



South Indian River Water Control District™

Established 1923

A Florida Special District

15600 Jupiter Farms Road • Jupiter, Florida 33478-9399 • (561) 747-0550

www.sirwcd.org

sirwcd@sirwcd.org

Memorandum

TO: Board of Supervisors
FROM: Executive Director
SUBJECT: Report for April 17, 2026, through May 21, 2026
DATE: May 11, 2026

Administration:

Board Resolution 2026-05: Transfer Portion of Haynie Lane to Palm Beach County

Staff Recommendation:

Board approval for the authorization of District staff to move forward with an effort to transfer the segment of Haynie/Haney Lane adjacent to the Jupiter Farms Elementary School northward to the intersection at Indiantown Road from the District to Palm Beach County (the County).

Background:

The safety of the community's schoolchildren is of paramount importance. At present, signage, roadway responsibility, and traffic control for this segment are not clearly aligned with an entity that has full legislative authority over traffic operations. A Florida Statue 298 drainage district, the South Indian River Water Control District, lacking statutory authority for traffic control presents an unacceptable situation when school related safety is involved.

It is critical that this roadway be under the jurisdiction of an agency with clear authority and responsibility for traffic control, signage, and enforcement to eliminate ambiguity and reduce risk. Transitioning this segment to the County is the appropriate path forward. Thus, District staff have determined that the segment of Haynie/Haney Lane adjacent to the Jupiter Farms Elementary School (PCN:00-41-41-02-00-000-7030) northward to the intersection at Indiantown Road should be fully under the County's control for the following reasons:

A. Proper Governmental Authority Over Roadways

Counties are legally empowered to own, operate, and regulate public roadways, including traffic control, signage, speed limits, and enforcement. In contrast, our Chapter 298 drainage district is specifically formed for water management and drainage purposes.

B. Traffic Safety and Enforcement

Roads adjacent to a public school require active traffic management, including school zones, crossing guards, speed enforcement, and signage. Counties are positioned to coordinate with law enforcement and school officials to ensure student safety. The District does not have the statutory authority to enforce traffic laws or implement these safety measures.

Executive Director's Report for April 17, 2026, through May 21, 2026

C. Consistency in Road Standards

Counties follow established Florida Department of Transportation and local standards for roadway design, construction, and maintenance. This ensures consistency in pavement quality, striping, signage, and Americans with Disability Act compliance. The District is not structured or staffed to maintain roads to these standards.

D. Liability and Risk Management

Counties maintain insurance, risk management programs, and legal frameworks to address roadway liability. Roads adjacent to schools present heightened exposure due to pedestrian traffic and minors. Assigning control to the District creates uncertainty in liability coverage.

E. Public Access and Connectivity

Roadways serving a public school are integral to the broader transportation network and must remain accessible to the public. Counties ensure connectivity and long-term transportation planning, whereas the District's mission does not include managing public transportation systems.

F. Maintenance and Funding Alignment

Counties have dedicated transportation funding sources, such as gas taxes and impact fees, to support roadway maintenance and improvements. The District funds operations through assessments limited to the landowners within the District not county wide. Aligning responsibility with appropriate funding sources supports long-term sustainability.

G. Coordination with School Operations

Counties regularly coordinate with their Palm Beach County school districts on school zone designations, traffic circulation, and bus routes. This coordination is essential for safe and efficient school operations, and it falls outside the scope of the District's responsibilities.

H. Capital Improvements and Future Upgrades

Counties can plan and implement necessary improvements such as turn lanes, sidewalks, bike paths, signalization, and capacity enhancements. These upgrades are often needed as enrollment and surrounding development increase or change. The District lacks the authority and funding mechanisms for such projects.

I. Clear Jurisdictional Responsibility

County ownership of roads adjacent to schools ensures clarity regarding responsibility for maintenance, safety improvements, and emergency coordination. This is particularly important for infrastructure serving a public school.

J. Alignment with Public Interest

A roadway serving a County-owned school is fundamentally a public transportation asset. County control ensures decisions are made in the broader public interest and consistent with mobility and safety objectives, whereas a drainage district's purpose is more limited.

Fiscal Impact:

The transfer the segment of Haynie/Haney Lane adjacent to the Jupiter Farms Elementary School northward to the intersection at Indiantown Road from the District to the County will eliminate the District's road maintenance and liability risk for the area. Although this proposed change will reduce the District's annual road assessment revenue for the school (\$202.00) and the 24 other parcels (\$4,848) adjacent to this portion of Haynie Lane, this effort is to place the appropriate jurisdictional control of the road adjacent to the County-owned and operated school property.

Action Requested:

Board of Supervisors' approval.

Board Resolution 2026-06: Update to Water Control Plan

Staff Recommendation:

The Board of Supervisors authorize and direct the District Engineer to update the District's Water Control Plan (Plan).

Background:

The District Engineer requires formal Board direction to proceed with this update to the District's Water Control Plan (Plan).

