

Lake County Illinois

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



Agenda Report - Final

Wednesday, March 30, 2022

8:30 AM

**Assembly Room, 10th Floor or register to virtually attend at
<https://bit.ly/3L3foqs>.**

Public Works, Planning & Transportation Committee

PUBLIC ATTENDANCE: The public can attend Lake County Committee and Board meetings (two options):

- (1) In-person attendance is on the 10th Floor of the County Administrative Tower (9th Floor, if necessary), 18 N. County Street, Waukegan, Illinois.
- (2) Remote / virtual attendance through registration at: <https://bit.ly/3L3foqs>

RECORDING: Meetings, to include Public Comment, will be recorded.

PUBLIC COMMENT: The public will be afforded time to comment on matters related to the business of the County Board. A total of 30 minutes will be permitted for Public Comment and no more than three minutes per comment. In general, Public Comment on items not on the agenda will be presented near the beginning of the meeting. Public Comment on agenda items may be presented during consideration of that item. Individuals attending in-person or remotely may present their Public Comment during the meeting. Individuals not in attendance may provide written Public Comment that must be received by 3:00 p.m. the day prior to the meeting (emailed to PublicComment@Lakecountyil.gov or delivered to the County Board Office 18 N. County Street, Waukegan, Illinois (10th floor)).

Public Comment will proceed in the following order: (1) Public Comment by individuals in attendance on the 10th Floor, (2) Public Comment by individuals who registered via the link on the front page of the agenda and are attending remotely / virtually, and then (3) written comments.

Individuals providing Public Comment will provide the following information:

- * Meeting: Public Works, Planning and Transportation Committee (Subject line for written Public Comment)
- * Name (REQUIRED)
- * Topic or Agenda Item # (REQUIRED)
- * Street Address, City, State (Optional)
- * Phone Number (Optional)
- * Organization/Agency/etc. Represented (If representing yourself, put "Self")

* * *To view County Board Rules, click here: <https://bit.ly/3idRdrV> * * *

1. Call to Order
2. Pledge of Allegiance
3. Roll Call of Members
4. Addenda to the Agenda
5. Public Comment (Items not on the agenda)
6. Chair's Remarks
7. Unfinished Business
8. New Business

CONSENT AGENDA (Items 8.1 - 8.4)

APPROVAL OF MINUTES

8.1 [22-0475](#)

Minutes from October 27, 2021.

Attachments: [PWPT 10.27.21 Final Minutes](#)

8.2 [22-0476](#)

Minutes from March 2, 2022.

Attachments: [PWPT 3.2.22 Final Minutes](#)

PUBLIC WORKS

8.3 [22-0452](#)

Joint resolution authorizing a contract with Perkin Elmer Health Sciences, Inc., Shelton, Connecticut in the amount of \$52,454.50 for the purchase of a graphite furnace for the Lake County Public Works Department including training and annual maintenance.

- The current graphite furnace at the Lake County Environmental laboratory is unable to be repaired and needs to be replaced in order to continue running metals analyses in the laboratory.
- The current graphite furnace has reached its end of life according to the manufacturer and replacement parts are no longer produced to repair this piece of equipment.
- A Request for Proposal was extended to 9 vendors, responses were received from 2 vendors, and 1 vendor was short-listed for finalist interviews.
- Based on the criteria set forth in the Request for Proposals, the evaluation committee selected Perkin Elmer Health Sciences, Inc., as the most qualified vendor.
- The contract includes the purchase of the graphite furnace in the amount of

\$49,701.80, training services in the amount of \$2,752.70 for a total contract cost of \$52,454.50.

Attachments: [22-0452 Final RFP](#)

[22-0452 Scoring Matrix for Board Approval](#)

[22-0452 Vendor Disclosure Form](#)

8.4 [22-0453](#)

Joint committee action authorizing Contract Modification Number One for Agreement 21154 with Applied Technologies, Inc., Lake Villa, Illinois, for further investigation of the Antioch Township Sanitary Sewer.

- Engineering Services for the Antioch Township Sanitary Sewer Study Update is under contract with Applied Technologies, Inc., Lake Villa, Illinois, in the amount of \$49,500 under Professional Services Agreement #21154 effective September 21, 2021. The Study, completed in December 2021, updated construction and connection costs, identified an alternate sewage collection system and identified potential sub-service areas.
- Based on the Study, the need to evaluate alternate conveyance options and sub service areas that may provide cost savings and the need to investigate funding sources were identified.
- Contract Modification Number One is required for additional engineering services to evaluate alternate conveyance options and sub service areas that may provide cost savings and the need to investigate funding sources. Contract Modification Number One increases the amount of the Engineering Services contract by \$48,400, from \$49,500 to \$97,900.
- In accordance with Section 33.08 of the Lake County Purchasing Ordinance it is hereby requested that the Purchasing Agent be authorized to enter into Contract Modification Number One.

Attachments: [22-0453 Antioch Sewer Update Eng Agreement](#)

[22-0453 Contract Modification 1](#)

[22-0453 Vendor Disclosure Statement](#)

REGULAR AGENDA

PUBLIC WORKS

8.5 [22-0450](#)

Joint resolution authorizing the execution of an Intergovernmental Agreement (IGA) for Sewage Disposal between Lake County and the Village of Buffalo Grove.

