

STORMWATER MANAGEMENT

MEMORANDUM

TO: Stormwater Management Planning Committee

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

SUBJECT: Stormwater ARPA Update

DATE: July 5th, 2023

Watershed Management

Water Quality

Floodplain Mapping

Regulatory Services

Flood Operations & Maintenance

Shared Services

Stormwater ARPA Overview

As part of the FY22 Proposed Stormwater Management Budget, the Stormwater Management Planning Committee approved the Department's plan to make a formal request to the DuPage County Board for ARPA Funding for Stormwater Projects in DuPage County.

The Department's request included a backlog of regional projects that have been listed as preferred alternatives through the comprehensive watershed planning process. Funds were requested for County Owned Projects and Contractual/Design Engineering to complete this.

Additionally, the Department requested funds to open a match-share Grant program with both the municipalities and the townships to assist with non-County-owned stormwater projects addressing localized flooding and stormwater needs throughout the county. Through these programs, the department has received approval from Committee to enter into 32 separate Intergovernmental Agreements for co-funded match-share on specific projects.

The chart below is an allocation update based on program area. Detailed updates for each program area have also been provided in this memorandum.

Funding Category	Budget	Obligated	Expended
County-Owned Projects	10,909,688.00	8,583,600.00	1,974,539.01
Municipal Projects	8,090,548.00	8,310,800.00	1,834,407.02
Township Projects	1,006,984.00	769,334.00	183,330.00
Contractual/Engineering/Admin	2,103,779.85	1,871,932.35	708,364.35
Total	22,110,999.85	19,535,666.35	4,700,640.38



County-Owned/Regional Projects

To date, the SWM has designed, permitted and constructed three ARPA-funded projects; Country Club Highlands Drainage Improvement Project, Phase I in unincorporated Elmhurst (\$894,280), the Smith and Cambridge Drainage Improvement Project in unincorporated West Chicago (\$2,226,832), and the Woodland Oaks Conveyance Project in unincorporated Wheaton (\$86,578). These projects are included on the chart below in the Expended category. It is important to note that even though the projects are substantially complete, we may have not received invoices from payment for the contractor for the complete project, meaning the full contract has not been expended yet.

Three more projects have been obligated for construction through the County's bidding process; Lufkin Pond Expansion in Villa Park (\$1,324,000), Country Club Highlands Drainage Improvement Project, Phase II in Unincorporated Elmhurst (\$2,559,000), and various Stormwater Improvement Projects – Countywide (\$1,916,000). These three projects are incorporated with the Expended totals for total obligations as shown in the graphic below.

Stormwater Management has two additional regional ARPA projects located in Lisle that have not been permitted yet and therefore have not gone through the bidding process.

Municipal/Township Projects

Staff will continue to review and process reimbursement requests from municipalities as they are received. Several municipalities have contacted SWM regarding bid pricing escalation, the department will work with the municipalities within the SWM ARPA allocation to assist with funding. The July Agenda has three amendments for Municipal ARPA Agreements due to inflationary bid escalation.

The first township ARPA request was received and processed for Milton Township. It is expected that the reimbursement requests will pick up significantly as the summer construction season progresses.

Contractual/Engineering/Administration

Included in the SWM request for ARPA funds was an allocation for contractual engineering as well as in-house staff reimbursements for administration and engineering.

