

Fiscal Year 2027

Cooperative Funding Initiative Applications

Northern Region



| Project Name | Project Number | District Funding Requested |
|----------------------------------------------------------------|----------------|----------------------------|
| University Oaks Phase IV Water Main Improvements | Q439 | \$753,884 |
| Hernando County Squirrel Prairie FIRM Physical Map Revision | Q441 | \$150,000 |
| Williston Floodplain Update and Adoption | Q447 | \$277,600 |
| Marion Oaks Lower Floridan Well Construction | Q449 | \$1,500,000 |
| Withlacoochee River Watershed Management Plan Update | Q450 | \$658,333 |
| Hernando County Peck Sink FIRM Physical Map Revision | Q451 | \$75,000 |
| Hernando County Pithlachascotee FIRM Physical Map Revision | Q453 | \$75,000 |
| Sumter County Digital Flood Insurance Rate Map (DFIRM) Updates | Q456 | \$400,000 |
| Overall Total | | \$3,889,817 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: University Oaks Phase IV Water Main Improvements
Project Number: Q439 **Cooperator:** Levy County
Contact Person: Brooke Smith **Department:** Levy County
Address: 310 School Street, Suite 112 **Phone #:** 3526704211
City State Zip: Bronson, FL 32621 **Ext:**
Email: smith-brooke@levycounty.org

Project Type:

Water Supply

Strategic Initiatives:

Conservation

Project Description/Benefit/Cost

Description:

The University Oaks Subdivision, located north and south of SR 24 approximately 2.5 miles northeast of the Town of Bronson, was platted in 1974 and contains approximately 700 residential lots on 1,227 acres. Sometime thereafter, potable water service, sourced from an on-site well, was provided sporadically within the subdivision by a private entity. Water line materials used were of questionable integrity, maintenance was poor to nonexistent, and, over time, operation and maintenance responsibilities changed hands. Eventually, Levy County (County) took over operation and maintenance of the water system and has since been repairing, replacing, and extending water mains throughout the subdivision.

In December 2021, the County entered into a Cost-Share agreement with the Suwannee River Water Management District (SRWMD) to fund the Phase IV Water Main Improvements: consisting of approximately 5,250 linear feet of new/replacement 6-inch diameter water mains for 33 customers. The agreement does not specify specific roadways within the subdivision, but the County has indicated that the Phase IV project is to include new water mains and services on the following roadways:

NE 105th Ave from NE 109th St to NE 112th St (approximately 1,350 linear feet of new water main)

NE 112th St from NE 105th Ave to NE 107th Terrace (approximately 1,600 linear feet of new water main)

NE 107th Terrace from NE 112th St to NE 109th St (approximately 1,650 linear feet of new water main)

NE 106th Court from NE 112th St to NE 109th St (approximately 1,500 linear feet of new water main)

This totals approximately 6,100 linear feet of water mains and will service approximately 37 residential lots.

The engineering and permitting for this project have been completed under the SRWMD grant, which also

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covers one phase of construction. However, additional funding is required to complete the remaining phases. The estimated construction cost following engineering was approximately \$1 million. This grant request is therefore intended to complete the construction and, ultimately, the project in its entirety. The effort has been ongoing for quite some time, and securing the remaining funds is critical to ensure that the residents of University Oaks finally receive safe, reliable water infrastructure.

Benefit:

Completion of the University Oaks Subdivision Water Main Improvements will provide significant health, safety, and quality-of-life benefits for residents. The subdivision has long struggled with aging and unreliable infrastructure, including questionable pipe materials and poorly maintained lines. Replacing and extending the mains will ensure residents have access to safe, consistent potable water service.

Beyond health and safety, the project improves system reliability and reduces the County's maintenance burden. With new water mains in place, the risk of costly emergency repairs, leaks, and service disruptions will be minimized. This creates long-term operational efficiency, lowering strain on County resources while providing residents with stable service.

Environmentally, replacing leaky and failing pipes reduces water loss and improves conservation of groundwater resources. The investment also supports growth and stability within the community, ensuring that homes in this subdivision have modern, functional water infrastructure that aligns with public health standards and regulatory compliance.