Legal Framework:

Pursuant to Chapter 298, Florida Statutes, drainage and water control districts are required to adopt and maintain a Water Control Plan. This Plan serves as the foundational document that:

- Defines the system of water management infrastructure within the District,
- Guides construction, operation, and maintenance of drainage and stormwater facilities, and
- Forms the legal basis for the levy of special assessments on benefited lands within the District.

Under Chapter 298, assessments must be supported by a rational nexus between the benefits provided and the costs assigned. This is supported by the District's Water Control Plan which provides engineering and planning justification. Accordingly, maintaining an accurate and current Plan is essential for both legal compliance and financial integrity.

Tie for District Activities:

The Plan must reflect the actual and planned activities of the District, including:

- Stormwater management infrastructure improvements,
- Canal, culvert, and pump system upgrades,
- Roadway improvements associated with drainage systems, and
- Other capital projects that are necessary to maintain levels of service and regulatory compliance.

As the District advances capital projects, the Plan must be periodically updated to ensure alignment between:

- Planned infrastructure improvements,
- Engineering assumptions, observations, and new information regarding drainage performance, and assessment methodologies applied to District lands.
- Regulatory changes and continued compliance

Failure to update the Plan may create inconsistencies between District operations and the legal basis for assessments.

Integration with Budgeting and Financial Planning:

The Plan is directly linked to the District's annual budget and multi-year financial forecast, as it:

- Identifies capital improvement needs that drive future expenditures,
- Supports long-term capital improvement planning,
- Provides the basis for estimating future assessment levels, and
- Ensures transparency and defensibility of financial decisions affecting landowners.

A forward-looking Plan allows the Board to:

- Anticipate funding needs,
- Phase projects in a fiscally responsible manner and logical sequence, and
- Avoid sudden or unplanned assessment increases.

Accordingly, updating the Plan to include a five-year planning horizon will enhance the Board's ability to align capital investments with financial capacity and policy priorities.

Need for Plan Update:

The District's current Plan requires updating to:

- Reflect current system conditions and infrastructure needs,
- Incorporate planned capital improvements,
- Improve coordination with regional and state initiatives, and
- Provide a structured, multi-year framework for project implementation.

Not-to-Exceed Authorization:

The total cost for preparation of the updated Plan by the District Engineer shall not exceed Fifty Thousand Dollars (\$50,000.00) unless otherwise authorized by the Board.

Board Notification Requirement:

If the preparation of the updated Plan when costs approach the not-to-exceed amount, the District Engineer shall return to the Board for further direction prior to incurring additional expenses.

Conclusion:

Updating the Plan is necessary to maintain compliance with Chapter 298, Florida Statutes, ensure a defensible assessment structure, and provide the Board with a clear and actionable framework for capital planning and budgeting.

A five-year planning horizon will enhance transparency, improve fiscal management, and better position the District to address both current infrastructure needs and future challenges, including climate resilience.

The completed Water Control Plan shall be returned to the Board for consideration and adoption on or before April 1, 2027.

Action Requested:

Board of Supervisors' approval.

Board Resolution 2026-07: Kimley-Horn Professional Services Contract

Staff Recommendation:

Approve Resolution 2026-07 and authorize the Executive Director to execute a professional services agreement with Kimley-Horn for District engineering and related services.

Background:

The District requires ongoing professional engineering support to advance capital planning, water control planning, grant development, and regulatory coordination. Staff has negotiated a professional services agreement with Kimley-Horn to provide General Engineering Services under a structured, task-order-based contract model.

The proposed agreement is for an initial three-year term, with two optional one-year extensions subject to Board approval.

To improve fiscal control and transparency, all work under this agreement will be performed only pursuant to Board-authorized or Executive-Director-approved task-specific work orders, each of which will define the deliverables, schedule, and not-to-exceed cost prior to initiation of any billable activity.

Initial Work Order:

Upon Contract execution, the first work order from the Executive Director will direct Kimley-Horn to prepare and submit grant applications to the Florida Department of Environmental Protection's Resilience Program to conduct Vulnerability Assessments as the first step in the process to implement projects financially supported by the State of Florida. These applications will seek external funding to conduct vulnerability assessments for:

- Egret Landing,
- Jupiter Park of Commerce,
- Palm Beach Country Estates, and
- Jupiter Farms.

Fiscal Impact:

Approval of Resolution 2026-07 will have costs incurred only through approved work orders written by the Executive Director with defined scopes and not-to-exceed amounts. The initial work order is intended to position the District to pursue State grant funding, thereby reducing the potential financial burden on District landowners. Any future work orders will be subject to available budget appropriations and oversight consistent with District policy.

Legal Authority:

Chapter 298, Florida Statutes; District Charter; Board of Supervisors' authority to retain professional services.

Action Requested:

Board of Supervisors' approval.

Operations:

Canal C Reshaping Project – Palm Beach Country Estates

The Request for Bids for the remaining construction work associated with the Canal C reshaping project in Palm Beach Country Estates documents are nearing finalization. The District Engineer and District Attorney are working together to ensure that this time-sensitive procurement is being done appropriately.

Action Requested:

Receive and file. No Board action required.

