

Southwest Florida Water Management District Workshop and Webinar August 3, 2023

Southwest Florida Water Management District





Bruno Kapacinskas
Government Affairs Regional Manager
Southwest Florida Water Management District



HOW TO PARTICIPATE

- Attendees have been muted.
- Submit questions during live workshop through chat function in Teams.
- Questions following workshop
 can be submitted to

CFIWorkshop@watermatters.org



Agenda

- District Presentation
- Interactive Q&A
 - Online viewers submit questions during live workshop through chat function in Teams



Subject Matter Experts

Program	Point of Contact	Phone
CFI Online Application Issues (logging in,	Rita Harrod, CFI System	352-269-6233
uploading required documents, etc.)	<u>Administrator</u>	
Third-Party Review	Scott Letasi, P.E.	352-269-6248
Alternative Water Supply Projects		
Aquifer Recharge Projects	Mike Hancock, P.E.	352-269-5570
Aquifer Storage and Recovery Projects	Sammy Smith	352-269-5807
Brackish Water Projects	<u>John Ferguson</u> ,PG	352-269-5538
Regional Transmission Projects	John Ferguson, PG	352-269-5538
Seawater Desalination Projects	<u>John Ferguson</u> ,PG	352-269-5538
Surface Water/Stormwater Projects	Seung Park, P.E.	352-269-5811
Water Conservation Projects	<u>Josh Madden,</u> PMP	352-269-5568
Flood Protection Projects	<u>Terese Power, P.E.</u>	352-269-6165
LiDAR, aerial imagery, and UAS Mapping	Nicole Hewitt	352-269-6636
Data Collection, Application Development,	Corey Denninger	352-269-6317
and Mapping and GIS Projects		
Natural Systems Projects	<u>Vivianna Bendixson</u>	813-344-5832
Reclaimed Water Projects	Seung Park, P.E.	352-269-5811
Septic Conversion Projects	<u>Joe Quinn</u>	352-269-5538
Water Quality Projects	Nancy Norton, P.E.	813-336-2223



INTRODUCTIONS



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INTRODUCTIONS



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Rita Harrod
Project Management Analyst
and CFI Administrator
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Fiscal Year 2025 Cooperative Funding Initiative

Kevin Wills

Cooperative Funding Initiative Lead
Southwest Florida Water Management District





FY2025 Timeline

August 3, 2023

• Application goes live

October 6, 2023

Applications must
 be submitted by
 p.m.

November 2023

 District staff begins review of applications and project rankings December 2023

 Governing Board receives a copy of submitted project proposals

February 2024

 Presentations of preliminary evals and scores by District staff April 2024

 Presentation of final evals and scores by District staff June 2024

 Governing Board reviews projects and budgets September 2024

Governing
 Board
 approves
 <u>final</u> budget,
 including CFI
 projects

October 2024

 Contracts awarded in new fiscal year



Application Requirements

- On-line Application
- Priority Ranking Letter, Funding Letter & Map
- Complete & Accurate
- Deadline: October 6, 2023 at 5 p.m.





CFI Policy Updates

- No District funding for cost increases;
- Define cooperator's funding match;
- The cooperator's funding match cannot include state or federal appropriations or grant monies;
- The cooperator may use state or federal appropriations or grant monies to cover project costs above the required match.

GOVERNING BOARD POLICY

Southwest Florida Water Management District

Title: Cooperative Funding Initiative

ment Owner: Resource Management Division Director

ir Effective Date: 03/

CONTENTS

PURPOSE
SCOPE
AUTHORITY
DEFINITIONS
POLICY.
DISTRIBUTION.
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REVIEW PERIOD
DOCUMENT DETAILS.
ADDOMENT

PURPOS

In accordance with Chapter 373, Florida Statutes (F.S.), the Governing Board (Board) may participate and cooperate with counties, municipalities, water supply authorities, and other interested entities in water management programs and projects of mutual benefit, provided such programs and projects are consistent with the District's statutory authority and will ensure proper development, utilization, and conservation of the water resources and ecology within the jurisdictional boundaries of the District. In addition, the Governing Board will implement the state's Water Protection and Sustainability Program through its Cooperative Funding Initiative if state funds are appropriated for this program.

SCOP

This Policy applies to projects submitted by cooperators as a part of the Cooperative Funding

AUTHORITY

Chapter 373, Florida Statutes

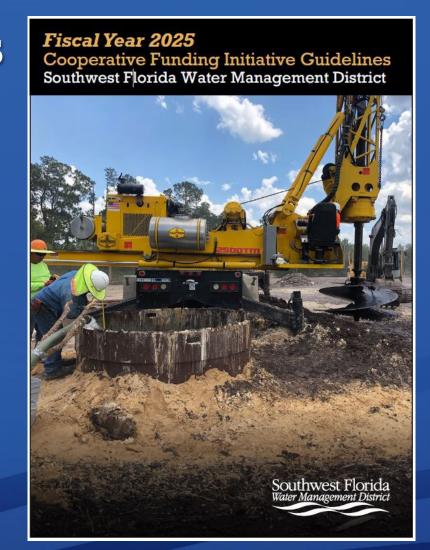
DEFINITION

N/A.



