

NORTHWEST MUNICIPAL CONFERENCE

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*A Regional Association of Illinois
Municipalities and Townships
Representing a Population of Over One Million*

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Poplar Creek and Upper Salt Creek Watershed Planning Councils

Agenda

April 17, 2019

10:30 a.m.

Al Larson Prairie Center for the Arts

201 Schaumburg Court

Schaumburg, IL

- I. Call to Order**
- II. Roll Call**
- III. Meeting Notes (Attachment A)**
The January 9, 2019 meeting notes are attached.
Action Requested: Informational
- IV. Poplar Creek and Salt Creek Capital Improvement Projects Update**
Khaja Moinuddin from the District will provide an update on capital improvement projects being undertaken in the watersheds.
- V. Small Stream Maintenance and Program**
Brian Levy from the District will provide a status report on the District small stream maintenance work.
- VI. Watershed Management Ordinance (WMO)**
Nathaniel Wolf from the District will provide an update for the District’s WMO, including its inflow and infiltration reduction program
- VII. Department of Homeland Security and Emergency Management (DHSEM)**
Kimberly Nowicki from DHSEM will provide an update on Cook County Hazard Mitigation Plan and DHSEM’s Emergency Management Operations.
- VIII. Other Business**
- IX. Next Meeting**
The next meeting of the Poplar Creek and Upper Salt Creek Watershed Planning Council is 10:30am Wednesday, July 17, 2019, at the Schaumburg Prairie Center for the Arts.
Action Requested: Informational
- X. Adjournment**

Poplar Creek and Upper Salt Creek Watershed Planning Council
 Al Larson Prairie Center for the Arts
 201 Schaumburg Court, Schaumburg, IL
 January 9, 2019 Meeting Minutes

Attendance

Acting Chairman Rob Covey, Village of Schaumburg	Bob Jungwirth, Christopher Burke Engineering
Cole Jackson, NWMC	Mike Litwin, Village of Schaumburg
Maureen Durkin, MWRD	Mike Pagonos, Village of Arlington Heights
Ann Gray, MWRD	Renee Schroyer, Village of Elk Grove
Lynn Kohlaas, MWRD	Faye Sinnott, Flint Creek, Spring Creek Watershed
Justine Skawski, MWRD	Natale Karney, Village of South Barrington
Adam Witek, MWRD	Matt Mann, Village of Streamwood
Greg Byard, Illinois State Water Survey	Mr. Werderski, Hoffman Estates
Chris Hanstad, Illinois State Water Survey	Michael Monus, Space Co.
Chris Sutkas, WT Engineering	George Rupert, Village of Palatine

Acting Chairman Covey asked attendees to introduce themselves, stated that the meeting notes from the last meeting were available, and asked for any questions or comments. Hearing none, Mr. Covey moved on to the next agenda at which time MWRD staff began their presentations. Ms. Kohlhaas stated that there would not be a presentation on capital improvements at the meeting but that a handout outlining projects was available. Ms. Kohlhaas also stated that surveys are being sent out for the stormwater master plan initiative through both an online poll and hard copies sent through mail.

Ms. Kohlhaas outlined the agenda for the day stating MWRD staff would give an overview of the Watershed Management Ordinance (WMO)'s background, proposed changes to the document, and other changes being made including stormstore, redevelopment under the WMO watershed specific release rates, and information on public comment. MWRD was given authority for stormwater in 2004 and development the WMO from 2007 to 2013. The document was adopted in 2013 with the first amendment in April of 2014 and became effective in May of 2014. The district has since adopted the I & I program, started an amendment in 2015 that was passed in 2018, and in 2018 began working on the current amendment. Ms. Kohlhaas stated that the current amendment includes reorganization and clarifications including moving some guidance information to the Technical Guidance Manual. Ms. Kohlhaas then told attendees how to read the red line document and began to outline proposed changes to the WMO.

Greg Byard from the Illinois State Water Survey Coordinated Hazard Assessment Mapping Program introduced himself along with Chris Hanstad, head of FEMA Water Map Revision Program for the State of Illinois. Mr. Byard stated that they had been working on a release rate study on behalf of the MWRD for all watershed planning areas in Cook County. Mr. Byard mentioned that a report accompanied this study and public comment on it could be provided to MWRD. The goal of the study was to determine release rates that mitigate impacts of future development by maintaining the 1 percent or 100-year water surface elevation in receiving streams at or below current levels. Over the course of the study, beginning in 2015, there was consistent feedback with the TAC Committee, Technical Advisory Committee, looking at the developed methodology. The methodology we developed provides a very consistent robust tool for the District to evaluate watershed specific release rates and what the impacts of those will be on the receiving streams. The methodology provides a very consistent robust tool for the District to evaluate watershed specific release rates and what the impacts of those will be on the receiving streams. Ms. Gray from the

MWRD then outlined the proposed rates stating that for Upper Salt Creek it is .2 CFS per acre, and Poplar Creek is .25 CFS per acre.

Ms. Gray outlined another significant change, stormstore, based on a study from the MWRD, Metropolitan Planning Council, and Nature Conservancy. Stormstore is a potential stormwater credit trading market. The study indicated that there is supply and demand for such a market in Cook County. This would update the detention and volume control aspects of the WMO which already allow some offsite control measures which Ms. Gray outlined with examples of how stormstore would change these measures and how the program could potentially function.

Ms. Kohlhas stated that the proposed changes were under public comment and outlined how public comment could be provided. She then stated that an update to the Technical Guidance Manual (TGM) would be proposed after this amendment is approved.

Acting Chair Covey stated that the next meeting would be 10:30 on Wednesday April, 17 and asked for adjournment. On a motion by Mr. Monous and a second by Mr. Karney the group unanimously voted to adjourn at 11:50am.