



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 May 22, 2026, through June 18, 2026
DATE: June 8, 2026

Administration:

Kimley-Horn Professional Services Contract Initial Task Order

The District entered into a professional services agreement with Kimley-Horn to provide General Engineering Services under a structured, task-order-based contract model. The 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 orders, each of which will define the deliverables, schedule, and not-to-exceed cost prior to initiation of any billable activity.

Initial Task Order:

The first task order is in process with Kimley-Horn to prepare a price quote for resilience grant applications. The four (4) grant applications packages will be submitted and will include their own project narrative, scope of work, schedule and planning level cost-estimate. Supporting maps will be created and developed using figures and technical documentation. All applications shall meet Florida Resilient program requirements and scoring criteria.

Fiscal Impact:

The initial task 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.

Action Requested:

Receive and file. No Board action required.

Operations:

Canal C Reshaping Project – Palm Beach Country Estates

The Invitation to Bid was posted on Tuesday May 26th, 2026, seeking a contract with a qualified contractor to perform the realignment of approximately 4,615 linear feet of Canal C within South Indian River Water Control

Executive Director's Report for May 22, 2026, through June 18, 2026

District easements. Work of this proposed Contract comprises excavation, fill and grading for the Canal C realignment specified by the District to restore capacity and improve function of the canal. The contract also includes removing excess material, adjusting the length of culverts and seed and mulch and sodding. Additional work not depicted in the Contract Documents may be added at the discretion of the District and shall be performed for a unit price or lump sum amount agreed upon between the District and the Contractor.

The lowest responsible and responsive qualified Bidder that meets all the requirements of this Solicitation will be brought to the Board of Supervisors for consideration.

Several contractors participated in the non-mandatory pre-bid conference and site visit was held at the Project site located at the intersection of 79th Terrace North and Canal C in Jupiter, FL on Monday, June 1, 2026, at 9:00 a.m.

Action Requested:

Receive and file. No Board action required.

Florida's Turnpike Expansion Storm Water Concerns Persist

The discussion regarding the South Indian River Water Control District stormwater model during the May 14, 2026, meeting between the Florida's Turnpike Enterprise and the District raised several significant concerns related to the stormwater management approach associated with the proposed Turnpike widening project.

A crucial issue is the substantial difference in baseline assumptions between Florida's Turnpike Enterprise and South Indian River Water Control District models, particularly related to:

- A. Existing canal stages and operating water levels,
- B. Stormwater contribution volumes and reduced storage from new features, and
- C. Available storage capacity within the combined Turnpike and I 95 systems.

Because the model approach is not aligned regarding existing conditions, there is a high risk that the storage capacity is being misrepresented, and that conflicts between South Indian River Water Control District and Florida's Turnpike Enterprise E will persist throughout the permitting process instead of being resolved early.

Critical Concerns Requiring Resolution:

1. Evacuation Route Risk / Hydraulic Constraint (Pinch Point)

A significant issue that has not received sufficient attention is the "pinch points" under Interstate 95 (I-95) and Indiantown Road, which represents a critical hydraulic restriction. If obstructed (e.g., debris, vehicle intrusion, sediment accumulation), either location would restrict flow conveyance, increase velocities and scour and cause upstream flooding.

This is particularly concerning given that these roadways are primary evacuation routes for Palm Beach, Broward, Miami-Dade, and Monroe Counties. Failure at these locations during a storm event could have life safety implications for the District landowners and our neighbors to the south during a storm event.

2. Potential Double Counting of Stormwater Storage

There appears to be a Florida's Turnpike Enterprise assumption that unused stormwater storage capacity exists within the I-95 system that can be allocated to the Turnpike expansion. However, I-95 is an existing permitted system, and its storage volume is already allocated to its contributing basin. Thus, any mathematical "excess" stormwater storage capacity within I-95 is not available unless formally reallocated via permit modification. Without a wholistic regional approach there is a high likelihood of double counting storage, which is not permissible under ERP criteria and could pose a flooding risk.