Importantly, the project addresses an equity issue. University Oaks is a long-established, modest-income subdivision that has lacked the same infrastructure reliability as more urbanized areas. Completing this project ensures that these residents receive equitable access to safe, modern utilities, while protecting property values and community resilience.

Cost:

The total estimated construction cost for the University Oaks Subdivision Water Main Improvements is \$1,000,000, based on engineering design and cost analysis. Through the Suwannee River Water Management District (SRWMD) cost-share agreement, \$65,554 has already been invested in engineering services, including design, permitting, and bidding, and up to \$246,116 of construction costs will also be covered. Additionally, Levy County has committed \$5,000 to cover water meter costs.

This existing investment brings the total secured funding to \$316,670, leaving a balance of \$753,884 required to complete the project.

Without this additional funding, the project cannot move forward to completion, leaving residents of University Oaks with incomplete infrastructure improvements and continued vulnerability to unreliable potable water service. By leveraging the SRWMD investment and County contribution, this grant request represents the final funding needed to deliver a complete, functional, and modernized water system to the subdivision.

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

Levy County has actively developed and implemented measures that complement this project through water

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conservation, water quality protection, and flood mitigation initiatives.

Water Conservation: The County enforces conservation-based utility practices, including leak detection and repair programs, the installation of water-efficient meters, and public education campaigns encouraging responsible water use. By investing in modern water mains and reliable service delivery, the County reduces system losses and promotes efficient use of groundwater resources.

Water Quality Protection: Levy County operates under the requirements of Florida’s Basin Management Action Plans (BMAPs), ensuring compliance with nutrient-reduction strategies designed to protect Outstanding Florida Springs and groundwater. Ordinances related to wastewater treatment, stormwater management, and septic-to-sewer conversions further align with these goals, reducing nitrogen and pollutant loads entering sensitive water bodies.

Flood Protection: The County has adopted and enforces floodplain management ordinances that comply with the National Flood Insurance Program (NFIP) and state requirements. Local building codes incorporate stormwater retention and drainage controls to reduce flooding risk. In addition, the County participates in hazard mitigation planning to identify vulnerable infrastructure and prioritize resiliency improvements.

Together, these complementary efforts demonstrate Levy County’s commitment to safeguarding natural resources, protecting residents from flood hazards, and ensuring compliance with state and federal environmental regulations. The proposed University Oaks Subdivision Water Main Improvements align with and advance these ongoing county-wide initiatives.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------|----------------|----------|----------------|----------------|------------------|
| Applicant Share | 5,000 | 0 | 1 | 0 | 5,001 |
| District Share | 0 | 0 | 376,942 | 376,942 | 753,884 |
| SRWMD | 311,670 | 0 | 0 | 0 | 311,670 |
| Total | 321,670 | 0 | 376,942 | 376,942 | 1,070,555 |

Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

- Procurement of Materials for Construction 12/19/2025
- Procurement of Materials for Construction 12/19/2025
- Procurement of Materials for Construction 12/19/2025
- The engineering and 1/01/2026

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permitting for this project
are complete. It is
shovel-ready for
construction.

The engineering for this project is complete. It is shovel-ready for construction. 1/01/2026

The engineering for this project is complete. It is shovel-ready for construction. 1/01/2026

The engineering for this project is complete. It is shovel-ready for construction. 1/01/2026

The engineering for this project is complete. It is shovel-ready for construction. 1/01/2026

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Hernando County Squirrel Prairie FIRM Physical Map Revision

Project Number: Q441

Cooperator: Hernando County

Contact Person: Donald Carey

Department: Hernando County

Address: 1525 East Jefferson Street

Phone #: 3524428998

City State Zip: Brooksville, FL 34601

Ext:

Email: dcarey@hernandocounty.us

Project Type:

Flood Protection

Strategic Initiatives:

Floodplain Management

Project Description/Benefit/Cost

Description:

Flood-insurance rate map (FIRM) revision of the Squirrel Prairie watershed

Benefit:

FIRMs will be brought into alignment with the respective SWFMWD Governing Board-Approved watershed model.

