

**Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4:30 PM, November 13, 2024
Sebastian Inlet State Park Fishing Museum
Vero Beach, FL 32963**

AGENDA

- I. Call to Order – Secretary/Treasurer Rowland
- II. Welcome Commissioner Campbell and Commissioner Marshall
 - A) Oath of Office
 - B) Filing of Commissioner Bonds
- III. Election of Officers for 2024-2025
- IV. Approval of Minutes
 - A) Regular Commission Meeting — September 4, 2024 (PP 3-6)
 - B) Tentative Millage and Budget Hearing — September 4, 2024 (PP 7-8)
 - C) Final Millage and Budget Hearing — September 18, 2024 (PP 9-10)
- V. Additions and Deletions
- VI. Presentations
The are no presentations.
- VII. Information and Discussion Agenda
 - A) Executive Director’s Reports:
 - 1. Update on the 2024/2025 North Jetty Revetment Improvements Project - Phase 1 (PP 11-12)
 - 2. Discussion on the FDEP 2024 Annual Inlet Report (PP 13-64)
 - 3. Update on the FDEP 2025/2026 Local Government Funding Requests
 - 5. Discussion of Consent Agenda (PP 71-133) (PP 65-68)
- VIII. Public Outreach Activities (PP 69-70)
- IX. Park Matters — Ken Torres
- X. Legal Counsel Update – Shawn L. Demers, Gray Robinson
- XI. Public Comment Period
- XII. Consent Agenda
 - A) Authorized Work for Commission Review:
 - 1. No items.

B) Recommended for Approval:

- 1. Sebastian Inlet Tax District Conveyance Documents (Easements) to The State of Florida Department of Transportation For Construction of the Sebastian Inlet Bridge Replacement Project (PP 71-115)**
- 2. Award of Bid — 2024/2025 Sand Trap Dredging and Beach Placement Project (PP 116-125)**
- 3. Work Order No. 2425-007-ATK, AtkinsRéalis 2024-2025 Sebastian Inlet Sand Trap Dredging and Beach Placement Project (126-131)**
- 4. Proposed Commission Meeting Schedule and Locations for FY 2024/25 (PP 132-133)**

XIII. Commissioners Items

Commissioner Frazier

Commissioner Barney

Commissioner Rowland

Commissioner Campbell

Commissioner Marshall — Requested Discussion on Digital Assets

XIV. Unfinished Business

XV. New Business

XVI. Adjournment

October 2024 Financial Statements (PP 134-139)

Sebastian Inlet District
Regular Commission Meeting
Wednesday, 4:30 PM, September 4, 2024
North Indian River County Library
Sebastian, FL, 32958

Minutes

Present at the meeting were: SID Chairman Jenny Lawton Seal, Commissioner Beth Mitchell (Vice Chair), Commissioner Michael Rowland (Secretary/Treasurer), and Commissioner David Barney. Commissioner Lisa Frazier was absent (excused). Also, in attendance were: Executive Director James Gray, Contracts & Budget Director David Kershaw, SID Public Outreach Associate Ed Garland, SID Legal Counsel Shawn L. Demers, Ken Torres (SISP), JR Bergman (WGI), Bryan Flynn (ESA), Quintin Bergman (IRC), Eric Charest (IRC), Kenra Bergman (CCinc), and Scott Abel (IRC resident).

Under Agenda Item I

Call to Order – Chairman Lawton Seal called the meeting to order at 4:30 p.m.

Under Agenda Item II

Additions and deletions
There were no items.

Under Agenda Item III

Approval of the Minutes of the regular Commission meeting of August 14, 2024. Commissioner Mitchell made a motion to approve the minutes. Commissioner Barney seconded the motion. The **motion carried 4-0**.

Under Agenda Item IV

Presentations
There were no presentations.

Under Agenda Item V

Information and Discussion Agenda

A. Executive Director's Reports

1. Update on the 2024/2025 Sand Trap Dredging and Beach Placement Project
Mr. Gray said there is a pre-bid meeting on September 5, 2024, for the 2024/25 Sand Trap Dredging and Beach Placement Project, with a bid opening scheduled for October 4, 2024. The project calls for placing about 300,000 cubic yards of material on Sectors 1 and 2. Approximately 200,000 cubic yards will come from the District's sand trap in the inlet channel, with about 80,000 cubic yards will come from an upland sand source. Mr. Gray will provide an update during the October 9, 2024, Regular Commission meeting.

2. Discussion on FDEP Resilient Florida Program FY 2024/25 Grant Award 25SRP04
Mr. Gray said FDEP has awarded the District \$95,002 toward its Sebastian Inlet District Coconut Point Shoreline Resilience project. The District had applied for the Innovative Technology grant two years ago but Hurricane Nicole delayed the project. The District has identified a sole source reef arch contractor to install 15 reef units as part of a living

shoreline. Mangroves will also be planted as part of the project. Staff are working through the required grant pre-application process.

3. Discussion of Consent Agenda

Mr. Gray reviewed a Consent Agenda item for the Commission's consideration. (Details are found under Item X).

Under Agenda Item VI

Public Outreach Activities

Mr. Garland provided an overview of recent and upcoming public outreach activities. He noted that there were more than 68,000 visits to the District's website in August, the third highest on record.

Under Agenda Item VII

Park Matters – Sebastian Inlet State Park Manager Ken Torres

Mr. Torres said he received an email from FDOT indicating that it may repave the parking lot prior to constructing the new Sebastian Inlet Bridge. He noted that the state park was crowded during the Labor Day weekend.

Under Agenda Item VIII

Legal Counsel Update — Shawn Demers (Gray Robinson)

Mr. Demers had nothing to report.

Under Agenda Item IX

Public Comment Period

There was no public comment.

Under Agenda Item X

Consent Agenda

A. Authorized Work for Commission Review

There were no items.

B. Recommended for Approval

1. Work Order No. 2425-002-CCinc., Coastal Connections Inc. FY 24/25 Beach Basket Program – North Shore Project Area

Mr. Gray said the work order is a continuation of the Beach Basket Program, which began as a pilot project with CCinc in 2022. Commissioner Mitchell asked Mrs. Bergman for an update on the program's accomplishments over the past year. Mrs. Bergman described the year as fantastic, with inlet visitors collecting about 25 pounds of trash from the north shore and tidepool beach basket locations. She added that Keep Florida Beautiful intends to loan out its BeBot to filter microplastics from the tidepool beach during the next fiscal year.

Recommended Action: Staff recommends that the Board approve Work Order No. 2425-002-CCinc in the amount of \$5,200.

2. House Bill 7013 – New Reporting Requirements for Special Districts

Mr. Gray said House Bill 7013, which the Governor signed in April, amends portions of Chapter 189 relative to performance measures and standards for Special Districts. Beginning on October 1, special districts must establish goals and objectives and identify how well the District has implemented them. By December 1, the adopted goals and objectives and performance measures must be posted on the District's website. Mr. Gray proposed focusing

on District operations, administration and finance. Commissioner Mitchell asked whether the goals and objectives must be approved by the board or whether it is an administrative action. Mr. Gray said he interpreted the requirement as a board-approved action since the goals and objectives will be posted on the District's website. Commissioner Mitchell said that the District established goals and objectives years ago and thought that the legislative amendment was redundant. Mr. Gray said the District's auditors will likely be aware of the legislative amendment and that the District is being cautious since it is a statutory requirement. Mr. Demers added that there is no reporting requirement and that the process will likely develop over the next couple of years.

Recommended Action: Staff recommends that the Board approve FY 2024/2025 District Goals, Objectives and Performance Measures and authorize the Executive Director to publish them on the District's website.

3. Award of Bid – 2024/2025 North Jetty Revetment Improvement Project – Phase 1
Mr. Gray said Shoreline Foundation, Inc., was the lowest responsive and responsible bidder for the North Jetty Revetment Improvement Project at \$1,842,329.36. The project will rehabilitate approximately 190 linear feet of revetment structure with granite and construct a steel seawall and sidewalk along portions of the north jetty that were impacted by storms. Funding is available through the District's North Jetty Maintenance and Repair Account and the District has submitted a grant application to FDEP's Beach Management Funding Assistance Program. Commissioner Mitchell expressed concern that Shoreline's bid was about \$1.5 million less than the next lowest bid and sought assurance that the project costs wouldn't escalate via change orders. Mr. Gray said Shoreline Foundation has been in business for 38 years and successfully completed similar projects. The District's project consultant, Mr. Flynn, scrutinized the bids and said that Shoreline Foundation was able to slash its mobilization costs compared to competitors. Mr. Bergman, the structural engineer for the project, supported Mr. Flynn's statement.

Recommended Action: Staff recommends that the Board award the 2024/2025 North Jetty Revetment Improvements Project – Phase 1 to Shoreline Foundation, Inc. in the amount of \$1,842,329.36. Staff also recommends that the Board approve the attached sample agreement and authorize the Executive Director to execute said agreement after receipt and approval by the District Attorney of the required Performance Bond, Payment Bond, and Certificate of Insurance. In the event the District is unsuccessful contracting with Shoreline Foundation, Inc., staff requests Board approval to contract with the second lowest, responsive and responsible bidder, Vecellio & Grogan, Inc.

4. Work Order No. 2425-03-ESA, Environmental Science Associates Sebastian Inlet North Jetty Revetment Improvements Project – Phase 1 Construction Services
Mr. Gray said the proposed work order provides construction observation and engineering services throughout the construction of the 2024/2025 North jetty Revetment Improvements Project – Phase 1.

Recommended Action: Staff recommends that the Board approve Work Order No. 2425-03-ESA in the amount of \$331,237.50.

5. Work Order No. 2425-004-LLW, Lewis, Longman & Walker, P.A. 2024-2025 Legislative Representation
Mr. Gray said the District has been contracting with the lobbyist for several years with good results. This work order engages LLW to represent the District during the 2025 Legislative Session.

Recommended Action: Staff recommends that the Board approve Work Order No. 2425-004-LLW in the amount of \$48,000.

6. Windward Marine Boat Slip Rental Agreement 2024-2026

Mr. Gray said the District's two-year rental agreement with Windward Marina for indoor dry storage of the District's boat expires on September 30, 2024. The new two-year agreement of \$633.38 per month is \$137.88 per month higher than the existing agreement, but it represents a 30 percent discount from the boat slip rental rate charged for new customers. Funding is available under Natural Resources Programs – Marine Services, Account No. 5376-309.

Recommended Action: Staff recommends that the Board authorize Mr. Gray to sign the two-year agreement with Windward Marina for the amount of \$633.38 per month.

Commissioner Rowland made a motion to approve the Consent Agenda. Commissioner Barney seconded the motion. **The motion carried 4-0.**

Under Item XI

Commissioner Items

Vice Chairman Mitchell – Nothing.

Commissioner Frazier – Nothing.

Chairman Lawton Seal – Reminded Commission that Final Millage and Budget Hearing will be held on September 18, 2024, at 5:01 p.m., at the District Office in Indialantic.

Commissioner Barney - Nothing

Secretary/Treasurer Rowland – Nothing.

Under Item XII

Unfinished Business

No Unfinished business.

Under Item XIII

New Business

No new business.

Under Item XIV

Adjournment — Chairman Lawton Seal adjourned the meeting at 5:22 p.m.

Secretary/Treasurer

Date

Sebastian Inlet Tax District

Wednesday, September 4, 2024, 5:30 p.m.
TENTATIVE MILLAGE & BUDGET HEARING
North Indian River County Library
1001 Sebastian Boulevard
Sebastian, FL 32958

Minutes

Present at the meeting were Chairman Jenny Lawton Seal, Vice Chairman Beth Mitchell, Commissioner Michael Rowland (Secretary/Treasurer) and Commissioner David Barney. Commissioner Lisa Frazier was absent (excused). Also, in attendance were: Executive Director James Gray, staff members Dave Kershaw and Ed Garland, SID legal counsel Shawn L. Demers, and T.J. Marshall (Commissioner-elect).

Chairman Jenny Lawton Seal called the hearing to order at 5:30 p.m. Chairman Lawton Seal announced that this was a public meeting for the purpose of hearing public comment on the tentative millage and tentative budget of the Sebastian Inlet Tax District for the FY 2024-2025.

Mr. Gray noted, as accepted by the Commission on August 14, 2024, the tentative millage rate for Sebastian Inlet District FY 2024-2025 is established at 0.1628 mills, or \$0.1628, per thousand dollars of assessed valuation (or .1628 of one mill). Mr. Gray stated, this recalculation of the proposed millage rate represents a Sixty Three Point Seven Eight Per Cent (63.78%) increase above the rolled-back rate of .0994 mills. With the adoption of the tentative millage rate of 0.1628 mills, tax revenues to be collected are:

- \$5,993,289 from Brevard County
- \$1,299,631 from Indian River County

District legal counsel Shawn L. Demers read before the Commission **Resolution No. 09.04.24-1** to establish a tentative millage rate for levying taxes in Brevard and Indian River Counties for the Sebastian Inlet District, as attached. Chairman Lawton Seal opened the floor to public comment. No public comment to record. Commissioner Mitchell moved to approve Resolution No. 09.04.24-1 with Commissioner Barney seconding. **Resolution approved 4-0.**

Mr. Gray noted that the proposed tentative budget for FY 2024-2025 for the Sebastian Inlet Tax District was in the budget hearing package and had been posted publicly pursuant to FDEO requirements. Mr. Gray highlighted several budget items for Commissioners:

- FY 2024-2025 budget represents a continuation from the FY 2023-2024 budget with amendments in significant areas
- FY 2024-2025 is a project-based budget
- Revenue has been budgeted at the millage rate of 0.1628 mills
- Interest revenue has been budgeted at \$326,000
- Includes \$6,122,500 in revenue from grants
- Applies \$8,228,640 in use of assigned fund balance
- Sand Trap Dredging has increased to \$11,750,000 for construction of the 2024/25 Sand Trap Dredging and Beach Placement Project
- Includes \$4,700,000 to complete Phase 1 of the North Jetty Maintenance Project

- Maintains funding for the continuation of monitoring required to implement the Sebastian Inlet Management Plan (for example, the Beach and Inlet Hydrographic Monitoring, updates to the Annual State of the Inlet Report; and the Wind, Wave and Weather Station)
- The budget includes a modest general wage increase for staff

District legal counsel Shawn L. Demers read before the Commission **Resolution No. 09.04.24-2** to adopt FY 2024-2025 tentative budget. Chairman Lawton Seal opened the floor to public comment. No public comment to record. Commissioner Mitchell moved to approve Resolution No. 09.04.24-2 with Commissioner Barney seconding. **Resolution approved 4-0.**

As there was no further business, Chairman Lawton Seal adjourned the meeting at 5:44 p.m.

Secretary/Treasurer

Date

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Sebastian Inlet Tax District
Wednesday, September 18, 2024, 5:01 p.m.
FINAL MILLAGE & BUDGET HEARING
Sebastian Inlet District Office
114 Sixth Avenue
Indialantic, FL 32903

Minutes

Present at the meeting were Chairman Jenny Lawton Seal, Vice Chairman Beth Mitchell, Commissioner Michael Rowland (Secretary/Treasurer), Commissioner Lisa Frazier and Commissioner David Barney. Also, in attendance were: Executive Director James Gray, staff members Dave Kershaw and Ed Garland, SID legal counsel Shawn L. Demers, and Robert Stephen (Sebastian resident).

Chairman Jenny Lawton Seal called the hearing to order at 5:01 p.m. Chairman Lawton Seal announced that this was a public meeting for the purpose of hearing public comment on the final millage and budget of the Sebastian Inlet Tax District for the FY 2024-2025.

Mr. Gray noted, as accepted by the Commission on September 4, 2024, the final millage rate for Sebastian Inlet District FY 2024-2025 is established at 0.1628 mills, or \$0.1628, per thousand dollars of assessed valuation (or .1628 of one mill). Mr. Gray stated, this millage rate represents a Sixty Three Point Seven Eight Per Cent (63.78%) increase above the rolled-back rate of .0994 mills. With the adoption of the tentative millage rate of 0.1628 mills, tax revenues to be collected are:

- \$5,993,289 from Brevard County
- \$1,299,631 from Indian River County

District legal counsel Shawn L. Demers read before the Commission **Resolution No. 09.18.24-1** to establish a final millage rate for levying taxes in Brevard and Indian River Counties for the Sebastian Inlet District, as attached. Chairman Lawton Seal opened the floor to public comment. Mr. Stephen said he has concerns about the condition of Sebastian Inlet State Park. Chairman Lawton Seal explained that the sole purpose of this hearing was to approve the District's 2024-25 millage rate and budget and that District staff will contact him to discuss his non-millage related concerns. Commissioner Mitchell moved to approve Resolution No. 09.18.24-1 with Commissioner Rowland seconding. **Resolution approved 5-0.**

Mr. Gray noted that the proposed final budget for FY 2024-2025 for the Sebastian Inlet Tax District was in the budget hearing package and had been posted publicly pursuant to FDEO requirements. Mr. Gray highlighted several budget items for Commissioners:

- FY 2024-2025 budget represents a continuation from the FY 2023-2024 budget with amendments in significant areas
- FY 2024-2025 is a project-based budget
- Revenue has been budgeted at the millage rate of 0.1628 mills
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- Includes \$6,122,500 in revenue from grants
- Applies \$8,228,640 in use of assigned fund balance
- Sand Trap Dredging has increased to \$11,750,000 for construction of the 2024/25 Sand Trap Dredging and Beach Placement Project

- Includes \$4,700,000 to complete Phase 1 of the North Jetty Maintenance Project
- Maintains funding for the continuation of monitoring required to implement the Sebastian Inlet Management Plan (for example, the Beach and Inlet Hydrographic Monitoring, updates to the Annual State of the Inlet Report; and the Wind, Wave and Weather Station)
- The budget includes a modest general wage increase for staff

District legal counsel Shawn L. Demers read before the Commission **Resolution No. 09.18.24-2** to adopt the FY 2024-2025 final budget. Chairman Lawton Seal opened the floor to public comment. No public comment to record. Commissioner Barney moved to approve Resolution No. 09.18.24-2 with Commissioner Rowland seconding. **Resolution approved 5-0.**

As there was no further business, Chairman Lawton Seal adjourned the meeting at 5:18 p.m.

Secretary/Treasurer

Date

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2024/25 North Jetty Revetment Improvements Project – Phase 1

Frequently Asked Questions

Where is the project located?

The project is within Sebastian Inlet State Park and located at the north jetty.

What does the project entail?

The District has permits to rehabilitate approximately 190 linear feet of revetment structure with four-foot diameter granite and construct a steel, sheet pile seawall with concrete sidewalk deck along portions of the Sebastian Inlet north jetty that were impacted by storms.

When will the project begin and what is its duration?

The contractor, Shoreline Foundation, Inc., will begin staging the project in November. The project is anticipated to be completed in July 2025.

Will the project impact public access to the north jetty?

Yes. To ensure public safety, access to the north jetty will be closed during construction.

What is the goal of the project?

Portions of the north jetty have been damaged by previous storms. The improvements are part of the District's responsibility to maintain inlet infrastructure, navigation, and ensure public safety.

What is the cost of the project?

Design and construction costs for the project are approximately \$2.5 Million.

Why is the webcam unavailable?

The webcam has been temporarily removed from the north jetty because it is located within the construction area. The webcam will be reinstalled when the project is completed. The District is currently exploring the possibility of installing a temporary webcam while the main webcam is out of service.

Where may I find updates about the project?

Project updates will be posted on our website (www.sitd.us), our app (available for download at www.sitd.us/get-the-sebastian-inlet-district-app) and on our social media pages on Facebook and Instagram.

Who can I contact directly about the project?

You can contact Ed Garland, the District's Public Information Associate, at (321) 724-5175 or egarland@sitd.us



Sebastian Inlet Webcam

A service of the **Sebastian Inlet District**

Please check the date and time of photos and videos to ensure you make any boating, fishing, surfing, or swimming decisions based on accurate and timely information. These images and videos are provided for general reference, and conditions can change quickly in the Inlet.

SPECIAL NOTICE: Webcam images, videos, and weather data are temporarily unavailable due to a construction project on the Sebastain Inlet North Jetty. North Jetty will also be closed November - July 2025. Please go to <https://www.sitd.us> for more information.

Weather Data from:
10/09/2024 5:50:51PM

76.0°F

Current Temp

98%

Current Humidity

1002.21mb

Current Pressure

-0.55 mb/hr

Current Pressure Trend

13.0 mph

Current Wind Speed

25.0 mph

Recent High Wind Gust

E

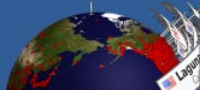
Current Wind Direction

0.00in

Rainfall Today

0.00in

Rainfall Last Hour



North Jetty



Note: Webcam images, videos, and weather data are temporarily unavailable due to a construction project on the Sebastain Inlet North Jetty. North Jetty will also be closed November - July 2025. Please go to www.sitd.us for more information.



<https://www.sebastianinletcam.com/>



Annual Inlet Report

**Office of Resilience and Coastal Protection Florida
Department of Environmental Protection**

August 2024

ANNUAL INLET REPORT

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Introduction

Section 161.143 (5) Florida Statutes (F.S.) states: “The department shall update and maintain an annual report on its website concerning the extent to which each inlet project has succeeded in balancing the sediment budget of the inlet and adjacent beaches and in mitigating the inlet’s erosive effects on adjacent beaches. The report must estimate the quantity of sediment bypassed, transferred, or otherwise placed on adjacent eroding beaches, or in such beaches’ nearshore area, for the purpose of offsetting the erosive effects of inlets on the beaches of this state.”

Elements of the Report:

The order of the Annual Inlet Report is listed by region, starting with inlets in the Northeast Atlantic Coast Region moving south along the east coast and then west to east in the Panhandle Region and then north to south along the Southwest Gulf Coast Region. One can view the table of contents to find a specific inlet. Elements of the Annual Inlet Report include the inlet management plan’s (IMP) adoption year, IMP updated year, annual bypass numbers by year, bypass objective, annualized volume, cumulative volume, cumulative objective, surplus/deficit volume and the percentage of the bypass objective met. The Annual Inlet Report highlights the surplus and/or deficit of material that is being bypassed on an annual basis to each side of an inlet that is actively managed. The bypass objective is listed in the first table for each inlet and will state if the bypass objective is from the Strategic Beach Management Plan (SBMP). The IMP is based upon an inlet study’s sediment budget that was sponsored by a local government entity, to determine how best to mitigate the erosive effects of the altered inlet in order to bypass beach quality sand to the adjacent eroded beaches. All bypass data submitted to or that is available to the department was utilized through 2022; data for some inlets may not be available at the published time of this report. Beach nourishment is another management strategy for Florida’s eroded beaches and the sand volumes associated with these projects can be found in the [SBMP](#). In some cases, beach nourishment projects adjacent to inlets have mitigated some or all of the inlet effects. The [IMPs](#) can be found on the department’s web page. The department and/or local governments sponsor inlet management studies and inlet reports that can be viewed or downloaded from this [OCULUS folder](#) (use the public login tab to enter site). A full listing of Florida’s inlets (66) along the Atlantic Coast and Gulf Coast can be viewed in Table’s 1 through 4 of the SBMP’s [Introduction](#) within the Florida Inlets section.

It should also be noted that the department recognizes the language found in section 161.142 F.S. for this report regarding inlet sand bypassing activities and historical sand deficits caused by inlets in that, “The Legislature recognizes the need for maintaining navigation inlets to promote commercial and recreational uses of our coastal waters and their resources. The Legislature further recognizes that inlets interrupt or alter the natural drift of beach-quality sand resources, which often results in these sand resources being deposited in nearshore areas or in the inlet channel, or in the inland waterway adjacent to the inlet, instead of providing natural nourishment to the adjacent eroding beaches. Accordingly, the Legislature finds it is in the public interest to replicate the natural drift of sand which is interrupted or altered by inlets to be replaced and for each level of government to undertake all reasonable efforts to maximize inlet sand bypassing to ensure that beach-quality sand is placed on adjacent eroding beaches. **Such activities cannot make up for the historical sand deficits caused by inlets but shall be designed to balance the sediment budget of the inlet and adjacent beaches and extend the life of proximate beach-restoration projects so that periodic nourishment is needed less frequently.** Therefore, in furtherance of this declaration of public policy and the Legislature’s intent to redirect and recommit the state’s comprehensive beach management efforts to address the beach erosion caused by inlets,”

The intent of section 161.142 F.S. and the IMP strategies is to mitigate the contemporary inlet effects, not the historical effects of an inlet.

Northeast Atlantic Coast Region



Figure 1: St. Augustine Inlet ebb shoal being dredged to bypass material south to construct the St. Augustine Beach nourishment project. Photo by Guy Weeks (DEP), February 2018.

St. Marys River Entrance

Table 1: St. Marys River Entrance Inlet Management Plan (IMP) and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (Cubic Yards)	Annual Bypass Objective South (Cubic Yards)
Nassau	St. Marys River Entrance	1998	0	554,000

Table 2: St. Marys River Entrance summary of sand bypass volumes, since 1998.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	3,883,865
Cumulative Objective:	0	14,404,000
Annualized Volume Bypassed:	0	149,379
Surplus (Deficit):	0	-10,520,135
Percent Objective Met:	N/A	26.96%

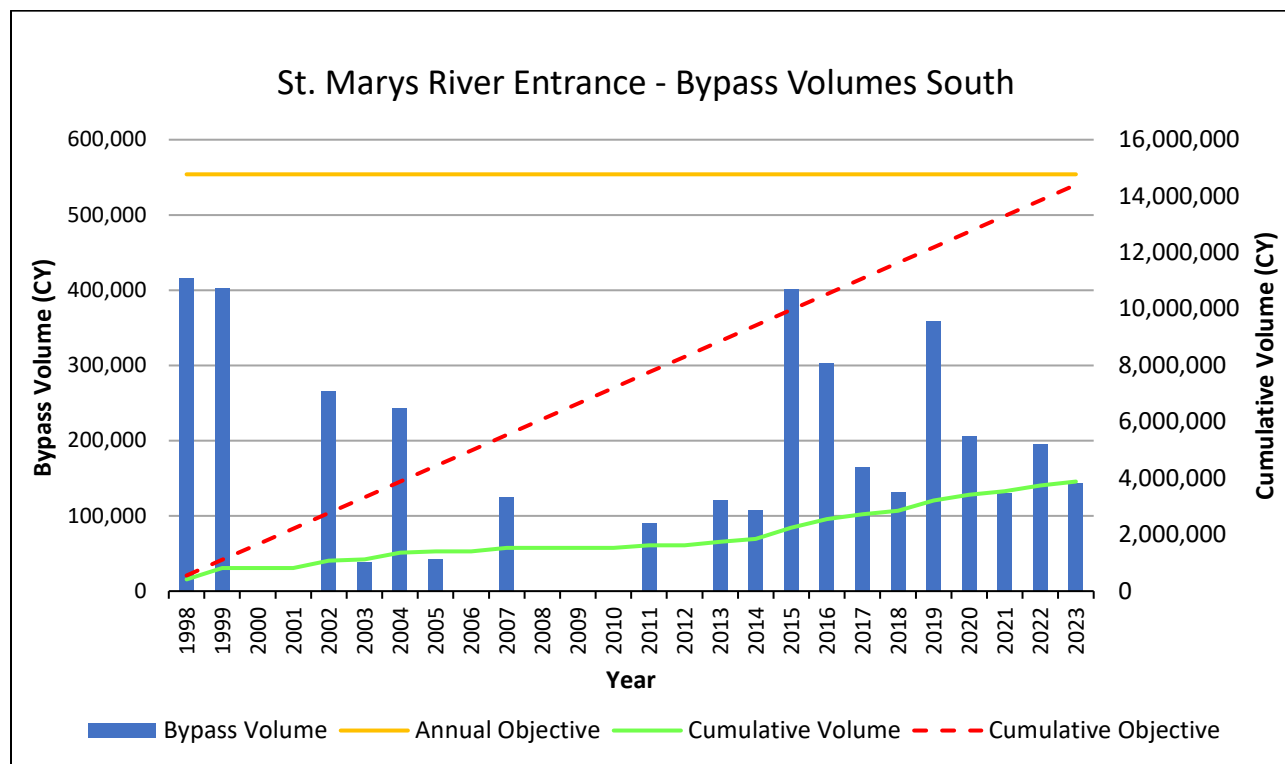


Figure 2: St. Marys River Entrance bypass volume, annual objective, cumulative volume and cumulative objective.

St. Augustine Inlet

Table 3: St. Augustine IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
St. Johns	St. Augustine	1998	0	510,000
St. Johns	St. Augustine	2014	92,667	185,333

Table 4: St. Augustine Inlet bypass summary of sand bypass volumes, since 1998 (south) and 2014 (north).

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	1,600,369	9,946,525
Cumulative Objective:	926,670	10,013,330
Annualized Volume Bypassed:	160,037	382,559
Surplus (Deficit):	673,699	-66,805
Percent Objective Met:	172.70%	99.33%

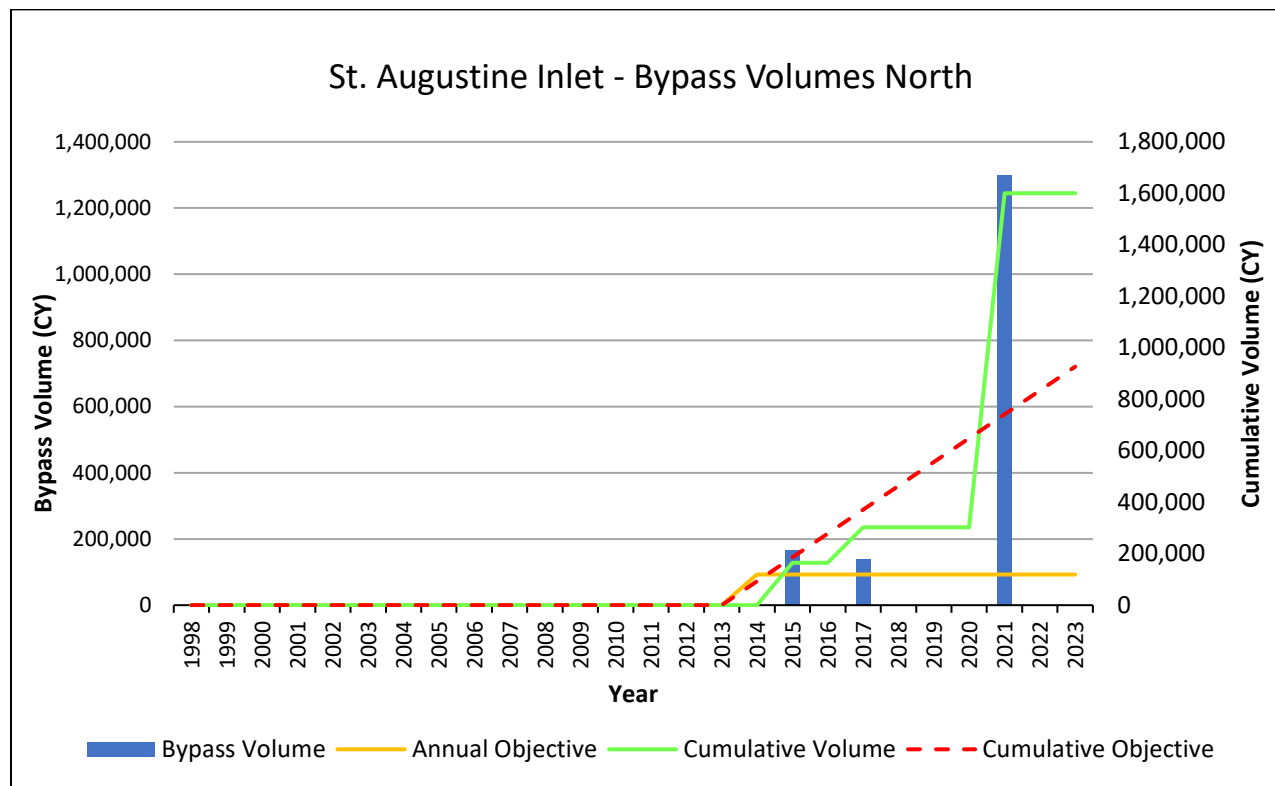


Figure 3: St. Augustine Inlet bypass volume, annual objective, cumulative volume and cumulative objective north of inlet.

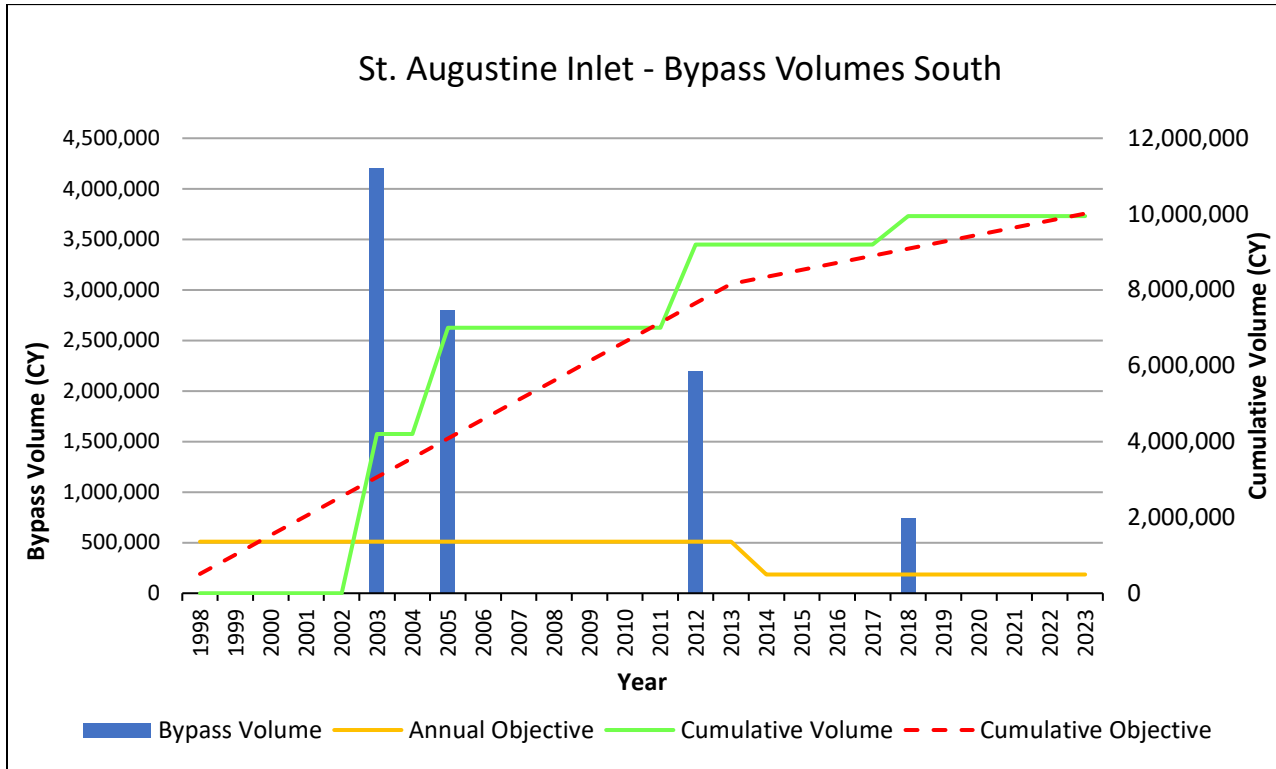


Figure 4: St. Augustine Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Ponce de Leon Inlet

Table 5: Ponce de Leon IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Volusia	Ponce de Leon	1997	0	43,000
Volusia	Ponce de Leon	2020	40,000	20,000

Table 6: Ponce de Leon Inlet bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	27,157	1,386,864
Cumulative Objective:	160,000	1,069,000
Annualized Volume Bypassed:	6,789	51,365
Surplus (Deficit):	-132,843	317,864
Percent Objective Met:	16.97%	129.74%

The North bypass objective was not established until the updated IMP in 2020.

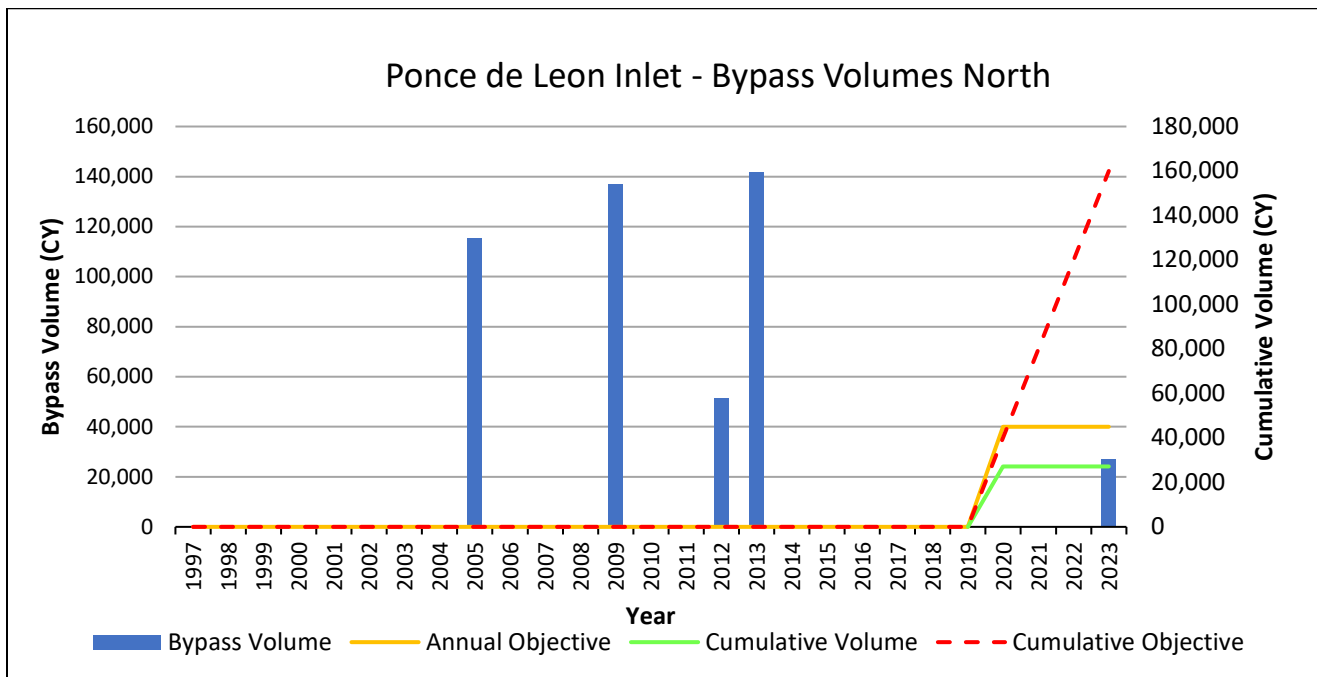


Figure 5: Ponce de Leon Inlet bypass volume, annual objective, cumulative volume and cumulative objective north of the inlet.

