# Calumet Stormwater Collaborative

MEETING SUMMARY - December 2, 2016

Metropolitan Planning Council

140 S. Dearborn, Suite 1400, Chicago, IL 60603

# Attendees

Hal Sprague, Center for Neighborhood Technology Molly Oshun, Center for Neighborhood Technology Rebecca Raines, Center for Neighborhood Technology Anjulie Cheema, CH2M Nora Beck, Chicago Metropolitan Agency for Planning Jason Navota, Chicago Metropolitan Agency for Planning Kate Evasic, Chicago Metropolitan Agency for Planning Kelsey Pudlock, Chicago Metropolitan Agency for Planning Chris Mulvaney, Chicago Wilderness Thomas Burke, Christopher Burke Engineering Monica Giermek, Christopher Burke Engineering K.C. Doyle, Cook County Ben Shorofsky, Delta Institute Graig Neville, EDI Ramont Bell, Faith in Place Peter Toth, Foresight Design Initiative Eric Otto, Forest Preserves of Cook County Andrew Donakowski, Friends of the Chicago River Joanne Young Dill, Friends of the Chicago River Lisa Cotner, Illinois Department of Natural Resources Nancy Williamson, Illinois Department of Natural Resources Annie Turek, Illinois Department of Natural Resources Margaret Schneemann, Illinois-Indiana Sea Grant Chad Kruse, Illinois Pollution Control Board Jeff Edstrom, Independent consultant Mark Wagstaff, Independent consultant Danielle Gallet, Metropolitan Planning Council Josh Ellis, Metropolitan Planning Council Jenny Cunningham, Metropolitan Planning Council





Jack Chan, Metropolitan Water Reclamation District of Greater Chicago
Dan Feltes, Metropolitan Water Reclamation District of Greater Chicago
Beth Hall, Midwest Regional Climate Center
Sarah Coulter, Millennium Reserve
Melissa Custic, The Morton Arboretum
Brenna Mannion, NACWA/Observer
John Legge, The Nature Conservancy
Ted Haffner, Openlands
Mignon Stewart, Prince Charitable Trusts
Rennie Heath, Southeast Environmental Task Force
Erin Maloney, U.S. Army Corps of Engineers
Moira Zellner, University of Illinois at Chicago
Mary Pat Mattson, University of Illinois at Urbana Champaign
Karen Kreis, Village of Midlothian

#### Member Updates

Jack Chan, MWRD announced the agency has completed several stormwater/green infrastructure projects, including three new Space to Grow projects at local schools, and the installation of underground cisterns at a park in Northbrook. The Northbrook project was done in collaboration with the Park District and the Village, please see this link for more information about the project: <a href="https://www.linkedin.com/pulse/northbrook-mwrd-park-district-unveil-unique-facility-prevent-fore?trk=eml-b2">https://www.linkedin.com/pulse/northbrook-mwrd-park-district-unveil-unique-facility-prevent-fore?trk=eml-b2</a> content ecosystem digest-network publishes-97-null&midToken=AQHCEymrhhu8mQ&fromEmail=fromEmail&ut=2HB7Fa9UWDu7w1.

Karen Kreis, Village of Midlothian announced that its RainReady plan was the recipient of an award from the American Society of Civil Engineers (ASCE) for its great work. Karen thanked the many people and agencies instrumental in this plan including CNT, MWRD and USACE. Congrats!

Molly Oshun, CNT announced a job opening for a RainReady Program, Director of Operations. Please use this link for more information about the position: <a href="http://www.cnt.org/careers">http://www.cnt.org/careers</a>.

Chad Kruse, III. Pollution Control Board, announced the Alliance for the Great Lakes will be implementing a mini-grants program. The two focus areas are access to the lake, and water quality. A project does not necessarily need to be right on the Lakefront in order to quality. More information about this program will be sent out once it is implemented.

Danielle Gallet, MPC made a special announcement about how lucky MPC and the CSC are to have Bob Newport join their ranks in assisting with regional stormwater issues and projects. Bob, a long-time expert in the field and innovation of stormwater management, is volunteering his time to assist the group going forward. We are delighted to have him!

Bob Newport, MPC alerted the CSC to a new initiative being launched by the Voorhees Center at UIC, which received a 5-year grant from the Economic Development Administration. This work is

aimed at fostering green economic development and associated workforce development in the Calumet Region. Janet Smith, Associate Professor in the Urban Planning Department, is leading the work; there are several collaborating partners. There is likely some great synergies with CSC efforts, and so Janet has tentatively agreed to present this initiative to the CSC during its January meeting.