Cost:

\$300,000.00

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

Hernando County conducts an active conservation program, in which we actively conduct public conservation education and outreach and arrange and attend regularly scheduled public conservation meetings.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------------|----------------------|---------------|----------------|-----------------------|----------------------|
| Applicant Share | 0 | 0 | 150,000 | 0 | 150,000 |
| District Share | 0 | 0 | 150,000 | 0 | 150,000 |
| Total | 0 | 0 | 300,000 | 0 | 300,000 |

Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

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| | |
|-------------------------------------------------------------------------------|------------|
| Commencement of contract with consultant to update the Squirrel Prairie FIRMs | 12/31/2026 |
| Submission of draft FIRMs to FEMA | 9/30/2027 |
| Completion of preliminary FIRMs | 6/30/2028 |
| Commencement of appeal period | 10/02/2028 |
| Completion of appeal period | 1/05/2029 |
| FEMA issues letter of final determination | 1/04/2030 |
| Revised FIRMs become effective | 7/05/2030 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Williston Floodplain Update and Adoption

Project Number: Q447

Cooperator: Williston

Contact Person: Sue Beaudet

Department: Williston

Address: 50 NW Main Street

Phone #: 3525283060

City State Zip: Williston, FL 32696

Ext:

Email: city.manager@willistonfl.org

Project Type:

Flood Protection

Strategic Initiatives:

Floodplain Management

Project Description/Benefit/Cost

Description:

The City of Williston is seeking funding through the Southwest Florida Water Management District (SWFMD) for a Floodplain Update and Adoption project. The proposed project will include preparing a MT-2 application and supporting documentation for the proposed flood hazard modifications. This will include a hydrologic model (ICPR), along with the supporting analysis, including a drainage area map and associated backup calculations and information, including lag times, hydrologic abstraction methods and values, and land cover and soil maps. A hydraulic model (ICPR), and a revised Flood Insurance Rate Maps (FIRMs), in accordance with FEMA requirements, showing revised boundary delineation of the base (1-percent-annual-chance) floodplain and 0.2-percent-annual-chance floodplain.

In 2017, Jone Edmunds completed a Floodplain Analysis Report. Jones Edmunds compared the 100-year floodplain to the existing FEMA floodplains. The modeled floodplain from this study is more detailed than the one from the FEMA study since it was created from the LiDAR-derived DTM rather than 5-foot topographic contours and because of the increased level of detail in the model developed for this study. The FEMA floodplain designated large areas in this watershed as A Zone floodplain. The modeled results also show that much of this area is within the inundation area associated with the 100-year/24-hour storm. According to the FEMA floodplain, 232 acres of the watershed are in the 100-year floodplain. The ICPR 4 model results developed as a part of this project show 1,048 acres being inundated by the 100-year/24-hour storm.

The objectives of the project is to:

Better communicate flood hazards current and future property owners

Allow for purchase of subsidized flood insurance

Require flood insurance for federally backed mortgages in FHAs

Put Williston in better position for future funding from FEMA and improved score on CRS

This Scope of Services is for updating the 2018 flood study to reflect current conditions and incorporate FEMA

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flood mapping standards and preparing a FEMA MT-2 application to modify the current FIS/FIRMs to reflect these modeled flood hazards, and will include:

Task 1: Coordination and Project Management

This task will consist of overall management of the project, invoicing, subcontracting, monthly status reports, scheduling and general coordination with the CITY. Wright-Pierce will hold a kick-off meeting with the CITY within 14 calendar days of authorization.

Task 2: Flood Model Review and Update

This task includes updating the 2018 flood study to reflect current conditions and FEMA standards for flood hazard mapping to support an MT-2 application. This task will include reviewing the existing model and documentation, a topographic and structure survey, and a hydrologic/hydraulic model update.

Task 3 – FEMA MT-2 LOMR/PMR Application

This task includes preparing an MT-2 application to FEMA to update FIRMS to include the additional flood hazard areas determined based on the results of the hydrologic/hydraulic model updates.

Task 4 Community Concurrence Meetings and Application Support

This task includes support of the MT-2 application including conducting community concurrence and responding to comments and information requests from FEMA.

