

Lake County Illinois

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



Agenda Report - Final

Wednesday, February 27, 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 (7.1 - 7.8)

Approval of Minutes

7.1 [19-0324](#)

Minutes from October 3, 2018.

Attachments: [PWT 10.3.18 Minutes Final](#)

7.2 [19-0360](#)

Joint budget minutes from October 24, 2018.

Attachments: [Joint Budget PWT 10.24.18 Minutes Final](#)

7.3 [19-0378](#)

Joint budget minutes from October 24, 2018.

Attachments: [Joint Budget PBZ 10.24.18 Minutes Final](#)

7.4 [19-0342](#)

Minutes from October 31, 2018.

Attachments: [PBZ 10.31.18 Minutes Final](#)

DIVISION OF TRANSPORTATION

7.5 [19-0296](#)

Ordinance providing for the establishment of an altered speed zone for 30 miles per hour (MPH), currently unposted 55 MPH, on Russell Lane, located in Fremont Township.

- The speed study was requested by the Fremont Township Highway Commissioner.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

7.6 [19-0297](#)

Ordinance providing for the establishment of an altered speed zone for 30 miles per hour (MPH), currently unposted 55 MPH, on Baker Lane/Sunset Court, located in Fremont Township.

- The speed study was requested by the Fremont Township Highway Commissioner.
- The necessary speed studies have been undertaken and an ordinance is required to establish speed zones.

7.7 [19-0299](#)

Joint resolution appropriating \$1,600,000 of Motor Fuel Tax funds for ice control salt materials needed for the 2019-2020 winter season.

- The Lake County Division of Transportation (LCDOT) participated in the County's joint procurement process for the acquisition of ice control salt for the winter season of 2018-2019, with the option for a one-year extension.
- LCDOT's contract for salt, which was provided by Morton Salt, Chicago, Illinois, will be extended for the winter season of 2019-2020, and an appropriation of funds is required.

7.8 [19-0312](#)

Joint resolution authorizing a contract with Cardno, Inc., Monee, Illinois, in the amount of \$66,851.75 for inspection and maintenance of native landscape areas.

- The County has planted native landscape areas for various projects on the County highway system that require inspection and maintenance.
- This maintenance work will be done by a contractor.
- A total of six bids were received, ranging from \$66,851.75 to \$123,055.56, and the lowest responsible bidder is Cardno, Inc., Monee, Illinois, in the amount of \$66,851.75 for the native landscape maintenance.
- This project is included in the highway improvement program.

Attachments: [19-0312 Bid Tab, 2019 Native Landscape Maintenance](#)

REGULAR AGENDA

DIVISION OF TRANSPORTATION

7.9 [19-0298](#)

Committee action memo to approve the Spring 2019 Adopt-A-Highway Program.

- In accordance with the Lake County Adopt-A-Highway Ordinance, forty-six applications have been received for the Spring 2019 application period.
- This volunteer program removes approximately 215,000 pounds of trash and debris from roadsides and bike paths annually.
- Nine new group applications were received during open enrollment.
- The Public Works, Planning and Transportation Committee must approve the allocation of roadway segments and the posted names for volunteer groups that have applied.
- A staff report is provided regarding the applications received and recommendations for allocation.

Attachments: [19-0298 Spring 2019 Adopt-A-Highway Staff Report](#)

7.10 [19-0001](#)

Director's Report - Transportation.

PUBLIC WORKS

7.11 [19-0316](#)

Joint resolution authorizing an Intergovernmental Agreement between Lake County and The City of Zion to provide fully reimbursed maintenance services for sewer-related operations.

- The County and the City of Zion wish to enter into this agreement to protect the health, safety, and welfare of the residents of Lake County.
- The County will perform maintenance services for the City on an as needed basis as outlined in a comprehensive agreement.
- The agreement allows County staff to provide routine preventative maintenance, lift station maintenance and operation services, bank and load testing of generator(s), and perform root cutting, cleaning, and televising of sanitary sewers mains.
- County staff will charge the City on a time and material basis for the operational and maintenance services provided.
- The agreement was approved by the City of Zion at its February 5, 2019 meeting, pending approval by the County Board.
- This resolution authorizes the execution of an Intergovernmental Agreement between Lake County and the City of Zion to provide maintenance services for sewer-related operations.

Attachments: [19-0316 Zion Lake County Sewer Maintenance Agreement.pdf](#)

7.12 [19-0317](#)

Joint resolution amending the adopted Capacity Management Operations and Maintenance (CMOM) Program for the Northwest Lake Facilities Planning Area (NWFPFA) to meet new reporting requirements.