CFI Guidelines Updates

- Cost increase and grants consistent with CFI Policy
- Examples allowing cost match up to 10% of total project cost for design, permitting and TPR services





Funding Assistance Areas

- Construction of capital projects
- Water conservation
- Ecosystem restoration
- Water resource investigation and plan development
- Septic conversion in Northern springsheds
- Feasibility studies
- Data collection
- Research



Strategic Initiatives

Water Supply

- 1. Regional Water Supply Planning
- 2. Alternative Water Supplies
- 3. Reclaimed Water
- 4. Conservation

Natural Systems

- 1. MFL Establishment/Recovery
- 2. Conservation and Restoration

Water Quality

- 1. Assessment and Planning
- 2. Maintenance and Improvement

Flood Protection

- 1. Floodplain Management
- 2. Maintenance and Improvement
- 3. Emergency Flood Response



Top Regional Priorities

Northern	Ensure long-term sustainable water supply	Improve Chasshowitzka River, Crystal River/Kings Bay, Homosassa, Rainbow and Weeki Wachee rivers
Heartland	Implement SWUCA Recovery Strategy	Improve Winter Haven Chain of Lakes and Ridge Lakes
Southern	Implement SWUCA Recovery Strategy	Improve Charlotte Harbor, Sarasota Bay, Shell/Prairie/ Joshua creeks
Tampa Bay	Implement MFL Recovery Strategies	Improve Tampa Bay and Lakes Seminole, Tarpon and Thonotosassa



Will Not Fund

- Operation and maintenance
- Renewal and replacement expenses of infrastructure
- Payment of debt service
- Permit violation compliance
- Total Suspended Solids (TSS)
- Projects that generate credits (e.g., wetland mitigation credits, WUP credits and water quality credits)
- Recreation improvements
- Contamination clean-up or remediation of contamination
- Dredging for navigation



CFI Scoring System

- Initial Application Quality, 0 or 5 Points
- Project Benefit, 0 25 Points
- Cost Effectiveness, 0 25 Points
- Past Performance, 0, 2 or 5 Points
- Complementary Efforts, 0 10 Points
- Project Readiness, 0 10 Points
- Strategic Goals, 0, 15, 20 or 25 Points

Total Overall Score, 0 - 105

Project No. Q268 Reclaimed – BRU Taylor Road Area Transmission												
BRU FY2022												
Risk Level	Type 2				Mult	i-Year Contra	ct: Yes	, Year 1 of 2				
	Description											
Description	Description: This project is for the third-party review (TPR) and construction of approximately 16,000 feet of reclain							of reclaimed				
		water mains, a SCADA system, a pump station and other necessary appurtenances to supply										
		approximately 2,400 residential homes, common areas and a 27-hole golf course within the Taylor Road										
					anch in Manatee and Sarasota counties. The FY2022 funding request is for							
	completion of third-party review and initiating construction. Governge required prior to initiating construction.					ction. Govern	iiig bu	aru approvar	OI UII	EIFNIS		
Measurable Benefit				is proi	ect wi	II be the provi	ision o	f the design o	acka	ge for the		
		on of a reclaimed w										
	residentia	l homes, a 27-hole g	golf course ar	nd com	nmon	areas within t	he Mo	st Impacted A	Area (MIA) of the		
		Water Use Caution). If th	he TPF	R is approved	by the	Governing Bo	oard,	construction		
		ded the measureabl										
Costs		ceptual Project Cost		(TPR	and co	onstruction)						
		ver Utilities: \$3,550			e EVII	222 and 62.50	0.000	to be seemed	ad t	future		
	District: \$	3,550,000 with \$1,0	Evaluation	ested II	n FYZ(022 and \$2,50	0,000	to be request	ea in	ruture years.		
	_	T	Evaluation									
Initial Application Quality	3	0-5 Points: 3 point		of info	rmatio	on was provid	ed for	in application	ı, all i	nformation		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_	was provided by D	ec 1									
		0-25 Points: 25 poi	ints= the pro	ject wi	II prov	vide the 30% o	design	and TPR of a	curre	ntly		
Project Benefit	25	permittable conce		structe	ed wo	uld have a 1.5	7 mgd	benefit is wi	thin t	he "1.5 mgd		
		and greater" for th	nis ranting									
Cost Effectiveness	25	0-25 Points: 25 poi	ints- the \$4.0	A cost	offee	tivanace ie lac	c than	the \$10 for t	nie en	tina		
Cost Effectiveness	25	0-23 Points. 23 poi	ints= the 54.	4 CUSI	enec	tivelless is les	s triair	the \$10 for th	IIS TA	ung		
Past Performance	5	5 0, 2 or 5 Points: 5 points= Cooperator has had the majority of their projects on schedule, and										
		has been proactive in assisting other utilities in reuse utilization.										
	0-10 Points: 10 points= the cooperator has a program in place that includes metering and an											
Complementary Efforts												
	expansion policies which maximize utilization and evironmental benefits.											
Project Readiness	2 0-10 Points: 2 points as the project is anticipated to start before March 1											
Strategic Cont.		S	trategic Goa	S								
Strategic Goals	1 1											
	0-25 Points: 25 points= the project includes both a Strategic Initiative- Reclaimed Water and a Heartland Region Priority- Impliment SWUCA											
	real datid Region Priority- Implifficing SWOCA											
Overall Ranking and Recommendation												
Total Score 95	The project is recommended for funding, as it will provide valuable information necessary for the											
	construction of the reuse project. Note: Conceptual Costs subject to Governing Board Approval											
Funding												
Funding Source		Prior FY2022		FY2022		Future	Total*					
District			\$		\$	1,050,000	\$	2,500,000	\$	3,550,000		
BRU	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					3,550,000						
Tot	Total \$ - \$ 2,100,000 \$ 5,000,000 \$ 7,100,00						7,100,000					