Benefit:

Updating FEMA flood maps is crucial for public safety, managing floodplains, and making informed decisions about flood insurance and property development. Since flood risks change over time due to environmental factors, new construction, and improved mapping technology, outdated maps can underestimate current flood hazards.

Some of the benefits include more accurate flood risk assessment, informed decision making, improved floodplain management, and improved community resilience, and reduction in potential flood damage

Cost:

The City of Williston is requesting 100% cost-share funding for the Williston Floodplain Update and Adoption project. The Total Proposed Fee is \$277,600, which includes allowances for surveys and FEMA application fees.

Project Duration: Estimated 15 months following grant approval and notice to proceed.

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

The City of Williston has partnered with SWFMD on the following projects:

- Floodplain Analysis Report, City of Williston Water Management Plan, Completed August 2017.
- Level-of-Service Analysis Report, City of Williston Watershed (N590), Completed October 2018.
- Surface Water Resource Assessment Report, City of Williston Watershed (N590), completed October 2018.
- Alternatives Analysis, City of Williston Watershed (N590) Best Management Practices, Completed March 2019.

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The proposed Floodplain Update and Adoption project will include preparing a MT-2 application and supporting documentation for the proposed flood hazard modifications. This will include a hydrologic model (ICPR), along with the supporting analysis, including a drainage area map and associated backup calculations and information, including lag times, hydrologic abstraction methods and values, and land cover and soil maps. A hydraulic model (ICPR), and a revised Flood Insurance Rate Maps (FIRMs), in accordance with FEMA requirements, showing revised boundary delineation of the base (1-percent-annual-chance) floodplain and 0.2-percent-annual-chance floodplain.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------|---------------|----------|----------------|----------------|----------------|
| Applicant Share | 0 | 0 | 1 | 0 | 1 |
| District Share | 0 | 0 | 138,800 | 138,800 | 277,600 |
| Total | 0 | 0 | 138,801 | 138,800 | 277,601 |

Matching Fund Reduction



Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

| | |
|-----------------------------------------------------------------------------|-----------|
| Flood Model Review and Update | 7/31/2027 |
| FEMA MT 2 - LOMR/PMR Application | 2/01/2028 |
| Project Management/Grant Administration (will occur throughout the project) | 4/30/2028 |
| Community Meetings | 4/30/2028 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Marion Oaks Lower Floridan Well Construction

Project Number: Q449

Cooperator: Marion County

Contact Person: Kevin Vickers

Department: Marion County

Address: 412 SE 25th Ave

Phone #: 3526718695

City State Zip: Ocala, FL 34471

Ext:

Email: kevin.vickers@marionfl.org

Project Type:

Water Supply

Strategic Initiatives:

Alternative Water Supply

Project Description/Benefit/Cost

Description:

Marion County is seeking funding through the Southwest Florida Water Management District (SWFWMD) to construct and test a Lower Floridan Aquifer (LFA) Test well. The well construction is an initiative by the County to expand water resources capacity to meet growing demands, while reducing the impacts to the Upper Floridan Aquifer (UFA). The public water system this well will provide water to has approximately 14,000 customers connected. Per the County's Water Use Permit (WUP), the total permitted withdrawal for this system is approximately 5.24 million gallons per day (MGD) average and 6.34 MGD peak month. The goal of the LFA well is to offset future UFA withdrawals and reduce current withdrawals as much as practical. The County recently completed construction of a Lower Floridan Aquifer well in the SJRWMD side of the County. We are beginning the design for the water treatment plant to place the well into production. The County is looking to continue the momentum by constructing and ultimately placing into service a Lower Floridan production well in the SWFWMD portion of the County.

Benefit:

The primary benefit of this project is to reduce withdrawals from the Upper Floridan Aquifer. Depending on LFA well capacity and water quality, the reduction in existing and future UFA withdrawals is estimated between 2 and 3 million gallons per day. With future well-field optimization efforts this reduction could be larger.

