

**Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4:30 PM, September 9, 2026
North Indian River County Library
1001 Sebastian Boulevard
Sebastian, FL, 32958**

AGENDA

- I. Call to Order – Chairman Barney**
- II. Approval of Minutes — Regular Commission Mtg. – August 12, 2026 (PP 3-8)**
- III. Additions and deletions**
- IV. Presentations**
 - A) Presentation of the 2025 State of the Inlet Report, Dr. Gary Zarillo, Florida Institute of Technology, Inc.**
- V. Information and Discussion Agenda**
 - A) Executive Director’s Reports:**
 - 1. Update on North Jetty Improvement Project – Phases 2 and 3**
 - 2. Update on the Coconut Point Shoreline Resilience Project**
 - 3. Update on Sebastian Inlet Channel Markers**
- VI. Consent Agenda**
 - A) Authorized Work for Commission Review:**
 - 1. No items.**
 - B) Recommended for Approval:**
 - 1. Work Order No. 2627-003-CCinc., Coastal Connections Inc. FY 26/27 Marine Debris Management Services (PP 9-15)**
 - 2. Work Order No. 2627-004-LLW, Lewis, Longman & Walker, P.A. 2026-2027 Legislative Representation (PP 16-23)**
 - 3. Work Order No. 2627-005 – FIT – Florida Institute of Technology, Inc. State of the Inlet Analysis 2026-27 (PP 24-31)**
- VII. Public Comment on Consent Agenda Items**
- VIII. Board Vote on Consent Agenda**
- IX. Unfinished Business**
- X. New Business**

XI. Public Outreach Activities (P 32)

XII. Park Matters — Ken Torres

XIII. Legal Counsel Update — Shawn L. Demers, Gray Robinson

XIV. Public Comment Period

XV. Commissioners Items

Chairman Barney

Vice Chair Frazier

Secretary/Treasurer Rowland

Commissioner Marshall

Commissioner Campbell

XVI. Adjournment

August 2026 Financial Statements (To be provided)

Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4 PM, August 12, 2026
Sebastian Inlet District Office
114 Sixth Avenue
Indialantic, FL 32903

Minutes

Present at the meeting were: Chairman David Barney, Commissioner Lisa Frazier (Vice Chair), Commissioner Michael Rowland (Secretary/Treasurer), Commissioner John Campbell and Commissioner TJ Marshall. Also, in attendance were: Executive Director James Gray, SID Public Outreach Associate Ed Garland, SID Contracts and Accounting Manager Stacy Busche, SID Legal Counsel Shawn Demers, Quintin Bergman (IRC), Johnnie Sabin (IRC), William “Tuck” and Cathy Ferrell (North Beach Civic Association), Michael Slattery (USGS), Kenneth Torres (SISP), Dr. Deniz Velioglu Sogut (FIT), and Erdinc Sogut (USGS).

Under Agenda Item I

Call to Order – Chairman Barney called the meeting to order at 4 p.m.

Under Agenda Item II

The Commission discussed the minutes of the regular Commission meeting of July 8, 2026. Chairman Barney requested a minor correction to the minutes, noting a discrepancy in the discussion of items B1 and B2.

Under Agenda Item III

Additions and Deletions

There were no additions or deletions to the agenda.

Under Agenda Item IV

Presentations

- A. Implementation of the Shoreline Evolution Prediction Model For Sebastian Inlet District, Dr. Deniz Velioglu Sogut, Assistant Professor, Ocean Engineering and marine Sciences, Florida Tech

Dr. Sogut gave a PowerPoint presentation proposing a pilot-scale application of the Shoreline Evolution Prediction Model (ShEPreMo) within the District’s shoreline area of responsibility. The project would be a collaborative initiative between FIT and the U.S. Geological Survey (USGS) St. Petersburg Coastal and Marine Science Center (SPCMSC). The predictive model aims to identify erosion hotspots, optimize sand bypassing, and evaluate nourishment projects. The project's cost is estimated at \$110,000 annually for three years. Dr. Sogut said the model would build upon the District’s existing monitoring records developed by Dr. Zarillo (FIT), evaluate likely shoreline responses and test potential management scenarios to support management decisions. Dr. Sogut responded to questions from the Commissioners. Commissioner Rowland said he supported the concept and asked Mr. Gray his opinion. Mr. Gray said the model could help optimize sand placement, potentially reducing costs. Chairman Barney asked about the model's ability to predict volume loss, and Mr. Sogut (USGS) said it could provide

rough estimates. Commissioner Lisa Frazier questioned the overlap with Dr. Zarillo's data and the potential for partnerships with other counties. Commissioner Marshall recommended that the District determine whether FDEP would migrate toward this modeling protocol, but he suggested the Commission wait on a formal discussion and possible vote after the November elections due to funding uncertainties. Dr. Sogut's presentation will be made available on the District's website.

Under Agenda Item V

Information and Discussion Agenda

A. Executive Director's Reports

1. Update on the 2027/2028 FDEP Local Government Funding Request Grant Application

Mr. Gray provided an update on the District's Local Government Funding Request Grant Application for fiscal year 2027. The application requests \$6.1 million for various projects, including monitoring, design, permitting, and construction. The application is based on the district's long-term monitoring data and the need for continued funding to support these projects. The application process includes a ranking by FDEP, with an initial response expected by September 11, 2026

2. Update on North Jetty Improvement Project – Phases 2 and 3

Mr. Gray said the North Jetty Improvement Project – Phases 2 and 3 has advertised for bids, with a mandatory pre-bid meeting scheduled for August 18, 2026. The bids are expected to be opened on September 4, 2026, with an anticipated project construction window between November 2026 and July 2028. Mr. Gray will provide a bid tabulation summary at the September 9 Commission meeting if it is available.

3. Update on District 2026 Monitoring efforts

Mr. Gray gave an update on the district's 2026 monitoring efforts, including aerial photography, offshore hard bottom monitoring, seagrass monitoring, and sea turtle monitoring. The aerial photography is 100 percent complete, and the offshore hardbottom monitoring is 75 percent complete. Seagrass monitoring is about 80 percent complete, and sea turtle monitoring will continue until October 31.

