

PRELIMINARY AGENDA

FLORIDA INLAND NAVIGATION DISTRICT Board of Commissioners Meeting

9:00 a.m., Friday, July 21, 2023

**Hampton Inn
214 Flagler Ave
New Smyrna Beach (Volusia County), FL 32169-2637**

Item 1. Call to Order.

Chair Crowley will call the meeting to order.

Item 2. Pledge of Allegiance.

Commissioner Davenport will lead the Pledge of Allegiance to the United States of America.

Item 3. Roll Call.

Secretary Davenport will call the roll.

Item 4. Consent Agenda.

The consent agenda items are presented for approval. Commissioners may remove any items from this agenda that they have questions on or would like the Board to discuss in depth. Any items removed would then be included in the regular agenda in an order assigned by the Chair.

- a) Miami-Dade County Small-Scale Spoil Island Restoration and Enhancement Program Application for Pelican Island, Miami-Dade County, FL.
- b) Waterway Assistance Program Project Extension Requests in Accordance with the Florida Governor's Hurricane Nicole Emergency Declaration #2022-253, FL.
- c) Waterway Cleanup Assistance to Keep Brevard Beautiful for the Summer Series Waterway Cleanup in Brevard County.

(Please see back up pages 6-28)

RECOMMEND: Approval of the Consent Agenda.

Item 5. Additions or Deletions.

Any additions or deletions to the meeting agenda will be announced.

RECOMMEND: Approval of a Final Agenda.

Meeting Agenda

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Item 6. **Public Comments.**

The public is invited to provide comments on issues that are NOT on today's agenda. All comments regarding a specific agenda item will be considered following Board discussion of that agenda item. *Please note: Individuals who have comments concerning a specific agenda item should fill out a speaker card and communicate with staff prior to that agenda item.*

Item 7. **Board Meeting Minutes.**

The minutes of the following meetings are presented for approval.

- May 19, 2023 – Nomination Committee Mtg. *(Please see back up pages 29-30)*
- May 19, 2023 – Personnel Committee Mtg. *(Please see back up page s 31-33)*
- May 19, 2023 – Finance & Budget Com. Mtg. *(Please see back up pages 34-35)*
- May 19, 2023 – Board Meeting *(Please see back up pages 36-47)*

RECOMMEND: Approval of the minutes as presented.

Item 8. **Staff Report on Volusia County Area Status and Projects.**

Staff will present a report on the District's Volusia County area status and projects. *(Please see back up pages 48-68)*

RECOMMEND: *(This item is presented for Board review and discussion only.)*

Item 9. **Comments and Project Status from the U.S. Army Corps of Engineers.**

Staff of the U.S. Army Corps of Engineers (USACE) Intracoastal Waterway Project Management is scheduled to present an update on projects and activities.

(Please see back up pages 69-82)

RECOMMEND: *(This item is presented for Board review and discussion only.)*

Item 10. **Volusia County Beach Erosion Control District Update**

Ms. Jessica Fentress, P.E., Volusia County Coastal Director, is scheduled to provide an update on the County's efforts to secure permits and easements for placement of beach-compatible material from Material Storage Area (MSA) 434-S (aka Rattlesnake Island) north of Ponce De Leon Inlet.

At the March 17, 2023, meeting, the Board approved a Material Removal Agreement with the County for removal of over 600,000 cu/yds of material from MSA 434-S. Concurrently, the U.S. Army Corps of Engineers (USACE) has postponed a scheduled and necessary maintenance dredging project for the Intracoastal Waterway in this vicinity. Although the USACE utilized a hopper dredge as a temporary means to maintain navigation on the IWW, it is imperative that the full project move forward in the near future.

RECOMMEND: *(This item is presented for Board review and discussion only.)*

Meeting Agenda

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Item 11. **Approval of the Qualifying Low Bid for Shoreline Stabilization at Dredged Material Management Area SJ-1 (St Johns County), FL.**

On Thursday, July 13, 2023, staff received and opened bids for the remaining shoreline stabilization project at Dredged Material Management Area (DMMA) SJ-1 in Flagler County. This site is adjacent to the Intracoastal Waterway and is experiencing significant shoreline erosion.

The project was advertised for bid on June 5, 2023, and a pre-bid meeting was held on June 21, 2023. The bid results and recommended apparent qualified low bidder will be presented to the Board at the July meeting.

(Please see back up pages 83-89. Additional material to be distributed at the Board meeting)

RECOMMEND: Approval of the apparent qualified low bid for shoreline stabilization at Dredged Material Management Area SJ-1 (St. Johns County), FL.

Item 12. **Adjacent Partial Property Exchange at Material Storage Area 617-C, Palm Beach County, FL.**

In late 2021, a neighbor (Mr. Lee Heaton) adjacent to the District's permanent, long-range Material Storage Area (MSA) 617-C in northern Palm Beach County contacted the District staff to inquire about development plans for this site. Following further discussions, Mr. Heaton requested the Board consider an equitable property swap for a corner portion of the District's property that adjoins his currently flag-shaped property boundary. At the November 2022 meeting, the Board tentatively approved an exchange of the southwestern corner of MSA 617-C, approximately 5,604 square feet (currently being maintained by Mr. Heaton), for 3,535 square feet (including approximately seventy-two (72) feet of waterfrontage) of property between the Intracoastal Waterway and the District's existing property line.

Board approval included all necessary due diligence be completed before the exchange was finalized. Surveys and appraisals have been finalized and are favorable to the District.

(Please see back up page 90-95)

RECOMMEND: Final approval of a limited property exchange with the adjacent (2141 Ascott Road) neighbor to MSA 671-C, accepting all favorable due diligence and fees, Palm Beach County, FL.

Item 13. **Scope of Additional Professional Engineering and Construction Services for Dredged Material Management Area SJ-14 Discharge Pipeline Repairs, St. Johns County, FL.**

Taylor Engineering has prepared an additional scope of work and fee quote for the extended time required to manage the recent replacement of a defective discharge pipeline at Dredged Material Management Area (DMMA) SJ-14. This project ran into significant unexpected difficulties, and Taylor Engineering was timely and diligent with supervision and management to decrease probable negative outcomes during this project.

(Please see back up pages 96-107)

RECOMMEND: Approval of a scope of professional services and fee quote in the amount of \$32,591.18 for additional effort during pipeline replacement at DMMS SJ-14, St. Johns County, FL.

Item 14. Assistance Projects Extension Requests.

Several Assistance Program Project Sponsors have requested extensions of their FY 2021-22 project agreements. In accordance with Chapter 374.96 F.S. and Rule 66B-2.009(1) or Rule 66B-1.009(1), these agreements can be extended with Board approval for one (1) additional year. (Revised project expiration date for each project will be September 30, 2024).

(Please see back up pages 108-115)

RECOMMEND: Approval of the requested 2021 Project Agreement Extensions for one additional year in accordance with Rule 66B-2.009(1) and Rule 66B-1.009(1).

Item 15. FY 2023-2024 Assistance Program Application Ratings and Evaluations.

Staff has compiled the Commissioner's Rating and Evaluation Scores for the submitted and reviewed FY 2023-2024 Cooperative Assistance Program (CAP) applications and Waterways Assistance Program (WAP) Application. Each application that received an average score of 35 or higher may move forward for further funding consideration, pursuant to the program rules. One project, Waterway Markers Safety Buoys for North Jetty from the Hillsboro Inlet District, did not receive a high enough score to move forward.

Board approval of the Final Assistance Program Application Rankings continues all eligible projects for funding consideration to the final Truth in Millage Act (TRIM) budget hearing in September.

(Please see back up pages 116-117)

RECOMMEND: Approval of the final listing of FY 2023-2024 Assistance Program applications for funding consideration at the final TRIM hearing.

Item 16. Assistance Program Rule Revision Discussion.

Each year upon completion of the assistance program application cycle, staff reviews the grant program process, notes Commissioner comments and proposed changes to the assistance program rules that would improve the process for the District and the applicants. Based on the comments at the June 2023 meeting, staff have compiled the sections of the rule the Board may wish to discuss further. At the September meeting, staff will present the District's Regulatory Plan for FY 2023-2024 for Board approval.

(Please see back up pages 118-134)

RECOMMEND (This item is presented for Board review and discussion only.).

Item 17. St Lucie Railroad Bridge Federal Funding Opportunity Support.

FIND has been requested by the City of Stuart (City), Brightline and the Florida East Coast Railway (FECR) to support efforts to obtain federal grant funding to replace the existing railway bridge over the St. Lucie River/Okeechobee Waterway (OWW) near downtown Stuart.

St. Lucie River Railroad Bridge replacement is critical for the long-term capacity of freight rail operations, regional marine industry movements and intercity passenger rail operations. This current bridge is approaching 100 years old and is the only remaining single-track segment on the entire FECR Miami to Jacksonville freight rail corridor. FIND has been requested to partner with the City of Stuart, Brightline, and FECR to apply for a U. S. Department of Transportation (USDOT) grant program to support the development and implementation of the St. Lucie River Railroad Bridge Replacement Project.

(Please see back up pages 135-140)

RECOMMEND: Approval of a Resolution and Letter of Support for USDOT grant applications pertaining to replacement of the St. Lucie Railroad Bridge over the Okeechobee Waterway, Stuart, Florida.

Item 18. Finance and Budget Committee Report.

The District's Finance and Budget Committee met prior to the Board meeting and will provide their recommendations concerning items on the Committee's agenda.

(Please refer to the Finance and Budget Committee Agenda Package)

RECOMMEND: Approval of the recommendations of the District's Finance and Budget Committee.

Item 19. Washington D.C. Report.

The District's federal governmental relations firm has submitted status reports concerning activity pertaining to the District's federal issues.

(Please see back up pages 141)

RECOMMEND: (This item is presented for Board review and discussion only.)

Item 20. Additional Staff Comments and Additional Agenda Items.

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Item 21. Additional Commissioner Comments.

Item 22. Adjournment.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

PRELIMINARY CONSENT AGENDA
-FLORIDA INLAND NAVIGATION DISTRICT
Board of Commissioners Meeting

9:00 a.m., Friday, July 21, 2023

Hampton Inn
214 Flagler Ave
New Smyrna Beach (Volusia County), FL 32169-2637

Item a. **Miami-Dade County Small-Scale Spoil Island Restoration and Enhancement Program Application for Pelican Island, Miami-Dade County, FL.**

Miami-Dade County has applied for Small-Scale Spoil Island Restoration and Enhancement Program funding for the design and procurement of four educational signs aimed at providing information to the public regarding the spoil island's designation, and environmentally responsible practices to preserve the island. The placement and installation of the proposed signs will be performed by Pelican Harbor Marina staff.

(Please see back up pages 7-15)

RECOMMEND: Approval of Miami-Dade County's Small-Scale Spoil Island Restoration and Enhancement Program Application for signage on Pelican Island in the amount of \$7,500.00 in Miami-Dade County, FL.

Item b. **Waterway Assistance Program Project Extension Requests in Accordance with the Florida Governor's Hurricane Nicole Emergency Declaration #2022-253, FL.**

On November 7, 2023, Governor Ron DeSantis extended the State of Emergency declared for Hurricane Nicole under Emergency Declaration #2022-253. By law and in accordance with the District's Assistance Program Rule 66B-2.009(7), grant projects impacted by a Governor's declared state of emergency can, with the approval of the Board, have their assistance program project agreement extended. The extension of time granted shall not exceed one additional three (3) year period.

Indian River County has requested an extension of their Waterway Assistance Project (WAP) Project Agreement for the Jones' Pier Museum Exhibits Project #IR-20-69. The high level of construction activity immediately following Hurricane Ian affected the response to bids solicited for the completion of the house elevation.

(Please see back up page 16)

RECOMMEND Approval of a one (1) year project agreement extension for Waterway Assistance Program Project Number IR-20-69, (Revised expiration date: September 30, 2024), in accordance with the District's Assistance Program Rule 66B-2.009(7) for a Declared State of Emergency in Indian River County, FL.

Item c. **Waterway Cleanup Assistance to Keep Brevard Beautiful for the Summer Series Waterway Cleanup in Brevard County.**

Keep Brevard Beautiful has submitted a request for its Summer Series Waterway Cleanup Project in Brevard County. The District has funded this cleanup for many years and it has been very successful. The request is for \$5,000. The proposal is consistent with the District's program rules.

(Please see back up pages 17-28)

RECOMMEND: Approval of the request from Keep Brevard Beautiful for assistance with the 2023 Summer Series Waterway Cleanup Project in Brevard County in an amount not to exceed \$5,000.

2023 FLORIDA INLAND NAVIGATION DISTRICT SMALL-SCALE SPOIL ISLAND RESTORATION & ENHANCEMENT PROGRAM



PELICAN ISLAND

INTERPRETIVE SIGNAGE

GRANT APPLICATION

JUNE 26, 2023



SUBMITTED BY
MIAMI-DADE COUNTY
PARKS, RECREATION, AND OPEN SPACES DEPARTMENT

Contact Information

Dorothy Mills-Mayers
 Miami-Dade County Parks, Recreation and Open Spaces Department
 275 NW 2nd Street, 5th Floor, Suite 557
 Miami, Florida 33128
 Phone: (305) 755-7856
 Email: dorothy.mills-mayers@miamidade.gov

Project Location

Located 1,150 feet north of Pelican Harbor, Pelican Island is a 7-acre park connected to the Atlantic Intracoastal Waterway and is managed by Miami-Dade County Parks, Recreation and Open Spaces Department (PROS). The island features a fishing area, an ADA-accessible boat dock, a managed mooring field, a sand volleyball court, picnic shelters, a bird sanctuary, and a nature trail. Access to Pelican Island is free and open to the public. Attachment #1 depicts the location of Pelican Island in Miami-Dade County.

Project Description

This project seeks to design and procure four permanent signs that will be installed at various sites throughout Pelican Island. The proposed signs will have estimated lifespans of 20 years and feature text in English, Spanish, and Creole. This project aligns with site recommendations outlined in PROS' Waterfront Recreation Access Plan, developed with support from FIND.