Not Recommended For Funding

Projects that:

- Don't Meet CFI Policy
- Don't Meet CFI Guidelines
- Don't Align with Strategic Plan
- Are Not Ready (No \$ spent in FY)
- Have Extremely Low-Cost Effectiveness
- Have Extremely Low-Project Benefits



FY25 Cooperator Preparation

- Review CFI Guidelines
- Define Scope, Schedule, and Budget
- Signed Ranking and Funding Letters
- Review Active Cooperative Funding Agreements
- Executed within 90 days of receipt



Cooperative Funding Initiative Application Resources

- CFI Governing Board Policy
- CFI Application Guidelines
- CFI Application User Guide





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Fiscal Year 2025 Funding

- Prioritizing FY25 funding toward AWS projects with RWSA's
- Cooperators with approved multi-year projects are expected to apply for their next year
- Limited funding for new projects (\$2 \$5 million)
- Cooperators are encouraged to submit their project applications despite this year's funding limitations





RESILIENT FLORIDA GRANT OPPORTUNITIES

Florida DEP.gov/Resilient Florida

Regional Resilience Entities

Eligible Entities: Regional entities established by local

governments and whose responsibilities include resilience planning and coordinating solutions to impacts from flooding and sea level rise.

Project Types: Provide technical assistance to counties

and municipalities; coordinate multijurisdictional vulnerability assessments; and develop project





CALENDAR ANNOUNCEMENT

CONTACT: <u>DWRAFundingPortal@FloridaDEP.gov</u>

Join DEP for an Informational Webinar on the Water Quality Protection Grant Portal

Other Funding Opportunities

Application Period: May 1 - June 22, 2022.

Statute Reference: Section 380.093(6), F.S.

Planning Grants

Eligible Entities:

Counties and municipalities.

Project Types:

Vulnerability assessments; adaptation plans; resilience planning; Peril of Flood compliance; comprehensive plan amendments; and projects, plans and policies that allow communities to prepare for threats from flooding and

sea level rise.

Fiscal Year 2023-24: \$20 million.

Funding Duration: Three years.

Application Period: May 1 - June 22, 2022.

Statute Reference: Section 380.093(3), F.S.



What: Water Quality Protection Grant Portal Webinar

Where: Virtually on Microsoft Teams

When: Aug. 8, 2023

How:

1 to 2:30 p.m. ET

Email DWRAFundingPortal@FloridaDEP.gov to request a webinar meeting

invitation.

Grant opportunities currently available through the portal include Water Quality Improvement Grants, Indian River Lagoon Water Quality Improvement Grants, Biscayne Bay Water Quality Improvement Grants, Alternative Water Supply Grants, Florida's Coral Reef Restoration and Recovery Initiative Grants, Nonpoint Source Management Grants and Innovative Technology for Harmful Algal Bloom Grants.

DEP is also accepting grant applications through the <u>Resilient Florida Grant Program</u> for projects to prepare coastal and inland communities for the adverse impacts of flooding and storm surge.

Grant programs have different closing dates, so please review the closing date posted for each grant program on ProtectingFloridaTogether.gov. Applicants are encouraged to submit proposals to all grant programs for which they may be eligible.



Southwest Florida Water Management District Bruno Kapacinskas
Government Affairs Regional Manager
Southwest Florida Water Management District