Danielle Gallet also highlighted the release of two new stormwater-related resources from MPC. The first, titled Model Behavior: A Framework for Regional, Inter-jurisdictional, and Multi-level Stormwater Planning. https://www.metroplanning.org/multimedia/publication/851 is a white paper outlining the importance and possible approach for developing cross-jurisdictional planning and modeling for stormwater management and infrastructure. The second, titled Steady Streams: Establishing Dedicated Funding for Stormwater Management https://www.metroplanning.org/steadystreams/default.aspx?utm\_source=%2fsteadystreams&utm medium=web&utm campaign=redirect is an online guide focused on the latest approaches for generating dedicated revenue streams for stormwater infrastructure and operations at the municipal level. Both documents are also available on the MPC website, and we hope these free resources are useful to the CSC members and communities.

## Presentation: Proposed updates to the Watershed Management Ordinance

Dan Feltes from MWRD gave a presentation on the Cook County Watershed Management Ordinance (WMO). The WMO has been in place for a couple years now, and there are some significant results. For example the WMO in 2015 produced 8 million gallons of stormwater volume control, and 102 million gallons of detention. MWRD is considering some changes to the WMO including allowing for off-site volume control (i.e., trading). To view the PowerPoint presentation, please click on the link provided in the December meeting materials online.

### Presentation: Chicago Metropolitan Agency for Planning's Draft Regional Stormwater Analysis

Nora Beck provided an update on CMAP's work to update the GoTo2040 regional plan to extend out to 2050. To inform the plan update, CMAP is in the process of writing a number of policy/strategy papers on specific topics. One of the strategy papers will be on stormwater, and this paper will look at:

- Major causes and drivers of flooding
- Existing flooding impacts and extent
- Existing responses and approaches
- Barriers to effective stormwater management
- Building an effective regional strategy

There is a great deal of work to be done, and CMAP will be reaching out to agency partners for feedback and analysis. The On To 2050 regional plan: <a href="http://www.cmap.illinois.gov/onto2050">http://www.cmap.illinois.gov/onto2050</a> will be finalized in 2018. To view the PowerPoint presentation, please click on the link provided in the December meeting materials online.

## Workgroup Updates

Following formal presentations, leads from all four of the CSC work groups gave updates on work that has been completed thus far, and work that is still underway during our current work plan year. In particular, the Training and Maintenance work group is rounding out its case study section of the needs assessment they are doing related to maintenance, training and workforce development in green infrastructure. The Data and Modeling work group is finalizing the mapping viewer tool it has created, which will be presented to the CSC in early 2017. The Education and Engagement work group will have completed boilerplate materials for the CSC shortly, and are working on community interviews to establish how best for the CSC to interact with and assist community officials going forward. Finally, the Planning and Policy work group will be finalizing its online repository tool soon, and is looking to assist SSMMA with establishing and marketing its technical assistance program for sewer mapping with local municipalities. The time devoted to the workgroups and the great ideas and deliverables they are producing is both impressive and are very much appreciated.

# Holiday Social, CSC Trivial Pursuit + Awards

With the holidays coming up, and all the good work being accomplished in the CSC, the meeting then featured time for members to socialize, and also included a rousing game of trivia with questions being focused on the Calumet region and agency partners involved in the CSC itself. A prize was given to the winning team, which was followed by prizes given to the two individuals were had perfect CSC meeting attendance in 2016: Monica Giermek and Mark Wagstaff – congrats both! The CSC also introduced a new award this year, which is given to an individual CSC member who demonstrates a commitment to go above and beyond with their volunteerism. The inaugural award went to Monica Giermek, who took on organizing a CSC River Clean Up Day down in the Calumet Region this year, and who continues to not only be active in monthly meetings, but also greatly assisting the Training and Maintenance work group, of which she is a member. Thank you, Monica!

#### Meeting Wrap-up and Final Remarks

After awards were given out Danielle thanked everyone for their hard work and continued collaboration on the CSC, and wished everyone a happy and safe holiday season. Upon final wrap-up of the larger, formal monthly meeting, work groups were given 40 minutes to hold private, working sessions on their respect initiatives, which lasted until shortly after 12:00 p.m.

#### **Next Meeting**

Friday, January 6, 10:00am to 12:00pm Metropolitan Planning Council 140 S. Dearborn, Suite 1400, Chicago For more information contact:

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