Under Agenda Item VI

Second Discussion on the FY 2026/27 Budget

- A. Mr. Gray and Ms. Busche gave a joint PowerPoint presentation on the proposed budget for FY 2026/27, highlighting a 21 percent increase to \$16.9 million from \$13.7 million for FY 2025/26. Mr. Gray said the budget includes a 4.3 percent increase in general government expenses and a 31.5 percent increase in physical environment expenses, driven by major projects like the North jetty Improvement Project. The draft budget is based on property tax revenues calculated using the certified rollback rate (RBR) of 0.1518 mills, amounting to approximately \$7.77 million. The budget includes \$500,000 in additional interest revenue from the Florida Prime account, \$1.5 million in anticipated project cost reimbursement from DEP grants, and utilization of approximately \$7.17 million from assigned Use of Fund Balance. Ms. Busche gave a detailed breakdown of funding sources, including property tax revenue, grant reimbursements, and interest income. She explained the District's funding strategy, emphasizing the importance of long-term planning for coastal infrastructure projects. She explained that taxpayers

contributed \$28.7 million in Ad Valorem over 10 years, while the district incurred \$32.1 million in expenses. Grants have significantly extended the value of local tax dollars, but their availability is competitive and depends on state priorities. The district collected more interest in fiscal year 2023 than in the previous seven years combined, averaging over \$700,000 in the last three years. Interest rates have been on a downward trend since the end of FY 2024, but she stressed that the recent level of interest income should not be viewed as a permanent revenue source. The proposed budget does not require a millage rate sufficient for the work program, highlighting the importance of assigned reserves. The district's strategy remains the same: plan for the work ahead, protect resources, leverage outside funding, and use reserves strategically. Chairman Barney lauded the presentation, saying he was completely comfortable explaining the budget to his constituents. Commissioner Marshall said he would vote “no” on the proposed budget in September unless staff provided a more granular breakdown in advance. Commissioner Frazier agreed with Commissioner Marshall on breaking down the proposed budget further, but also emphasized the importance of meeting with staff to better understand how the budget is developed. Mr. Gray reviewed the typical government budgeting process beginning with development at the staff level through presentation, review, and acceptance at the Commission level. Mr. Gray emphasized that the draft budget, as presented, was not arbitrary and considered adequate funding to implement the District’s projects. Ms. Busche reiterated that the District cannot operate using zero-based budgeting with multi-year projects. Commissioner Campbell agreed with her assessment.

Under Agenda Item VII

Consent Agenda

A. Authorized Work for Commission Review

1. Summerlin’s Marine Construction, LLC Work Order No. 2526-016-Summerlin channel marker Repairs

Mr. Gray said Summerlin routinely performs maintenance and repairs to channel markers that are under the responsibility of the District. Under his Executive Director Spending Authority, Mr. Gray authorized Summerlin to repair Channel Markers Red 18 and Red 26, as well as install 50 solar lights on all wood pile channel markers. Summerlin completed the repairs and installation on August 11, 2026. Commissioner Marshall requested Mr. Gray to contact the Coast Guard to explain the newly installed solar lights on inlet piles and channel markers, confirm that the lighting configuration meets navigational safety requirements, and obtain any guidance or concerns the Coast Guard may have. The work order totals \$8,450.

B. Recommended for Approval

1. FDEP Grant Agreement No. 24IR1 – Amendment 4 Sebastian Inlet IMP Implementation

Mr. Gray provided background on FDEP Grant Agreement No. 24IR1, which was amended three times since its approval in June 2024. In July 2025, the District requested \$217,500 in state grant funding to assist in the implementation of the District’s sand bypassing program. During the fiscal year 2026/2027 Legislative session, \$217,500 was appropriated to partially fund permit required monitoring of the 2024/2025 Sand Trap Dredging and Beach Placement Project. Amendment

No. 4 amends Grant Agreement No. 24IR1 by increasing total State grant funding by \$217,500 to \$9,255,000. The amendment also updates multiple grant attachments for consistency.

Recommended Action: Staff recommends the Commission approve Amendment No. 4 to FDEP Grant Agreement 24IR1 and authorize the Chairman to sign on behalf of the District.

2. Work Order No. 2425-006-ATL 2024/2025 Sand Trap Dredging and Beach Placement Project Partial Release of Retainage - Pay Application 13 – ATL Diversified, Inc.

Mr. Gray said the District's contract with ATL for the dredging and beach placement project is 100 percent complete. The final contract amount, after adjustments, is \$8.2 million. Because ATL impacted 0.35 acres of seagrass, the District proposes to release only 80 percent of its retainage, or \$328,312.12, and continue to retain \$82,078.02 until the state determines a mitigation penalty. Mr. Gray said performance bonds are still in place, so the district has additional financial protection if the FDEP penalty is higher than the remaining retainage balance. Mr. Gray noted that the District held two "lessons learned" meetings with engineers, staff, consultants and the state park staff. The document was added to the District's contract documents and is available for viewing.

Recommended Action: Staff recommends the Commission approve the partial release of retainage, payment Application No. 13, in the amount of \$328,312.12 and continue to retain \$82,078.02 until FDEP determines a penalty for dredging outside the permitted template.

3. Work Order No. 2627-001 – M&E, Morgan & Eklund, Inc. 2026 September/October Hydrographic Survey

Mr. Gray said M&E provides professional hydrographic surveying services, conducting beach and inlet surveys on a semi-annual basis. Under the proposed work order, No. 2627-001-M&E, the contractor will provide the 2026 September/October hydrographic surveys to support the District's monitoring program. The work order amount is \$111,430 and will be invoiced on a lump sum basis. Funding is budgeted and available under Winter Hydrographics account No. 5373-310.

Recommended Action: Staff recommends the Commission approve Work Order No. 2627-001-M&E to the contract with Morgan & Eklund, Inc. and authorize the Executive Director to sign on behalf of the District.

4. Work Order No. 2627-02-CRI (Carr Riggs Ingram) Audit of Financial Statements for the Period Ending September 30, 2026

Mr. Gray said CRI has provided independent audit services for the District since 2011. Under the proposed work order, CRI would provide audit services for the fiscal year ending September 30, 2026. The total cost of the FY 2025-26 services, including software fees, are \$34,050, which is \$800 higher than similar services conducted for the FY 2024-25 audit.

Recommended Action: Staff recommends the Commission approve Work Order No. 2627-02-CRI with Carr Riggs Ingram and authorize the Executive Director to sign the letter of engagement for the required FY 25-26 audits on behalf of the District.

Under Agenda Item VIII

Public Comment on Consent Agenda Items

There was no public comment.

Under Agenda Item IX

Board Vote on Consent Agenda

Commissioner Frazier made a motion to approve the consent agenda. Commissioner Rowland seconded the motion. **The motion carried 5-0.**

Under Agenda Item X

Unfinished Business

No unfinished business.

Under Agenda Item XI

New Business

There was no new business.

Under Agenda Item XII

Public Outreach Activities

Mr. Garland gave an update on the District's outreach activities, including an August 4 quarterly cleanup event at the tide pool and updates to website pages. He is developing an outreach strategy in advance of the North Jetty Improvement Project, Phases 2 and 3, including a dedicated webpage that is operational. He is also coordinating with the media for the Coconut Point Living Shoreline reef installation, which is tentatively scheduled for August. 26, 2026. Mr. Gray noted Mr. Garland's fifth anniversary with the agency, acknowledging his accomplishments during his tenure.