Florida Turnpike Expansion Storm Water Concerns

The District Engineer provided the Florida Turnpike Expansion with the Palm Beach Country Estates drainage model to ensure the District and the Florida Turnpike Expansion have it as a tool to “true up” calculations that will be used to design the Turnpike expansion’s stormwater system. A meeting is being held on Thursday, May 14, 2026, from 1:30 pm-3:00 pm to discuss the model.

Action Requested:

Receive and file. No Board action required.

Storm Recovery – Hurricane Milton (October 2024) Phase 2 Proceeding

The Natural Resources Conservation Service grant provided to the District has restarted with Crowder Gulf (District contractor) completing work in Jupiter Farms Canal 3 (section 7) and on May 11, 2026, the work moved to Canal 7 (south parameter canal) and is ongoing.

Action Requested:

Receive and file. No Board action required.

Office Administrator Update:

Career Exploration Fair

The District staff participated in the Jupiter Farms Elementary Career Exploration Fair at Jupiter Farms Elementary School on April 24, 2026, which was presented by Junior Achievement of the Palm Beaches and Treasure Coast. Grader Operator Ryan Reeves and Wing Mower Operator Max Delle attended for the second year in a row with their equipment. Leaders for the organization were very grateful for the District participation in this exciting educational outreach for the students at our “A” rated community public school.

Action Requested:

Receive and file. No Board action required.

District Service Ticket Portal

The District’s service request portal has been active since July 2025 and has received over 585 requests from landowners and contractors throughout the District. These service tickets are addressed alongside the District’s regularly scheduled and emergency maintenance operations.

All service requests are initially reviewed by the Office Administrator, who completes “administrative” tickets and forwards “field” tickets to the Supervisor of Operations. The Supervisor of Operations then prioritizes, organizes, and schedules work based on flood risk and geographic location, while generally following a first-in, first-out approach.

All requests are mapped within the District’s Geographic Information System, allowing work to be efficiently grouped and coordinated in the same areas based on available equipment, crew resources, and weather conditions.

Since March 26, 2026, landowners and contractors who submit a service request and provide an email address receive an automated confirmation email summarizing their request. This email serves to acknowledge receipt and document that the District has received the submission.

Since May 12, 2026, once a service ticket is closed or completed by the Supervisor of Operations or the Office Administrator, a second email is issued notifying the requester that the work has been completed. This email includes a brief narrative with both the original service request details and a summary of the work performed.

Action Requested:

Receive and file. No Board action required.

Human Resources

Mr. Brad Bruorton, an expert excavator operator, celebrated five consecutive years of dedicated service with the District on Sunday, May 10, 2026. Throughout his tenure, Brad has demonstrated exceptional skill, reliability, and commitment to the District’s operations.

In recognition of this milestone, he will receive a “Five Year” certificate, retention bonus and will be featured on the District’s “Employee Highlight” page on the District’s website.

Action Requested:

Receive and file. No Board action required.

Chief Financial Officer Update:

Bank and Credit Card Reconciliations

Bank and credit card reconciliations for March 2026 have been completed. April 2026 reconciliations are currently being finalized to make the District financial standing current.

Permit Revenue and Escrows

There is no change in status for the permit revenue and escrows. The District is awaiting the April 2026 invoice from AECOM, which will include a permit subtask code for each permit. Upon receipt, the District will implement a permit tracking spreadsheet to monitor permit payments and associated costs.

Fiscal Year 2024-2025 Financial Statement Audit

The District has fulfilled all audit requests from Grau & Associates related to the primary audit fieldwork for the FY2024–2025 Financial Statement Audit. Grau & Associates is currently in the process of drafting the audited financial statements and anticipates providing them for the Chief Financial Officer’s review by May 15, 2026. The final audited financial statements are expected to be completed and ready for filing with the State by the June 30, 2026, deadline.

Fiscal Year 2026-2027 Budget

The Chief Financial Officer is currently preparing the preliminary Fiscal Year 2026–2027 budget for discussion at the budget workshop, which will be held earlier on the same day as the Board of Supervisors June meeting. Management has identified proposed equipment purchases, capital improvement projects, and updated salary and benefit assumptions for Fiscal Year 2026–2027.

The County is expected to provide the District with the Non-Ad Valorem data file by May 27, 2026. The Non-Ad Valorem data file contains all District parcel control numbers and associated acreage information, which will be used to prepare the assessment rolls.

Year-to-Date Second Quarter Budget vs Actual Report

The Chief Financial Officer prepared the year-to-date budget versus actual report for the period October 1, 2025, through March 31, 2026, representing the first half of the fiscal year. Please refer to the attached budget versus actual analysis.

Chief Financial Officer Items Requiring Attention

Assessment Calculations and TRIM Process – A meeting has been requested with the Treasurer to review assessment calculations and the TRIM process. Scheduling is pending.

Chief Financial Officer Action Items

- Finalize the Internal Financial Operating Procedures
- Complete the review of the Fiscal Year 2024-2025 audited financial statements prior to the June 30, 2026, deadline
- Develop a permit tracking spreadsheet
- Prepare the preliminary Fiscal Year 2026-2027 budget for the June 2026 budget workshop.
- Prepare preliminary Non-Ad Valorem Tax rolls for the July 2026 deadline.

