineering

SmithGroup

SPAAN Tech

Sustainable Systems Consulting

Waterwell

Resource Environmental Solutions

Funders

Grand Victoria Foundation