Under Agenda Item XIII

Park Matter – Ken Torres

Mr. Torres left the meeting early, but Mr. Gray updated the Commission on the District's collaborative relationship with the state park on the North Jetty – Phases 2 and 3 and the Coconut Point Living Shoreline projects.

Under Agenda Item XIV

Legal Counsel Update – Shawn L. Demers, Gray Robinson

There was no legal counsel update.

Under Item XV

Public Comment Period

There was no public comment.

Under Item XVI

Commissioner Items

Chairman Barney — Continuing to edit the draft Commissioner Orientation Guide, with the intention of completing his edits before his current term on the Commission ends.

Vice Chair Frazier— Wants to focus on the positive. She praised staff for moving to project-based budgeting and securing many grants.

Secretary/Treasurer Rowland — Nothing.

Commissioner Marshall — Agreed with Commissioner Frazier.

Commissioner Campbell — Nothing.

Under Item XVII

Adjournment — Chairman Barney adjourned the meeting at 6:41 p.m.

Secretary/Treasurer

Date

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Work Order No. 2627-003-CCinc., Coastal Connections Inc.
FY 26/27 Marine Debris Management Services**

DATE: August 21, 2026

DESCRIPTION AND CONDITIONS

On July 22, 2022, The District completed construction of rip-rap stabilization along approximately 655 linear feet of shoreline just west of the Tide Pool on the north side of Sebastian inlet.

As part of the District's goals to minimize negative impacts to the environment surrounding the Sebastian Inlet, staff contacted Coastal Connections Inc. (CCinc), a 501(c)(3) nonprofit focused on coastal protected species management, to assist the District in developing a pilot program to reduce the presence of marine debris along the newly constructed shoreline.

On August 10, 2022, the Board approved a pilot project with CCinc to supply two (2) beach basket stations and informative signs for debris collection, one along the north shore project and the other at the tide pool. Additionally, CCinc was contracted to organize quarterly marine debris cleanup events at each project site with staff and volunteers. Given the success of this project, the Board has annually extended the Beach Basket Program and quarterly marine debris cleanup events with CCinc.

The purpose of this agenda item is to request Board approval for the continuation of the Beach Basket Program and quarterly marine debris cleanup events through FY 2026/27. CCinc has also expanded its program and has taken over the monitoring and recycling of fishing line collected from recycling tubes around the area. The total amount of Work Order No. 2627-003-CCinc is \$6,040, which is \$1,240 more than similar services for FY 25/26 to account for increased material costs and monitoring of (2) fishing line recycling tubes along the north shore project area and the around the T-Dock.

FUNDING

Funding for this expenditure is budgeted and available under Natural Resources Programs/Public Awareness and Education, Account No. 5376-306.

RECOMMENDATION

The recommendation of staff is for the Board to approve Work Order No. 2627-003-CCinc with Coastal Connections Inc. and authorize the Executive Director to sign on behalf of the District.

ATTACHMENT

Coastal Connections Inc. Proposal dated August 7, 2026

APPROVED AGENDA ITEM FOR: SEPTEMBER 9, 2026



Coastal Connections, Inc.
1790 14th Ave., Vero Beach, FL 32960
info@coastal-connections.org

August 7, 2026

James Gray
Executive Director
114 Sixth Avenue
Indialantic, FL 32903

Proposal FY 26/27 Marine Debris Management Services

Coastal Connections, Inc. (CCinc) is a 501(c)(3) nonprofit headquartered in Vero Beach, Florida, that provides expert consulting on coastal protected species management and single-use plastic and debris reduction efficacy. Marine debris is known to negatively impact both adult and hatchling sea turtle species and fisheries utilizing Florida's coastal habitats. These negative ecological impacts can contribute to negative economic impacts and visitor retention along Florida's coastline. To combat the negative impacts of marine debris along Florida's beaches and the Intracoastal Waterway, CCinc developed multiple marine debris reduction programs to encourage and incentivize individuals to remove marine debris from their environment. To support the Sebastian Inlet District's goals of reducing the presence of marine debris along their managed shorelines, CCinc herein proposes a program to provide reusable resources, including Beach Baskets and Fishing Line Recycling Tubes, that encourage debris cleanup and recycling within Sebastian Inlet State Park (SISP), along the inlet's north and south shorelines and The Cove recreational area located on the NW side of the Sebastian Inlet, connected to the North Shore Stabilization Project.

Scope of Work

Work performed will be divided into three tasks to ensure quality program management, data collection, community engagement, and reporting beginning in October 2026 of the 26/27 fiscal year. Data collected will provide an understanding of resource usage and marine debris present along the north and south shorelines and The Cove recreational area.

Beach Basket Station Locations:

The Cove	North Shore	T-Dock
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Tube Locations:

North Shore	T-Dock
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Timeframes: Project management and coordination with all project partners will commence on October 1, 2026, and will extend through September 30, 2027. Project tasks are outlined below:

Task 1: Materials and Maintenance

Material replacements: To properly maintain the three (3) Sebastian Inlet District Beach Basket stations located within SISP, material replacements are required. These materials include informative and “Report Your Impact” station signage, metal basket holders, 4x4x96” wooden posts with stainless steel hardware, battery-operated digital scales to weigh collected debris, and 16x11” blue plastic baskets with handles, each with two (2) informative stickers and two (2) unique labels to allow for basket tracking. It is important to note that when the metal U-posts currently installed at each station have reached the end of their lifespan due to environmental exposure, they will be replaced with wooden posts.

Maintenance of stations: The regular and ongoing maintenance for the three (3) beach basket stations includes the replacement of baskets, stickers/labels, and digital scales once they reach the end of their lifespan or as needed due to tampering, vandalism, or loss. In addition, the regular maintenance for the two (2) fishing line recycling tube stations includes cleaning of any graffiti, repairing vandalized stations, and deep cleaning tubes bi-annually to ensure they are safe and appealing for fishers or community members to use.

Task 2: Management, Coordination, Community Engagement

To ensure project success, all project partners, including Sebastian Inlet District, Sebastian Inlet State Park, and CCinc, will coordinate throughout the program timeframe. CCinc will host an onsite training session for any new monitoring partners conducting regular station surveys and will manage the recruitment of new monitoring partners as needed.