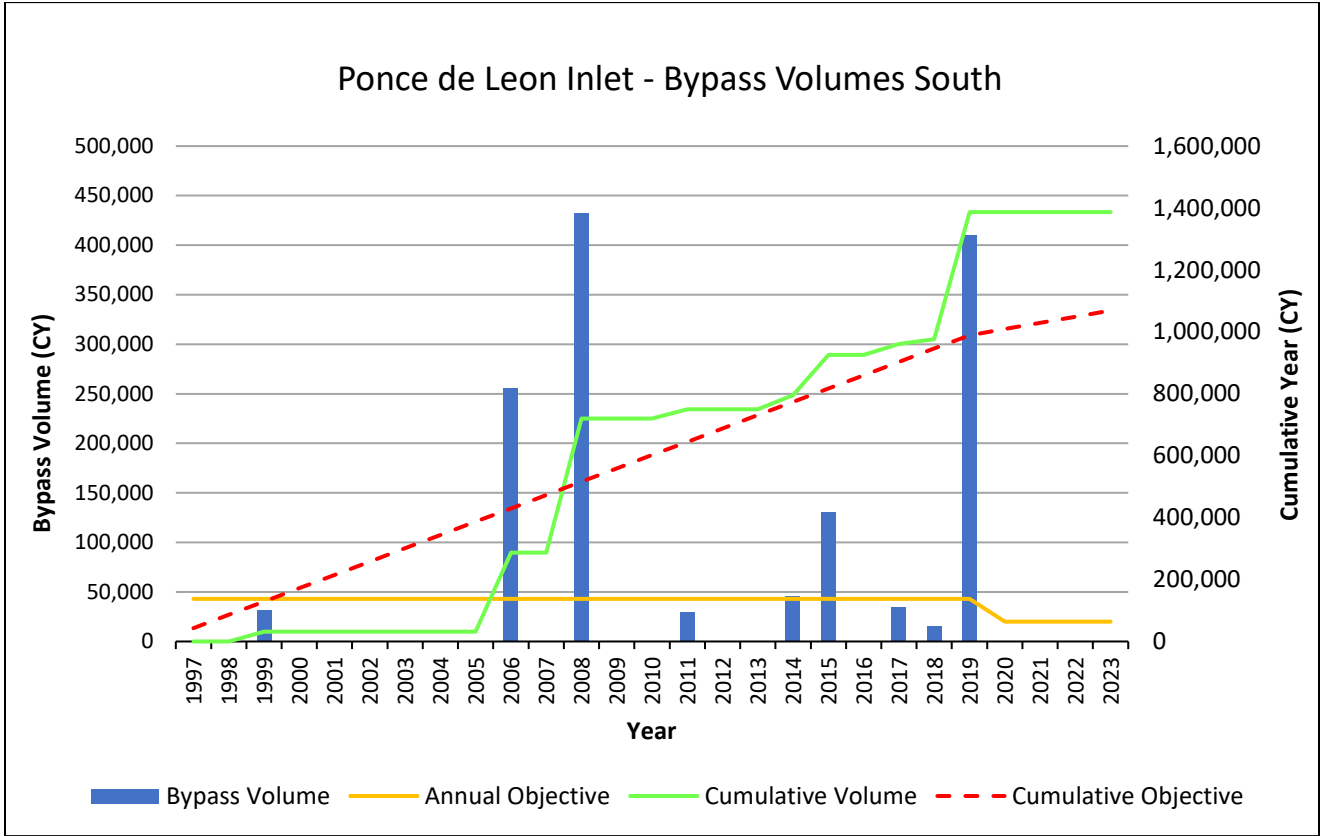


Figure 6: Ponce de Leon Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Central Atlantic Coast Region



Figure 7: Ahtna Marine and Construction with a barge and backhoe within Ft. Pierce Inlet constructing the inlet sand trap. Photo courtesy of Joshua Revord project manager with St. Lucie County, November 2021.

Port Canaveral Inlet

Table 7: Port Canaveral IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Brevard	Port Canaveral	1996	0	0
Brevard	Port Canaveral	2014	0	156,000*

*Bypass objective of 156,000 was initially established in the 2008 SBMP.

Table 8: Port Canaveral Inlet bypass summary of sand bypass volumes, since 2007.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	2,891,142
Cumulative Objective:	0	2,496,000
Annualized Volume Bypassed:	0	170,067
Surplus (Deficit):	0	395,142
Percent Objective Met:	N/A	115.83%

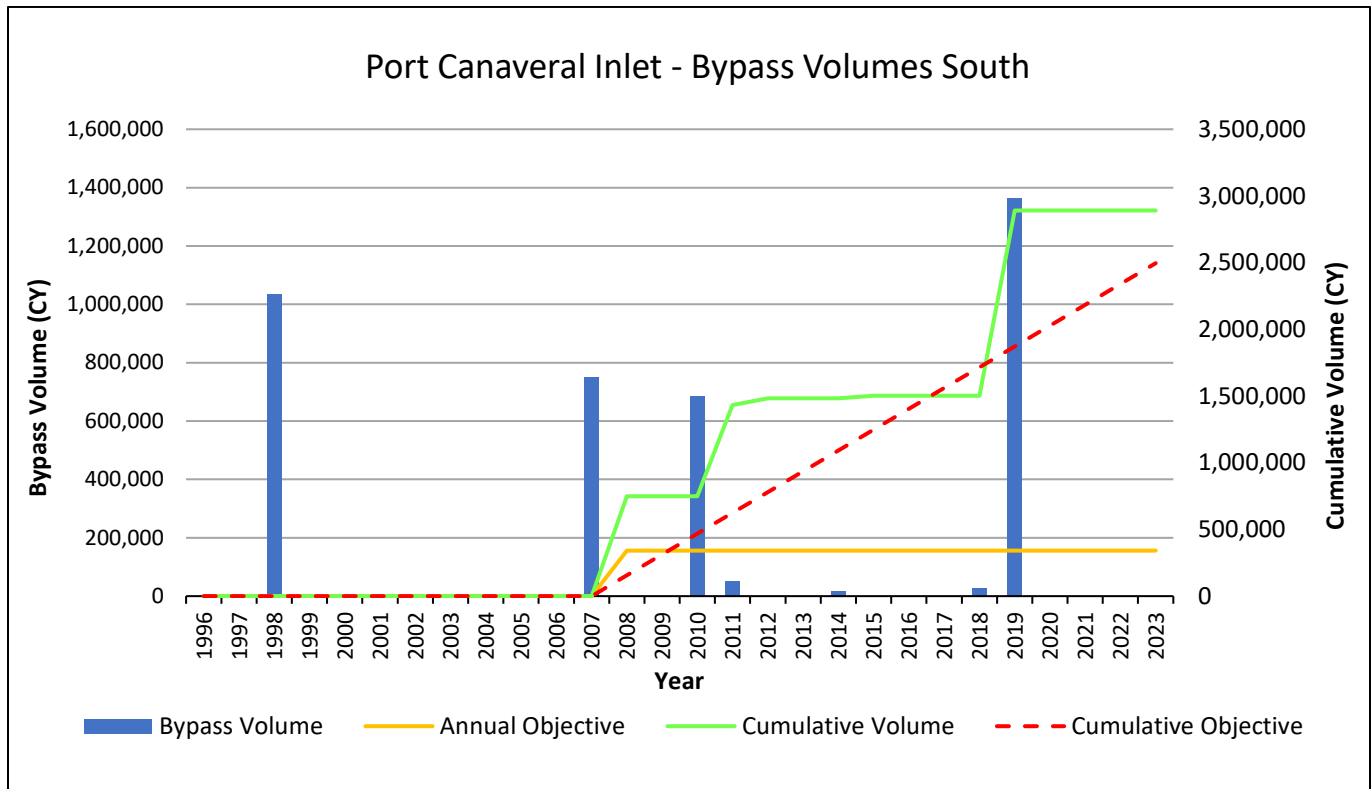


Figure 8: Port Canaveral Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Sebastian Inlet

Table 9: Sebastian Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Indian River	Sebastian	2000	0	70,000
Indian River	Sebastian	2008*	0	90,000
Indian River	Sebastian	2023	0	75,000

*2008 bypass objective was updated in SBMP 2008.

Table 10: Sebastian Inlet bypass summary of sand bypass volumes, since 2000.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	1,155,064
Cumulative Objective:	0	1,985,000
Annualized Volume Bypassed:	0	48,128
Surplus (Deficit):	0	-829,936
Percent Objective Met:	N/A	58.19%

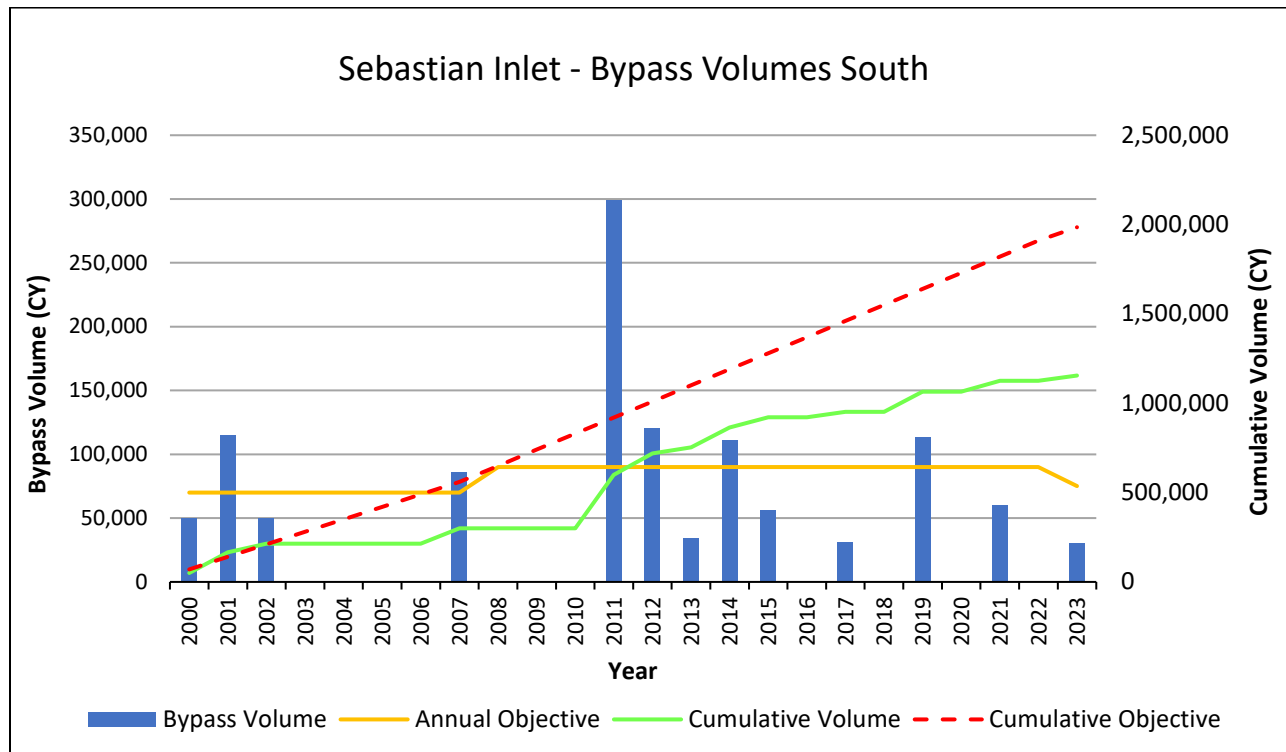


Figure 9: Sebastian Inlet bypass volume, annual objective, cumulative volume, and cumulative objective.

Ft. Pierce Inlet

Table 11: Ft. Pierce Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
St. Lucie	Ft. Pierce	1997	0	130,000
St. Lucie	Ft. Pierce	2022	0	140,000

Table 12: Ft. Pierce Inlet bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	281,126
Cumulative Objective:	0	3,530,000
Annualized Volume Bypassed:	0	10,412
Surplus (Deficit):	0	-3,248,874
Percent Objective Met:	N/A	7.96%

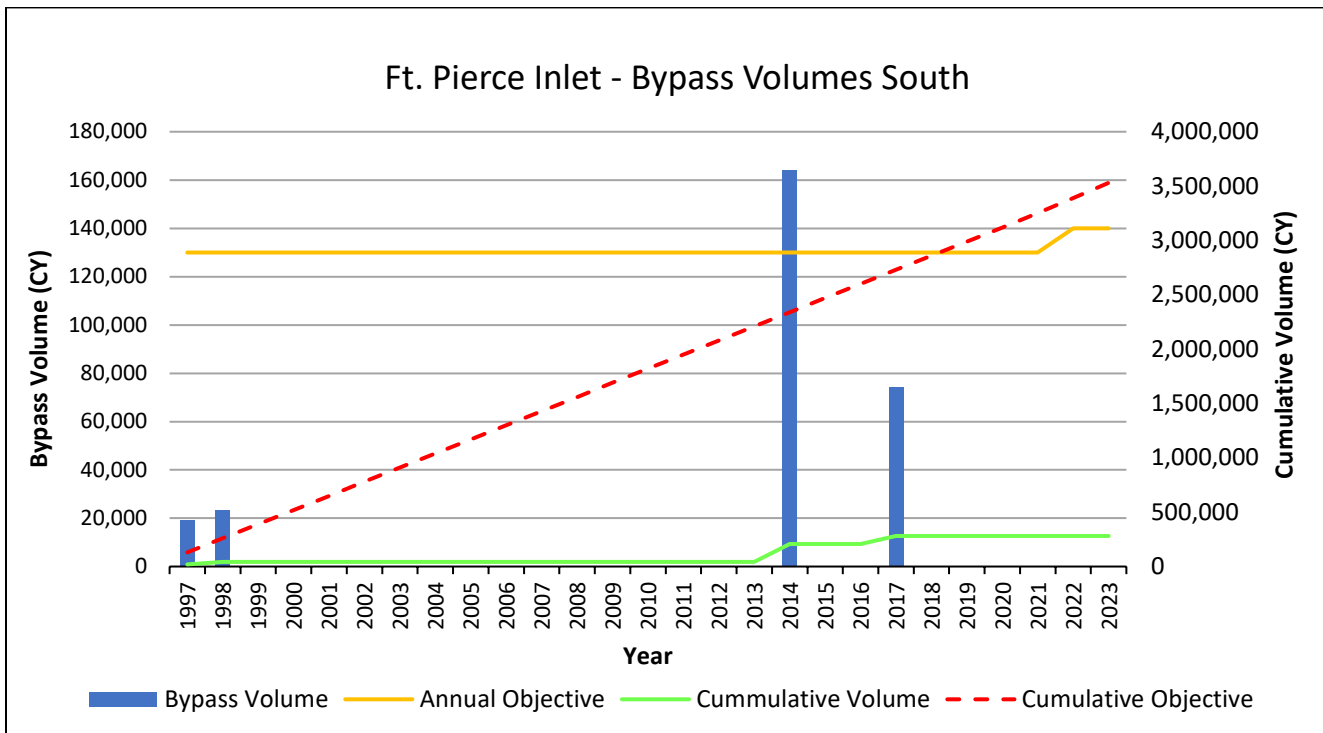


Figure 10: Ft. Pierce Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

St. Lucie Inlet

Table 13: St. Lucie Inlet IMP and bypass objective.

County	Inlet	Year IMP Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Martin	St. Lucie	1995	0	0
Martin	St. Lucie-Updated (2)	2016	34,000	161,000
Martin	St. Lucie-Updated (3)	2023	36,000	163,000

The bypass objective of 185,000 cy to the south was initially established in the 2008 SBMP and then updated in 2016.

Table 14: St. Lucie Inlet - Updated IMP bypass summary of sand bypass volumes, since 2016.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
*Cumulative Volume Bypassed:	306,000	1,478,932
Cumulative Objective:	274,000	1,290,000
Annualized Volume Bypassed:	38,250	184,867
*Surplus (Deficit):	32,000	188,932
Percent Objective Met:	111.68%	114.65%

*The cumulative volume bypassed to the north does not include the beach nourishment volumes listed in the SBMP.

*With the updated IMP in 2016, the accounting of bypassing and any surplus/deficits pre-2016 are not shown.

North of the inlet between years 2016 to 2023, there has been a total volume of 739,483 CY of inlet dredging at St. Lucie Inlet with placement at Bathtub Beach and Sailfish Point between R34 and R40; of which, 306,000 CY has been credited by the department as inlet bypassing. The remaining volume of 433,483 CY is credited towards beach nourishment at Bathtub Beach and Sailfish Point by the department.

South of the inlet, Martin County contributed funds to the Town of Jupiter Island’s 2016 beach nourishment equivalent to 500,000 CY that was credited towards inlet bypassing. Maintenance dredging of the inlet was completed in August 2018, with placement of 512,411 CY in the designated offshore borrow area. Again in 2019, Martin County contributed funds to the Town’s beach nourishment equivalent to 531,593 CY that was credited towards inlet bypassing by the department. Maintenance dredging occurred in 2022 by the County that bypassed 447,339 CY from the inlet to the state park south of the inlet and was credited towards inlet bypassing by the department.

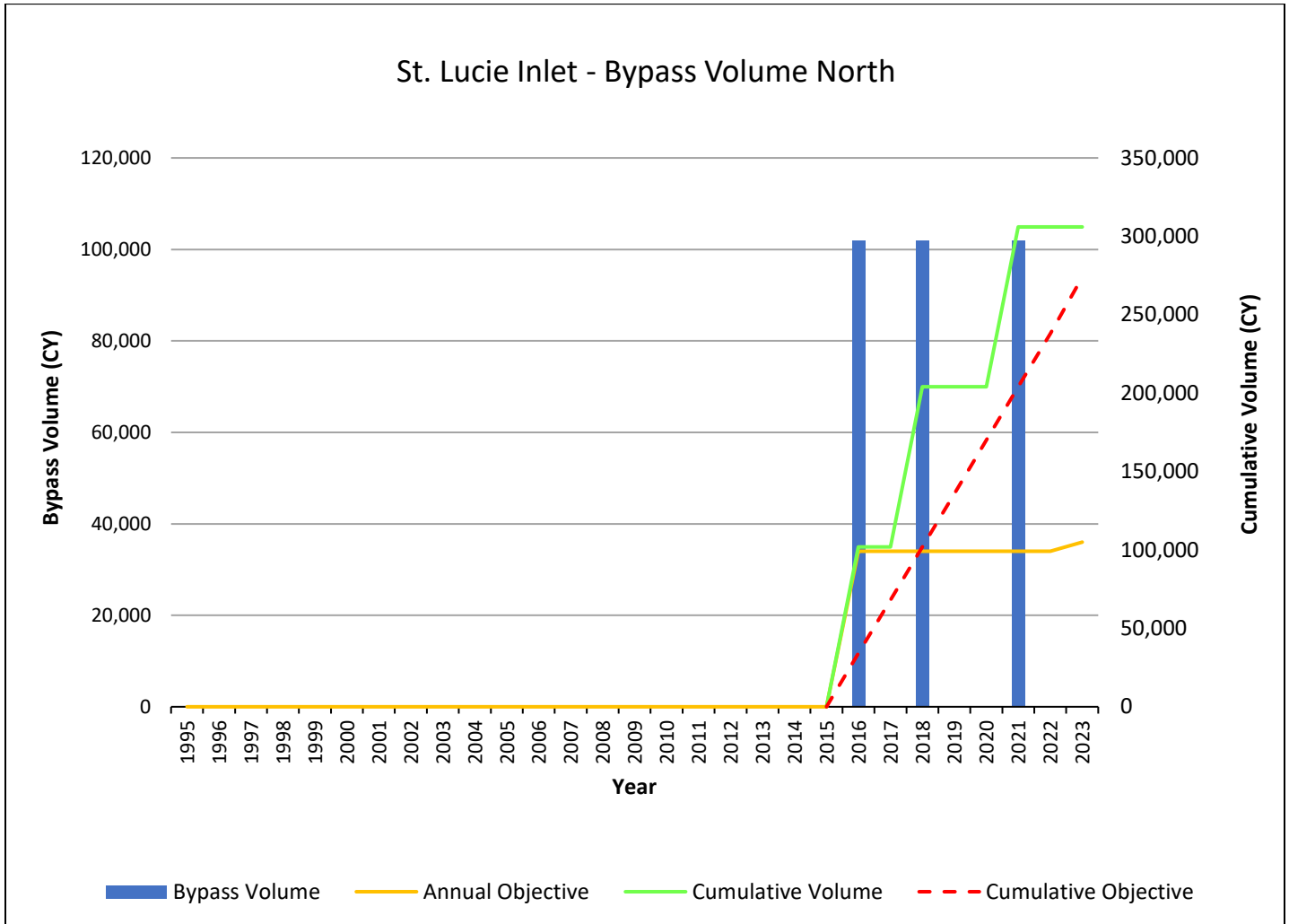


Figure 11: St. Lucie Inlet north bypass volume, annual objective, cumulative volume and cumulative objective.

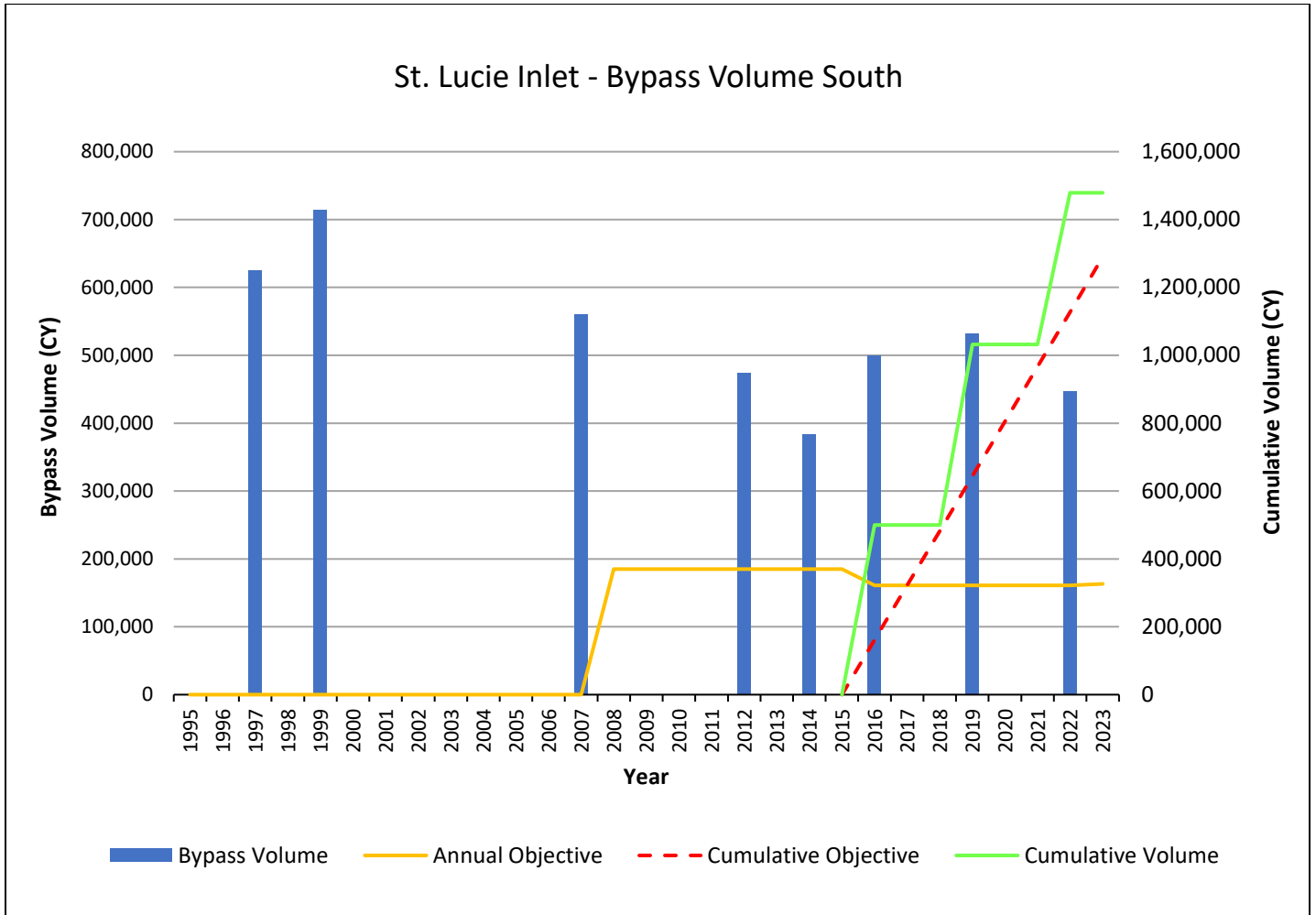


Figure 12: St. Lucie Inlet bypass south volume, annual objective, cumulative volume and cumulative objective.

Southeast Atlantic Coast Region

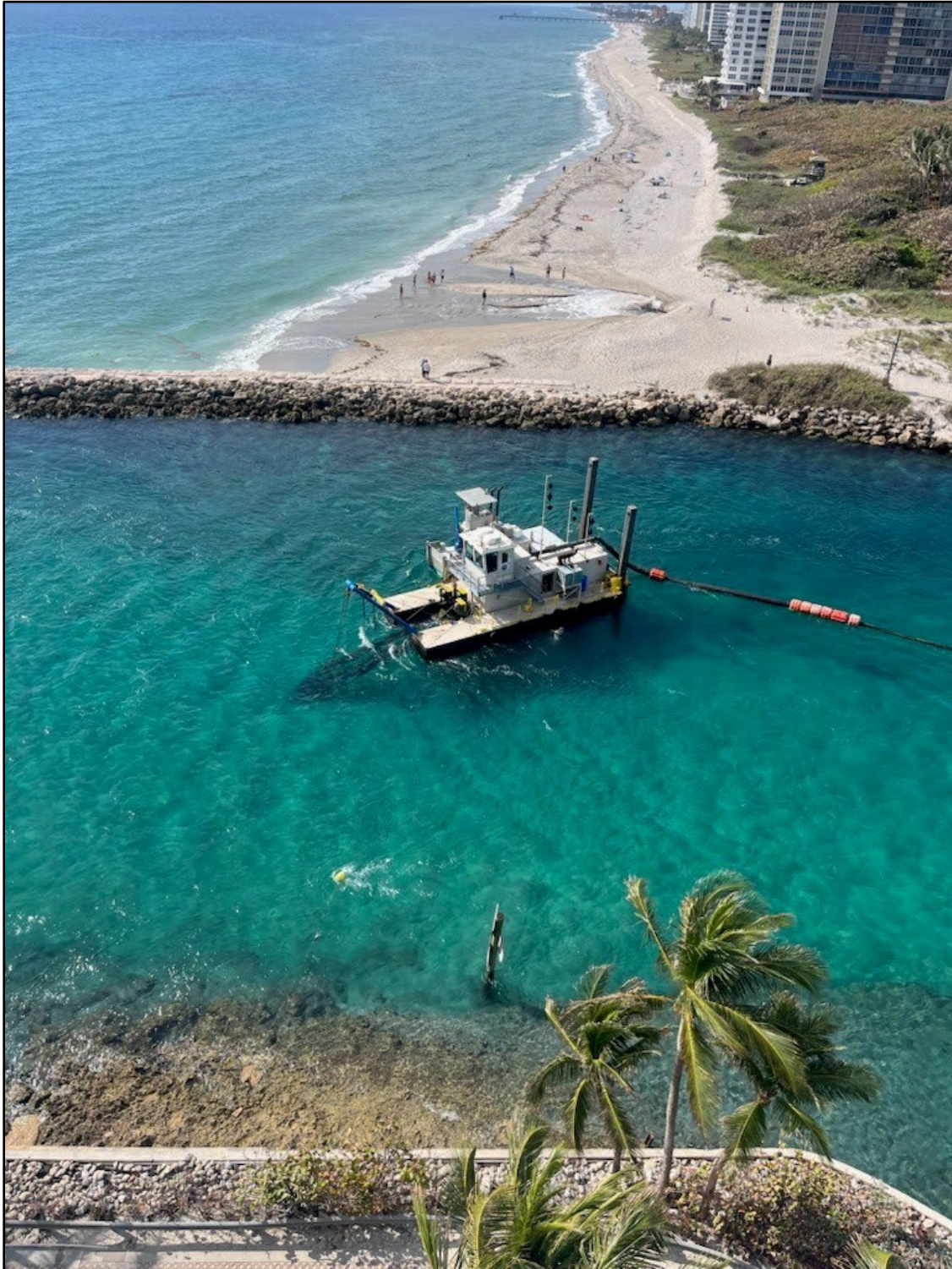


Figure 13: Boca Raton Inlet with City dredge bypassing sand south of the inlet. Photo courtesy of the City of Boca Raton - Zach Bihr, March 2024.

Jupiter Inlet

Table 15: Jupiter Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Palm Beach	Jupiter	1997	0	75,000

Table 16: Jupiter Inlet bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	2,195,195
Cumulative Objective:	0	2,025,000
Annualized Volume Bypassed:	0	81,304
Surplus (Deficit):	0	170,195
Percent Objective Met:	N/A	108.40%

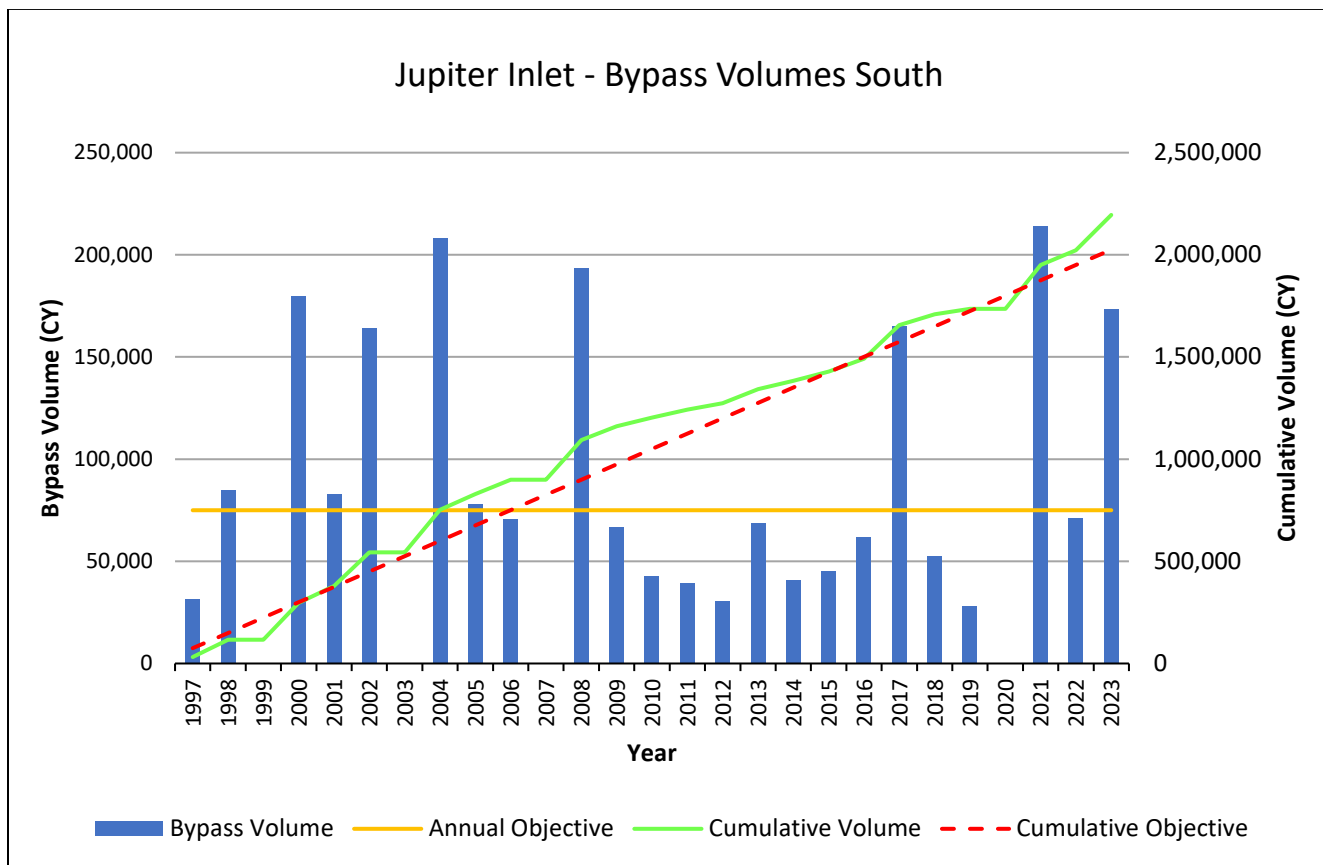


Figure 14: Jupiter Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Lake Worth Inlet

Table 17: Lake Worth Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Palm Beach	Lake Worth	1996	0	171,300
Palm Beach	Lake Worth	2008*	0	202,000

*Bypass objective of 202,000 was initially established in the 2008 SBMP.

Table 18: Lake Worth Inlet bypass summary of sand bypass volumes, since 1996.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	6,900,358
Cumulative Objective:	0	5,287,600
Annualized Volume Bypassed:	0	246,441
Surplus (Deficit):	0	1,612,758
Percent Objective Met:	N/A	130.50%

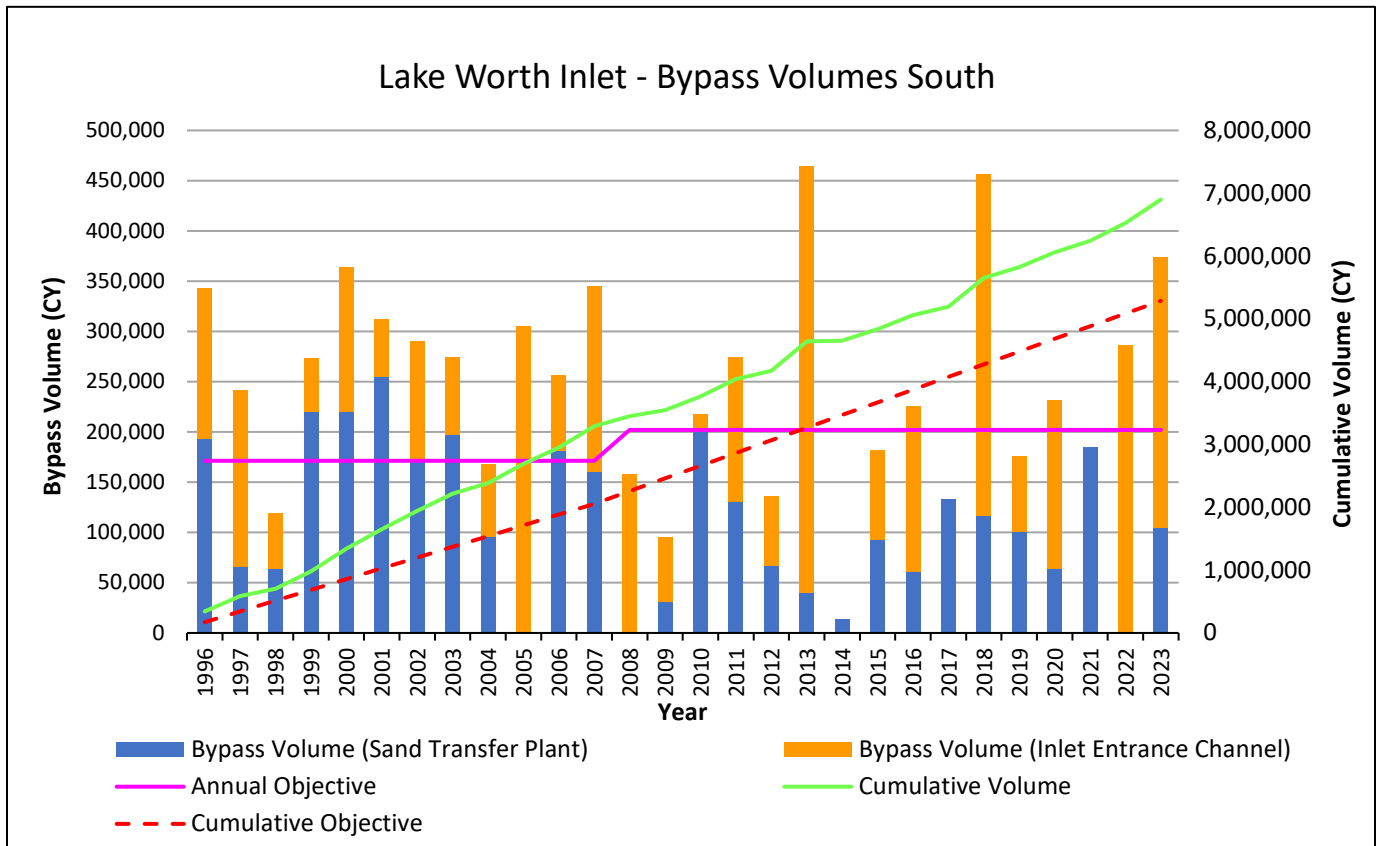


Figure 15: Lake Worth Inlet south bypass volume, annual objective, cumulative volume and cumulative objective.

South Lake Worth Inlet

Table 19: South Lake Worth Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Palm Beach	South Lake Worth	1999	0	88,000
Palm Beach	South Lake Worth	2022	0	115,000

Table 20: South Lake Worth Inlet bypass summary of sand bypass volumes, since 1999.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	2,466,668
Cumulative Objective:	0	2,254,000
Annualized Volume Bypassed:	0	98,667
Surplus (Deficit):	0	212,668
Percent Objective Met:	N/A	109.44%

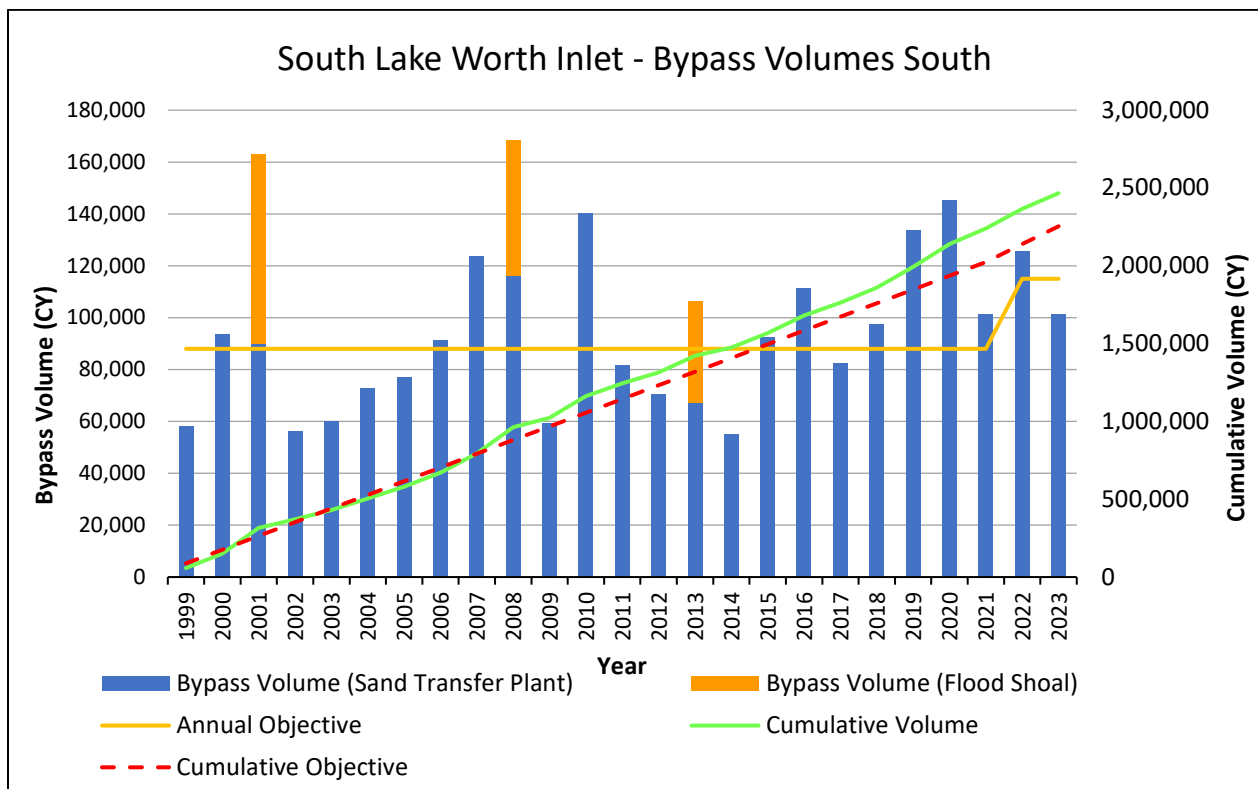


Figure 16: South Lake Worth Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Boca Raton Inlet

Table 21: Boca Raton Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Palm Beach	Boca Raton	1997	0	71,300
Palm Beach	Boca Raton	2005	0	83,000

Table 22: Boca Raton Inlet bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	2,253,237
Cumulative Objective:	0	2,147,400
Annualized Volume Bypassed:	0	83,453
Surplus (Deficit):	0	105,837
Percent Objective Met:	N/A	104.93%

Boca inlet bypassing is counted at the local level in fiscal years from July 1 to June 30 each year. The numbers below are showing the final volume from June 30 for that year shown, even though work began in previous year.

