



# DUPAGECOUNTY

STORMWATER MANAGEMENT

## Municipal Grant Successes

Sarah Hunn, P.E., Director



# Who Are We?



## Stormwater Management in DuPage County

- Countywide program established in 1989
- Guided by the Stormwater Management Planning Committee & Plan
- Enforce the Countywide Stormwater Management & Floodplain Ordinance
- Flood Control Facilities have a floodwater capacity of nearly 6 billion gallons

### Programs

- Watershed Management
- Water Quality
- Floodplain Mapping
- Regulatory Services
- Flood Control Operations & Maintenance
- Shared Services

# Stormwater Management Grants



## Municipal Grant Programs

- American Rescue Plan Act (ARPA) Municipal Stormwater Grants (\$8,000,000)
- Water Quality Improvement Program (\$300,000)

## Township Program

- American Rescue Plan Act (ARPA) Municipal Stormwater Grants (\$1,000,000)
  - *COMING SOON!*

# ARPA Funding



## ARPA Overview

- DuPage County received \$179.3 million in ARPA funding
- Departments and Local Agencies received shares, including Stormwater Management Department
- Flood Control and Water Quality Projects both eligible expenses
- In total, Stormwater Management Department received ~\$22,000,000 in ARPA funds

# ARPA Funding

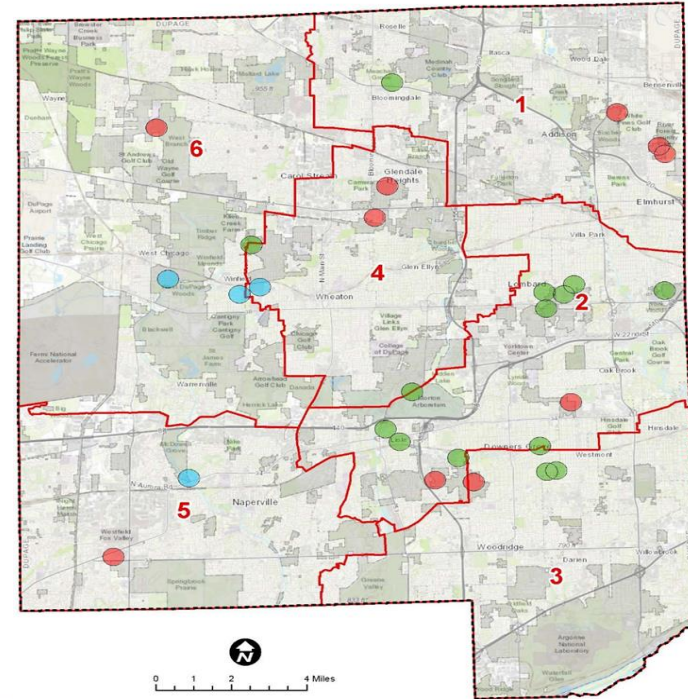


## Stormwater Management ARPA Spending

- Capital Projects: ~\$20,000,000
  - DuPage County Flood Control, Drainage & Water Quality Projects
  - Municipal Flood Control, Drainage & Water Quality Projects
  - Township Drainage Projects
- Contracts: ~\$1,100,000
- Staff: ~\$900,000

## Guidelines

- Must meet State Revolving Loan Fund criteria
- Must be OBLIGATED by Dec 2025 and SPENT by Dec 2026





# ARPA Grant Program



## Municipal Grant Program Parameters

- Allocated \$8,000,000 to this program
- 50/50 cost share or up to \$500,000 per project
- All funds must be spent by December 2024 (Shovel-Ready)
- Must meet ARPA spending criteria
- Grant application period open from February 2022 until April 2022

## Bonus Considerations

- Resilient Projects
- Environmental Justice Areas
- Critical Infrastructure

# ARPA Grant Program



## Application Development

- Established a comprehensive Grant Funding Packet
  - Project Compliance Criteria
  - Project Prioritization Criteria & Grading Scale
  - Administrative Policies & Processes
- Created a Virtual Funding Application
- Published weekly FAQs

## Outreach

- Announced via DuPage Mayors & Managers Conference
- Sent a letter to all municipalities
- Presented at monthly Municipal Engineers Group meeting

The screenshot shows the DuPage County website header with the logo and navigation menu. The main content area is titled "Stormwater Management" and includes a sidebar with links to "Stormwater Home", "Overview", "About Us", "ARPA Grant", "Contact Information", "Drainage Program", "Floodplain Mapping", "Natural Areas", "News & Press Releases", and "E-Newsletter Signup". The main content area features the heading "DuPage County Stormwater Management ARPA Grant" and a paragraph explaining that the Stormwater Management Department accepted grant proposals for flood control and water quality projects. It also includes links to "View DuPage County Stormwater Management ARPA Grant Recipients", "Application Information", "DuPage County ARPA Grant Funding Packet", "DuPage County ARPA Grant Funding Application", and "DuPage County ARPA Grant Frequently Asked Questions (FAQs)".

