

Lake County Illinois

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



Agenda Report - Final

Thursday, November 7, 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/88594922251>

Meeting ID: 885 9492 2251

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. [24-1293](#)

Approval of September 5, 2024 meeting minutes

Attachments: [SMC September 5, 2024 minutes draft](#)

[24-1572](#)

Approval of October 3, 2024 meeting minutes

Attachments: [SMC October 3, 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 [24-1294](#)

Approval of September 2024 Treasurer's Report

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

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

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

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

[RSMP Treasurer's Report October 2024](#)

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

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

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

7.2 [24-1522](#)

Approval of 2025 Stormwater Management Commission meeting schedule

Attachments: [2025 Draft SMC Meeting Schedule](#)

7.3 [24-1524](#)

Approval of 2025 Technical Advisory Committee meeting schedule

Attachments: [2025 Draft TAC Meeting Schedule](#)

7.4 [24-1525](#)

Approval of 2025 Municipal Advisory Committee meeting schedule

Attachments: [2025 Draft MAC Meeting Schedule](#)

7.5 [24-1557](#)

Approval of the Stormwater Infrastructure Repair Fund (SIRF) Eligibility Authorization for the Grant Township Highway Department's South Shore Long Lake Drainage Improvements Project

- The project includes grading new swales and installing new storm sewers to improve stormwater conveyance in five residential locations south of Long Lake.
- The proposed project will reduce flooding throughout the community, ensuring safer access for local residents and emergency vehicles, eliminating building flooding and structural damage, and protecting downstream water quality.
- The estimated total project cost is \$503,621, including engineering design and construction. The project can be constructed as one project or broken out into phases depending on construction costs.
- Approval of the Eligibility Authorization does not obligate funds. Staff will work with the project applicant to develop a Project Agreement and recommended funding.

Attachments: [South Shore Long Lake Project Proposal](#)

[Grant Township SIRF Eligibility Authorization Form](#)

[Grant Township Map](#)

7.6 [24-1570](#)

Approval of the Stormwater Infrastructure Repair Fund (SIRF) Eligibility Authorization for Warren Township Highway Department's N. Grandwood Drive Drainage Improvements Project

- The proposed project would reduce roadway flooding at two township roads, a large undeveloped property, and 17 special hazard flood areas. The proposed project would also reduce flooding impacts on roadway access to over 100 residential properties.
- The proposed project would replace, upsize, and construct new storm sewers along N. Grandwood Drive and adjacent properties.
- The project may include enhancement to an existing swale on Lake County Public Works property as well as educational public information.
- The estimated total project cost is \$705,000. The project can be phased with an estimated Phase 1 Engineering and Design cost of approximately

\$126,000.

- Approval of the Eligibility Authorization does not obligate funds. Staff will work with the project applicant to develop a Project Agreement and recommended funding.

Attachments: [Grandwood Drive Project Proposal](#)

[Grandwood Drive SIRF Eligibility Authorization Form](#)

[N Grandwood Map](#)

7.7 [24-1556](#)

Approval of the Stormwater Infrastructure Repair Fund (SIRF) Eligibility Authorization for the Bradley Road Industrial Park Property Owners Association's Stormwater Improvements Project - Phase 1

- The project involves upsizing a relief sewer to the Bradley Road subdivision detention pond from the surrounding commercial properties and installing an upsized storm sewer at the north end of the detention pond to reduce short-circuiting within the detention pond.
- The proposed project would reduce roadway flooding on a township road, several industrial/commercial properties (including parking lots) and nuisance flooding in the area.
- The estimated project cost for Phase 1 is \$394,335.
- Approval of the Eligibility Authorization does not obligate funds. Staff will work with the project applicant to develop a Project Agreement and recommended funding.

Attachments: [Bradley Road Project Proposal](#)

[Bradley Road SIRF Eligibility Authorization Form](#)

[Bradley Rd Map](#)

7.8 [24-1558](#)

Contract authorization with Integrated Lakes Management, Inc., Waukegan, Illinois, for the Mill Creek Water Quality Enhancement Project in Unincorporated Third Lake, Illinois in the amount of \$681,019.72.

- The project will include construction of compensatory storage and restoration features for the purpose of habitat restoration, water quality improvement, and flood mitigation.
- On August 13, 2024, the Lake County Board approved a reallocation of Coronavirus State and Local Fiscal Recovery Funds (CSLFRF) as part of the American Rescue Plan Act (ARPA). The approval included \$908,739 for the Mill Creek Water Quality Enhancement Project.
- SMC staff issued a Request for Proposals (RFP) for the construction of the Mill

Creek Water Quality Enhancement Project on October 7, 2024.

- A total of six bids were received, base bid value ranged from \$681,019.72 to \$1,033,500.00, and the lowest responsible base bid is Integrated Lakes Management, Inc., Waukegan, Illinois, with a contract amount of \$681,019.72.

