

# **Lake County Illinois**

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



## **Agenda Report - Final**

**Wednesday, August 30, 2023**

**10:30 AM**

**or 10 minutes after the conclusion of the Public Works and  
Transportation Committee, whichever is later.**

**Assembly Room, 10th Floor or register for remote attendance at  
<https://bit.ly/45yhEjB>**

**Planning, Building, Zoning and Environment  
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 attendance by registering using the link on the front page of this agenda.

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

**PUBLIC COMMENT:** Live public comment will be available for those attending in-person and through an electronic conferencing application (register via the link on the front page of the agenda). 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. Public Comment may proceed in the following order: (1) Public Comment by individuals in attendance and then (2) Public Comment by individuals attending remotely through an electronic conferencing application.

Individuals 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](mailto:PublicComment@Lakecountyil.gov) or delivered to the County Board Office 18. N. County Street, Waukegan, Illinois, (10th floor)). Written comments will be circulated to the Members, but not read aloud.

Individuals providing Public Comment will provide the following information:  
Meeting: Planning, Building, Zoning and Environment Committee (Subject line for written Public Comment)

Topic or Agenda Item #: (REQUIRED)

Name: (REQUIRED)

Organization/Entity Represented: (REQUIRED) ("Self" if representing self)

Street Address, City, State: (Optional)

Phone Number: (Optional)

Email: May be REQUIRED for remote attendance

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 (Item 8.1)**

**\*MINUTES\***

8.1 **23-1170**

Committee action approving the Planning, Building, Zoning and Environment Committee minutes from July 26, 2023.

**Attachments:** [PBZ&E 7.26.23 Final Minutes](#)

**REGULAR AGENDA**

**\*STORMWATER MANAGEMENT\***

8.2 **23-1058**

Ordinance approving the Lake Michigan Watershed-Based Plan and North Branch Chicago River Watershed-Based Plan.

- The Stormwater Management Commission (SMC) worked with numerous watershed stakeholders to develop the watershed-based plans for the Lake Michigan and North Branch Chicago River Watershed between February 2019 - December 2020; including 10 public stakeholder meetings and 18 focused discussion meetings and collaboration with the North Branch Chicago River Watershed Workgroup (NBWW).
- SMC held a 30-day public review period for both plans that included public information meetings (Lake Michigan: March 9, 2023, in Waukegan & March 14, 2023, virtually; and North Branch Chicago River: March 8, 2023, in Deerfield) and a public hearing (March 15, 2023, in Waukegan).
- Both watershed-based plans were approved by Illinois Environmental Protection Agency (EPA) and meet Clean Water Act guidelines for watershed planning and SMC approved the Lake Michigan and North Branch Chicago River Watershed-Based Plans on June 1, 2023.

**Attachments:** [Lake Michigan Watershed-Based Plan](#)

[North Branch Chicago River Watershed-Based Plan](#)

[NBCR&LM WBP Update PBZECCommittee Presentation](#)

**\*PLANNING, BUILDING AND DEVELOPMENT\***

**8.3**     [23-1183](#)

Resolution authorizing Recertification for Lake County Stormwater Management Commission (SMC) Community Certification Program.

- The Lake County SMC certifies communities in Lake County to enforce the Watershed Development Ordinance (WDO) requirements for floodplains, stormwater management systems and wetlands. Community certification is a pre-requisite for participation in the National Flood Insurance Program.
- Lake County (unincorporated) is currently a certified community and, as such, is responsible for ensuring compliance with the WDO.
- Planning, Building and Development has received its five-year recertification notice from the SMC and, consequently, has prepared the requisite application forms for County Board approval.

**8.4**     [23-1161](#)

Presentation on dark sky lighting in unincorporated Lake County.

- Staff will present this topic to the Planning, Building, Zoning and Environment Committee in a two-part series of discussions, ultimately leading to development of a dark sky ordinance draft for future Board action.
- First, at the Committee's August 30 meeting, staff will introduce research summarizing the benefits of dark sky, along with examples of dark sky best practices.
- Following the August 30 informational presentation, a second Committee presentation and discussion will be scheduled for a later date to discuss specific policy options and obtain direction to draft corresponding regulations for the Committee's subsequent review and action.

**Attachments:**   [Dark Sky Info Paper - 8.30.23](#)

[Dark Sky PBZE Presentation 8.30.23](#)

[Human Health and Wildlife Impacts Research](#)

**8.5**     [23-0010](#)

Director's Report - Planning, Building and Development.

**\*ENVIRONMENTAL SUSTAINABILITY\***

**8.6**     [23-1178](#)

Presentation on solar power in Lake County facility operations.

- On September 8, 2020, the Lake County Board approved a resolution committing Lake County government operations to the goal of attaining net zero greenhouse gas emissions from its 2014-2017 baseline.

- In 2019, the Lake County Board approved a Master Power Purchase Agreement to have solar installations on County facilities.
- As of August 2023, no solar installations have become operational on County facilities.
- Staff have prepared an informational presentation on the current status of solar projects in Lake County, with options moving forward to install solar arrays and use solar power in Lake County operations and promote local solar development.

**Attachments:** [Solar Power for Lake County Buildings](#)

**9. County Administrator's Report**

**10. Executive Session**

**11. Members' Remarks**

**12. Adjournment**

**Next Meeting: September 6, 2023**