Incremental bonus credit will be given for the following:

- Projects that reduce flooding to critical facilities.
- Projects that have a greater than 50% non-DuPage County ARPA cost-share.
- Projects within Environmental Justice Areas.
- Measure recommended in a DuPage County-adopted watershed plan and/or local planning document.

Project Prioritization Criteria				
Rank	Criteria	Maximum Possible Weight	Rating (0 – 5)	Score (Weight x Rating)
1	Interjurisdictional benefits	25		
2	Flood hazard reduction benefits	20		
3	Structural damage reduction	20		
4	Water quality benefits	10		
5	Natural resource benefits	10		
6	Nuisance flood reduction	5		
7	Multiple use benefits	5		
8	Outside funding utilization	5		
9	Public education component	5		
<b>Bonus Credit</b>		<b>Maximum Possible Points</b>	<b>Score</b>	
Critical facilities		5		
Greater than 50% non-DuPage County ARPA cost-share		5		
Projects within Environmental Justice Areas		5		
Measure Recommended in a DuPage-adopted watershed management plan and/or local planning document.		5		
Weighted Score Total				
Total project cost				
Applicant cost share				
Applicant's DuPage County ARPA funding request				
Staff recommendation for DuPage County ARPA funding				

Rating: 0=no effect, 1=minimal effect, 2=below average effect, 3=average effect, 4=above average effect, 5=maximum effect practicable

#### ADMINISTRATIVE POLICIES

Recommendations for DuPage County ARPA funding will be made by the DuPage County Stormwater Management Planning Committee during its regularly scheduled meetings. All recipients will enter into IGAs voted on by both the Stormwater Committee and DuPage County Board, as well as applicable municipal governing bodies.



# ARPA Grant Program



## Virtual Funding Application

- Established partnership with IT Department
- Uses Formstack technology
- Allows for file uploads
- Correlates with Grant Funding Packet

## Sections

- Applicant/Consultant Contact
- Project Information
- Financial Information
- Summary of Benefits
- Project Attachments



## DuPage County American Rescue Plan Act Grant Proposal Application

[DuPage County American Rescue Plan Act Project Proposal Packet](#) (PDF)

\*Please complete this form and attach applicable documents by the application deadline of Thursday, April 21, at 5 p.m. CST. Note that work not submitted will not be saved.

Name of Watershed \*

Project Title \*

### Applicant Contact Information

Legal Organization Name \*

Organization Contact Name \*

Title \*

Street Address \*

City, State, Zip Code \*

Phone Number \*

Email Address \*

### Project Information

Project Description \*

Please include project design specifications, information about who will implement the project, and how the project will be accomplished and who will be responsible for maintenance.

Project Construction Description \*

Please include how and when the project will be constructed.

Estimated Project Start Date \*

Estimated Project End Date: \*

*Note: Projects must be substantially complete and funds spent by December 31, 2024.*

### Summary of Benefits

Describe your Project Benefits. Please refer to the "Project Prioritization Criteria" for additional details.

Inter-Jurisdictional Benefits \*

Flood Hazard Reduction Benefits \*

Structural Damage \*

Flood Protection or Mitigation of a critical facility? \*

Yes  No

(e.g., hospitals, fire stations, police stations, storage of critical records, etc.)

Name and Type of Facility

Recommended in a DuPage County-adopted Watershed Management Plan? \*

Yes  No

Recommended in a local planning document? \*

Yes  No

Name of Plan (Include page number)

Readiness to Proceed

For all properties where in-the-ground construction will occur, the Applicant shall obtain and provide copies of appropriate land rights (e.g. recorded permanent easement) and all applicable permits.

Do you or will you have prior to grant award necessary easement(s)? \*

Yes  No

Do you or will you have prior to grant award necessary permit(s)? \*

Yes  No

### Statement of Local Commitment by Applicant

Has sufficient matching funds? \*

Yes  No

Has sufficient staff capacity? \*

Yes  No

Will comply with all applicable ordinances, laws, and policies? \*

Yes  No

### Project Attachments

Please include the following attachments.