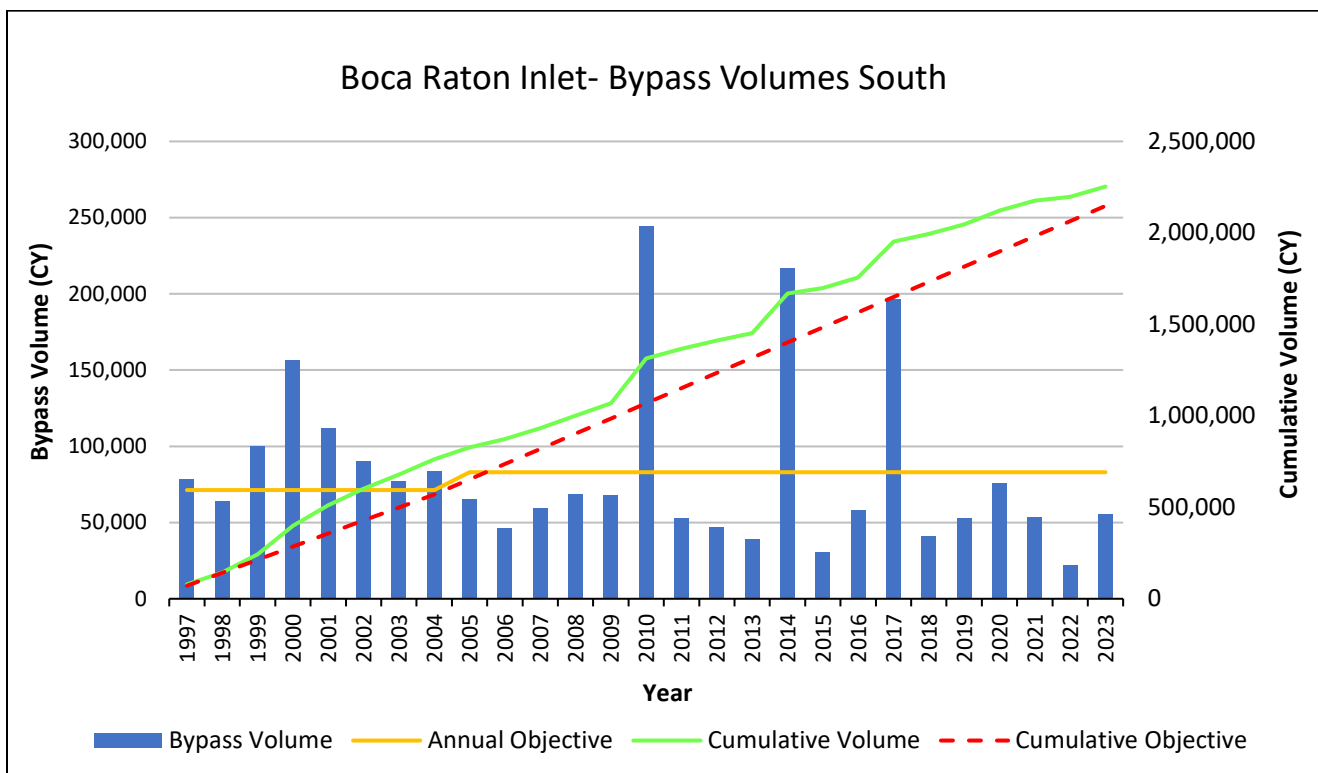


Figure 17: Boca Raton Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Hillsboro Inlet

Table 23: Hillsboro Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Broward	Hillsboro	1997	0	120,000

Table 24: Hillsboro Inlet bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	2,929,131
Cumulative Objective:	0	3,240,000
Annualized Volume Bypassed:	0	108,486
Surplus (Deficit):	0	-310,869
Percent Objective Met:	N/A	90.41%

Hillsboro bypassing is counted at the local level in fiscal years from July 1 to June 30 each year. The numbers below are showing the final volume from June 30 for that year, even though work began in previous year.

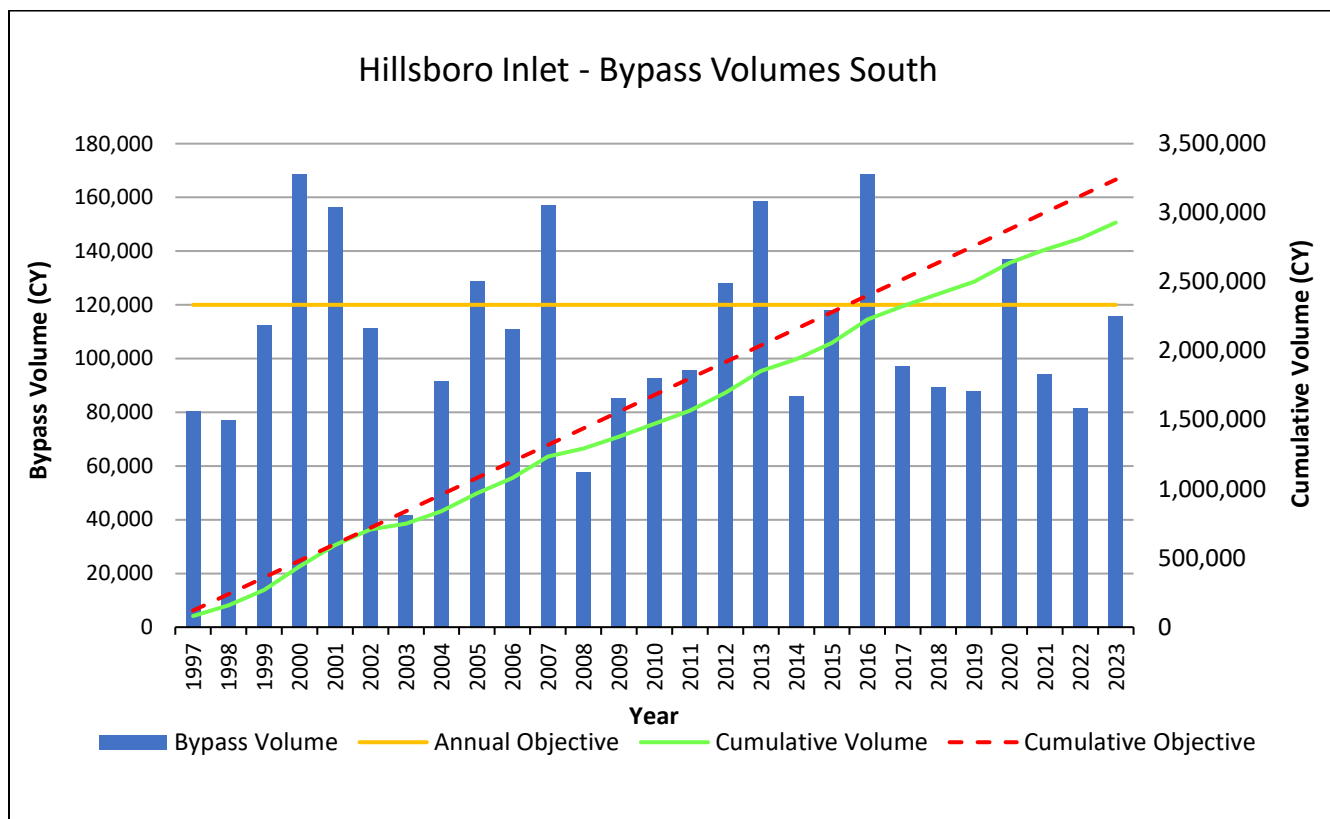


Figure 18: Hillsboro Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Port Everglades Inlet

Table 25: Port Everglades IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Broward	Port Everglades	1999	0	44,000
Broward	Port Everglades	2018	0	41,700

Table 26: Port Everglades Inlet bypass summary of sand bypass volumes, since 1999.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	234,439
Cumulative Objective:	0	1,086,200
Annualized Volume Bypassed:	0	9,378
Surplus (Deficit):	0	-851,761
Percent Objective Met:	N/A	21.58%

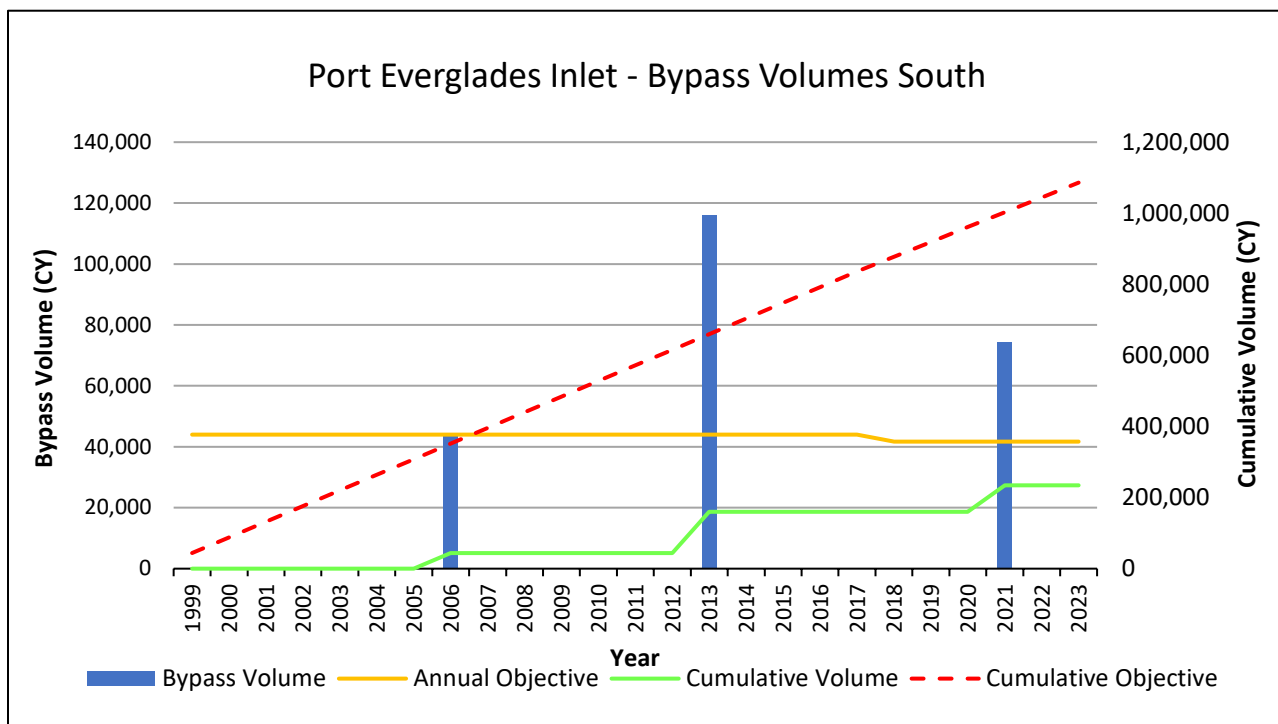


Figure 19: Port Everglades Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Bakers Haulover Inlet

Table 27: Bakers Haulover Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Dade	Bakers Haulover	1997	0	26,700
Dade	Bakers Haulover	2021	0	36,900

Table 28: Bakers Haulover Inlet bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	1,044,927
Cumulative Objective:	0	751,500
Annualized Volume Bypassed:	0	38,701
Surplus (Deficit):	0	293,427
Percent Objective Met:	N/A*	139.05%

*Percent objective met to the North is N/A due to the monitoring-based objective.

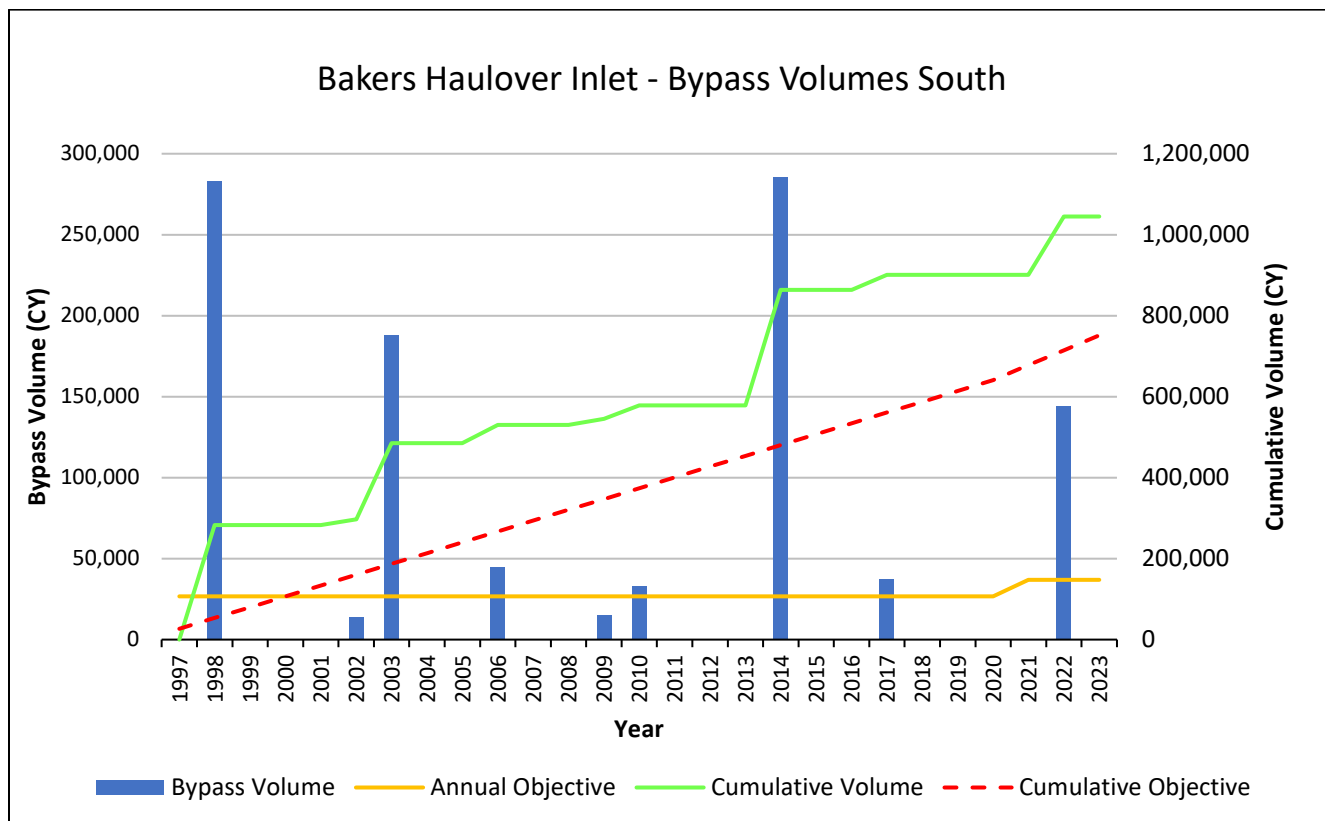


Figure 20: Bakers Haulover Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Panhandle Gulf Coast Region

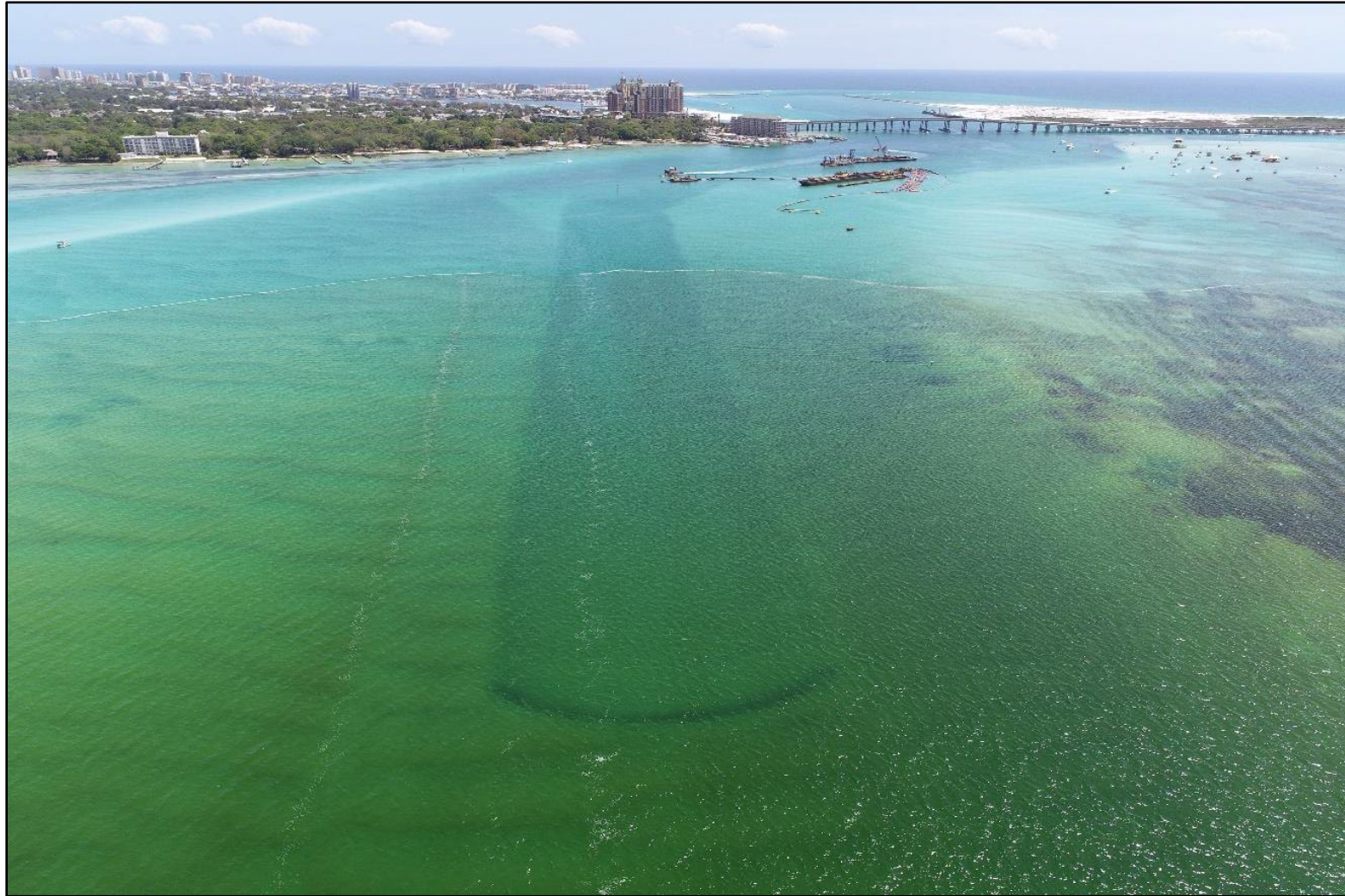


Figure 21: East Pass Federal Navigation Channel being dredged to place material at Norriego Point, photo courtesy of Taylor Engineering, April 2018.

East Pass

Table 29: East Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective East (CY)	Annual Bypass Objective West (CY)
Okaloosa	East Pass	2000	0	82,000
Okaloosa	East Pass	2013	Monitoring Based	Monitoring Based

Table 30: East Pass bypass summary of sand bypass volumes, since 2013.

Bypassing Matrix	East Bypass (CY)	West Bypass (CY)
Cumulative Volume Bypassed:	203,100	136,000
Cumulative Objective:	0	0
Annualized Volume Bypassed:	18,464	12,364
Surplus (Deficit):	0	0
Percent Objective Met:	N/A*	N/A* **

*Percent objective met is N/A due to the monitoring based objective of the updated 2013 IMP.

**Bypassing to the west for the time period of 2000 to 2012 (IMP of 2000) has a percent objective met of 54%.

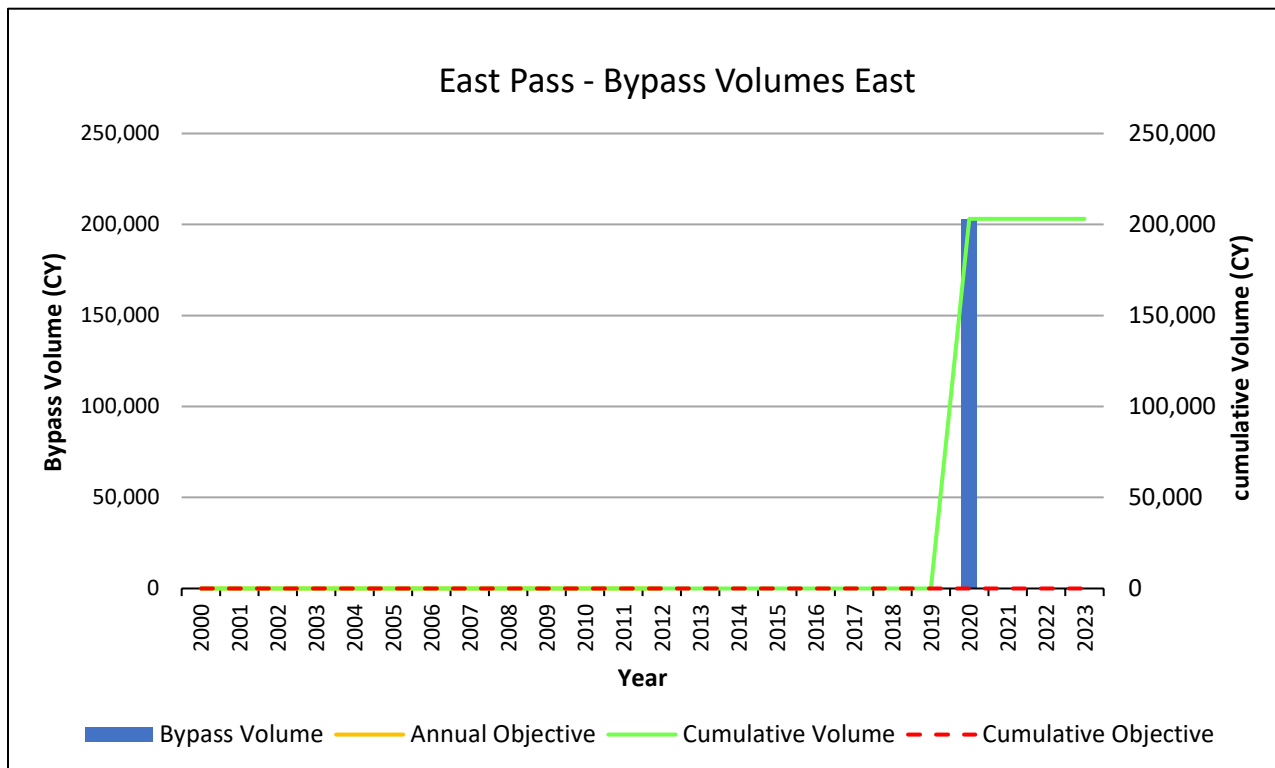


Figure 22: East Pass bypass volume, annual objective, cumulative volume and cumulative objective.

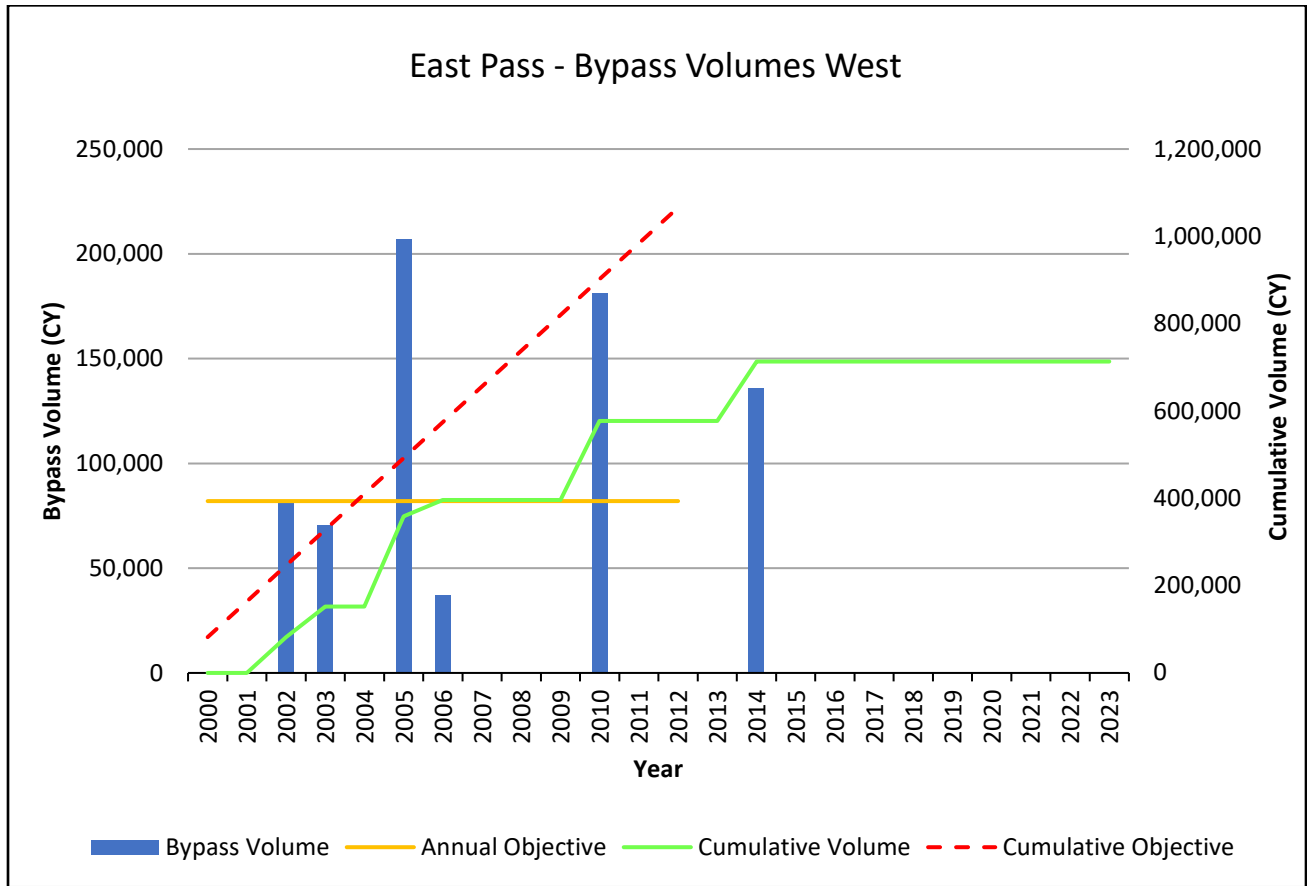


Figure 23: East Pass bypass volume, annual objective, cumulative volume and cumulative objective.

Mexico Beach Inlet

Table 31: Mexico Beach Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective East (CY)	Annual Bypass Objective West (CY)
Bay	Mexico Beach	2015*	32,400	0
Bay	Mexico Beach	2024	32,400	0

*Strategy adopted originally in the 2015 Strategic Beach Management Plan.

Table 32: Mexico Beach Inlet bypass summary of sand bypass volumes, since 2015.

Bypassing Matrix	East Bypass (CY)	West Bypass (CY)
Cumulative Volume Bypassed:	404,941	0
Cumulative Objective:	291,600	0
Annualized Volume Bypassed:	44,993	0
Surplus (Deficit):	113,341	0
Percent Objective Met:	138.87%	N/A

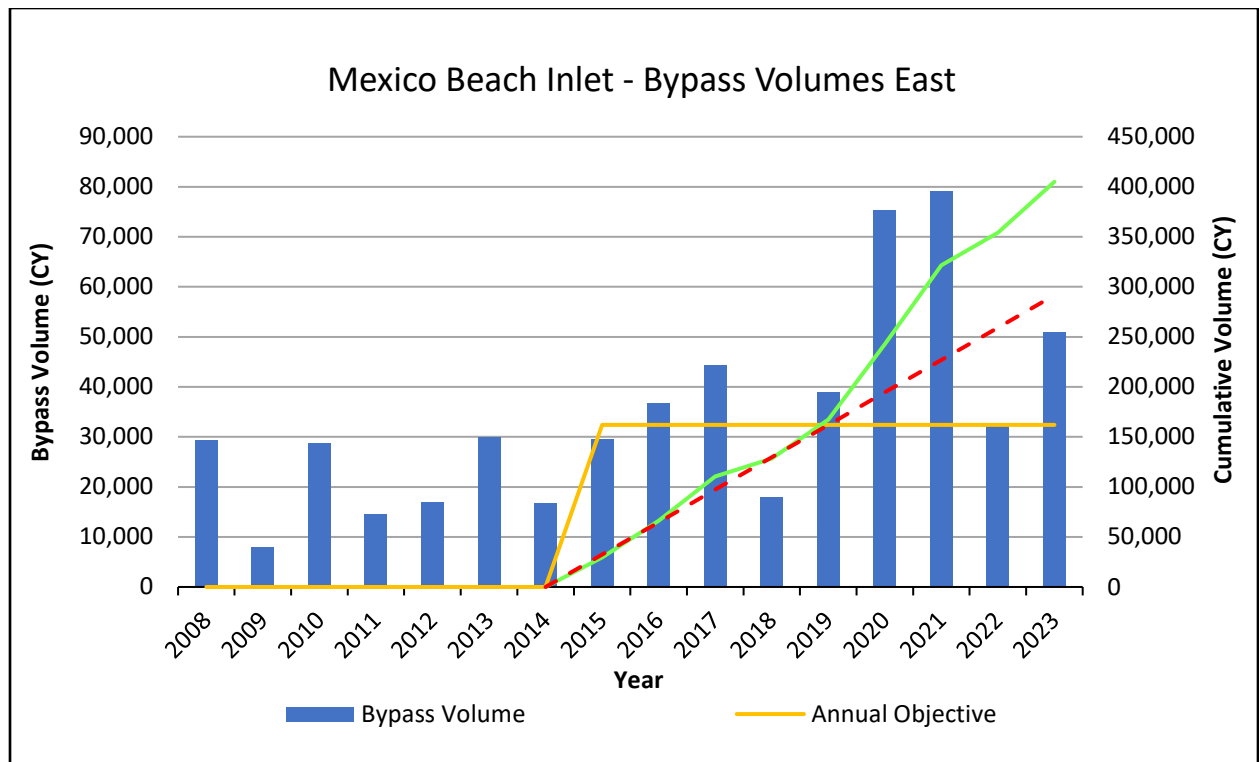


Figure 24: Mexico Beach Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Southwest Gulf Coast Region



Figure 25: Longboat Pass post-construction showing bypassed material placed to the north at Coquina Beach (R33 to R41) by CPE for Manatee County and south to North Longboat Key (R42 to R44.4) by Olsen Associates for the Town of Longboat Key. Photo courtesy of Al Browder with Olsen Associates, December 2021.

John's Pass

Table 33: John's Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Pinellas	John's Pass	2018	0	21,000

Table 34: John's Pass bypass summary of sand bypass volumes, since 2018.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	110,000
Cumulative Objective:	0	126,000
Annualized Volume Bypassed:	0	18,333
Surplus (Deficit):	0	-16,000
Percent Objective Met:	N/A	87.30%

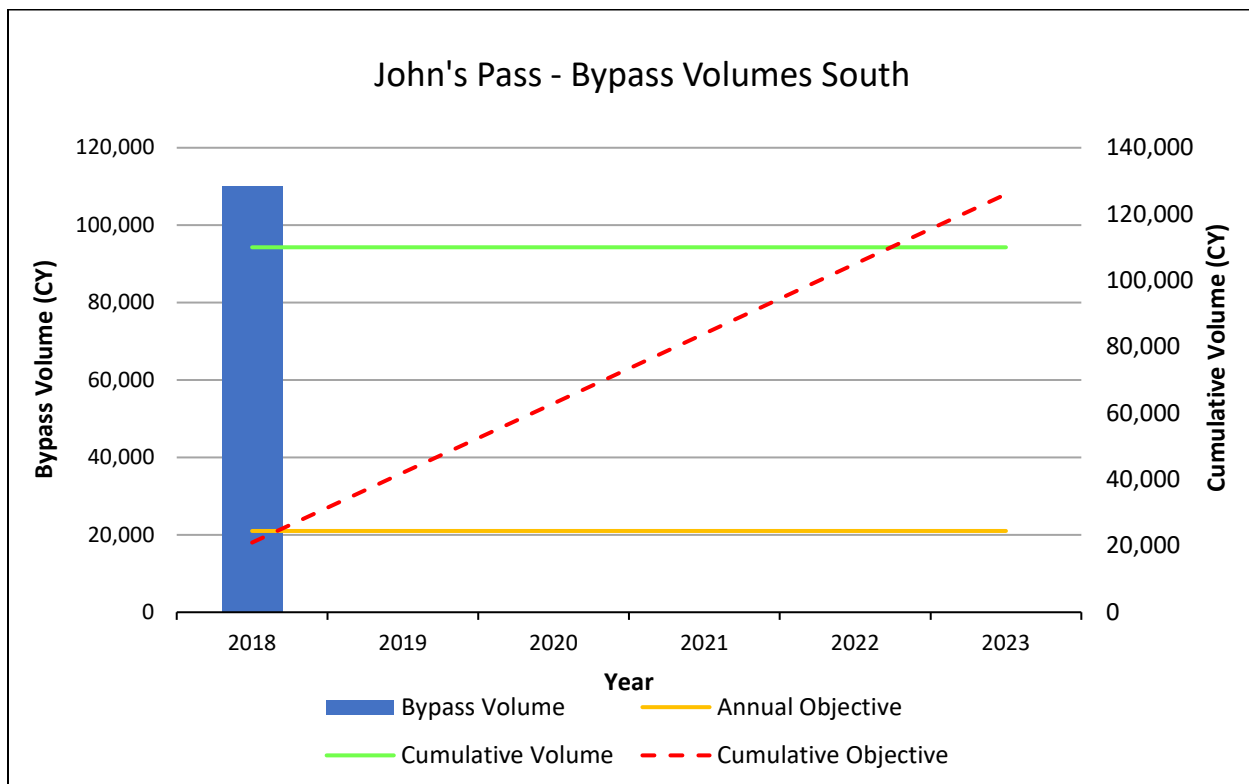


Figure 26: John's Pass bypass volume, annual objective, cumulative volume and cumulative objective.

Blind Pass (Pinellas County)

Table 35: Blind Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Pinellas	Blind Pass	2017	12,000	31,000

Table 36: Blind Pass Inlet bypass summary of sand bypass volumes, since 2017.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0 *	150,854
Cumulative Objective:	84,000	217,000
Annualized Volume Bypassed:	0	21,551
Surplus (Deficit):	-84,000	-66,146
Percent Objective Met:	0%	69.52%

*No bypass numbers to the north to justify a bar graph.

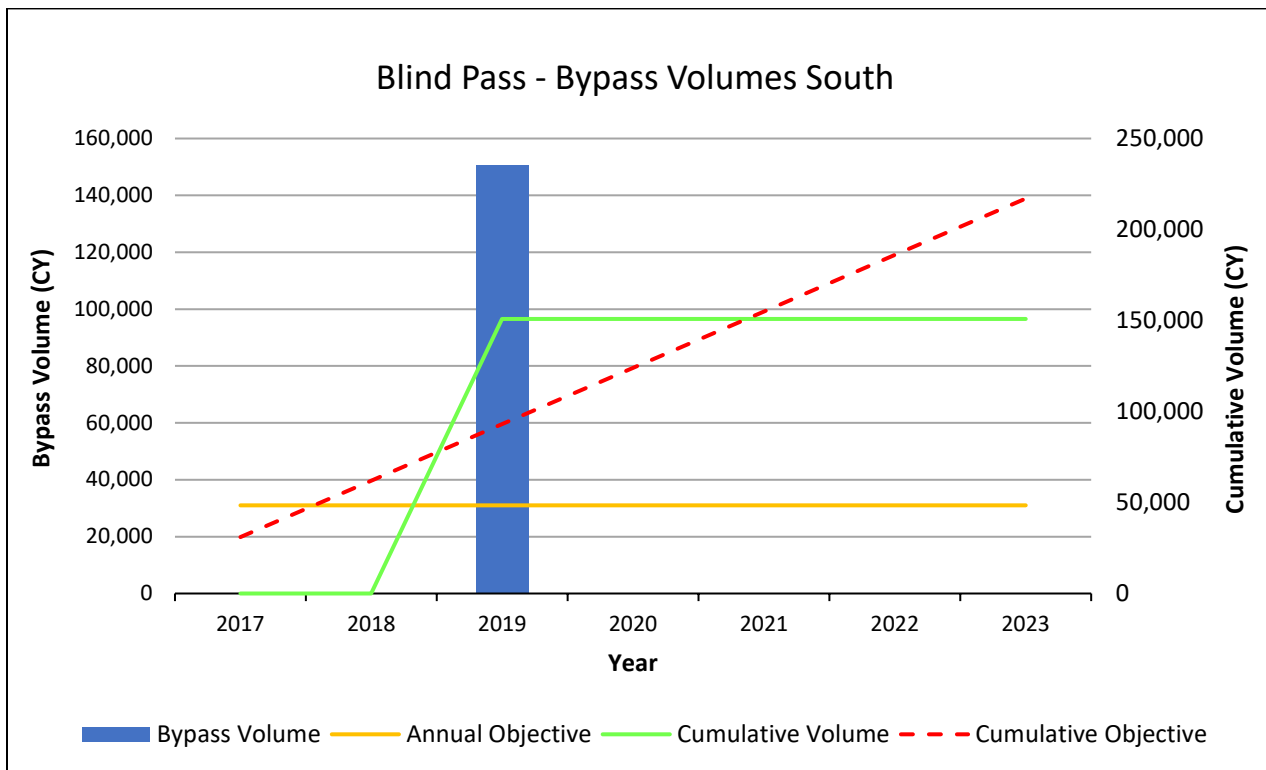


Figure 27: Blind Pass bypass volume, annual objective, cumulative volume and cumulative objective.

Pass-a-Grille Inlet

Table 37: Pass-a-Grille IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Pinellas	Pass-a-Grille	2019	14,000	0

Table 38: Pass-a-Grille Inlet bypass summary of sand bypass volumes, since 2019.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0 *	0
Cumulative Objective:	70,000	0
Annualized Volume Bypassed:	0	0
Surplus (Deficit):	-70,000	0
Percent Objective Met:	0%	N/A

*No bypass numbers to the north to justify a bar graph.

Longboat Pass

Table 39: Longboat Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Manatee	Longboat Pass	2008*	0	57,800

*Bypass objective is from the Strategic Beach Management Plan (2008).

Table 40: Longboat Pass bypass summary of sand bypass volumes, since 2008.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	98,300	491,200
Cumulative Objective:	0	924,800
Annualized Volume Bypassed:	6,144	30,700
Surplus (Deficit):	0	-433,600
Percent Objective Met:	N/A	53.11%

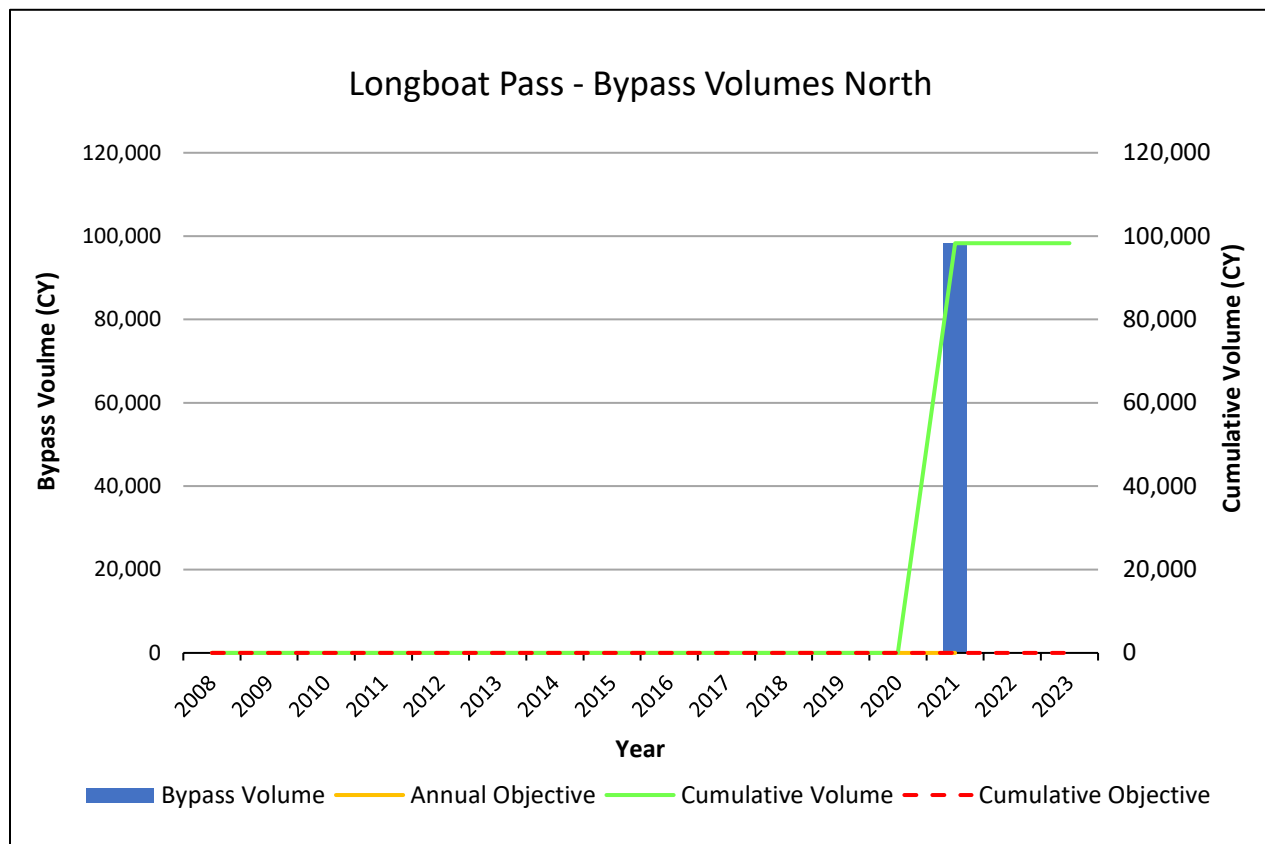


Figure 28. Longboat Pass bypass volume, annual objective, cumulative volume and cumulative objective to the north.

