CALUMET STORMWATER COLLABORATIVE

MEETING SUMMARY - June 3, 2016

Metropolitan Planning Council

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



Attendees

Brent Shraiberg, Argonne Laboratories & MWRD Curtis Witek, Center for Neighborhood Technology Hal Sprague, Center for Neighborhood Technology Marcella Bondie Keenan, Center for Neighborhood Technology Molly Oshun, Center for Neighborhood Technology Anjulie Cheema, CH2M HILL Mason Throneburg, CH2M HILL Jason Navota, Chicago Metropolitan Agency for Planning Kate Evasic, Chicago Metropolitan Agency for Planning Nora Beck, Chicago Metropolitan Agency for Planning Byron Tsang, Chicago Park District Monica Giermek, Christopher Burke Engineering Thomas Burke, Christopher Burke Engineering Craig Neville, EDI Ramont Bell, Faith in Place Lyndon Valicenti, Foresight Design Initiative Craig Clarkson, Geosyntec Jordan Lillybridge, Illinois-Indiana Sea Grant Margaret Scheemann, Illinois-Indiana Sea Grant Annie Turek, Illinois Department of Natural Resources Danielle Nelson, Illinois Department of Natural Resources Nancy Williamson, Illinois Department of Natural Resources Chad Kruse, Illinois Pollution Control Mark Wagstaff, M3 Engineering Group Mijo Vodopic, MacArthur Foundation Andrea Bustos, Metropolitan Planning Council Danielle Gallet, Metropolitan Planning Council Elizabeth O'Brien, Metropolitan Planning Council Jennifer Cunningham, Metropolitan Planning Council Kelsey Pudlock, Metropolitan Planning Council Peter Skosey, Metropolitan Planning Council Sarah Cardona, Metropolitan Planning Council Jack Chan, Metropolitan Water Reclamation District of Greater Chicago John Watson, Metropolitan Water Reclamation District of Greater Chicago Melissa Custic, The Morton Arboretum



Ted Haffner, Openlands
Dennis Latto, South Suburban Mayors and Managers Association
Rennie Heath, Southeast Environmental Task Force
Erin Maloney, U.S. Army Corps of Engineers
Carolina Chantrill, UILABS-City Digital
Moira Zellner, University of Illinois at Chicago

Member Update

Annie Turek from IDNR Coastal Management Program announced that NOAA and USEPA proposed to conditionally approve the Illinois Coastal Nonpoint Pollution Control Program, an initiative that IDNR has been developing in partnership with IEPA that puts forth different strategies to address statewide nonpoint source pollution. An over view of the program can be found here: http://www.dnr.illinois.gov/cmp/Pages/NonpointPollutionProgram.aspx, and the proposed initiative can be found here: https://www.federalregister.gov/articles/2016/05/25/2016-12328/coastal-nonpoint-pollution-control-program-proposed-findings-document-and-programmatic-environmental. Interested stakeholders and members of the public have the opportunity to provide comments directly to NOAA on the program until June 24th.

Comments should be submitted to:

Joelle Gore, Chief, Stewardship Division (N/OCM6)

ATTN: Illinois Coastal Nonpoint Program, Office for Coastal Management, NOS, NOAA,

1305 East-West Highway, Silver Spring, Maryland, 20910

Phone (240) 533-0813,

Email <u>ocm.czara@noaa.gov</u>

Nancy Williamson from IDNR announced a <u>new initiative</u> the Illinois Department of Natural Resources, along with partners representing agriculture, transportation or utility rights-of-way, conservation lands, urban, and educational sectors are working to develop a plan to increase monarch butterfly habitat in Illinois. As part of this process, IDNR is seeking participation in a new online survey to capture all of the diverse activities that are occurring for monarch butterfly conservation throughout the state. Parties interested in completing the survey should submit responses by June 17. To access the online survey, click <u>here</u>.

John Watson from the MWRD provided updates on some of the agency's projects related to green infrastructure. He mentioned that initiatives taking place in Skokie, Niles, Kenilworth, Northbrook, Berwyn and Crestwood ranging from green alleys to rain gardens and permeable parkways are advancing positively. The phase II stormwater master plans are progressing well (as seen in the last CSC meeting) as are the phase II projects (flood relief and streambank stability projects). Additionally, he announced that the agency, in partnership with Ostara Nutrient Recovery Technologies officially opened the world's largest nutrient recovery facility at their Stickney Water Reclamation Plant in Cicero, IL, where phosphorus and nitrogen will be recovered to create a high value, slow-release fertilizer called Crystal Green. For more information about this initiative, please click here. Lastly, John

reminded attendees about MWRD's new "Restore the Canopy, Plant a Tree" Program where free oak tree saplings are available weekly at certain reclamation plants. For more information about this project, please click <u>here</u>.

