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STORMWATER MANAGEMENT

MEMORANDUM

TO: Stormwater Management Planning Committee

FROM: Mary Beth Falsey, Stormwater Management

SUBJECT: Quarterly Spill Response Report

DATE: October 23, 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. To date, during the 4th quarter of 2024, the following spill events occurred and were responded to:

Oil Spill, Unincorporated Villa Park, September 9, 2024

A DuPage County Sheriff's Deputy contacted Stormwater Management after responding to a report of an oil spill in unincorporated Villa Park. The owner of a vehicle had it towed from a residential parking lot at which point it began leaking oil. The owner then hosed the oil into a storm drain. Stormwater staff placed an oil boom into the catch basin to capture the oil. The storm sewer system and Sugar Creek were inspected to ensure no release of oil downstream. The property management company used oil dri to clean any oil remaining on the parking lot surface.

Firefighting Foam Release, West Chicago, September 16, 2024

Stormwater Management received a Hazardous Materials Incident Report of a release of firefighting foam caused by a malfunction in the fire suppression system at a facility in West Chicago. Staff arrived onsite and found a large amount of foam covering the parking lot and roadway as well as entering the storm sewer system. Stormwater Management worked with the City of West Chicago on tracing the foam

through the storm sewer system. West Chicago staff placed sandbags in the downstream sewer to prevent release downstream or into Kress Creek. The responsible party hired an environmental cleanup company to complete remediation. Stormwater Management coordinated with the cleanup company, West Chicago, and Illinois EPA throughout the remediation process.

Fuel Spill, Bensenville, September 24, 2024

Stormwater Management received a Hazardous Materials Incident Report regarding a diesel fuel spill due to a punctured saddle tank on a semi-truck in Bensenville. The spill site was cleaned up at the time the report was made. Staff determined that the location of the spill would drain into O'Hare Airport property and Cook County and coordinated with MWRD spill responder who verified no release downstream.

Diesel Fuel Spill, Unincorporated Downers Grove, October 10, 2024

Stormwater Management received a Hazardous Materials Incident Report of a diesel fuel spill due to a vehicle collision in unincorporated Downers Grove. A towing company had deployed a spill containment pool and applied oil dri to the pavement surface. Staff responded to the site and found additional fuel in the storm sewer system and in a retention pond. Stormwater Management coordinated with Illinois EPA and the trucking company on the additional cleanup needed. An environmental cleanup company was contracted by the responsible party to complete remediation.