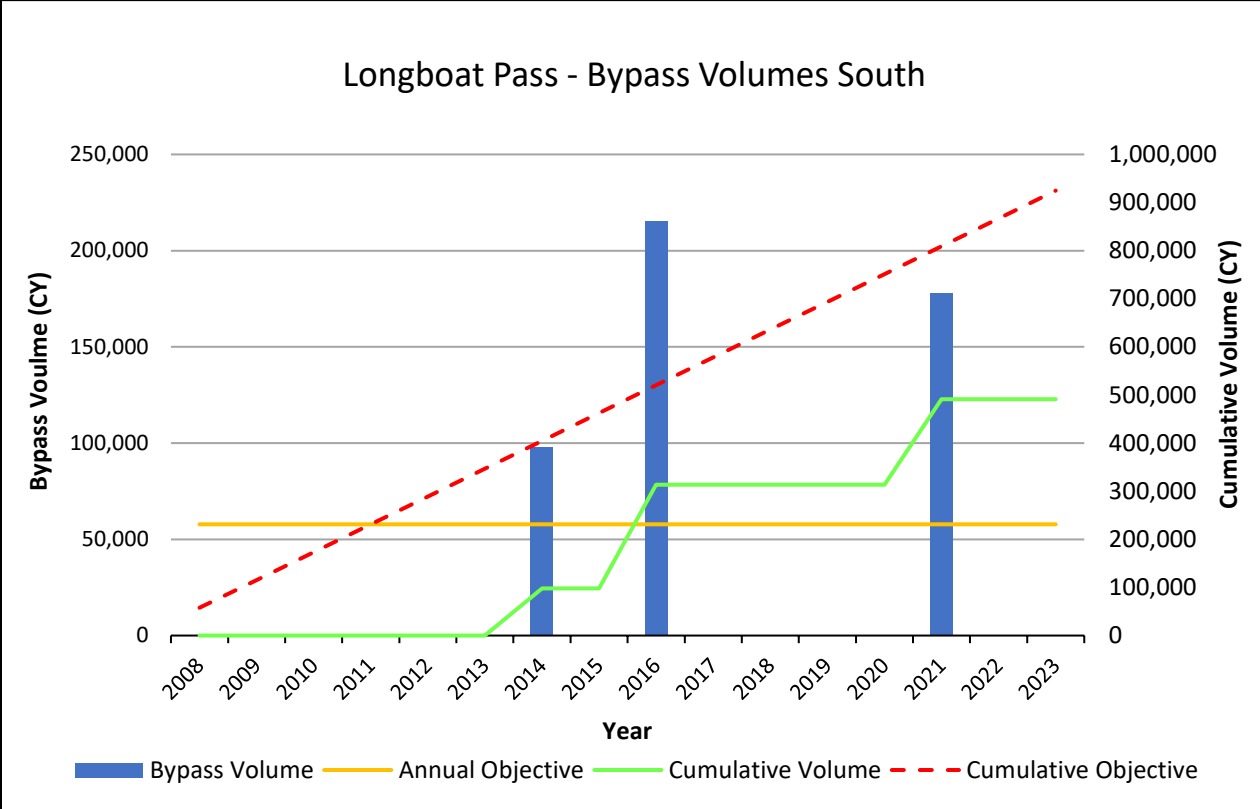


Figure 29: Longboat Pass bypass volume, annual objective, cumulative volume and cumulative objective to the south.

Venice Inlet

Table 41: Venice Inlet IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Sarasota	Venice Inlet	1998	0	64,620

Table 42: Venice Inlet bypass summary of sand bypass volumes, since 1998.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	28,932
Cumulative Objective:	0	1,680,120
Annualized Volume Bypassed:	0	1,113
Surplus (Deficit):	0	-1,651,188
Percent Objective Met:	N/A	1.72%

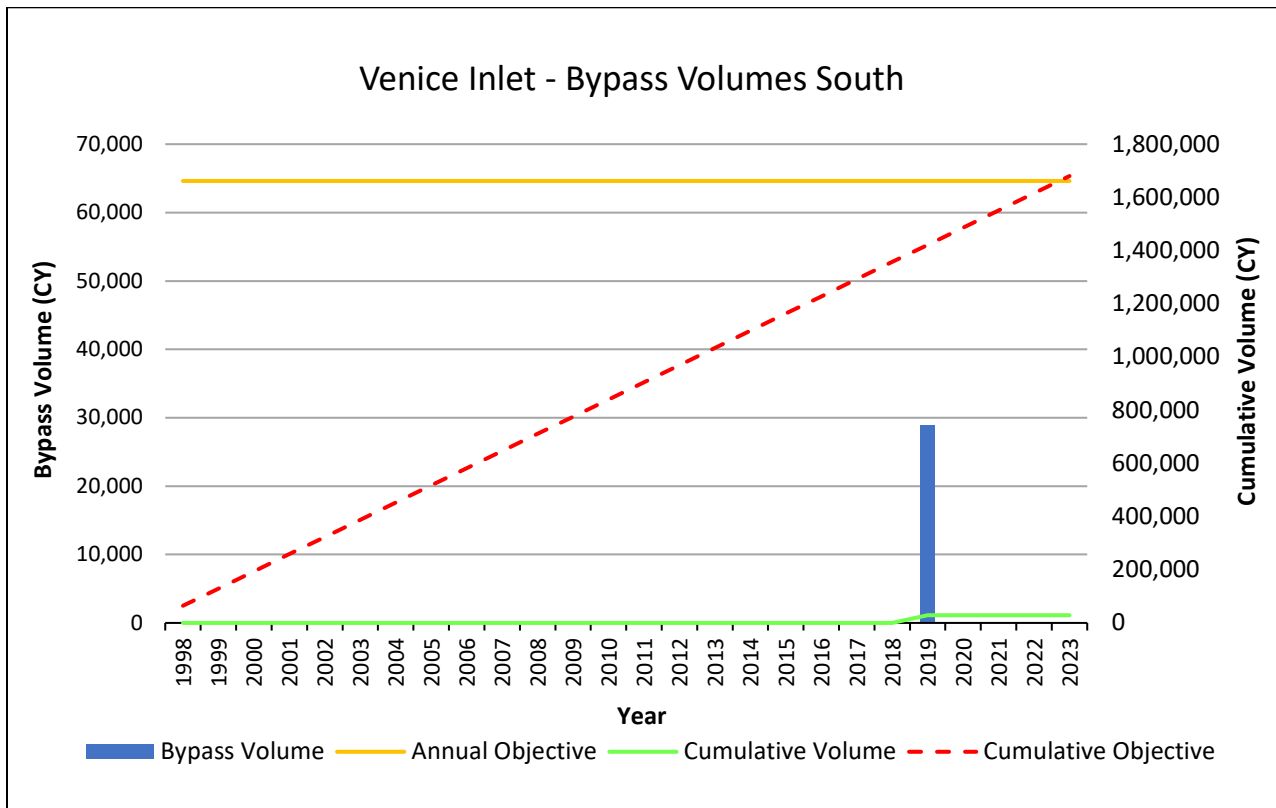


Figure 30: Venice Inlet bypass volume, annual objective, cumulative volume and cumulative objective.

Stump Pass

Table 43: Stump Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Charlotte	Stump Pass	2016	6,000	25,000

Table 44: Stump Pass Inlet bypass summary of sand bypass volumes, since 2016.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	48,000*	188,100
Cumulative Objective:	48,000	200,000
Annualized Volume Bypassed:	12,000	23,513
Surplus (Deficit):	0	-11,900
Percent Objective Met:	100.00%	94.05%

*Cumulative volume to the north is based upon nourishment interval of eight years for bypassing and does not include beach nourishment volume listed in the SBMP.

North of the inlet between years 2016 to 2023, there has been a total inlet dredge volume of 245,380 CY at Stump Pass with placement at Manasota Key between R18 and R21; of which, 48,000 CY has been credited towards inlet bypassing. The remainder volume (197,380 CY) is credited towards beach nourishment at Manasota Key by the department.

South of the inlet between years 2016 to 2023, there has been a total inlet dredge volume of 188,100 CY at Stump Pass with approximate placement at Knight Island/Don Pedro Island at R22 area; of which, the entire 188,100 CY has been credited for inlet bypassing.

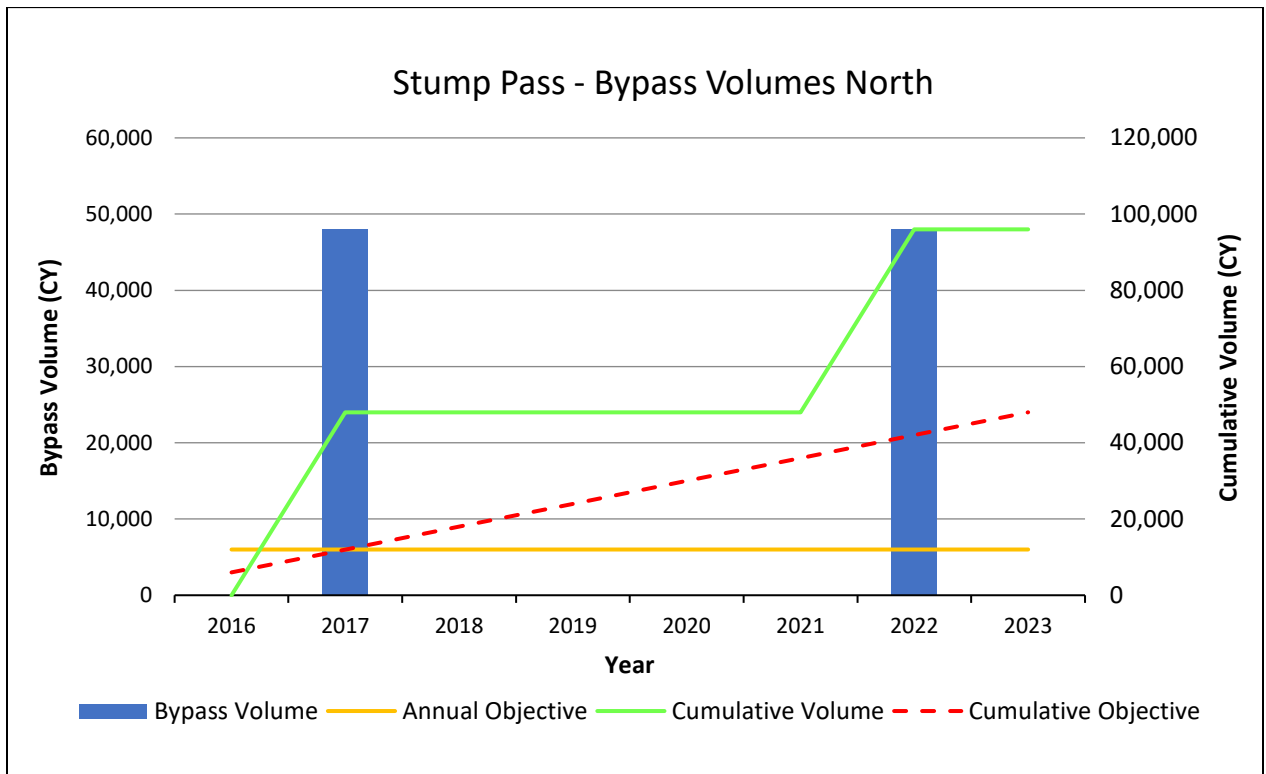


Figure 31: Stump Pass bypass volume, annual objective, cumulative volume and cumulative objective to the north.

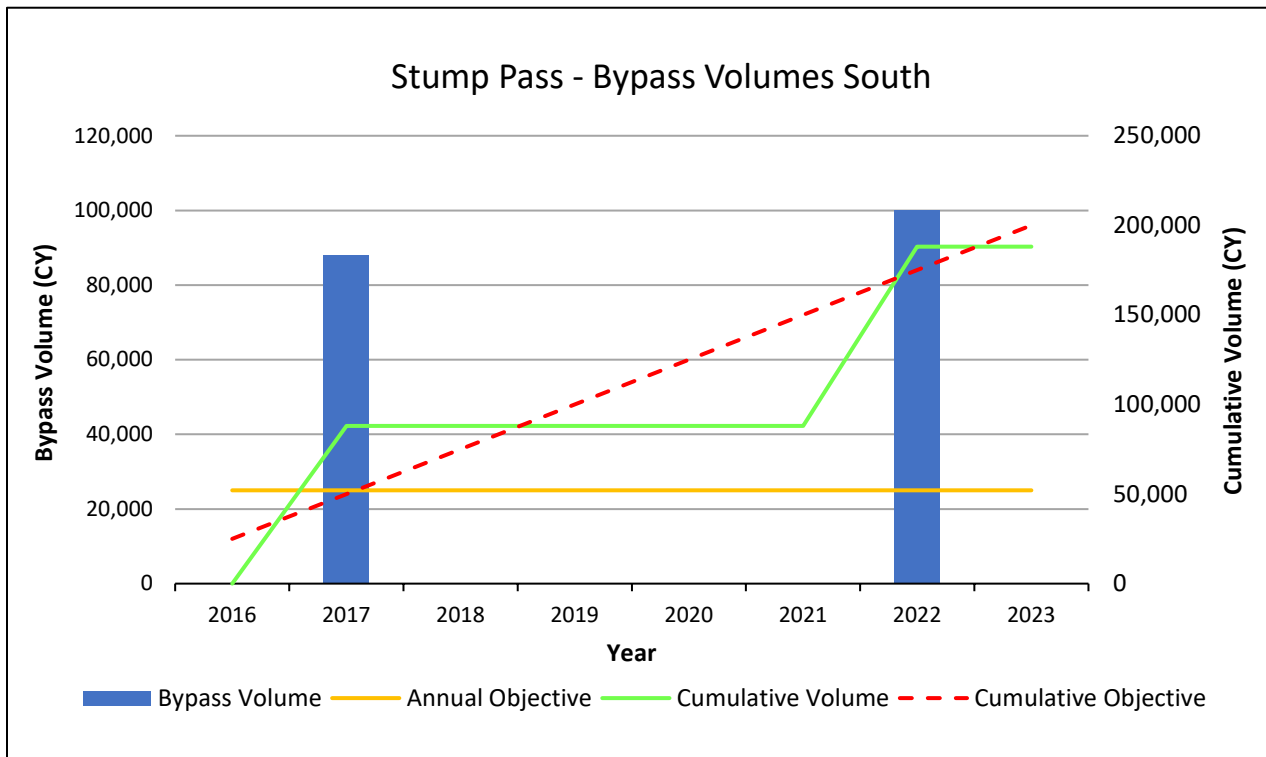


Figure 32: Stump Pass bypass volume, annual objective, cumulative volume and cumulative objective to the south.

Redfish Pass

Table 45: Redfish Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Lee	Redfish Pass	2022	0	30,000

Table 46: Redfish Pass Inlet bypass summary of sand bypass volumes, since 2019.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0*	0*
Cumulative Objective:	0	60,000
Annualized Volume Bypassed:	0	0
Surplus (Deficit):	0	-60,000
Percent Objective Met:	N/A	0%

*No bypass numbers to the north or south to justify a bar graph.

Blind Pass (Lee County)

Table 47: Blind Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Lee	Blind Pass	2019	0	21,000

Table 48: Blind Pass bypass summary of sand bypass volumes, since 2019.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0*	0*
Cumulative Objective:	0	105,000
Annualized Volume Bypassed:	0	0
Surplus (Deficit):	0	-105,000
Percent Objective Met:	N/A	0%

*No inlet bypassing numbers to report to justify a bar graph.

Wiggins Pass

Table 49: Wiggins Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Collier	Wiggins Pass	2018	13,733	6,867

Table 50: Wiggins Pass bypass summary of sand bypass volumes, since 2018.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	145,543	64,404
Cumulative Objective:	82,398	41,202
Annualized Volume Bypassed:	24,257	10,734
Surplus (Deficit):	63,145	23,202
Percent Objective Met:	176.63%	156.31%

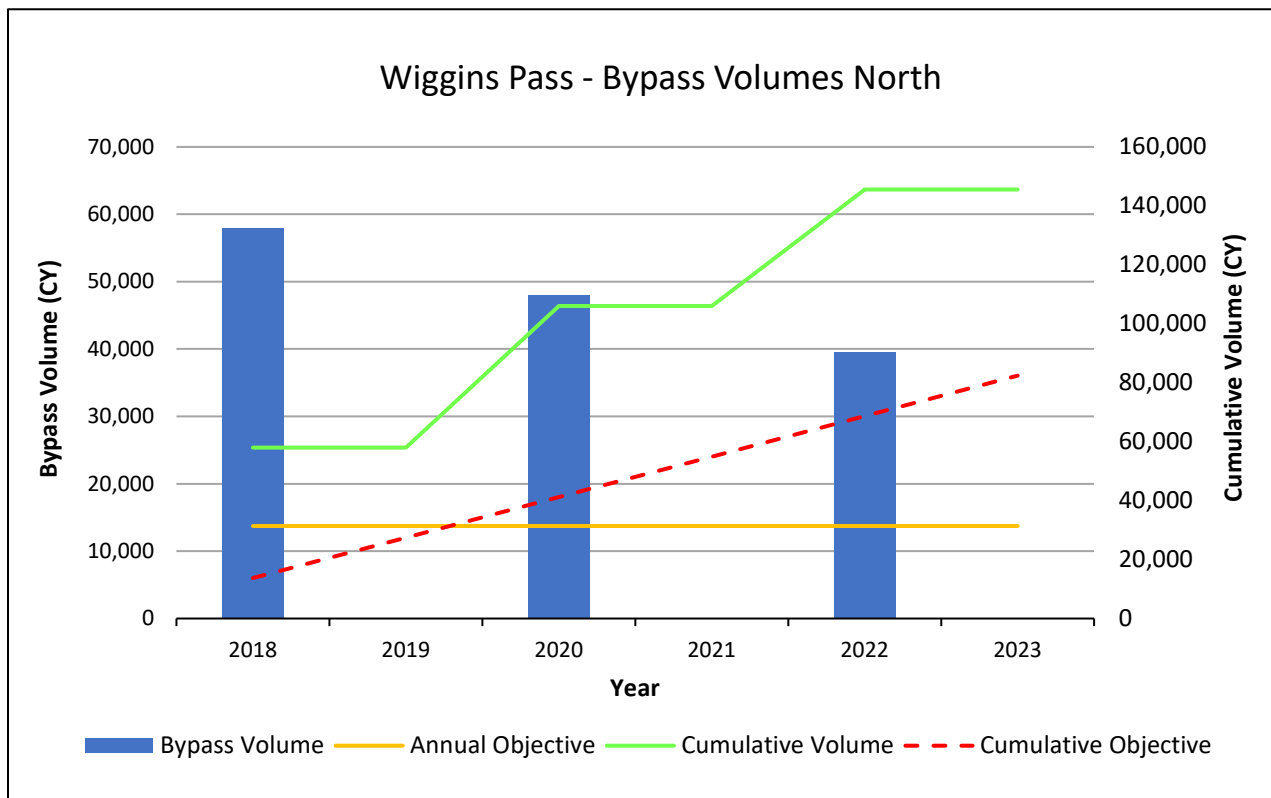


Figure 33: Wiggins Pass bypass volume, annual objective, cumulative volume and cumulative objective to the north.

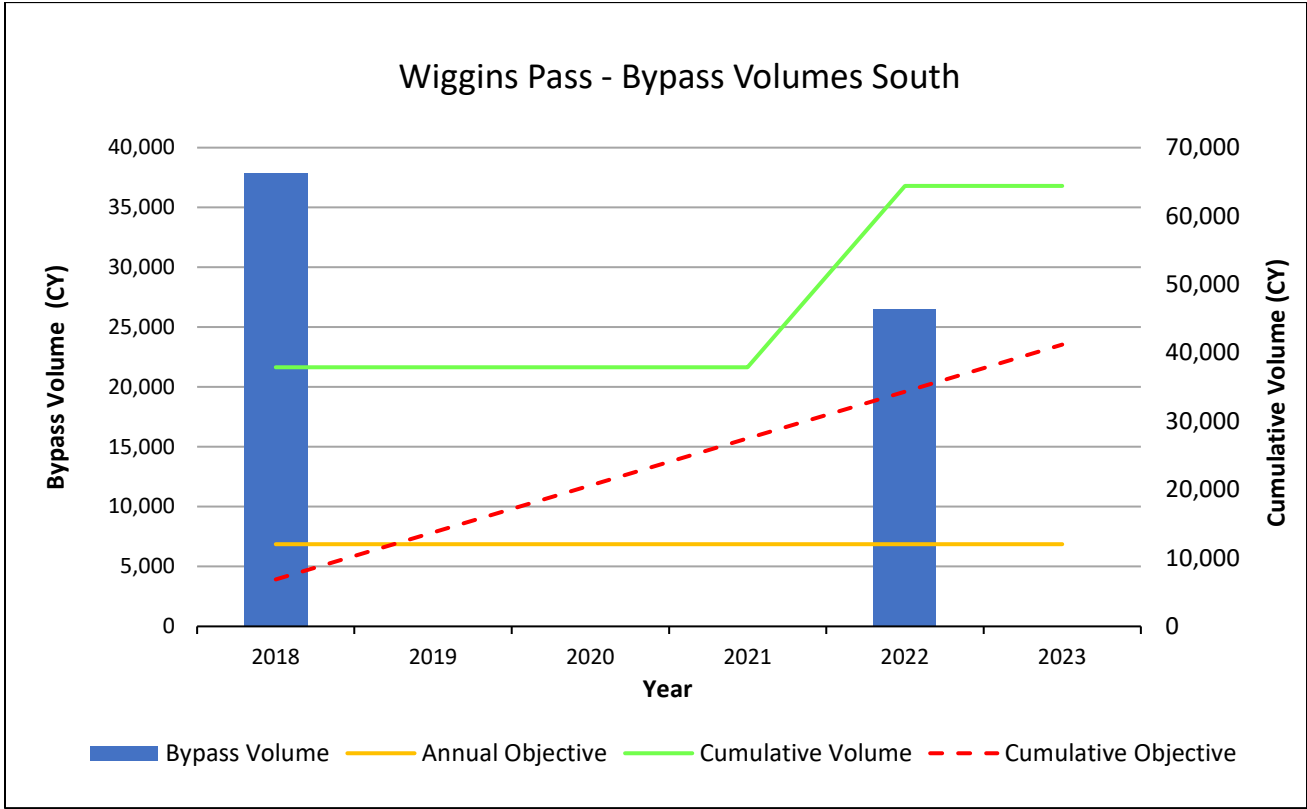


Figure 34: Wiggins Pass bypass volume, annual objective, cumulative volume and cumulative objective.

Doctors Pass

Table 51: Doctors Pass IMP and bypass objective.

County	Inlet	Year IMP Adopted or Updated	Annual Bypass Objective North (CY)	Annual Bypass Objective South (CY)
Collier	Doctors Pass	1997	0	10,000

Table 52: Doctors Pass bypass summary of sand bypass volumes, since 1997.

Bypassing Matrix	North Bypass (CY)	South Bypass (CY)
Cumulative Volume Bypassed:	0	190,269
Cumulative Objective:	0	270,000
Annualized Volume Bypassed:	0	7,047
Surplus (Deficit):	0	-79,731
Percent Objective Met:	N/A	70.47%

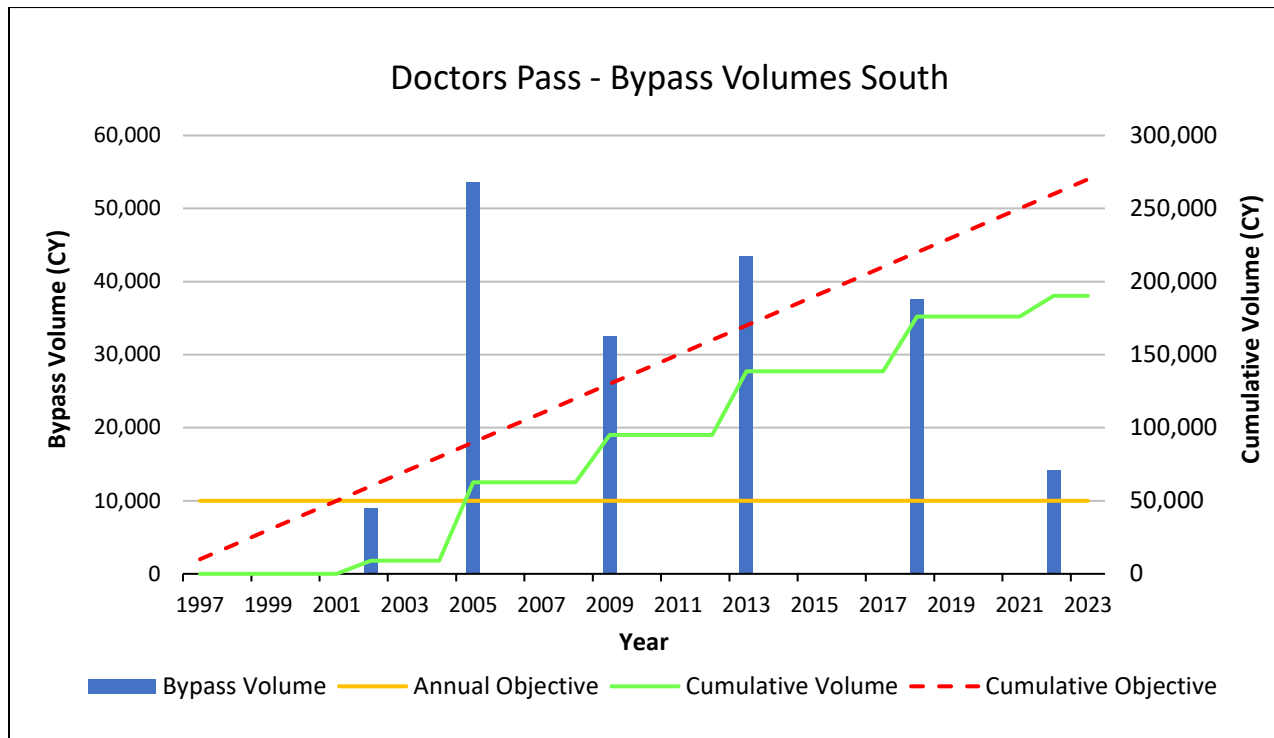


Figure 35: Doctors Pass bypass volume, annual objective, cumulative volume and cumulative objective.

New Inlet Studies and New or Updated Inlet Management Plans

The department, local governments and coastal engineering consultants continually work to conduct inlet studies that develop best management practices to bypass beach quality sand to adjacent eroding beaches with the goal of balancing the sediment budget, per the requirements of section 161.142 F.S.

Recent plans that were already incorporated into this document and, new plans (published) and current studies or new plans that are being drafted for year 2024 for potential inclusion in the 2025 report are listed below:

Recent Plans that have been included in the 2023 Annual Inlet Report:

- 1.) Ft. Pierce Inlet has an updated IMP, 05-2022.
- 2.) South Lake Worth Inlet has an updated IMP, 09-2022.
- 3.) St. Lucie Inlet has an updated IMP, 09-2023.
- 4.) Sebastian Inlet has an updated IMP, 11-2023.

New Plans (published) that were not included in this report but will be in the 2025 report:

- 5.) Mexico Beach Inlet has a new IMP, 04-2024.

New Studies / Plans (in draft):

- 6.) Pensacola Pass has a finalized inlet study, and the department has developed a new inlet management plan that will be published in summer of 2024.
- 7.) Estero Barriers through Lee County has finalized the study and new inlet management plans will be developed for Big Carlos Pass, New Pass and Big Hickory Pass in 2024/2025. The department has developed a DRAFT IMP for Big Carlos Pass in summer of 2024.
- 8.) Passage Key Inlet has a finalized inlet study, and a new IMP is projected to be finalized in the summer of 2024.
- 9.) Longboat Pass through the Town and County have conducted an inlet study (2019) and is projected to have a new IMP in the summer of 2024.

Summary

Of the 66 inlets in the State of Florida, 43 are considered managed inlets as listed within the Strategic Beach Management Plan's Introduction. There are a total of 26 altered inlets that are listed within the Annual Inlet Report and 26 have an inlet management plan with the department. Within the fourth edition of the Annual Inlet Report; 10 of the 26 altered inlets are meeting their bypass objective at 100% or greater, 2 inlets are between 90% and 99%, 2 inlets are between 71% and 89%, 1 inlet is between 60% and 70%, 2 inlets are between 50% and 59%, 8 inlets are below 49%, and 1 inlet is classified as not applicable (NA), see Figure 36. In total, 45% of the inlets are above 100% in meeting their bypass objectives and 58% are between 71% and 100%. The Annual Inlet Report assists the department, local governments and inlet entities in tracking and providing accountability in how well inlet management activities are meeting the bypass objective listed in their respective inlet management plans.

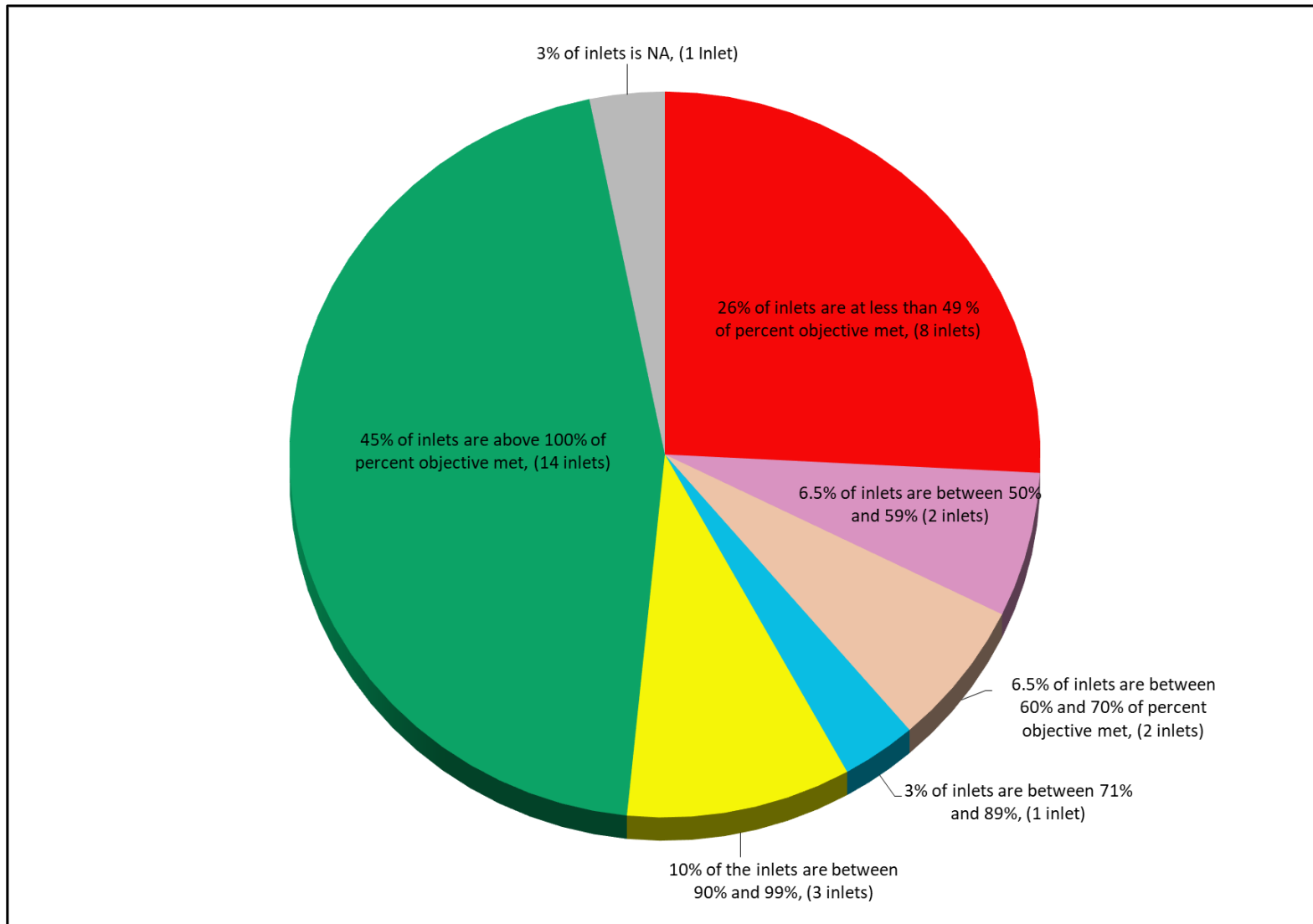


Figure 36. Summary pie chart of the 26 altered inlets that are listed within the annual inlet report and what percentage they have met their bypass objective. **Note:** 31 inlet bypass objectives vs. 26 inlets that are listed in the report, i.e., six inlets have two bypass objectives (north and south) and one that has a monitoring-based bypass objective.

References

Florida Department of Environmental Protection, 2023. *Strategic Beach Management Plan*, Office of Resilience and Coastal Protection, 420 p.

Florida Department of Environmental Protection, 2024. [*Annual Inlet Bypassing Numbers*](#), Office of Resilience and Coastal Protection, 36 p.

Update on the 2025/2026 Local Government Funding Request

2025/2026 FDEP LGFR Final Assessment (Inlet/Pass) Summary		
Inlet/Pass	Score	Requested Amount
St. Lucie Inlet	50.4	\$6,675,000.00
Jupiter Inlet	48.4	\$1,999,043.20
Hillsboro Inlet	42.1	\$1,355,000.00
Sebastian Inlet	41.2	\$4,767,000.00
Boca Inlet	38.2	\$78,300.00
East Pass	33.3	\$320,000.00
Wiggins Pass	27.25	\$910,000.00
Port Everglades	21.3	\$41,894,763.17
New Pass/Big Sarasota	13.44	\$175,000.00
* Bakers Haulover	-	\$61,047.50
* Lake Worth Inlet	-	\$416,000.00
* Ponce de Leon Inlet	-	\$140,917.00

* Post-construction monitoring projects are not evaluated and ranked. All funding requests for post-construction monitoring projects are summed and appropriated before the ranked list of Feasibility, Design, and Construction phase project requests.

For 2025/2026 LGFR the Florida Department of Environmental Protection (DEP) received 57 applications, totaling \$122,114,078.63, for state cost-sharing funding. 46 were for beach projects (\$66,119,007.46) and 12 were for inlet projects (\$55,995,072.17).

Funding is contingent on Legislative appropriation and Governor approval.

FY2025/2026 Local Government Funding Request
Final Inlet Project Assessment

Project Name	Sebastian Inlet Management Plan Implementation
Local Sponsor	Sebastian Inlet District

Initial Assessment	8/23/2024
Group Assessment	8/26/2024
Draft Assessment	9/3/2024
Final Review	10/8/2024

<p>Project Description</p> <p>The Sebastian Inlet Management Plan Implementation Project is located between DEP monuments R215 and R219 in Brevard County and R1 and R17 in Indian River County. The District's Inlet Management Plan (IMP) was adopted in 2000, revised in 2005 via a Technical Advisory (TAC) and was updated in 2023. The district has placed 856,214 cy of sand on the beach within the permitted template since 2000. In 2010-2011, the District partnered with Indian River County to fund the placement of approximately 300,000 cy of beach compatible sand on downdrift beaches. Future IMP activities include continuing sediment bypassing of dredged sand trap and channel materials at a frequency of every 4-6 years, supplemental upland sand truck haul bypassing needed to meet the bypassing objective of the IMP, post-project required monitoring, and all other implementation strategies identified in the Sebastian IMP. The jetty project site is located at 9700 S Highway A1A in Brevard County, DEP Monument R219, Range 39 East, Township 30 South, Section 20, Atlantic Ocean, Class III Waters (Sebastian Inlet North Jetty). The North Jetty has been damaged by past hurricanes and other storms, and must be repaired to comply with the latest IMP. A blowout in the jetty wall is contributing to sediment accumulation in the inlet, and jetty maintenance is thus required under IMP strategy 5.</p> <p>The requested funds are for Design, Construction, and Monitoring. Staff have determined that the project is eligible for a 50% state cost share.</p>
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Funds will be used for (list project phase, specify which phase is reimbursement, if applicable)
Design, Construction, Monitoring

State cost share %	50.00%
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Project Budget Table					
	State %	Federal	State	Local	Total
Feasibility	0.00%	\$0	\$0	\$0	\$0
Design	50.00%	\$0	\$202,000	\$202,000	\$404,000
Construction	50.00%	\$0	\$4,350,000	\$4,350,000	\$8,700,000
Year 1 Monitoring	50.00%	\$0	\$215,000	\$215,000	\$430,000
Year 2+ Monitoring	50.00%	\$0	\$0	\$0	\$0
Total Project Costs		\$0	\$4,767,000	\$4,767,000	\$9,534,000

TOTAL PROJECT SCORE (80 points)	41.2
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Sand reaching the inlet (10 points)	Score	6.4
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Local Sponsor: 127,749 cy (FDEP 2023)

Department:
Volume of sand: 127,749 cy/yr

Severity of erosion (10 points)	Score	7.5
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Local Sponsor: 90 kcy/yr (08-22); 75 kcy/yr (2023)

Department:

Target bypassing volume: 75,000 cy/yr

Balancing the sediment budget (10 points)	Score	5.8
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Local Sponsor: 53,410 cy

Department: For the 24 year period since adoption of the IMP in 2000, the average volume bypassed is 58.2% of the average bypassing objective.

CEG calculated value: 58.20%

Increased bypassing improvements (10 points)	Score	0
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Local Sponsor: No increase in annual bypassing is proposed.

Department: Verified.

CEG calculated value: 0

Cost-effectiveness of using inlet sand (10 points)	Score	0
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Local Sponsor: None.

Department: 0

Inlet Management Plans

Existing IMP (5 points)	Score	5
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Local Sponsor: Yes.

Department: Verified.

Updated IMP (5 points)	Score	5
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Local Sponsor: Yes.

Department: Verified.

New IMP (10 points)	Score	0
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Local Sponsor: No.

Department: Verified.

Enhanced longevity of proximate beach projects (10 points)	Score	5.3
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Local Sponsor: 76.23%

Department: 1,007,977 cy of sand has been placed on proximate beach projects since adoption of the IMP in 2000. The Bypassing and Nourishment Volume since IMP adoption totals 2,163,041 cy.

CEG calculated value: 53.40%

Criteria in 161.101(14) applicable to inlets

Active permits (1 point)	Score	1
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Local Sponsor: State: 0270746-006-JC;
Federal: SAJ-1992-01224

Department: Verified.

Federal funds available (3 points)	Score	0
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Local Sponsor: No.

Department: Verified.

Total amount of previous state funding (4 points)	Score	3.1
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Local Sponsor: N/A

Department: Fiscal year 2015/2016 through 2024/2025
Total funds: \$11,389,486.00

Secured local funds (2 points)	Score	2
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Local Sponsor: Yes.

Department: Signed Resolution was submitted by application deadline.



Public Outreach highlights

November 13, 2024

Website highlights

www.sitd.us

October website visits – 68,175; September was 70,696

Completed and ongoing outreach tasks

- Drafted article/ took photos for feature on new manager at SI Bait Shop; (delaying publication due to bait shop closure during jetty construction)
- Met with Heather Stapleton, IRL Council, for outreach collaboration
- Participated in and promoted Sept. 21 International Coastal Cleanup Day on website, newsletter, app and social media
- North jetty project outreach campaign that includes newspaper and TV media interviews, social media posts, website updates, updates on app, newsletter updates, FAQ sheet
- Participation in IRL Day event held Nov. 9 at Front Street Park in Melbourne

Social media

www.facebook.com/sebastianinletdistrict
www.instagram.com/sebastianinletdistrict/

Top three most popular posts on Facebook in July:

- October 28 – 7.7k reached (snook fishing feature)
- October 4 – 6.2k reached (Flashback Friday – a view of the inlet then and now)
- October 15 – 4.5k reached (Announcement of pending north jetty closure)

Upcoming outreach projects

- Work with new commissioners to develop bios/photos for website
- Continued coverage and updates regarding north jetty project
- Continue working on ADA website training/updates
- Developing outreach plan for sand trap dredging/beach placement project

Project at Sebastian Inlet North Jetty set to begin

By [Greg Pallone](#) Brevard County

UPDATED 8:08 PM ET Oct. 28, 2024 PUBLISHED 7:30 PM ET Oct. 28, 2024

MELBOURNE BEACH, Fla. — Hurricane Milton was the latest storm to damage areas of Sebastian Inlet State Park, but a project is getting underway to make one area safer and more resilient.

