

Lake County Illinois

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



Agenda Report - Final

Wednesday, May 7, 2014

8:30 AM

Assembly Room, 10th Floor

Public Works and Transportation Committee

1. Call to Order
2. Pledge of Allegiance
3. Approval of Minutes
4. Added to Agenda
5. Public Comment
6. Old Business
7. New Business

PUBLIC WORKS

7.1 [14-0389](#)

Joint resolution authorizing an agreement for retail water supply services to the Old School Road Service Area with the Village of Mettawa.

- The Central Lake County Joint Action Water Agency (CLCJAWA) previously authorized the County to provide water to the Village of Mettawa through the County's Knollwood/Rondout water system.
- The County and Village of Mettawa previously approved a retail water agreement in 2012 to serve eight properties along St. Mary's Road.
- The Village has requested that an additional 34 properties within the Old School Road Service Area be added for retail water service.
- The Village proposes to utilize a combination of developer contributions and formation of a Special Service Area (SSA) to fund the water system improvements and will design and construct the water system extension to County specifications, for subsequent ownership and operation by the County.
- This agreement is being approved concurrently with approval of an Intergovernmental Agreement for Contract Police Services between the Village of Mettawa, the County, and the Lake County Sheriff.
- This resolution authorizes the execution of an Agreement for Retail Water Supply Services to the Mettawa Old School Road Service Area between the County and the Village and establishes the rights and responsibilities of the parties regarding the SSA and the design, construction, ownership and operation of the water system.

Attachments: [14-0389 Mettawa Old School Rd Water Service IGA.pdf](#)

[14-0389 Mettawa Police Services IGA.pdf](#)

7.2 [14-0390](#)

Joint resolution authorizing a Memorandum of Understanding (MOU) with the Lakes Region Sanitary District (LRSD) related to installation, maintenance and utilization of water meters for the purpose of billing sewer user fees.

- The County awarded a contract for the replacement of meters and installation of a fixed network for the automated meter reading (AMR) project.
- As a means to provide shared services, that contract allowed other municipalities to utilize Lake County meter prices and the AMR system.

- LRSD has elected to offer a program to its sewer customers in which customers can have a meter installed and receive a consumption based sewer bill.
- The proposed MOU allows the County to install meters for LRSD customers and for the County to obtain meter usage data from the AMR system and provide the data to LRSD for its billing purposes.
- The resolution authorizes the Director of Public Works to execute the MOU with LRSD.

Attachments: [14-0390 LRSD Metered Sewer MOU.pdf](#)

7.3 [14-0395](#)

Ordinance authorizing and providing for the issuance of \$7,000,000 in subordinated water and sewer system revenue bonds for the Excess Flow Sewer Project at the Round Lake Sanitary District (RLSD) site.

- This ordinance proposes the issuance of up to \$7,000,000 in third lien water and sewer revenue bonds to fund the construction of improvements to the Excess Flow Sewer Project at the RLSD site.
- The County has submitted application to the Illinois Environmental Protection Agency (IEPA) for revolving loan funds, currently at 1.93 percent interest, to fund the excess flow improvements at the RLSD site in Round Lake Beach.
- The ordinance establishes an IEPA Series Excess Flow Project bond in the maximum bond amount of \$7,000,000 for a period not to exceed 35 years with a maximum interest rate not to exceed 3% per annum.

Attachments: [05.13.14 Ordinance authorizing \\$7,000,000 Bonds RLSD Excess Flow P](#)

7.4 [12-1231](#)

Director's Report - Public Works.

DIVISION OF TRANSPORTATION

7.5 [14-0463](#)

Joint resolution authorizing the execution of an Illinois Environmental Protection Agency (IEPA) standard formal Highway Authority Agreement and a Lake County Supplemental Highway Authority Agreement, between Buchanan Energy (N) LLC. and Lake County, for a "No Further Remediation" (NFR) letter for its property at 1185 West Park Avenue, Libertyville, Illinois, which is necessary for the redevelopment of said property.