- The County and the Village have previously entered into an Agreement for Sewage Disposal, dated July 18, 1972, which expired on April 18, 2012.
- The Village desires to enter into a new agreement to secure a long-term source for Sewage Treatment services and the County owns and operates a system of

- interceptor sanitary sewers and a wastewater treatment facility to transport and treat sewage at the County's Southeast Plant.
- The Village currently owns, operates, and contains the Municipal Sewage Collection System, that is tributary to the County Southeast Sewerage System.
 - The Village shall be permitted to extend, enlarge, or otherwise modify or improve its Sewage Collection System in any manner that it determines is necessary and appropriate to serve its Customers within its Service Area; provided that any such extension, enlargement, modification, or improvement shall be undertaken in accordance with the terms of the IGA.
 - The Village of Buffalo Grove approved the IGA on February 22, 2022.
 - This resolution authorizes the execution of IGA between the County and the Village of Buffalo Grove.
 - In accordance with County Board Rules, the State's Attorney's Office has reviewed this Intergovernmental Agreement prior to action by the County Board.

Attachments: [22-0450 Lake County Buffalo Grove Wholesale Sewer Agreement](#)

8.6 [22-0451](#)

Joint Resolution authorizing execution of a Water Purchase and Sale Contract with the Village of Buffalo Grove for the purchase and sale of potable water, via Lake Michigan, to the County's customers within its water distribution system.

- The Lake County Public Works Department has sought to secure a permanent supply of Lake Michigan water to serve the 1,227 service connections in the Pekara and Horatio Gardens neighborhoods that are currently being served by five wells.
- Buffalo Grove has been identified as the best source to provide Lake Michigan water to these unincorporated areas by contract through the Northwest Water Commission (NWC) and has storage reservoirs near the County's System and backup wells, which would continue to supply water in the event of a NWC shutdown.
- LCPW is currently in the process of obtaining a Lake Michigan water allocation for this area and would construct a delivery structure as required by contract to connect.
- The Village of Buffalo Grove approved the Contract on February 22, 2022.
- This resolution authorizes the execution of the Contract between County and the Village of Buffalo Grove for purchase of Lake Michigan water.
- In accordance with County Board Rules, the State's Attorney's Office has reviewed this Intergovernmental Agreement prior to action by the County Board.

Attachments: [22-0451 Lake County Pekara Water Agreement](#)

8.7 [22-0024](#)

Director's Report - Public Works.

PLANNING, BUILDING AND DEVELOPMENT

8.8 [22-0337](#)

Joint resolution renewing an Intergovernmental Agreement (IGA) between Lake County Planning, Building and Development (PBD) and the Village of Hainesville.

- PBD currently conducts plan reviews and inspections within the Village of Hainesville pursuant to an IGA with the Village.
- In advance of the current agreement expiration in April of 2022, an IGA renewal has been prepared to continue County services to the Village.
- The revised contract has been reviewed and approved by the State's Attorney's Office.

Attachments: [Hainesville Bldg Inspection IGA \(renewal\)](#)

8.9 [22-0483](#)

Resolution directing the Lake County Zoning Board of Appeals to conduct a public hearing on proposed text amendments to Chapter 151 of the Lake County, Illinois, Code of Ordinances relating to wildlife rehabilitation, ecotherapy, and animal exhibition uses in unincorporated Lake County.

- Throughout summer 2021, staff presented a discussion series on various proposed zoning amendments to the Lake County Code of Ordinances focused on wildlife rehabilitation, ecotherapy, and animal exhibition uses.
- The amendments would establish a new 'ecotherapy' use within the Community Services use category, include revisions to the Wildlife Rehabilitation use category, and establish a new 'Entertainment-oriented Animal Exhibition Facility' use within the Outdoor Recreation and Entertainment use category. The final draft, attached as "Exhibit A", reflects committee feedback and input from subject matter experts.
- A resolution has been prepared for County Board action directing the Zoning Board of Appeals to conduct a public hearing on the proposed amendments.

Attachments: [Exhibit A Final Draft Ordinance 3_30_22.pdf](#)

8.10 [22-0504](#)

Joint resolution authorizing on a certain named property, 27709 N. Oak Street, Wauconda, Illinois, Parcel Identification Number (PIN) #09-28-103-117, the demolition of a dangerous and unsafe residential structure and related accessory buildings deemed to be an immediate and continuing hazard to the community.

- Pursuant to state law, the County Board has authority to expedite the demolition of any open and vacant buildings within unincorporated portions of Lake County that constitute an immediate and continuing hazard to the community per 55 ILCS 5/5-1121.
- Planning, Building and Development (PBD) has identified a residential structure and related accessory buildings (all together referred to as the "buildings") within unincorporated Lake County that constitute an immediate and continuing hazard to the community in which the buildings are located.
- Upon County Board approval, the State's Attorney will notify the property owners

and lienholders of record of the pending action pursuant to statute.

- Upon expiration of the 30-day notice period, if the property owners and lienholders of record have not caused the buildings to be demolished, repaired, or otherwise restored to a safe condition, or have not filed an appeal of the action in the Circuit Court Clerk's Office, PBD will initiate the demolition of the buildings and removal debris, or other hazardous, noxious, or unhealthy substances or materials.

Attachments: [Presentation 27709 Oak \(002\)](#)

8.11 [22-0023](#)

Director's Report - Planning, Building and Development.

9. **County Administrator's Report**

10. **Executive Session**

11. **Members' Remarks**

12. **Adjournment**

Next Meeting: April 6, 2022