What You Need To Know

- The North Jetty at Sebastian Inlet State Park will close in November to accommodate construction on a resiliency project
 - The project involves fortifying a 190-foot stretch with large granite boulders and constructing a sheet pile seawall with a concrete sidewalk deck
 - The project is expected to be complete by July 2025
-

The North Jetty pier at the park is set to close Nov. 4 due to the \$2.5 million project.

Milton and previous storms have damaged parts of the jetty.

Temporary emergency fixes have patched up the jetty following Milton, but now a permanent plan is in place.

“This is going to be a hardhat area, with cranes, moving rocks, boulders, heavy equipment,” said Ed Garland of the Sebastian Inlet District.

The project involves fortifying a 190-foot stretch with large granite boulders and constructing a sheet pile seawall with a concrete sidewalk deck.

“It may be a little disappointing for the anglers who go there all of the time, but the rest of the park will be open,” Garland says.

The district also says the popular jetty webcam has been uninstalled because it’s in the construction zone, but they are exploring putting up a temporary one.

Anglers are slightly disappointed to lose their fishing spot for months to come, but they understand why the work is being done.

“That’s a bummer,” said Jose Perez, an Orlando barbershop owner who was at the North Jetty on Monday. “I’m going to have to find somewhere else to fish. It’s a great place, but if they have to do some work on it by all means,” he says.

The project is expected to be complete by July 2025. The last significant work done on the North Jetty was back in 2002.

SEBASTIAN INLET DISTRICT BOARD MEMORANDUM

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Sebastian Inlet Tax District Conveyance Documents (Easements) to The State of Florida Department Of Transportation For Construction of the Sebastian Inlet Bridge Replacement Project**

DATE: October 1, 2024

BACKGROUND

The Florida Department of Transportation (FDOT) – District 4, is currently in the design and permitting phase to replace the Sebastain Inlet Bridge, addressing the structural and functional deficiencies of the existing bridge and to address the gap in system linkage for bicyclists and pedestrians. The project also improves drainage system and raises vertical clearance to address resiliency and adds shoulders and shared use paths to enhance safety. Construction is anticipated between Spring 2026 – Fall 2030.

The District holds fee simple title to the land that is now submerged where the barrier island previously existed. The current location of the Sebastian Inlet Bridge spans the District’s fee simple land and in 1963, the District granted an easement to the State Road Department, now FDOT, providing access over its property for the construction and maintenance of the current bridge.

The District also holds easements and rights of way granted by the State of Florida. These easements run both east and west and north and south and are provided by the State to SID, both perpetually and temporally, to allow it to conduct its Charter functions with regards to recreation, sediment bypass, navigation and boating activities.

DESCRIPTION AND CONDITIONS

The purpose of this agenda item is for the Board to approve Temporary Easement – Parcel No. 701, (1) Perpetual Easement – Parcel No. 804, and (2) Subordinations (Parcels 701 and 800) for FDOT to proceed with the Sebastian Inlet Bridge Replacement Project. FDOT is also requesting Board conformation that the portion of District land identified in the easements (Parcels 701 and 800) will be voluntary donated to the State of Florida for the use and benefit of FDOT.

Temporary Easement – Parcel No. 701

Temporary Easement – Parcel No. 701 is located along the eastern boundary of the existing Sebastian Inlet Bridge and is for the purpose of assisting the construction of the new Sebastian Inlet Bridge by utilizing the parcel for construction and removal of trestles, structures, barges and temporary fenders and other necessary incidences. The term of the easement is completion of the Project, but no later than the last day of October 2030.

FDOT is also requesting Board conformation that the portion of District land identified in the Temporary Easement – Parcel No. 701 will be voluntary donated to the State of Florida for the use and benefit of FDOT. A donation of property letter has been provided by FDOT for Board approval.

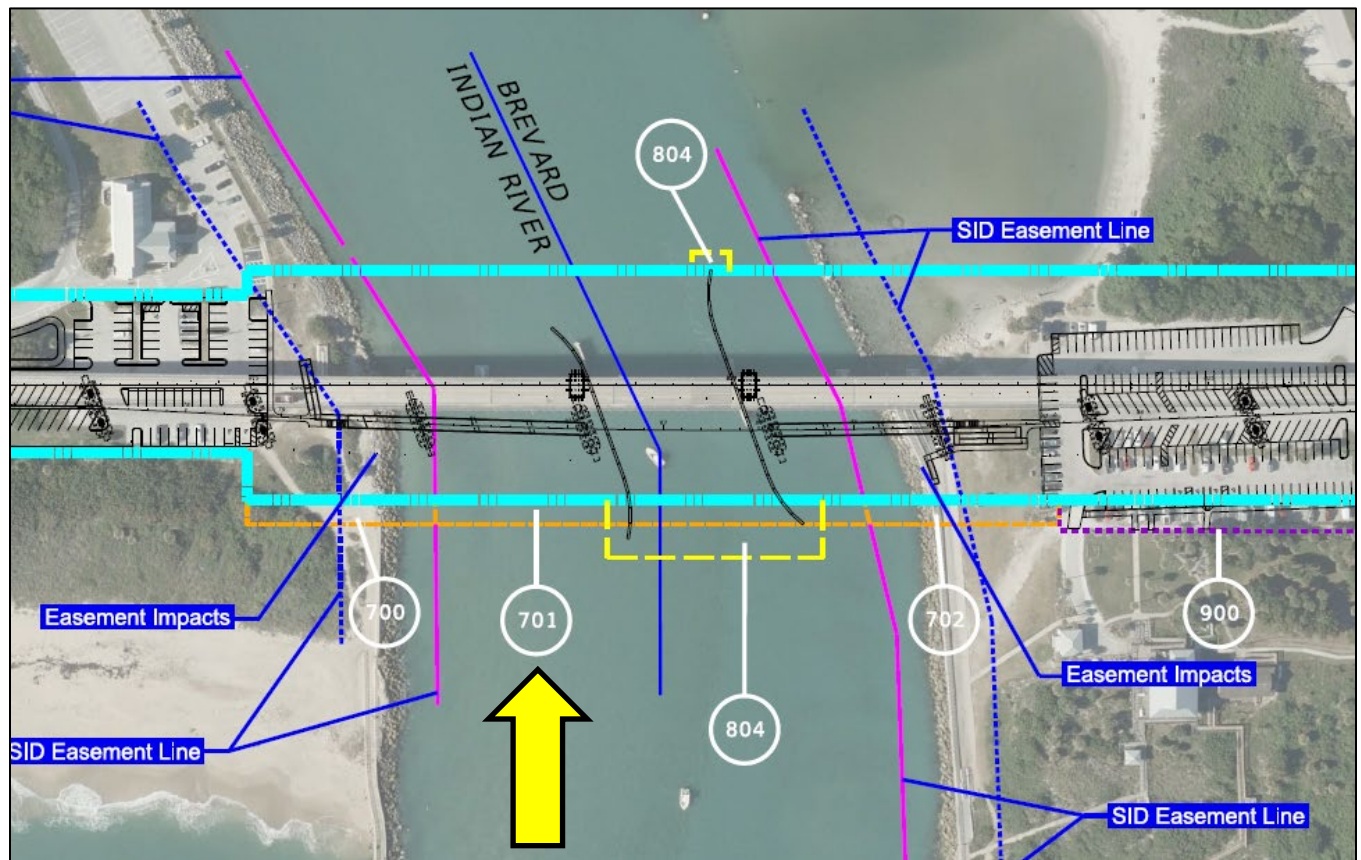


Exhibit 1 - Temporary Easement – Parcel No. 701

Perpetual Easement – Parcel No. 804

Perpetual Easement – Parcel No. 804 is located along the eastern and western boundary of the existing Sebastian Inlet Bridge is for the purpose of constructing and maintaining fender systems and appurtenances made part of the new Sebastian Inlet Bridge.

FDOT is also requesting Board conformation that the portion of District land identified in the Perpetual Easement – Parcel No. 804 will be voluntary donated to the State of Florida for the use and benefit of FDOT. A donation of property letter has been provided by FDOT for Board approval.

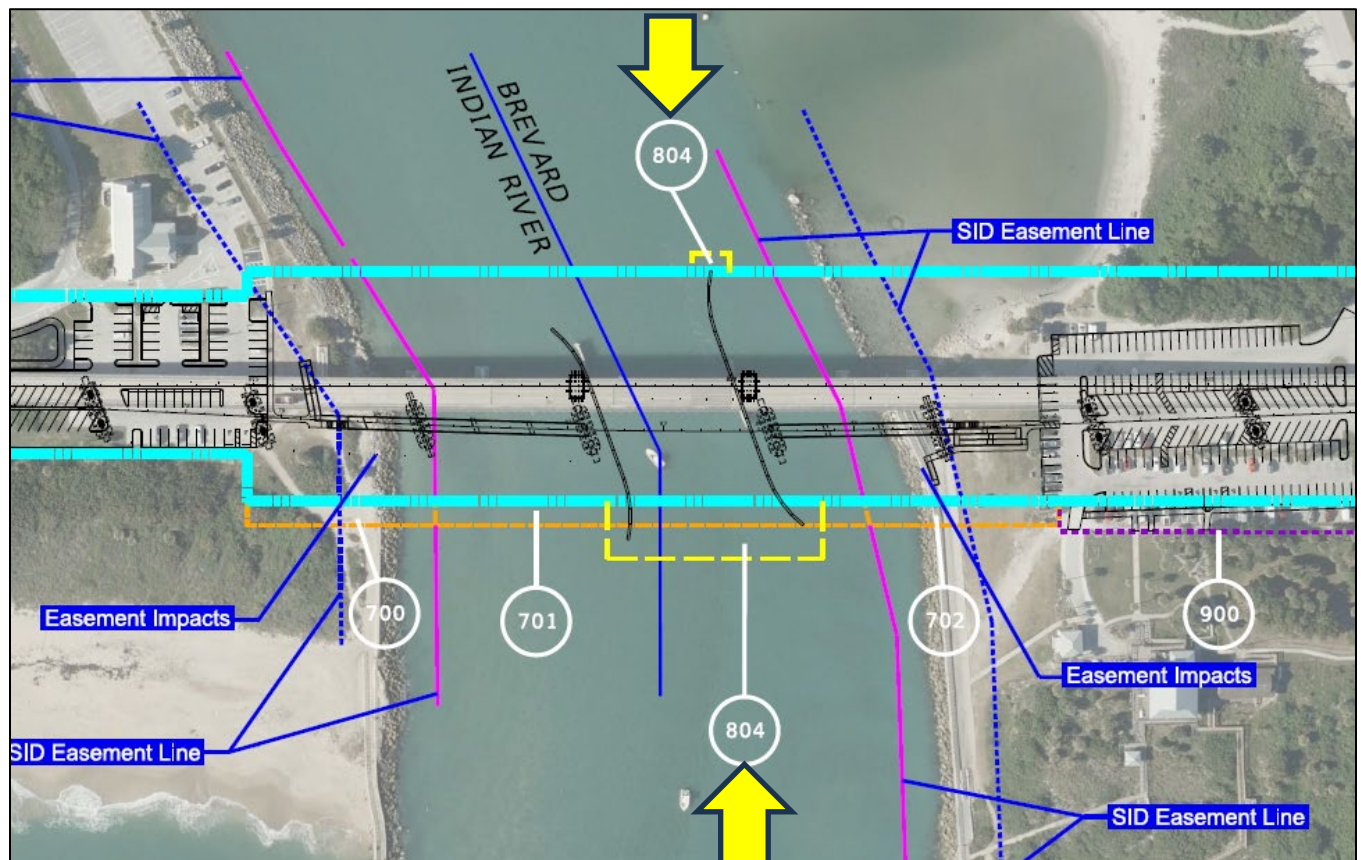


Exhibit 2 - Perpetual Easement – Parcel No. 804

Subordination – Parcel No. 702

Subordination – Parcel No. 702 is located along the northern boundary of the existing Sebastian Inlet Bridge and is a temporary easement for the purpose of assisting the construction of the new Sebastian Inlet Bridge by utilizing the parcel for construction and removal of trestles and structures, and other necessary incidences. The term of the easement is completion of the Project, but no later than the last day of October 2030.

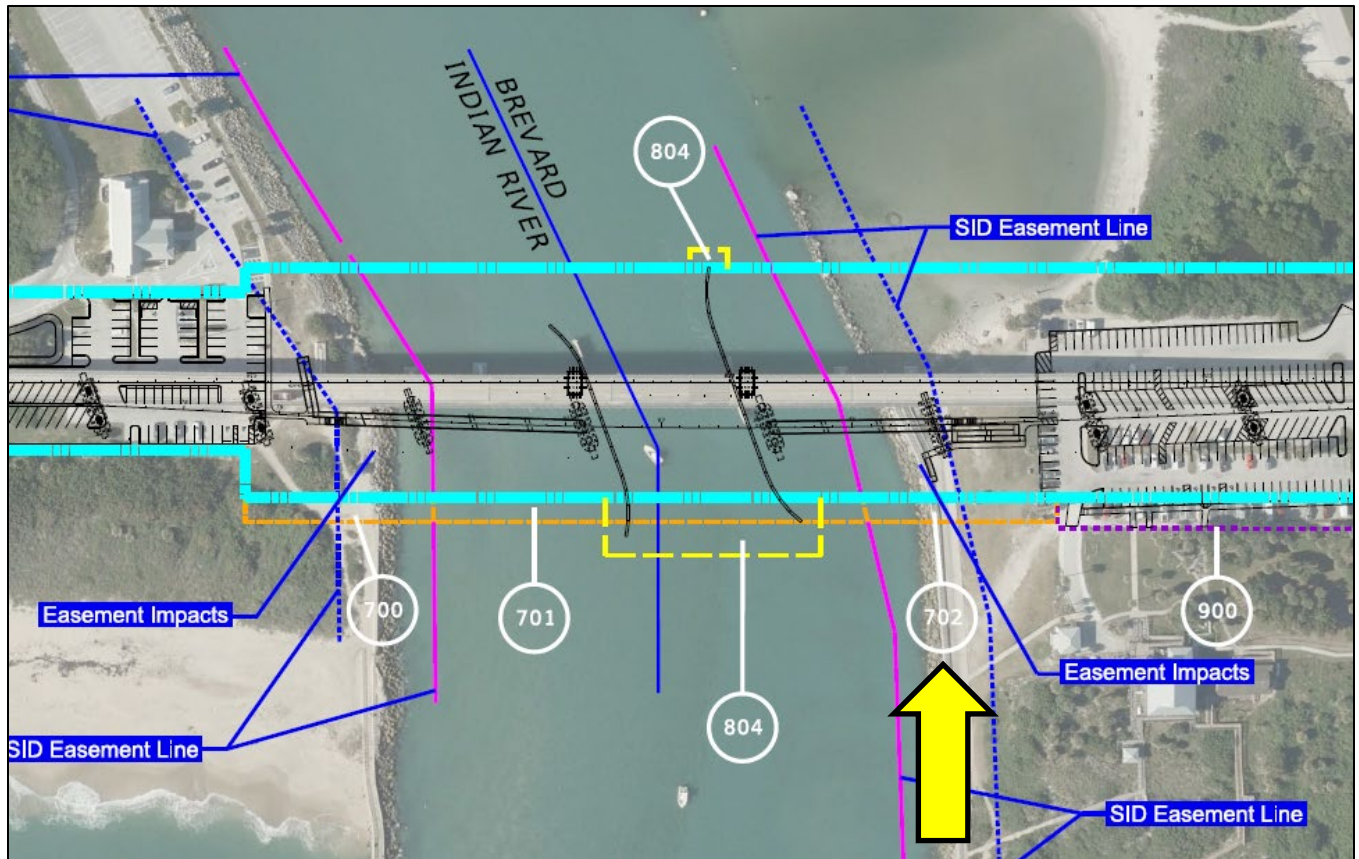


Exhibit 3 - Subordination – Parcel No. 702

Subordination – Parcel No. 800

Subordination – Parcel No. 800 located along the southern entrance of Sebastian Inlet State Park and is a perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through, together with the right to enter upon the parcel to construct and maintain a public road and other necessary incidences.

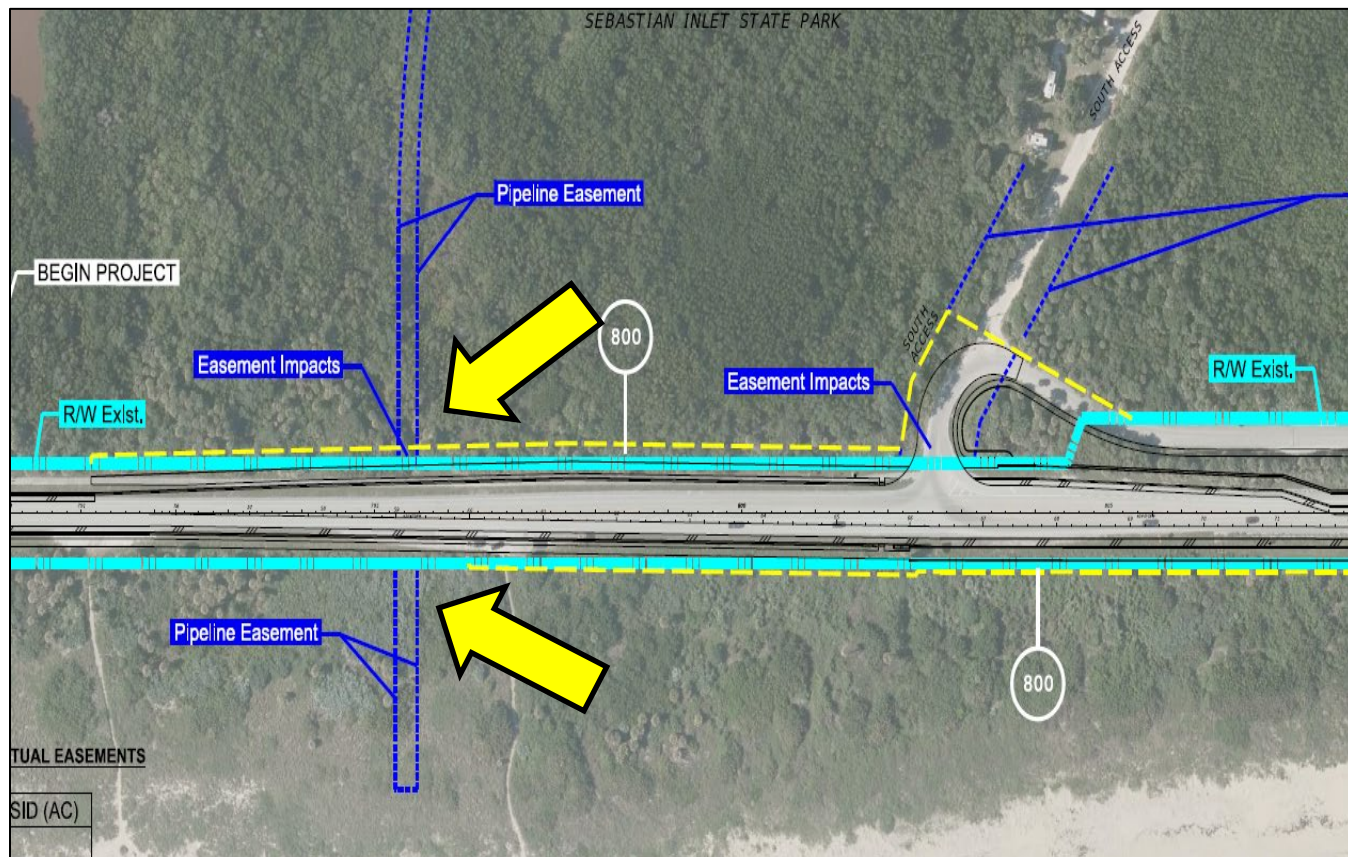


Exhibit 4 - Subordination – Parcel No. 800

The requested easements were reviewed by the District’s attorney, Shawn L. Demers, and found to be legally sufficient.

FUNDING

Easement recording and fees will be provided by The Florida Department of Transportation (FDOT) – District 4, at no anticipated expense to the District.

RECOMMENDATION

The recommendation of staff is for the Board to approve Temporary Easement – Parcel No. 701, Perpetual Easement – Parcel No. 804, and (2) Subordinations (Parcels 701 and 800) and authorize the Executive Director to sign on behalf of the District.

Staff also recommends the Board voluntary approve donating the lands described in Temporary Easement – Parcel No. 701 and Perpetual Easement – Parcel No. 804 to the state of Florida for the use and benefit of Florida Department of Transportation.

ATTACHMENTS

1. Temporary Easement – Parcel No. 701
2. Donation of Property to the Florida Department of Transportation – Parcel No. 701
3. Perpetual Easement – Parcel No. 804
4. Donation of Property to the Florida Department of Transportation – Parcel No. 804
5. Subordination – Parcel No. 702
6. Subordination – Parcel No. 800

APPROVED AGENDA ITEM FOR: NOVEMBER 13, 2024

08-TE.11-07/18

This instrument prepared under the direction of:

Elizabeth S. Quintana, Esq. ER

District Four Assistant General Counsel

Legal Description prepared by:

Mark R. Sowers P.S.M. (01/16/2024),

Manuel G. Vera & Associates, Inc.

Document prepared by:

Nancy Ferreira (04/15/2024)

Florida Department of Transportation

Right of Way Production Services

3400 W. Commercial Boulevard

Fort Lauderdale, Florida 33309

Parcel No.	701.1
Item/Segment No.	4456181
Section:	88070-2502
Managing District:	04
S.R. No.	A1A
County:	Indian River/ Brevard

TEMPORARY EASEMENT

THIS EASEMENT Made this _____ day of _____, 20____, by the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, whose address is: 114 Sixth Ave, Indialantic, Florida 32903, Grantor, and the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, its successors and assigns, Grantee.

WITNESSETH that for and in consideration of the sum of One Dollar and other valuable considerations, receipt and sufficiency of which is hereby acknowledged, the Grantor hereby gives, grants, bargains and releases to the Grantee, **a temporary easement for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles, structures, barges and temporary fenders, along with any other incidences necessary or convenient in connection therewith, over, and across, the described waters and submerged lands in Indian River County and Brevard County, Florida, described as follows, viz**

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

THIS EASEMENT is granted upon the condition that any work performed upon the above described land shall conform to all existing structural improvements within the limits designated, and all work will be performed in such a manner that the existing structural improvements will not be damaged.

It is understood and agreed by the parties hereto that the rights granted herein shall terminate upon completion of this transportation project, but no later than the last day of **October 2030**.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

**SEBASTIAN INLET TAX DISTRICT,
a multi-county independent special taxing district**

Print Name: _____

Print Title: _____

Signed, sealed and delivered in the presence of: (Two witnesses required by Florida Law)

Witness (1) Information:

Witness (2) Information:

Signature

Signature

Print Name

Print Name

Address _____

Address _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of _____ physical presence or _____ online notarization, this _____ day of _____, 20____, by _____, as _____, on behalf of the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, _____ who is personally known to me or _____ who has produced _____ as identification.

(SEAL)

Notary Public

Printed or stamped name of Notary Public

My Commission Expires: _____

EXHIBIT "A"

Item/Segment No. 445618-1
Section No. 88070-2502
01-16-2024

Temporary Easement

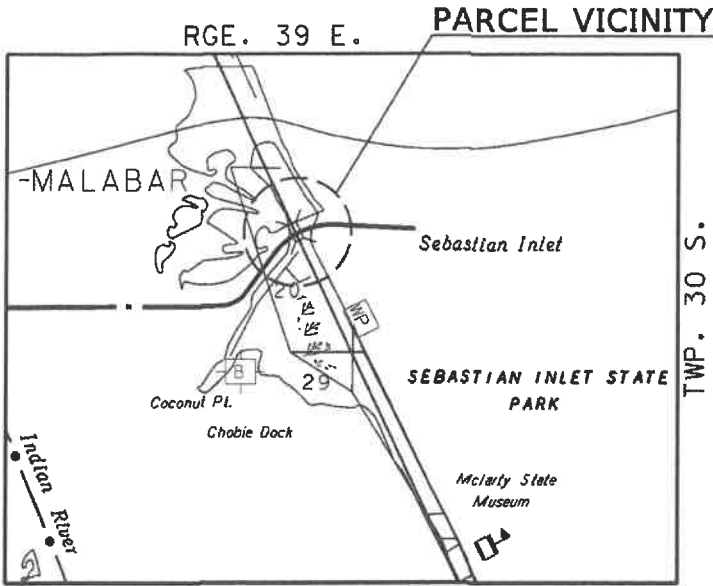
Parcel No. 701 State Road A1A Indian River/Brevard County Description

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Indian River and Brevard Counties, Florida; said portion lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 816+90.07 and 821+45.06.

Containing 11,294 square feet, more or less.

EXHIBIT "A"

LEGEND



LOCATION MAP
NOT TO SCALE

PARCEL 701

B	=	BASELINE
COR.	=	CORNER
DNR	=	DEPARTMENT OF NATURAL RESOURCES
E	=	EASTING
EXIST.	=	EXISTING
FED.	=	FEDERAL
F.M.	=	FINANCIAL MANAGEMENT
FND.	=	FOUND
L.B.	=	LICENSED BUSINESS
N	=	NORTHING
NO.	=	NUMBER
O.R.B.	=	OFFICIAL RECORDS BOOK
P.E.	=	PERPETUAL EASEMENT
PG.	=	PAGE
P.O.B.	=	POINT OF BEGINNING
P.O.C.	=	POINT OF COMMENCEMENT
PROJ.	=	PROJECT
RR	=	RAILROAD
RT.	=	RIGHT
R/W	=	RIGHT OF WAY
RGE.	=	RANGE
SEC.	=	SECTION
S.R.	=	STATE ROAD
STA.	=	STATION
T.E.	=	TEMPORARY EASEMENT
TWP.	=	TOWNSHIP

OWNER = THE SEBASTIAN INLET DISTRICT
 PARCEL 701 EASEMENT AREA = 11,294 SQUARE FEET

GENERAL NOTES:

- BEARINGS AND COORDINATES ARE RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983 (ADJUSTMENT OF 1990)
 A BEARING OF N 24°50'33" W HAS BEEN ESTABLISHED BETWEEN MONUMENTS C23 STAMPED "88 78 A04" AND C24 STAMPED "88 78 A03" AS SHOWN ON PROJECT NETWORK CONTROL SHEET FOR STATE PROJECT 228605-1-52-01 & 228612-1-52-01 AS ON FILE AT DISTRICT IV SURVEYING AND MAPPING IN FORT LAUDERDALE, FLORIDA.

POINT	NORTHING	EASTING	DESCRIPTION
C23	1,281,550.081	834,695.430	FOUND DNR DISK IN CURB STAMPED 88 78 A04
C24	1,283,016.886	834,016.350	FOUND DNR DISK STAMPED 88 78 A03
- EXISTING BASELINE AND RIGHT OF WAY SHOWN HEREON FOR STATE ROAD A1A WAS PROVIDED BY FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT IV SURVEYING AND MAPPING DEPARTMENT.
- THIS SKETCH EXISTS SOLELY FOR THE PURPOSE OF ILLUSTRATING THE LEGAL DESCRIPTION SHOWN HEREIN ON SHEET 3.
- ALL BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.

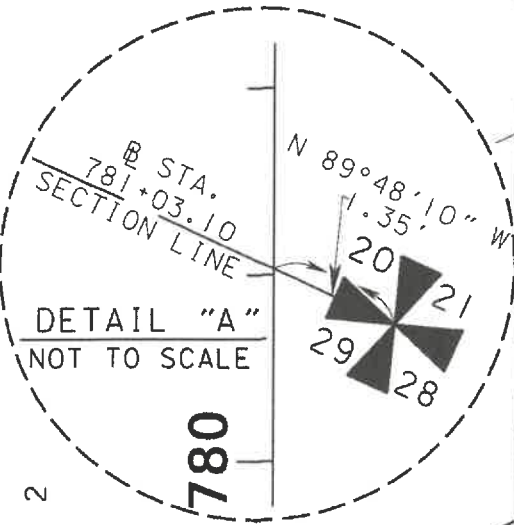
STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION
 SURVEYING AND MAPPING
 3400 WEST COMMERCIAL BOULEVARD
 FT. LAUDERDALE, FLORIDA 33309
 954-777-4551

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS701sh1.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION PARCEL SKETCH - NOT A SURVEY																	
STATE ROAD NO. A1A					INDIAN RIVER/BREVARD COUNTY												
		BY		DATE		PREPARED BY:											
		DRAWN		C MILLER		08-16-23		MANUEL G. VERA & ASSOCIATES INC., LB#2439			FED. PROJ. NO. D424-016-B						
REVISION		BY		DATE		CHECKED		T TRUONG		11-14-23		F.M. NO. 445618-1		SECTION 88070-2502		SHEET 01 OF 03	

EXHIBIT "A"

NORTH SHORE EASEMENT
SEBASTIAN INLET DISTRICT
O.R.B. 3040, PG. 2117

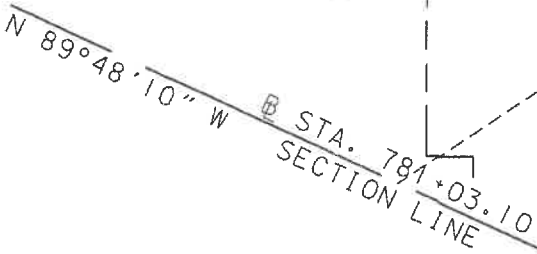


GOVERNMENT LOT 2

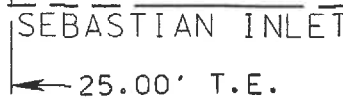
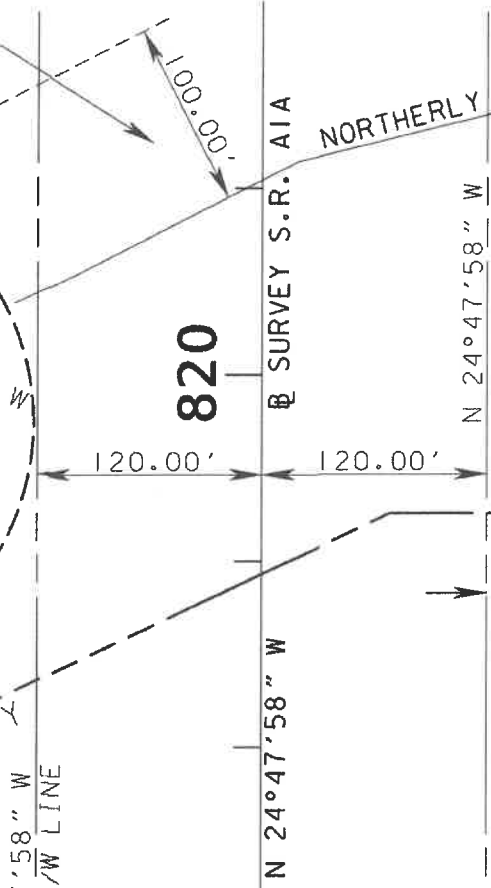
BREVARD COUNTY
INDIAN RIVER COUNTY

UNINCORPORATED INDIAN
RIVER COUNTY

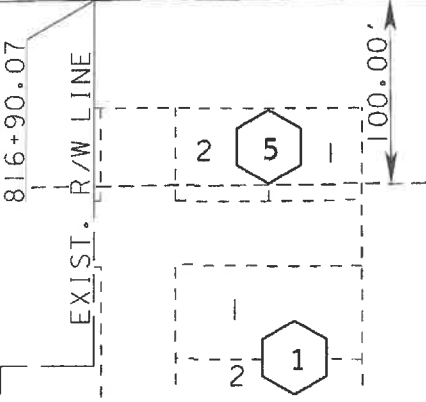
SOUTH SHORE EASEMENT
SEBASTIAN INLET DISTRICT
O.R.B. 3040, PG. 2117



SEE DETAIL "A"



SOUTHERLY JETTY LINE



UNINCORPORATED INDIAN RIVER COUNTY
GOVERNMENT LOT 2
UNINCORPORATED INDIAN RIVER COUNTY
SEBASTIAN INLET SUBD.
P.B. 3, PG. 39
(BREVARD COUNTY RECORDS)

VAULT PROJECT: RWMAPPING/r4456181_SRA1A/RWPS701sh2.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

INDIAN RIVER/BREVARD COUNTY

REVISION	BY	DATE	BY	DATE	PREPARED BY:	FED. PROJ. NO. D424-016-B
			C MILLER	08-16-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439	
CHECKED	T TRUONG	11-14-23	F.M. NO. 445618-1	SECTION 88070-2502	SHEET 02 OF 03	

EXHIBIT "A"

PARCEL 701 - TEMPORARY EASEMENT

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Indian River and Brevard Counties, Florida; said portion lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 816+90.07 and 821+45.06.

Containing 11,294 square feet, more or less.

A temporary easement over and across, the described waters and submerged lands, for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles, structures, barges and temporary fenders, along with any other incidences necessary or convenient in connection therewith.

This Easement shall expire upon the completion of this transportation project but not later than the last day of October 2030.

I hereby certify that this sketch and legal description was prepared under my direction and that said sketch and legal description is in compliance with the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes.

 01/16/24

Mark R. Sowers Date
 Florida Professional Surveyor & Mapper No. 5266
 Florida Department of Transportation

Not valid unless signed and sealed.



VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS701sh3.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION	
		PARCEL SKETCH - NOT A SURVEY	
		STATE ROAD NO. A1A	INDIAN RIVER/BREVARD COUNTY
		BY	DATE
		DRAWN	C MILLER 08-16-23
		CHECKED	T TRUONG 11-14-23
		PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC., LB#2439	
		FED. PROJ. NO. D424-016-B	
REVISION	BY	DATE	F.M. NO. 445618-1 SECTION 88070-2502 SHEET 03 OF 03



Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

Donation of Property to the Florida Department of Transportation

September 27, 2024

Mr. James D. Gray, Jr., Executive Director
Sebastian Inlet Tax District
114 Sixth Avenue
Indialantic, FL 32903

ITEM/SEGMENT NO.:	4456181
MANAGING DISTRICT:	4
F.A.P. NO.:	D422-028-B
STATE ROAD NO.:	A-1-A
COUNTY:	Indian River & Brevard
PARCEL NO.:	701
INTEREST CONVEYED:	Temporary Easement

This is to advise that the undersigned, as owner of the property or property interest referenced above and as shown on Right of Way maps for referenced project, desires to make a voluntary donation of said property or property interest to the State of Florida for the use and benefit of the Florida Department of Transportation.

The undersigned hereby acknowledges that he/she has been fully advised by a Department representative of his/her right to have the referenced property or property interest appraised, to accompany the appraiser during the appraisal inspection of the property, to receive full compensation for the above referenced property, and to receive reimbursement for reasonable fees and costs incurred, if any. Having been fully informed of the above rights, I hereby waive those rights unless otherwise noted below.

Owner's Signature

Type or Print Property Owner's Name

Street Address

City, State, Zip Code

Date

07-PE.11-07/18

This instrument prepared under the direction of:

Elizabeth S. Quintana, Esq. ER

District Four Assistant General Counsel

Legal Description prepared by:

Mark R. Sowers P.S.M. (03/08/2024),

Manuel G. Vera & Associates, Inc.

Document prepared by:

Nancy Ferreira (04/15/2024)

Florida Department of Transportation

Right of Way Production Services

3400 W. Commercial Boulevard

Fort Lauderdale, Florida 33309

Parcel No.	804.1
Item/Segment No.	4456181
Section:	88070-2502
Managing District:	04
S.R. No.	A1A
County:	Indian River/ Brevard

PERPETUAL EASEMENT

THIS EASEMENT Made this _____ day of _____, 20____, by the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, whose address is: 114 Sixth Ave, Indialantic, Florida 32903, Grantor, and the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, its successors and assigns, Grantee.

WITNESSETH: That the Grantor for and in consideration of the sum of One Dollar and other valuable considerations paid, the receipt and sufficiency of which is hereby acknowledged, hereby grants unto the Grantee, its successors and assigns, **a perpetual easement for the purposes defined below in Exhibit “A”** attached hereto as it pertains to the following described property in **Brevard County** and **Indian River County**, Florida, viz:

SEE EXHIBIT “A” ATTACHED HERETO AND MADE A PART HEREOF

TO HAVE AND TO HOLD the same unto said Grantee, its successors and assigns forever.

[INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

**SEBASTIAN INLET TAX DISTRICT,
a multi-county independent special taxing district**

Print Name: _____

Print Title: _____

Signed, sealed and delivered in the presence of: (Two witnesses required by Florida Law)

Witness (1) Information:

Witness (2) Information:

Signature

Signature

Print Name

Print Name

Address _____

Address _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of _____ physical presence or _____ online notarization, this _____ day of _____, 20____, by _____, as _____, on behalf of the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district,** _____ who is personally known to me or _____ who has produced _____ as identification.

(SEAL)

Notary Public

Printed or stamped name of Notary Public

My Commission Expires: _____

EXHIBIT "A"

Item/Segment No. 445618-1
Parcel No. 804

Perpetual Easement

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Indian River and Brevard Counties, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 3,767.61 feet; thence North 65°12'02" East along a line at a right angle to the previously described course, a distance of 120.00 feet to a point on the Easterly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence North 24°47'58" West along said Easterly Existing Right of Way line of State Road A1A, a distance of 225.00 feet; thence North 65°12'02" East, a distance of 60.00 feet; thence South 24°47'58" East, a distance of 225.00 feet; thence South 65°12'02" West, a distance of 60.00 feet to the POINT OF BEGINNING.

Containing 13,500 square feet, more or less.

A perpetual easement for the purpose of constructing and maintaining fender systems and appurtenances upon and through the above described property; together with the right to enter upon said property and construct and maintain bridge fender systems thereon with such access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

AND

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Brevard County, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 3,855.62 feet; thence South 65°12'02" West along a line at a right angle to the previously described course, a distance of 120.00 feet to a point on the Westerly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence continue South 65°12'02" West, a distance of 20.00 feet; thence North 24°47'58" West, a distance of 40.00 feet; thence North 65°12'02" East, a distance of 20.00 feet to a point on said Westerly Existing Right of Way line of State Road A1A; thence South 24°47'58" East along said Westerly Existing Right of Way line of State Road A1A, a distance of 40.00 feet to the POINT OF BEGINNING.

Containing 800 square feet, more or less.

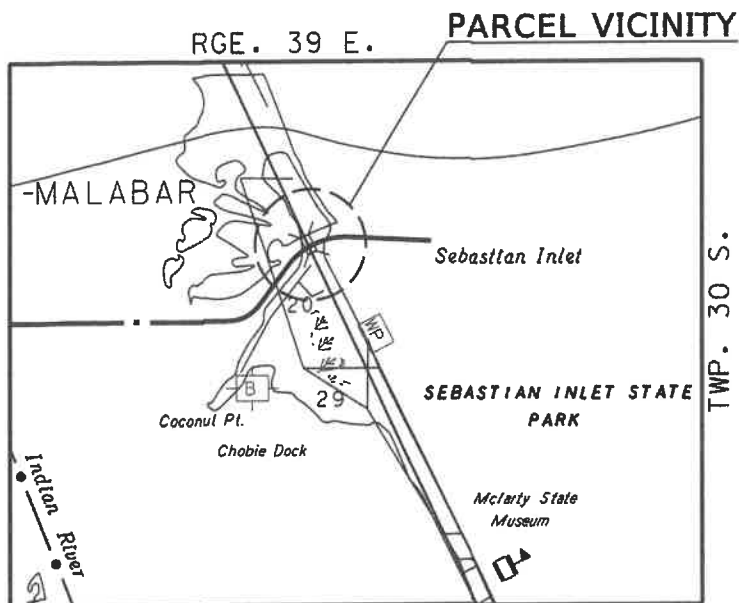
All together containing 14,300 square feet, more or less.