Beach Basket stations include “Report Your Impact” signs with scales, allowing CCinc to gather public engagement data from parkgoers who weigh collected debris and voluntarily report their cleanup impact. The management of the self-reported data has become incorporated into this program’s standard operating procedures. Alongside the collection of these impact data, all baskets will be labeled with codes unique to their station location for tracking purposes. Weekly monitoring surveys conducted by project partners require a recording of which baskets are present and missing, properly disposing of any debris left in the baskets, rinsing the baskets, sanitizing basket handles for continued public use, and ensuring the battery-operated scales at each station are in working order. As needed, transporting traveling baskets back to their home station will also be

required. At the end of each quarter, new baskets will replace any baskets broken, lost, or stolen. As needed, baskets will be replenished as they are aged out due to environmental exposure, typically after being in rotation for a year or more.

Standardized monitoring is also incorporated into the fishing line recycling program's standard operating procedure. Tubes are surveyed approximately every other week, and during these surveys, the amount and type of trash found inside each tube is recorded. Fishing line and tackle collected from within the tubes during the surveys will be transported to one of the program storage bins located across Indian River County, where collected materials are stored until a scheduled quarterly sorting day. Quarterly sorting days are organized by CCinc with support from sponsorships by local businesses or groups and serve as an incredible opportunity to invite community volunteers to play a role in the protection and recovery of the Indian River Lagoon by sorting, cleaning, and recycling/repurposing the monofilament line and other fishing gear. All monofilament collected for recycling is weighed before being packaged and shipped to the Berkley Conservation Institute for recycling. Weight and count data collected during quarterly sorting days and contamination data collected during monthly station checks will be included in quarterly reports.

In addition to using social media and community outreach events to educate about these marine debris removal programs available along the Sebastian Inlet, CCinc will support the District's public awareness program by organizing, executing, and reporting on four (4) quarterly Coastal Cleanups along the North Shore project area and around The Cove. As needed, additional cleanups may be scheduled after major storm events to help the Inlet District meet its goals of minimizing and eliminating marine debris within its managed shorelines. All supplies for cleanups will be provided by CCinc, including promotional flyers.

Task 3: Quarterly Reporting and Presentation(s)

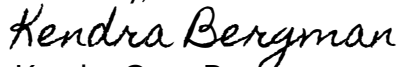
All data will be managed in CCinc databases by the respective project manager. Quarterly reports will be generated approximately 30 days following the end of the calendar quarter. For the Beach Basket program, reports will include basket movement detail, a rate of loss, pictures of public use when possible, best measurements of impact, social media engagement, and success stories provided to project partners. Reports will also include impact results of the quarterly Coastal Cleanups hosted at The Cove and conducted along the north shore. Fishing Line Recycling program reports will include information on station maintenance and repairs, the total monofilament weight mailed for recycling, and details about the contamination recovered during regular tube surveys, if any. Reports will be sent to all government agencies and program partners sustaining this community resource. The respective project manager may provide presentations to staff or elected officials upon request.

FY 26/27 Marine Debris Management Services

Costs: CCinc will implement the proposed Scope of Work in accordance with the fees, schedule, and conditions outlined in Attachment A.

Coastal Connections, Inc. truly appreciates the opportunity to work with Sebastian Inlet District and the state park to encourage sustainable habits that provide clean waterways and protect coastal habitats. If you have any questions regarding this proposal and/or the associated expenses, please contact Kendra Bergman at (214) 676-0011 or kendra@coastal-connections.org.

Sincerely,



Kendra Cope Bergman
Executive Director

CC: Jeanna Kent, Sustainability Programs Coordinator

CC: Olivia Redding, Rescue and Research Coordinator

ATTACHMENT A



Coastal Connections, Inc.
1790 14th Ave., Vero Beach, FL 32960
info@coastal-connections.org

COST PROPOSAL - August 7, 2026

Project Name: 26/27 FY Marine Debris Management Services - Sebastian Inlet District

Client: James Gray, Executive Director

Project Summary: CCinc will coordinate with project partners, track and report movements and usage of marine debris removal stations, maintain station materials and equipment, encourage public engagement, conduct quarterly cleanup events, and develop quarterly reports for the Sebastian Inlet District described in the Scope of Work.

Project Timeline: October 1, 2026 - September 30, 2027

Expenses and Billing

All costs are based on a fixed price as itemized below, inclusive of all time and materials required to perform the Scope of Work. Services will be billed quarterly up to 30 days following the end of the quarter, not to exceed the task costs.

Expense Outline

<u>Task</u>	<u>Details</u>	<u>Cost</u>
1	Materials and Maintenance	\$530.00
2	Program Management and Community Engagement	\$4,470.00
3	Quarterly Reporting	\$1,040.00
4	OPTIONAL - New Tube Station Materials, Install, Monitoring, Maintenance, Reporting	\$600/tube
<u>Total Proposal Costs</u>		\$6,040.00

Billing Outline

Tasks are to be billed quarterly by the following dates:

January 30, 2027

April 30, 2027

July 30, 2027

October 30, 2027

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Work Order No. 2627-004-LLW, Lewis, Longman & Walker, P.A.
2026-2027 Legislative Representation**

DATE: August 21, 2026

DESCRIPTION AND CONDITIONS

The District contracts legislative representation to protect and maintain the functions and responsibilities of its charter. Additionally, legislative representation could assist the District in securing special appropriations to fund projects. In the event specific legislation is proposed relative to the District, it is important that legislative representation is secured in advance to prepare and respond prior to legislative delegation and committee meetings.

Lewis, Longman & Walker, P.A. (LLW) has represented the District on legislative issues with good result. In addition, LLW was instrumental in the District receiving a \$1 Million Legislative Appropriation for maintenance and safety improvements to the Sebastian Inlet North and South Jetties during the FY 25/26 Legislative Session.

Work Order No. 2627-004-LLW engages LLW to represent the District during the 2027 Legislation Session for a flat fee of \$48,000, invoiced in 12 equal installments of \$4,000. The fees and terms are the same as the 2026 LLW engagement. The contract period begins October 1, 2026 and ends September 30, 2027.

FUNDING

District funding is budgeted and available under Legal/Legislative/Executive Account No. 5140-312.

RECOMMENDATION

The recommendation of staff is for the Board to authorize the Executive Director to sign the 2027 Legislation Session Letter of Engagement with Lewis, Longman & Walker, P.A. on behalf of the District.

ATTACHMENT

Lewis, Longman & Walker, P.A. Letter of Engagement dated August 20, 2026.

