## 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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Executive Director Mark L. Fowler North Branch of the Chicago River Watershed Planning Council AGENDA

Tuesday, June 4, 2109 10:00 a.m. Lincolnwood Village Hall 6900 N. Lincoln Avenue Lincolnwood, IL

I. Call to Order

II. Roll Call

III. January 8, 2019 Meeting Notes (Attachment A)

IV. North Branch Watershed Capital Improvement Projects Update

MWRD staff will provide an update on the capital improvement projects in the watershed.

V. Small Stream Maintenance Program Update

MWRD staff will provide status report on the MWRD's Small Stream Maintenance Program.

VI. Watershed Management Ordinance Update

On May 16, the MWRD Board of Commissioners adopted an amendment to the Watershed Management Ordinance (WMO). MWRD staff will review the changes to the document.

VII. Other Business

VIII. Next Meeting

The next meeting of the North Branch of the Chicago River Watershed Planning Council will be held on Tuesday, September 3, 2019 at 10:00 a.m. at the Lincolnwood Village Hall.

IX. Adjournment

## North Branch Chicago River Watershed Planning Council **Lincolnwood Village Hall** 6900 North Lincoln Avenue, Lincolnwood, IL Tuesday January 8, 2019 **Meeting Minutes**

Present:

Mark Fowler, NWMC Dean Alonistiotis, WMRD Maureen Durkin, MWRD Lvnn Kohlhaas, MWRD Brian Perkovich, MWRD Bill Sheriff, WMRD Justine Skawski, MWRD Adam Witek, MWRD James Tigue, Village of Glenview

Sharon Walker, Sustainable Systems

Saba Olkam, of Skokie

Thomas Burke, Christopher Burke Engineering

Luke Zanoni, Mackie Consultants

Mike Scobey, Illinois Realtors Jack Bielak, Cook County

Matt Farmer, Village of Northbrook

Susan Chen, Winnetka

Mark Toll

Andrew Letson, Lincolnwood Brett Duffy with Space Co.

Steve Freichs with Chastain & Associates

Jorge Cruz, Village of Wilmette

Greg Byard, Illinois State Water Survey

Dan Dem

Katrina Phillips, Sierra Club

Mark Fowler, executive director of the Northwest Municipal Conference, began the meeting and asked attendees to introduce themselves. Mr. Fowler introduced Lynn Kohlass from the MWRD. Ms. Lynn gave a brief background on the Watershed Management Ordinance (WMO) which started in 2004, underwent public comment from 2007 to 2013, and officially adopted in 2013, amended in 2014 and became effective on May 1, 2014. In July of that year the Infiltration Control Program was added to the WMO and on May 1, 2015 the grandfathering period for the existing development plan list expired putting all projects that come through the MWRD under the WMO. The WMO was most recently amended in February 2018 which introduced a new permit relating to earthwork and introduced limit volume control trading. Since January 2018 the MWRD has been development the current amendment.

Ms. Kohlass went through a number of changes in the amendment that would not be covered by the presentation but were present in the amendment including language updates. Ms. Kohlass then noted that every article has changes and began to cover the changes as well as changes to plan sets and submittals and other aspects of the WMO.

Greg Byard of the Illinois State Water Survey Coordinated Hazard Assessment and Mapping Program was introduced. Mr. Byard said he was working with Chris Hanstad who is the lead of FEMA's letter of map revision program at the Illinois State Water Survey. Mr. Byard and stated that he and Mr. Hanstad had been working on with the MWRD on North Branch Watershed Specific release rate study which the MWRD in the days following the meeting. The goal of our study was to define regulatory release rates that mitigate the impact of future development, and this is the District's definition of development, which includes both development and redevelopment of parcels within the watershed. What we're trying to accomplish was mitigating any increases to the 1 percent annual chance flood elevation. This is commonly the hundred-year flood elevation at or below the current levels. Throughout the course of this study the group worked with the Technical Advisory Committee to improve the analysis. Mr. Byard then outlined the analysis and modeling methods and the results of the modeling for the North Branch of the Chicago River Watershed and other area watersheds. we really think this is a very robust method of evaluating the impacts of each of these release rates. These findings show that release rates control an effective strategy for mitigating future

increases in water surface elevation. So these results should be a very robust tool for the District to consider as they move forward with selection of a release rate under the WMO.

Ms. Skawski then outlined another significant change, stormstore, based on a study from the MWRD, Metropolitan Planning Council, and Nature Conservancy. Stormstore is a potential stormwater credit training 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.

Ms. Kolhaas noted that everything presented was open for public comment until February 5 and outlined means of submitting those comments.