

Lake County Illinois

*Central Permit Facility
500 W Winchester Road
Libertyville, Illinois 60048*



Agenda Report - Final

Wednesday, August 7, 2019

8:30 AM

2nd Floor, Main Conference Room

Public Works, Planning & Transportation Committee

1. Call to Order
2. Pledge of Allegiance
3. Addenda to the Agenda
4. Public Comment
5. Chair's Remarks
6. Old Business
7. New Business

CONSENT AGENDA (Items 7.1 - 7.2)

Approval of Minutes

- 7.1 [19-1322](#)
Minutes from July 31, 2019.

DIVISION OF TRANSPORTATION

- 7.2 [19-1305](#)
Joint resolution appropriating \$225,000 of ¼% Sales Tax for Transportation funds for the acquisition of necessary right-of-way, by agreement or condemnation, and other right-of-way costs associated with the improvement of Fairfield Road at Monaville Road.
- Fairfield Road at Monaville Road will be improved with the construction of a roundabout.
 - Preliminary plans and right-of-way plats identifying right-of-way needs for the improvement have been prepared.
 - This improvement is included in the highway improvement program with targeted construction in 2020, and designated as Section 15-00120-06-CH.

REGULAR AGENDA

DIVISION OF TRANSPORTATION

- 7.3 [19-0001](#)
Director's Report - Transportation.

PUBLIC WORKS

- 7.4 [19-1311](#)
Ordinance amending water and sewer related rates for certain Lake County systems.
- Chapter 51 of the Lake County Code of Ordinances establishes all water and sewer user rates, connection fees and additional charges for use of the County's water and sewer systems.
 - The Ordinance is revised periodically to modify rates and fees, as necessary.

- Staff has worked with Burns and McDonnell, Inc. to complete a water and sewer rate and connection fee study to ensure that the County is maintaining and generating sufficient funds for operations, maintenance, depreciation, debt service and re-capitalization of assets.
- The amended Ordinance modifies several water and sewer rates and connection fees. Specific rates and fees are established for Fiscal Year 2020. Percentage increases are also identified for future fiscal years, but the county Board can modify the rates during the annual updates to the ordinance.
- The minimum retail water bill is replaced with a domestic meter service charge that increases by meter size.
- The water rate differential between the low use and highest use block rate was increased to 10 percent to support conservation.
- Notice will be provided to the County's municipal partners impacted by the changes to Chapter 51 of the Lake County Code of Ordinances that will become effective December 1, 2019.

Attachments: [19-1311 Rate Ordinance based on Rate Study - Final.pdf](#)

7.5 [19-1306](#)

Presentation to update the Committee on the Public Works Department Capital Improvements Program.

- Staff has updated and prioritized the Capital Improvements Program for Fiscal Year 2020-2024.
- The brief to the committee will focus on the development process, criteria and goals, investment strategy and next steps needed to revise and execute the program.
- No Committee or Board action is required at this time.

Attachments: [19-1306 CIP Reset PWPT Brief.pdf](#)

7.6 [19-0060](#)

Director's Report - Public Works.

PLANNING, BUILDING AND DEVELOPMENT

7.7 [19-1287](#)

Discussion on proposed text amendments to the Unified Development Ordinance of Lake County, Illinois (Chapter 151 of the Lake County, Illinois Code of Ordinances) relating to solar energy systems.

- Planning, Building and Development staff coordinated a regional Solar Energy Task Force in spring 2019 which developed a best practice-based solar model zoning ordinance for Lake County communities to use as a template in developing their own solar-specific zoning regulations.
- Based upon the Task Force's model ordinance, staff drafted a set of corresponding Unified Development Ordinance (UDO) amendments.
- Following staff's completion of the draft amendments, the Lake County Zoning

Board of Appeals (ZBA) conducted a public hearing on July 23, 2019 to consider the proposed text amendments. Upon conclusion of the public hearing, the ZBA recommended adoption of the amendments with limited recommended edits to the text.

- Staff will present the details on the proposed amendments, including recommendations from the ZBA, for Committee discussion prior to bringing the amendments back for Committee action.

Attachments: [PWPT Solar Amendment Highlights](#)

7.8 [19-0059](#)

Director's Report - Planning, Building and Development.

STORMWATER MANAGEMENT COMMISSION

7.9 [19-1290](#)

Joint resolution authorizing an emergency appropriation for the Lake County Flood Hazard Mitigation Project by the Stormwater Management Commission (SMC) in the amount of \$3,845,091 and funded by the Illinois Department of Natural Resources, Office of Water Resources, (IDNR-OWR) Flood Mitigation program.

- SMC has authorized an agreement with the IDNR-OWR for a grant (Contract Number OWR-371) for the buyout of 12 flood-prone properties throughout Lake County, IL.
- Properties are designated as Federal Emergency Management Agenda (FEMA) "Severe Repetitive Loss" (SRL) and "Repetitive Loss" (RL) properties, four homes are substantially damaged, several properties are located in a "low to moderate income area", and all properties are located in the floodway.
- Property will be acquired initially by the County of Lake and then transferred to local municipality, township or other local governments upon completion of the project.
- Emergency appropriations are needed for the total project cost of \$3,845,091, which is not included in the current year budget. SMC will use funding for project expenditures which will be reimbursed by the IDNR-OWR.

Attachments: [IDNR-OWR Grant Agreement Approval-County Board Bullets 080719](#)

[Lake County IGA \(002\) Redacted Attachment A](#)

SOLID WASTE AGENCY OF LAKE COUNTY

7.10 [19-1323](#)

Presentation regarding the Solid Waste Plan.

Attachments: [SWALCO, PWPT Presentation, 08.07.19.pdf](#)

8. Executive Session

9. County Administrator's Report

10. Members' Remarks

11. Adjournment

Next Meeting: August 28, 2019