APPROVED AGENDA ITEM FOR: SEPTEMBER 9, 2026

Reply To: Tallahassee

August 20, 2026

**CONFIDENTIAL
ATTORNEY/CLIENT
PRIVILEGED**

Sebastian Inlet Tax District
Attn: James Gray, Jr., Executive Director
114 6th Avenue
Indialantic, FL 32903

RE: Agreement for Legislative Services - Sebastian Inlet Tax District (2026-2027)

Dear Mr. Gray:

On behalf of the law firm of Lewis, Longman & Walker, P.A. ("LLW"), I sincerely thank you for the opportunity to represent you on the above-referenced matter that is further defined in Section 2 of this Engagement Agreement ("Agreement.") The purpose of this Agreement is to document the terms of our professional relationship. A solid attorney-client relationship is built on a clear understanding of the terms of the relationship. Therefore, I ask that you review this letter with care and then either confirm your agreement to these terms or state any different or additional terms that you would like me to consider.

1. Client. Unless and until agreed by all parties in writing, LLW's only client in this matter is Sebastian Inlet Tax district, whose primary address is 114 6th Avenue, Indialantic, FL 32903 (hereafter "you").
2. Services. LLW will provide advice and representation to you only in the matter of legislative representation for the 2027 Legislative Session.

Any additional matters that you may ask us to undertake must be covered by separate Engagement Agreements and will require additional conflict checks.

3. Professional Fees. I will be the shareholder in charge of this matter and I will be primarily responsible for providing and supervising the legislative services required. The fees for these services shall be a flat fee of \$48,000.00, payable in 12 equal installments of \$4,000.00 beginning October 1, 2026 and ending September 30, 2027.

JACKSONVILLE
245 Riverside Ave., Suite 510
Jacksonville, Florida 32202
T: 904.353.6410
F: 904.353.7619

ST. PETERSBURG
100 Second Ave., South
Suite 501-S
St. Petersburg, Florida 33701
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TALLAHASSEE
315 South Calhoun St., Suite 830
Tallahassee, Florida 32301
T: 850.222.5702
F: 850.224.9242

TAMPA
301 West Platt St.
Suite 364
Tampa, Florida 33606
T: 813.775.2331

WEST PALM BEACH
515 North Flagler Dr., Suite 1500
West Palm Beach, Florida 33401
T: 561.640.0820
F: 561.640.8202

4. Communication and Cooperation. In order for us to serve as your counsel, it is essential that we are able to contact you, and that you respond to our requests for information or documents as expeditiously and completely as possible. We may also require client personnel be made available to meet with us in relation to representing you in this matter. Please bear in mind that if we do not obtain such cooperation, the quality of our representation may suffer and we may feel constrained to withdraw from any further work.

5. Costs. LLW will charge you for direct costs incurred on your behalf for this representation. We may advance these costs and seek reimbursement in our billings or we may, at our discretion, require you to deposit these costs with us before the costs are incurred.

6. Billing and Payment. We will bill you on a monthly basis for professional services rendered and expenses incurred in connection with this matter. You agree to pay the amount of each invoice in full within twenty (20) days of the billing date. For the convenience of our clients, LLW accepts credit card payments for invoices. Payments received will be applied to the outstanding invoices specified by the payment. If a specific invoice is not specified, the payment will be applied to the oldest outstanding invoice. If you have any questions about the invoice or if you dispute any items or any invoice, you agree to notify me in writing within fifteen (15) days of the billing date of your question or concern. If no issues are raised within this time period, the firm will assume you do not have any dispute with the invoice. Any amount of fees and costs due remaining unpaid for more than thirty (30) days from the date of billing shall bear interest at the rate of twelve (12%) percent per annum, compounded daily, until paid.

7. Default. If you fail to abide by the terms of this Agreement, you will be considered in default of this Agreement and we may terminate our representation. In the event any suit or action is brought to enforce the provisions of this Agreement in any arbitration, or administrative or judicial proceeding, the prevailing party shall be entitled to an award of reasonable attorneys' fees and costs incurred in such proceedings, including appeals.

8. Public Records. LLW will keep and maintain public records required by you to perform the service. However, the parties agree that the nature of the retention contemplated herein does not render LLW a "public agency" within the meaning of the term in Chapter 119, Florida Statutes.

Upon request by your custodian of public records, as identified in the next section, LLW will provide the public agency with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law.

For public records requests that require significant administrative time or the use of technology to fulfill, LLW will prepare an estimate of the cost of fulfilling the public records request and

provide same to you in writing. If you have a policy regarding the manner of calculating charges for significant administrative time or the use of technology, LLW will follow the policy in developing the cost estimate. The policy will be attached hereto upon execution by you. If you do not have a specific policy for calculating charges for significant administrative time or the use of technology, LLW shall develop the estimate based on LLW's actual cost. Significant administrative time will be considered time in excess of 30 minutes. Labor costs shall be estimated based on 1.25 x the hourly rate of the lowest paid LLW member capable of performing the work. The cost of technology shall be estimated based on actual cost, with no mark-up.

LLW will ensure that public records maintained or created in connection with this representation that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of this Agreement term and following completion of the representation if LLW does not transfer the records to you.

Upon completion of the representation, LLW shall transfer, at no cost to you, all public records in possession of LLW related to the representation, in the format in which those records were ordinarily kept, provided that all electronic records shall be produced to you in a format that is compatible with your information technology systems. If you desire the records to be transferred in a format that is different than the above-referenced format, LLW shall prepare a cost estimate for the records conversion upon request, and provide the converted records to you upon approval of the cost estimate.

LLW shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. LLW may retain duplicate copies of non-exempt and non-confidential public records after the record copies are transferred to you.

If you receive a public records request for materials the record copies of which are maintained by LLW, you shall immediately notify LLW of the request in writing. LLW will provide the records to you, or allow the records to be inspected or copied within a reasonable time, as directed by you. If you desire for LLW to review the records for responsiveness and/or exemption/privilege, you shall advise LLW of its desire in writing and LLW shall provide the service at the rates provided herein. If you seek for LLW to "certify" a public record, you should provide LLW with direction on the desired format of such certification along with the records request.

IF LLW HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO LLW'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, LLW WILL CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT
Please fill in contact information for the Custodian of Public Records:

321-724-5175

Telephone Number

JGRAY@SITD.US

E-mail Address

114 SIXTH AVE, INDIALANTIC, FL 32903

Mailing Address

9. Venue. If any arbitration or enforcement action or any other litigation arises regarding this Agreement, venue will be in Palm Beach County, Florida and the parties hereby waive their right to a jury trial.

