



**DUPAGE
COUNTY**

Watershed
Management

Water
Quality

Floodplain
Mapping

Regulatory
Services

Flood Operations
& Maintenance

Shared
Services

STORMWATER MANAGEMENT

MEMORANDUM

TO: Stormwater Management Planning Committee

FROM: Sarah Hunn, P.E., Director- DuPage County Stormwater Management

SUBJECT: Stormwater Program Update March 2024

DATE: March 5, 2024

Watershed Planning

Lacey Creek:

Lacey Creek is located entirely within County Board District 2 and the majority of the watershed is within the Village of Downers Grove. The county consultant working on this plan has started to use the updated hydraulic model to analyze specific projects to address flooding concerns within the watershed. We anticipate the next Lacey Creek Stakeholder meeting to be scheduled in late March or early April.

Facilities/Operations/ Shared Services Projects

Shared Services/Drainage Projects:

Under the drainage program, staff continue to work on various drainage projects anticipated to begin in the upcoming months. Tree removals have begun now that the window is open to avoid impacting the endangered Northern Long Eared Bat. Various projects are also still under the permit application and review process, including a project in unincorporated Downers Grove, unincorporated Medinah, and unincorporated Wheaton.

The Stormwater Maintenance Crew recently met substantial completion for a shared services project for the Village of Bartlett. The project included replacement of a headwall and failing storm sewer, with associated rip rap stabilization. Final restoration will be completed in the upcoming months when it is an appropriate time for such activities. The Crew is also working on a collaborative project with the Elmhurst Park District to remove invasive trees adjacent to the Elmhurst Quarry.

Facilities/Operations:

The stormwater flood control facilities continue to be maintained on a regular basis. There have been no notable operations in the month of February.



Water Quality

Staff created a virtual public meeting space in accordance with DuPage County's NPDES Permit No. ILR40 from the Illinois Environmental Protection Agency which allows us to discharge stormwater into waterways. The virtual public meeting space included a recorded presentation and public comment portal which was open from February 7th through February 21st. A total of 7 comments were received.

Staff continue working with our consultant on the design of the Winfield Creek/Campus Stream Stabilization Project. This project is funded by the IL EPA and is anticipated to start construction in early 2024.

Regulatory

The Regulatory Group continues managing a significant workload, persistently ensuring compliance across all fronts, thereby upholding regulatory standards and the basic principles of the DuPage County Countywide Stormwater and Floodplain Ordinance.