Attachments: [Mill Creek 2024.10.30 Bid Tabs](#)

[ILM Vendor Disclosure Form](#)

[Mill Creek Project Map](#)

[Lake County ARPA Project Information](#)

[DRAFT Mill Creek IGA VER.03](#)

7.9 [24-1300](#)

Approval of Funding Limit Waiver for DCEO Round 1 Seavey Phase 2 Libertyville Storm Sewer Capacity Upgrades Project

- Project was awarded \$2,141,377 in DCEO Round 1 funding.
- Section 5.B of policy identifies the DCEO-STOCIP funding limit of \$2,750,000 (\$2,500,000 plus \$250,000 in contingency) per project and the procedure for waiving those limits.
- The Funding Limit Waiver provisions in the DCEO-STOCIP Capital Program Policies and Procedures require SMC staff to present to the Commission any waiver request.
- SMC staff recommends waiving the funding limit for Seavey Phase 2 - Libertyville Storm Sewer Capacity Upgrades Project.

Attachments: [DCEO R1 Seavey 2 Policy Waiver VER.02](#)

[DCEO R1 Seavey 2 Policy Waiver Location Map VER.02](#)

7.10 [24-1304](#)

Approval of an Intergovernmental Agreement third amendment between the SMC and Village of Libertyville for Rockland Road corridor and Highlands subdivision phase 1 & 2 flood reduction projects (DCEO Round 1) with a PEM value of up to \$858,892.04.

- Originating IGA amount of grant contribution is \$7,641,377 and required project expense match value is \$616,992.
- First Amendment extended the agreement date.
- Second Amendment increased amount of grant contribution to \$8,250,000 and required project expense match \$837,553.
- Third Amendment increases amount of grant contribution to up to \$8,416,386.51 and the required project expense match up to \$858,892.04 based on final expenditures.
- SMC staff recommends amending the intergovernmental agreement with the Village of Libertyville for DCEO Round 1 funding.

Attachments: [DCEO R1 Rockland Rd. Libertyville IGA Amdt #3 VER.02](#)

7.11 [24-1530](#)

Approval of DCEO Round 3 Eligibility Authorization and Intergovernmental Agreement with the Warren Township Highway Department for the Gages Lake Area Drainage Improvements Project

- The Gages Lake Area Drainage Improvements Project was received on October 7, 2022, for the Department of Commerce & Economic Opportunity Stormwater Capital Improvement Program (DCEO-STOCIP) for Regional Stormwater Infrastructure Request for Project Proposals.
- The Warren Township Highway Department intends to design a storm sewer system for a future shovel ready project. The project is expected to benefit local roads and structures.
- Section 5.D of policy identifies upon eligibility authorization by SMC, administrative costs incurred by SMC to advance through the DCEO-STOCIP pre-award process shall be divided equally (50/50) between SMC and the project partner.
- SMC will reimburse the LOCAL SPONSOR for up to 50% of eligible PROJECT expenditures or \$175,000, whichever is less.
- SMC staff recommends amending the intergovernmental agreement with the Warren Township Highway Department for future DCEO funding.

Attachments: [DCEO R3 Warren IGA](#)
[DCEO-STOCIP Eligibility Authorization Form](#)
[DCEO R3 Warren IGA Location Map](#)

7.12 [24-1301](#)

Approval of Contract with Gewalt Hamilton Associates, Inc. for General Engineering Services in the amount of \$120,000

- SMC staff needs additional consultant support to complete work program tasks.
- A Request for Proposals (RFP) for General Engineering Services on March 4, 2022, SMC received thirteen proposals including Gewalt Hamilton Associates, Inc.. Firms were evaluated in accordance with the criteria of the Local Government Professional Services Selection Act (50 ILCS 510).
- SMC staff recommends approval of the Professional Services Agreements for General Engineering Services Gewalt Hamilton Associates, Inc. Vernon Hills, IL with the following 'not to exceed' amount of \$120,000.

Attachments: [GHA Engineering Agreement VER.02](#)

7.13 [24-1297](#)

Technical Advisory Committee (TAC) Appointments

- Chairman Schmit has given his approval for two new TAC members (Joe

Hmieleski as a primary member and Dan Krill as an alternate member).

- These new appointments will fill the vacant Environmental sector position for TAC.
- SMC staff request ratification from the Commission for Joe Hmieleski and Dan Krill to serve as new primary and alternate TAC members, respectively.

Attachments: [SMC TAC Ratification - November 2024 VER.02](#)

8. INFORMATION SECTION

8.1 [24-1295](#)

Regulatory Reports September and October 2024

Attachments: [September 2024 Regulatory reports](#)

[October 2024 Regulatory reports](#)

[Wetland Restoration Fund Budget-Updated November 1, 2024](#)

8.2 Correspondence

8.2.a [24-1560](#)

Sharon Osterby Kudos for FEMA Skokie River North Chicago Project

Attachments: [Sharon Osterby kudos](#)

8.3 Community Relations/Public Info

8.3.a [24-1527](#)

Great Lakes Coastal Resiliency Study October 2024

Attachments: [GLCRS Development Summary October 2024](#)

8.3.b [24-1574](#)

National Association of Flood and Stormwater Management Agencies (NAFSMA) 2024 Annual Meeting Agenda

Attachments: [2024 NAFSMA Agenda](#)

9. EXECUTIVE SESSION

9.1 Executive Session to review the executive session minutes and semi-annual review of closed session minutes pursuant to 5 ILCS 120/2 (c) (21)

10. ACTION ITEMS

10.1 Approval of Executive Session Meeting Minutes

10.2 Approval of released/opened to the public Executive Session Meeting Minutes

11. ADJOURNMENT