Action Requested:

Receive and file. No Board action required.

William Chad Kennedy
Executive Director

DICK GRUENWALD ASSOCIATES

561.622.3200 • dgalle@bellsouth.net

Public Information Monthly Report May 2026

**TO: Board of Supervisors
South Indian River Water Control District**

**FROM: Dick Gruenwald Associates
District Public Information Specialists**

News releases/Notices were sent out to local newspapers and community publications:

- 1) May 21, 2026, Monthly Meeting release

The following Board Meeting items were added to the website:

- 1) Monthly Meeting (Mar. 19, 2026) minutes
- 2) Board of Supervisors Monthly Meeting (May 21, 2026) information and Zoom registration invitation links
 - Agendas, Staff Reports and Slide Presentation for Monthly Meeting

Attended monthly Board meeting and recorded minutes (Apr. 16) at the District office.

Prepared the minutes of the April Board of Supervisors meeting and will send them to Ms. Hammond for inclusion in District meeting materials.

We are assisting Ms. Hammond with the Mission and Vision Statement signage.

We have begun a review of the Policies and Procedures manual and will be working with Mr. Kennedy and staff on updates, including the Chief Financial Officer position, Board Secretary and Recording Secretary, organizational chart, roadway petition form, driveway culvert forms, the Financial chapter, and other potential policy changes or additions being considered.

We have a Teams meeting on May 19, 2026, with Mr. Kennedy, Mrs. Brandon, and Mr. Eustice regarding potential changes to Section 8 of the Policies and Procedures Manual.

Streamline Website Update

Streamline, our website hosting service, has been acquired by CivicPlus. CivicPlus was the other provider we considered when researching hosting for our new website. CivicPlus is the nation's largest provider of American's With Disabilities website services to the government market. The two main reasons for the acquisition were Streamline's superior platform and the development of their DocAccess program. This program uses artificial intelligence to convert PDF documents to accessible HTML, which is essentially a work-around, providing an "alternative" for accessibility. The program also has the capability to translate documents to over 100 languages. In addition, it features access to live operators should users need additional assistance.

We contacted Streamline regarding the acquisition and have been assured we are grandfathered in. We investigated the DocAccess program and attended seminars on how it works. Cost for the service is \$3,000 per year for up to 5000 pages of PDF documents (we currently have about 2000 pages on our site). While the DocAccess technology is not perfect and some preparation is still necessary for PDF files, this would save the District money, especially on larger documents such as our Policies and Procedures Manual,

Annual Reports, Facilities Plan, etc. As Mr. Grigg would like to include more robust and detailed budget information on the website, due to the complexity of tables, this would be a cost-saving advantage.

After discussing the DocAccess service with Mr. Kennedy, I was able to negotiate for the first 6 months of the service at no charge, so it would not impact our existing budget. In addition, I was able to get a 25% reduction in the first year's service that would start with our 2026-2027 fiscal year. Mr. Kennedy and Mr. Grigg reviewed the agreement and authorized the service, and it is now live. I will do a short presentation on the new program at the meeting.

We went live with the new website on Thursday, November 26, 2025. We timed this to coincide with the long holiday weekend when website and email traffic was lower. An SSL certificate has been issued (this is for security purposes). Refinements and updates will be ongoing.

This past month we updated the Service Request, Florida Turnpike expansion, National Resources Conservation Service Grant, and District News pages. We created an Employee Highlights page to feature achievements of District personnel. We remediated the Chief Financial Officer's slide presentation for the April meeting and posted it to the site. We prepared and remediated the Facilities Plan and Water Control Plan and created new pages for these documents on the site.

We will be working with the District office and District Engineer to implement a new internal webpage with a GIS-based form for Operations and Maintenance staff to document and track utility strikes encountered during Operations and Maintenance activities. Similar to the Service Request Form, this would be embedded in a password-protected, staff-only page on our website.

We will have the capability to create forms and surveys as needed. And in the future, should the District wish to allow credit card payment for permits and driveway culverts, we can add this capability as well.

The premier of the Drainage in the District Video was shown at the Annual Landowners' Meeting in September 2022, and links to the You-Tube video were provided to community social media. The video has received 1053 views, and 17 likes as of May 13, 2026. The video has also been run on Jupiter Farms Resident's social media a number of times, which has increased views.

Memorandum

To South Indian River Water Control District
Board of Supervisors

CC William Chad Kennedy, Executive Director

Subject Engineer's Report for April

From Karen D. Brandon, PE, District Engineer

Board Meeting Date May 21, 2026

The following is a summary of activities and communications that were of significance during the past month. Updated information is presented in **bold**:

I. Current Capital Improvements And Other District Projects

- A. The Drainage Study for Palm Beach Country Estates was approved at the June Board meeting. The first task is to complete the survey work, which has been delayed in getting started.

Legacy Survey has been approved in AECOM's Procurement system, the survey Task Order has been sent to Legacy for execution, and Legacy is in the process of scheduling the work. Once started, the work should take two months to complete.