Cost:

Marion County is requesting fifty percent cost-share funding for the Design, Construction and Testing of the proposed well. The cost of the project is estimated to be \$3,200,000 (\$200,000 for design and \$3,000,000 for construction and testing). Marion County will identify matching funds in the FY 2027 and FY 2028 Budget. The County is requesting fifty percent of the WMP Update costs through the SWFWMD CFI program which is \$1,600,000.

Describe your complementary efforts in developing, implementing and enforcing water conservation, water

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quality and flood protection ordinances.

County's Water Use Efficiency efforts are achieved through a comprehensive, goal-based program which includes regulations. In 2008 and 2009, Marion County adopted springs protection, fertilizer, and irrigation ordinances, as well as new MCLDC language for springshed protection. The Marion County Board of County Commissioners (Board) established a staff position to promote proactive steps that each citizen can take to reduce consumption of the County's water supply. Through community outreach efforts and water conservation workshops, Marion County citizens are learning about proper use of low-flow devices, Florida-friendly landscaping and compliance with the County's irrigation schedule. Marion public education and distribution of materials and products to realize measurable water savings. The current program includes: Regulation - Landscape Irrigation Restrictions (Ordinance 09-13), Tiered Utility Rate Structure (Resolution 09-R-87), Land Development Code Landscape Standards (Ordinance 09-17); Public Education - Targeted messaging to Marion County Utility customers, Participation in community events; Tangible Products and Programs -Toilet rebates, Distribution of water conservation kits (indoor and outdoor fixture retrofits), Cooperative program with WRWSA to provide landscape irrigation evaluations/audits to high water users, Landscape and Irrigation Retrofit Rebate Program.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------------|----------------------|----------------|------------------|-----------------------|----------------------|
| Applicant Share | 0 | 200,000 | 1,250,000 | 250,000 | 1,700,000 |
| District Share | 0 | 0 | 1,250,000 | 250,000 | 1,500,000 |
| Total | 0 | 200,000 | 2,500,000 | 500,000 | 3,200,000 |

Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

| | |
|----------------------------------------------------------------------|------------|
| Permitting | 12/31/2026 |
| Design | 12/31/2026 |
| Design | 12/31/2026 |
| Permitting | 12/31/2026 |
| Request for Bids (RFB) Advertisement and Award | 3/31/2027 |
| Request for Bids (RFB) Advertisement and Award | 3/31/2027 |
| Completion of Well Construction and Testing (report submitted) | 6/30/2028 |
| Construction Engineering and Inspection (CEI) | 6/30/2028 |

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|------------------|------------|
| Construction | 6/30/2028 |
| Project Closeout | 10/31/2028 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Withlacoochee River Watershed Management Plan Update

Project Number: Q450

Cooperator: Marion County

Contact Person: Kevin Vickers

Department: Marion County

Address: 412 SE 25th Ave

Phone #: 3526718695

City State Zip: Ocala, FL 34471

Ext:

Email: kevin.vickers@marionfl.org

Project Type:

Flood Protection Water Quality

Strategic Initiatives:

Floodplain Management Water Quality Maintenance and Improvement

Project Description/Benefit/Cost

Description:

Marion County is seeking funding through the Southwest Florida Water Management District (SWFWMD) to update the Withlacoochee River Watershed Management Plan (WMP). An update of the WMP was completed for SWFWMD and Marion County in 2015. This update will include updating and incorporating the Cotton Plant 3 Watershed. The Cotton Plant 3 WMP was last updated in 2011. The combined area of both watersheds is approximately ninety-seven square miles. The purpose of this project is to perform maintenance of the watershed information and update the existing WMP. This project will utilize new LiDAR to the current District schema and also provide an updated assessment of flood risks by reclassifying the modeled floodplains based on current FEMA depth criteria. The update will entail an engineered analysis of the watershed, including stormwater modeling and modeling of nutrient loads. The need for an update to the existing WMPs has been established in the County's Comprehensive Plan. The update is an integral step in developing an actionable plan to mitigate the risks associated with flooding of roads and property during severe storm events, including tropical cyclones. The update will identify areas at high risk for flooding, and provide the necessary data for use in the design of flood mitigation projects. The update will also evaluate nutrient loadings to groundwater and provide pertinent information to identify and program Water Quality projects in the future. The update will identify changes to the location, extents, and depths of flooding within the watersheds which have resulted from the development in the watersheds since 2011 and 2015. The plan will provide benefit to approximately ninety-seven square miles in the southwest portion of Marion County. This project upholds the District's Flood Protection Goal by identifying projects that will minimize flood damage to protect people, property, infrastructure, and investment. It also benefits the District's goal of Water Quality by identifying projects that implement best management practices (BMPs) to improve the quality of water reaching the aquifer through projects such as Bold and Gold Stormwater Retrofits.

