
CALUMET STORMWATER COLLABORATIVE

MEETING SUMMARY – May 5, 2017
Metropolitan Planning Council
140 S. Dearborn, Suite 1400, Chicago, IL 60603



Attendees

John Mick II, Baxter & Woodman, Inc.
Sarah Coulter, Calumet Collaborative
Gene Kelley, CCLBA
Carol Kim, Chicago Park District,
Thomas Burke, Christopher Burke Engineering
Kate Evasic, Chicago Metropolitan Agency for Planning
Kelsey Pudlock, Chicago Metropolitan Agency for Planning
K.C. Doyle, Cook County
Darlene Dugo, Cook County
Jackie Blair, Current Water
Eve Pytel, Delta Institute
Christopher Rollyson, ESRA Inc
Eric Otto, Forest Preserves of Cook County
John Quail, Friends of the Chicago River
Craig Clarkson, Geosyntec
Mark Wagstaff, GHD
Julia Plumb, High Bridge
Lisa Cotner, IDNR
Annie Turek, IDNR
Margaret Schneemann, Illinois-Indiana Sea Grant
Jeff Edstrom, Independent Consultant
Kaitlyn McClain, Indiana Coastal Program
Sarah Cardona, Metropolitan Planning Council
Danielle Gallet, Metropolitan Planning Council
Josh Ellis, Metropolitan Planning Council
Bob Newport, Metropolitan Planning Council
Ted Haffner, Openlands
Melissa Custic, The Morton Arboretum
John Legge, The Nature Conservancy
Mary Pat McGuire, University of Illinois
Karen Kreis, Village of Midlothian
Gary L'heureux, Village of Midlothian



Member Updates

Kate Evasic from CMAP invited everyone to join [The 2017 Technical Assistance Symposium](#) on Tuesday, May 16th from 8:00AM to 4:00PM at Roosevelt University, (Murray-Green Library, Auditorium Building, 430 S. Michigan Ave., Chicago), co-hosted by CMAP and the RTA. The symposium will mark the release of the 2017 [Call for Projects](#) for the LTA and Community Planning programs. Panel discussions at the symposium will include transportation planning and climate resilience along with several other topics. The cost is \$30. To register, click [here](#).

Sarah Coulter updated everyone that the Calumet Collaborative, which evolved from the Millennium Reserve, is a new organization created in fall 2016 to engage stakeholders in both Indiana and Illinois to foster an inclusive and equitable Calumet region. Its first Advisory Council Meeting will be in June 2017. For more information on the Calumet Collaborative and its four main topic initiative, please visit: www.calumetcollaborative.org.

Melissa Custic made two upcoming event announcements. [Arbor Day Observance Tree Planting](#) is taking place on May 12th from 1:00 pm to 5:00 pm as an opportunity to plant trees on UIC campus with other volunteers. From May 10-11, [Untrouble the Waters, freshwater lab summit 2017](#) is taking place at UIC. This summit is dedicated to bringing mayors, local leaders, and researchers together to envision and launch projects that benefit communities and watersheds alike.

Julia Plumb from High Bridge announced they are launching their 3rd season of green infrastructure installation and maintenance this week. They have been busy with projects ranging from installations in Blue Island to more traditional landscaping for the regional land banks.

Danielle Gallet announced that the CSC will be represented at upcoming national conferences. Nora Beck (CMAP), Sarah Cardona (MPC) and Danielle are presenting about the success of the CSC as a case study in cross-agency collaboration to advance climate resiliency at the [APA National Planning Conference](#) this May in New York City. Moira Zellner from UIC will be demonstrating the community participatory tool for modeling and planning green infrastructure for stormwater management as part of the [Tech Zone](#) at APA's 2017 National Planning Conference in NYC as well. Danielle, along with Jason Navota (CMAP) and Molly Oshun (CNT) will also present about the CSC at the National Adaptation Forum in Minnesota this May.

Danielle brought attention to the family-friendly CSC River Clean-Up Event in Blue Island on Saturday, May 13th. Calling for more members to register for a fun-filled rewarding river clean-up experience with the Calumet Stormwater Collaborative and friends. [CLICK HERE TO REGISTER](#)

Presentation and Group Discussion

Stormwater Detention Credit Trading Feasibility Study, or “StormStore”

Sarah Cardona (MPC) and John Legge (TNC) gave a brief project update to the CSC on the feasibility study between MPC, TNC and MWRD to explore the possibility of establishing a stormwater detention credit trading system in Cook County, called “StormStore”. At this stage, the project team is in early stages of the feasibility study, comprised of three analyses. A Policy Analysis is exploring stormwater ordinances and other credit trading programs to understand policy levers and best practices in structuring credit trading schemes. A Real Estate Analysis is exploring if there is demand from the real estate market for purchasing credits for offsite stormwater controls. A Land and Hydrologic Analysis is creating an “opportunities map” of the potential supply-side locations of stormwater storage that could sell credits in this hypothetical marketplace.

The CSC members engaged in a robust discussion about how they currently observe stormwater requirements affecting real estate development decisions as well as their perception of how a marketplace could foster development while addressing urban flooding concerns. Members suggested that the StormStore team take into consideration in the feasibility study the geographical proximity of the stormwater controls being built and sold as stormwater storage credits in this hypothetical market to not over-saturate an area with supply sites. Another critical topic discussed was how maintenance of green infrastructure will be addressed in the pricing of stormwater credits, and possibly exploring in the feasibility study different pricing mechanisms to incentivize long-term maintenance in addition to up-front construction costs. Members also discussed the importance of addressing water quality and overall positive benefits to ecology as a result of the credit trading system. It was suggested that the StormStore team should also consider starting with a pilot project to demonstrate the stormwater detention credit trading mechanism, if deemed feasible for Cook County.

Celebrating the CSC 2017-2018 Work Plan

The meeting concluded with each of the work group leads giving a recap on the official initiatives for the coming year as part of the finalized CSC 2017-2018 Work Plan, which can be found in the meeting materials online. Danielle thanked everyone for their participation and dedication to planning another strong year of work ahead as a cross-sector, multi-stakeholder collaborative joining forces to address stormwater more effectively in the Calumet region.

She reminded everyone that next month's meeting is on Friday, June 2nd, which will be a work-group focused meeting.

Next Meeting

Friday, June 2, 2017

*work-group focused

10:00am to 12:00pm

Metropolitan Planning Council

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