Legacy Survey began the survey field work on November 20, 2023, and the final survey data is expected to be delivered by the middle of February.

Legacy Survey is working to complete the survey deliverables, including the canal cross sections. They are expected to be done next week.

Legacy Survey has submitted the topographic survey, and AECOM has begun delineation of the subbasins. The next step will be to develop the other basin input data.

Work is being finalized on the Palm Beach Country Estates hydraulic model. Final Quality Assurance/Quality Control checks and calibration are being performed while the report is being drafted.

The stage data to be used in the calibration has been requested from the Town of Jupiter multiple times, however, has not been received. AECOM is following up again this week. The report has been drafted for internal review with the calibration section pending.

The Report is being finalized, and the plan is to present the results at the August Board meeting.

The Report is still in the process of being finalized. A Teams call was held on November 20, 2025, with AECOM's Climate Resilience Market Sector Lead in Florida to discuss future grant opportunities for a Vulnerability Assessment and how the Report can facilitate that process. The plan is to present the Report results at the January Board meeting.

The draft Report has been finalized and one-on-one meetings with Board members are scheduled in advance of the January 15th Board meeting.



AECOM received comments from Board members and has worked to make modifications to the report to address the comments. AECOM will present the results at the February Board meeting.

The Board of Supervisors approved the Report at the February Board meeting.

After making some minor edits to the final Report, the signed and sealed copy will be submitted to the District next week.

- B. The Executive Director has requested that AECOM work on compiling a list of recommended Capital Improvement Projects to be included in the Water Control Plan.

A Teams meeting was held on April 2, 2026, to discuss potential projects and moving forward with the Amended Water Control Plan.

A Resolution is on the Board Agenda for the May meeting, authorizing the District Engineer to proceed with preparation of an Amended Water Control Plan.

II. Operation And Maintenance

- A. A proposal for bridge inspections for the bridge over the C-18 Canal (old Reese Bridge) and the bridge over the C-14 Canal has been received and a Purchase Order is being processed through AECOM for a subconsultant to perform the work.

AECOM has issued a Purchase Order to Underwater Engineering Services, Inc. to perform the C-18 and C-14 Canal bridge inspections. Underwater Engineering Services, Inc. has been tasked with requesting a temporary access permit for the C- 18 Bridge from the South Florida Water Management District Right-of-Way permitting staff. They have tentatively scheduled the inspections for one day between February 25-27, 2026.

Underwater Engineering Services, Inc. is drafting the Bridge Inspection Reports for review and comments. However, based on preliminary observations from the inspection, there appears to be no major structural concerns, mostly maintenance items. The draft Inspection Reports are scheduled to be submitted by March 13, 2026.

The draft Inspection Reports were received on March 20, 2026. Recommendations for repairs were provided for both the C-18 and C-14 bridges. Repair recommendations include concrete deck repairs (patches), joint repairs in deck joints and abutment concrete sheet piling, guardrail post repairs, and load posting signs.

The District Engineer is working on preparing specifications to accompany the Bridge Inspection Report in a Request for Bid package to solicit contractors to perform the repairs.

- B. The District's Geographic Information System based asset management system is now operational. Efforts this month focused on refining system performance and enhancing usability for both office and field staff. The online resident ticketing portal is live and actively used, with positive feedback received from residents and staff for its ease of use and improved coordination of responses.

All field equipment, including the Emlid RS3 Geographic Information System unit and field tablets, are active and functioning. Geographic Information System locates are being refined to further improve horizontal and vertical accuracy, and new construction permits and field verified assets are being added to the system as they become available. Ongoing work continues to streamline data organization and optimize field workflows to increase efficiency and reliability across all user levels.



AECOM has been supporting the Supervisor of Operations in expanding use of the Emlid RS3 Geographic Information System unit beyond basic asset location by providing training and guidance on collecting spot elevations throughout the system. The Supervisor of Operations is performing the field data collection, while AECOM reviews the incoming Geographic Information System shots as they are logged into the District's Geographic Information System-based asset management system and provides engineering support to help identify localized grading constraints and high spots that affect conveyance. This effort also supports improved driveway and culvert installations by confirming appropriate culvert inverts and roadway/ditch tie-in elevations to improve hydraulic efficiency and reduce localized ponding.

AECOM continued supporting the Supervisor of Operations with review of roadway and swale elevation data collected using the District's Geographic Information System based workflow to assist in identifying hydraulic deficiencies and localized drainage issues. Based on the field data, AECOM also assisted with refinement of proposed driveway culvert and swale elevations to improve hydraulic performance and system flow.

In addition, AECOM worked with KDT and District staff on development of a Power Automate workflow to generate automatic email notifications from the District's Survey123 service ticket system when tickets are completed. Final implementation is currently being completed by KDT.

AECOM continued supporting the Supervisor of Operations with review of roadway and swale elevation data collected through the District's Geographic Information Systems-based workflow. This information is being used to assist with identifying localized drainage deficiencies, evaluating swale performance, and refining proposed driveway culvert and swale elevations to improve hydraulic performance and overall system flow.