Benefit:

The primary benefit of this project is to update the assessment of flood risks, based on current FEMA depth criteria, and pollutant loadings within the watershed. This will be valuable to the community as a whole by

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providing the County with a roadmap to mitigate flooding and improve water quality within the Withlacoochee River and Cotton Plant 3 watersheds. By identifying areas of flooding and mitigating those risks, the County will increase the safety and security of its residents and property owners during storm events. Also, modeling of the nutrient loadings will help the County identify hotspots for water quality projects in order to improve the quality of the water entering the groundwater through projects such as Bold and Gold Stormwater Retrofits. In addition, the update will allow the WMP data to be provided to engineers and other interested parties in an ICPR4 format that interfaces directly with ArcGIS for the design and construction of new development within the watersheds.

Cost:

Marion County is requesting fifty percent cost-share funding for the Withlacoochee River Watershed Management Plan (WMP) Update project. The cost of the project is estimated at \$1,316,666 based on historic costs of recently scoped WMP updates. Marion County has funded \$140,046 in FY 2026 and will identify matching funds in the FY 2027, FY 2028 & FY2029 Budgets. The County is requesting fifty percent of the WMP Update costs through the SWFWMD CFI program which is \$658,333 with the County contributing the other fifty percent share to the project.

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

The Marion County Stormwater Section is funded by a yearly stormwater assessment. The program is responsible for National Pollutant Discharge Elimination System (NPDES) and Total Maximum Daily Load (TMDL) compliance, watershed management, flood protection studies as well as, management and maintenance of the stormwater system associated with the transportation network. This management and maintenance program also includes an annual street sweeping program. The Marion County Land Development Code (MCLDC) requires stormwater design and permitting on all development activities that exceed 9,000 square feet of impervious surface and includes compensating storage requirements for placement of fill in a floodplain. Marion County maintains a Community Rating System Class 7. In 2008 and 2009, Marion County adopted springs protection, fertilizer, and irrigation ordinances, as well as new MCLDC language for springshed protection. The Marion County Board of County Commissioners (Board) established a staff position to promote proactive steps that each citizen can take to reduce consumption of the County's water supply. Through community outreach efforts and water conservation workshops, Marion County citizens are learning about proper use of low-flow devices, Florida-friendly landscaping and compliance with the County's irrigation schedule. The Board also approved the 2024-2025 Stormwater Public Education Plan (SEP) and, with it, goals to increase local awareness of stormwater pollution and promote a reduction in contributing behaviors. The SEP outlines a multi-media approach that consists of a public service announcement (PSA) campaign encompassing radio advertisements coupled with an on-line survey assessing the radio PSA; billboards encouraging proper fertilizer use; creation and implementation of a fertilizer education program in partnership with area businesses; and implementation of other initiatives necessary to meet the NPDES permit requirements for stormwater education and outreach.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------------|----------------------|----------------|----------------|-----------------------|----------------------|
| Applicant Share | 0 | 140,046 | 167,164 | 351,123 | 658,333 |
| District Share | 0 | 0 | 307,210 | 351,123 | 658,333 |
| Total | 0 | 140,046 | 474,374 | 702,246 | 1,316,666 |

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Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

| | |
|-----------------------------------|------------|
| Project Development | 4/28/2028 |
| Watershed Evaluation | 1/31/2029 |
| Floodplain Analysis | 10/31/2029 |
| Level of Service | 4/30/2030 |
| Surface Water Resource Assessment | 8/30/2030 |
| BMP Alternatives Analysis | 8/30/2030 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Hernando County Peck Sink FIRM Physical Map Revision

Project Number: Q451

Cooperator: Hernando County

Contact Person: Donald Carey

Department: Hernando County

Address: 1525 East Jefferson Street

Phone #: 3524428998

City State Zip: Brooksville, FL 34601

Ext:

Email: dcarey@hernandocounty.us

Project Type:

Flood Protection

Strategic Initiatives:

Floodplain Management

Project Description/Benefit/Cost

Description:

Flood-insurance rate map (FIRM) revision of the Peck Sink watershed

Benefit:

FIRMs will be brought into alignment with the respective SWFWMD Governing Board-Approved watershed model.