- 1) The first proposed sign will outline the environmental impacts of trash left on the island and its effects on Biscayne Bay. There is presently a sign displaying these impacts near the dock and is in prominent view when patrons first arrive. The proposed additional sign will be installed near the picnic shelters where trash is frequently left by the island's many visitors. There are also six smaller signs installed throughout the island that request visitors remove their trash.
- 2) The second proposed sign will list the rules for visiting Pelican Island. There is presently a sign displaying these rules near the dock, visible when patrons first arrive to the island. The proposed additional sign will be installed near the picnic shelters, where many visitors congregate.
- 3) The third proposed sign will mark the entrance to Pelican Island's nature trail that safely guides visitors throughout the island's maritime hammock. The trail is approximately a quarter of a mile long. The nature trail allows visitors to explore the north side of the island and engage with the hammock's native species.
- 4) The fourth proposed sign will replace an existing sign that commemorates Pelican Island's inclusion in Christo and Jeanne-Claude's iconic art installation series *Surrounded Islands* (1983). The current sign has been vandalized beyond remedy.

The proposed replacement will include updated information about the art installation and allow for the content to be accessible in English, Spanish, and Creole.

Attachment #2 depicts the locations of existing signage on the island as well as the new signage proposed in this application. The proposed signs will be stylistically consistent with those currently onsite.

Personnel

Tommy Saleh, Marina Manager 3, PROS: Miami's native son, Tommy Salleh is a park and marina professional with Miami-Dade Parks. Salleh has 20 years of experience with Miami-Dade County, and has pledged his career to provide access to Biscayne Bay by managing and maintaining a public marina, boat ramp, and tour boat operation that ensures the long-term health, resiliency, and conservation of Biscayne Bay. When he's not on the water, Tommy is an avid car enthusiast and scale modeler.

Eduardo Salcedo, Environmental Resource Project Supervisor, PROS: Eduardo Salcedo is a biologist with Miami-Dade County PROS Natural Areas Management where he has been at since 2008. Before that he worked at the Deering Estate at Cutler for 10 years performing various positions including Education Programs Coordinator. He studied Fisheries at Texas A&M University and worked in various biological positions including genetic laboratory work, field research, and as a ground fisheries biologist in Alaska. He graduated from Florida International University with an MPA degree. His main responsibilities include management of several county nature preserves and managing the mangrove related work for PROS. During his free time Eduardo enjoys hiking, scuba diving, travelling, and photography.

Materials Needed

To complete the proposed signage project, PROS will procure four ImageLOC signs and four aluminum base plates with poles to mount the signs. PROS will also purchase eight of 8 ft. ground posts and eight 80 lb. bags of Quikrete concrete to securely install the signs throughout the island. The placement and installation of the proposed signs will be performed by Pelican Harbor Marina staff.

Project Objectives

With the installation of new signage at Pelican Island, PROS aims to:

- 1) Inform the public of rules and best practices for visiting Pelican Island.
- 2) Reduce trash accumulation on Pelican Island and in Biscayne Bay.
- 3) Inform the public of Miami-Dade County's efforts in protecting Biscayne Bay and the ICW.
- 4) Increase the accessibility of the information by displaying it in three languages.

Current Site Management Plan

Miami-Dade County is the custodian of Pelican Island per Management Agreement No. 13-0011 between Miami-Dade County and the State of Florida. Please see Attachment #3 for Miami-Dade County's Site Management Plan for Pelican Island.

Project Cost Estimate

Project Elements	Total Cost	PROS Cost	FIND Cost
ImageLOC Signs 30" x 30" (4)	\$3,000	\$0	\$3,000
Aluminum Base Plates with Poles (4)	\$5,200	\$700	\$4,500
Ground Posts 8' (8)	\$200	\$200	\$0
Quikrete Bags 80lb. (8)	\$100	\$100	\$0
Total Project Costs	\$8,500	\$1,000	\$7,500

Project Timeline

No.	Task	Start Date	End Date	Est. Length
1	Creating and translating content for signage	6/1/2023	7/31/2023	2 months
2	Bidding for vendors	8/1/2023	9/30/2023	2 months
3	Signage creation and delivery	10/1/2023	12/31/2023	3 months
4	Installation and cleanup	1/1/2024	1/14/2024	1 month
Total Estimated Time				8 months

Additional Questions

Contributing Partners/Sub-contractors

N/A

Has any previous work toward this project taken place?

PROS received a FIND Small-Scale Spoil Island Restoration and Enhancement Program grant award in 2014 to install seven interpretive signs throughout Pelican Island. These signs display the rules to visit Pelican Island, requests for trash pickup, information about *Surrounded Islands*, information about marine life in Biscayne Bay, information about the island's maritime hammock and its biodiversity, information about the restoration efforts of the hammock, and an acknowledgement to FIND for providing funding support. Additionally, PROS purchased six smaller metal signs throughout the island that instruct visitors to remove their trash from the island.

Maintenance Plan

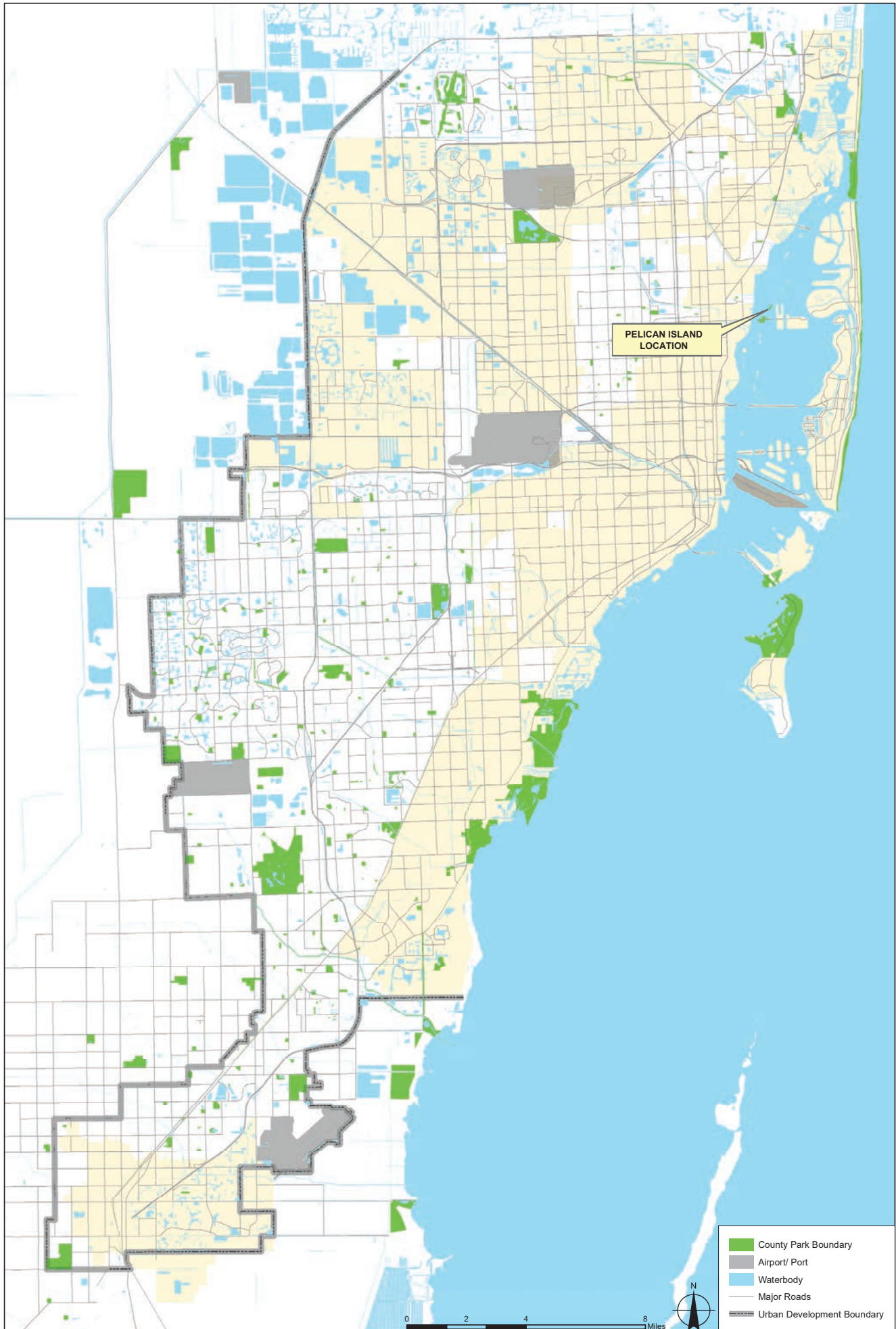
Annual Maintenance Schedule of Signs (Repeats for Years 1-5)

	Month											
Type of Maintenance	1	2	3	4	5	6	7	8	9	10	11	12
Cleaning of Signs	X	X	X	X	X	X	X	X	X	X	X	X
Trimming/Weeding of Surrounding Foliage	X	X	X	X	X	X	XX	XX	XX	X	X	X
Trail Maintenance		X						X				
Exotic Species Removals			X						X			
Volunteer Cleanups	X	X	X	X	X	X	X	X	X	X	X	X
X = Number of times per month												

Pelican Harbor Marina staff members will carry out the maintenance activities for the proposed interpretive signage at Pelican Island.

ImageLOC signs will be maintained with manufacturer recommended products outlined in its maintenance guide. Soap and water will be used for routine maintenance. Stronger cleaning agents such as bleach, all-purpose cleaners, or solvents will be used to clean graffiti. Minor scratches and nicks will be concealed using a polymer-based treatment.

Pelican Harbor Marina staff members are attentive to visitor reports of vandalism on Pelican Island.





**PELICAN ISLAND
2022 AERIAL**

1,150' N OF PELICAN HARBOR
CLASS: SPECIAL ACTIVITY PARK
TYPE: AREA-WIDE
ACRES: 5.22

Existing Sign
Proposed Sign



County Park Boundary
Parcel Boundary
Major Roads

0 50 100 200 Feet



Created: 4/18/2023

Pelican Island Site Management Plan

History of Pelican Island

When the Atlantic Intracoastal Waterway (ICW) was established in the early 1900s, several spoil-fill islands were created adjacent to the navigational channel. Pelican Island has appeared on charts and photographs as early as the 1930s. In 1974, the State of Florida created the Biscayne Bay Aquatic Preserve, which Pelican Island is a part of. In the early 1980's, renowned artists Christo and Jeanne-Claude included Pelican Island in their environmental art series *Surrounded Islands*. The artists used pink fabric to decorate the island for two weeks, and left a powerful impact on the surrounding areas when it was completed in 1983. A monument to the project exists on the island. When Hurricane Andrew roared ashore in 1992, most of the exotic trees and invasive iguanas were eliminated. Miami-Dade County Environmental Resources Management (DERM) restored the island later that year by building up and stabilizing the shorelines. After clearing the exotic vegetation, DERM reseeded the island with native vegetation. In 1998, PROS built the two island shelters, wooden dock, and concrete walkway that make up the developed areas of the island. When Hurricane Irma came through the Biscayne Bay in 2017, the wooden island dock became unusable. PROS installed an improved replacement dock in the fall of 2018.

Pelican Island Rules

There is no overnight camping allowed. Overnight dockage with a boat is also not permitted on the docks. Persons found camping or docking overnight will be reported to Miami-Dade Marine Patrol as trespassers.

Island Assets

The dock can accommodate several vessels with a 100ft of liner dockage. The center portion of the fixed dock is reserved for law enforcement, fire vessels, and Miami-Dade Park vessels only. A sign indicating that is present. There are two covered shelters that can hold 70 people and a small gazebo. The shelters and gazebos are ADA accessible and sit on wood decks. There is no water, electric, nor sewage on the island. There is a sand volleyball court at the South Center part of the island. The net and ball is stored on the 45ft Corinthian Catamaran. There is a concrete walkway that connects the dock to both shelters and the gazebo making the island ADA accessible. There is walking trail that goes around the island and through the maritime hammock.

Island Vegetation

Pelican Island is home to a maritime hammock that includes a variety of species of hardwood; red, black, and white mangroves; buttonwood; seagrape; gumbo limbo; silver palm; and Spanish stopper. Exotics species such as mahoe, Australian pine, Brazilian pepper, and coconut trees are not permitted in the hammock. Bi-yearly eradication of exotics species takes place with assistance from PROS' Natural Area Management Division.

In the area of Pelican Island that isn't designated as a maritime hammock, there are shrubs, hardwood trees, and coconut trees. Shrubbery on the island includes native coastal plants and butterfly attracting plants such as porter weed, firebush, spider lilies, seaside daisy, and goldenrods. The existing coconut trees on the south side of the island are well established and are maintained to keep the island aesthetically pleasing.

Permitted Events

The two covered shelters are utilized to hold private events. A typical shelter rental will be for a family reunion, birthday party, or wedding. Events that charge admission fees are not permitted without a special event permit from both Miami-Dade County and from the State of Florida. The max capacity of each shelter is 35 people or 70 people for both shelters. No open areas exist on the island for rent. The only area that can be reserved are the two shelters. Amplified music is allowed when kept to a reasonable level and does not disturb the peace of the island. It is recommended that no more than one permitted event take place each weekend.

Staffing

Pelican Harbor Marina staff are responsible for maintenance activities for Pelican Island. Assigned to maintain Pelican Island are a marina attendant, boat captain, and a park service aide. All island staff need to feel comfortable working on and around the water. At no time is staff allowed to visit the island alone as the minimum number of employees onsite is two. A “buddy system” is utilized at all times in the event of an accident on the island. A future enhancement will include a semi-skilled worker whose main duty is to maintain the island.

Equipment

Properly trained staff will operate the PROS vessels that include a 17' Boston Whaler, 24' Carolina Skiff and a 45' Corinthian Catamaran. Each vessel will have a first aid kit and a working VHF radio, in addition to the personal floatation devices that are required for each passenger on the vessel. Garbage bags, pick sticks/grabbers, bleach, degreaser, rags, and graffiti remover will be standard when visiting the island for the daily cleaning. Standard push mowers, string trimmers, edger, blowers, rakes, shovels and chainsaws will be used during the monthly landscaping. Specific equipment that is needed for the repair of the island will be brought over by the marina tech as required.

Scheduled Maintenance

The island is cleaned every Monday and Friday morning, or as needed for trash pickups. The island will also be checked for vandalism and damages to the assets on the island. That include the dock, signs, shelters, picnic grills, benches, and tables. Garbage will be bagged up and removed from the island as well as any dead palm fronds that accumulate on the ground. Staff are also responsive to notifications from Pelican Island guests about the condition of the island.

