



STORMWATER MANAGEMENT COMMISSION

Infrastructure Investments in Lake County

Part 1: The Unofficial Guide to Getting Grants

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IAFSM Annual Conference Presentation

March 15, 2023

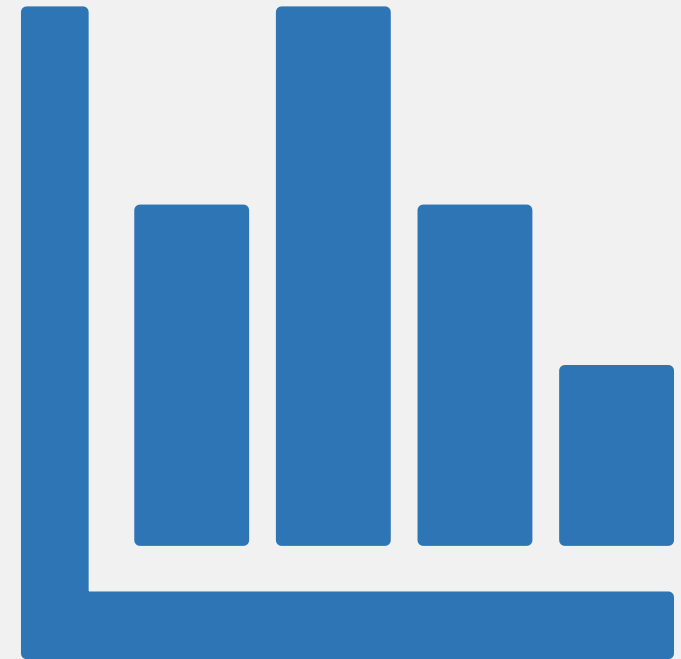
Lake County Stormwater Grants in Action



Lake County Stormwater Management
& Community Projects Funded
Through the Illinois DCEO