Cost:

\$150,000

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

Hernando County conducts an active conservation program, in which we actively conduct public conservation education and outreach and arrange and attend regularly scheduled public conservation meetings.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------------|----------------------|---------------|----------------|-----------------------|----------------------|
| Applicant Share | 0 | 0 | 75,000 | 0 | 75,000 |
| District Share | 0 | 0 | 75,000 | 0 | 75,000 |
| Total | 0 | 0 | 150,000 | 0 | 150,000 |

Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

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| | |
|-------------------------------------------------------------------------------------------------------|------------|
| Commencement of contract with consultant to update the FIRMs associated with the Peck Sink watershed. | 12/31/2026 |
| Submission of draft FIRMs to FEMA | 9/30/2027 |
| Completion of preliminary FIRMs | 6/30/2028 |
| Commencement of appeal period | 10/02/2028 |
| Completion of appeal period | 1/05/2029 |
| FEMA issues letter of final determination | 1/04/2030 |
| Revised FIRMs become effective | 7/05/2030 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Hernando County Pithlachascotee FIRM Physical Map Revision

Project Number: Q453

Cooperator: Hernando County

Contact Person: Donald Carey

Department: Hernando County

Address: 1525 East Jefferson Street

Phone #: 3524428998

City State Zip: Brooksville, FL 34601

Ext:

Email: dcarey@hernandocounty.us

Project Type:

Flood Protection

Strategic Initiatives:

Floodplain Management

Project Description/Benefit/Cost

Description:

Flood-insurance rate map (FIRM) revision of the Pithlachascotee watershed

Benefit:

FIRMs will be brought into alignment with the respective SWFMWD Governing Board-Approved watershed model.

Cost:

\$150,000

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

Hernando County conducts an active conservation program, in which we actively conduct public conservation education and outreach and arrange and attend regularly scheduled public conservation meetings.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------|---------------|----------|----------------|----------------|----------------|
| Applicant Share | 0 | 0 | 75,000 | 0 | 75,000 |
| District Share | 0 | 0 | 75,000 | 0 | 75,000 |
| Total | 0 | 0 | 150,000 | 0 | 150,000 |

Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

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|-------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Commencement of contract with consultant to update the FIRMs associated with the Hernando-County portion of the Pithlachascotee watershed | 12/31/2026 |
| Submission of draft FIRMs to FEMA | 9/30/2027 |
| Completion of preliminary FIRMs | 6/30/2028 |
| Commencement of appeal period | 10/02/2028 |
| Completion of appeal period | 1/05/2029 |
| FEMA issues letter of final determination | 1/04/2030 |
| Revised FIRMs become effective | 7/05/2030 |

SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT

FY 2027 Cooperative Funding Initiative Application Form

Project Name: Sumter County Digital Flood Insurance Rate Map (DFIRM) Updates

Project Number: Q456

Cooperator: Sumter County BOCC

Contact Person: Matthew Tadlock

Department: Sumter County BOCC

Address: 7375 Powell Road

Phone #: 3526894400

City State Zip: Wildwood, FL 34785

Ext:

Email: matthew.tadlock@sumtercountyfl.gov

Project Type:

Flood Protection

Strategic Initiatives:

Floodplain Management Emergency Flood Response

Project Description/Benefit/Cost

Description:

The proposed project will update existing watershed studies for the Jumper Creek, Little Jones Creek, Webster, Nichols Pond, and Outlet River watersheds. The Outlet River Watershed Management Plan just started, and Sumter County would like to include this watershed with this project. While comprehensive watershed studies have been completed in the past, the hydrologic and hydraulic (H&H) data are now outdated due to changes in land use, development patterns, and updated modeling methodologies. This lack of current data limits the accuracy of the existing Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps (FIRMs), which are critical tools for floodplain management, public safety, and community resilience.