3. Regional Hydraulic Performance and System Timing

There are concerns regarding the proposed routing Turnpike runoff into facilities outside its basin (e.g., I-95 system) The District Engineer intends to discuss the benefits of using the South Indian River Water Control District model to the South Florida Water Management District and the concept of requiring the Florida's

Turnpike Enterprise to take a regional approach using the South Indian River Water Control District model enhanced with the Florida's Turnpike Enterprise survey data to replace the current Lidar data for the Turnpike corridor. Otherwise, combining the I-95 and Turnpike lands to achieve the stormwater storage needed could be misrepresented. A South Florida Water Management District approved regional approach as part of a formal regional system could provide a more real world understanding of the stormwater system and its capacity.

4. Water Quality and Regulatory Compliance (Loxahatchee Estuary)

Water quality appears to be under-represented in Florida's Turnpike Enterprise's modeling and design approach.

Key concerns include the discharge from the Turnpike will ultimately flow through South Indian River Water Control District canals and into the Loxahatchee River Estuary (Water Body Identification Numbers 3226A, 3226C, 3226D). This estuary is classified by Florida Department of Environmental Protection as Category 4b (impaired with existing recovery programs). The implications of under treated stormwater due to regulatory "grandfathering" are additional loading (nutrients, sediments, roadway pollutants) that contract the local impairment recovery efforts and result in economic burdens to the local community. All incoming flows to the Loxahatchee Estuary must meet current water quality standards. Many I-95 facilities were designed under outdated Total Suspended Solids only criteria. The new standard of the current Environmental Resource Permit requirements emphasizes nutrient treatment (nitrogen and phosphorus). Using these systems without upgrades introduces risk of noncompliance with water quality standards and a potential regulatory exposure for South Indian River Water Control District as the downstream conveyance entity.

5. Operation and Maintenance Responsibility

The 1984 agreement between the Florida's Turnpike Enterprise and South Indian River Water Control District, Contrary to statements made by Florida's Turnpike Enterprise staff during the meeting, South Indian River Water Control District has never committed to maintaining culverts under the Florida Turnpike, I-95 or Indiantown Road. These facilities are part of state evacuation routes and should remain the responsibility of the transportation agency. Upon receipt and review of the 45.00% plans from Florida's Turnpike Enterprise the District will determine additional actions regarding the maintenance item.

Given the above, and the differences identified during the May 14, 2026, meeting, the Executive Director requested that the District engineer reach out to the South Florida Water Management District and continue discussions with Florida's Turnpike Enterprise for clarification on how these issues are being reconciled. Of particular interest is moving forward with a unified modeling approach and regional system framework developed in coordination with South Indian River Water Control District and South Florida Water Management District.

In parallel to the engineering effort Supervisor Berman has been in direct communication via email with Nicola A. Liquori, CPA, Florida's Turnpike Enterprise Executive Director and Chief Executive Officer. The e-mail correspondence has resulted in additional Florida's Turnpike Enterprise information being provided to the District Engineer prior to the 45.00% design being released for public review.

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 is continuing with Crowder Gulf (District contractor) completing work in Jupiter Farms Canal 3 (Section 7) and the work within Canal 7 (south parameter canal) is continuing.

Action Requested:

Executive Director's Report for May 22, 2026, through June 18, 2026

Receive and file. No Board action required. The Board of Supervisors is encouraged to stop near the intersection of Jupiter Farms Road and Randolph Siding Road to look to the east down the now open Canal 3.

Office Administrator Update:

Three District employees successfully completed the Florida Stormwater Erosion and Sedimentation Control Inspector Training Program from the Florida Department of Environmental Protection and received their Qualified Stormwater Management Inspector certificates. This training was especially critical for these District employees as they are part of the culvert maintenance crew and perform work related to these certifications.