Once a month the grass and shrubs in the developed areas will be cut, trimmed, edged, and blown. The volleyball court will be raked and any weeds will be removed from the area.

Twice a year the trail will be cut and maintained to keep the trail path clear. Any exotics species in the maritime hammock will also be cut and removed.

Volunteer Cleanups

PROS hosts a robust offering of volunteer opportunities benefitting Pelican Island. These include coastal cleanups, exotic species removal, trail maintenance, and native planting. PROS has offered a monthly “Critical Splash” volunteer cleanup on the 3rd Saturday of every month since 2015. In addition, various schools, professional organizations, and non-profits routinely coordinate cleanups with PROS staff. Each year, Pelican Island hosts two large-scale volunteer cleanups: “Baynanaza”, the county-wide coastal cleanup, and the International Coastal Cleanup, a world-wide day of service to clean the waterways.



**Indian River County
Parks & Recreation • Conservation Lands Program**

1590 9th Street SW • Vero Beach, FL 32962

Telephone: (772) 226-1871

June 26, 2023

Janet Zimmerman
Assistant Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477-9427

**Re: Request for Project Agreement Extension – Project # IR-20-69
Jones' Pier Museum and Educational Exhibits**

Dear Janet:

This letter is to formally request a one-year extension to the Jones' Pier Conservation Area Museum and Educational Exhibits Waterways Assistance Program Project (# IR-20-69). The extension is requested in that construction of museum and associated exhibits is not expected to be completed by the September 30, 2023 timeframe per the current project agreement.

Project Status and Anticipated Completion Date

In 2016, the historic Jones home was flooded as a result of Hurricane Matthew. Since that time, the County worked with FEMA and the Hazard Mitigation Grant Program to elevate the historic structure to protect it from future flooding. Indian River County experienced flooding issues as a result of Subtropical Storm Nicole (November 11, 2022 - Executive Order Number 22-253) as well as Hurricane Ian (September 29-30, 2022). Unfortunately, because the house was yet to be elevated, there was flooding all along Jungle Trail, including the Jones house.

The high level of construction activity immediately following Tropical Storm Nicole and Hurricane Ian affected the response to bids solicited for the completion of the house elevation. After two unsuccessful bids attempts, the County was able to issue a Purchase Order to a contractor, and complete the house elevation in early March 2023.

The County is requesting an extension of the grant agreement for a period of one year. To ensure that there is sufficient time to address supply chain issues and contractor delays associated with Hurricane response we are requesting that the agreement be extended to September 2024.

Thank you and FIND for your assistance on this matter. If you have any questions or require more information, please let me know.

Sincerely,

Indian River County Conservation Lands Manager

wswindell@ircgov.com

(772) 226-1781



Ms. Janet Zimmerman

Florida Inland Navigation District

1314 Marcinski Road

Jupiter, Florida 33477

Dear Ms. Zimmerman:

Keep Brevard Beautiful is a 501©(3) nonprofit organization that delivers countywide cleanup services, litter removal programs, and encouragement to keep our waterways free of pollution. With your continued support we were able to host many successful cleanups in Brevard County.

Last year's Summer Series had almost 300 volunteers. We went out to 4 different locations on 4 different days and collected trash near our waterways. Our volunteers went out by kayak, boat and foot and collected over 4500 pounds of trash.

September 17th, 2022, was International Coastal Cleanup. KBB had 27 locations, 452 volunteers, and collected over 5,000lbs of trash in 4 hours.

This year we will be adding Battle of The Causeways in November. We are asking volunteers to come out and fight pollution where it starts, not at the end. SR 528 serves as an entrance to our beautiful local beaches and is home to the wildlife we cherish. Volunteers will split into two teams, East and West. The East team will collect litter on the east causeway and the West team will collect litter on the West Causeway. Last year at this location we collected over 2 tons of trash!

Your generous support will allow us to continue these activities. Attached for your approval is a list of cleanups and proposed locations we have scheduled and a budget outlining expenditures for the use of the District funds.

We are grateful for the District's continued support and look forward to working together in the future.

Sincerely,

Kristina Fannin

Event and Volunteer Coordinator

July 6th 2023

Keep Brevard Beautiful, Inc.
Florida Inland Navigation District
Summer Series

<i>BUDGET</i>	<i>\$ AMOUNT</i>
Shirts	\$1,378
Summer Series Sponsor board	\$50
Sunscreen and bug spray	\$100
Kayak rental	\$343
Canopy tents	\$107
Table cloths dry clean	\$34
Promo items	\$2,988
Total requested from FIND	\$5,000

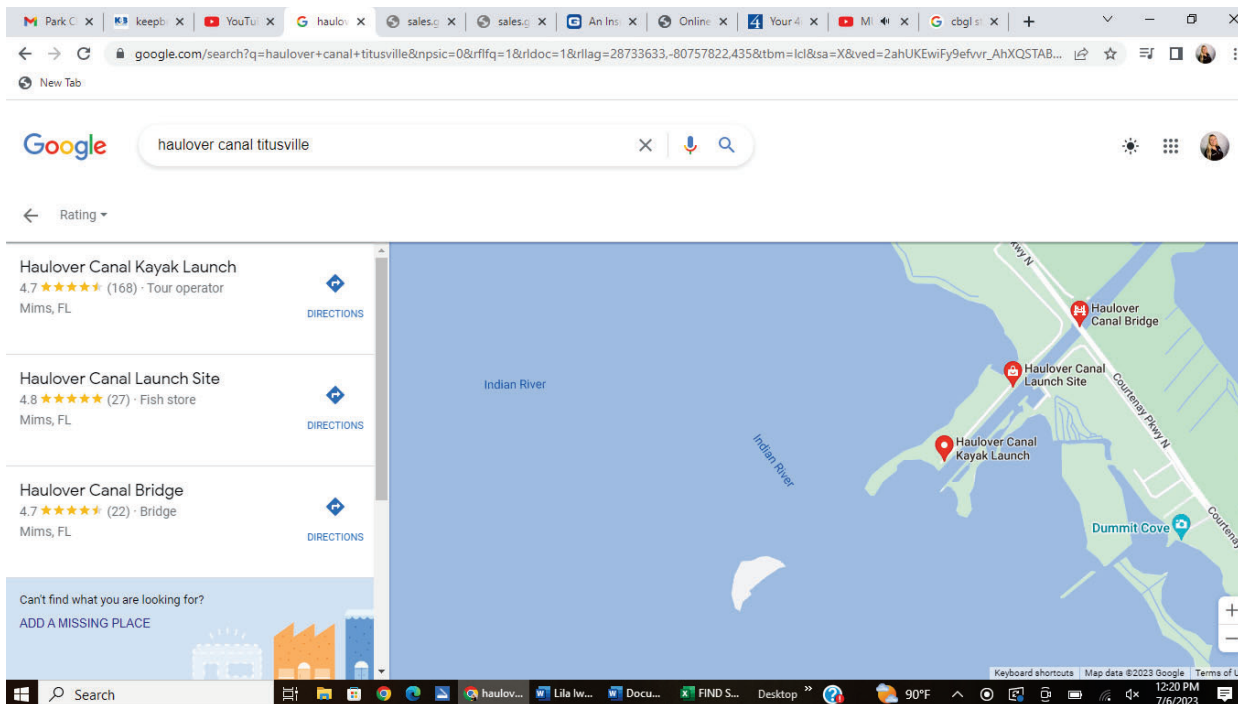
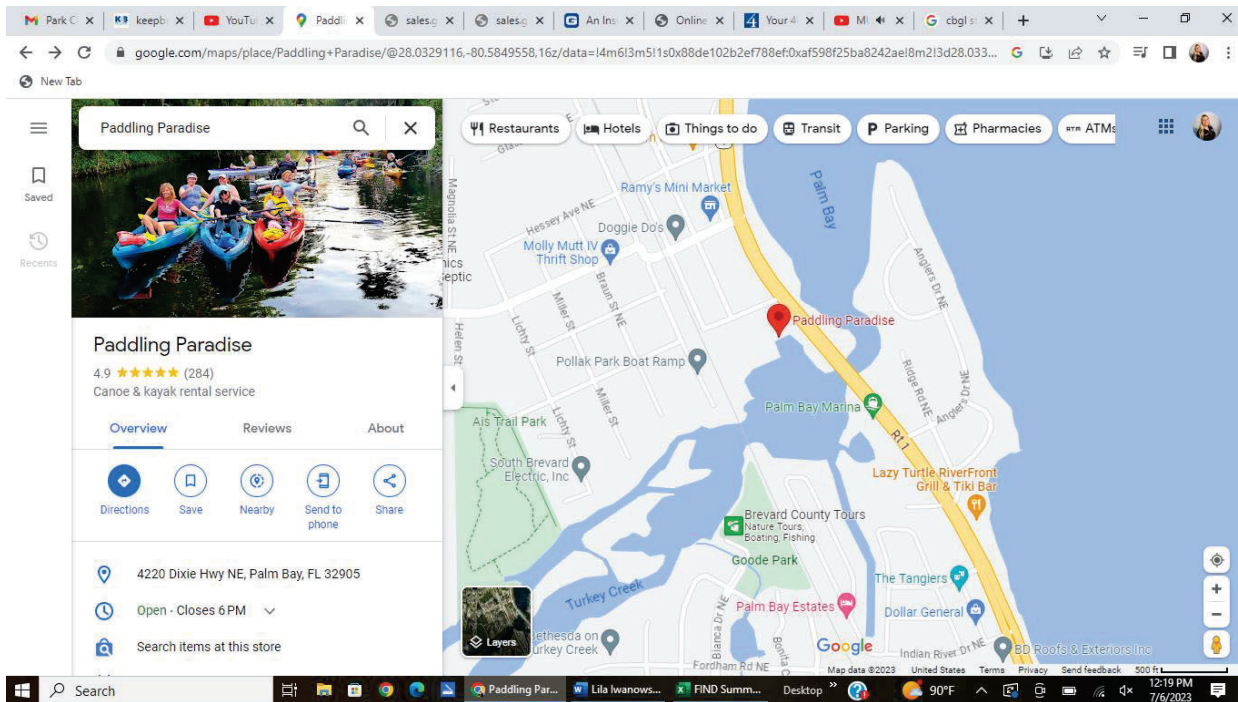
Keep Brevard Beautiful, Inc.
Florida Inland Navigation District
International Coastal Cleanup

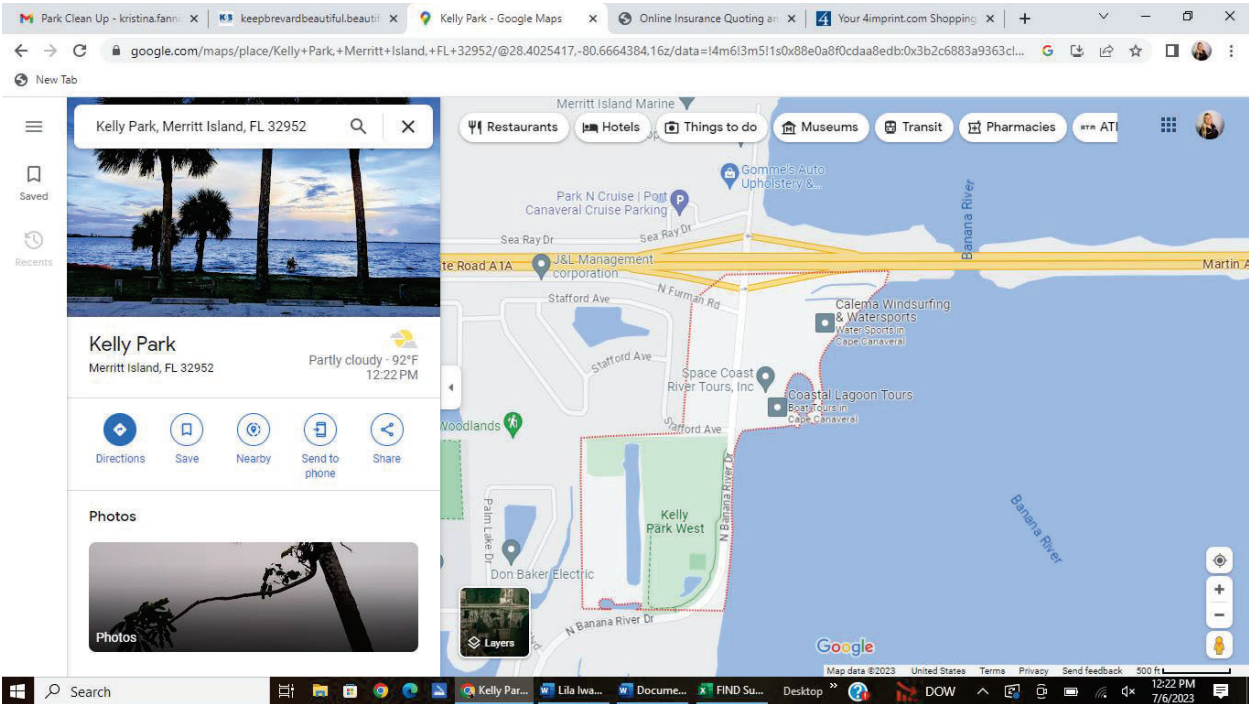
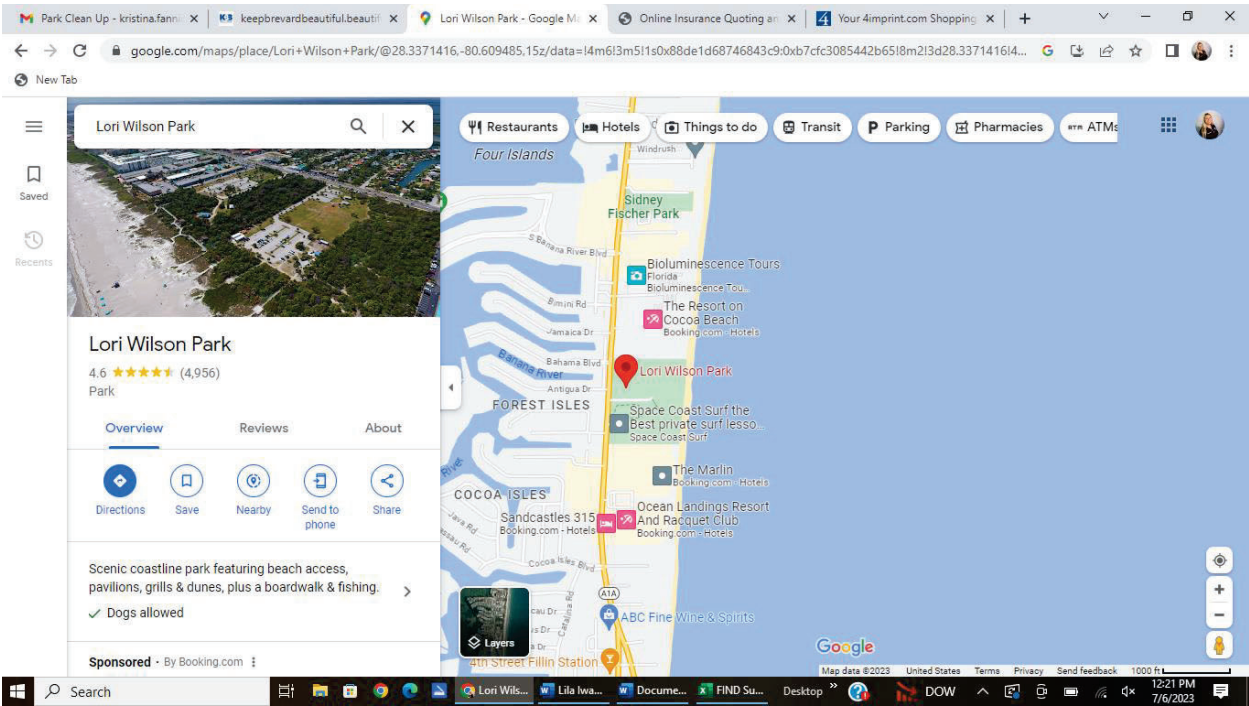
<i>BUDGET</i>	<i>\$AMOUNT</i>
Tshirts	\$2,000
Buckets	\$1,000
Grabbers	\$1,500
Gloves	\$500
Total requested from FIND	\$5,000