10. E-Verify. LLW warrants for itself and its subcontractors that LLW and all subcontractors are in compliance with all federal immigration laws and regulations that relate to their employees. LLW agrees and acknowledges that you are a public employer that is subject to the E-Verify requirements as set forth in Section 448.095, Florida Statutes, and that the provisions of Section 448.095, Florida Statutes apply to this Agreement. Notwithstanding any other provisions in this Agreement, if you have a good faith belief that LLW has knowingly hired, recruited or referred an alien who is not duly authorized to work by the immigration laws or the Attorney General of the United States for employment under this Agreement, you shall terminate the Agreement. If you have good faith belief that a subcontractor knowingly hired, recruited or referred an alien who is not duly authorized to work by the immigration laws or the Attorney General of the United States for employment under this Agreement, you shall promptly notify LLW and order LLW to immediately terminate the contract with the subcontractor. LLW agrees to be liable for any additional costs incurred by you as a result of the termination of a contract based on LLW's failure to comply with E-Verify requirements referenced herein.

11. Binding and Entire Agreement. This Agreement and any concurrent attachments represent the entire Agreement between the parties, and no party is relying or is entitled to rely on any representations not expressly contained herein. In addition, no changes may be made to this Agreement without the written consent of all the parties hereto.

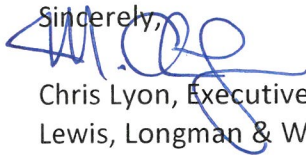
We sincerely thank you for choosing LLW to assist you in this most important matter. If you agree with the foregoing terms and conditions, please sign in the space provided at the bottom

August 20, 2026

Page 5

of this Agreement and return to me. On behalf of LLW, I look forward to assisting you in this matter.

Sincerely,



Chris Lyon, Executive Shareholder
Lewis, Longman & Walker, P.A.

ACCEPTED BY:

SEBASTIAN INLET TAX DISTRICT

[SIGNATURE]

[PRINT NAME]

[TITLE]

[DATE]

Email Address: _____

Work Telephone Number: _____

Cell Phone Number: _____

August 20, 2026

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ANTI-HUMAN TRAFFICKING AFFIDAVIT

I, Chris Lyon, as Shareholder on behalf of Lewis, Longman, & Walker, P.A. ("LLW") under penalty of perjury hereby attest as follows:

1. I am over 18 years of age and have personal knowledge of the matters set forth in this affidavit.
2. LLW does not use coercion for labor or services as defined in s. 787.06(2)(a), Florida Statutes.
3. More particularly, LLW does not engage in any of the following actions in connection with providing labor or services:
 - a. Using or threatening to use physical force against any person;
 - b. Restraining, isolating or confining or threatening to restrain, isolate or confine any person without lawful authority and against her or his will;
 - c. Using lending or other credit methods to establish a debt by any person when labor or services are pledged as a security for the debt, if the value of the labor or services as reasonably assessed is not applied toward the liquidation of the debtor the length and nature of the labor or services are not respectively limited and defined;
 - d. Destroying, concealing, removing, confiscating, withholding, or possessing any actual or purported passport, visa, or other immigration document, or any other actual or purported government identification document, of any person;
 - e. Causing or threatening to cause financial harm to any person;
 - f. Enticing or luring any person by fraud or deceit; or
 - g. Providing a controlled substance as outlined in Schedule I or Schedule II of s. 893.03, Florida Statutes to any person for the purpose of exploitation of that person.

FURTHER AFFIANT SAYETH NAUGHT

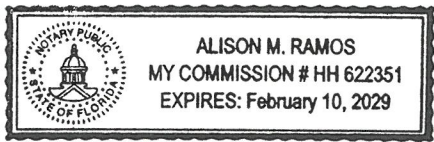
By: 
Print Name: Chris Lyon
Title: Executive Shareholder
Date: 8/20/26

STATE OF FLORIDA)
COUNTY OF LEON)

The foregoing instrument was acknowledged before me by means of ☒ physical presence or ☐ online notarization, this 20th day of August, 2026 on behalf of Lewis, Longman & Walker, P.A. by Chris Lyon its Executive

Shareholder He/she is personally known to me or has produced
_____ as identification and did () did not () take an oath.

[Seal]



Alison M. Ramos
NOTARY PUBLIC

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Work Order No. 2627-005 – FIT – Florida Institute of Technology, Inc.
State of the Inlet Analysis 2026-27**

DATE: August 28, 2026

BACKGROUND

On January 14, 2026, the Board extended a Master Professional Services Agreement (MSA) with Florida Institute of Technology, Inc. (Florida Tech) for professional coastal engineering services related to Sebastian Inlet modeling, monitoring, and reporting for a period of five (5) years (2025-2030).

DESCRIPTION AND CONDITIONS

The proposed Work Order No. 2627-005 - FIT provides services to continue the District's efforts to manage long-term sand resources and data analysis necessary to update the 2026-27 State of the Inlet Report. The 2026-27 update will now also include portioning the sand volume analysis into shorter-term and longer-term components and expanding the ongoing Delft3D forecast model to identify sand transport and morphological change calculations. When completed, the 2026-27 annual report will also be shared with the Florida Department of Environmental Protection coastal engineering staff.

Specific Tasks under this Work Order include:

- Task 1: Morphologic and Shoreline Analysis Update
- Task 2: Numerical Modeling of Inlet Related Coastal Processes
- Task 3: Sebastian Inlet Sediment Budget Analysis
- Task 4: Sebastian Inlet GIS Database
- Task 5: Data Archive
- Task 6: State of the Inlet Final Report for 2027

The total amount of work order is \$136,110 and is on a lump sum basis. The fees are the same as last year.

FUNDING

Funding for this expenditure is budgeted and available under the following accounts:

- Staff Engineer/Engineering, Data/Records MGMT and Inventory Account No. 5370-160 (Task 5) – Total Amount \$5,500
- Sand Transfer System / Advanced Studies, Inlet Management Plan / State of the Inlet Report Account No. 5371-471.

RECOMMENDATION

The recommendation of staff is for the Board to approve Work Order No. 2627-005 - FIT to the contract with Florida Institute of Technology and authorize the Executive Director to sign on behalf of the District.

ATTACHMENT

Florida Tech Scope of Work - Sebastian Inlet: State of the Inlet Analysis: 2026-27

APPROVED AGENDA ITEM FOR: SEPTEMBER 9, 2026

Sebastian Inlet: State of the Inlet Analysis: 2026-27

Florida Institute of Technology

Introduction and Overview

The Florida Institute of Technology (FIT) will continue to assist the Sebastian Inlet District in managing long-term sand resources and maintaining the health and integrity of the adjacent barrier island segments. In 2025-26, FIT completed several major tasks, including updating the regional sediment budget, shoreline position, topographic changes, and sand volumes contained within the Sebastian Inlet system of shoals. During the 2026-27 work cycle, the sand-volume analysis will be organized into two complementary time scales: (1) a long-term analysis of sand-volume change in inlet sand reservoirs and sediment-budget cells covering the 2006-2027 record, to be documented in an Appendix to the annual report; and (2) a focused analysis of the most recent 10 years, to be presented in the main report and used to develop a 10-year sediment budget for current management decisions.