500 W Winchester Road, Suite 201 Libertyville, IL 60048
847-377-7700 lakecountyil.gov/SMC

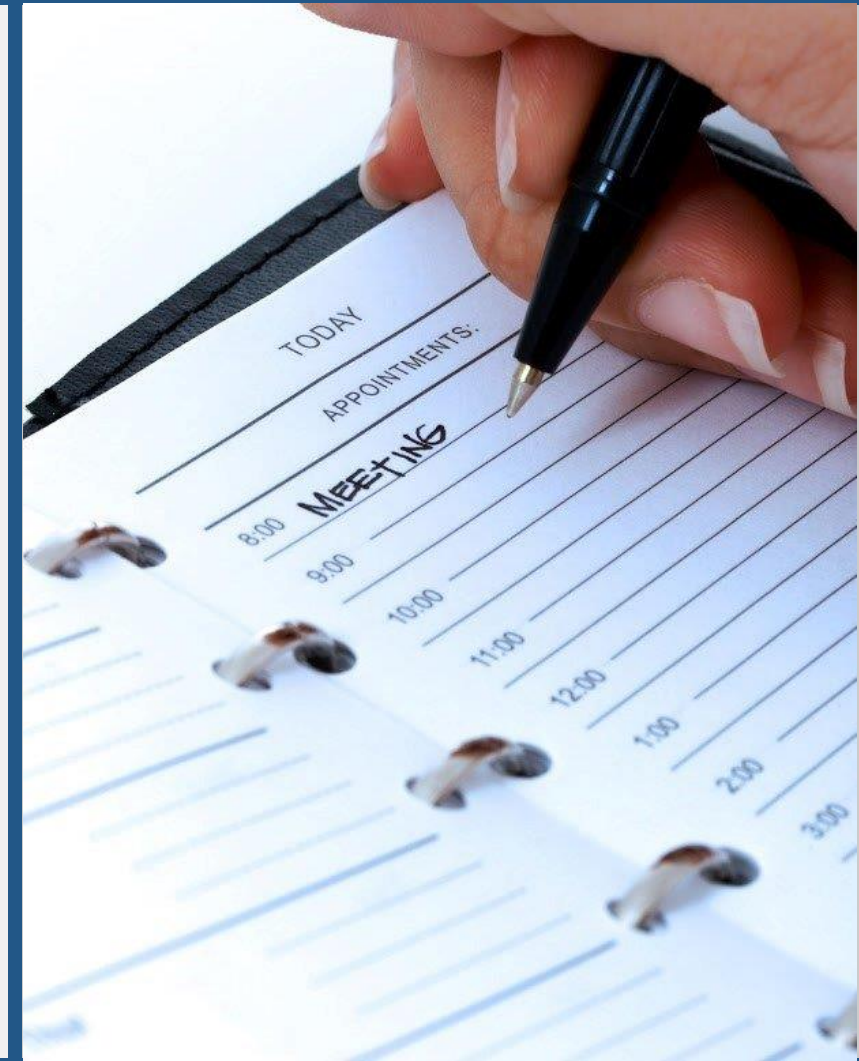
POLL





Agenda

- Infrastructure Funding & Opportunities
- SMC History in Securing Grant Funding
- Understanding the Federal Budget Cycle
- Key Elements for a Compelling Grant Proposal
- Earmarks and Appropriations





Introduction

As investing in infrastructure becomes increasingly necessary, accessing competitive funding can be a challenge despite the significant amount of funding allocated for infrastructure purposes.

For over 20 years, SMC has consistently demonstrated its ability to successfully secure \$\$\$\$\$ million dollars in grant funding.

This presentation will highlight key elements needed for a compelling grant proposal and how to improve your ability to secure grant funding for your projects.





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Photo provided to Lake and McHenry County Scanner (May 2018)