In addition, AECOM met with the Executive Director and Supervisor of Operations to review potential Geographic Information Systems-based roadway assessment tools that could assist District staff with evaluating the condition of paved and unpaved roads throughout the District. The proposed workflow would allow staff to document roadway conditions in the field, assign condition ratings, identify deficiencies, and view results spatially within Geographic Information Systems. This information can be used to better prioritize roadway maintenance needs, support future mill and overlay planning, develop maintenance schedules, and project long-term roadway improvement costs. The tool would also provide a more consistent and data-driven method for tracking roadway conditions over time and targeting maintenance efforts in areas with the greatest need.

Based on current direction from the meeting, AECOM will provide the Executive Director with a breakdown of anticipated labor hours needed to develop an operational roadway assessment tool for the District. A rough estimate was discussed during the meeting; however, AECOM will prepare a more detailed breakdown based on the additional information and direction gathered during the discussion.

- C. Natural Resources Conservation Service Grant Application for Hurricane Damage – A meeting was held on November 1, 2024, with Natural Resources Conservation Service staff at their office in Royal Palm Beach. A draft Damage Survey Report was prepared and presented at the meeting to obtain submitted on November 8, 2024. A few additional comments were received and addressed on November 21, 2024. Once the application has been “approved” by the local Natural Resources Conservation Service staff, it will go to the State Engineer for final approval prior to formal submittal as a request for funding.

The Natural Resources Conservation Service confirmed on February 14, 2025, that the funds approved for the District have been frozen indefinitely through the Presidential executive order.



The Natural Resources Conservation Service has sent the Grant Agreement to South Indian River Water Control District for execution. Once it is executed and returned by the Natural Resources Conservation Service, a pre-design conference will be scheduled.

A Pre-Design conference was held on July 16, 2025, at the District's office. A field visit with the Contractor was held on August 12, 2025, along with a conference call with Natural Resources Conservation Service to clarify options for proceeding with the work items.

The Contractor was issued a Notice to Proceed on September 8, 2025. Work has been progressing along Canal 7 with approximately 4400 cubic Yards of vegetative debris being removed and 1.5 miles of canal banks cleared. Work is also being done on Canal 3. A request for an amendment to the District's agreement with Natural Resources Conservation Service for additional work in Canal 3 has been approved by Natural Resources Conservation Service, however, the funding for that work has not yet been approved.

Crowder Gulf (Contractor) has completed debris removal activities authorized under the current round of Natural Resources Conservation Service funding. On November 12, 2025, the Contractor submitted a pay request in the amount of \$636,867, which is within \$1,886.00 of the current contract value of \$638,753. Once the District pays the Contractor, a Request for Reimbursement will be submitted to the Natural Resources Conservation Service funding.

Natural Resources Conservation Service funding has approved additional funding for the District at a 100% Federal cost share, providing an additional \$846,737. Including construction inspection and technical assistance, the total Natural Resources Conservation Service funding grant award to the District is now \$1,549,365.30. We are currently awaiting the Natural Resources Conservation Service funding to release the additional funds before authorizing Crowder Gulf to resume work, which is anticipated to occur after the first of the year.

The executed Natural Resources Conservation Service Agreement for the approved additional funds was received on January 6, 2026. A coordination call with the Natural Resources Conservation Service Grant Manager is being scheduled to discuss starting work. A Request for Reimbursement in the amount of \$680,673.73 is being prepared for submittal to the Florida Department of Environmental Protection.

The Request for Reimbursement for the completed work in the first phase in the amount of \$698,019.74 is being processed for payment by Natural Resources Conservation Service. A Request for Time Extension has been submitted to Natural Resources Conservation Service for processing. The Request extends the current grant period from April 10, 2026, until November 6, 2026, allowing time to complete the second phase of work on Canals 3 and 7, for which additional funding has been approved.

The Request for Reimbursement was processed and paid by Natural Resources Conservation Service, in the amount of \$698,019.74 on March 3, 2026. The Request for Time Extension was approved on February 9, 2026, extending the current grant period from April 10, 2026, until November 6, 2026. The Executive Director is coordinating with Crowder-Gulf to determine when they may be able to start work again. However, low water levels in the canals may delay the start of work.

A meeting is scheduled with the Contractor, Crowder-Gulf, on April 15, 2026, to discuss their remobilization and schedule.

Crowder-Gulf was issued a Notice to Proceed on April 22, 2026. They have completed work in Canal 3 and have moved on to Canal 7. The work is anticipated to be completed in approximately two months.

- D. On November 14th, staff conducted a field visit with the Executive Director and Supervisor of Operations to review site conditions for the design of pre-storm drainage control structures at the west ends of Canal C and Canal E. These structures will improve the operations of the Palm Beach Country Estates drainage network by enabling South Indian River Water Control District to direct water westward through existing connections to the South Florida Water Management District C-18 Canal during pre-storm drawdown, assuming South Florida Water Management District lowers stages in the C-18 Canal, ahead of a major storm. This will provide additional storage capacity within S South Indian River Water Control District's system and enhance stormwater conveyance during the event.