Keep Brevard Beautiful, Inc.
Florida Inland Navigation District
Battle of The Causeways

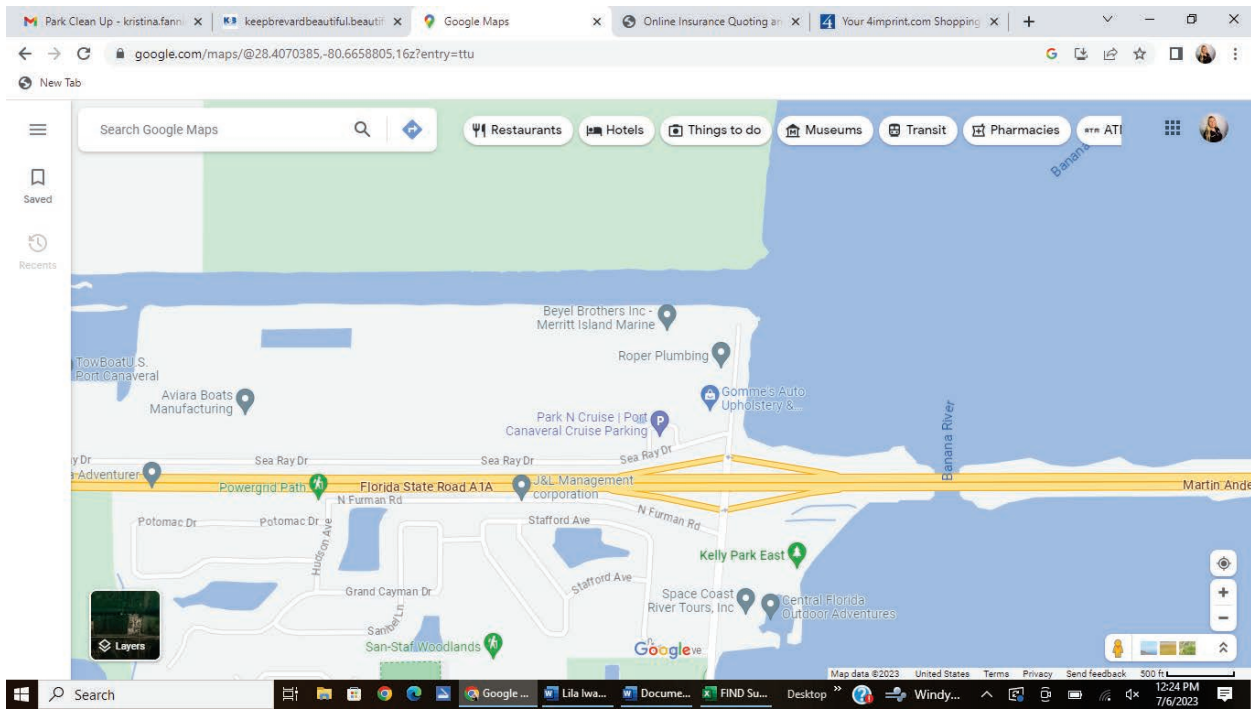
<i>BUDGET</i>	<i>\$AMOUNT</i>
Tshirts	\$2,000
Bugspray	\$100
Sponsor Board	\$50
Dumpster	\$300
First Aid Kit	\$100
Promo Items	\$2,000
Trash Bags	\$450
Total Requested from FIND	\$5,000

Summer Series Locations

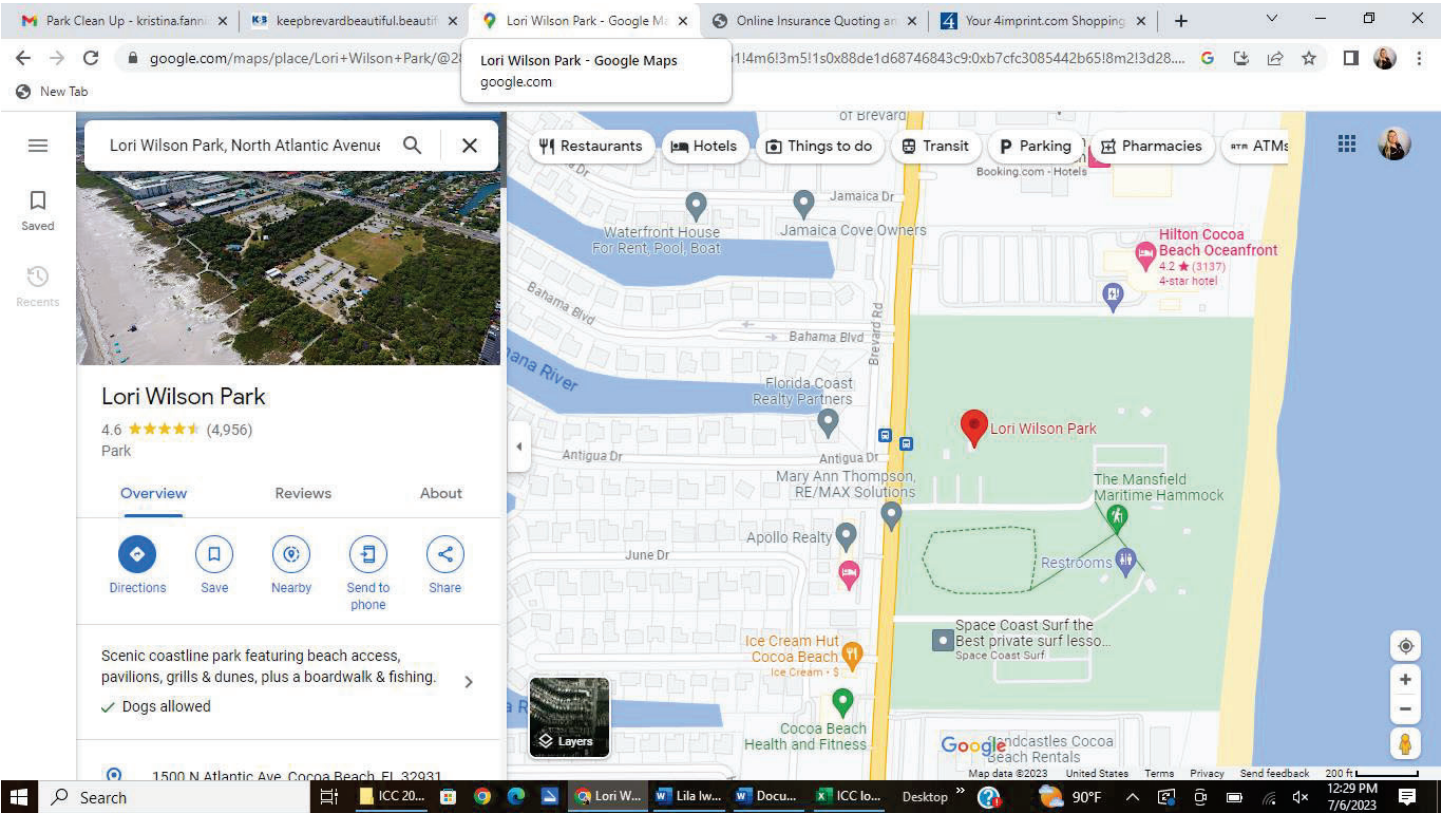
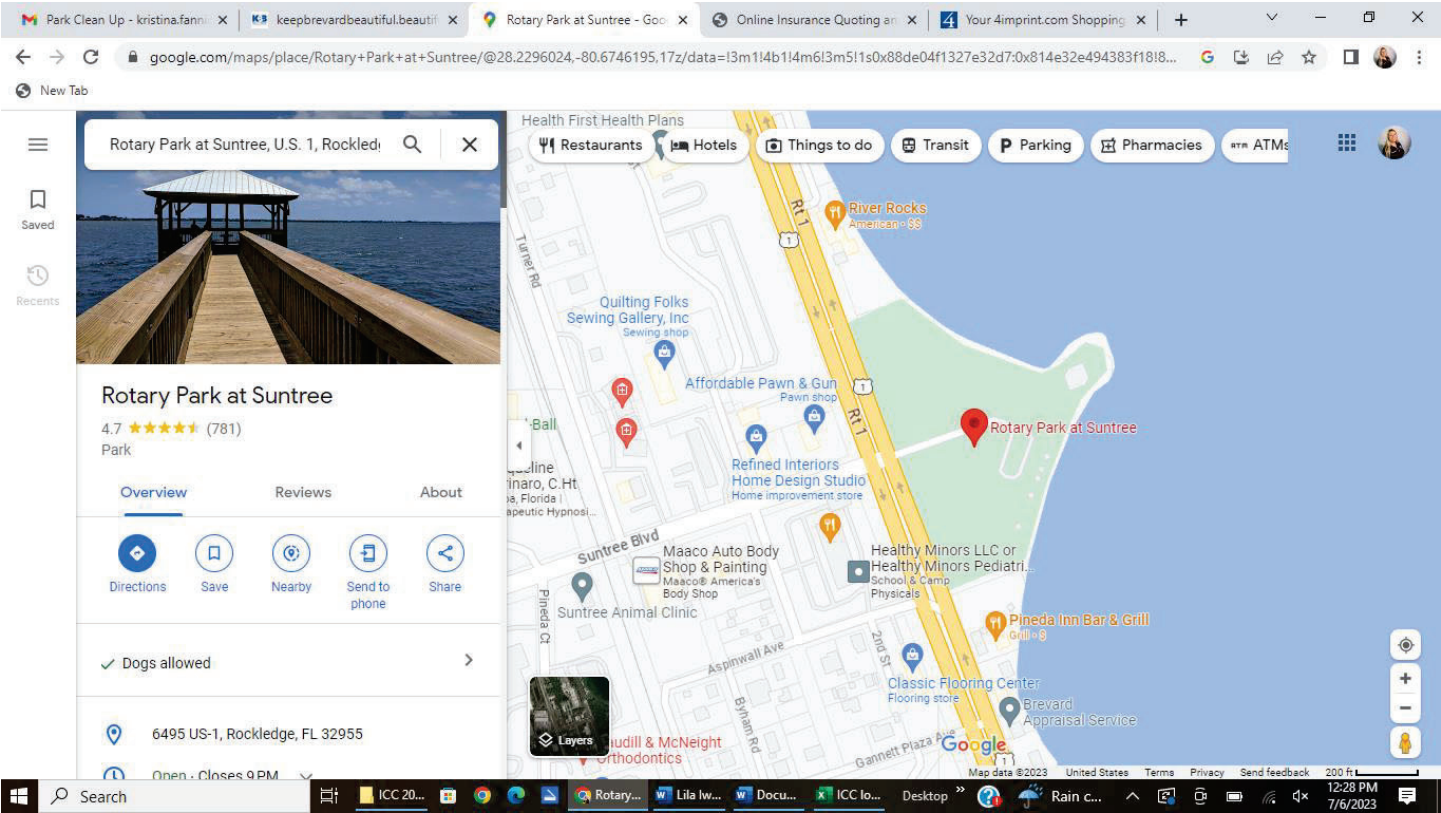




Battle of The Causeways



International Coastal Cleanup



Park Clean Up - kristina.fanni x keepbrevardbeautiful.beautif x Seagull Park - Google Maps x Online Insurance Quoting ar x Your 4imprint.com Shopping x

google.com/maps/place/Seagull+Park/@28.2056107,-80.5990562,17z/data=!3m1!4b1!4m6!3m5!1s0x88de1afc564fd237:0x764d825ec3d2356b!8m2!3d28.205...

New Tab

Seagull Park, Florida A1A, Satellite Bea

Seagull Park
4.5 ★★★★★ (493)
Park

Overview Reviews About

Directions Save Nearby Send to phone Share

285 Florida A1A, Satellite Beach, FL 32937

Open · Closes 8 PM

brevardfl.gov

Ocean Blvd Beachside Retro Restaurants Hotels Things to do Transit Parking Pharmacies ATM

SE 4th St SE 3rd St SE 2nd St SE 1st St

Lily's Beachside Breakfast · \$ Domino's Pizza Pizza Delivery · \$ 321 Go Pizza Pizza Takeout · \$\$ Paul's Beach Automotive Service

SE 1st St SE 1st St

Eden Ave Inflatable Party Rentals Hedgegrove Ave Dorset Ln Sany Ln

South Patrick Condos Silver Sands Condo Associates The Sea Breakers

Goombay's Beachside Seafood

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12:30 PM 7/6/2023

Park Clean Up - kristina.fanni x keepbrevardbeautiful.beautif x Canova Beach Park - Google x Online Insurance Quoting ar x Your 4imprint.com Shopping x

google.com/maps/place/Canova+Beach+Park/@28.1387154,-80.5828725,17z/data=!3m1!4b1!4m6!3m5!1s0x88de10f328303aeb:0x617e62a4b9b2c7db!8m2!3...