Infrastructure Funding & Opportunities

Northbound Lanes of Route 41 north
of Route 176 in Lake Bluff

Lake County Funding

Mitigation Project Funding



**Illinois
Department of Commerce
& Economic Opportunity**

\$124.6M



FEMA

\$ 33.6M

{ 63% PDM
35% HMGP
2% FMA



**Illinois
Department of
Natural
Resources**

\$ 6.7M



\$ 9.0M

{ 65% Section 319
22% GLRI
13% STAG & Other



**U.S. Department of
Housing and Urban Development**

\$750K

Planning Project Funding



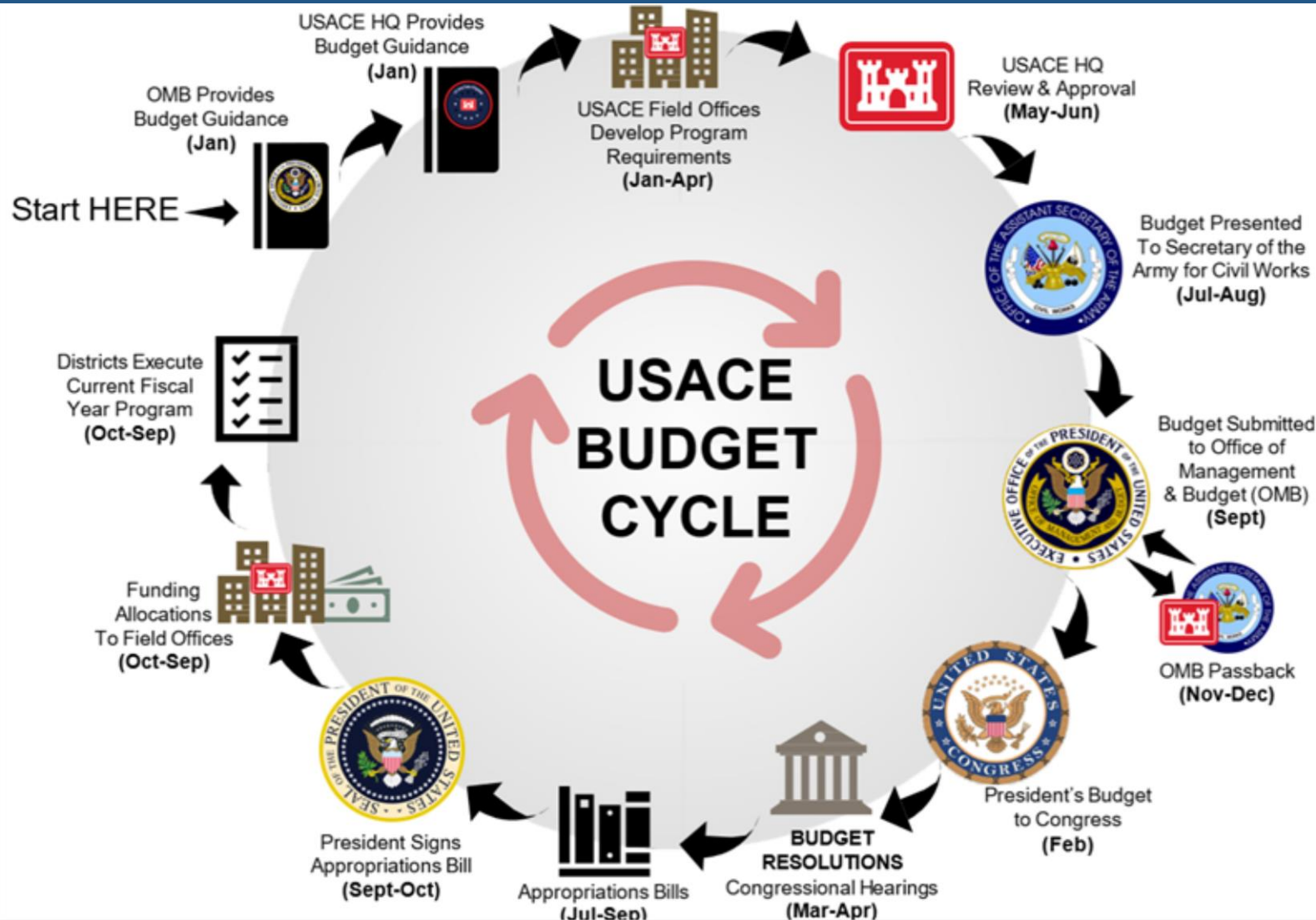
\$1.1M

{ 50% Section 319
39% STAG & Other
11% GLRI



**US Army Corps
of Engineers®**





Federal Budget Cycle

Fiscal Year: October 1 – September 30

Example: US Army Corps of Engineers

Section 219 Environmental Infrastructure

SECTION 219 ENVIRONMENTAL INFRASTRUCTURE

WHAT IS IT? It is a project authorization that allows the Corps to assist non-Federal interests in carrying out water-related environmental infrastructure and resource protection and development projects. The assistance may be in the form of technical, planning, design assistance and/or construction for water supply and storage, treatment and distribution systems and wastewater treatment systems. Projects are cost shared at a rate of 75% Federal and 25% non-Federal.



OTHER INFORMATION

- Cook County And Lake County project authorization is limited to \$100M. Project cost cannot exceed that amount without increasing the authorized cost.
- No funding is currently available for Lake County. Next opportunity for funding is FY24.
- The first \$25,000 is 100% Federal. These funds are used to –
 - Prepare the letter report
 - Conduct environmental compliance activities
 - Draft and negotiate the project partnership agreement
- Based on previous experience, projects run smoother if –
 - The sponsor owns all of the land required
 - Coordination with railroads is not required
 - There are no contamination issues



American Rescue Plan Act (ARPA) Coronavirus State & Local Recovery Funds (SLFRF)