The Office Administrator and Supervisor of Operations attended the Florida Association of Special Districts 2026 Annual Conference “Behind the Mask” from June 7, 2026 - June 11, 2026. Classes that were attended included the following: Purchasing & Contracts, Special District Basics & Accountability, Strategic Planning, Protecting your District from Financial Fraud, and Unmasking AI for Special Districts. These classes were part of the continual trainings that Office staff undertake to ensure certifications stay up-to-date and included topics such as Finance and Economics, Legal Updates, Human Resources, Artificial Intelligence, Insurance, Succession Planning, Board Meeting Governance, and more.

Action Requested:

Receive and file. No Board action required.

Chief Financial Officer Update:

Internal Financial Operating Procedures:

There is no change in status for the internal financial operating procedures. Final revisions are currently in progress.

Bank and Credit Card Reconciliations:

Bank and credit card reconciliations for April 2026 have been completed. May 2026 reconciliations are currently being finalized, which will bring the District fully up to date.

Permit Revenue and Escrows:

There is no change in status for the permit revenue and escrows. The District is awaiting the April 2026 and May 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 Fiscal Year 2024–2025 Financial Statement Audit. The Chief Financial Officer received the draft audited financial statements from Grau & Associates. The Chief Financial Officer reviewed the draft financial statements and made some edits to the draft. Grau & Associates provided the Chief Financial Officer with the revised draft on Friday, June 5, 2026. The Chief Financial Officer is currently reviewing the revised draft. The Chief Financial Officer anticipates having the Fiscal Year 2024-2025 financial statements finalized prior to the June 18, 2026, Board of Supervisors meeting. The Chief Financial Officer expects the State filings to be completed before the June 30, 2026, deadline.

Fiscal Year 2026-2027 Budget:

The Chief Financial Officer prepared the Fiscal Year 2026-2027 budget. We are meeting with each individual Board Supervisor on Wednesday June 17, 2026, to discuss the Fiscal Year 2026-2027 budget. The District is holding a public hearing for the Board Supervisors to have a budget workshop to discuss any changes they would like to make to the proposed budget. Please see the Chief Financial Officer’s Fiscal Year 2026-2027 proposed budget memo, Fiscal Year 2026-2027 budget power point presentation, and Fiscal Year 2026-2027 Excel budget file attached.

After the budget workshop, the Chief Financial Officer will be drafting a formal budget document which will be posted on the District's website. The budget will be reviewed for final approval by the Board in August 2026 and then certified by the Treasurer in September 2026.

The County provided the District with the Non-Ad Valorem data file on Wednesday June 3, 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. The Treasurer is in the process of comparing the Fiscal Year 2025-2026 Non-Ad Valorem data file to the new file received from the County for Fiscal Year 2026-2027. The Treasurer and the Chief Financial Officer will meet to discuss the population of the assessment roll for the Truth in Millage. The preliminary Truth in Millage is to be performed in July 2026.

District Investment Options:

The Chief Financial Officer would like to discuss the District's current investment practices and the potential to use Florida PRIME to invest a portion of the District's excess operating and reserve funds. Florida PRIME is the State of Florida's Local Government Surplus Funds Trust Fund investment pool administered by the State Board of Administration. The pool is designed specifically for Florida governmental entities and is managed with the primary objectives of safety, liquidity, and competitive returns. Florida PRIME currently maintains an AAAM rating from S&P Global Ratings, which is the highest rating assigned to a local government investment pool.

The Chief Financial Officer has reviewed Florida PRIME as a potential investment option because current yields available through the District's banking relationship with Regions Bank remain significantly lower than the rates currently offered through Florida PRIME. Based on current market conditions, utilizing Florida PRIME for eligible idle funds may allow the District to increase investment earnings while maintaining compliance with Florida Statutes and the District's investment policy requirements. Florida Statute 218.415 specifically authorizes local governments to invest in the State Board of Administration's Local Government Surplus Funds Trust Fund and establishes that investment policies prioritize safety of principal and liquidity prior to investment return.

