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STORMWATER MANAGEMENT

MEMORANDUM

TO: Stormwater Management Planning Committee

FROM: Mary Beth Falsey, Stormwater Management

SUBJECT: Quarterly Spill Response Report

DATE: February 23, 2023

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 1st quarter of 2023, the following spill events occurred and were responded to:

Leaking Underground Storage Tank, Glendale Heights, January 16, 2023

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

Detergent Spill, Burr Ridge, January 20, 2023

Stormwater Management staff received a report from the Village of Burr Ridge regarding suds in Flagg Creek. Staff met onsite with Burr Ridge and tested the water to confirm presence of detergents. Burr Ridge and County staff traced the discharge over a mile through the storm sewer system, but a specific source could not be identified. Concluded to be a one-time spill on the roadway. IEPA and effected communities were notified of the incident.

Diesel Fuel Spill, Westmont, January 23, 2023

Stormwater Management received a Hazardous Materials Incident Report regarding a diesel fuel spill on a parking lot in Westmont. Remediation was conducted by an

environmental cleanup company. Staff verified no release into storm sewers or waterways.

Leaking Underground Storage Tank, Addison, January 25, 2023

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

Oil Spill, DuPage County Campus, February 2, 2023

Stormwater staff was notified that a vehicle had leaked oil onto a parking lot on County campus. Staff quickly responded and cleaned up the spill using oil-dri, preventing any release into storm sewers or waterways.

Pigment Spill, Burr Ridge, February 9, 2023

Stormwater Management received a Hazardous Materials Incident Report regarding a spill of pigment in Burr Ridge. An environmental cleanup company contained the spill and conducted remediation. The source of the spill was determined to be from a leaking trash compactor. Stormwater staff verified no release into storm sewer system or waterways.

Oil Spill, Carol Stream, February 21, 2023

Stormwater Management received a report of an oil sheen on a retention pond in Carol Stream. Stormwater staff placed oil booms in the pond and downstream. Stormwater staff worked with the Village of Carol Stream on tracing the spill. The outlet drains over 150 acres, and no definitive source could be located. Oil booms remained in place until all oil absorbed. The Village will work with upstream businesses on improvements to their Stormwater Pollution Prevention Plan to prevent future incidents. Staff reported findings to the IEPA.