New Tab

Canova Beach Park, North Highway A1

Canova Beach Park
4.6 ★★★★★ (3,226)
Park

Overview Reviews About

Directions Save Nearby Send to phone Share

Dogs on leashes are allowed at this beach park with a picnic pavilion, showers & restrooms.
✓ Dogs allowed

3299 N Hwy A1A, Indian Land, FL 32008

REALTOR Coastal Hill Dr Atlantis Urgent Care Irene H. Canova Park

Wallace Ave Ocean View RV & Mobile Home Court Corked 1080 McDonald's Stop By McDonald's Today Winn-Dixie DoorDash Delivery Sheila G Brands Cookies Lou's Blues Bar & Grill

Boaters Pub & Biergarten Dollar Tree Summer Supplies for Less

Eau Gallie Beach Radisson Suite Hotel Oceanfront 4.2 ★ (1681) 3-star hotel

Map data ©2023 United States Terms Privacy Send feedback 200 ft

12:31 PM 7/6/2023

Google Maps interface showing Ballard Park, Thomas Barbour Drive, M. The map displays the park area, surrounding streets, and nearby landmarks like the Eau Gallie River and various businesses. The left sidebar shows the park's rating (4.6 stars, 1,325 reviews) and details about its facilities (Riverfront park with sport courts, boat ramps, a playground & picnic facilities. Dogs allowed).

Ballard Park, Thomas Barbour Drive, M

Ballard Park

4.6 ★★★★★ (1,325)

Park

Overview Reviews About

Directions Save Nearby Send to phone Share

Riverfront park with sport courts, boat ramps, a playground & picnic facilities.

✓ Dogs allowed

924 Thomas Barbour Dr Melbourne, FL 32935

Map data ©2023 United States Terms Privacy Send feedback 200 ft

Google Maps interface showing Playalinda Beach, Titusville, FL. The map displays the beach area, surrounding streets, and nearby landmarks like the Eau Gallie River and various businesses. The left sidebar shows the beach's rating (4.7 stars, 443 reviews) and details about its facilities (Playalinda Beach Road, Titusville, FL 32796).

Playalinda Beach, Titusville, FL

Playalinda Beach

4.7 ★★★★★ (443)

Beach

Overview Reviews

Directions Save Nearby Send to phone Share

Playalinda Beach Road, Titusville, FL 32796

visitspacecoast.com

(321) 267-1110

Map data ©2023 United States Terms Privacy Send feedback 1000 ft

Google Maps interface showing Shepard Park, East Cocoa Beach Causeway. The map displays the park area, surrounding streets (W Suwannee Ln, E Suwannee Ln, E Volusia Ln, N Atlantic Ave, Ocean Beach Blvd, Brevard Ln), and nearby businesses (Pita Paradise, Pizza Hut, 7-Eleven, The Inn at Cocoa Beach, etc.). The park is rated 4.6 stars (2,007 reviews).

Shepard Park
4.6 ★★★★★ (2,007)
Park

Overview | Reviews | About

Directions | Save | Nearby | Send to phone | Share

A 5-acre oceanfront park offering picnic areas, shower facilities & a view of space launches.
✓ Dogs allowed

299 E Cocoa Beach Causeway, Cocoa Beach, FL

Google Maps interface showing Coconut Point Park, Florida A1A, Melbourne. The map displays the park area, surrounding streets (5th St, Hwy A1A, S Highway A1A), and nearby businesses (Indigo Cove Pizzeria, etc.). The park is rated 4.7 stars (534 reviews).


Coconut Point Park
4.7 ★★★★★ (534)
Park

Overview | Reviews | About

Directions | Save | Nearby | Send to phone | Share

3535 Florida A1A, Melbourne Beach, FL 32951
Open · Closes 8 PM
brevardfl.gov

Barrier Island Sanctuary, South Highwa



Barrier Island Sanctuary
4.7 ★★★★★ (503)
Visitor center

Overview Reviews About

Directions Save Nearby Send to phone Share

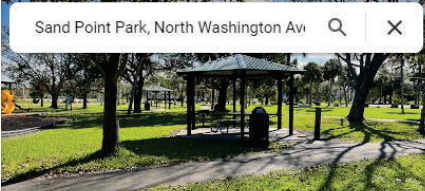
8385 S Hwy A1A, Melbourne Beach, FL 32951
Open · Closes 5 PM
brevardfl.gov

Restaurants Hotels Things to do Transit Parking Pharmacies ATMs

Map data ©2023 United States Terms Privacy Send feedback 200 ft

12:34 PM 7/6/2023

Sand Point Park, North Washington Av



Sand Point Park
4.6 ★★★★★ (2,658)
Park

Overview Reviews About

Directions Save Nearby Send to phone Share

30 acres of riverfront terrain with an exercise trail, an astronaut memorial monument & picnicking.
✓ Dogs allowed

101 N Washington Ave, Titusville, FL 32706

Restaurants Hotels Things to do Transit Parking Pharmacies ATMs

Map data ©2023 United States Terms Privacy Send feedback 200 ft

12:33 PM 7/6/2023

Google Maps interface showing Ramp Road Park, Ramp Road, Cocoa B. The map displays the Banana River, surrounding streets (S 4th St, S Berard Ave), and nearby landmarks like St David's By-Sea Episcopal, Freedom 7 Elementary, and Southern Mayhem Fishing Charters. The left sidebar shows the park's rating (4.7 stars, 345 reviews) and a description: "Park featuring fishing, boat docks, a playground, picnic shelters, restrooms, tennis & more." The bottom taskbar shows the Windows search bar and various open applications.

Google Maps interface showing Cherie Down Park, Ridgewood Avenue. The map displays the beach area, surrounding streets (Washington Ave, Jefferson Ave), and nearby landmarks like Stacks Enterprise, Resort & Cruise Services, and CANAVERAL SANDS BUILDING 4. The left sidebar shows the park's rating (4.6 stars, 3,043 reviews) and a description: "This 7-acre beach park features a 200-ft. boardwalk along sand dunes, plus picnic shelters." The bottom taskbar shows the Windows search bar and various open applications.

Google Maps interface showing Jetty Park, Port Canaveral, FL. The map displays the park area, surrounding roads (Jetty Park Rd, George King Blvd, Siskin Dr, Campground Cir, Goldenvale Cir, Shorewood Dr, Lake Dr, Caribbea Dr), and nearby landmarks (Freddie Patrick Park Boat Ramp, Waters Edge Cafe, Jetty Park Launch Viewpoint, Jetty Park Pier, Cape Grill & Bar, Jetty Park Surf Camp & Lessons, Holiday Inn Club Vacations Cape..., You Name It Vacations, Tours Galore). The left sidebar shows the search results for Jetty Park, including a photo, rating (4.6 stars, 578 reviews), and address (397 Jetty Park Rd, Port Canaveral, FL 32920). The bottom status bar shows the time (12:35 PM) and date (7/6/2023).

Search: Jetty Park, Jetty Park Road, Port Canaveral

Jetty Park

4.6 ★★★★★ (578)

Park

Overview Reviews About

Directions Save Nearby Send to phone Share

397 Jetty Park Rd, Port Canaveral, FL 32920

Open · Closes 9 PM

portcanaveral.com

Map data ©2023 United States Terms Privacy Send feedback 200 ft

12:35 PM 7/6/2023

**MINUTES OF THE
FLORIDA INLAND NAVIGATION DISTRICT
Nomination of Officers Committee Meeting
8:30 a.m., Friday, May 19, 2023
Miami Marriott Biscayne Bay
1633 N Bayshore Drive Miami (Miami-Dade County), FL 33132-1215**

ITEM 1. Call to Order.

Committee Chair Blow called the meeting to order at 8:30 am.

ITEM 2. Roll Call.

Assistant Executive Director Janet Zimmerman called the roll and Committee Chair Blow and Commissioners Isiminger and Williams were present. Commissioner Sansom was absent. Executive Director Mark Crosley was also present. Ms. Zimmerman stated that a quorum was present.

ITEM 3. Selection of a Committee Chair.

Chair Blow continued to act as Committee Chair.

ITEM 4. Additions or Deletions.

There were no additions or deletions.

ITEM 5. Public Comments.

There were no public comments.

ITEM 6. Commissioners Responses on the Willingness to Serve as an Officer.

Mr. Crosley referred the Board to the memo on page 3 of the agenda. Commissioner Williams nominated Commissioner Crowley for Chair; Commissioner Gernert for Vice Chair; Commissioner Boehning as Treasurer; and Commissioner Davenport as Secretary. Commissioner Isiminger seconded the motion. All were in favor and the motion passed unanimously.

ITEM 7. Additional Staff Comments and Additional Agenda Items.

There were no additional comments or agenda items.

ITEM 8. Commissioners Comments.

There were no additional commissioner comments.

ITEM 8. Adjournment.

Chair Blow stated that hearing no further business the meeting was adjourned at 8:37 a.m.

Carl Blow, Committee Chair

Attest: Stephen Boehning, Secretary

(SEAL)

**MINUTES OF THE
FLORIDA INLAND NAVIGATION DISTRICT'S**

Personnel Committee Meeting

8:30 a.m., Friday, May 19, 2023

**Miami Marriott Biscayne Bay
1633 N Bayshore Drive
Miami (Miami-Dade County), FL 33132**

ITEM 1. Call to Order.

Commissioner Crowley called the meeting to order at 8:40 a.m.

ITEM 2. Roll Call.

Assistant Executive Director Janet Zimmerman called the roll and Chair Blow and Commissioners Crowley, Davenport, and Williams were present. Commissioner Boehning was absent. Ms. Zimmerman stated a quorum was present. Also present were Executive Director Mark Crosley and Attorney Peter Breton.

ITEM 3. Additions or Deletions.

There were no additions or deletions to the agenda.

ITEM 4. Public Comments.

There were no public comments.

ITEM 5. Reclassification of Field Project Coordinator to Operations Director.

Mr. Crosley reviewed staffs' recommendation for the restructuring of the position of Field Project Coordinator. This position is being reclassified to Operations Director and includes an increase in pay scale. Commissioner Crowley noted there were three parts to be considered: reclassification of the position to Operations Director; the promotion of Mr. Ian Eyeington; and the salary designation.

Ms. Zimmerman noted for the record that the Bachelor of Science requirements for this position changed in the job description. The Environmental Science degree requirement was accidentally removed and should be included in the job description.

The Board discussed the salary range for this position.

Commissioner Williams suggested that the opportunity for a raise should begin the following year and suggested a starting salary of \$130k.

Commissioner Crowley reviewed the Motion: approve the reclassification of the Field Project Coordinator to Operations Director, promote Mr. Eyeington, and recommend the salary be set at \$130k with the opportunity for a raise the following year.

Commissioner Williams motioned to promote Mr. Eyeington to Operations Director. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

Commissioner Williams stated he would like to see quarterly reports to the Board with the goal of decreasing operating costs.

ITEM 6. Committee Discussion and Recommendations for the Position of Assistant Executive Director.

Ms. Zimmerman stated that staff is recommending Mr. Christopher Kelley for the position of Assistant Executive Director based on his grant program experience. Staff's second choice is Mr. Michael Stahl.

Commissioner Davenport motioned to approve the hire of Mr. Christopher Kelley and rank Mr. Stahl second. Commissioner Williams seconded the motion. Commissioner Williams stated he preferred Deputy Director as the position title. All were in favor and the motion passed unanimously.

Commissioner Williams motioned to approve a starting salary of \$150k and a relocation package not to exceed \$8k. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

ITEM 7. Additional Agenda Items or Staff Comments.

There were no additional items or staff comments.

ITEM 8. Additional Commissioners' Comments.

The Board discussed targets and work-based incentives for staff.

The Commissioners discussed Mr. Crosley's transition plan and timeframe. Ms. Zimmerman stated they will have a more definitive plan once the new hires are in place.

Commissioner Crowley discussed the reorganization of the agency and asked if there were any thoughts of hiring another candidate from the list for an additional position. Ms. Zimmerman suggested letting everyone settle in their new positions to see if there is an imbalance of work, and see what the missing pieces may be.

Commissioner Crowley suggested reviewing Mr. Glenn Scambler's position and performance as he has been doing a great job.

ITEM 8. Adjournment.

The meeting was adjourned at 9:36 a.m.

Spencer Crowley, Committee Chair

Attest: Stephen Boehning, Secretary

(SEAL)

**MINUTES OF THE
FLORIDA INLAND NAVIGATION DISTRICT**

Finance and Budget Committee Meeting

8:45 a.m., Friday, May 19, 2023

**Miami Marriott Biscayne Bay
1633 N Bayshore Drive
Miami (Miami-Dade County), FL 33132-1215**

ITEM 1. Call to Order.

Acting Committee Chair Gernert called the meeting to order at 9:36 am.

ITEM 2. Roll Call.

Assistant Executive Director Janet Zimmerman called the roll and Commissioners Gernert, Davenport, Blow, and Sansom were present. Commissioner Boehning was absent. Ms. Zimmerman stated that a quorum was present. Also in attendance were Executive Director Mark Crosley, Finance Director Glenn Scambler, Attorney Peter Breton, and Mr. David McGuire with Berger, Toombs, Elan, Gaines and Frank, CPA, PL.

ITEM 3. Additions or Deletions.

There were no additions or deletions. Commissioner Blow motioned to approve the agenda. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

ITEM 4. Public Comments.

There were no public comments.

ITEM 5. Financial Statements for March 2023.

Mr. Crosley reviewed the financial statements for March 2023. He stated that the money market account from City National has a 4% return. US Century renewed at 5.15% for 13 months. The TD Bank CD renewed at 4% for 36 months. Bank United renewed for 18 months at 4.3%, and City National at 4.35%. The Commissioners discussed interest rates.

Commissioner Blow motioned to approve the financial statements. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

ITEM 6. March 2023 Budget Summary and Project Status Expenditure Reports.

Mr. Crosley noted that pipe repairs were completed at DMMA SJ-14 and construction started at DMMA BV-4B.