Staff is currently working on the design of the control structures and has been coordinating with Contech on the control structure gate and walkway.

Staff is preparing a design memorandum describing work completed to date for future use, should South Indian River Water Control District decide to move forward with these structures.

Staff is finalizing the draft design memorandum for submittal to the District for review and comments.

The draft design memorandum is undergoing internal Quality Control review and editing.

A conference call was held with Jesse Markle with South Florida Water Management District to discuss whether a permit will be required for internal structures and culverts within South Indian River Water Control District. He said a riser and culvert structure to lower the stage in Canal E to the west would require a General Permit. A proposed operation schedule should be submitted indicating what stages upstream and downstream would be experienced for the flashboards to be pulled and under what conditions the boards would be put back in. All operations would be coordinated with and subject to approval by South Florida Water Management District's Operations Control Center.

- E. The Annual National Pollutant Discharge Elimination System Refresher Training took place on March 18, 2026. **The next Steering Committee Meeting is being tentatively scheduled for a date in June 2026.**
- F. Staff continues to monitor and participate in the activities of the Loxahatchee River Ecosystem Management Committee, the Loxahatchee River Initiative, and the Loxahatchee River Management Coordinating Council.

Staff assisted the Executive Director with preparation of a PowerPoint presentation regarding a grant application for easement surveys and Geographic Information System services for the Loxahatchee River Preservation Initiative meeting on August 5, 2024.

Staff attended the April 7, 2025, Loxahatchee River Preservation Initiative meeting where the District's Executive Director presented a vision for improving the District's operational flexibility for water management to benefit water conservation, flood protection and potential benefits to the Northwest Fork of the Loxahatchee River.

A Loxahatchee River Preservation Initiative meeting was held on August 4, 2025. The District's Executive Director presented an application for exotic removal along the C-14 Canal and tributaries within the District.

The District applied for and was awarded grant funding in the amount of \$75,000 for the Loxahatchee River Headwaters Easement Mapping in Jupiter Farms project, with \$75,000 in proposed matching funds by the District. The District is waiting on the Florida Department of Environmental Protection for final execution of the Grant Agreement.



The Grant Agreement was executed December 9, 2025, and has a Task End date for Easement Mapping of October 31, 2028, and an expiration date of April 30, 2029. AECOM has requested a proposal from the surveyor for the remaining survey work in Jupiter Farms.

Legacy Surveying submitted a proposal dated February 12, 2026, with a total fee of \$78,000 (to be billed monthly based on progress). The District's Executive Director approved proceeding with the survey on February 12, 2026. Staff has transmitted the required documentation to Procurement to initiate the work, and field activities are anticipated to begin before the end of the month.

AECOM issued a purchase order to Legacy Surveying for the Survey work. A kick-off meeting was held on March 11, 2026. Legacy will be providing a schedule within the next two weeks.

As of this week, Legacy Survey is nearly complete with Section 9. A deliverable and an invoice will be submitted before the May Board meeting.

Legacy Survey submitted the survey files for Section 9 on May 11, 2026, and has proceeded to perform the field work in the next section.

- G. Staff met with representatives from the Turnpike Authority and Florida Department of Transportation on April 7, 2025, to discuss maintenance of the canal/ditches on the east and west sides off the Turnpike. Topics discussed included the importance of clearing the canals and outfall route for flood protection and access for District maintenance staff.

As a follow-up to the meeting on April 7, 2025, the Turnpike Authority's consultant forwarded some old as-builts from 1955 and a typical section of the proposed Turnpike widening. These plans will not be sufficient to design a culvert crossing for South Indian River Water Control access on the east side of the Turnpike or for designing a platform on the west end of the box culvert under I-95. Therefore, as a next step, a survey quote has been requested from Legacy Survey.

A site meeting with the Turnpike Authority consultants was held on July 9, 2025, to review the vegetation removal work completed by the District on the west Turnpike canal. The work was determined to be satisfactory from a maintenance standpoint.

A meeting was held on December 15, 2025, with the Turnpike Enterprise's consultants to discuss preliminary drainage design for the proposed widening of the Turnpike from PGA Blvd. to Jupiter, from four to six lanes. They are proposing piping the West Borrow canal and having manholes at intervals for maintenance access to the pipe(s). The final design started the end of November, with plans anticipated by the Fall of 2026 and bidding in the Spring of 2028. Indian River Water Control District's concerns are any increase in discharge which will impact tailwater for Palm Beach Country Estates control structures, water quality, and operation and maintenance of the proposed pipe.

District staff held a Teams meeting with South Florida Water Management District Regulatory staff to communicate the concerns, so that they are aware during the Environmental Resource Permit review process.

On January 28, 2026, the District received a Florida Turnpike Enterprise response letter to our concerns. Staff assisted with drafting a letter, which the Executive Director sent to Florida Turnpike Enterprise on February 5, 2026. The letter clarified the need for the Florida Turnpike Enterprise to apply for a District Permit, cross-drain pipe maintenance, as well as some action items to move forward.

Additionally, staff is completing a review of the 45% plans.