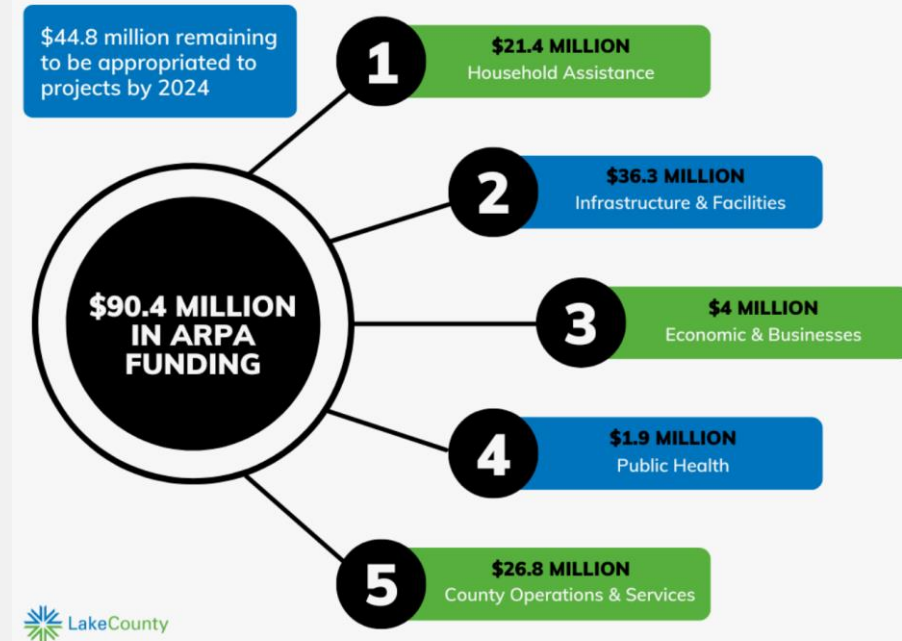
USE OF FUNDS

Recipients may use SLFRF funds to:

- **Replace lost public sector revenue**, using this funding to provide government services up to the amount of revenue lost due to the pandemic
- **Respond to the far-reaching public health and negative economic impacts of the pandemic**, by supporting the health of communities, and helping households, small businesses, impacted industries, nonprofits, and the public sector recover from economic impacts
- **Provide premium pay for essential workers**, offering additional support to those who have and will bear the greatest health risks because of their service in critical sectors
- **Invest in water, sewer, and broadband infrastructure**, making necessary investments to improve access to clean drinking water, to support vital wastewater and stormwater infrastructure, and to expand affordable access to broadband internet

Treasury Final Rule
Issued: Jan 27, 2022

DEPARTMENT OF THE TREASURY
31 CFR Part 35
RIN 1505-AC77
Coronavirus State and Local Fiscal Recovery Funds
AGENCY: Department of the Treasury.
ACTION: Final rule.
SUMMARY: The Secretary of the Treasury (Treasury) is adopting as final the interim final rule published on May 17, 2021, with amendments. This rule implements the Coronavirus State Fiscal Recovery Fund and the Coronavirus Local Fiscal Recovery Fund established under the American Rescue Plan Act.
DATES: The provisions in this final rule are effective April 1, 2022.



Bipartisan Infrastructure Law (BIL) Infrastructure Investment and Jobs Act (IIJA)



Bipartisan Infrastructure Law: A Historic Investment in Water

President Biden's leadership and bipartisan Congressional action have delivered the single-largest investment in U.S. water infrastructure ever. The Bipartisan Infrastructure Law invests **more than \$50 billion** through EPA's highly successful water infrastructure programs.

\$20+ billion for safe drinking water.

\$15 billion in dedicated funding to replace lead pipes.

\$12+ billion to ensure clean water for communities.

\$1.8 billion to protect regional waters.

\$135 million for additional water improvements.