ITEM 7. Delegation of Authority Report.

Mr. Crosley noted there was one change order, and stated it was a wise decision by the Board to do a quantity approval for the Jupiter emergency dredging project as they dredged more than planned but only charged for 36k cy of material. He also noted that staff has made progress on the temporary office.

ITEM 8. Draft Financial Audit for FY 2021 – 2022.

This item was deferred to present to the full Board.

ITEM 9. Additional Agenda Items or Staff Comments.

There were no additional items or staff comments.

ITEM 10. Additional Commissioners' Comments.

Commissioner Davenport discussed the option of breaking the TD Bank CD to get a higher rate. Mr. Glenn Scambler suggested breaking the CD, keeping the funds at the bank, and giving the bank an opportunity to rebid it in six months.

ITEM 11. Adjournment.

Committee Chair Gernert stated that hearing no further business the meeting was adjourned at 9:52 a.m.

Frank Gernert, Acting Committee Chair

Attest: Stephen Boehning, Secretary

(SEAL)

**MINUTES OF THE
FLORIDA INLAND NAVIGATION DISTRICT**

Board of Commissioners Meeting

9:00 a.m., Friday, May 19, 2023

**Miami Marriott Biscayne Bay
1633 N Bayshore Drive
Miami (Miami-Dade County), FL 33132-1215**

ITEM 1. Call to Order.

Chair Blow called the meeting to order at 10:07 am.

ITEM 2. Pledge of Allegiance.

Commissioner Crowley led the Pledge of Allegiance to the Flag of the United States of America.

ITEM 3. Roll Call.

Ms. Zimmerman called the roll and Chair Blow, and Commissioners Crowley, Gernert, Davenport, Isiminger, Sansom, Stapleford, and Williams were present. Commissioners Cuozzo, Boehning and O'Steen were absent. Ms. Zimmerman stated that a quorum was present. Also present were Executive Director Mark Crosley, Attorney Peter Breton, Finance Director Mr. Glenn Scambler, Project Manager Mr. Ian Eyeington, Mr. David McGuire, with Berger, Toombs, Elan, Gaines and Frank, CPA, PL., and Ms. Valerie Seidel and Cortney Cortez of The Balmoral Group.

ITEM 4. Consent Agenda.

There was no consent agenda for this meeting.

ITEM 5. Additions or Deletions.

Mr. Crosley noted the addition of two agenda items to be labeled 14b and 14c. He also passed out the FIND General Funds sheet. Commissioner Isiminger declared a conflict of interest on Item 18. Commissioner Williams motioned to approve the amended agenda. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

ITEM 6. Public Comments.

There were no public comments.

ITEM 7. Board Meeting Minutes.

Chair Blow asked if there were any comments or questions regarding the April 14, 2023, Personnel Committee Meeting, Finance and Budget Committee Meeting, and Board Meeting minutes. Chair Blow noted that on page 6, the statement “Chair Blow noted his concern is spending money on a site the District doesn’t control” was made by Commissioner Isiminger.

Commissioner Williams motioned to approve the minutes as amended. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

ITEM 8. Draft Financial Audit for FY 2021-2022.

Mr. David McGuire, with Berger, Toombs, Elan, Gaines and Frank, CPA, PL, reviewed the audit to the Board found in the Finance and Budget agenda.

Mr. McGuire recommended that the monthly bank reconciliation be reviewed by an additional person other than staff and recommended that the Board sign off on bank reconciliation in a timely fashion. Commissioner Davenport stated he would like to see two people sign off on the reconciliations monthly. Mr. Crosley suggested circulating the statements with the checks before the Finance meetings and two Commissioners can review.

Mr. McGuire stated there was an issue with travel reimbursement. Florida Statutes prohibit paying for a Commissioner traveling from vacation, and the travel should be reviewed to make sure it is compliant.

The Commissioners discussed the balance of hotel prices and accommodating the needs of the meeting space.

Commissioner Stapleford asked if mileage is appropriate to submit when observing projects in the area? Mr. McGuire stated it was as that is a duty of being Commissioner.

Chair Blow suggested that FIND add a statement to the summary to address the \$16M in unassigned funds to show that it has been budgeted. Mr. McGuire stated that there can be a paragraph in the final budget in a section called the Management Discussion Analysis, which tells the public about the District.

Commissioner Isiminger noted that a roll back rate may be appropriate this year.

ITEM 9. Finance and Budget Committee Report.

Commissioner Gernert motioned to recommend the Finance and Budget Committee report as presented to the full Board. Commissioner Williams seconded the motion.

Chair Blow motioned to approve and accept the audit as presented to the Board with the modification of the narrative for the committed funds. Commissioner Williams seconded the motion. All were in favor and the motion passed unanimously.

Commissioners Isiminger and Davenport expressed their appreciation for Commissioner Gernert acting as the Treasurer.

ITEM 10. Staff Report on Miami-Dade County Area Status and Projects.

Mr. Crosley reviewed the staff report for Miami-Dade County area status and projects beginning on page 34 of the agenda.

He noted that channel relocation is being considered at Bakers Haulover to decrease dredging frequency.

Commissioner Crowley noted that there used to be a spoil disposal easement on Virginia Key, but currently, there is only one site available for beach nourishment at Haulover. The IWW in Miami-Dade County is currently in good condition. If dredging is required south of downtown in the future, there should be some distinction to indicate the endpoint of the USACE IWW channel. Mr. Crosley noted Miami-Dade County can still carry out dredging operations but will verify the current status with the USACE.

ITEM 11. Comments and Project Status from the U.S. Army Corps of Engineers.

Mr. Eduardo Marin, Project Manager for USACE, reviewed the project statuses beginning on page 51 of the agenda.

He noted that IWW Palm Valley South completed dredging as of last week.

Mr. Marin stated that IWW Volusia is looking at an August 2024 award. Volusia County is motivated to get easements and hired a surveyor. The USACE does have a backup plan if they cannot get the easements to dispose of the materials nearshore north of the inlet. The Murden arrived May 7, and dredging started that Sunday. The USACE hopper dredge is working in Ponce Inlet now, will demobilize June 16, and are estimating 37k cy of material will be removed.

The AIWW Sawpit Reach is undergoing a survey process to determine the overall quantity of dredging required. The award tracking for this project is scheduled for April 24.

Mr. Crosley asked if the project is pushed back, would USACE need anything from the local sponsor? Mr. Marin noted that upper management is aware of the situation and he will be in touch.

Commissioner Williams noted that toward Fernandina Beach, markers 2 and 3 are badly shoaled, and asked if USACE is managing that. Mr. Marin stated he would cross reference with Operations.

Mr. Marin noted that IWW Matanzas is on track to advertise in June 23. USACE had a meeting with St. Johns County and DEP this week. He noted that the engineers' estimated cost is more than what was anticipated, and they are working with South Atlantic Division (SAD) to get more funding, and may request funds from FIND.

Mr. Marin noted that Jacksonville District (SAJ) will draft an agreement for FIND to assume local sponsor O&M responsibilities for the portion of the OWW within Martin and Palm Beach Counties. The Draft Project Partnership Agreement is complete and currently under review. SAJ can prioritize executing a Contributed Funds Agreement (CFA) while drafting the Project Partnership Agreement. The Congressional notification package is in the final stages of being transmitted to SAD.

Commissioner Williams stated he would like to see before and after surveys when projects are completed.

Mr. Crosley noted that USACE had verbal discussions about the St. Lucie/Jupiter project being potentially scheduled. Mr. Marin noted that USACE had their FY 24 budget meetings, and that project is anticipated to award in June 2024.

Mr. Crosley stated that the Jupiter Inlet District contractor dredged more sand than anticipated, moving approximately 62k c/y of material. He noted that the District and USACE may have to look at Crossroads with a temporary fix as he is not comfortable the dredging can wait a year.

Commissioner Isiminger stated that the Jupiter dredging project ended up being a real success, and congratulated and thanked the Board, USACE, JID, and Taylor Engineering.

Chair Blow recognized Ms. Tiphonie Mathas of USACE at the meeting.

ITEM 12. Presentation and Review of the Update to the Economic Analysis and Summary of the District's Waterways.

At the September 2022 meeting, the Board approved a scope and costs estimate from The Balmoral Group (TBG) to update the District's Economic analysis and summary. The Balmoral Group is the original author of the previous economic update, approved and initiated almost six (6) years ago.

Ms. Valerie Seidel of TBG presented the initial findings of the update and discussed the report, beginning on page 67 of the agenda, with the Board.

Commissioner Crowley noted that SFWMD is working on an economic impact study for Biscayne Bay separate from this report and asked staff to authorize Ms. Seidel to monitor that and work to coordinate the sharing of information. The Board discussed possible best ways to share the information with the public.

Commissioner Crowley asked if it was possible to add an additional economic analysis for Miami-Dade if additional parking spaces or wet slips were added. Ms. Seidel stated that TBG has done similar modeling work in the past and will see if she can extrapolate the information specific to Miami-Dade.

Commissioner Sansom suggested a menu of items that cities/counties could do that would add to the local economic value.

Commissioner Isiminger stated that on page 70 of the agenda where it says "...enjoy a real estate premium of 38% over non-similar non-waterfront properties..." should say instead "over similar non-waterfront properties."

He also noted on page 87 of the agenda where it states, "The AIWW and OWW is maintained at 10 ft. depth and 125 ft. base width..." should be changed to "a 12 ft. depth..." and should also include the IWW.

Commissioner Isiminger asked TBG to clarify the difference in economic value between maintaining the channel and deepening the channel. He noted the primary mission of the District is to maintain the waterway, but at times considers to deepen it as well, and would like to make it more clear in the report.

Commissioner Williams noted that the section that notes if the waterway gets as low as three feet would be more valuable to say it was abandoned as three feet suggests it is still usable.

Commissioner Crowley asked what the next steps were after finalizing the report and adding the additional work. He suggested writing District-wide and county summaries and noted this material is important to reach the right audiences.

ITEM 13. Scope of Professional Services and Environmental Services for IWW Bakers Haulover Benthic Resources and Geophysical Surveys, Miami-Dade County, FL.

Taylor Engineering presented a scope of work and fee quote for the geotechnical and environmental work necessary for the next stage of the Intracoastal Waterway (IWW) channel realignment near Bakers-Haulover Inlet. Work includes necessary benthic and geophysical surveys to determine potential mitigation parameters for the proposed future channel realignment.

Mr. Jerry Scarborough stated that Taylor Engineering met with the USACE twice, both very positive meetings, and the USACE was supportive. He noted there was a concern over environmental resource impacts and they are working to determine the best channel alignment to minimize impact.

Commissioner Crowley motioned to approve the scope and fee quote. Commissioner Davenport seconded the motion. All were in favor and the motion passed unanimously.

ITEM 14. Amendment Number 1 to the Material Removal Agreement with Palm Beach County for the Offloading of Dredge Material Management Area PB-PI (Peanut Island), Palm Beach County, FL.

The Palm Beach County Environmental Resources Management (ERM) department is working with the U.S. Army Corps of Engineers (USACE) to construct environmentally beneficial (Eco) islands within the Lake Worth Lagoon, primarily utilizing material from dredging events.

ERM is presently partnering with the USACE to obtain funding and expertise to utilize dredged material to build Bonefish Cove, a 40+ acre wetland habitat within the Lake Worth Lagoon. ERM has identified approximately 165,000 cubic yards of material

currently within Dredged Material Management Area PB-PI (Peanut Island) as a primary source of material for this project.

At the May 20, 2022, meeting, the FIND Board approved an agreement with Palm Beach County to offload Dredge Material Management Area PB-PI (Peanut Island) at the estimated costs of \$20 per cu/yd for a total cost share not to exceed \$3,500,000. As is typical of many federal projects, the USACE must have all funds in hand before soliciting bids for the project. To assist with this clause, the County is requesting an amendment of the agreement to change the payment structure, requesting \$3,247,200 as a deposit toward the final removal cost. Upon completion of the project, the County will calculate the volume of material removed and any remaining fees to be paid to County or refund to be paid to District.

The project presents FIND with a unique opportunity to offload DMMA PB-PI at a discounted rate with the added advantage of a beneficial use of the material for habitat and water quality. FIND has accounted for this expense within the current budget to apportion for this effort.

Commissioner Williams motioned to approve Amendment Number 1 to the Material Removal Agreement with Palm Beach County. Commissioner Crowley seconded the motion. All were in favor and the motion passed unanimously.

ITEM 14b. Completion of Lease Agreement Terms with Rybovich Marina for Material Removal at Dredged Material Management Area PB-PI (Peanut Island), Palm Beach County, FL.

In 2015-2016, the Navigation District conducted a deepening project of the Intracoastal Waterway (IWW) in the vicinity of Peanut Island. The IWW project was deepened from -10' to -15' from the southwest corner of Peanut Island to a point approximately 3,500 feet north. During the project, Rybovich Marina also commissioned the dredging contractor to deepen the approach channel to their nearby facility.

At that time, the District entered into a lease agreement with Rybovich to temporarily store approximately 73,688 cubic yards of material from their portion of the project in the Peanut Island DMMA. The material was to remain until the current Palm Beach County environmental project offloaded the DMMA. Rybovich Marina has approximately 49,158 cubic yards of material remaining in DMMA PB-PI. The County has

offered to remove this material (and additional District material) for \$20/cu yd. Payment from Rybovich to the District would complete the outstanding requirement of the lease and required material removal.

Commissioner Williams motioned to approve the payment from Rybovich Marina. Commissioner Gernert seconded the motion. All were in favor and the motion passed unanimously.

ITEM 14c. Material Storage Area (MSA) 617-C Lease Amendment and Extension Request, Palm Beach County, FL.

On October 11, 2019, the FIND Board of Commissioners approved a Lease Agreement with Palm Beach County for the use of Material Storage Area (MSA) 617-C for the handling and temporary storage of rock, shell, and sand material. The lease allows the County to use the site as a temporary storage area for screened shell material during the renourishment of Juno Beach, the renourishment of Jupiter Beach, as well as the storage of materials for the restoration of Tarpon Cove Islands. This lease was amended July 16, 2021, to include staging for the Sawfish Island project and on November 18, 2022, to extend the lease date to July 31, 2024.

The County has requested a third amendment to the lease agreement to include the use of MSA-617-C for the County's Bonefish Cove Project in the permitted uses, and to extend the term of the lease until August 29, 2025. All other existing lease terms will remain in effect.