Benefit:

The best available watershed data will follow current FEMA and Southwest Florida Water Management District (SWFWMD) technical guidelines, ensuring that results are consistent with best practices and suitable for direct submission to FEMA for updates to the DFIRMs. These revised map products, once effective, will serve as the basis for Sumter County's continued application and enforcement of all local floodplain management regulations required in conjunction with the participating criteria of the National Flood Insurance Program (NFIP).

By providing FEMA-ready data and analyses, this effort will, (1) improve the accuracy of flood risk mapping for residents and property owners, (2) support floodplain management and regulatory decisions, (3) enable better-informed land use planning and development review, (4) enhance community outreach and risk communication, and (5) reduce long-term flood risk and potential losses.

Cost:

The total project cost is anticipated to be \$800,000, split equally between SWFWMD and Sumter County. Project costs and allocation through Task Work Assignment (TWA) would be controlled by SWFWMD which would manage the agreement. The allocation through TWAs is based on approved staffing rates and allocated

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hours to specific tasks, which are closely tied to approved guidelines and specifications standards.

FY 27 = \$100k, FY 28 = \$250k, FY 29 = \$250k, FY 30 = \$200k

Describe your complementary efforts in developing, implementing and enforcing water conservation, water quality and flood protection ordinances.

Sumter County's floodplain management focuses on flood risk reduction and public safety. Construction standards and planning concepts are implemented through the County's Land Development Code, Floodplain Management Ordinance, and Local Mitigation Strategy. The County's Comprehensive Plan includes a water conservation element to protect and manage water resources within the County. This includes criteria for water conservation and water shortage. The County is eligible for emergency relief under the FEMA program as it has adopted building guidelines conformant to FEMA requirements for limiting building in flood hazard areas. For instance, all new homes' finished floor elevations are constructed one foot above the 100 year flood elevation. In addition, County codes provide language to protect against development wetlands, seeks preservation of floodplain storage, and protection of aquifer recharge and promotes water conservation, as it references SWFWMD's water conservation and water shortage regulations and guidelines. The County has recognized the value of preventive flood protection and has budgeted funding for watershed studies to address and prevent stormwater issues. With these efforts, Sumter County just leveled up a Class 5 ranking from NFIP/FEMA Community Rating System to help residents save up to 25% on NFIP flood insurance new or renewed policies.

| Funding Source | Prior Funding | FY2026 | FY2027 | Future Funding | Total Funding |
|-----------------|---------------|----------|----------------|----------------|----------------|
| Applicant Share | 0 | 0 | 50,000 | 350,000 | 400,000 |
| District Share | 0 | 0 | 50,000 | 350,000 | 400,000 |
| Total | 0 | 0 | 100,000 | 700,000 | 800,000 |

Matching Fund Reduction

Check here if requesting a reduction in matching funds requirement pursuant to s.288.06561, F.S.

Timelines

Draft DFIRM for FEMA 9/30/2028

Final DFIRM for FEMA 9/30/2030

The Southwest Florida Water Management District (District) does not discriminate on the basis of disability. This nondiscrimination policy involves every aspect of the District's functions, including access to and participation in the District's programs, services and activities. Anyone requiring reasonable accommodation, or who would like information as to the existence and location of accessible services, activities, and facilities, as provided for in the Americans with Disabilities Act, should contact the Human Resources Office Chief, at 2379 Broad St., Brooksville, FL 34604-6899; telephone (352) 796-7211 or 1-800-423-1476 (FL only), ext. 4747; or email ADACoordinator@WaterMatters.org. If you are hearing or speech impaired, please contact the agency using the Florida Relay Service, 1-800-955-8771 (TDD) or 1-800-9558770 (Voice). If requested, appropriate auxiliary aids and services will be provided at any public meeting, forum, or event of the District. In the event of a complaint, please follow the grievance procedure located at WaterMatters.org/ADA