A perpetual easement for the purpose of constructing and maintaining fender systems and appurtenances upon and through the above described property; together with the right to enter upon said property and construct and maintain bridge fender systems thereon with such access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

EXHIBIT "A"

LEGEND

B	=	BASELINE
COR.	=	CORNER
DNR	=	DEPARTMENT OF NATURAL RESOURCES
E	=	EASTING
EXIST.	=	EXISTING
FED.	=	FEDERAL
F.M.	=	FINANCIAL MANAGEMENT
FND.	=	FOUND
L.B.	=	LICENSED BUSINESS
LT.	=	LEFT
N	=	NORTHING
NO.	=	NUMBER
O.R.B.	=	OFFICIAL RECORDS BOOK
P.B.	=	PLAT BOOK
P.E.	=	PERPETUAL EASEMENT
PG.	=	PAGE
P.O.B.	=	POINT OF BEGINNING
P.O.C.	=	POINT OF COMMENCEMENT
PROJ.	=	PROJECT
RR	=	RAILROAD
RT.	=	RIGHT
R/W	=	RIGHT OF WAY
RGE.	=	RANGE
SEC.	=	SECTION
S.R.	=	STATE ROAD
STA.	=	STATION
SUBD.	=	SUBDIVISION
T.E.	=	TEMPORARY EASEMENT
TWP.	=	TOWNSHIP



LOCATION MAP
NOT TO SCALE

PARCEL 804

OWNER = THE SEBASTIAN INLET DISTRICT
 PARCEL 804 EASEMENT AREA = 14,300 SQUARE FEET

GENERAL NOTES:

- BEARINGS AND COORDINATES ARE RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983 (ADJUSTMENT OF 1990)
 A BEARING OF N 24°50'33" W HAS BEEN ESTABLISHED BETWEEN MONUMENTS C23 STAMPED "88 78 A04" AND C24 STAMPED "88 78 A03" AS SHOWN ON PROJECT NETWORK CONTROL SHEET FOR STATE PROJECT 228605-1-52-01 & 228612-1-52-01 AS ON FILE AT DISTRICT IV SURVEYING AND MAPPING IN FORT LAUDERDALE, FLORIDA.

POINT	NORTHING	EASTING	DESCRIPTION
C23	1,281,550.081	834,695.430	FOUND DNR DISK IN CURB STAMPED 88 78 A04
C24	1,283,016.886	834,016.350	FOUND DNR DISK STAMPED 88 78 A03
- EXISTING BASELINE AND RIGHT OF WAY SHOWN HEREON FOR STATE ROAD A1A WAS PROVIDED BY FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT IV SURVEYING AND MAPPING DEPARTMENT.
- THIS SKETCH EXISTS SOLELY FOR THE PURPOSE OF ILLUSTRATING THE LEGAL DESCRIPTION SHOWN HEREIN ON SHEETS 3 AND 4.
- ALL BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.

STATE OF FLORIDA
 DEPARTMENT OF TRANSPORTATION
 SURVEYING AND MAPPING
 3400 WEST COMMERCIAL BOULEVARD
 FT. LAUDERDALE, FLORIDA 33309
 954-777-4551

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS804sh1.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION			
		PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		INDIAN RIVER/BREVARD COUNTY	
		BY	DATE	PREPARED BY:	
		DRAWN	C MILLER	03-06-24	MANUEL G. VERA & ASSOCIATES INC., LB#2439
		CHECKED	T TRUONG	03-08-24	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	F.M. NO. 445618-1		SECTION 88070-2502
					SHEET 01 OF 04

EXHIBIT "A"

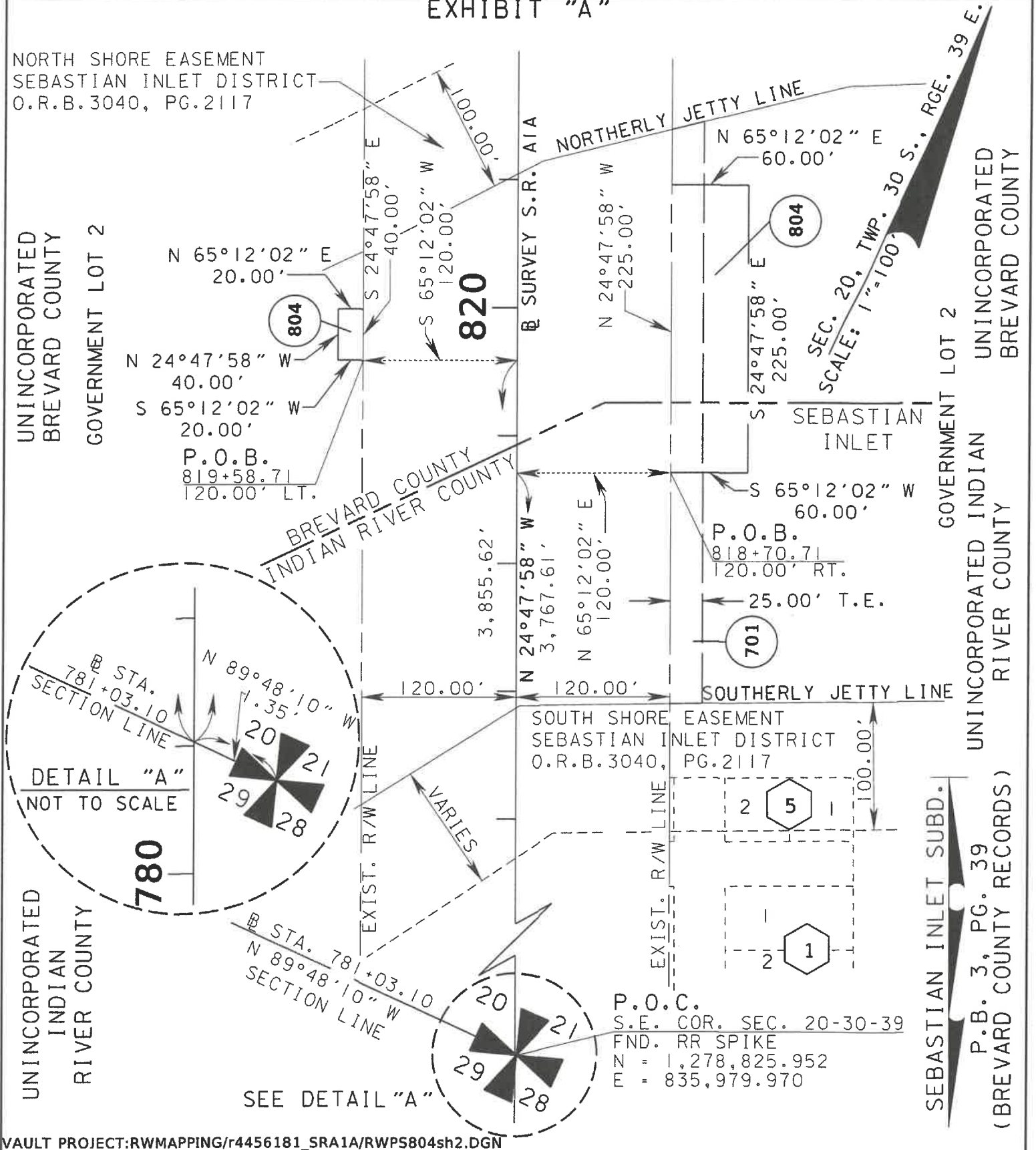
NORTH SHORE EASEMENT
SEBASTIAN INLET DISTRICT
O.R.B. 3040, PG. 2117

UNINCORPORATED
BREVARD COUNTY
GOVERNMENT LOT 2

UNINCORPORATED
INDIAN RIVER COUNTY

UNINCORPORATED INDIAN RIVER COUNTY
GOVERNMENT LOT 2
UNINCORPORATED BREVARD COUNTY

SEBASTIAN INLET SUBD.
P.B. 3, PG. 39
(BREVARD COUNTY RECORDS)



VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS804sh2.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

INDIAN RIVER/BREVARD COUNTY

REVISION	BY	DATE	PREPARED BY:	FED. PROJ. NO. D424-016-B
			MANUEL G. VERA & ASSOCIATES, INC., LB#2439	
CHECKED	T TRUONG	03-08-24	F.M. NO. 445618-1	SECTION 88070-2502

EXHIBIT "A"

PARCEL 804 - PERPETUAL EASEMENT

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Indian River and Brevard Counties, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 3,767.61 feet; thence North 65°12'02" East along a line at a right angle to the previously described course, a distance of 120.00 feet to a point on the Easterly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence North 24°47'58" West along said Easterly Existing Right of Way line of State Road A1A, a distance of 225.00 feet; thence North 65°12'02" East, a distance of 60.00 feet; thence South 24°47'58" East, a distance of 225.00 feet; thence South 65°12'02" West, a distance of 60.00 feet to the POINT OF BEGINNING.

Containing 13,500 square feet, more or less.

A perpetual easement for the purpose of constructing and maintaining fender systems and appurtenances upon and through the above described property; together with the right to enter upon said property and construct and maintain bridge fender systems thereon with such access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

AND

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Brevard County, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 3,855.62 feet; thence South 65°12'02" West along a line at a right angle to the previously described course, a distance of 120.00 feet to a point on the Westerly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence continue South 65°12'02" West, a distance of 20.00 feet; thence North 24°47'58" West, a distance of 40.00 feet; thence North 65°12'02" East, a distance of 20.00 feet to a point on said Westerly Existing Right of Way line of State Road A1A; thence South 24°47'58" East along said Westerly Existing Right

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS804sh3.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION			
		PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		INDIAN RIVER/BREVARD COUNTY	
		BY	DATE	PREPARED BY:	
		DRAWN	C MILLER	03-06-24	MANUEL G. VERA & ASSOCIATES, INC., LB#2439
				FED. PROJ. NO. D424-016-B	
REVISION	BY	DATE	CHECKED	T TRUONG	03-08-24
				F.M. NO. 445618-1	
				SECTION 88070-2502	
				89 SHEET 03 OF 04	

EXHIBIT "A"

PARCEL 804 - PERPETUAL EASEMENT

of Way line of State Road A1A, a distance of 40.00 feet to the POINT OF BEGINNING.

Containing 800 square feet, more or less.

All together containing 14,300 square feet, more or less.

A perpetual easement for the purpose of constructing and maintaining fender systems and appurtenances upon and through the above described property; together with the right to enter upon said property and construct and maintain bridge fender systems thereon with such access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

I hereby certify that this sketch and legal description was prepared under my direction and that said sketch and legal description is in compliance with the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes.


 _____ 03/08/24
 Mark R. Sowers Date
 Florida Professional Surveyor & Mapper No. 5266
 Florida Department of Transportation



Not valid unless signed and sealed.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS804sh4.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION			
		PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		INDIAN RIVER/BREVARD COUNTY	
		BY	DATE	PREPARED BY:	
		DRAWN	C MILLER	03-06-24	MANUEL G. VERA & ASSOCIATES, INC., LB#2439
		CHECKED	T TRUONG	03-08-24	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	F.M. NO. 445618-1		SECTION 88070-2502
			SHEET ⁹⁰ 04 OF 04		



Florida Department of Transportation

RON DESANTIS
GOVERNOR

JARED W. PERDUE, P.E.
SECRETARY

Donation of Property to the Florida Department of Transportation

September 27, 2024

Mr. James D. Gray, Jr., Executive Director
Sebastian Inlet Tax District
114 Sixth Avenue
Indialantic, FL 32903

ITEM/SEGMENT NO.:	4456181
MANAGING DISTRICT:	4
F.A.P. NO.:	D422-028-B
STATE ROAD NO.:	A-1-A
COUNTY:	Indian River & Brevard
PARCEL NO.:	804
INTEREST CONVEYED:	Perpetual Easement

This is to advise that the undersigned, as owner of the property or property interest referenced above and as shown on Right of Way maps for referenced project, desires to make a voluntary donation of said property or property interest to the State of Florida for the use and benefit of the Florida Department of Transportation.

The undersigned hereby acknowledges that he/she has been fully advised by a Department representative of his/her right to have the referenced property or property interest appraised, to accompany the appraiser during the appraisal inspection of the property, to receive full compensation for the above referenced property, and to receive reimbursement for reasonable fees and costs incurred, if any. Having been fully informed of the above rights, I hereby waive those rights unless otherwise noted below.

Owner's Signature

Type or Print Property Owner's Name

Street Address

City, State, Zip Code

Date

36-SUB.03-04/24 County

This instrument prepared under the direction of:

Elizabeth S. Quintana, Esq. ER

District Four Assistant General Counsel

Legal Description prepared by:

Mark R. Sowers P.S.M. (01/16/2024)

Manuel G. Vera & Associates, Inc.

Document prepared by:

Nancy Ferreira (04/15/2024)

Florida Department of Transportation

Right of Way Production Services

3400 W. Commercial Boulevard

Fort Lauderdale, Florida 33309

Parcel No.	702.2
Item/Segment No.	4456181
Section:	70060-2504
Managing District:	04
S.R. No.	A1A
County:	Brevard

SUBORDINATION

THIS SUBORDINATION, Made this _____ day of _____, 20____, by the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, whose address is: 114 Sixth Ave, Indialantic, Florida 32903, hereinafter called the "party of the first part", and the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, hereinafter called the "Department".

WITNESSETH:

WHEREAS, the party of the first part is the holder of a certain **Easement dated 02/20/1957**, and recorded in **Official Records Book 00018, Page 0532**, of the Public Records of Brevard County, Florida and,

WHEREAS, a portion of the land encumbered by said Easement is required by the Department for public transportation purposes;

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, paid, the receipt and sufficiency of which is hereby acknowledged, the party of the first part hereby agrees, covenants, and consents with the Department that the aforesaid Easement shall continue, subject and subordinate to the property rights of the Department insofar as said Easement affects the following described property, viz:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

It is understood and agreed by the parties hereto that the rights granted herein shall terminate upon completion of this transportation project, but no later than the last day of **October 2030**.

This subordination shall be binding upon and inure to the benefit of the respective heirs, legal representatives, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

**SEBASTIAN INLET TAX DISTRICT,
a multi-county independent special taxing district**

Print Name: _____

Print Title: _____

Signed, sealed and delivered in the presence of: (Two witnesses required by Florida Law)

Witness (1) Information:

Witness (2) Information:

Signature

Signature

Print Name

Print Name

Address

Address

STATE OF FLORIDA

COUNTY OF _____

The foregoing instrument was acknowledged before me by means of _____ physical presence or _____ online notarization, this _____ day of _____, 20____, by _____, as _____, on behalf of the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district,** _____ who is personally known to me or _____ who has produced _____ as identification.

(SEAL)

Notary Public

Printed or stamped name of Notary Public

My Commission Expires: _____

EXHIBIT "A"

Item/Segment No. 445618-1
Section No. 70060-2504
01-16-2024

Temporary Easement

Parcel No. 702 State Road A1A Brevard County Description

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Brevard County, Florida; said portion lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 821+38.94 and 823+43.31.

Containing 5,033 square feet, more or less.

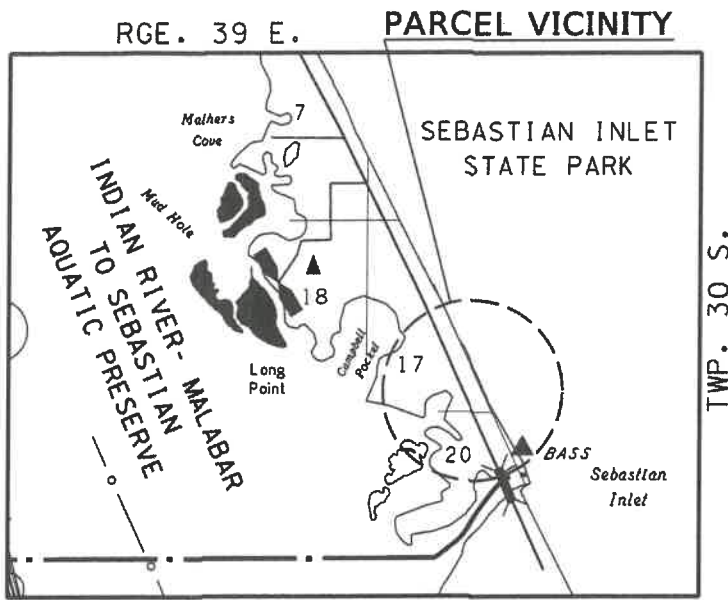
A temporary easement over and across the described lands, for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles and structures, along with any other incidences necessary or convenient in connection therewith.

This Easement shall expire upon the completion of this transportation project but not later than the last day of **October 2030**.

EXHIBIT "A"

LEGEND

B	=	BASELINE
COR.	=	CORNER
DNR	=	DEPARTMENT OF NATURAL RESOURCES
E	=	EASTING
EXIST.	=	EXISTING
FED.	=	FEDERAL
F.M.	=	FINANCIAL MANAGEMENT
FND.	=	FOUND
L.B.	=	LICENSED BUSINESS
N	=	NORTHING
NO.	=	NUMBER
O.R.B.	=	OFFICIAL RECORDS BOOK
PG.	=	PAGE
P.O.B.	=	POINT OF BEGINNING
P.O.C.	=	POINT OF COMMENCEMENT
PROJ.	=	PROJECT
RR	=	RAILROAD
RT.	=	RIGHT
R/W	=	RIGHT OF WAY
RGE.	=	RANGE
SEC.	=	SECTION
S.R.	=	STATE ROAD
STA.	=	STATION
T.E.	=	TEMPORARY EASEMENT
TWP.	=	TOWNSHIP



LOCATION MAP
NOT TO SCALE

PARCEL 702 / 802 / 803

OWNER = THE STATE OF FLORIDA, BOARD OF TRUSTEES
OF THE INTERNAL IMPROVEMENT TRUST FUND
PARCEL 702 EASEMENT AREA = 5,033 SQUARE FEET
PARCEL 802 EASEMENT AREA = 0.598 ACRES
PARCEL 803 EASEMENT AREA = 16,390 SQUARE FEET

GENERAL NOTES:

- BEARINGS AND COORDINATES ARE RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983 (ADJUSTMENT OF 1990)
A BEARING OF N 24°50'33" W HAS BEEN ESTABLISHED BETWEEN MONUMENTS C23 STAMPED "88 78 A04" AND C24 STAMPED "88 78 A03" AS SHOWN ON PROJECT NETWORK CONTROL SHEET FOR STATE PROJECT 228605-1-52-01 & 228612-1-52-01 AS ON FILE AT DISTRICT IV SURVEYING AND MAPPING IN FORT LAUDERDALE, FLORIDA.

POINT	NORTHING	EASTING	DESCRIPTION
C23	1,281,550.081	834,695.430	FOUND DNR DISK IN CURB STAMPED 88 78 A04
C24	1,283,016.886	834,016.350	FOUND DNR DISK STAMPED 88 78 A03
- EXISTING BASELINE AND RIGHT OF WAY SHOWN HEREON FOR STATE ROAD A1A WAS PROVIDED BY FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT IV SURVEYING AND MAPPING DEPARTMENT.
- THIS SKETCH EXISTS SOLELY FOR THE PURPOSE OF ILLUSTRATING THE LEGAL DESCRIPTION SHOWN HEREIN ON SHEETS 7 THRU 9.
- ALL BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
SURVEYING AND MAPPING
3400 WEST COMMERCIAL BOULEVARD
FT. LAUDERDALE, FLORIDA 33309
954-777-4551

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh1.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

BREVARD COUNTY

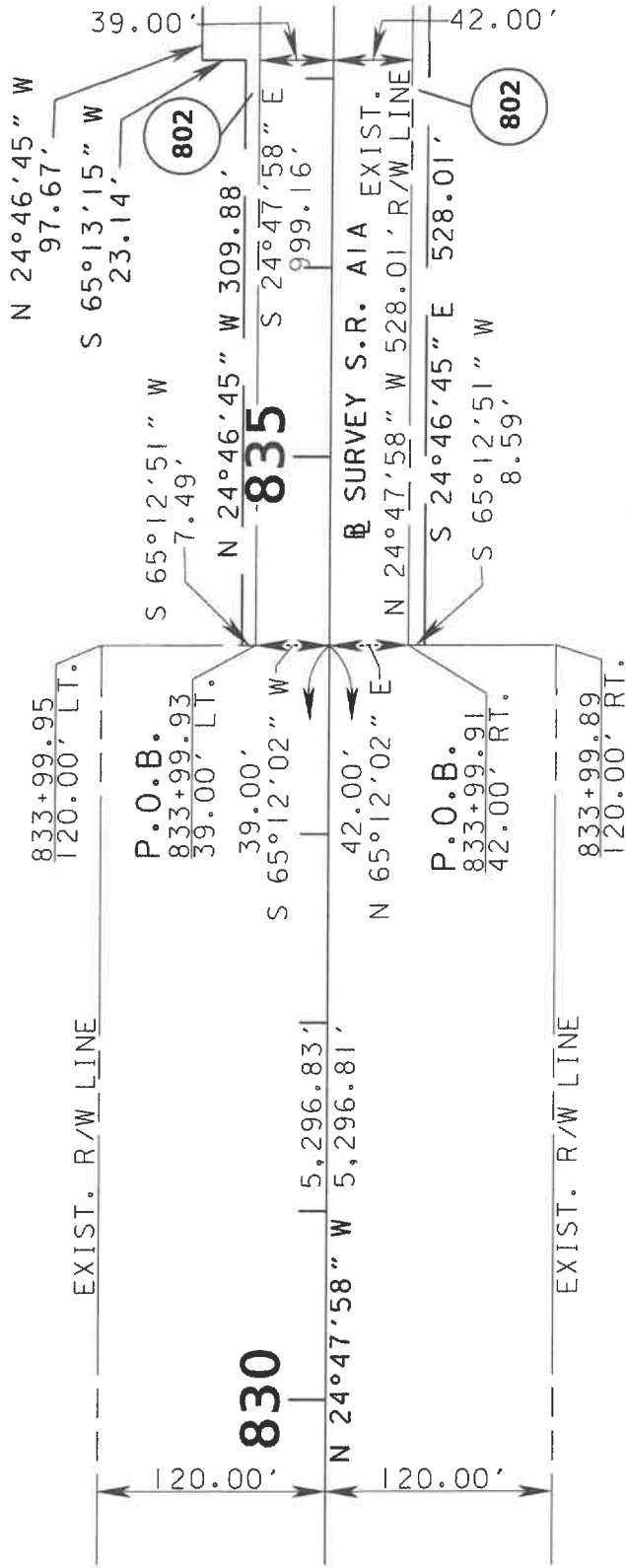
Revised Parcel 803	C MILLER	04-17-24	DRAWN	C MILLER	10-17-23	PREPARED BY: MANUEL G. VERA & ASSOCIATES INC., LB#2439	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	CHECKED	T TRUONG	04-17-24	F.M. NO. 445618-1	SECTION 70060-2504 SHEET 01 OF 09

EXHIBIT "A"

UNINCORPORATED BREVARD COUNTY

10' COMMUNICATIONS EASEMENT
O.R.B.8348, PG.1686

GOVERNMENT LOT 1



GOVERNMENT LOT 1

SEC. 20, TWP. 30 S., RGE. 39 E.
SCALE: 1"=100'

UNINCORPORATED BREVARD COUNTY

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh3.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

BREVARD COUNTY

BY	DATE	PREPARED BY:	FED. PROJ. NO.
DRAWN	C MILLER	10-17-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439
CHECKED	T TRUONG	04-17-24	F.M. NO. 445618-1
REVISION	BY	DATE	SECTION 70060-2504
			SHEET 9703 OF 09

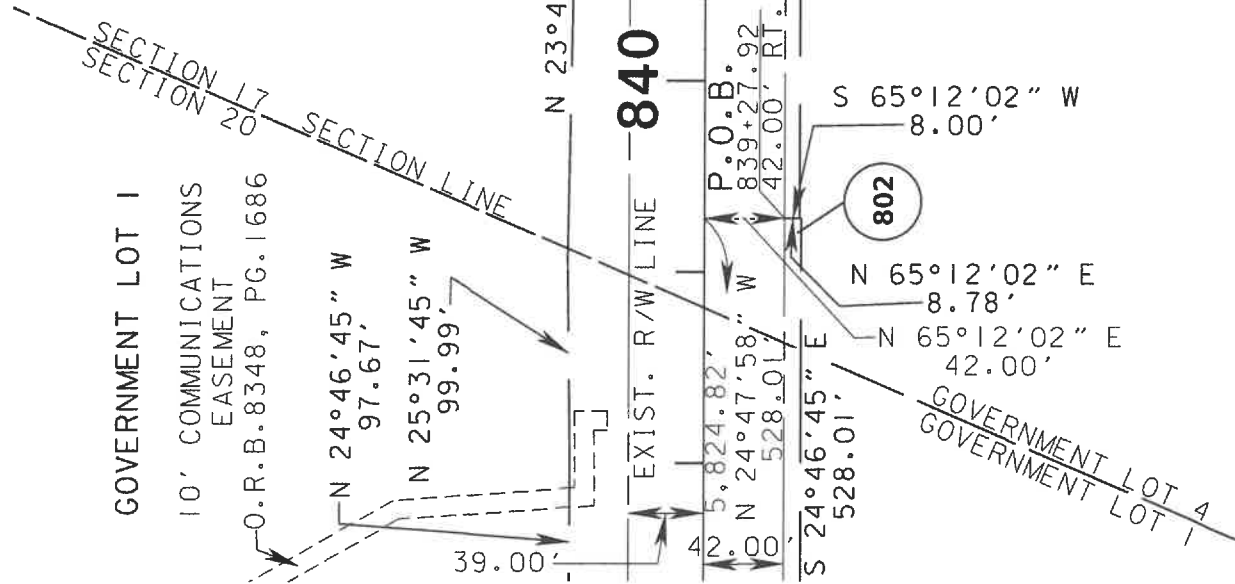
EXHIBIT "A"

UNINCORPORATED BREVARD COUNTY

GOVERNMENT LOT 4

GOVERNMENT LOT 4

UNINCORPORATED BREVARD COUNTY



SEC. 17 & 20, TWP. 30 S., RGE. 39 E.
SCALE: 1"=100'

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh4.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

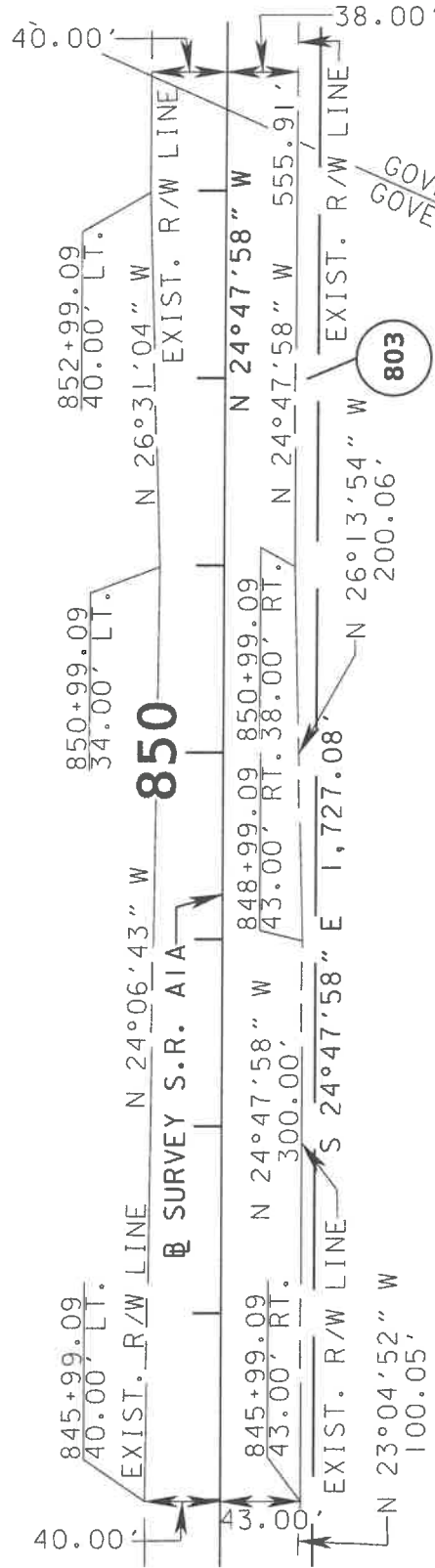
BREVARD COUNTY

Revised Parcel 803	C MILLER	04-17-24	DRAWN	C MILLER	10-17-23	PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC., LB#2439	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	CHECKED	T TRUONG	04-17-24	F.M. NO. 445618-1	SECTION 70060-2504 SHEET 04 OF 09

EXHIBIT "A"

UNINCORPORATED BREVARD COUNTY

GOVERNMENT LOT 4



GOVERNMENT LOT 4

GOVERNMENT LOT 3

GOVERNMENT LOT 3
GOVERNMENT LOT 4

SEC. 17, TWP. 30 S., RGE. 39 E.
SCALE: 1" = 100'

UNINCORPORATED BREVARD COUNTY

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh5.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

BREVARD COUNTY

Revised Parcel 803	C MILLER	04-17-24	DRAWN	C MILLER	10-17-23	PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC., LB#2439	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	CHECKED	T TRUONG	04-17-24	F.M. NO. 445618-1	SECTION 70060-2504
						SHEET 05 OF 09	

EXHIBIT "A"

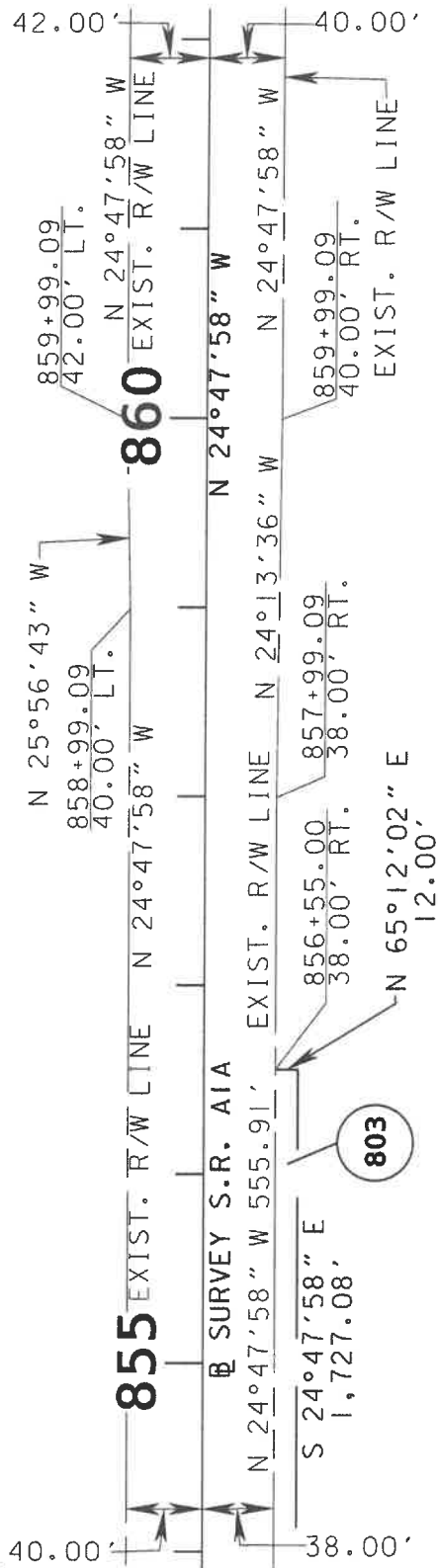
UNINCORPORATED BREVARD COUNTY

GOVERNMENT LOT 3

GOVERNMENT LOT 3

UNINCORPORATED BREVARD COUNTY

GOVERNMENT LOT 3
GOVERNMENT LOT 4



SEC. 17, TWP. 30 S., RGE. 39 E.
SCALE: 1" = 100'

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh6.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

BREVARD COUNTY

					BY	DATE	PREPARED BY:	
					DRAWN	10-17-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439	FED. PROJ. NO. D424-016-B
Revised Parcel 803	C MILLER	04-17-24	CHECKED	T TRUONG	04-17-24		F.M. NO. 445618-1	SECTION 70060-2504
REVISION	BY	DATE						SHEET 006 OF 09

EXHIBIT "A"

PARCEL 702 - TEMPORARY EASEMENT

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Brevard County, Florida; said portion lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 821+38.94 and 823+43.31.

Containing 5,033 square feet, more or less.

A temporary easement over and across the described lands, for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles and structures, along with any other incidences necessary or convenient in connection therewith.

This Easement shall expire upon the completion of this transportation project but not later than the last day of October 2030.

PARCEL 802 - PERPETUAL EASEMENT

A portion of land lying in Government Lot 1, Section 20, Township 30 South, Range 39 East and a portion of land lying in Government Lot 4, Section 17, Township 30 South, Range 39 East, Brevard County, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 5,296.83 feet; thence South 65°12'02" West along a line at a right angle to the previously described course, a distance of 39.00 feet to a point on the Westerly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence South 65°12'51" West along said Westerly Existing Right of Way line of State Road A1A, a distance of 7.49 feet; thence North 24°46'45" West, a distance of 309.88 feet; thence South 65°13'15" West, a distance of 23.14 feet; thence North 24°46'45" West, a distance of 97.67 feet; thence North 25°31'45" West, a distance of 99.99 feet; thence North 23°49'35" West, a distance of 370.16 feet; thence North 25°31'45" West, a distance of 38.83 feet; thence North 12°02'00" West, a distance of 116.81 feet to a point on said Westerly Existing Right of Way line of State Road A1A; thence South 25°05'09" East along said Westerly Existing Right of Way line of State Road A1A, a distance of 31.24 feet; thence South 24°47'58" East along said Westerly Existing Right of Way line of State Road A1A, a distance of 999.16 feet to the POINT OF BEGINNING.

Containing 21,471 square feet, more or less.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh7.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION			
		PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		BREVARD COUNTY	
		BY	DATE	PREPARED BY:	
		DRAWN	C MILLER	10-17-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439
		CHECKED	T TRUONG	04-17-24	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	F.M. NO. 445618-1		SECTION 70060-2504
			SHEET 07 OF 09		

EXHIBIT "A"

PARCEL 802 - PERPETUAL EASEMENT

A perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through the above described property; together with the right to enter upon said property and construct and maintain a public road thereon with all such fills, cuts, drains, ditches, access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

AND

A portion of land lying in Government Lot 1, Section 20, Township 30 South, Range 39 East and a portion of land lying in Government Lot 4, Section 17, Township 30 South, Range 39 East, Brevard County, Florida; said portions being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 5,296.81 feet; thence North 65°12'02" East along a line at a right angle to the previously described course, a distance of 42.00 feet to a point on the Easterly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence North 24°47'58" West along said Easterly Existing Right of Way line of State Road A1A, a distance of 528.01 feet; thence North 65°12'02" East, a distance of 8.78 feet; thence South 24°46'45" East, a distance of 528.01 feet to a point on said Easterly Existing Right of Way line of State Road A1A; thence South 65°12'51" West along said Easterly Existing Right of Way line of State Road A1A, a distance of 8.59 feet to the POINT OF BEGINNING.

Containing 4,585 square feet, more or less.

All together containing 0.598 acres, more or less.

A perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through the above described property; together with the right to enter upon said property and construct and maintain a public road thereon with all such fills, cuts, drains, ditches, access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh8.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION	
		PARCEL SKETCH - NOT A SURVEY	
		STATE ROAD NO. A1A	BREVARD COUNTY
		BY	DATE
Revised purpose language	C MILLER	01-25-24	DRAWN C MILLER 10-17-23
REVISION	BY	DATE	CHECKED T TRUONG 04-17-24
		PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC., LB#2439	
		FED. PROJ. NO. D424-016-B	
		F.M. NO. 445618-1	
		SECTION 70060-2504	
		SHEET 0208 OF 09	

EXHIBIT "A"

PARCEL 803 - PERPETUAL EASEMENT


A portion of land lying in Government Lots 3 and 4, Section 17, Township 30 South, Range 39 East, Brevard County, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 5,824.82 feet; thence North 65°12'02" East along a line at a right angle to the previously described course, a distance of 42.00 feet to a point on the Easterly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence along said Easterly Existing Right of Way line of State Road A1A for the following described six (6) courses; (1) North 24°47'58" West, a distance of 271.17 feet; thence (2) North 25°10'53" West, a distance of 300.01 feet; thence (3) North 23°04'52" West, a distance of 100.05 feet; thence (4) North 24°47'58" West, a distance of 300.00 feet; thence (5) North 26°13'54" West, a distance of 200.06 feet; thence (6) North 24°47'58" West, a distance of 555.91 feet; thence North 65°12'02" East, a distance of 12.00 feet; thence South 24°47'58" East, a distance of 1,727.08 feet; thence South 65°12'02" West, a distance of 8.00 feet to the POINT OF BEGINNING.

Containing 16,390 square feet, more or less.

A perpetual easement for the purpose of constructing and maintaining a drainage structure upon and through the above described property, together with the right of access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

I hereby certify that this sketch and legal descriptions were prepared under my direction and that said sketch and legal descriptions are in compliance with the Standards of Practice as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17, Florida Administrative Code pursuant to Section 472.027, Florida Statutes.

 01/16/24
 Mark R. Sowers Date
 Florida Professional Surveyor & Mapper No. 5266
 Florida Department of Transportation

Not valid unless signed and sealed.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS702-802-803sh9.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION	
		PARCEL SKETCH - NOT A SURVEY	
		STATE ROAD NO. A1A	BREVARD COUNTY
Revised Parcel 803	C MILLER	04-17-24	BY DATE
Revised purpose language	C MILLER	01-25-24	DRAWN C MILLER 10-17-23
REVISION	BY	DATE	CHECKED T TRUONG 04-17-24
			PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC., LB#2439
			FED. PROJ. NO. D424-016-B
			F.M. NO. 445618-1 SECTION 70060-2504 SHEET 09 OF 09

36-SUB.03-07/18

This instrument prepared under the direction of:

Elizabeth S. Quintana, Esq. ER

District Four Assistant General Counsel

Legal Description prepared by:

Mark R. Sowers P.S.M. (01/16/2024)

Manuel G. Vera & Associates, Inc.

Document prepared by:

Nancy Ferreira (04/15/2024)

Florida Department of Transportation

Right of Way Production Services

3400 W. Commercial Boulevard

Fort Lauderdale, Florida 33309

Parcel No.	800.2
Item/Segment No.	4456181
Section:	88070-2502
Managing District:	04
S.R. No.	A1A
County:	Indian River

SUBORDINATION

THIS SUBORDINATION, Made this _____ day of _____, 20____, by the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district**, whose address is: 114 Sixth Ave, Florida 32903, hereinafter called the "party of the first part", and the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION**, hereinafter called the "Department".

WITNESSETH:

WHEREAS, the party of the first part is the holder of those certain easements as follows:
(1) **Easement dated 04/28/1970** recorded in **Official Records Book 00350, Page 0223** and
(2) **Easement dated 01/18/1990** recorded in **Official Records Book 03040, Page 2117** both of the Public Records of **Indian River County**, Florida and,

WHEREAS, a portion of the land encumbered by said Easements is required by the Department for public transportation purposes;

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations, paid, the receipt and sufficiency of which is hereby acknowledged, the party of the first part hereby agrees, covenants, and consents with the Department that the aforesaid Easements shall continue, subject and subordinate to the property rights of the Department insofar as said Easements affect the following described property, viz:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

This subordination shall be binding upon and inure to the benefit of the respective heirs, legal representatives, successors and assigns of the parties hereto.

IN WITNESS WHEREOF, the said party of the first part has signed and sealed these presents the day and year first above written.

**SEBASTIAN INLET TAX DISTRICT,
a multi-county independent special taxing district**

Print Name: _____

Print Title: _____

Signed, sealed and delivered in the presence of: (Two witnesses required by Florida Law)

Witness (1) Information:

Witness (2) Information:

Signature

Signature

Print Name

Print Name

Address _____

Address _____

STATE OF FLORIDA
COUNTY OF _____

The foregoing instrument was acknowledged before me by means of _____ physical presence or _____ online notarization, this _____ day of _____, 20_____, by _____, as _____, on behalf of the **SEBASTIAN INLET TAX DISTRICT, a multi-county independent special taxing district,** _____ who is personally known to me or _____ who has produced _____ as identification.

(SEAL)

Notary Public

Printed or stamped name of Notary Public

My Commission Expires: _____

EXHIBIT "A"

Item/Segment No. 445618-1
 Section No. 88070-2502
 01-16-2024

Perpetual Easement

Parcel No. 800	State Road A1A	Indian River County	Description
----------------	----------------	---------------------	-------------

A portion of land lying in Government Lots 3 and 4, Section 20, Township 30 South, Range 39 East, Indian River County, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 1,010.46 feet; thence South 65°12'02" West along a line at a right angle to the previously described course, a distance of 50.00 feet to a point on the Westerly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence South 65°58'15" West, a distance of 7.92 feet; thence North 25°51'43" West, a distance of 655.67 feet; thence North 24°06'42" West, a distance of 447.75 feet; thence South 77°09'02" West, a distance of 69.35 feet; thence North 79°22'32" West, a distance of 85.09 feet; thence North 01°44'33" West, a distance of 272.92 feet to a point on said Westerly Existing Right of Way line of State Road A1A; thence along said Westerly Existing Right of Way line of State Road A1A for the following described three (3) courses; (1) South 24°47'58" East, a distance of 67.34 feet; thence (2) South 89°48'07" East, a distance of 49.65 feet; thence (3) South 24°47'58" East, a distance of 1,329.86 feet to the POINT OF BEGINNING.

