

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

# Springs Coast Management Committee

## FY2025 FDEP Springs Funding Update & Lessons Learned

May 22, 2024

Southwest Florida  
*Water Management District*

Madison Trowbridge, Ph.D.

Springs Scientist

Natural Systems & Restoration

# Agenda

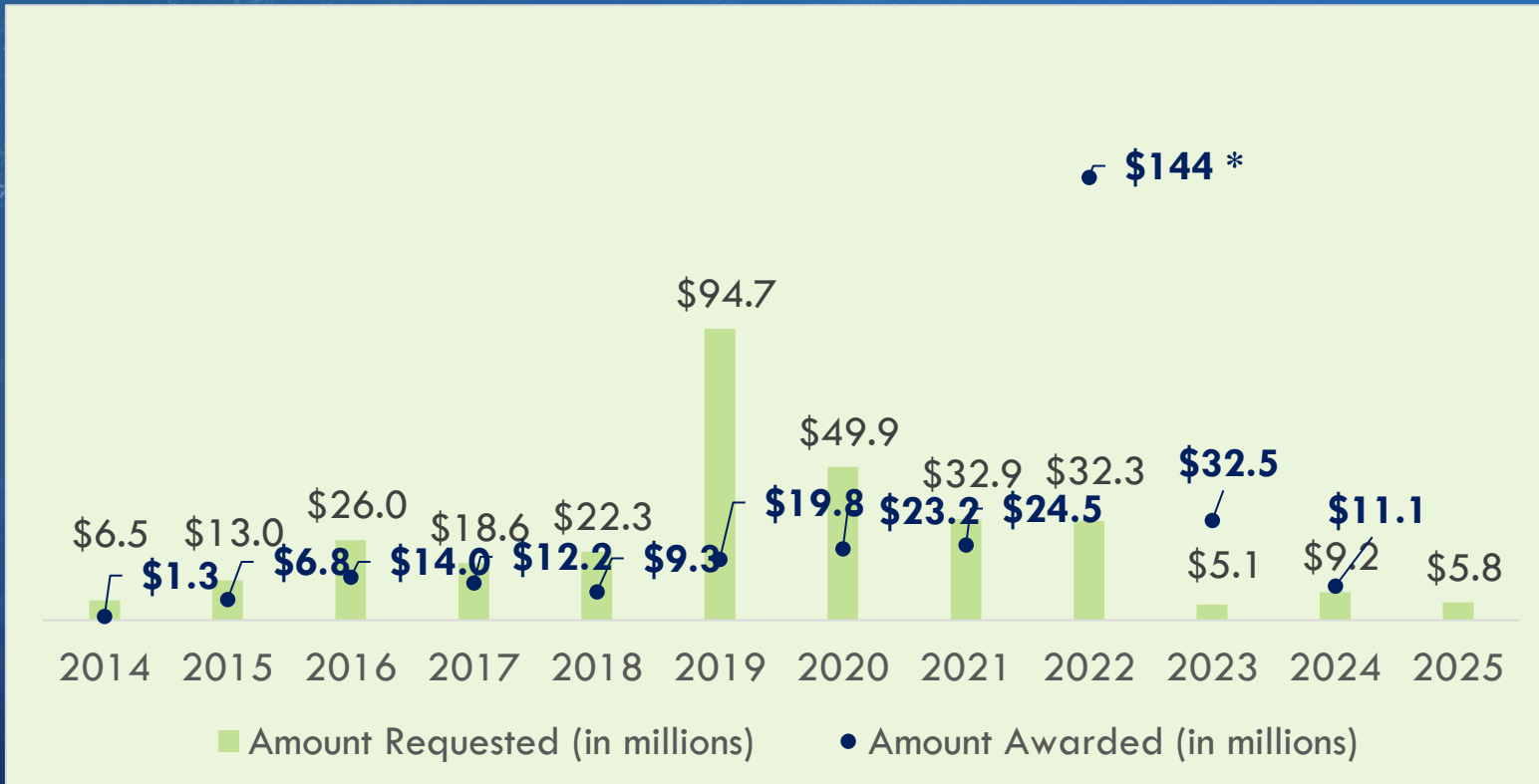
- FY2025 Springs Funding Update
- FY2025 Springs Funding Lessons Learned
- FY2026 Process, Criteria and Prioritization Review
- Upcoming Tasks

# SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

## Detailed FY2024 Timeline

	JUL '23	AUG '23	SEP '23	OCT '23	NOV '23	DEC '23	JAN '24
<b>Important Dates</b>		FDEP FY24 Project Selection  Springs & CFI Apps Available	Pre-app Meetings  GB Approves FY24 Budget	(6) Springs & CFI Apps Due			
<b>SCMC</b>	(12) Approve FY25 Funding Process & Meeting Dates			(25) Raw Applications Presented		(6) Preliminary Evals Review	(10) Site visit
<b>SCSC</b>	(26) Approve FY25 Funding Process & Meeting Dates				(8) Raw Applications Presented		(10) Site visit (24) Present Preliminary Evaluations
	FEB '24	MAR '24	APR '24	MAY '24	JUNE '24	JUL '24	AUG-SEP '24
<b>Important Dates</b>			(23) GB Approves FY25 Springs Funding Apps	FDEP receives approved final list	FDEP holds public input period		(AUG) FDEP FY25 Project Selection  (SEP) GB Approves FY25 Budget
<b>SCMC</b>	(21) Final Evals Reviewed & Approved			(22) Springs Funding Lessons Learned		(10) Approve FY26 Funding Process & Meeting Dates	
<b>SCSC</b>		(6) Final Evals Reviewed & Approved				(24) Approve FY26 Funding Process & Meeting Dates	

# FY25 FDEP Request Summary



\*Includes Springs and Wastewater Grant funding

# FY2025 Applications

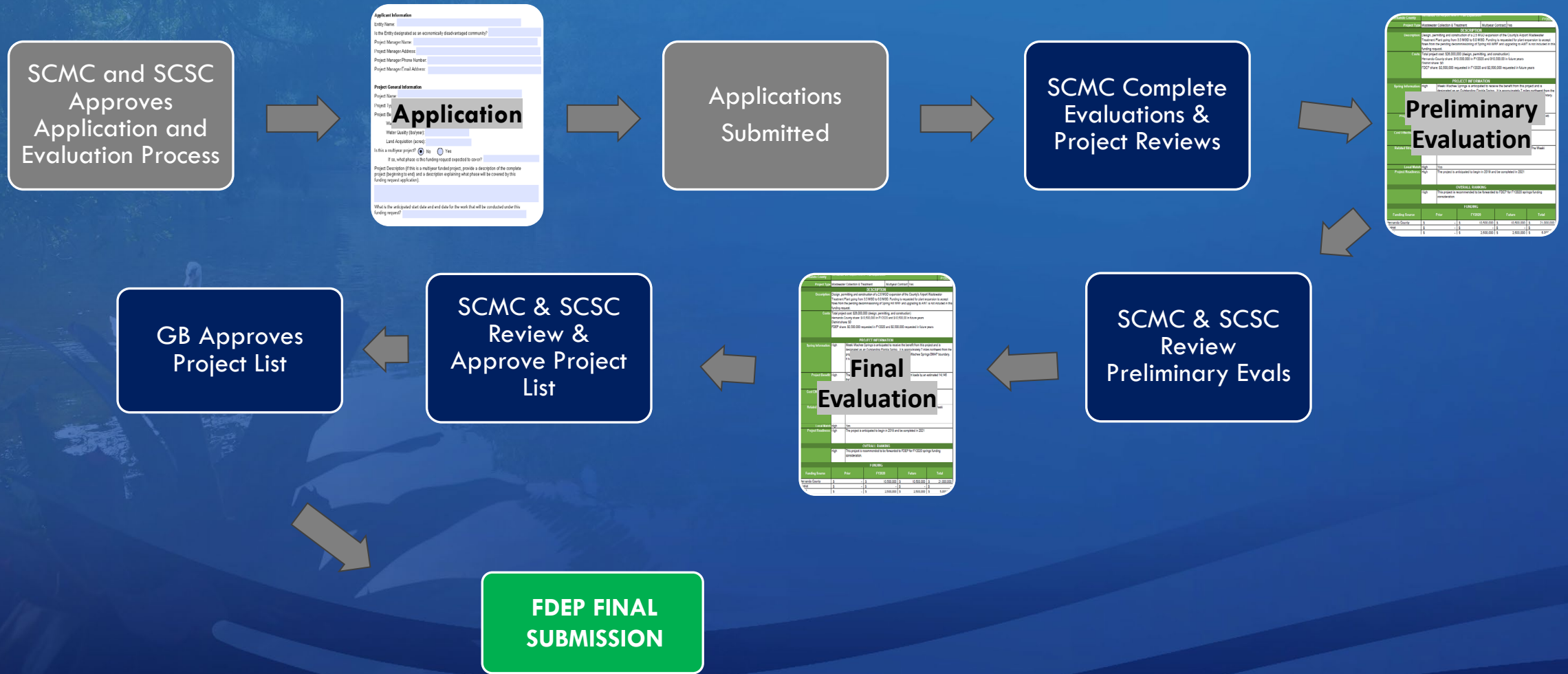
FY2025 FDEP Springs Funding Preliminary Evaluations