- [1185 West Park Avenue, Libertyville: Highway Authority Agreements with Buchanan Energy \(N\) LLC.](#)
- Buchanan Energy (N) LLC owns property situated at 1185 West Park Avenue, Libertyville, Illinois, which has, or has had, leaking underground storage tanks impacting the right-of-way of Butterfield Road, south of Illinois Route 176.
- Buchanan Energy (N) LLC is requesting a NFR letter from the IEPA relative to this property.
- As a condition of granting said NFR letter, the IEPA requires property owners to enter into standard formal Highway Authority Agreements stating rights and obligations relative to contaminants that may have migrated into nearby highway rights-of-way.
- Lake County has determined that a Supplemental Highway Authority Agreement is also necessary.

- This resolution authorizes the execution of both agreements with Buchanan Energy (N) LLC.

Attachments: [14-0463 Highway Authority Agreement Buchanan Energy \(N\) LLC Draft](#)

[14-0463 Supplemental Highway Authority Agreement Buchanan Energy](#)

7.6 [14-0464](#)

Ordinance amending the Lake County Weight Control Ordinance designating a portion of Deerfield Parkway, from Illinois Route 21 to Commerce Court, as a Class II truck route.

- Lake County Weight Ordinance Amendment: Deerfield Parkway, from Illinois Route 21 to Commerce Court.
- The Village of Buffalo Grove is requesting a portion of Deerfield Parkway, from Illinois Route 21 to Commerce Court, be reclassified as a Class II truck route to allow legal access to the Village's industrial area.
- This amendment designates a portion of Deerfield Parkway, from Illinois Route 21 to Commerce Court Peterson Road, as a Class II truck route.

7.7 [14-0427](#)

Joint resolution appropriating \$80,000 of ¼% Sales Tax for Transportation and Public Safety funds for the intersection improvement of Gilmer Road, at Wildlife Way, and designated as Section 13-00079-18-PW.

- Gilmer Road, at Wildlife Way, Intersection Improvement: Appropriation.
- Gilmer Road, at Wildlife Way, will be improved with the construction of a bypass along the north side.
- This improvement will be constructed by day labor forces from the Division of Transportation.
- Before materials can be procured, an appropriation of \$80,000 of ¼% Sales Tax for Transportation and Public Safety funds is necessary.
- Each group of materials will be less than \$30,000, and does not require a letting.

7.8 [14-0465](#)

Joint resolution appropriating \$1,200,000 of Motor Fuel Tax funds to provide for the removal, replacement or refurbishment of pavement markings on the bituminous and concrete pavements of various County highways, and designated as Section 14-00000-15-GM.

- 2014 Pavement Markings for Bituminous and Concrete Pavements: Appropriation.
- The County has miles of pavement markings for medians, lane lines, and cross walks on bituminous and concrete pavements
- These markings last longer than paint, but eventually require replacement.
- This replacement project is in the 2014 program.
- Before a project letting can be held, an appropriation of \$1,200,000 of Motor Fuel Tax funds is necessary.

7.9 [14-0466](#)

Joint resolution authorizing a supplemental appropriation of \$600,000 of ¼% Sales Tax for Transportation and Public Safety funds for flagging services related to the reconstruction and maintenance of the roadway crossing for the intersection improvement of Rollins

Road, at Illinois Route 83, and the grade separation of the Wisconsin Central Ltd., Canadian National Railroad (WCL/CN RR), and designated as Section 08-00080-56-BR.

- Rollins Road at Illinois Route 83: Wisconsin Central Ltd., Canadian National Railroad, Supplemental Appropriation.
- The intersection of Rollins Road, at Illinois Route 83, will be improved, along with construction of a grade separation of the WCL/CN RR, to provide increased traffic capacities (Rollins Road Gateway Improvement).
- Wisconsin Central Ltd., Homewood, Illinois, is the owner of the WCL/CN RR that crosses Rollins Road, at Illinois Route 83.
- In order to provide for the reconstruction and maintenance of the roadway crossing of Rollins Road at the WCL/CN RR, flagging services are required.
- This resolution authorizes a supplemental appropriation of \$600,000 of ¼% Sales Tax for Transportation and Public Safety funds for the flagging services related to the reconstruction and maintenance of the roadway crossing for the intersection improvement of Rollins Road, at Illinois Route 83, and the grade separation of the WCL/CN RR, and designated as Section 08-00080-56-BR.

7.10 [14-0467](#)

Presentation of Modernization and Expansion Projects for the 5-Year Plan.

7.11 [14-0064](#)

Director's Report - Transportation.

8. **Executive Session**

9. **County Administrator's Report**

10. **Adjournment**