The Chief Financial Officer is seeking Board discussion and direction regarding the following:

- Whether the Board has interest in utilizing Florida PRIME as an investment tool,
- Whether updates to the District's investment policy are necessary,
- Appropriate allocation levels and liquidity considerations, and
- Potential implementation timing and operational procedures.

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, and
- Prepare preliminary Non-Ad Valorem Assessment rolls for the July 2026 deadline.

Action Requested:

Receive and file. Board direction related to Florida PRIME investment pool.

William C. Kennedy

Executive Director



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Memorandum

TO: Board of Supervisors
FROM: Supervisor of Operations
SUBJECT: Supervisor's Report for May 22, 2026, to June 18, 2026
DATE: June 10, 2026

Water Control

- 1) There was 1.88 inches of rain in this reporting period.
- 2) The District has begun the rehabilitation of three canal outfalls: 112th–175th, Winterhawk–175th, and Windsong. At the 112th–175th outfall, the access area was widened to allow maintenance equipment to more safely and efficiently perform routine maintenance and access the canal. In addition, the existing dump pipe had reached the end of its service life and was replaced and stabilized with a headwall. The District then excavated the swale to its design elevation to restore proper drainage capacity. Finally, the swale was stabilized with sod to prevent erosion and reduce sediment migration into the canal system. The District utilized its Geographic Information System to set the culvert and swale to the proper elevation.
- 3) The Supervisor of Operations attended the Florida Association of Special Districts Annual Conference with the District Office Administrator. During this conference, he attended seminars with topics specifically focused on Special Districts such as South Indian River Water Control District. Some of these topics included Purchasing and Contracts, Intergovernmental Affairs and Agreements, Strategic Planning, Artificial Intelligence in a Special District, and a Water Control Districts Roundtable.
- 4) Canal Cutbacks continue in Jupiter Farms which involves using an excavator with a mulching head attachment. First, the excavator reaches across the canal to cut back any vegetation hanging over or in the canal. Second, once a canal is cut, the mulching head is changed out with a rake attachment to remove any vegetative debris from the bottom of the canal. The debris that has been removed is then left on the top of bank to dry down. Last, a District tractor and wing mower then mulches the debris into smaller pieces which is then left on the canal bank to decompose.
Cutting, raking, and mulching have been completed on Canals 2,3,4,5 and 6.
- 5) Crews have installed three driveway culverts, one canal dump pipe, one cross pipe, inspected two new construction culverts, completed two culvert cutouts, and installed one temporary construction culverts.

Road Maintenance

- 1) Shell Rock Roads are inspected weekly and are graded on an as-needed basis.
- 2) Additional road material will be spread and compacted as needed on shell rock roads, and approximately 300 tons of road material has been delivered to the shop.

Dustin Fazio
Supervisor of Operations

DICK GRUENWALD ASSOCIATES

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Public Information Monthly Report June 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) June 18, 2026, Budget Workshop and Monthly Meeting release – AI generated graphic

The following Board Meeting items were added to the website:

- 1) Monthly Meeting (Apr 16, 2026) minutes
- 2) Board of Supervisors Budget Workshop and Monthly Meeting (June 18, 2026) information and Zoom registration invitation links
 - Agendas, Staff Reports and Slide Presentations for Workshop and Monthly Meeting

Attended monthly Board meeting and recorded minutes (May 21, 2026) at the District office.

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

Attended Teams Meeting (May 19, 2026) – Discussion with Engineering and Administration regarding updates to Section 8 – Permits of the Policies and Procedures Manual. We provided Section 8 and Appendices E and F in Word format to Mr. Eustice for updating and will review later this month

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

We continue with the 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 Permit chapters, and other potential policy changes or additions being considered.

