

Lake County Illinois

Legislation Details (With Text)

File #: 20-1352 Version: 1 Name: WDO Amendments Approval

Type: ordinance Status: Passed

File created: 9/28/2020 In control: Public Works, Planning & Transportation Committee

On agenda: Final action: 10/13/2020

Title: Ordinance amending the Lake County Watershed Development Ordinance (WDO) to adopt the

updated rainfall standards published by the Illinois State Water Survey and additional minor technical

and administrative enhancements.

Sponsors:

Indexes:

Code sections:

Attachments: 1. WDO Amendments with strikeout, 2. WDO Amendment #34 Memo, 3. WDO Amendment Schedule,

4. WDO Red Line Version 10-01-2020.pdf

Date	Ver.	Action By	Action	Result
10/13/2020	1	Lake County Board	adopted	Pass
10/8/2020	1	Financial & Administrative Committee	recommended for adoption to the regular agenda	Pass
10/7/2020	1	Public Works, Planning & Transportation Committee	recommended for adoption to the regular agenda	Pass

Ordinance amending the Lake County Watershed Development Ordinance (WDO) to adopt the updated rainfall standards published by the Illinois State Water Survey and additional minor technical and administrative enhancements.

- On March 13, 2019, the Illinois State Water Survey published updated statewide rainfall statistics based on recorded precipitation observations. The intensity and frequency of heavy rainfall events in Lake County have significantly increased, up to 45 percent compared to current outdated standards.
- Over the past 18 months, the Stormwater Management Commission (SMC) and its advisory committees held 25 public meetings to develop, discuss, and approve 28 total amendments.
- The proposed amendments pertain to increased rainfall, stormwater detention options including incentives for green infrastructure, hydrologic soil groups, wetlands, sediments and erosion control, and administrative items.
- SMC approved a fee-in-lieu program for a portion of the detention storage above the new 50year volume requirement. This optional program allows Certified Communities to collect development fees and expend funds for in-the-ground projects to resolve local, interjurisdictional, and regional drainage and flooding related problems.