Staff has supported the Executive Director and District Attorney with information from the 7th Plan of Reclamation, the South Florida Water Management District Permit for Palm Beach Country Estates and easement information for the Header Canal.

A Teams meeting was held on April 6, 2026, with Florida Turnpike Enterprise, Florida Department of Transportation and their consultants to discuss the Turnpike Widening project status and to review how South Indian River Water Control District's East Basin drainage system functions. The hydrologic and hydraulic model will be provided to the Florida Turnpike Enterprise consultant who is in charge of modeling the system. The 45% Drainage Plans are scheduled to be completed by July 1, 2026.

Also discussed, was that the Operation and Maintenance agreement will need to be revisited based on the type of proposed improvements (culverts vs. canals) and that based on the correspondence, we were informed that there is every indication there will be a sound wall constructed on the west side of the Turnpike in the section from Donald Ross Road to Indiantown Road.

A Teams meeting was held on May 14, 2026, with Florida Turnpike Enterprise, Florida Department of Transportation and their consultants to discuss the Turnpike Widening project. A meeting summary will be prepared by staff and provided separately. Items discussed include:

- **The 45% submittal deadline in August**
- **Pre-development versus post-development discharge criteria**
- **Differences between AECOM's calculations and Florida Turnpike Enterprise's storage assumptions in the Turnpike/Florida Department of Transportation area**
- **The Operation and Maintenance Agreement**
- **AECOM requested the Pre-development discharge calculations for review, once they are completed however, Florida Turnpike Enterprise is not prepared to satisfy the request.**

H. Staff had a conference call with South Florida Water Management District staff members Beth Kacvinsky and Jeff Buck on February 10, 2022, to discuss the G-92 Agreement between South Indian River Water Control District and South Florida Water Management District for operation of the structure. Beth will discuss with South Florida Water Management District operations staff and others to initiate the process of developing an updated agreement. Staff received an email with flow graphs for G-92 on March 9, 2022, for review. An update on the status of internal discussions at South Florida Water Management District regarding a new G-92 agreement was requested on March 11, 2022.

Staff attended the Palm Beach County Water Resources Task Force Meeting on March 31, 2022, and had the opportunity to speak with Jennifer Reynolds, who is the Director of Ecosystem Restoration and Capital Projects for South Florida Water Management District. The South Florida Water Management District is proposing to amend consumptive use permitting criteria to protect water made available by the Loxahatchee River Watershed Restoration Project. This water resource protection is a prerequisite for the South Florida Water Management District signing a Project Partnership Agreement with the US Army Corps of Engineers for the Loxahatchee River Watershed Restoration Project by September 2022. Ms. Reynolds is not authorized to begin drafting agreements, such as the new G-92 Agreement, until after the rule is final. Staff reached out to Jeff Buck on December 2, 2022, to request an update as to when South Florida Water Management District will be ready to start discussing a new G-92 Agreement.

Staff had a conference call with Jeff Buck, Adnan Mirza (Operations), and Matt Alexander (Lead Engineer for Flow-way 2) of South Florida Water Management District on January 6, 2023. South Florida Water Management District is currently working on the C-18 West Impoundment design, and it is scheduled to take 2-3 years. No discharge through the G-92 structure is proposed during rainfall events. However, there may be the need for emergency releases from the reservoir. Staff explained that keeping the stages in the 13-13.5 ft National Geodetic Vertical Datum range in the C-14 Canal works best for South Indian River Water Control District. The C-14, C-4, C-5 and C-6 Canals are the most impacted when South Florida Water Management District discharges through the G-92 structure. The stages in the South Indian River Water Control District canals come up very quickly, especially when the ground is saturated. For now, South Florida Water Management District recommended that South Indian River Water Control District continue to work with Operations. More detailed modeling information will become available during the C-18 W Impoundment design process. South Indian River Water Control District can coordinate with Jeff Buck and Matt Alexander.

Staff requested an update from Jeff Buck in September 2025. A detailed update was received from Jeff Buck and included in the Annual Report of the Engineer.

- I. Staff was contacted by the Palm Beach County Building Dept regarding the Policies and Procedures Manual for Regulation of Lot Filling and Grading Activity. As a result of comments from both homeowners and contractors, they are considering making some changes. The Engineer for Indian Trail Improvement District is going to suggest some edits based on the Village of Wellington's policy and send them to South Indian River Water Control District to review.

The Engineer for Indian Trail Improvement District forwarded some suggested edits based on the Village of Wellington's policy to South Indian River Water Control District, and the revisions are under review.

Doug Wise, the Building Director for Palm Beach County, requested that South Indian River Water Control District attend a Palm Beach County Workshop on July 9, 2024. The workshop included a discussion on Stormwater and Floodplain Management.

- J. We continue to receive, review, and comment on various permit applications for projects to be constructed within the District. Additionally, we attend site meetings and inspections related to permit applications and landowner requests.
- K. We continue to provide engineering assistance to the Executive Director, as needed, on operation and maintenance items, as well as landowner requests, utility requests, and inquiries from other governmental entities on issues that involve engineering support.

Should you have any questions or comments, please feel free to contact me for more detailed information on any of the above subjects.