\*Please note: The maximum file size for uploads is 25MB per form submission. If you need to submit more documents, please email them to: [stormwatermgmt@dupagesco.org](mailto:stormwatermgmt@dupagesco.org)

File types that can be uploaded are: jpg, jpeg, png, pdf, doc, docx, csv, xls, xlsx, zip

Location Map & Project Site Photos

No File Chosen

Detailed Project Description

No File Chosen

## DuPage County ARPA Grant Frequently Asked Questions (FAQs)

**1. Is the grant available to park districts or just municipalities?**

- a. Per page 2 of the *DuPage County ARPA Project Proposal Packet*, as stated in #9 of the Project Compliance Criteria section, "...funding is only being made available to DuPage County municipalities under a mutually agreed upon IGA. Local governments may partner with non-profits, businesses or other entities to complete the project. However, DuPage County is only able to reimburse the local municipal grantee."

**2. What is the timeline for finding out if a project is receiving funding?**

- a. Per page 1 of the *DuPage County ARPA Project Proposal Packet*, "DuPage County...anticipates notifying grantees following the DuPage County Stormwater Management Committee meeting in June."

**3. Are buying and removing structures from the floodplain eligible under this grant?**

- a. While not explicitly unallowed, page 1 of the *DuPage County ARPA Project Proposal Packet* under #2 of the Project Compliance Criteria section states "Funding requests are only being accepted for construction of flood control and water quality projects." Further, please reference the Project Prioritization Criteria section beginning on page 2 of the packet to learn how grant applications will be scored.

**4. We plan to start construction of a project in 2023. With this kind of timeframe, is this project a good candidate for ARPA grant funding?**

- a. Per page 1 of the *DuPage County ARPA Project Proposal Packet*, "...funded projects must be completed within 24 months from the IGA date, no later than December 31, 2024." Further, please reference the Project Prioritization Criteria section beginning on page 2 of the packet to learn how grant applications will be scored.

**5. Is a project eligible for ARPA funds if it has also received a DuPage County Water Quality Improvement Program (WQIP) grant? And would being awarded a WQIP grant reduce our potential to receive ARPA funds?**

- a. Per page 1 of the *DuPage County ARPA Project Proposal Packet* as stated in #3 of the Project Compliance Criteria section, "Applicants shall cost-share at least 50%...Several entities may combine resources to meet the applicant cost share requirement, or individual applicants may propose Federal or State or other grant resources to meet the applicant cost share requirement." Further, please reference the Project Prioritization Criteria section beginning on page 2 of the packet to learn how grant applications will be scored.

# ARPA Grant Program



## Applications

- Received 31 applications from 18 municipalities
- Funding requests totaled \$9.6 million for projects totaling \$48.5 million

## Staff Review

- Reviewed them based on criteria published in the Grant Funding Packet
- Considered whether they were shovel-ready and/or resilient
- Evenly distributed among DuPage County Board Districts
- Made recommendations to the Stormwater Management Planning Committee based on available funds





# Water Quality Grant



## DuPage County Water Quality Improvement Program (WQIP) Grant

- Awarded to projects that provide a regional water quality benefit
- Developed in 2000
- Reimburses up to 25% of eligible construction costs
- Open to municipalities, as well as businesses, schools, residents, park districts, etc.
- Stormwater Management budgets \$300,000 for the grant

### History

- Awarded nearly \$6 million to date
- 96 Projects Countywide have received funding

# Water Quality Grant



## Eligible Projects

- Stream Restoration
- Detention basin retrofits
- Shoreline stabilization
- Green roofs
- Rain gardens
- Permeable pavers
- Other green infrastructure or water quality improvement projects

# Previously Funded Projects



## Green Infrastructure



Elmhurst Police Department Rain Garden (2017)



Jay Stream School Permeable Paver Parking Lot, Carol Stream (2016)



Jefferson Junior High Green Initiatives, Woodridge (2016)



# Previously Funded Projects



## Stream, Riparian Restoration & Basin Retrofits



Elizabeth Court Detention Basin, Wood Dale (2015)



Arboretum Woods Shoreline Stabilization, Lisle Park District (2015)



Caddie Corner Park Streambank Stabilization, Woodridge Park District (2013)

# Water Quality Grant



## Fiscal Year 2023

- Grant will be announced in October 2022 with updated Grant Funding Packet
- Deadline will be January 2023
- Like ARPA, application will be online this year

## Learn More

- [Water Quality Grant Story Map](#)





# Lessons Learned



## Grant Tips

- Transparency is so important
- Stick to the published Grant Funding Packet
- Assemble a review team with diverse backgrounds
- Designate a leader to answer all questions, update FAQs, etc. – everything grant-related goes through them
- Working with other departments is helpful
- Use existing resources (thanks Lake County SMC!)

## And don't forget...

- You will have to defend your grant program and selections, so make sure you can back up your work

# Questions?



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