Commissioner Williams motioned to approve Amendment Number 3 of the lease amendment. Commissioner Isiminger seconded the motion. All were in favor and the motion passed unanimously.

ITEM 15. Presentation and Review of the Consultants' Competitive Negotiation Act.

Attorney Breton reviewed the Consultants' Competitive Negotiation Act (CCNA), the Florida Statue that governs the hiring of architects, professional engineers, landscape architects, or registered surveyors and mappers using a qualifications-based selection process.

Commissioner Davenport asked when FIND reviewed the contract for Taylor Engineering. Mr. Breton noted for Taylor Engineering, the process began in 1997 and Mr. Crosley noted that last one for GIS was completed in 2017-2018.

Commissioner Stapleford noted that the amount of work that Taylor does for the District saves FIND time and money, and thanked them for all that they provide.

Commissioner Crowley suggested acknowledging the CCNA agreement/relationship.

Mr. Jim Marino noted that the contract as it exists allows the District to terminate at any point with no recourse, and vice-versa.

Commissioners discussed the value of Taylor Engineering to the District.

Commissioner Isiminger noted that to advertise would be unfair to other firms unless the District was unhappy with Taylor.

ITEM 16. Tallahassee Report.

Mr. Crosley reviewed the Tallahassee report beginning on page 129 of the agenda. Mr. Breton noted that a bill that was not included in the report was the failure of a bill introduced in the House and Senate to increase the tort sovereign immunity limit.

Commissioner Gernert asked about progress on new Commissioner appointments. Mr. Crosley stated that appointments are not being made, but the District will keep working on it with the Governor's office.

ITEM 17. Washington D.C. Report.

Mr. Crosley reviewed the Washington D.C. report on page 136 of the agenda. An item to note is that Representatives Mast and Posey both put in specific requests for the ICW.

ITEM 18. Personnel Committee Report.

Commissioner Crowley reviewed the Personnel Committee Report to the full Board and noted there were two recommendations. The first recommendation is a reorganization of staff to create an Operations Director position and hire Mr. Ian Eyeington, and establish a salary at the midpoint range of \$130k.

Commissioner Isiminger declared a Conflict of Interest for this item. Commissioner Crowley motioned to approve the recommendation. Commissioner Davenport seconded the motion.

Commissioner Gernert stated it was an excellent move to make the shuffle as presented and suggested that the compensation level needs to be addressed to make sure the Board is comfortable with that level. Mr. Crosley noted that with this motion, the Operations Director would not be eligible for a raise in October.

The original motion stood. All were in favor, with the exception of Commissioner Isiminger who declared a conflict of interest and abstained from voting. The motion passed.

The next recommendation related to the position of Assistant Executive Director to be redesignated as Deputy Director. Staff set forth the recommendation for Mr. Chris Kelley as the first candidate selection and Mr. Michael Stahl as the second selection, and recommended a \$150k salary with up to \$8k in moving expenses, and a potential performance evaluation increase in October. Commissioner Crowley motioned to approve the recommendation. Commissioner Williams seconded the motion. Commissioner Isiminger was still under conflict of interest and abstained from voting. Commissioner Crowley noted that the salary is non-negotiable at this time, and that the offer would go to the second choice if the first candidate didn't accept it as is. All were in favor of the motion, with the exception of Commissioner Isiminger, who abstained from voting. The motion passed.

Commissioner Crowley noted the committee discussed a transition plan to set forth specifics of how and when Mr. Crosley will transfer authority to Ms. Zimmerman. The Board also discussed performance measures to target cost savings and incentivize staff, and they also discussed reviewing existing personnel's compensation.

Commissioner Crowley suggested having the Deputy Director and the Operations Director report to the Board at regular intervals.

Commissioner Williams noted it would be helpful if the Deputy Director made visits to District grant projects to make sure sites are being maintained properly.

ITEM 19. Nomination Committee Report.

Chair Blow noted the Nomination Committee referred to the May 8 memorandum from Mr. Crosley and recommended Commissioner Crowley for Chair, Commissioner Gernert for Vice Chair, Commissioner Boehning as Treasurer, and Commissioner Davenport as Secretary. Chair Blow asked if there were any additional nominations. There

were none. Commissioner Williams motioned to approve the Nomination Committee Report. Commissioner Sansom seconded the motion. All were in favor and the motion passed unanimously.

ITEM 20. Additional Staff Comments and Additional Agenda Items.

Ms. Zimmerman stated the list of grants by county has been distributed. There are 46 WAP applications at \$14.3M and one CAP application at \$3M. Permits are due by September 18. The grants meeting will be held June 16-17, with the Outreach on Friday.

Ms. Zimmerman noted that the public notice for regional general permit was issued by USACE.

ITEM 21. Additional Commissioner Comments.

Commissioner Williams stated that he enjoyed the outreach.

Commissioner Davenport thanked Commissioner Crowley for the outreach, and thanked staff for the effort in preparing meeting materials.

Commissioner Isiminger stated it was a great outreach, thanked Chair Blow for a great chairmanship, and thanked the other commissioners for moving up.

Commissioner Stapleford noted it was a great outreach and thanked Chair Blow.

Commissioner Gernert thanked Chair Blow for his service and leadership, and noted he set a standard to strive for.

Commissioner Crowley stated he was honored to be following in Chair Blow's footsteps, and thanked the Board for their confidence and support.

Ms. Zimmerman stated that in the past year, Commissioner Crowley has served as FIND's designee on the Biscayne Bay Commission. DEP contacted the District to request reappointment. Staff recommends reappointment for Commissioner Crowley on FIND's behalf. Chair Blow motioned to approve. Commissioner Gernert seconded the motion. All were in favor and the motion passed unanimously.

Commissioner Sansom stated that he appreciated Commissioner Crowley for running the nominating committee in his absence and apologized for missing the outreach. He noted he is looking forward to hosting the next meeting in his county.

Mr. Ian Eyeington thanked Chair Blow for running the meeting and Commissioner Crowley for the outreach. He also thanked the Board for creating a new position and he looks forward to serving the District in that capacity.

Chair Blow thanked Commissioner Crowley for the outreach, and staff and Taylor for their hard work. He noted he was honored to serve as Chair. He also noted that Mr. Peter Breton does a monthly status report of what he is working on, and Taylor does a detailed summary of work with their invoices that gives a good idea of what is going on.

ITEM 22. Adjournment.

Chair Blow stated that hearing no further business, the meeting was adjourned at 1:20 pm.

Carl Blow, Chair

Attest: Stephen Boehning, Secretary

(SEAL)



VOLUSIA COUNTY PROJECT STATUS UPDATE

JULY 2023

Dredged Material Management Plan

Phase I of the Dredged Material Management Plan (DMMP) for the Intracoastal Waterway (IWW) in Volusia County was completed in 1993. Phase II of the DMMP was completed in 1994 and an update to the plan was completed in 2019. All major land acquisitions were completed by 1997.

There are six (6) identified Intracoastal Waterway (IWW) dredging reaches within the 52.5 miles of waterway in Volusia County. These reaches are supported by nine (9) upland Dredged Material Management Areas (DMMA) and one beach placement that have been identified and secured for waterway maintenance. The 50-year dredging projection is 3.5 million cu/yds. The storage projection is approximately 7.6 million cu/yds.

Dredged Material Management Area Development:

To date, three of the nine Dredged Material Management Areas (DMMA) in the county, MSA 434/434C (aka Rattlesnake Island), V-26 and V-29, have been fully constructed. In 2006, 780,000 cu/yds of beach quality material were offloaded from MSA 434/434S and placed on the beaches of New Smyrna to repair storm damage impacts. In January 2023, following severe shoreline damage from Hurricanes Ian and Nicole, Volusia County signed a material removal agreement with the District to place material from MSA 434S on the beach north of Ponce De Leon Inlet.

All DMMA's apart from V-6, and MSA 434-A& C have been fenced. The future development footprint of DMMA V-22-A has been cleared and grubbed. The presence of a bald eagle's nest on DMMA V-21 has precluded any development of that site beyond the security fence. In addition, the USACE and the St. Johns River Water Management District constructed DMMA 434-A in 2009 to accommodate the dredging of Rose Bay. The site was added to the DMMP during the last update and is specifically identified for non-beach compatible dredged material from the IWW and other projects. The site has periodically received dredged material from the U.S. Coast Guard Station at Ponce Inlet. *(Please see the attached maps).*

Waterway Dredging

Full-scale dredging events were completed in November 2013 and February 2018. For the 2013 project, approximately 245,000 cu/yds of material were removed from Cuts V-22 through V-28 and placed in nearby MSA 434-C under the District's upland permit exemption. In 2018, the U.S. Army Corps of Engineers (USACE) completed maintenance dredging of approximately 425,000 cu/yds from this area in conjunction with the dredging of Ponce Inlet. The material was successfully placed in the nearshore area of the beach south of the inlet. An additional 9,000 cubic yards were dredged from the Coast Guard station and placed in MSA 434-A. The area is overdue for maintenance dredging that was postponed in 2023 to allow the County to seek permits and easements for redirecting the placement area north of the inlet. The USACE brought in the hopper dredge Murden, which removed approximately 25,000 cu/yds within the IWW channel, as a temporary solution to the shoaling at this location. *(Please see attached location & project maps).*

Waterways Economic Study

The Volusia County Waterways Economic Study Update was completed in 2011 and updated in 2018 and 2023. The latest update found that there were approximately 37,400 waterway-related jobs in the county. There are over 20,000 registered boaters in Volusia County, and boater spending averages approximately \$17M annually. Tourist-related spending averages over \$545M annually, from an estimated 138,000+ visitors enjoying activities related to the county's waterways. Property values are estimated to be increased by \$312M from the presence of the waterway, and federal and state tax revenues are estimated to be increased by \$55M



VOLUSIA COUNTY PROJECT STATUS UPDATE

JULY 2023

and \$47M, respectively. The total annual economic impact of Volusia County's waterways is assessed at over \$1B! *(Please see the attached infographic and map).*

Waterways Assistance Program

Since 1986, the District has provided \$17.7 million in Waterways Assistance Program funding to 141 projects in the county having a total constructed value of approximately \$60 million. The county and nine waterfront municipalities, including: Volusia County; the cities of Daytona Beach, South Daytona Beach, Edgewater, Holly Hill, New Smyrna Beach, Ormond Beach, Oak Hill, Port Orange and the Town of Ponce Inlet; as well and the Ponce De Leon Inlet Authority have participated in the program. *(Please see attached listing and location map.)*

Cooperative Assistance Program

The District's Cooperative Assistance Program has provided funding assistance for the following projects with elements in Volusia County: Florida Clean Marina Program; Florida Clean Vessel Act Program; DeLeon Springs State Park Dock Design; Florida Marine Patrol Officer Funding; and the St. Johns River Boating Safety Search and Rescue Program. The District's funding assistance for the Volusia County portion of these projects was approximately \$513,000.

Interlocal Agreement Program

To date, the District has not provided funding through the Interlocal Agreement Program in Volusia County.

Waterway Clean Up Program

The District has partnered with Volusia County for the past several years to provide funding assistance for the removal of trash and debris from Volusia County's waterways. The District provides up to \$10,000.00 per year for this program.

Small-Scale Derelict Vessel Removal Program

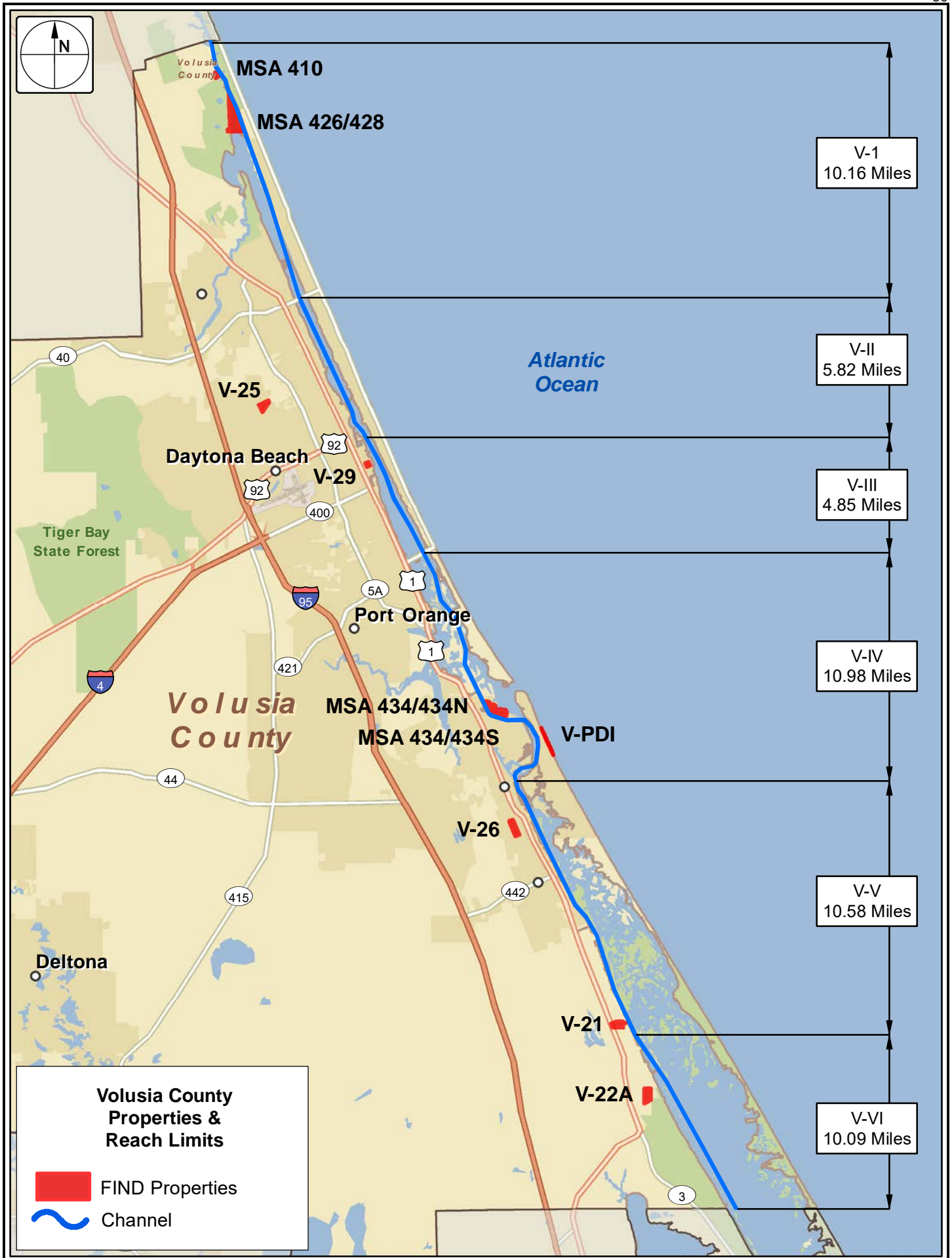
To date, 30 vessels have been removed in Volusia County with \$56,000 in assistance through this program.