Another ongoing task is the continuous operation and further development of a real-time and forecast circulation, wave, and sediment-transport model for the Sebastian Inlet region. The State of the Inlet Reports for the 2023-26 period describe updates to model operation, including the initiation of Deep Learning Methods (DLM) to enable the model to cover periods when data from the larger global ocean model (HYCOM) or the regional atmospheric model (NAM) are unavailable to provide boundary conditions for the high-resolution Delft3D coastal processes model. During 2026-27, this numerical modeling effort will be expanded to include ongoing simulation and evaluation of sand transport and morphologic change using the Delft3D-MOR morphology. The ongoing sand transport and morphological change calculation results will be posted to the model web site (https://realtimefl.github.io/Sebastian_Inlet).

The 2026 State of the Inlet Report emphasizes Sebastian Inlet's ongoing evolution toward dynamic equilibrium and demonstrates that the inlet is largely a re-handling sand reservoir rather than acting as a sediment trap. Recommendations will be made for continued management of Sebastian Inlet sand resources to ensure the long-term stability of the adjacent barrier islands.

Project Tasks 2026-27

In the 2026-27 cycle, the Florida Institute of Technology will continue to monitor the State of the Inlet by updating and interpreting the District's ongoing hydrographic data sets. These data include the semi-annual topographic surveys that extend 30,000 feet to the north and 30,000 feet to the south of the Inlet entrance. Surveys in the analysis of sand budgets extend offshore to depths of about -42 feet NGVD. The topographic data also extends over the inlet's flood shoal and ebb shoal systems. Beach and nearshore topographic and hydrographic surveys to the north of Sebastian Inlet is now extended north by an additional 10,000 feet for one of the two annual surveys. Over time, the additional data will be included in the analysis of sand volume changes and sediment budget calculations. Monitoring data sets also include an annual aerial image survey that is used to support shoreline change analysis. The enhanced Delft3D model simulations will support

analysis of potential changes in local littoral processes that may be linked to episodic storms and potentially to excavation of local sand sources from the sand trap.

We will also continue with an evaluation of processes and factors that are responsible for seasonal variations and longer-term trends of shoreface erosion and shoreline retreat that have been observed in recent years. Regional sand volume changes along adjacent barrier island segments far exceed sand volume being retained within the inlet shoal system as demonstrated in previous State of the Inlet analyses begun in 2007 by the Florida Tech Coastal Processes Research Group. Thus, other factors in addition to inlet sand reservoirs, need to be identified for effective conservation and management of the Sebastian Inlet system. In recent years, the State of the Inlet analysis has pointed towards coastal ocean sea-level variation as a major factor contributing to sand volume changes on the shoreface. The following sections describe the individual tasks for the 2026-27 State-of-the-Inlet Analysis. A cost analysis for each of the individual tasks is listed in Table 1 at the end of the project narrative. The total funding requested is \$136,110.

Task 1: Morphologic and Shoreline Analysis Update

The ongoing morphologic and shoreline analysis of the Sebastian Inlet region will be extended through 2027 by incorporating the most recent topographic/hydrographic surveys and annual aerial imagery. Sand-volume analysis will be partitioned into two temporal components. The first component will update the complete long-term record of volume change from 2006 through 2027 for the inlet sand reservoirs and sediment-budget cells. Because this historical analysis is intended to document multi-decadal evolution and provide continuity with earlier State of the Inlet studies, the detailed long-term results will be presented in an Appendix to the 2027 annual report. The second component will focus on sand-volume changes during the most recent 10-year period and will be presented in the main body of the annual report. These recent data will be used to construct a 10-year sand budget emphasizing conditions most relevant to current inlet and adjacent-beach management.

Methods will be similar to those used to analyze earlier data sets. Survey data and aerial imagery will be imported into the ESRI ArcGIS Pro software platform and interpolated into a series of cells representing the beach and shoreface north and south of the inlet, the ebb shoal, flood shoal, sand trap, inlet channel, and sand fillets near the jetty structures. Sand-volume change will be computed for each reservoir and sediment-budget cell and added to the existing database. The full 2006-2027 record will be used to evaluate long-term trends, while the most recent 10 years will be analyzed separately to quantify contemporary gains, losses, and inlet sand bypassing to develop the 10-year sand budget. The methodology for extracting sand-volume changes through the Sebastian Inlet regional area is automated using a series of Python scripts. Automated processing will be quality assured by manual calculations over selected components of the analysis.

The aerial imagery will be used to extract shorelines representing the most recent annual conditions for comparison with previous years. Shoreline and volume calculations will support both the long-term 2006-2027 analysis documented in the Appendix and the

recent year-to-year analysis presented in the main report. In addition to extracting shoreline from the aerial imagery, survey data will be used to extract the regional shoreline based on the NAVD88 zero contour line. Similar to calculations of shoreline changes from the aerial imagery, shoreline changes and change rates will be reviewed and compared to the image-based analysis

Task 2: Numerical Modeling of Inlet-Related Coastal Processes

The Florida Tech Research Group will continue to develop and operate the real-time and forecast numerical model of the central Florida coast and the interior of Sebastian Inlet. The model application is based on the Deltares Delft3D coastal processes modeling system, which has been widely applied by the coastal engineering community in Florida and elsewhere. In addition to the existing circulation and wave forecast capability, the 2026-27 effort will expand the model to simulate ongoing sediment transport and morphologic change using Delft3D-MOR. The expanded model will be used to examine pathways and rates of littoral sand transport, exchanges among the beach, shoreface, inlet channel, ebb shoal, flood shoal, and sand trap, and the morphologic response of the inlet system to representative wave, current, water-level, storm, and sand-management conditions.

The model grid has been developed and tested over the past several years. Time-based scripting has been developed to automatically extract boundary-condition data from the Hybrid Coordinate Ocean Model (HYCOM), including forecast salinity and water-temperature values for application at the coastal boundaries of Delft3D. Meteorological forcing (relative humidity, air temperature, wind, heat flux, evaporation, and precipitation) is derived from the North American Mesoscale Forecast System (NAM), and offshore wave boundary conditions are derived from WaveWatch III. When these boundary data are unavailable, Deep Learning Methods (DLM) will continue to provide predictions for periods of up to six days. For the Delft3D-MOR expansion, available grain-size, bathymetric/topographic, wave, current, and water-level information will be used to define sediment characteristics and forcing. Model applications will evaluate bed-level change and sediment-transport patterns over selected simulation periods and will be compared, where practical, with observed survey-derived morphologic changes. This work will provide a process-based complement to the measured 10-year and long-term sediment-budget analyses.

