

Lake County Illinois

*Lake County Courthouse and Administrative Complex
18 N. County Street
Waukegan, IL 60085-4351*



Agenda Report - Final

Wednesday, September 30, 2015

8:30 AM

Assembly Room, 10th Floor

Public Works and Transportation Committee

1. Call to Order
2. Pledge of Allegiance
3. Approval of Minutes

3.1 [15-1001](#)

Minutes from August 26, 2015.

Attachments: [PWT 8.26.15 Minutes.pdf](#)

4. Added to Agenda
5. Public Comment
6. Old Business
7. New Business

PUBLIC WORKS

7.1 [15-0929](#)

Joint resolution authorizing execution of an Agreement for Sewage Disposal by and between the County and the North Shore Water Reclamation District.

- The County and the District have operated under an intergovernmental agreement for sewage treatment and disposal within the Northeast Central (NEC) Service Area since March 20, 1974 with subsequent amendments thereto which the most current agreement having expired on July 8, 2013.
- The NEC service area includes the Villages of Hainesville, Grayslake, Gurnee, Third Lake, the City of Waukegan, and unincorporated areas of Wildwood.
- Negotiations have resulted in a new 10 year agreement which includes amended provisions for payments, reporting, and compliance assurance to be consistent with similar users within the District boundaries.
- This resolution authorizes the execution of an Agreement for Sewage Disposal by and between the County and the North Shore Water Reclamation District.

Attachments: [15-0929 NSWRD Executed Agreement.pdf](#)

7.2 [15-1005](#)

Ordinance amending water and sanitary sewer related rates and fees 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.
- The County has engaged Baker Tilly Virchow Krause, Inc. who recently completed a rate study and Applied Technologies Inc. who recently completed a connection fee study to establish new retail rates and connection fees for 2015, 2016 and 2017.
- The Ordinance modifies several water and sewer rates and connection fees, and establishes an inclining block water rate in an effort to promote water conservation for

residential properties.

- The ordinance also reduces the minimum monthly usage charge from 3,000 to 2,000 gallons per month and modifies the summer sewer credit cap from 110 percent to 120 percent.
- Notice will be provided to the municipalities receiving wholesale sanitary sewer service of an adjustment in user fees and connection fees.
- Revised user fees will become effective December 1, 2015.

Attachments: [15-1005 Exhibit A Rate Ordinance.pdf](#)

7.3 **15-1003**

Joint resolution providing notice to the municipalities receiving wholesale sanitary sewer service from the County of an adjustment in the user rates.

- A comprehensive rate study was completed by Baker Tilly Virchow Krause, Inc. that identified the need to make adjustments to the wholesale sewer user rates.
- A connection fee study was completed by Applied Technologies that established the need to adjust water and sewer connection fees.
- Under the terms of the agreement between the County and various Village's receiving wholesale sewer service, notification is required prior to new rates and fees becoming effective.
- The effected communities include Hainesville, Grayslake, Gurnee, Waukegan, Antioch, Lake Villa, Round Lake, Round Lake Beach, Round Lake Park, Round Lake Heights, Lakes Region Sanitary District, Libertyville, Green Oaks, Lincolnshire, Riverwoods, Buffalo Grove, Harbor Ridge, Lake Zurich and Bannockburn.
- This resolution provides notice to all of the wholesale municipalities and sanitary districts served by County sewers of an adjustment in user rates and fees.

7.4 **15-1002**

Committee report on the Arden Shores Water System.

7.5 **12-1231**

Director's Report - Public Works.

DIVISION OF TRANSPORTATION

7.6 **15-0986**

Joint resolution authorizing an agreement with the Village of Round Lake Park for the construction of a bikepath and sidewalk, as well as sanitary sewer and watermain work, to be completed as part of the Washington Street Project, from Haryan Way to west of Hainesville Road, and designated as Section 11-00121-10-WR.

- Washington Street, from Haryan Way to west of Hainesville Road: Village of Round Lake Park Agreement.
- Washington Street, from Haryan Way to west of Hainesville Road, will be improved by widening, resurfacing, and installing new traffic control signals.
- As part of this improvement, Lake County will construct a bikepath and sidewalk and complete some sanitary sewer and watermain work within the limits of the County improvement of Washington Street, from Haryan Way to west of Hainesville Road.
- The Village will reimburse the County for its share of the bikepath, sidewalk, sewer and watermain work, estimated to be \$579,410. The Village has requested an extended

repayment schedule due to the local cost of the project being significantly higher than the estimate of cost.

- The Village Board of Round Lake Park approved this agreement on July 15, 2015.
- This resolution authorizes the execution of an intergovernmental agreement with the Village of Round Lake Park.

Attachments: [15-0986 Washington Street Village of Round Lake Park Agreement Dra](#)

7.7 [15-0990](#)

Joint resolution executing separate agreements with the Township Road Districts of Antioch, Cuba, Fremont, Grant, Libertyville, and Warren for bridge inspection services provided by the Lake County Division of Transportation (LCDOT).

- Township Road District Bridge Inspection Agreements: Antioch, Cuba, Fremont, Grant, Libertyville and Warren.
- The Federal Highway Administration requires states to inspect their bridges, and Illinois has delegated that responsibility to the local agencies.
- LCDOT staff has performed the inspection of the Township Road District bridges for many years at no cost to the Townships.
- This resolution formalizes this shared service by authorizing the execution of separate agreements with the Township Road Districts of Antioch, Cuba, Fremont, Grant, Libertyville, and Warren for bridge inspection services provided by the LCDOT.
- The agreements have been approved by each of the Township Road Districts.

Attachments: [15-0990 Antioch Township Road District Bridge Agreement Draft.pdf](#)

[15-0990 Cuba Township Road District Bridge Agreement Draft.pdf](#)

[15-0990 Fremont Township Road District Bridge Agreement Draft.pdf](#)

[15-0990 Grant Township Road District Bridge Agreement Draft.pdf](#)

[15-0990 Libertyville Township Road District Bridge Agreement Draft.pdf](#)

[15-0990 Warren Township Road District Bridge Agreement Draft.pdf](#)

7.8 [15-0097](#)

Director's Report - Transportation.

8. Executive Session

9. County Administrator's Report

10. Adjournment