


NPR Prior Year Status Report

NPR Name: Comprehensive Stormwater Management Plan Update

Department: Stormwater Management Commission (SMC)

This NPR was approved in the FY 24 Adopted Budget. Please fill out the information below for a milestone review of this NPR.

The NPR's implementation process has started.	
The NPR's implementation process has not started.	

If the implementation process for this NPR has **not started**, please explain why:

What is the current status of this NPR?:

Underway, consultant assistance procured, approximately 25% of contract amount billed. SMC has held 4 public open houses to receive public input; the SMC has received technical/professional input on its comprehensive plan from stormwater practitioners on its Technical and Municipal Advisory Committees; and both the consultant and SMC staff are progressing on the project scope. Additionally, the consultant and SMC conducted a survey that closed April 30, 2025 to solicit additional public feedback on stormwater management priorities in Lake County.

If you have begun the implementation of this NPR, in the table below, please list the performance metrics of this NPR (originally provided by the department in the submission of this NPR) and then give an update on what those measures look like today. If you do not remember what those metrics are, please reach out to your budget analyst.


Performance Measures	Status
SMC service reflects need	The current adopted plan reflects the 2002 need. The plan update is underway.
All program areas reflected in comp plan	The current adopted plan reflects the 2002 program areas. The plan is being updated to reflect current and potential future (10-year) program areas.

NPR Prior Year Status Report

NPR Name: Lake Michigan PCB & Mercury TMDL Compliance Testing

Department: Stormwater Management Commission (SMC)

This NPR was approved in the FY 24 Adopted Budget. Please fill out the information below for a milestone review of this NPR.

The NPR's implementation process has started.	
The NPR's implementation process has not started.	

If the implementation process for this NPR has **not started**, please explain why:

What is the current status of this NPR?:

NPR is in progress.

A consultant was contracted in September FY24. The consultant coordinated permitting in 2024 and started field work in 2025, collecting field samples and providing a transfer of custody of field samples to a contracted laboratory to evaluate mercury and PCB field values using a USEPA approved test method as relates to TMDL Waste Load Allocation (WLA) concentration values.

The collection of field samples will be completed in FY25 and an evaluation report will be developed to determine the next steps the County of Lake will need to consider for compliance with the Illinois Environmental Protection Agency MS4 and TMDL permit requirements.

If you have begun the implementation of this NPR, in the table below, please list the performance metrics of this NPR (originally provided by the department in the submission of this NPR) and then give an update on what those measures look like today. If you do not remember what those metrics are, please reach out to your budget analyst.


Performance Measures	Status
Seek a qualified professional services firm that can complete work for MS4 and TMDL compliance.	SMC staff issued a Request for Proposals (RFP) for Consulting Services on July 23, 2024. Proposals were due August 23, 2024, for which SMC received four proposals. SMC Commission approved contract on September 5, 2024 for consultant.
Implement NPR programmatic tasks and/or activities.	Consultant worked to obtain permits with local transportation agencies, provide program workplan, and coordinate the field collection program.
Implement NPR data collection task and/or activities.	<p>Consultant is collecting field samples and providing a transfer of custody of field samples to a contracted laboratory to evaluate mercury and PCB field values as relates to TMDL Waste Load Allocation (WLA) concentration values.</p> <p>Expected completion, Summer 2025.</p>
Analysis of data and impacts to County of Lake MS4 program	<p>Consultant will provide an evaluation report of field data mercury and PCB field values as relates to TMDL WLA.</p> <p>The report will be used to coordinate permit compliance next steps with the County Administrator's office (permittee) and LCDOT (infrastructure owner).</p>

NPR Prior Year Status Report

NPR Name: PT Wetland

Department: Stormwater Management Commission

This NPR was approved in the FY 2024 Adopted Budget. Please fill out the information below for a milestone review of this NPR.

The NPR's implementation process has started.	
The NPR's implementation process has not started.	

If the implementation process for this NPR has **not started**, please explain why:

Not applicable

What is the current status of this NPR?:

In addition to the two full time professional wetland staff, this part-time wetland position has been working out very well. The need for this additional position is a resultant from Unincorporated Lake County (PB&D) dropping their isolated wetland certification. SMC has been coordinating very closely with PB&D on the wetland permitting needs associated with development with unincorporated Lake County. A major variable in our wetland permitting volume is the balance of Waters of the United States (U.S. Army Corps of Engineers Jurisdiction) and Isolated Waters of Lake County (Lake County Watershed Development Ordinance Jurisdiction). The jurisdictional balance has shifted considerably towards Lake County SMC and twenty isolated wetland certified communities (20/53 communities). With this jurisdictional shift more of the wetland impacts are eligible to be mitigated through SMC's Wetland Restoration Fund (WRF) and SMC has seen a noticeable increase over the last two year, nearly 400% increase over the average funds collected (2007 - 2022). WRF funds collected result in either SMC purchasing wetland mitigation credits from a mitigation bank or awarding contracts for projects that will provide wetland mitigation.

If you have begun the implementation of this NPR, in the table below, please list the performance metrics of this NPR (originally provided by the department in the submission of this NPR) and then give an update on what those measures look like today. If you do not remember what those metrics are, please reach out to your budget analyst.