Danielle Gallet from MPC congratulated the CSC members for attending a very successful Calumet River clean-up day in Blue Island last month. And a special thank you was given to Monica Giermek and her agency Christopher Burke Engineering for organizing and sponsoring the event, which included snacks as well as pizza and drinks afterwards.

Danielle also reminded members about the Chi-Cal Rivers Fund grant application, which supports green stormwater infrastructure, habitat enhancement, and public-use improvements. The Request for Proposals will be released on June 15, and the deadline for applying is July 27. Sarah Cardona from the same agency mentioned that there will be an informative webinar about it on June 22nd. For more information about the application process, click here. To register for the webinar please click here.

Work Group Presentations and Engagement Exercises

During our first work group-focused monthly CSC meeting, each work group had the opportunity to share the progress they have made over the last few months, and engage the rest of the collaborative in interactive discussions to help them refine their approaches moving forward. Some work groups gave a presentation of their initiatives followed by a Q & A session, while others led engaging exercises in small groups to gather feedback.

Data & Modeling

Members of the work group lead small group discussions to answer the following questions about stormwater data availability and the data needs of CSC members:

- What are the data and modeling needs of your work group?
- What are the monitoring needs of your work group?
- How can your work group benefit from our initiatives?
 - Regional mapping viewer
 - data sharing portal
 - o modeling extents layer

Education & Engagement

Molly Oshun from CNT and Melissa Custic from The Morton Arboretum gave an update on the initiatives the work group has been advancing: crafting a workshop series leveraging the RainReady series in Summer 2016 and the IDNR series slated for Spring 2017, as well as developing boilerplate materials to help communicate about the CSC in a consistent manner. Members of the collaborative were asked to help promote the first workshop taking place on June 15, and to provide feedback by answering these questions:

- How would you use the one-page boilerplate on CSC?
- Who would be your primary audience when using the one-page boilerplate?
- How would you use the CSC PowerPoint slides?

- Who would be your primary audience when using the CSC PowerPoint slides?
- What resources or initiatives are missing from the presented materials?
- What other products would be helpful to you when explaining CSC as a resource?
- What topics would you like to see covered in a CSC workshop series?

To view the PowerPoint presentation, please click on the link provided in the June meeting summary.

Planning & Policy

Nora Beck and Kate Evasic from CMAP presented the two initiatives the group has been working on:

- 1. Reviewing and prioritizing the community-scale recommendations from the Urban Flooding Awareness Act, and
- 2. Creating a Stormwater Repository of best practices and key considerations aimed at CSC members to help them equip Calumet communities to better manage stormwater by accessing well-curated resources online.

Members of the collaborative were asked to provide feedback regarding the Repository such as:

- How do you see you or your organization using it?
- Does the target audience make sense?
- Does the structure make sense

To view the PowerPoint presentation, please click on the link provided in the June meeting summary.

Training & Maintenance

Margaret Schneemann from Illinois Indiana Sea Grant Program presented a timeline of the work group's activities and actions. Right now they are focusing on defining the scope of the needs assessment and market analysis, and conducting stakeholder interviews. The next milestones will include further data gathering, implementing a follow-up survey, and then additional research and writing the assessment findings through September 2016. They are also developing a set of case studies to promote examples of and regional lessons learned from various green infrastructure projects and experiences around the country.

To view the PowerPoint presentation, please click on the link provided in the June meeting summary.

Meeting Wrap-up and Final Remarks

Danielle Gallet from MPC thanked all the attendees for coming and actively participating, she also thanked the work group leads and members for all their work thus far on their initiatives. She will be following-up with work group leads about their feedback on the structure of the first work group-focused meeting in order to refine them going forward to provide the most benefit to the group.

Upon final wrap-up of the formal monthly meeting, work groups were given about 30 minutes to hold private, working sessions on their respect initiatives.

Next Meeting

Friday, July 8, 10:00am – 12:00pm Metropolitan Planning Council 140 S. Dearborn, Suite 1400, Chicago

For more information contact:

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