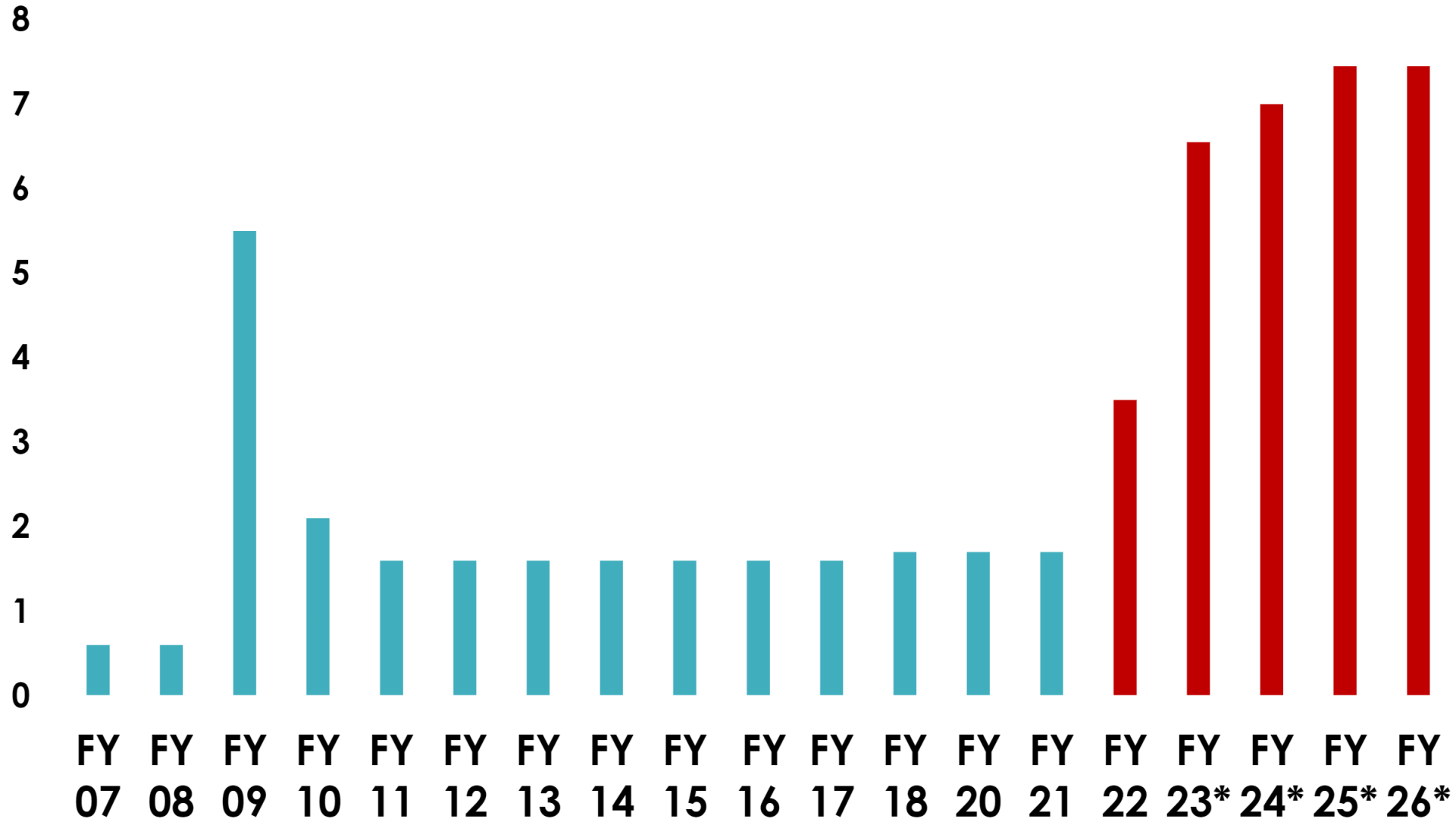
With this funding, EPA, states, Tribes, and localities have a once-in-a-lifetime opportunity to strengthen and rebuild America's water infrastructure. EPA will ensure that all communities get their fair share of this federal water infrastructure investment—especially disadvantaged communities. This funding will put Americans to work in good-paying jobs and support a thriving economy.