Containing 1.025 acres, more or less.

A perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through the above described property; together with the right to enter upon said property and construct and maintain a public road thereon with all such fills, cuts, drains, ditches, access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

AND

A portion of land lying in Government Lot 3, Section 20, Township 30 South, Range 39 East, Indian River County, Florida and a portion of Lots 12 and 13, Block 2 and a portion of the unnamed dedicated Right of Way, Sebastian Inlet Subd., according to the plat thereof, as recorded in Plat Book 3, Page 39, of the Public Records of Brevard (now Indian River) County, Florida; said portions being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 1,525.64 feet; thence North 65°12'02" East along a line at a right angle to the previously described course, a distance of 50.00 feet to a point on the Easterly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence North 24°47'58" West along said Easterly Existing Right of Way line of State Road A1A, a distance of 1,357.02 feet; thence North 89°30'57" East along said Easterly Existing Right of Way line of State Road A1A, a distance of 9.78 feet to the beginning of a curve concave Northeasterly, having a chord bearing of South 24°27'28" East; thence Southeasterly along

the arc of said curve, having a radius of 11,426.00 feet, through a central angle of $00^{\circ}38'35''$, an arc distance of 128.21 feet; thence South $24^{\circ}46'45''$ East, a distance of 583.70 feet; thence South $24^{\circ}06'42''$ East, a distance of 31.13 feet; thence North $65^{\circ}53'18''$ East, a distance of 3.75 feet; thence South $24^{\circ}06'42''$ East, a distance of 610.00 feet; thence South $65^{\circ}53'18''$ West, a distance of 3.99 feet to the POINT OF BEGINNING.

Containing 10,701 square feet, more or less.

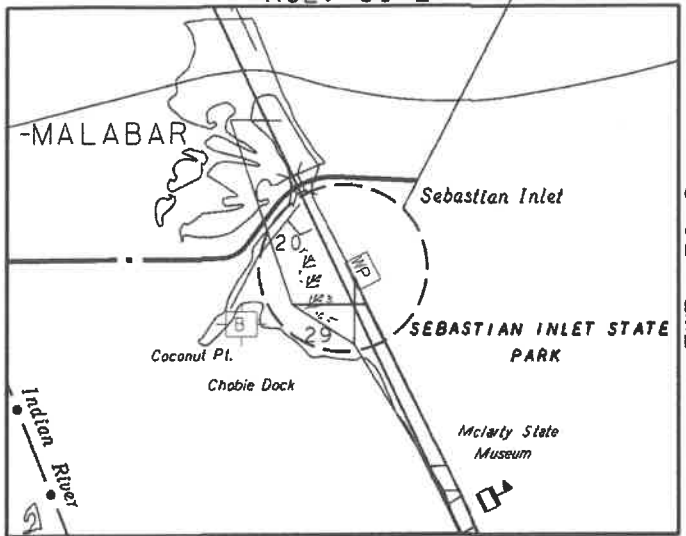
All together containing 1.271 acres, more or less.

A perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through the above described property; together with the right to enter upon said property and construct and maintain a public road thereon with all such fills, cuts, drains, ditches, access, ingress and egress, utilities, and any other incidences necessary or convenient in connection therewith.

EXHIBIT "A"

LEGEND

PARCEL VICINITY



LOCATION MAP
NOT TO SCALE

PARCEL 700 / 800 / 801

OWNER = THE STATE OF FLORIDA, BOARD OF TRUSTEES
OF THE INTERNAL IMPROVEMENT TRUST FUND
PARCEL 700 EASEMENT AREA = 4,923 SQUARE FEET
PARCEL 800 EASEMENT AREA = 1.271 ACRES
PARCEL 801 EASEMENT AREA = 1,500 SQUARE FEET

GENERAL NOTES:

- BEARINGS AND COORDINATES ARE RELATIVE TO THE STATE PLANE COORDINATES, FLORIDA EAST ZONE, NORTH AMERICAN DATUM (NAD) OF 1983 (ADJUSTMENT OF 1990)
A BEARING OF N 24°50'33" W HAS BEEN ESTABLISHED BETWEEN MONUMENTS C23 STAMPED "88 78 A04" AND C24 STAMPED "88 78 A03" AS SHOWN ON PROJECT NETWORK CONTROL SHEET FOR STATE PROJECT 228605-1-52-01 & 228612-1-52-01 AS ON FILE AT DISTRICT IV SURVEYING AND MAPPING IN FORT LAUDERDALE, FLORIDA.

POINT	NORTHING	EASTING	DESCRIPTION
C23	1,281,550.081	834,695.430	FOUND DNR DISK IN CURB STAMPED 88 78 A04
C24	1,283,016.886	834,016.350	FOUND DNR DISK STAMPED 88 78 A03
- EXISTING BASELINE AND RIGHT OF WAY SHOWN HEREON FOR STATE ROAD A1A WAS PROVIDED BY FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT IV SURVEYING AND MAPPING DEPARTMENT.
- THIS SKETCH EXISTS SOLELY FOR THE PURPOSE OF ILLUSTRATING THE LEGAL DESCRIPTIONS SHOWN HEREIN ON SHEETS 6 THRU 8.
- ALL BEARINGS AND DISTANCES ARE CALCULATED UNLESS OTHERWISE NOTED.

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION
SURVEYING AND MAPPING
3400 WEST COMMERCIAL BOULEVARD
FT. LAUDERDALE, FLORIDA 33309
954-777-4551

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh1.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION									
PARCEL SKETCH - NOT A SURVEY									
STATE ROAD NO. A1A					INDIAN RIVER COUNTY				
		BY		DATE		PREPARED BY:			
		DRAWN		C MILLER		08-14-23		MANUEL G. VERA & ASSOCIATES INC., LB#2439	
		CHECKED		T TRUONG		11-14-23		FED. PROJ. NO. D424-016-B	
REVISION		BY		DATE		F.M. NO. 445618-1		SECTION 88070-2502	
								SHEET 01 OF 08	

EXHIBIT "A"

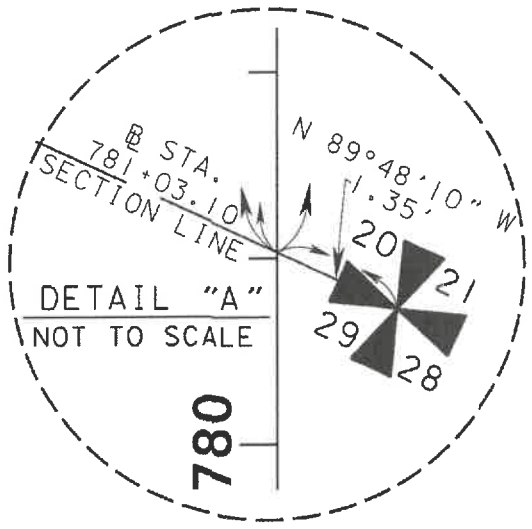
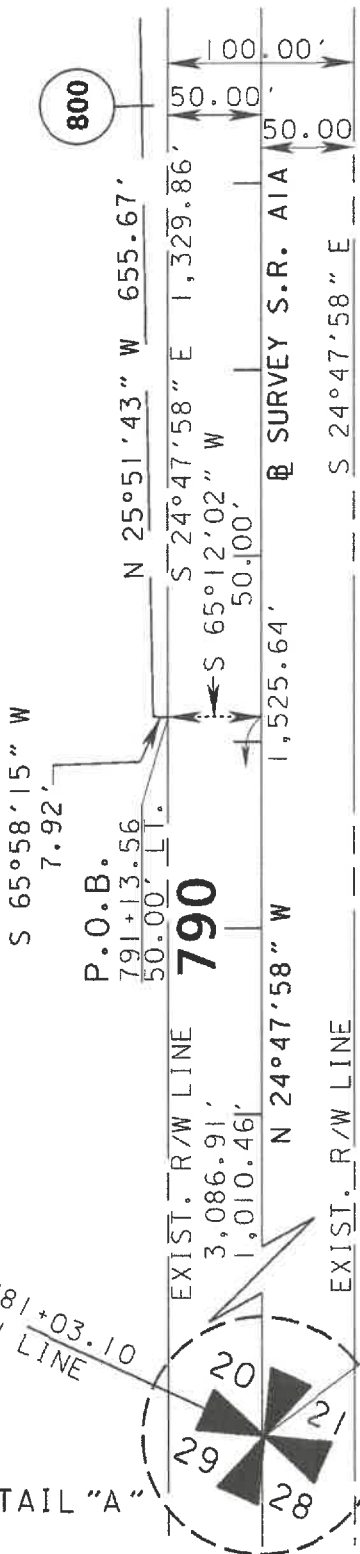
UNINCORPORATED INDIAN RIVER COUNTY

GOVERNMENT LOT 4

GOVERNMENT LOT 4

UNINCORPORATED INDIAN RIVER COUNTY

GOVERNMENT LOT 3
GOVERNMENT LOT 4
SEC. 20, TWP. 30 S., RGE. 39 E.
SCALE: 1"=100'



N 89°48'10" W @ STA. 781+03.10 SECTION LINE
SEE DETAIL "A"

P.O.C.
S.E. COR. SEC. 20-30-39
FND. RR SPIKE
N = 1,278,825.952
E = 835,979.970

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh2.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

INDIAN RIVER COUNTY

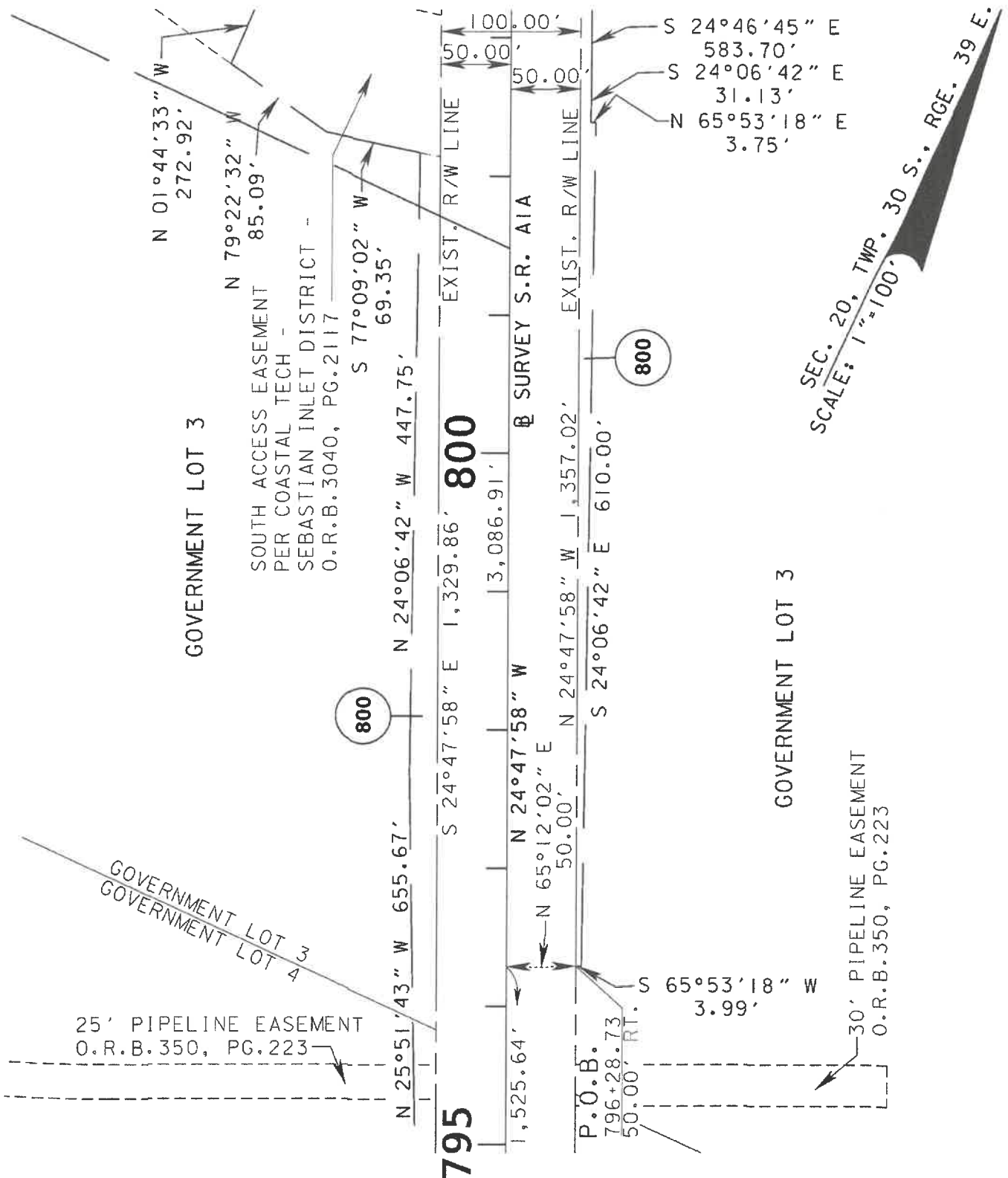
REVISION	BY	DATE

BY	DATE	PREPARED BY:	FED. PROJ. NO.
C MILLER	08-14-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439	D424-016-B
CHECKED	DATE	F.M. NO.	SECTION
T TRUONG	11-14-23	445618-1	88070-2502
			SHEET 02 OF 08

EXHIBIT "A"

UNINCORPORATED INDIAN RIVER COUNTY

UNINCORPORATED INDIAN RIVER COUNTY



VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh3.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

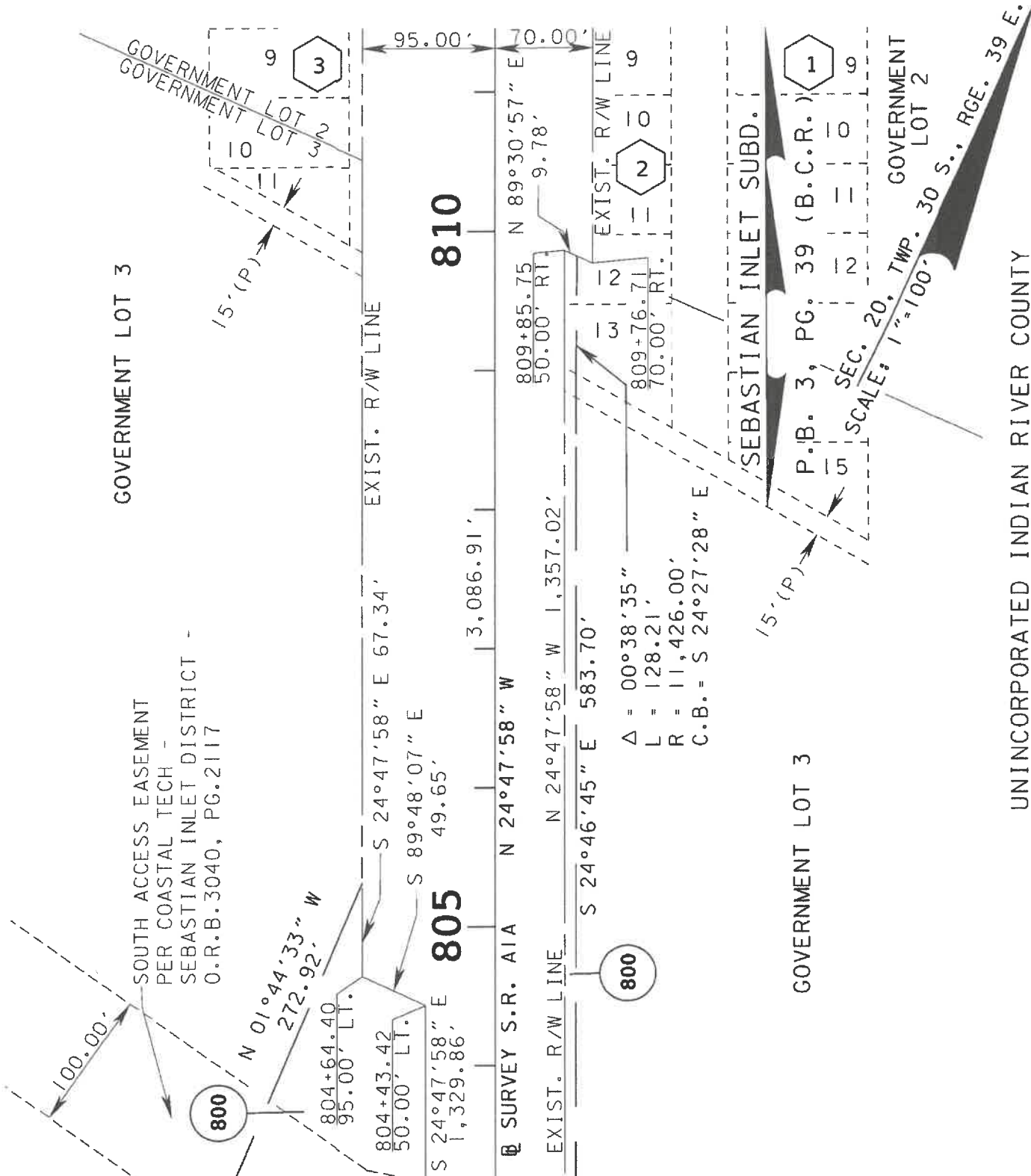
INDIAN RIVER COUNTY

DRAWN		C MILLER	08-14-23	PREPARED BY: MANUEL G. VERA & ASSOCIATES, INC., LB#2439		FED. PROJ. NO. D424-016-B	
CHECKED		T TRUONG	11-14-23	F.M. NO. 445618-1		SECTION 88070-2502	
REVISION	BY	DATE			SHEET 118		OF 08

EXHIBIT "A"

UNINCORPORATED INDIAN RIVER COUNTY

UNINCORPORATED INDIAN RIVER COUNTY



VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh4.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
 PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A

INDIAN RIVER COUNTY

PREPARED BY:

MANUEL G. VERA & ASSOCIATES, INC., LB#2439

FED. PROJ. NO. D424-016-B

DRAWN C MILLER 08-14-23

CHECKED T TRUONG 11-14-23

F.M. NO. 445618-1

SECTION 88070-2502

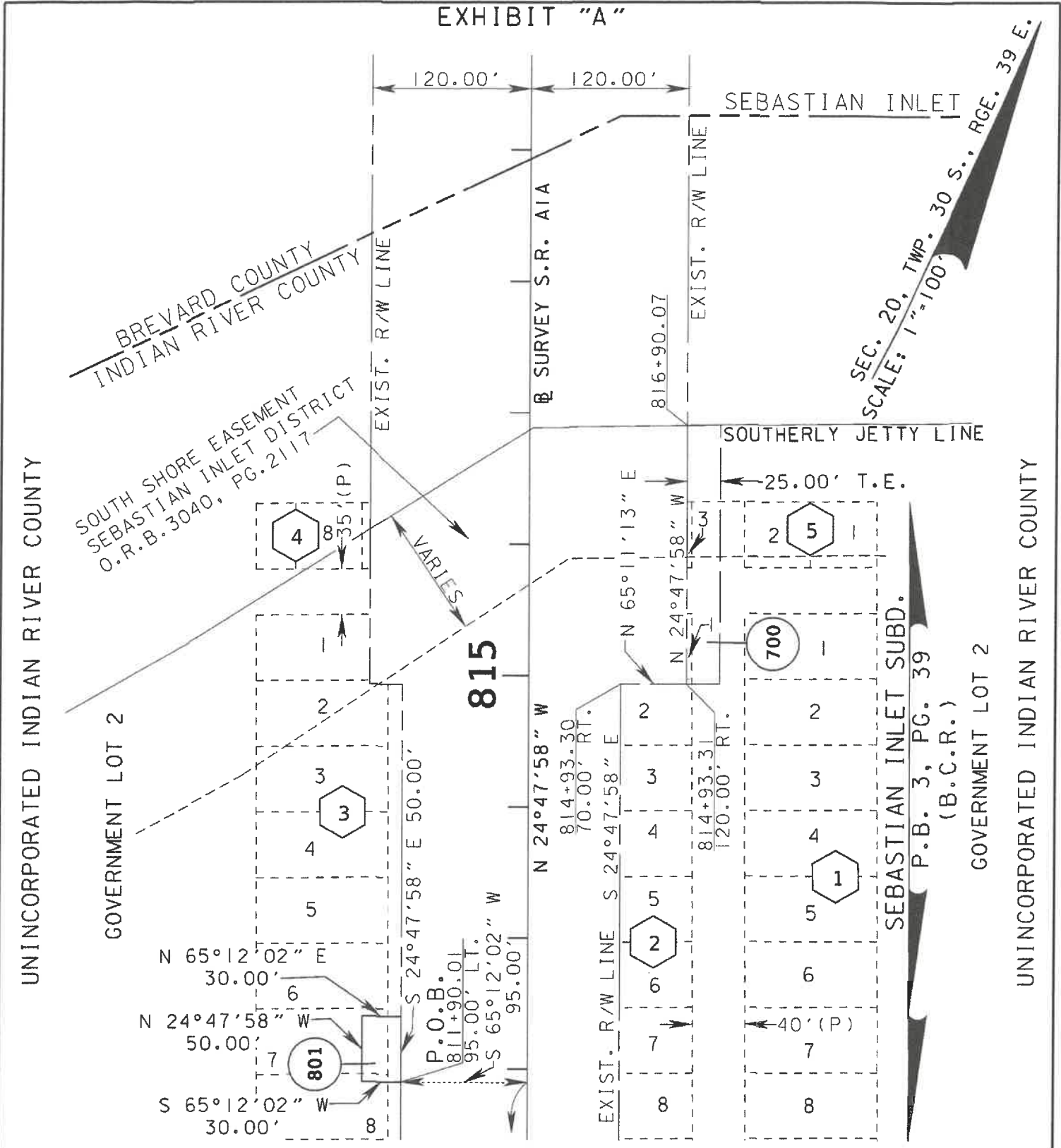
SHEET 04 OF 08

REVISION

BY

DATE

EXHIBIT "A"



VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh5.DGN

FLORIDA DEPARTMENT OF TRANSPORTATION
PARCEL SKETCH - NOT A SURVEY

STATE ROAD NO. A1A INDIAN RIVER COUNTY

REVISION	BY	DATE	BY	DATE	PREPARED BY:	FED. PROJ. NO. D424-016-B
			C MILLER	08-14-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439	
CHECKED	T TRUONG	11-14-23	F.M. NO. 445618-1	SECTION 88070-2502	SHEET 05 OF 08	

EXHIBIT "A"

PARCEL 700 - TEMPORARY EASEMENT

A portion of land lying in Government Lot 2, Section 20, Township 30 South, Range 39 East, Indian River County, Florida and a portion of Lots 1 and 2, Block 2, a portion of Lot 3, Block 4 and a portion of the unnamed dedicated Right of Way, Sebastian Inlet Subd., according to the plat thereof, as recorded in Plat Book 3, Page 39, of the Public Records of Brevard (now Indian River) County, Florida; said portions lying Easterly of and adjacent to the Easterly Existing Right of Way line of State Road A1A, extending Easterly no more than 25.00 feet between Baseline of Survey Stations 814+93.31 and 816+90.07.

Containing 4,923 square feet, more or less.

A temporary easement over and across the described lands, for the purpose of assisting the adjacent construction by utilizing the area as needed which may include construction and removal of trestles and structures, along with any other incidences necessary or convenient in connection therewith.

This Easement shall expire upon the completion of this transportation project but not later than the last day of October 2030.

PARCEL 800 - PERPETUAL EASEMENT

A portion of land lying in Government Lots 3 and 4, Section 20, Township 30 South, Range 39 East, Indian River County, Florida; said portion being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 1,010.46 feet; thence South 65°12'02" West along a line at a right angle to the previously described course, a distance of 50.00 feet to a point on the Westerly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence South 65°58'15" West, a distance of 7.92 feet; thence North 25°51'43" West, a distance of 655.67 feet; thence North 24°06'42" West, a distance of 447.75 feet; thence South 77°09'02" West, a distance of 69.35 feet; thence North 79°22'32" West, a distance of 85.09 feet; thence North 01°44'33" West, a distance of 272.92 feet to a point on said Westerly Existing Right of Way line of State Road A1A; thence along said Westerly Existing Right of Way line of State Road A1A for the following described three (3) courses; (1) South 24°47'58" East, a distance of 67.34 feet; thence (2) South 89°48'07" East, a distance of 49.65 feet; thence (3) South 24°47'58" East, a distance of 1,329.86 feet to the POINT OF BEGINNING.

Containing 1.025 acres, more or less.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh6.DGN

		FLORIDA DEPARTMENT OF TRANSPORTATION			
		PARCEL SKETCH - NOT A SURVEY			
		STATE ROAD NO. A1A		INDIAN RIVER COUNTY	
		BY	DATE	PREPARED BY:	
		DRAWN	C MILLER	08-14-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439
		CHECKED	T TRUONG	11-14-23	FED. PROJ. NO. D424-016-B
REVISION	BY	DATE	F.M. NO. 445618-1		SECTION 88070-2502
			SHEET 06 OF 08		113

EXHIBIT "A"

PARCEL 800 - PERPETUAL EASEMENT

A perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through the above described property; together with the right to enter upon said property and construct and maintain a public road thereon with all such fills, cuts, drains, ditches, access, ingress and egress and other incidences necessary or convenient in connection therewith.

AND

A portion of land lying in Government 3, Section 20, Township 30 South, Range 39 East, Indian River County, Florida and a portion of Lots 12 and 13, Block 2 and a portion of the unnamed dedicated Right of Way, Sebastian Inlet Subd., according to the plat thereof, as recorded in Plat Book 3, Page 39, of the Public Records of Brevard (now Indian River) County, Florida; said portions being more particularly described as follows:

Commence at a found railroad spike marking the Southeast Corner of the Southeast One-Quarter (SE 1/4) of said Section 20; thence North 89°48'10" West along the South line of said Southeast One-Quarter (SE 1/4) of Section 20, a distance of 1.35 feet to a point on the Baseline of Survey of State Road A1A as shown on Sheet 2; thence North 24°47'58" West along said Baseline of Survey of State Road A1A, a distance of 1,525.64 feet; thence North 65°12'02" East along a line at a right angle to the previously described course, a distance of 50.00 feet to a point on the Easterly Existing Right of Way line of said State Road A1A and the POINT OF BEGINNING; thence North 24°47'58" West along said Easterly Existing Right of Way line of State Road A1A, a distance of 1,357.02 feet; thence North 89°30'57" East along said Easterly Existing Right of Way line of State Road A1A, a distance of 9.78 feet to the beginning of a curve concave Northeasterly, having a chord bearing of South 24°27'28" East; thence Southeasterly along the arc of said curve, having a radius of 11,426.00 feet, through a central angle of 00°38'35", an arc distance of 128.21 feet; thence South 24°46'45" East, a distance of 583.70 feet; thence South 24°06'42" East, a distance of 31.13 feet; thence North 65°53'18" East, a distance of 3.75 feet; thence South 24°06'42" East, a distance of 610.00 feet; thence South 65°53'18" West, a distance of 3.99 feet to the POINT OF BEGINNING.

Containing 10,701 square feet, more or less.

All together containing 1.271 acres, more or less.


A perpetual and exclusive easement for right of way or public road purposes in, over, under, upon and through the above described property; together with the right to enter upon said property and construct and maintain a public road thereon with all such fills, cuts, drains, ditches, access, ingress and egress and other incidences necessary or convenient in connection therewith.

VAULT PROJECT:RWMAPPING/r4456181_SRA1A/RWPS700-800-801sh7.DGN

			FLORIDA DEPARTMENT OF TRANSPORTATION				
			PARCEL SKETCH - NOT A SURVEY				
			STATE ROAD NO. A1A		INDIAN RIVER COUNTY		
			BY	DATE	PREPARED BY:	FED. PROJ. NO.	
			DRAWN	C MILLER	08-14-23	MANUEL G. VERA & ASSOCIATES, INC., LB#2439	D424-016-B
REVISION	BY	DATE	CHECKED	T TRUONG	11-14-23	F.M. NO. 445618-1	SECTION 88070-2502
						SHEET 07 OF 08	

**SEBASTIAN INLET DISTRICT
BOARD MEMORANDUM**

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Award of Bid – 2024/2025 Sand Trap Dredging and Beach Placement Project**

DATE: October 31, 2024

DESCRIPTION AND CONDITIONS

On August 20, 2024, the District solicited bids for the 2024/2025 Sand Trap Dredging and Beach Placement Project. As part of the District’s charter to maintain navigation through the Sebastian Inlet and mitigate for sand that is interrupted by the jetties, the project will excavate approximately 215,000 cubic yards of sand contained within the Sebastian Inlet sand trap and channel and place beach compatible sediments within the permit approved Sector 1 and 2 beach fill template in Indian River County. The project also includes Bid Alternate 1 for the placement of approximately 80,000 cubic yards of additional beach compatible sand from an upland sand source along the Sector 2 beaches and Bid Alternate 2 to dredge and place approximately 9,600 cubic yards of non-beach compatible material in the District’s DMMA. By permit, all construction will be completed by April 30, 2025.

BID RESULTS

Bid Opening Date: October 4, 2024
 Demandstar Broadcast to: 652 Subscribers
 Specifications/Plans Downloaded by: 24 Vendors
 Replies: 1 Bid

Bidder Name	Base Bid Amount	Bid Alternate 1	Bid Alternate 2
ATL Diversified, Inc.	\$3,316,500	\$3,764,000	\$172,800

ANALYSIS

After reviewing the bid, District staff and our coastal engineering consultant, AtkinsRealis determined the Bid, including Bid Alternate 1, and Bid Alternate 2, submitted by ATL Diversified, Inc., to be the lowest, responsive and responsible bidder. The total Bid, including both Bid Alternates is \$7,253,300.

Upon request, the bid is available for viewing by contacting the District office.

FUNDING

Funding for the 2024/25 Sand Trap Dredging and Beach Placement Project is budgeted and available under Sand Trap Dredging, Construction/Local Share Account No. 5372-311. Although a cost share grant was applied for by staff the grant agreement has not been secured to date. However, the entire project is eligible for at least 50% cost share under FDEP's Beach Management Funding Assistance Program.

RECOMMENDATION

Staff recommends that the Board award the 2024/2025 Sand Trap Dredging and Beach Placement Project under the total bid submitted by ATL Diversified, Inc. in the amount of \$7,253,300. Staff also recommends the Board approve the attached sample agreement and authorize the Executive Director to execute said agreement after receipt and approval by the District Attorney of the required Performance Bond, Payment Bond, and Certificate of Insurance.

ATTACHMENT

1. Bid Tabulation Sheet
2. AtkinsRealis Recommendation dated October 18, 2024
3. Sample agreement – ATL Diversified, Inc.

APPROVED AGENDA ITEM FOR: NOVEMBER 13, 2024



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

Dear Mr. Gray,

AtkinsRéalis has evaluated the bid received on October 4, 2024 for the above-referenced project consisting of dredging the sand trap and channel, beach placement, and two bid alternates. One bid was received as follows:

- ATL Diversified, Inc. \$7,253,300.00 (total bid with two alternates)

October 18, 2024

The award for this project will be made to the responsive, responsible Bidder whose bid is determined to be the best value, lowest cost offer demonstrating the best ability to fulfill the requirements set forth in the Invitation to Bid.

AtkinsRéalis has reviewed the bid and spoke with listed references, and we believe the bid prices are appropriate for the work involved. We find ATL Diversified, Inc's response to this solicitation complete, and they are a responsible, responsive, and qualified bidder. Therefore, we recommend the Sebastian Inlet District award the contract based on \$7,253,300.00 for the Base Bid and both bid alternates as submitted by ATL Diversified, Inc.

AtkinsRéalis
2671 W. Eau Gallie Blvd.
Suite 104
Melbourne, FL 32935

Tel: +1 321 242 4942
Fax: +1 321 242 6101

If you have any questions or need additional information regarding the tabulation and evaluation of the bid for this contract, please contact me at 321.775.6642 or by email at marie.yarbrough@atkinsrealis.com.

atkinsrealis.com

Sincerely,

Marie Yarbrough,

Senior Coastal Engineer

AGREEMENT

SEBASTIAN INLET DISTRICT 2024/2025 DREDGING AND BEACH PLACEMENT PROJECT

THIS AGREEMENT made and entered into on the _____ day of _____, 2024, by and between ATL Diversified – 7089 Hemstreet Place, West Palm Beach, FL 33413

(Name and Address)

herein after called the CONTRACTOR, and THE SEBASTIAN INLET DISTRICT, a Political Subdivision of the State of Florida organized and existing under the Laws of the State of Florida, hereinafter called the DISTRICT.

WITNESSETH :

That the CONTRACTOR and the DISTRICT, for the consideration herein after named, agree as follows:

Article 1. SCOPE OF WORK: The CONTRACTOR shall furnish all of the materials and perform all the work shown on the Drawings and described in the Specifications titled:

SEBASTIAN INLET DISTRICT

2024/2025 DREDGING AND BEACH PLACEMENT PROJECT

for The Sebastian Inlet District, Florida and shall do everything required by this Agreement and Contract Documents. Payment shall be made in accordance with the Itemized Bid Schedule attached as Exhibit "A" and made a part of this agreement.

Article 2. COMMENCEMENT AND COMPLETION; LIQUIDATED DAMAGES: As time is of the essence, the CONTRACTOR will be required to commence work under this contract within ten (10) calendar days after receipt of the notice-to-proceed and shall complete the project as specified. Project completion must occur prior to April 30, 2025. The undersigned CONTRACTOR agrees, if the Work is not substantially complete by April 30, 2025, to pay a Liquidated Damage fixed fee of \$5,000 per day for each working day following this date. The foregoing liquidated damages are hereby fixed and agreed upon between the parties, recognizing the impossibility of precisely ascertaining the amount of damages that will be sustained by OWNER as a consequence of such delay, and both parties desiring to obviate any question or dispute concerning the amount of such damages and the cost and effect of the failure of CONTRACTOR to complete the Contract on time. In addition to the above-stated liquidated damages, the CONTRACTOR shall be responsible for reimbursing OWNER for all costs incurred by OWNER to third party consultants including, without limiting the generality of the foregoing, any ENGINEER in administering the construction of the Project beyond the Substantial Completion date as specified in the Contract or beyond an approved extension of time granted to CONTRACTOR, whichever date is later.

Article 3. THE CONTRACT SUM: The DISTRICT will pay the CONTRACTOR for performance of the Contract, subject to additions and deductions provided therein, in current funds as follows:

Numerical Amount \$ 7,253,300.00 (Includes Base Bid, Bid Alt 1, and Bid Alt 2)

Written Amount Seven Million Two Hundred Fifty-Three Thousand Three
Hundred Dollars and Zero Cents.

Article 4. PAYMENT AND RETAINAGE:

4.1 The OWNER shall make progress payments to the CONTRACTOR on the basis of the approved partial payment request as recommended by the ENGINEER in accordance with the provisions of the Local Government Prompt Payment Act, Florida Statutes section 218.70 et. seq. at not less than monthly intervals. The request must be made to the OWNER on an approved form showing the component breakdown of the work for each item completed at the time of the request.

4.2 Pursuant to 218.735, F.S., the OWNER shall retain five percent (5%) of each progress payment due to the CONTRACTOR until final completion and acceptance of all work to be performed by CONTRACTOR under the Contract Documents.

4.3 Each request for a progress payment shall be submitted on the application for payment form supplied by OWNER'S ENGINEER and the application for payment shall contain the CONTRACTOR's certification. All progress payments will be on the basis of progress of the Work measured by the schedule of values established, or in the case of unit price work based on the number of units completed. CONTRACTOR will not seek release from the District of the withheld retainage until the final pay request.

4.4 Paragraphs 4.2 and 4.3 do not apply to construction services Work purchased by the District as OWNER which are paid for, in whole or in part, with federal funds and are subject to federal grantor laws and regulations or requirements that are contrary to any provision of the Local Government Prompt Payment Act. In such event, payment and retainage provisions shall be governed by the applicable grant requirements and guidelines.

4.5 CONTRACTOR shall allow adequate processing time for District Commission final acceptance and approval for final payment in accordance with the provisions of the Local Government Prompt Payment Act, Florida Statutes section 218.70 et. seq.

4.6 The CONTRACTOR shall make the following certification (Affidavit) on each Request for Payment: "I hereby certify that the labor and materials listed on this Request for Payment have been used in the construction of this Work and payment received from the last request for payment has been used to make payments to all subcontractors, laborers, material, men and suppliers except as listed below:

“ _____ ”

4.7 Notice of Non-Payment. If one or more "Notice of Non-Payment" or "Notice to OWNER" is received by the OWNER, no further payments will be approved until non-payment(s) have been satisfied and a "Lien Waiver" for each "Notice" has been submitted to the OWNER. Upon request, CONTRACTOR shall furnish acceptable evidence that all such claims have been satisfied. The CONTRACTOR may, with consent of Surety and indemnification of the DISTRICT against any claims, receive

payment for work for which there is an outstanding Notice of Non-Payment or Notice to OWNER.

Article 5. ACCEPTANCE AND FINAL PAYMENT:

5.1 Upon receipt of written notice that the work is ready for final inspection and acceptance, the OWNER/ENGINEER will promptly make such inspection and when the OWNER/ENGINEER finds the work acceptable under the terms of the Contract and the Contract fully performed, the OWNER/ENGINEER will promptly issue a final completion certificate stating that the work provided for in this Contract has been completed, and acceptance by the OWNER under the terms and the conditions thereof is recommended and the entire balance found to be due the CONTRACTOR, will be paid to the CONTRACTOR by the OWNER following District Commission approval of the final Contract payment.

5.2 Before issuance of a final completion certificate, the contractor shall submit evidence satisfactory to the DISTRICT that all payrolls, material bills, and other indebtedness connected with the work have been paid. An affidavit must be submitted by the CONTRACTOR to the OWNER stating that all indebtedness connected with the work has been paid. Such affidavit will be signed by a duly authorized officer of the contractor, will bear the firm's seal, and will be notarized and attested by two witnesses. A Waiver-of-Lien form signed by a duly authorized officer of all Subcontractors, notarized and attested by two witnesses is required from each Subcontractor engaged under the scope of this Contract, and must accompany the request for final payment.

5.3 Acceptance of Final Payment as Release. The acceptance by the CONTRACTOR of final payment shall be and shall operate as a release to the OWNER from all claims and all liability to the CONTRACTOR other than claims in stated amounts as may be specifically excepted by the CONTRACTOR for all things done or furnished in connection with this Work and for every act and neglect of the OWNER and others relating to or arising out of this Work. Any payment, however, final or otherwise, shall not release the CONTRACTOR or his/her sureties from any obligations under the Contract Documents or the Payment and Performance Bonds.

Article 6. INDEMNIFICATION: CONTRACTOR agrees to indemnify and hold harmless the OWNER, together with its agents, employees, elected officers and representatives, from liabilities, damages, losses, and costs, including but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness or intentionally wrongful conduct of the CONTRACTOR and persons employed or utilized by the CONTRACTOR in the performance of this Contract. This indemnification and hold harmless provision shall survive the termination or expiration of this Contract.

Article 7. PUBLIC CONSTRUCTION PAYMENT AND PERFORMANCE BOND:

7.1 The CONTRACTOR shall furnish the DISTRICT immediately upon execution of this Contract a Performance Bond in an amount equal to 125% of the contract price and a Payment Bond in an amount equal to 100% of the contract price, conditioned upon the performance of this Contract by the CONTRACTOR in accordance with the terms and conditions hereof, within the time herein provided, and with the additional

obligation that such CONTRACTOR shall promptly make payments to all persons supplying him labor, materials and supplies, used directly or indirectly by the said CONTRACTOR in the prosecution of the work provided for in this Contract. The Surety shall be authorized to issue surety bonds in Florida and be included in the most recent United States Department of Treasury List of Acceptable Sureties. BIDDER shall require the attorney-in-fact, who executed the Payment Bond and the Performance Bond, to affix to each a current certified copy of their Power of Attorney, reflecting such person's authority as Power of Attorney in the State of Florida. Further, at the time of execution of the Contract, the successful BIDDER shall provide a copy of the Surety's current valid Certificate of Authority issued by the United States Department of the Treasury under 31 United States Code sections 9304-9308. Each of the Payment Bond and Performance Bond shall be submitted in the forms furnished herewith.

7.2 The CONTRACTOR shall provide two separate bonds; a combined Payment and Performance Bond for 125% of the contract price is not an acceptable substitute.