- The County Board previously approved an Agreement for Sewage Disposal by and between the County and the Village of Fox Lake on July 15, 2010 (the Fox Lake Agreement).
- As part of the Fox Lake Agreement, the County and the Village of Fox Lake, in consultation with the Wholesale Advisory Committee of the Northwest Lake Facilities Planning Area (the NWFPFA WAC), were required to develop a Capacity Management Operation and Maintenance (CMOM) Program for the NWFPFA.
- The Villages of Hainesville, Round Lake, Round Lake Beach, Round Lake Park, Round Lake Heights, Lake Villa, the Lakes Region Sanitary District, and Harbor Ridge Utilities (the Communities) have agreements for sewage disposal with the County, and the Communities participate in the NWFPFA WAC.
- The CMOM program aims to optimize the sanitary sewer systems across jurisdictions to benefit the system as a whole, ultimately improving system operations and reducing instances of sanitary sewer overflow events.
- The County adopted the CMOM Program on March 11, 2014, and the CMOM document is updated periodically.

- This resolution amends the adopted CMOM Program to authorize implementation of the CMOM Program on an ongoing basis and to allow further modifications to the CMOM program documents to approved by the Lake County Public Works Department Director.

Attachments: [19-0317 CMOM Executive Summary 8-22-18.pdf](#)
[19-0317 CMOM 2018.pdf](#)

7.13 19-0318

Presentation and overview of the Water and Sewer Rate and Connection Fee Study.

- Lake County Public Works Department (LCPW) staff has prepared a presentation with professional consultants Burns and McDonnell.
- Committee initial thoughts on the rate structure and funding for capital improvements is requested.
- The study includes all seven of LCPW's service areas.
- No Committee or Board action is required at this time.

Attachments: [19-0318 Lake County Presentation - Rate Study.pdf](#)

7.14 19-0060

Director's Report - Public Works.

PLANNING, BUILDING AND DEVELOPMENT

7.15 19-0311

The Merritt Club Subdivision Public Information Meeting, Shields Township - District 15

- Proposed three-lot conventional single-family residential subdivision, located on the north side of Quassey Avenue, approximately 680 feet west of US Hwy 41 and 0.36 miles north of Rockland Road, Shields Township.
- The subject property is zoned Residential-3 (R-3), with an average lot area of 25,337 square feet. The character of the area surrounding the subject property is single-family residential and is zoned R-3. The proposed subdivision will incorporate additional engineered site improvements designed to improve drainage in the vicinity of the subject property.
- This is a public information meeting, and thus no action will be taken. The proposed minor subdivision will be acted on at a subsequent Committee meeting.

Attachments: [Merritt Club Public Info Staff Report](#)
[The Merritt Club Subdivision Plat](#)
[The Merritt Club Subdivision Public Info Presentation](#)

7.16 19-0313

Resolution to vacate an unimproved portion of Emerson Avenue, adjacent to 38563 N. Drexel Boulevard, in the J.L. Shaw's Subdivision on Fox Lake.

- Thomas and Elizabeth Coronelli, and Rosemary Andrews, record owners, are requesting the vacation of an unimproved section of Emerson Avenue 50 feet wide (west side) extending westerly 250 feet along the north side, and extending 272.5 westerly feet on

the south side, and a width of approximately 53 feet long east side (shoreline abutting Fox Lake) and lying southerly adjacent to 38563 N. Drexel Boulevard and located at the intersection of Emerson Avenue and Drexel Boulevard as shown on the Final Plat of the J.L. Shaw's Subdivision on Fox Lake.

- The Board of Vacations held a public hearing on October 24, 2018, and recommended by unanimous vote to grant the vacation.
- The area being conveyed to the petitioner consists of 16,117 square feet.
- Following recommendations by the Public Works, Planning, & Transportation Committee, the vacation request will proceed to Financial and Administrative Committee, and the County Board for final action.

Attachments: [000421 Cornelli PWPT report 02-27-19 \(FINAL\)](#)
[000421-2018 Vacation Minutes 10-24-18 \(FINAL\)](#)
[Cornelli Aerial Map](#)
[CPF location map](#)
[Power Point - Cornelli - 02-27-19 PWPT kbb edits](#)

7.17 **19-0059**

Director's Report - Planning, Building and Development.

7.18 **19-0314**

Planning, Building and Development Presentation of Department Overview.

Attachments: [PBD Department Overview - Part 1](#)

8. **Executive Session**

9. **County Administrator's Report**

10. **Members' Remarks**

11. **Adjournment**

Next Meeting: March 6, 2019