**Table 1. Infrastructure Investment and Jobs Act:
Emergency Supplemental Appropriations for EPA Water Infrastructure Programs**
(dollars in millions)

Program	FY2022	FY2023	FY2024	FY2025	FY2026	Total
Clean Water State Revolving Fund Program General Program	\$1,902	\$2,202	\$2,403	\$2,603	\$2,603	\$11,713
Clean Water State Revolving Fund Program Emerging Contaminants	\$100	\$225	\$225	\$225	\$225	\$1,000
Drinking Water State Revolving Fund Program General Program	\$1,902	\$2,202	\$2,403	\$2,603	\$2,603	\$11,713
Drinking Water State Revolving Fund Program Lead Service Line Replacement	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000
Drinking Water State Revolving Fund Program Emerging Contaminants	\$800	\$800	\$800	\$800	\$800	\$4,000
SDWA Section 1459A Small and Disadvantaged Community Grant Program	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000

Source: Prepared by CRS based on the Infrastructure Investment and Jobs Act (P.L. 117-58).

Clean Water SRF Funding (in billions)



* = contingent upon appropriations



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Key Elements of a Compelling Grant Proposal



Problem
Statement &
Project Need



Goals &
Objectives



Benefits



Alignment with
Grantor
Priorities



Community
Support &
Stakeholder
Engagement



Elected Official
Outreach

Key Elements of Grant Proposal

Problem Statement & Project Need

- Clear and concise description of problem
- Highlights the need for project & importance
- Describe why project is important and why current solutions are inadequate

Key Elements of Grant Proposal

Project Goals & Objectives

- Create a clear and concise proposal that clearly articulates your project's objectives, methodology, and expected outcomes.
- Explain your proposed approach and how it will address the problem.
- Use examples and data to demonstrate the effectiveness of your approach and why it solves the problem.
- Include alternative considered!
- Provide a detailed and realistic plan for implementing your project.

Key Elements of Grant Proposal

Project Benefits

- Emphasize the potential impact and benefits of your proposed project.
- Highlight the potential impact of your project on the targeted community and environment.
- Explain how it can benefit people's lives:
 - Protecting people and property
 - Improve public health
 - Promotes economic stability
 - Protects the environment

Key Elements of Grant Proposal

Align with Grantor Priorities

Establish a clear connection between the mission of the grantor and the need the grant will fulfill

- READ NOFO
- Tailor your application to whichever organization you're submitting it to.

Community Support & Stakeholder Engagement

Operation 52

- Local government
- Determine priorities
- Identify interjurisdictional needs
- Intergovernmental agreements

Leverage Partnerships

- Local government
- IAFSM / APWA / WWA
- Homeowner's Associations
- Community Group Newsletters

Letters of Support

- Local government
- Project partners
- Coordinating jurisdictions
- Local, State, Federal Elected Officials



Infrastructure Investments in Lake County

OPERATION 52 (selfies)



March 15, 2023

Earmarks and Appropriations

Earmark Process

- Community Project Funding
- Congressional Direct Spending
- Fiscal year (FY) based
- March/April application deadline for each Member.
- Many federal programs. Similar, but no competition.
- Project-specific: Act of Congress

On-site Visits

- Rep. Brad Schnieder
- Rep. Lauren Underwood
- Groundbreakings (start)
- Ribbon cutting (finish)
- Governor visit

Capital Priority Booklet

- Lake County Capital Priorities for Federal Legislators
- Stormwater/DCEO for State Legislators



Congress: In Your Corner

Congressman Brad Schneider (IL-10), reviewing the first stage of the Dady Slough Flood Storage and Wetland Enhancement Project with Kurt Woolford (middle), Lake County Stormwater Management Executive Director. (Courtesy of Congressman Brad Schneider.)



Infrastructure Investments in Lake County



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Conclusion

“BIG THINGS HAVE SMALL
BEGINNINGS”

Android David



Lake County Stormwater Grants in Action

QUESTIONS?

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www.lakecountyil.gov/553/Stormwater-Management-Commission



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