



**DUPAGE
COUNTY**

Watershed
Management

Water
Quality

Floodplain
Mapping

Regulatory
Services

Flood Operations
& Maintenance

Shared
Services

STORMWATER MANAGEMENT

MEMORANDUM

TO: Stormwater Management Planning Committee

FROM: Mary Beth Falsey, Stormwater Management

SUBJECT: Quarterly Spill Response Report

DATE: August 21, 2024

Stormwater Management staff receives notification of spill events through citizen reports, notification from municipalities, and through the Hazardous Materials Incident Reports sent from the Local Emergency Planning Committee (LEPC). Staff responds to spill events occurring in or near waterways and storm sewers. When needed, spill kits can be deployed to contain and absorb spills and prevent further release into storm sewers and waterways until the spiller can be identified and the spill cleanup conducted by a qualified environmental cleanup company. Stormwater Management staff also reports to the Illinois Environmental Protection Agency (IEPA) as to the status of the remediation or if additional cleanup is needed. During the 3rd quarter of 2024, the following spill events occurred and were responded to:

Fuel Spill, Willowbrook, July 12, 2024

The Village of Willowbrook notified DuPage County staff of a spill that occurred at a gas station. Fuel entered the storm sewer system and was flushed into downstream basins and Sawmill Creek. Staff responded to the site and reviewed the remediation plan with the Village and the contracted cleanup company which included deployment of booms and soil remediation. Stormwater Management coordinated with IEPA on the spill and remediation plan.

Leaking Underground Storage Tank, Bensenville, July 30, 2024

Stormwater Management staff received a Hazardous Materials Incident Report regarding an underground storage tank leak in Bensenville. Staff verified no release offsite or into waterways and that there was no release beyond the immediate tank area.



Leaking Underground Storage Tank, Naperville, August 2, 2024

Stormwater Management staff received a Hazardous Materials Incident Report regarding an underground storage tank leak in Naperville. Staff verified no release offsite or into waterways and that there was no release beyond the immediate tank area.

Diesel Fuel Spill, Bensenville, August 2, 2024

Stormwater Management received a Hazardous Materials Incident Report regarding a diesel fuel spill from semi-truck accident in Bensenville. Remediation was conducted by an environmental cleanup company. Staff verified no release into downstream waterways.

Oil Sheen, County Campus East Basin, Wheaton, August 8, 2024

County staff reported an oil sheen on the east campus stormwater basin, near the fairgrounds. Staff responded to site and determined the sheen to be used cooking oil. Public Works assisted in cleaning up the spill using a Vac-Truck. The spill was contained to the forebay of the basin and there was no release into the rest of the pond or downstream.

Diesel Fuel Spill, Carol Stream, August 16, 2024

Stormwater Management was forwarded information received by the DuPage County Public Works after hours hotline that a vehicle collision had occurred resulting in a release of diesel fuel into the storm sewer system on St. Charles Road and County Farm Road. Heavy rains came through while staff was on route to the site resulting in some of the fuel being released into Klein Creek. Once staff arrived at the site, booms were deployed in the sewer system and roadway to contain the spill. The County's on-call HazMat contractor arrived shortly after and worked with County staff on additional placement of booms. The fuel was traced downstream, and booms were placed in Klein Creek. Staff was in contact with IEPA during and after containment and remediation.