

Lake County Illinois

*Central Permit Facility
500 W. Winchester Rd
Libertyville, Illinois 60048-1331*



Agenda Report - Final

Thursday, December 5, 2024

6:00 PM

500 W. Winchester Rd - Libertyville, Illinois

Lake County Stormwater Management Commission

PUBLIC ATTENDANCE: There are two options for the public to attend the meeting: (1) in-person attendance at on the 2nd floor Central Permit Facility building 500 W. Winchester Road, Libertyville, Illinois, or (2) remote / virtual attendance through the link:

<https://us02web.zoom.us/j/89230393240>

Meeting ID: 892 3039 3240

One tap mobile

+13126266799,,85137896784# US (Chicago)

Dial by your location

+1 312 626 6799 US (Chicago)

RECORDING: Meetings, including Public Comment, will be recorded.

PUBLIC COMMENT: The public will be afforded time to comment on matters related to the business of the Lake County Stormwater Management Commission. 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.

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

4. PUBLIC COMMENT

5. [24-1644](#)

Approval of November 7, 2024 meeting minutes

Attachments: [SMC November 7, 2024 minutes draft](#)

6. COMMISSION REPORTS

6.1 Director's Report

6.2 Chairman's Report

6.3 Commissioner's Report

7. ACTION ITEMS

7.1 [24-1645](#)

Approval of November 2024 Treasurer's Report

Attachments: [RSMP Treasurer's Report November 2024](#)

[SMC Treasurer's Report November 2024](#)

[DRWW Treasurer's Report November 2024](#)

[NBWW Treasurer's Report November 2024](#)

7.2 [24-1647](#)

Approval of Watershed Management Board (WMB) and Watershed Management Assistance Grant (WMAG) Funding Recommendations for Fiscal Year 2025

- The annual WMB meeting was held on November 20, 2024, and the WMB and Lake County Stormwater Management Commission (SMC) staff reviewed 15 submitted projects.
- WMB funding available for FY2025 is \$189,610 and SMC received 15 project proposals with a combined total cost of \$4,426,019 and \$717,192 in requested WMB funding.
- WMB and SMC staff are recommending funding for ten (10) projects and WMB Application Summary and Recommendations attached.
- Recommended were nine (9) WMB projects with a total project cost of \$4,293,652 and WMB funding of \$177,150 and one (1) WMAG, with a total project cost of \$35,100 and a total WMAG funding of \$12,000.
- Any WMB project agreement exceeding the Executive Director's spending authority of \$50,000 will be presented to the SMC for approval.

Attachments: [FY25 WMB Project Recommendations](#)

[FY25 WMB Projects Location Map](#)

7.3 [24-1648](#)

Approval of an Intergovernmental Agreement between Lake County Stormwater Management Commission and the Village of Buffalo Grove for Fiscal Year 2025 Watershed Management Board (WMB) Bordeaux Wetland Restoration and Drainage Improvements in the amount of \$64,910

- The proposed project would improve drainage of Aptakisic Creek, reduce flooding of a multiuse trail, and reduce damage to the Prairie Elementary School parking lot.
- The proposed project would restore 11 acres of wetland including 2,100 linear feet of streambank stabilization, invasive vegetation management, native prairie plantings, wetland plantings, and multiuse trail improvements.
- The estimated project cost is \$1,958,000.
- The FY25 Staff and WMB recommended funding is \$64,910.

Attachments: [IGA for Bordeaux Wetland Project VER.02](#)

[Bordeaux Location Map and Preliminary Exhibits](#)

7.4 [24-1649](#)

2024 Annual Stormwater Infrastructure Repair Fund (SIRF) Summary Report

- The SIRF program was created in 2008 to assist in resolving interjurisdictional drainage and flooding related problems discovered through the Citizen Inquiry Response System and Flood Hazard Inventory process.
- The annual program is administered by Lake County Stormwater Management Commission (SMC) staff and all fund expenditures shall be approved by SMC.
- The SIRF policies and procedures require a minimum 50/50 project cost share match and a fund summary of implemented projects.
- Since 2008, the program overall total cost for 53 projects was \$11,016,025 and SMC has provided a cost match of \$1,653,023 (leverage ratio 6.7).

Attachments: [2024 SIRF Summary Report](#)

7.5 [24-1650](#)

Initial Discussion of Lake County Stormwater Management Commission (SMC) Floodplain Study Policies and Procedures.

- The current policies and procedures were adopted in March 2004 and should be updated for current practices.
- Staff is requesting SMC direction to work with the Technical Advisory Committee to provide updates at a future SMC meeting.

Attachments: [Floodplain Study Policies and Procedures](#)

[ITR Watershed Study Review Checklist](#)

7.6 [24-1651](#)

Presentation by staff on properties owned or managed by Lake County Stormwater Management Commission (SMC)

- There are 45 parcels of property throughout the county managed by the SMC; 28 are owned by SMC and 17 are owned by the Illinois Department of Natural Resources, Office of Water Resources (IDNR-OWR).
- The majority (40) of property was acquired through the voluntary floodplain property buyout program with grant funding and 5 were acquired for flood mitigation projects.
- None of the properties have structures and the land is maintained as open space.
- SMC temporarily holds these properties until they can be transferred to local government entities for long-term ownership and maintenance.
- SMC has identified 28 of the properties to be transferred to local government entities in 2025.

Attachments: [SMC Managed-Owned Property](#)

8. **INFORMATION SECTION**

8.1 [24-1646](#)

Regulatory Reports November 2024

Attachments: [November 2024 Regulatory Reports](#)
[WRF Budget-Updated December 1, 2024](#)

8.2 **Correspondence**

8.3 **Community Relations/Public Info**

8.3.a [24-1653](#)

December 4, 2024 FEMA Flood Map Open House for Nippersink Creek

Attachments: [FEMA to Host Open House for Nippersink Creek Watershed Property Ow](#)

8.3.b [24-1652](#)

Lake County Stormwater Management Commission Representation Areas

Attachments: [CB Adopted 2022 SMC Representation Areas VER.02](#)

8.3.c [24-1664](#)

Chicago Metropolitan Agency for Planning (CMAP) Risk-based Vulnerability Assessment

Attachments: [Executive summary Risk based Vulnerability Assessment](#)
[Risk based Vulnerability Assessment](#)

9. EXECUTIVE SESSION

10. SMC determination of Executive Director annual salary increase for Fiscal Year 2025

11. ADJOURNMENT