We have a Teams meeting scheduled for June 16, 2026, with Administration, Mr. Meyer, Mrs. Brandon, Mr. Eustice, and Mr. Behn regarding Americans with Disability Act-Accessible Financial and Public Document Publication and Board Package Review Process Standard Operating Procedure.

Streamline Website Update

We presented the new DocAccess Americans with Disability Act accessibility program at the May Board Meeting. 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.

This past month we updated the Florida Turnpike expansion, National Resources Conservation Service Grant, Palm Beach Country Estates Park, Administration, Public Hearings and Workshops, and District

News pages. We added information on District participation in the Jupiter Farms Elementary Career Exploration Fair to the Employee Highlights page. We prepared and remediated the Facilities Report and Water Control Plan and created a new tab under 'The District' navigation tab called 'Reports and Plans' for easier access. Engineering is updating these and we will update the website when they become available and are approved by Administration and the Board. We plan to add additional reports and plans as they become available, such as the Dirt Road Maintenance Plan and Strategic Plan once they are developed.

We have created a meetings page for the June Budget Workshop and will be updating all related Budget pages with information as it becomes available from Mr. Grigg.

We will be working with the District office and District Engineer to implement a new internal webpage with a Geographic Information System-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 1060 views, and 17 likes as of June 9, 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 May

From Karen D. Brandon, PE, District Engineer

Board Meeting Date June 18, 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.

The signed and sealed Final Report is being delivered in PDF format on June 11, 2026.

- 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.

The District has requested a proposal from Underwater Engineering Services, Inc. to prepare the specifications for the bridge repairs and to provide inspection services during 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.

On June 1, 2026, the District Executive Director approved and provided direction for AECOM to proceed with further development of the District's existing ArcGIS-based system to include a roadway asset management component. This roadway management system will be used by District staff to inventory District roadways and roadway characteristics, conduct routine pavement condition assessments, and support inspection, maintenance, and repair planning activities. The system is intended to improve the District's ability to document roadway conditions, track maintenance

needs, prioritize repairs, and maintain a more organized roadway asset inventory for long-term operations and capital planning.

- 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.

Crowder-Gulf has notified the Engineer that the work in Canal 7 was completed on June 10, 2026. A final inspection will be scheduled with the Natural Resources Conservation Service. Crowder-Gulf will also submit a Pay Application with all required back-up documentation.

- 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. **There has not been a National Pollutant Discharge Elimination System Steering Committee Meeting since our last report. The next meeting is scheduled for June 17, 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.

Legacy is performing final fieldwork on Section 4 and completing the drafting this week. They are also having a title company review a specific easement for 133rd. Legacy plans to have a draft deliverable of the Section 4 survey submitted next week.

- 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.

Staff had a Teams meeting with South Florida Water Management District Regulatory staff on June 10, 2026.

Key points from our discussion include:

- The District Engineering staff has performed a preliminary review of Pre-development calculations from Florida's Turnpike Enterprise and have identified significant errors in how the Palm Beach Country Estates system was modeled. The comments will be summarized in writing and sent back to Florida's Turnpike Enterprise, with a copy to South Florida Water Management District.
- South Florida Water Management District reiterated that Florida's Turnpike Enterprise cannot adversely impact those properties adjacent to their project or those upstream or downstream of the Florida's Turnpike Enterprise/Florida Department of Transportation.
- Prior to South Florida Water Management District's review of a permit application for the Florida's Turnpike Enterprise widening project, they requested the currently permitted criteria for level of service for the minimum road crown, minimum finished floor elevation, and canal berm elevation. They will use this information to compare Florida's Turnpike Enterprise's peak stages against, along with the allowable discharge.
- The South Florida Water Management District permit for the South Indian River Water Control District outfall control structure can only be modified by the entity (South Indian River Water Control District) to which the permit is issued, not by a third party.
- South Florida Water Management District requested that we continue to work with Florida's Turnpike Enterprise on their pre-development model.

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.