Task 3. Sebastian Inlet Sediment Budget Analysis

Analysis of volume changes and shoreline position along the approximately 11-mile stretch of beach surrounding Sebastian Inlet shows substantial seasonal and inter-annual variability. The sediment-budget analysis has recently been refined by increasing spatial resolution through a greater number of sand-budget cells. For the 2026-27 State of the Inlet Analysis, the sand-volume and sediment-budget work will be explicitly separated into a long-term historical component and a recent 10-year management component. The long-term component will examine changes in all defined sand reservoirs and sediment-budget cells over the 2006-2027 record and will be documented in an Appendix. The main

volume of the annual report will emphasize changes over the most recent 10 years and will present a 10-year sand budget intended to characterize the contemporary sediment regime.

The 10-year sand budget will compare gains and losses on the beach and shoreface north and south of Sebastian Inlet with changes in the inlet-connected sand reservoirs, including the ebb shoal, flood shoal, sand trap, inlet channel, and jetty fillets. Where supported by the survey geometry, the budget will continue to distinguish the upper shoreface/beach component from the lower shoreface-inner continental shelf component to better define potential cross-shore contributions to observed gains and losses. Topographic and bathymetric changes within individual sediment-budget cells will be examined to identify spatial patterns of erosion and deposition. The long-term 2006-2027 Appendix will provide the historical context needed to determine whether patterns observed during the most recent decade are persistent, transitional, or episodic.

Given the various time scales of sand-volume change and corresponding shoreline response adjacent to Sebastian Inlet, a better understanding of the controls on trends and variability is required for effective sand-resource management. Possible controlling factors include seasonal wave-regime changes, sea-level fluctuations, storm frequency, and inlet-related sediment exchanges. Sea-level and wave-process data will be compared with observed sand-volume changes over the 10-year analysis period, while the longer 2006-2027 record will be used to place those relationships in historical context. Results from the expanded Delft3D-MOR simulations will also be considered in interpreting sediment pathways and morphologic response, thereby linking the empirical sediment budgets with process-based numerical modeling.

Task 4: Sebastian Inlet GIS Database

Under this task, Florida Tech will continue to organize the survey data and survey derived analyses into an ArcGIS database supported by Python scripting to make the analysis process more efficient. This process was begun in 2024 and will continue by adding the upcoming 2026-27 data sets. The data structure is preserved in an ArcGIS Geodatabase that stores a series of data sets that have been processed into sand volume and shoreline changes over several decades.

Task 5. Data Archive

The Sebastian Inlet data archive stores the raw and processed data in the GIS Database. The Archive is linked to the ongoing effort to streamline data flow from the real-time monitoring of wave and weather data. Data flow is driven by a series of MATLAB and Python scripts that interface with the monitoring hardware. Currently, the real-time data are being transferred by Amazon Web Services (AWS) in the Cloud Computing Environment. As part of this system, the total of Sebastian Inlet data are also being organized and transferred to the Florida Tech Coastal.edu Server. Over the next year we will continue this process and mirror the data package in the Sebastian Inlet Data Server as a backup.

Task 6. State of the Inlet Final Report for 2027

Florida Tech will provide the annual State of the Inlet Report for 2027 as part of the report series issued since 2007. The main volume will integrate the results of Tasks 1 through 5, with emphasis on shoreline and sand-volume changes during the most recent 10 years and a 10-year sand budget describing contemporary sediment exchanges and management implications. The report will address specific sand-management issues of interest to the District, including the rate of impoundment in the sand trap, sand release and/or retention within the inlet shoals, and recommended bypassing considerations. A dedicated Appendix will present the updated long-term 2006-2027 record of sand-volume change for inlet sand reservoirs and sediment-budget cells, providing a consistent historical reference for interpreting the 10-year results. The report will also summarize progress in the numerical-modeling program, including expansion of the existing Delft3D circulation and wave system to evaluate sediment transport and morphologic change using Delft3D-MOR.

Budget Analysis

Hourly rates and total cost reflect indirect costs and benefit costs applied to salaries.

Table 1. Project Costs

Tasks	Hrs./units	Rate	Total
Task 1 Morphology and Shoreline Analysis			
Faculty/Staff	150	155	\$23,250.00
Graduate Assistant	150	42	\$6,300.00
Materials & Supplies	1	2000	\$2,000.00
Outside services	1	8000	\$8,000.00
Sub Total			\$39,550.00
Task 2 Coastal Processes Forecast Model	Hrs./units	Rate	Total
Faculty/Staff	70	155	\$10,850.00
Graduate Assistant	350	42	\$14,700.00
Software (Deltares Delft3D license)	1	3010	\$3,010.00
Sub Total			\$28,560.00
Task 3 Sediment Budget Analysis	Hrs./units	Rate	Total
Faculty/Staff	150	155	\$23,250.00
Graduate Assistant	125	42	\$5,250.00
Software	1	520	\$520.00
Sub Total			\$29,020.00
Task 4 Data Organization/ Archive update	Hrs./units	Rate	Total
Faculty/Staff	55	155	\$8,525.00
Graduate Assistant	80	41	\$3,280.00
Sub Total			\$11,805.00
Task 5. Data Archive Enhancement			
Faculty/Staff	55	155	\$8,525.00
Sub Total			\$8,525.00
Task 6 (Final Report)	Hrs./units	Rate	Total
Faculty/Staff	100	155	\$15,500.00
Graduate Assistant	70	45	\$3,150.00
Sub Total			\$18,650.00
Total			\$136,110.00



Public Outreach highlights

September 9, 2026

Website highlights

www.sitd.us

- August website visits: **79,851**; July: 98,949; June: 82,565

Completed and ongoing outreach tasks

- Updates to North Jetty 2 & 3 webpage as information becomes available
- Website updates, including additional navigation rules in photo carousel
- Promoting 2026 International Coastal Cleanup event (occurs on September 19)
- Developed underwater videos to be used for website, social media, etc.

Social media

www.facebook.com/sebastianinletdistrict

www.instagram.com/sebastianinletdistrict/

Top three posts last month:

- August 21 — 6.8k reached; Flashback Friday story about Spessard Holland
- August 14 — 6.3k reached; Flashback Friday - storm impacting jetty construction
- August 7 — 5.4k reached; Flashback Friday image Coconut Point

App

App downloads: iOS: N/A, Android: N/A / July: iOS 1,486, Android: 755;

Upcoming outreach projects/activities

- Finalizing second chapter of Inlet Management Plan (IMP) series for website
- Participate in/promote September 19 Coastal Cleanup event
- Collaborating with partners on Coconut Point reef installation outreach (media interviews, website/app articles, social media video – tentatively Sept. 10)