



**STORMWATER MANAGEMENT COMMISSION  
MEMORANDUM**

**TO:** Lake County Stormwater Management Commission

**FROM:** Kurt Woolford, Chief Engineer

**DATE:** May 24, 2019

**RE:** Updated Bulletin 70 Rainfall

**ACTION REQUESTED: APPROVAL TO OPEN 30-DAY PUBLIC COMMENT PERIOD**

Staff requests approval to open a 30-day public comment period to collect feedback regarding the increased rainfall for Lake County. The attached technical memorandum was issued in order to provide guidance and recommendations on how to review development and stormwater infrastructure projects using the updated rainfall as best available data.

The increased rainfall will have a **significant** impact on stormwater storage requirements for development sites, primarily increased detention volume storage. There are many potential options to consider, and we encourage all stakeholders and interested parties/individuals to submit their perspectives, ideas, and concerns. WDO amendment language will be developed at the TAC meetings for SMC approval. TAC meetings are open to the public and provide opportunities for additional public comment.

A tentative timeline of events through final Ordinance adoption is listed below. Dedicated public information meetings are planned for July, along with an additional public comment period starting in November.

| <b>DRAFT WDO Adoption Schedule</b>    | <b>Date</b>       | <b>Comment</b>   |
|---------------------------------------|-------------------|--|
| Updated Bulletin 70 Rainfall Report   | 03/13/2019        | Report issued by the Illinois State Water Survey.                      |
| Municipal Advisory Committee          | 04/10/2019        | Staff presentation and discussion of increased rainfall.               |
| SMC Meeting                           | 05/02/2019        | Policy discussion to use best available data.                          |
| Technical Advisory Committee          | 05/16/2019        | Unanimous approval of Interim Guidance Memo #1. Issued same day.       |
| <b>SMC Meeting</b>                    | <b>06/06/2019</b> | <b>Open 30-day public comment period.</b>                              |
| TAC Meetings                          | June - Oct.       | Additional WDO amendment approvals. Meetings as needed.                |
| PWPT and E&E Meetings                 | 06/26/2019        | Introduction of increased rainfall, evaluation, and impacts.           |
| Public Information Meeting #1         | July 2019         | Presentations, online resources/tools, discussion, Q&A.                |
| Public Information Meeting #2         | July 2019         | Same agenda and information as first meeting.                          |
| SMC Meeting                           | 08/01/2019        | Recommend 1-year target date for updated rainfall use: August 1, 2020. |
| SMC Meeting                           | 11/07/2019        | Open 60-day public comment period for all WDO amendments.              |
| SMC Meeting                           | 01/09/2020        | Staff update and presentation of comments received.                    |
| PWPT and E&E Meetings                 | 02/05/2020        | Introduction of WDO amendments.  |
| SMC Meeting                           | 02/06/2020        | Approval of WDO amendments.  |
| PWPT and E&E Meetings                 | 02/26/2020        | Approval of WDO amendments.  |
| Committee of the Whole                | 03/05/2020        | Discussion of pertinent items/issues.                                  |
| County Board WDO 2020 Adoption        | 03/10/2020        | Final approval of WDO amendments.                                      |
| Final Ordinance Packet Mailout by SMC | 03/13/2020        | Community adoption procedures in progress March through July 2020.     |

Comments may be submitted to Kurt Woolford at [kwoolford@lakecountyil.gov](mailto:kwoolford@lakecountyil.gov) until July 6, 2019.