Performance Measures	Status

NPR Prior Year Status Report

NPR Name: Staff Augmentation for Outfall and Facility Inspections

Department: Stormwater Management Commission (SMC)

This NPR was approved in the FY 24 Adopted Budget. Please fill out the information below for a milestone review of this NPR.

The NPR's implementation process has started.	
The NPR's implementation process has not started.	✓

If the implementation process for this NPR has **not started**, please explain why:

This NPR was requested to supplement additional inspection requirements based on the Illinois Environmental Protection Agency (IEPA) proposed new permit requirements per the MS4 ILR40 2021 Public Comment Permit said by the IEPA to be released with an effective date of March 2024.

The IEPA indicated that the public comment permit version would be the baseline permit requirements.

The IEPA has not released the new permit as of April 2025.

What is the current status of this NPR?:

SMC staff is on hold with advertising and contracting a consultant. Staff are waiting for the IEPA to release the final permit.

The funding of \$80,000.00 provided for this NPR was included within the unencumbered FY24 carryover funds by SMC.

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Performance Measures	Status
Seek a qualified professional services firm that can complete work for outfall inspection compliance.	On Hold
Implement programmatic tasks and/or activities.	A tentative program is developed, but will not be finalized until a consultant is selected.
Implement data collection task and/or activities.	On Hold
Analysis of data and impacts to County of Lake MS4 program.	On Hold

NPR Prior Year Status Report

NPR Name: Stream Maintenance and Channel Maintenance Pilot Program

Department: Stormwater Management Commission

This NPR was approved in the FY 24 Adopted Budget. Please fill out the information below for a milestone review of this NPR.

The NPR's implementation process has started.	
The NPR's implementation process has not started.	

If the implementation process for this NPR has **not started**, please explain why:

What is the current status of this NPR?:

The status of this NPR is ongoing. SMC does not have a maintenance function. SMC is currently assessing the needs for a future maintenance program, including staffing and funding options as part of the Comprehensive Stormwater Management Plan update. This pilot program will be terminated upon adoption of the Comprehensive Stormwater Management Plan update.

Utility task vehicle (UTV) and trailer obtained. UTV is currently not in use due to manufacturer recall.

Three SMC staff attended chainsaw safety training.

Public information and outreach ongoing.

Three ongoing maintenance projects Shirley Dr. & Midlane Country Club, Falling Waters, and Indian Creek (Buffalo Grove to Port Clinton Rd.). There are 12 additional potential projects, pending funding (see attached table).

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Performance Measures	Status
Flood Damage	To be determined and included in the Comprehensive Stormwater Management Plan Update.
Complaint Resolution Duration	Complaint resolution duration is on track to be reduced, but improvements are needed to meet original stated goal in FY24 NPR request.
Water Quality	Stakeholder feedback during public outreach identified a larger interest in water quality improvements than originally anticipated.
1. Erosion 2. Number of Isolated Wetlands	1. To be determined and included in the Comprehensive Stormwater Management Plan Update. 2. Service level for SMC's wetland programs has increased.

#	Potential Projects, Locations	Status	Estimated Cost	Potential Project Partners
1	Beaver Management-Falling Waters, Lindenhurst/Old Mill Creek	Started	\$14,300	Falling Waters HOA, Private Property Owner
2	Beaver Management-Shirley Drive and Midlane Country Club, Waukegan/Gurnee/Warren Township	Started	\$6,310	Midlane Country Club, Warren Township, Gurnee Park District, ComEd
3	Sediment Removal-Countryside HOA, Golf Course and Rt 83, Mundelein/Fremont Township	Stakeholder Coordination	\$250,000	Countryside HOA, Lake County Forest Preserve District, Village of Mundelein
4	Stormwater Infrastructure-Sunset Avenue Detention Basin, Waukegan/Gurnee	Stakeholder Coordination	\$100,000	Village of Gurnee
5	Debris Clearing-Bull Creek, Beach Park	Stakeholder Coordination	\$32,810	Village of Beach Park
6	Beaver Management-Callahan Road, Wauconda Township	Needs Review	\$5,000	Wauconda Township
7	Sediment Removal-Sanctuary HOA Detention Outlets, Lake Bluff/Shields Township	Stakeholder Coordination	\$50,000	Sanctuary HOA
8	Debris Clearing-Des Plaines River at Rockland Rd. Bridge, Libertyville	Needs Review	\$15,000	Libertyville Township, Village of Libertyville
9	Wetland Maintenance-West North Ave. Antioch Township	Needs Review	\$10,000	TBD
10	Beaver Management and Stormwater Infrastructure-Columbia Bay Drive, Lake Villa Township	Needs Review	\$50,000	TBD
11	Debris Clearing-Goldenrod Lane, Wadsworth	Needs Review	\$5,000	TBD
12	Debris Clearing-Indian Creek (Buffalo Grove to Port Clinton Rd.) Vernon Hills/Buffalo Grove/Vernon Township	Started	\$30,000	Village of Vernon Hills, Village of Buffalo Grove, County of Lake
13	Debris Clearing-Belvidere Road Culvert Maintenance, Round Lake Park	Under Review	\$43,500	Manitou Creek Drainage District
14	Debris Clearing-West Fork Stream Maintenance, Lincolnshire	Needs Review	\$25,000	Village of Lincolnshire
15	Stormwater Infrastructure-Del Mar Woods, West Deerfield Township	Updating Cost Estimates	\$15,000	TBD

Total Estimated Costs \$651,920