Unit Number	Applicant	Project	Nitrogen Reduction (lbs/yr)	FDEP Request	WMD Request	Local Match	Other Funding	Total
APP01	Hernando County Utilities Department	<a href="#">Septic to Sewer District A Phase 2</a>	2,863	\$ 800,000	\$ -	\$ -	\$ -	\$ 800,000
APP02	Hernando County Utilities Department	<a href="#">Hernando County Private Package Plant Connections</a>	1,100	\$ 5,000,000	\$ -	\$ -	\$ -	\$ 5,000,000
	Application Count:	2	<b>3,963</b>	<b>\$ 5,800,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 5,800,000</b>

# Lessons Learned

- Number of households serviced for package plants
- Cost breakdown

# Process



# SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

## Detailed FY2025 Timeline

	JUL '24	AUG '24	SEP '24	OCT '24	NOV '24	DEC '24	JAN '25
<b>Important Dates</b>		FDEP FY25 Project Selection  Springs & CFI Apps Available	Pre-app Meetings  GB Approves FY25 Budget	(4) Springs & CFI Apps Due			
<b>SCMC</b>	(10) Approve FY26 Funding Process & Meeting Dates			(23) Raw Applications Presented		(4) Preliminary Evals Review #1	(8) Preliminary Evals Review #2
<b>SCSC</b>	(24) Approve FY26 Funding Process & Meeting Dates				(6) Raw Applications Presented		(22) Present Preliminary Evaluations
	FEB '25	MAR '25	APR '25	MAY '25	JUNE '25	JUL '25	AUG-SEP '25
<b>Important Dates</b>			(22) GB Approves FY25 Springs Funding Apps	FDEP receives approved final list	FDEP holds public input period		(AUG) FDEP FY26 Project Selection  (SEP) GB Approves FY26 Budget
<b>SCMC</b>	(19) Final Evals Reviewed & Approved			(21) Springs Funding Lessons Learned		(9) Approve FY26 Funding Process & Meeting Dates	
<b>SCSC</b>		(5) Final Evals Reviewed & Approved				(23) Approve FY26 Funding Process & Meeting Dates	



# SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

## Water Quality Criteria

Category	Ranking	Definition	Criteria
SPRING INFORMATION	High	All three criteria apply	1-Benefitting spring an OFS? 2-Project location within a BMAP Boundary? 3-Project location within a PFA boundary?
	Medium	Only 2 criteria apply	
	Low	Only 1 or none of the criteria apply	
PROJECT BENEFIT	High	Top 1/3 applications	Applications sorted by descending order for Nitrogen Reduction
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
COST EFFECTIVENESS	High	Top 1/3 applications	Applications sorted by ascending order for the estimated cost per pound of TN removed
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
RELATED STRATEGIES	High	Project meets at least one of the criteria	1-Project is listed in the BMAP list of projects or anticipated to be added in the next update 2-Benefitting spring has an existing MFL 3-Project is part of a specific water quality or water quantity improvement plan
	Low	Project does not meet any of the criteria OR applicant does not require connection to available sewer	
LOCAL MATCH	High	Greater than 25%	Amount of local match
	Medium	Up to 25%	
	Low	None	
PROJECT READINESS	High	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame
	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested	
	Low	Other elements must be addressed before design or construction may begin	

# SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

## Water Quantity Criteria

Category	Ranking	Definition	Criteria
SPRING INFORMATION	High	All three criteria apply	1-Benefitting spring an OFS? 2-Project location within a BMAP Boundary? 3-Project location within a PFA boundary?
	Medium	Only 2 criteria apply	
	Low	Only 1 or none of the criteria apply	
PROJECT BENEFIT	High	Top 1/3 applications	Applications sorted by descending order for calculated anticipated volume of water (MGD rounded to the nearest tenth)
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
COST EFFECTIVENESS	High	Top 1/3 applications	Applications sorted by ascending order for the estimated cost per MGD of water made available
	Medium	Middle 1/3 applications	
	Low	Bottom 1/3 applications	
RELATED STRATEGIES	High	Project meets at least one of the criteria	1-Project is listed in the BMAP list of projects or anticipated to be added in the next update 2-Benefitting spring has an existing MFL 3-Project is part of a specific water quality or water quantity improvement plan
	Low	Project does not meet any of the criteria	
LOCAL MATCH	High	Greater than 25%	Amount of local match
	Medium	Up to 25%	
	Low	None	
PROJECT READINESS	High	Construction is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame
	Medium	Design is ongoing or will start before Dec 31 of the fiscal year funding is being requested	
	Low	Other elements must be addressed before design or construction may begin	

# SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

## Land Acquisition Criteria

Category	Ranking	Definition	Criteria
<b>SPRING INFORMATION</b>	<b>High</b>	All 3 criteria apply	1-Benefitting spring an OFS?
	<b>Medium</b>	Only 2 criteria apply	2-Project location within a BMAP Boundary?
	<b>Low</b>	Only 1 or none of the criteria apply	3-Project location within a PFA boundary?
<b>PROJECT BENEFIT</b>	<b>High</b>	At least 3 criteria apply	1-Parcel adjoins public lands or easements
	<b>Medium</b>	Only 2 criteria apply	2-Located within a high or medium recharge area
	<b>Low</b>	Only 1 or none of the criteria apply	3-Land remains at low intensity or is reduced to a lower intensity of land use
<b>COST EFFECTIVENESS</b>	<b>High</b>	Meets criteria	Funding request is at or less than the estimated fair market value
	<b>Low</b>	Does not meet criteria	
<b>RELATED STRATEGIES</b>	<b>High</b>	At least 4 of the criteria apply	1-Project is listed in the BMAP list of projects or anticipated to be added in the next update 2-Benefitting spring has an existing MFL
	<b>Medium</b>	2-3 criteria apply	3-Project is part of a specific water quality or water quantity improvement plan 4-Land will be held in conservation in perpetuity
	<b>Low</b>	Only 1 or none of the criteria apply	5-Management plan is in place or will be in place at time of acquisition 6-Acquired land will have public access and/or public education components
<b>LOCAL MATCH</b>	<b>High</b>	Greater than 25%	Amount of local match
	<b>Medium</b>	Up to 25%	
	<b>Low</b>	None	
<b>PROJECT READINESS</b>	<b>High</b>	Acquisition is ongoing or will start before Dec 31 of the fiscal year funding is being requested	Project time frame
	<b>Medium</b>	Acquisition will start after Dec 31 of the fiscal year funding is being requested	
	<b>Low</b>	Other elements must be addressed before land acquisition may begin	



# Upcoming Tasks

- Approve FY2026 Springs Funding Evaluation Process
- Approve FY2026 Ranking Criteria, Prioritization and Application
- Set meeting schedule for FY2025, impactful dates listed

JUN '24	JUL '24	AUG '24	SEP '24	OCT '24	NOV '24	DEC '24	JAN '25
	(10) SCMC Meeting  (24) SCSC Meeting	FY25 Springs Funding Apps Available		(4) Applications Due			

FEB '25	MAR '25	APR '25	MAY '25	JUN '25	JUL '25	AUG '25	SEP '25
CFI Preliminary Presentation		CFI Final Presentation  GB Approves FDEP Project List	FDEP Receives Project List			Tentative: FDEP Announces Funded Projects	GB Approves Budget

# Management Committee Meetings

Dates	Objective
Jul 9, 2025	<ul style="list-style-type: none"> <li>• FDEP Springs Funding FY27 Kickoff</li> <li>• Approve: Meeting Dates</li> <li>• Approve: Funding Process</li> </ul>
Proposed Dates	Objective
Oct 23, 2024	<ul style="list-style-type: none"> <li>• Review: Raw application information</li> </ul>
Dec 4, 2024	<ul style="list-style-type: none"> <li>• Review: Preliminary Eval Review #1</li> </ul>
Jan 8, 2025	<ul style="list-style-type: none"> <li>• Review: Preliminary Eval Review #2</li> </ul>
Feb 19, 2025	<ul style="list-style-type: none"> <li>• Approve: Final Evals</li> </ul>
May 21, 2025	<ul style="list-style-type: none"> <li>• Present: Springs Funding Lessons Learned</li> </ul>
Jul 9, 2025	<ul style="list-style-type: none"> <li>• FDEP Springs Funding FY27 Kickoff</li> <li>• Approve: Meeting Dates</li> <li>• Approve: Funding Process</li> </ul>

# Steering Committee Meetings

<b>Dates</b>	<b>Objective</b>
Jul 24, 2025	<ul style="list-style-type: none"><li>• FDEP Springs Funding FY27 Kickoff</li><li>• Approve: Meeting Dates</li><li>• Approve: Funding Process</li></ul>
<b>Proposed Dates</b>	<b>Objective</b>
Nov 6, 2023	<ul style="list-style-type: none"><li>• Present: Raw application information</li></ul>
Jan 22, 2024	<ul style="list-style-type: none"><li>• Present: Preliminary Evals</li></ul>
Mar 5, 2024	<ul style="list-style-type: none"><li>• Approve: Final Evals</li></ul>
Jul 23, 2024	<ul style="list-style-type: none"><li>• FDEP Springs Funding FY26 Kickoff</li><li>• Approve: Meeting Dates</li><li>• Approve: Funding Process</li></ul>