Article 8. REMEDIES AND CHOICE OF LAW: This Agreement shall be governed by the laws of the State of Florida. Any legal actions instituted under this Agreement that are justiciable in state court shall be instituted in Brevard County. Any legal actions instituted under this Agreement that are justiciable in federal court shall be instituted in the Southern District of Florida. No remedy herein conferred upon any party is intended to be exclusive of any other remedy and each and every such remedy shall be cumulative and shall be in addition to every such remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. No single or partial exercise by any party or any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

Article 9. GENERAL PROVISIONS

9.1 Independent Contractor. The parties expressly recognize that the relationship between the DISTRICT and CONTRACTOR is that of OWNER and independent contractor, and that neither the CONTRACTOR nor any of his servants, agents, or employees shall ever be considered to be an agent, servant or employee of the DISTRICT.

9.2 Pledge of Credit. The CONTRACTOR shall not pledge the DISTRICT's credit or make it a guarantor of payment or surety for any agreement, debt, obligation, judgment, lien or any form of indebtedness. The CONTRACTOR further warrants and represents that it has no obligation of indebtedness that would impair its ability to fulfill the terms of this Agreement.

9.3 Counterparts. This Agreement may be executed in one or more counterparts, but all such counterparts, when duly executed, shall constitute one and the same Agreement.

9.4 Public Records. The DISTRICT and the CONTRACTOR shall comply with the provisions of Chapter 119, Florida Statutes (Public Records Law) in connection with this Agreement.

9.5 Notices. All notices, requests, demands, approvals, consents, and other communications required or permitted under this Agreement shall be in writing and shall be (as elected by the person giving such notice) hand delivered by messenger; delivered by commercial overnight courier service; sent by facsimile/telecopier; or mailed by registered or certified mail (postage prepaid) return receipt requested and addressed to:

As to DISTRICT: James Gray, Jr.
Executive Director
Sebastian Inlet District
114 Sixth Avenue
Indialantic, FL 32903

As to CONTRACTOR: ATL Diversified
7089 Hemstreet Place
West Palm Beach, FL 33413

or to such other address as any party may designate by notice complying with the terms of this Section. Each such notice shall be deemed delivered and effective on the date of hand delivery, or on the second day after the date of deposit of notice with an overnight courier service, or on the date upon which the return receipt is signed or delivery is refused or the notice is designated by the postal authorities as not deliverable, as the case may be, if mailed.

IN WITNESS WHEREOF, the parties hereto have executed this agreement the day and year first written above.

Signed and sealed by the CONTRACTOR in the presence of: _____
_____ (ATL DIVERSIFIED - CONTRACTOR)
Attest _____

SEBASTIAN INLET DISTRICT
(OWNER)

By _____ Attest _____
James Gray, Jr; Executive Director

Approved as to Form

Shawn L. Demers,

EXHIBIT A

Sebastian Inlet Sand Trap Dredging and Beach Placement Project

Lump Sum Fixed Costs - Base Bid					
Bid Item	Item Description	Est. Qty.	Unit	Unit Cost	Lump Sum Total
	General Conditions				
1.3.1	Mobilization/Demobilization	1	LS	250000	\$ 250,000.00
1.3.2	Environmental Protection	1	LS	65000	\$ 65,000.00
1.3.3	Beach Tilling	1	LS	95000	\$ 95,000.00
1.3.4	Site Restoration	1	LS	25000	\$ 25,000.00
SUB TOTAL LUMP SUM FIXED COSTS - BASE BID:					\$ 435,000.00

Estimated Measured Quantity Costs - Base Bid					
Bid Item	Item Description	Est. Qty.	Unit	Unit Cost	Estimated Total
	Dredging				
1.4.1	Sand Trap and Channel Dredging	215,000	CY	9	\$ 1,935,000.00
1.4.2	Placement of Suitable Beach Material	173,000	CY	4.5	\$ 778,500.00
1.4.3	Placement of Unsuitable Beach Material*	42,000	CY	4	\$ 168,000.00
SUB TOTAL ESTIMATED MEASURED QUANTITY COSTS - BASE BID:					\$ 2,881,500.00

*Please note that some of the material in this line item may be beach quality sand and shall be placed on the beach, while unsuitable material shall be placed in the DMMA.

BID ALTERNATE 1					
Bid Item	Item Description	Est. Qty.	Unit	Unit Cost	Estimated Total
	Dredging				
1.5.1	Truck Haul Mobilization/Demobilization	1	LS	40000	\$ 40,000.00
1.5.2	Environmental Protection	1	LS	85000	\$ 85,000.00
1.5.3	Beach Tilling	1	LS	75000	\$ 75,000.00
1.5.4	Truck Haul - Beach Placement	108,000	TN	33	\$ 3,564,000.00
SUB TOTAL - ALTERNATE BID 1:					\$ 3,764,000.00

BID ALTERNATE 2					
Bid Item	Item Description	Est. Qty.	Unit	Unit Cost	Estimated Total
	Dredging				
1.5.5	Area 4 Maintenance Dredging	9,600	CY	14	\$ 134,400.00
1.5.6	Area 4 DMMA Placement	9,600	CY	4	\$ 38,400.00
SUB TOTAL - ALTERNATE BID 2:					\$ 172,800.00

Summary of Costs	
TOTAL LUMP SUM FIXED COSTS - BASE BID:	\$ 435,000.00
ESTIMATED MEASURED QUANTITY COSTS - BASE BID:	\$ 2,881,500.00
TOTAL BASE BID:	\$ 3,316,500.00
BID ALTERNATE 1 - TRUCK HAUL	\$ 3,764,000.00
BID ALTERNATE 1 - AREA 4 DREDGING	\$ 172,800.00
TOTAL BID WITH ALTERNATES:	\$ 7,253,300.00

ACH PAYMENTS

Does your company accept ACH Payment Method? ___ Yes / ___ No ** Possible w/ no fees*

PROMPT PAYMENT DISCOUNT

Sebastian Inlet District shall remit payment in accordance with the Florida Prompt Payment Act, Florida Statutes section 218.70. Contractors may offer cash discounts for prompt payment but they will not be considered in determination of award. If a Contractor offers a discount, it is understood that the discount time will be from the date of satisfactory delivery, at the place of acceptance, and receipt of correct invoice, at the office specified, whichever occurs last.

* If Prompt Payment Discount is offered, please state discount and terms:

N/A

ADDENDUM ACKNOWLEDGMENT

Contractor acknowledges receipt of amendments by indicating amendment number and date of issue.

Add. No. 1 Dated 9/16 // Add. No. 3 Dated 9/19


Add. No. 2 Dated 9/16 // Add. No. _____ Dated _____

I hereby acknowledge that I have read, understand, and agree to all terms, conditions, insurance, scope of work, specifications and pricing for Bid #/Bid Title.

COMPANY NAME ATL Diversified
 ADDRESS 7099 Homestead Place, WPB, FL 33413
 AUTHORIZED SIGNATURE [Signature]
 PRINTED SIGNATURE William Hodge DATE 10-3-24
 TELEPHONE # 561-722-5630 FAX # N/A
 EMAIL chodges@atldiversified.com

**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. 2425-007- ATK, AtkinsRéalis
2024-2025 Sebastian Inlet Sand Trap Dredging and Beach Placement
Project**

DATE: November 7, 2024

BACKGROUND

On October 14, 2020, the Board approved a contract with Atkins North America, Inc., now AtkinsRéalis (Atkins), for continuing professional coastal engineering and biological support services.

DESCRIPTION AND CONDITIONS

Atkins has been selected to assist the District in implementing its Sebastian Inlet Management Plan. The proposed Work Order No. 2425-07 - ATK provides construction engineering and observation services for the upcoming 2024-2025 Sebastian Inlet Sand Trap Dredging and Beach Placement Project. The project is anticipated to begin early in 2025.

The total amount of Work Order No. 2425-07-ATK is \$165,414 and will be invoiced on a not-to-exceed fee basis only for actual expended effort.

FUNDING

Funding for this expenditure is budgeted and available under Sand Trap Dredging, Construction/Local Share Account No. 5372-311. Additionally, the services provided under Work Order No. 2425-07-ATK are eligible for 50% state cost share under the Florida Department of Environmental Protection Beach Management Funding Assistance Program.

RECOMMENDATION

The recommendation of staff is for the Board to approve Work Order No. 2425-07 – ATK to the contract with AtkinsRéalis and authorize the Executive Director to sign on behalf of the District.

ATTACHMENT

AtkinsRéalis Work Order No. 2425-07 – ATK letter dated November 6, 2024

APPROVED AGENDA ITEM FOR: NOVEMBER 13, 2024

November 6, 2024

James D. Gray, Jr.
Executive Director
114 Sixth Avenue
Indialantic, Florida 32903
(321) 724-5175
jgray@sitd.us

RE: Scope of Services 2024 – 2025 Sebastian Inlet Sand Trap Dredging and Beach Placement
Construction Engineering & Observation Services

Dear Mr. Gray

AtkinsRéalis is submitting this scope of services for construction engineering and observation services during the 2024-2025 Sebastian Inlet Sand Trap Dredging and Beach Placement Project.

Background

Consistent with the Sebastian Inlet Management Plan (IMP), Sebastian Inlet District (SID) is seeking to construct a sediment bypassing project by placing sand that migrates into the inlet system to downdrift beaches as required by the Florida Beach & Shore Preservation Act. The Sebastian Inlet sand trap will be dredged and the material either placed directly within the permitted beach fill template or dewatered and sorted in the Dredge Material Management Area (DMMA) located on the north shore of the inlet, as applicable. Additionally, 108,000 tons of sand from an upland source shall also be placed within the lines and grades of the beach fill template.

SID has received a Joint Coastal Permit (JCP) from the Florida Department of Environmental Protection (FDEP) and the Department of Army permit from the US Army Corps of Engineers (USACE). SID is requesting engineering support and construction observation services.

Scope of Services

The total project effort was divided into two phases:

- Phase 1: Development of the final design and bidding services by AtkinsRéalis, which is nearly complete at this time.
- Phase 2: Support services for the construction phase of the project.

This scope is limited to Phase 2 construction engineering and observation services.

Phase 2: Construction Engineering & Observation Services

Task 1: Construction Initiation

Task 1 is included for services provided to prepare for construction after contractor selection including:

- a. Issued for Construction Plans & Specifications – All comments received from bid addenda will be incorporated, as applicable, into a final set of construction documents, which will then be signed and sealed by the Engineer-of-Record. During Phase 1 efforts, a letter was sent to the

previous Engineer-of-Record that provided notification the permit level design would be transferred to AtkinsRéalis for development of a final design.

- a. Deliverable: Signed and sealed plans and specifications
- b. Public Engagement – Support services to assist SID with their development of digital FAQ/Outreach materials.
- c. Contractor Initiation and Kickoff – This includes preparation and facilitation of an in-person pre-construction meeting prior to contractor mobilization. The team will track and review contract and permit required submittals as well as provide responses to requests for information (RFIs).
 - o Deliverable: Submittal register and pre-construction meeting minutes.
- d. Agency Coordination and Notifications – Submission of documents and notifications to federal and state agencies as required by regulatory authorizations prior to the start of construction. AtkinsRéalis will facilitate a pre-construction meeting with the Florida Department of Environmental Protection.
 - o Deliverable: Record of Agency notifications, FDEP pre-construction meeting.
- e. Drone video – AtkinsRéalis staff will obtain all permissions and fly a drone to record pre-construction conditions within the DMMA and beach template.
 - o Deliverable: Drone video recordings.
- f. Sand mine visit – AtkinsRéalis staff will travel to the proposed sand mine and review provided material literature to ensure the proposed beach fill meets the project requirements.
 - o Deliverable: Memo of sand mine visit findings.

Task 2: Construction Observation

Task 2 covers services necessary for observation of the dredge and beach placement to confirm: general conformance with permit and design requirements are met, observe the switchover from beach quality to non-suitable sand, the fill template is followed, and adequate progress is made. The following are included under Task 2 and are expected to occur for the duration of dredge and beach fill operations – estimated to be approximately four months unless stated otherwise by SID.

- a. Construction Engineering and Observation – Field observation services 2-3 days per week as necessary for the duration of dredging and active placement on the beach activities. Contractor has been instructed to inform AtkinsRéalis when approaching the transition between beach quality and non-suitable sand. Site observations will be timed for observation at those times. At least one engineer’s site representative will be present to monitor the contractor’s progress and performance and general conformance with the intent of the design and permits are being met. The site engineer will be supported by office-based staff, as-needed, to address requests for additional information and work performance. AtkinsRéalis’ senior observation staff will coordinate and oversee the work for review and approval of Contractor’s applications for payment and assist with the negotiation of change orders, as needed. Field observation efforts during the mobilization and demobilization phases will vary and generally not require more than half-time support. Site visit reports will be generated and distributed to SID for the project record. The observation team will also receive and review survey information provided by the Contractor’s surveyor for acceptance and volume calculation purposes on a daily basis. AtkinsRéalis will attend weekly progress meetings with SID and Contractor to discuss project progress and address issues that arise.
 - o Deliverable: Site visit reports (weekly submittal the following Monday), Weekly meeting minutes, and pay application certifications.

Task 3: Post-Construction Documentation

Coordination with Contractor and agencies necessary for the closeout of the construction project are covered under Task 3 including:

- a. Project Closeout – Substantial and final walk through and coordination/review of final As-Built record drawings. Project closeout will include final documentation and project performance

including total volume dredged, volume placed on the beach, and any deviations from the permit drawings or final design. Post-construction drone video will also be collected at this time.

- o Deliverable: Geodatabase with project record including as-built drawings, substantial and final walk-through memo, post-construction drone video, and memo with recommendation for acceptance of project.
- b. Notice of Completion – Preparation and submittal of the Notice of Completion and supporting documentation as required by the state and federal regulatory authorizations
 - o Deliverable: Agency closeout submittals.

OPTIONAL Task 4: Outstanding Project Coordination

AtkinsRéalis has set aside a contingency for up to 40 Project Manager hours to assist as directed by SID during any subtask included within this scope. This element is considered an optional item and will be exercised as needed with prior written SID approval. Deliverables to be determined upon authorization to continue work.

Assumptions and Exclusions

The following is a list of assumptions and exclusions that apply to the Phase 2 scope of work.

- This scope of work assumes that all prior work performed by other firms, professionals, and stakeholders is of sound quality and is ready to be as necessary for completion of this scope of services. The work performed by others includes but is not limited to: surveys, geotechnical analysis, engineering, environmental analysis, permit consultation, and others. It is expressly understood that AtkinsRéalis and its staff are not responsible for any errors, omissions, or delays resulting from work performed by others.
- Final State, Federal, and Local permits will be obtained by others within the timeframes needed for this work.
- The proposed work includes elements which will be required for the first year of construction only. Additional post construction monitoring (physical and environmental) will be required but is not included in the proposed work.
- It is understood that SID’s surveyor collects beach profile surveys biannually. It is assumed that the topographic and hydrographic surveys along beach profiles are spaced approximately 1000 feet apart at existing FDEP range monuments and at interim lines between the existing FDEP range monuments extending from the structure or vegetation line to approximately 3,000 feet offshore.
- During construction, surveys will be provided by the Contractor’s surveyor for review of progress.
- Assistance with Public Engagement materials are included in this scope of work. Production, distribution, or installation of these materials will be the responsibility of SID.
- Construction phase environmental monitoring will be coordinated under a separate scope of services.
- Turbidity and vibration monitoring are not included in this scope and has been designated as a Contractor activity.
- No sediment laboratory analysis or geotechnical testing will be performed as part of this scope of services.
- Significant (greater than 25%) modifications to the drawings will require an amendment to this scope of services.

Project Fee:

The anticipated not-to-exceed fee for this scope is \$165,414. The breakdown by task is as follows:

Task	Fee
Task 1: Construction Initiation	\$37,263
Task 2: Construction Observation	\$89,243
Task 3: Post-Construction Documentation	\$32,308
OPTIONAL Task 4: Outstanding Project Coordination	\$6,600

Compensation values for Scope Items are not-to-exceed estimates for the services identified in the scope above and in accordance with the “MASTER PROFESSIONAL SERVICES AGREEMENT Continuing Professional Coastal Engineering and Biological Support Services” between the Sebastian Inlet District and Atkins North America, Inc dated October 14, 2020. The billing rates for this task order are based on the Billing Rate Schedule in the above referenced contract.

Future change orders, or new task orders, are planned due to phased project planning approach.

Each invoice submitted will be based on time and materials (per contract labor rates) and include a list of the specific milestone deliverables and their corresponding completion status.

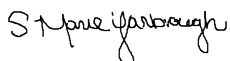
Anticipated Project Schedule:

Phase 2 services are variable and depend on Contractor production rates during construction. For the purposes of this scope, it is assumed the project duration will be 16 weeks total, with a labor effort of 1,156 hours (approximately 72 hours per week). Mobilization and demobilization efforts by the Contractor are anticipated be two weeks with a twelve-week beach fill duration. This is an estimated duration that will likely require adjustment once the Contractor’s schedule has been received.

<u>Task</u>	<u>Schedule:</u>
Task 1. Construction Initiation	Weeks 1-6
Task 2: Construction Observation	Weeks 3-14
Task 3: Post-Construction Documentation	Weeks 14-16
OPTIONAL Task 4: Outstanding Project Coordination	As requested by SID

Should you have any questions or require any additional information please do not hesitate to contact me at (321) 775-6642 or by email at: Marie.Yarbrough@atkinsrealis.com.

Kind regards



Marie Yarbrough, PE

CC: Doug Gaffney, PE, BC-CE and Matt Taylor, PE, AtkinsRéalis

Man Hour and Expense Breakdown

Project:	2024 - 2025 Sebastian Inlet Sand Trap Dredging and Beach Placement Construction Engineering & Observation Services	11/6/2024
BY:	SMY	


TASK DESCRIPTION	Engineer II	Senior Designer I	Project Manager	Senior Engineer I	Senior Engineer III	Division Manager	Principal Technical Professional	
Task 1: Construction Initiation	77.0	24.0	4.0	58.0	78.0	8.0	8.0	\$36,963
Task 2: Construction Observation	232.0	20.0	4.0	154.0	217.0	4.0	8.0	\$89,243
Task 3: Post-Construction Documentation	44.0	16.0	4.0	64.0	80.0	4.0	8.0	\$32,308
OPTIONAL Task 4: Outstanding Coordination					40.0			\$6,600
TOTAL HOURS	353.0	60.0	12.0	276.0	415.0	16.0	24.0	1,156
LABOR RATE	\$115.00	\$140.00	\$160.00	\$135.00	\$165.00	\$220.00	\$206.00	
TOTAL	\$40,595	\$8,400	\$1,920	\$37,260	\$68,475	\$3,520	\$4,944	\$165,114

NOTE: The man hour distribution shown above is for budget estimating purposes only. Actual man hour distribution may vary based on project progress and specific needs. The total estimated fee will not be exceeded without an executed change order.

Reimbursable Expenses	Copies/Prints	Misc Costs						
Task 1: Construction Initiation	1							\$ 100.00
Task 2: Construction Observation		1						\$ 200.00
Task 3: Post-Construction Documentation								\$ -
OPTIONAL Task 4: Outstanding Coordination								\$ -
UNITS	LS	LS						
RATE	\$100.00	\$200.00						
TOTAL	\$100	\$200						\$300

**SEBASTIAN INLET DISTRICT
BOARD MEMORANDUM**

TO: Members of the Board
of Sebastian Inlet District Commissioners

FROM: James D. Gray, Jr. 
Executive Director

SUBJECT: **Proposed Commission Meeting Schedule and Locations for FY 2024/25**

DATE: November 7, 2024

DESCRIPTION AND CONDITIONS

Please review the proposed meeting dates and locations for Fiscal Year 2024/25 Sebastian Inlet District Regular Commission Meetings and Budget Hearings.

DATE	LOCATION	TIME
Wednesday, November 13, 2024	Sebastian Inlet State Park Fishing Museum	4:30 PM
Wednesday, December 11, 2024	District Office	4:00 PM
Wednesday, January 8, 2025	Sebastian Inlet State Park Fishing Museum	4:30 PM
Wednesday, February 12, 2025	District Office	4:00 PM
Wednesday, March 12, 2025	North Indian River County Library	4:30 PM
Wednesday, April 9, 2025	District Office	4:00 PM
Wednesday, May 14, 2025	Sebastian Inlet State Park Fishing Museum	4:30 PM
Wednesday, June 11, 2025	District Office	4:00 PM
Wednesday, July 9, 2025	Sebastian Inlet State Park Fishing Museum	4:30 PM
Wednesday, August 13, 2025	District Office	4:00 PM
Wednesday, September 10, 2025	North Indian River County Library	4:30 PM
Wednesday, September 10, 2025 TENTATIVE Millage and Budget Hearing	North Indian River County Library	5:30 PM
Wednesday, September 24, 2025 FINAL Millage and Budget Hearing	District Office	5:01 PM
Wednesday, October 8, 2025	District Office	4:00 PM

* District Office Address– 114 Sixth Avenue, Indialantic, FL 32903
** Sebastian Inlet State Park Fishing Museum Address – 9700 S. Highway A1A, Melbourne Beach, FL 32951
*** North Indian River County Library Address – 1001 Sebastian Blvd, Sebastian, FL 32958

Page 2

Agenda Item – FY 24/25 Commission Meeting dates and locations
November 13, 2024

RECOMMENDATION

The recommendation of staff is for the Board to approve the proposed Fiscal Year 2024/25 Sebastian Inlet District Regular Commission Meeting and Budget Hearing dates and locations.

APPROVED AGENDA ITEM FOR: NOVEMBER 13, 2024

Sebastian Inlet District
Balance Sheet
As of October 31, 2024

	Oct 31, 24
ASSETS	
Current Assets	
Checking/Savings	
1010100 · Petty Cash	100.00
1010200 · Main Operating Acct -PNC Bank	4,325,340.57
1510500 · SBA Investment	12,733,470.55
Total Checking/Savings	17,058,911.12
Accounts Receivable	362,165.99
Total Current Assets	17,421,077.11
TOTAL ASSETS	17,421,077.11
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	85,177.52
Other Current Liabilities	-2,375.50
Total Current Liabilities	82,802.02
Total Liabilities	82,802.02
Equity	
2701000 · Assigned	13,073,401.00
2700000 · Unassigned	4,287,114.77
Net Income	-22,240.68
Total Equity	17,338,275.09
TOTAL LIABILITIES & EQUITY	17,421,077.11

Sebastian Inlet District
Balance Sheet Prev Year Comparison
As of October 31, 2024

	Oct 31, 24	Oct 31, 23	\$ Change	% Change
ASSETS				
Current Assets				
Checking/Savings				
1010100 · Petty Cash	100.00	100.00	0.00	0.0%
1010200 · Main Operating Acct -PNC Bank	4,325,340.57	2,758,180.27	1,567,160.30	56.8%
1510500 · SBA Investment	12,733,470.55	10,582,947.99	2,150,522.56	20.3%
Total Checking/Savings	17,058,911.12	13,341,228.26	3,717,682.86	27.9%
Accounts Receivable	362,165.99	692,451.91	-330,285.92	-47.7%
Total Current Assets	17,421,077.11	14,033,680.17	3,387,396.94	24.1%
TOTAL ASSETS	17,421,077.11	14,033,680.17	3,387,396.94	24.1%
LIABILITIES & EQUITY				
Liabilities				
Current Liabilities				
Accounts Payable	85,177.52	105,480.74	-20,303.22	-19.3%
Other Current Liabilities	-2,375.50	-1,772.00	-603.50	-34.1%
Total Current Liabilities	82,802.02	103,708.74	-20,906.72	-20.2%
Total Liabilities	82,802.02	103,708.74	-20,906.72	-20.2%
Equity				
2701000 · Assigned	13,073,401.00	13,073,401.00	0.00	0.0%
2700000 · Unassigned	4,287,114.77	890,777.13	3,396,337.64	381.3%
Net Income	-22,240.68	-34,206.70	11,966.02	35.0%
Total Equity	17,338,275.09	13,929,971.43	3,408,303.66	24.5%
TOTAL LIABILITIES & EQUITY	17,421,077.11	14,033,680.17	3,387,396.94	24.1%

Sebastian Inlet District Revenue & Expense October 2024

	Oct 24
Ordinary Income/Expense	
Income	
3000000 · Revenues	
3110100 · Ad Valorem Tax-Brevard Cty	545.02
Total 3000000 · Revenues	545.02
3610000 · Other Revenue	
3610200 · Interest Revenue	65,040.45
Total 3610000 · Other Revenue	65,040.45
Total Income	65,585.47
Expense	
5110000 · Commission	
5110210 · Commissioners Payroll Taxes	153.00
5110110 · Commissioners Compensation	2,000.00
5110450 · Commissioners Bonds	1,020.00
5110490 · Other Commissioners Expense/FRS	1,173.60
Total 5110000 · Commission	4,346.60
5130000 · Financial and Administrative	
5130120 · Salaries-Administrative	13,781.26
5130121 · Salary-Support Staff	17,117.00
5130150 · Retirement Contribution/FRS	7,324.85
5130210 · Taxes-Payroll	2,327.85
5130250 · Employee Insurance	7,729.13
5130320 · Accounting Audit	5,500.00
5130410 · Telephone	110.20
5130430 · Utilities	235.64
5130440 · Rent of Office Space	3,150.00
5130441 · Copier/Fax Machine Lease	84.00
5130512 · Other Supplies	660.95
5130513 · Bank Fees and Charges	577.61
5130520 · Data Processing/IT Tech Support	793.99
5130540 · Publications	19.99
5130542 · Association Dues	1,175.00
5130543 · General Administrative Expense	370.00
5130550 · Office Equip/ IT Backup Server	353.00
Total 5130000 · Financial and Administrative	61,310.47
5190000 · Governmental & Tax Related Fees	
5190310 · Appraiser Fees-Brevard Cty	10,440.88
5190311 · Appraiser Fees-Indian River Cty	2,628.50
Total 5190000 · Governmental & Tax Related Fees	13,069.38
5376000 · Natural Resource Programs	
5376309 · Marine Services	599.70
5376307 · Web Site Enhancement(Web Cam)	60.00
5376306 · Public Awareness and Education	8,440.00
Total 5376000 · Natural Resource Programs	9,099.70
Total Expense	87,826.15
Net Ordinary Income	-22,240.68
Net Income	-22,240.68

Sebastian Inlet District Profit & Loss Budget vs. Actual October 2024

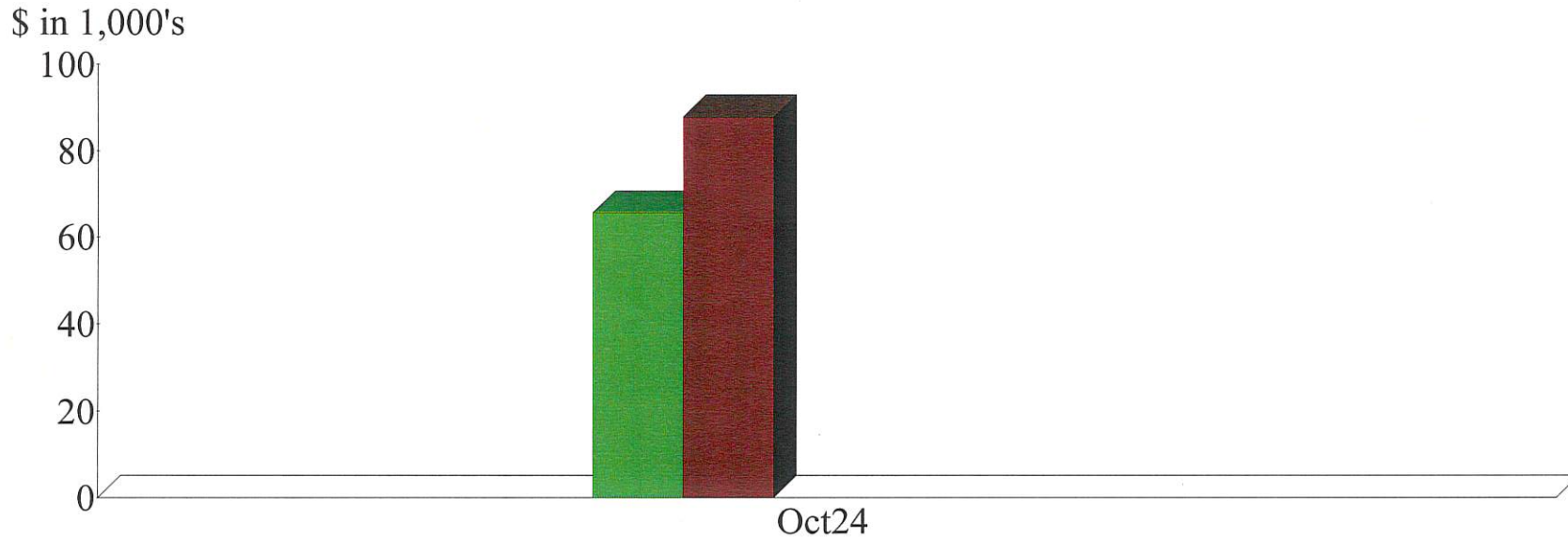
	Oct 24	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
3000000 · Revenues				
3110100 · Ad Valorem Tax-Brevard Cty	545.02	5,993,289.00	-5,992,743.98	0.0%
3110200 · Ad Valorem Tax-Indian River Cty	0.00	1,299,631.00	-1,299,631.00	0.0%
Total 3000000 · Revenues	545.02	7,292,920.00	-7,292,374.98	0.0%
3340000 · Contracted State Funds				
	0.00	6,122,500.00	-6,122,500.00	0.0%
3610000 · Other Revenue				
3610200 · Interest Revenue	65,040.45	326,000.00	-260,959.55	20.0%
Total 3610000 · Other Revenue	65,040.45	326,000.00	-260,959.55	20.0%
Total Income	65,585.47	13,741,420.00	-13,675,834.53	0.5%
Expense				
5110000 · Commission				
5110210 · Commissioners Payroll Taxes	153.00	2,000.00	-1,847.00	7.7%
5110110 · Commissioners Compensation	2,000.00	25,000.00	-23,000.00	8.0%
5110410 · Travel Out Of District/Conferen	0.00	2,500.00	-2,500.00	0.0%
5110450 · Commissioners Bonds	1,020.00	1,200.00	-180.00	85.0%
5110490 · Other Commissioners Expense/FRS	1,173.60	15,000.00	-13,826.40	7.8%
Total 5110000 · Commission	4,346.60	45,700.00	-41,353.40	9.5%
5130000 · Financial and Administrative				
5130120 · Salaries-Administrative	13,781.26	167,500.00	-153,718.74	8.2%
5130121 · Salary-Support Staff	17,117.00	208,900.00	-191,783.00	8.2%
5130150 · Retirement Contribution/FRS	7,324.85	89,500.00	-82,175.15	8.2%
5130210 · Taxes-Payroll	2,327.85	29,000.00	-26,672.15	8.0%
5130240 · Workers' Compensation	0.00	1,400.00	-1,400.00	0.0%
5130250 · Employee Insurance	7,729.13	51,000.00	-43,270.87	15.2%
5130320 · Accounting Audit	5,500.00	32,350.00	-26,850.00	17.0%
5130321 · Accounting General	0.00	1,500.00	-1,500.00	0.0%
5130400 · Employee Travel In Dist.	0.00	4,800.00	-4,800.00	0.0%
5130401 · Employee Travel Out of Dist.	0.00	4,300.00	-4,300.00	0.0%
5130402 · Technical Conferences	0.00	3,000.00	-3,000.00	0.0%
5130410 · Telephone	110.20	3,500.00	-3,389.80	3.1%
5130411 · Other Communications	0.00	1,000.00	-1,000.00	0.0%
5130430 · Utilities	235.64	2,200.00	-1,964.36	10.7%
5130440 · Rent of Office Space	3,150.00	18,900.00	-15,750.00	16.7%
5130441 · Copier/Fax Machine Lease	84.00	2,000.00	-1,916.00	4.2%
5130450 · Insurance-General Liability	0.00	21,100.00	-21,100.00	0.0%
5130460 · Equipment Maintenance	0.00	550.00	-550.00	0.0%
5130470 · Printing	0.00	500.00	-500.00	0.0%
5130481 · TRIM Compliance	0.00	1,000.00	-1,000.00	0.0%
5130510 · Office Supplies	0.00	1,000.00	-1,000.00	0.0%
5130511 · Postage	0.00	1,000.00	-1,000.00	0.0%
5130512 · Other Supplies	660.95	4,500.00	-3,839.05	14.7%
5130513 · Bank Fees and Charges	577.61	7,500.00	-6,922.39	7.7%
5130520 · Data Processing/IT Tech Support	793.99	8,000.00	-7,206.01	9.9%
5130540 · Publications	19.99	500.00	-480.01	4.0%
5130541 · Special Meeting Expenses	0.00	500.00	-500.00	0.0%
5130542 · Association Dues	1,175.00	6,000.00	-4,825.00	19.6%
5130543 · General Administrative Expense	370.00	5,000.00	-4,630.00	7.4%
5130550 · Office Equip/ IT Backup Server	353.00	5,000.00	-4,647.00	7.1%
Total 5130000 · Financial and Administrative	61,310.47	663,000.00	-621,689.53	9.0%
5140000 · Legal Counsel				
5140310 · Attorney-Administrative	0.00	42,000.00	-42,000.00	0.0%
5140311 · Attorney-Project Related	0.00	6,000.00	-6,000.00	0.0%
5140312 · Legal/Legis./Exec.	0.00	60,000.00	-60,000.00	0.0%
5140313 · Attorney / Litigation	0.00	50,000.00	-50,000.00	0.0%
5140314 · Attorney / Special	0.00	61,800.00	-61,800.00	0.0%
5140490 · Legal Advertising	0.00	3,000.00	-3,000.00	0.0%
Total 5140000 · Legal Counsel	0.00	222,800.00	-222,800.00	0.0%
5190000 · Governmental & Tax Related Fees				
5190310 · Appraiser Fees-Brevard Cty	10,440.88	40,000.00	-29,559.12	26.1%
5190311 · Appraiser Fees-Indian River Cty	2,628.50	15,000.00	-12,371.50	17.5%
5190312 · District Representation	0.00	15,000.00	-15,000.00	0.0%
5190313 · Legisl. Research/Clipping Serv.	0.00	500.00	-500.00	0.0%
5190491 · Tax Fees-Brevard Cty	0.00	83,000.00	-83,000.00	0.0%
5190492 · Tax Fees-Indian River Cty	0.00	16,000.00	-16,000.00	0.0%
Total 5190000 · Governmental & Tax Related Fees	13,069.38	169,500.00	-156,430.62	7.7%
5370000 · Staff Engineer / Engineering				
5370160 · Data Management and Inventory	0.00	5,500.00	-5,500.00	0.0%
5370345 · Wave and Weather Station	0.00	165,000.00	-165,000.00	0.0%
Total 5370000 · Staff Engineer / Engineering	0.00	170,500.00	-170,500.00	0.0%
5371000 · Sand Transfer System/Adv. Study				
5371326 · DMMA & Maintenance	0.00	130,000.00	-130,000.00	0.0%
5371314 · Non-Engineering Prof. Fees	0.00	2,500.00	-2,500.00	0.0%
5371316 · Sediment Budget Studies	0.00	75,000.00	-75,000.00	0.0%
5371318 · Aerial Photography	0.00	21,000.00	-21,000.00	0.0%

Sebastian Inlet District Profit & Loss Budget vs. Actual

October 2024

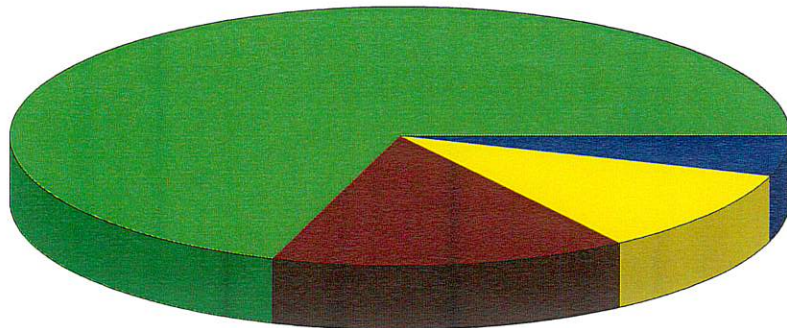
	Oct 24	Budget	\$ Over Budget	% of Budget
5371470 · Permit Rel. Costs Federal	0.00	15,000.00	-15,000.00	0.0%
5371471 · IMP/State of Inlet Report	0.00	145,000.00	-145,000.00	0.0%
5371473 · Engineering / Design	0.00	125,000.00	-125,000.00	0.0%
Total 5371000 · Sand Transfer System/Adv. Study	0.00	513,500.00	-513,500.00	0.0%
5372000 · Sand Trap Dredging				
5372311 · Construction-Local Share	0.00	11,250,000.00	-11,250,000.00	0.0%
5372470 · Permit Related Costs/Monitoring	0.00	500,000.00	-500,000.00	0.0%
Total 5372000 · Sand Trap Dredging	0.00	11,750,000.00	-11,750,000.00	0.0%
5373000 · Maint. of Channel/Channel Exten				
5373317 · Signage / Markers	0.00	500.00	-500.00	0.0%
5373314 · Mitigation Monitoring	0.00	20,000.00	-20,000.00	0.0%
5373309 · Summer Hydrographics	0.00	115,000.00	-115,000.00	0.0%
5373310 · Winter Hydrographics	0.00	115,000.00	-115,000.00	0.0%
5373461 · Channel Marker Maintenance	0.00	30,000.00	-30,000.00	0.0%
Total 5373000 · Maint. of Channel/Channel Exten	0.00	280,500.00	-280,500.00	0.0%
5374000 · Ebb Shoal / Offshore Projects				
5374312 · Thomas Shoal Characterization	0.00	20,000.00	-20,000.00	0.0%
5374310 · Ebb Shoal Characterization	0.00	1,050.00	-1,050.00	0.0%
Total 5374000 · Ebb Shoal / Offshore Projects	0.00	21,050.00	-21,050.00	0.0%
5375000 · Construction Programs				
5375476 · North Shoreline Stabilization	0.00	10,000.00	-10,000.00	0.0%
5375475 · South Shoreline Repair	0.00	2,000.00	-2,000.00	0.0%
5375461 · North Jetty Lights	0.00	2,500.00	-2,500.00	0.0%
5375462 · Storm Management	0.00	300,000.00	-300,000.00	0.0%
5375472 · North Jetty Maint. and Repair	0.00	4,700,000.00	-4,700,000.00	0.0%
Total 5375000 · Construction Programs	0.00	5,014,500.00	-5,014,500.00	0.0%
5376000 · Natural Resource Programs				
5376309 · Marine Services	599.70	16,000.00	-15,400.30	3.7%
5376308 · Safety Management	0.00	500.00	-500.00	0.0%
5376307 · Web Site Enhancement(Web Cam)	60.00	16,700.00	-16,640.00	0.4%
5376306 · Public Awareness and Education	8,440.00	20,000.00	-11,560.00	42.2%
5376312 · Aerial Photography / Annual	0.00	15,000.00	-15,000.00	0.0%
5376318 · Coconut Point Stabilization	0.00	500.00	-500.00	0.0%
5376470 · Permitting Req./Compl. Rep'ting	0.00	1,000.00	-1,000.00	0.0%
Total 5376000 · Natural Resource Programs	9,099.70	69,700.00	-60,600.30	13.1%
5377000 · Other Planned Projects				
5377340 · Contract Labor	0.00	1,000.00	-1,000.00	0.0%
5377464 · Refilling of South Beach	0.00	10,000.00	-10,000.00	0.0%
Total 5377000 · Other Planned Projects	0.00	11,000.00	-11,000.00	0.0%
5378000 · Professional/Contract/Service				
5378640 · Project Related Equipment	0.00	1,500.00	-1,500.00	0.0%
5378310 · Eng./Surveying Consulting	0.00	15,000.00	-15,000.00	0.0%
Total 5378000 · Professional/Contract/Service	0.00	16,500.00	-16,500.00	0.0%
5410000 · Debt Interest Payments	0.00	1,000.00	-1,000.00	0.0%
Total Expense	87,826.15	18,969,250.00	-18,881,423.85	0.5%
Net Ordinary Income	-22,240.68	-5,227,830.00	5,205,589.32	0.4%
Net Income	-22,240.68	-5,227,830.00	5,205,589.32	0.4%

Income and Expense by Month October 2024



Expense Summary October 2024

5130000	· Financial and Administrative	69.81%
5190000	· Governmental & Tax Related Fee	14.88
5376000	· Natural Resource Programs	10.36
5110000	· Commission	4.95
Total		\$87,826.15



By Account