Small-Scale Spoil Island Enhancement and Restoration Program

The District has assisted Volusia County in the development of a Spoil Island Management Plan.

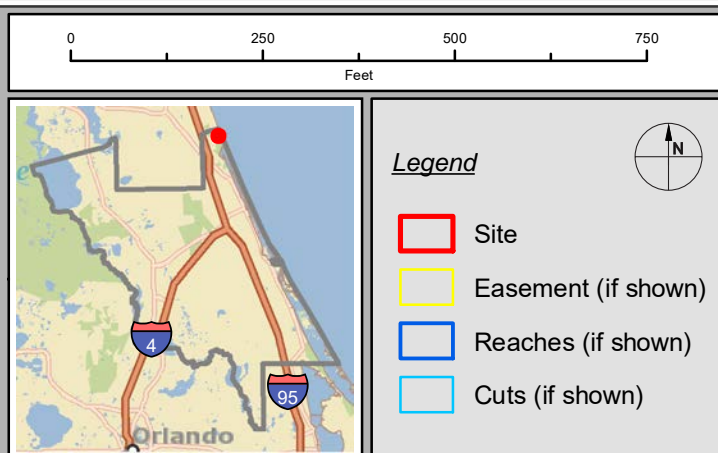
Public Information Program

The District currently prints and distributes brochures with information pertaining to Volusia County Waterways. Additional waterway information and useful links are available on the District's website at <http://www.aicw.org/>.



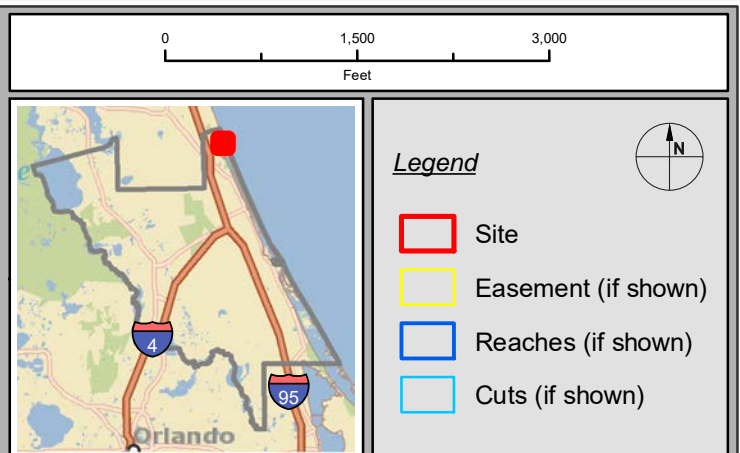


Site	MSA 410
Common Name	High Bridge Road
County/City	Volusia/Unincorporated
Geographic Proximity	High Bridge Road
Acquisition Dates	8/10/1935
Status	Not constructed; no plans
Year Constructed	N/A
Reach/Cuts	V-I / V-1 to V-9
Site Acres	17
Basin Acres	N/A
Design Capacity (cy)	0



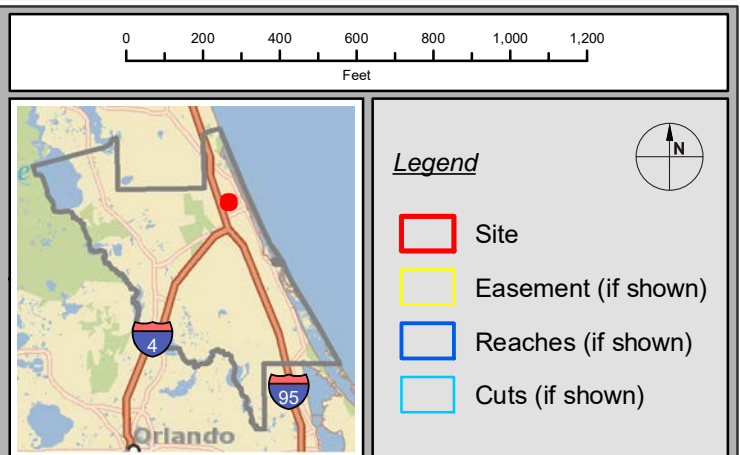


Site	MSA 426/428
Common Name	Tomoka Basin Marsh (Previously known as V-6)
County/City	Volusia/Ormond Beach
Geographic Proximity	South of High Bridge Road
Acquisition Dates	9/30/1996
Status	Property Acquired
Year Constructed	N/A
Reach/Cuts	V-1 / V-1 to V-9
Site Acres	171.6
Basin Acres	61.6
Design Capacity (cy)	880,100





Site	V-25
Common Name	LPGA Site
County/City	Volusia/Holly Hill
Geographic Proximity	LPGA Blvd.
Acquisition Dates	12/23/1993
Status	Property Acquired
Year Constructed	N/A
Reach/Cuts	V-II & III / V-9 to V-19
Site Acres	62
Basin Acres	20.69
Design Capacity (cy)	386,459





Site	V-29
Common Name	Bethune Point WWTP
County/City	Volusia/Daytona Beach
Geographic Proximity	E. of US 1, S. of Bellevue Rd.
Acquisition Dates	7/22/1997
Status	Constructed
Year Constructed	1999
Reach/Cuts	V-II & III / V-9 to V-19
Site Acres	18.2
Basin Acres	10.1
Design Capacity (cy)	105,000

0 250 500 750
Feet

Orlando

Legend

- Site
- Easement (if shown)
- Reaches (if shown)
- Cuts (if shown)

N



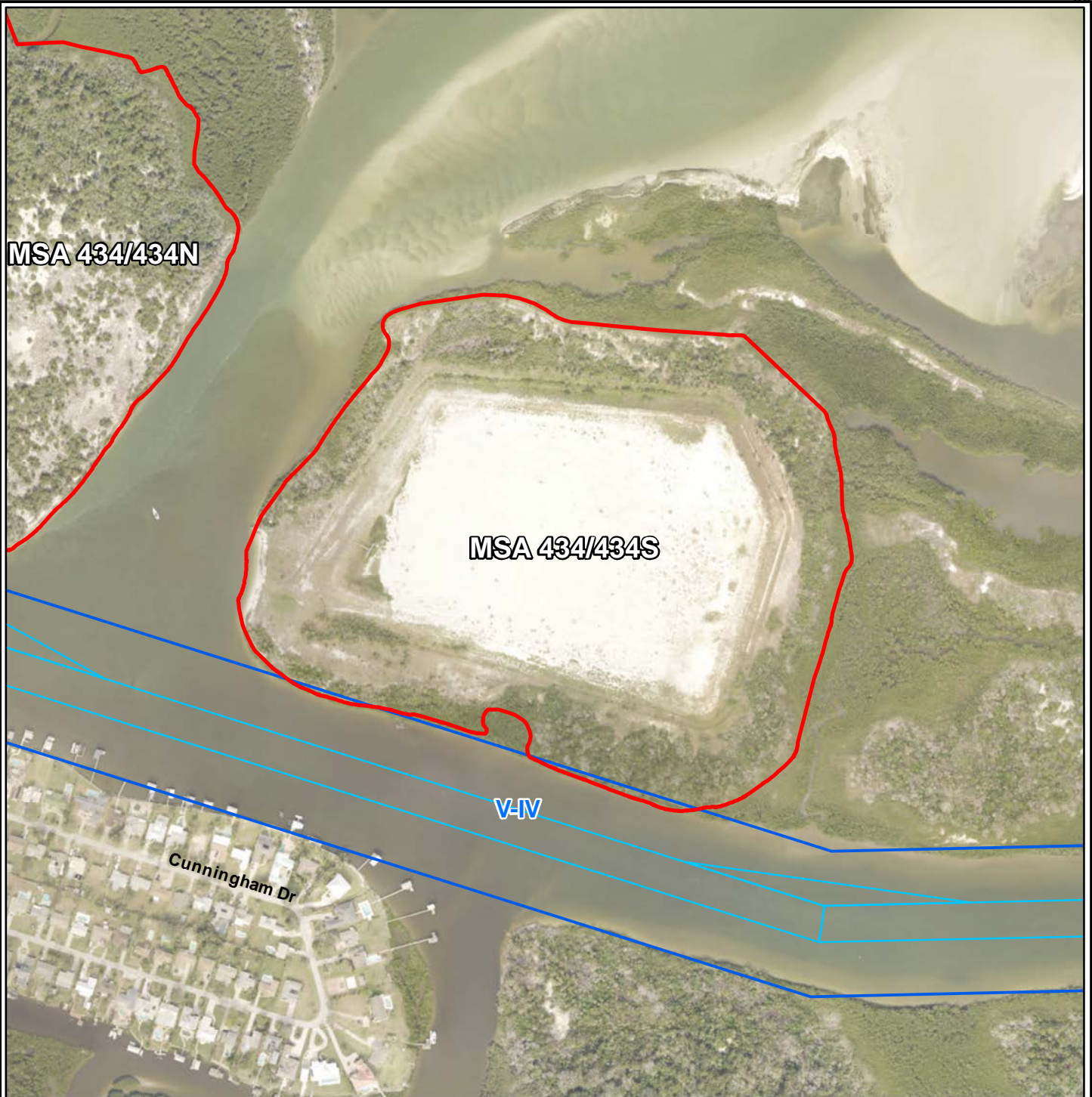
Site	MSA 434/434N
Common Name	Ponce Inlet North
County/City	Volusia/New Smyrna Beach
Geographic Proximity	West of Ponce Inlet
Acquisition Dates	7/1/1933, 1950
Status	Property Acquired
Year Constructed	N/A
Reach/Cuts	V-IV / V-19 to V-36
Site Acres	98.4
Basin Acres	28.89
Design Capacity (cy)	516,200

0 200 400 600 800 1,000 1,200
Feet

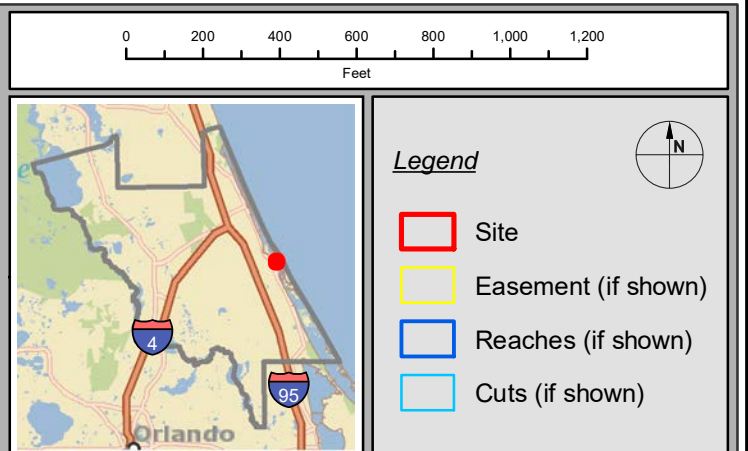
Orlando

Legend

- Site
- Easement (if shown)
- Reaches (if shown)
- Cuts (if shown)

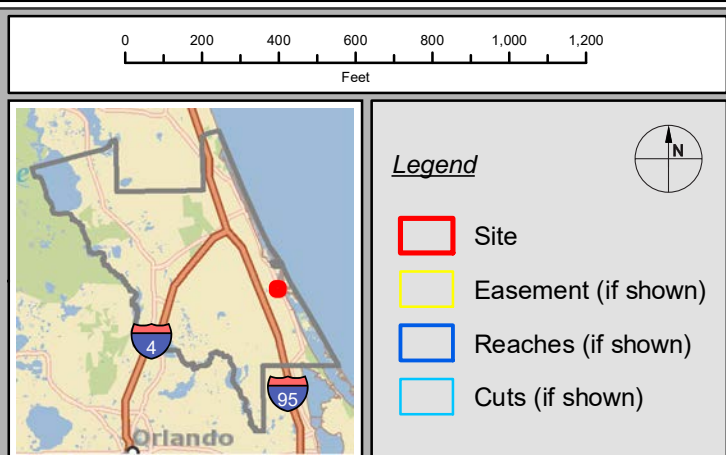


Site	MSA 434/434S
Common Name	Rattlesnake Island
County/City	Volusia/New Smyrna Beach
Geographic Proximity	West of Ponce Inlet
Acquisition Dates	7/1/1933, 1950
Status	Constructed
Year Constructed	2006
Reach/Cuts	V-IV / V-19 to V-36
Site Acres	53.6
Basin Acres	30.47
Design Capacity (cy)	529,485



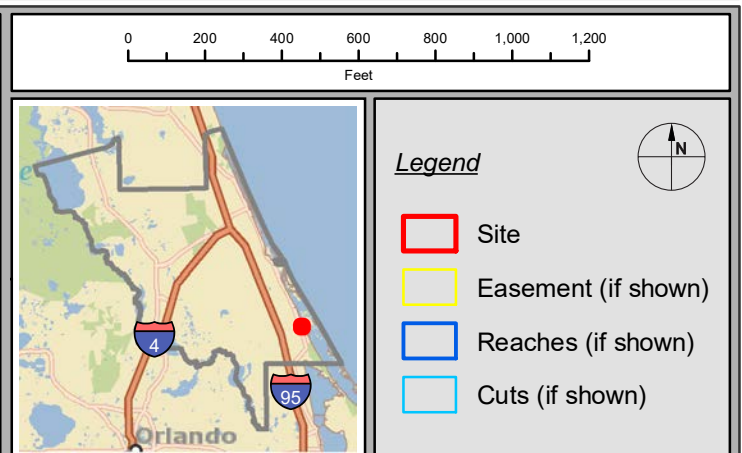


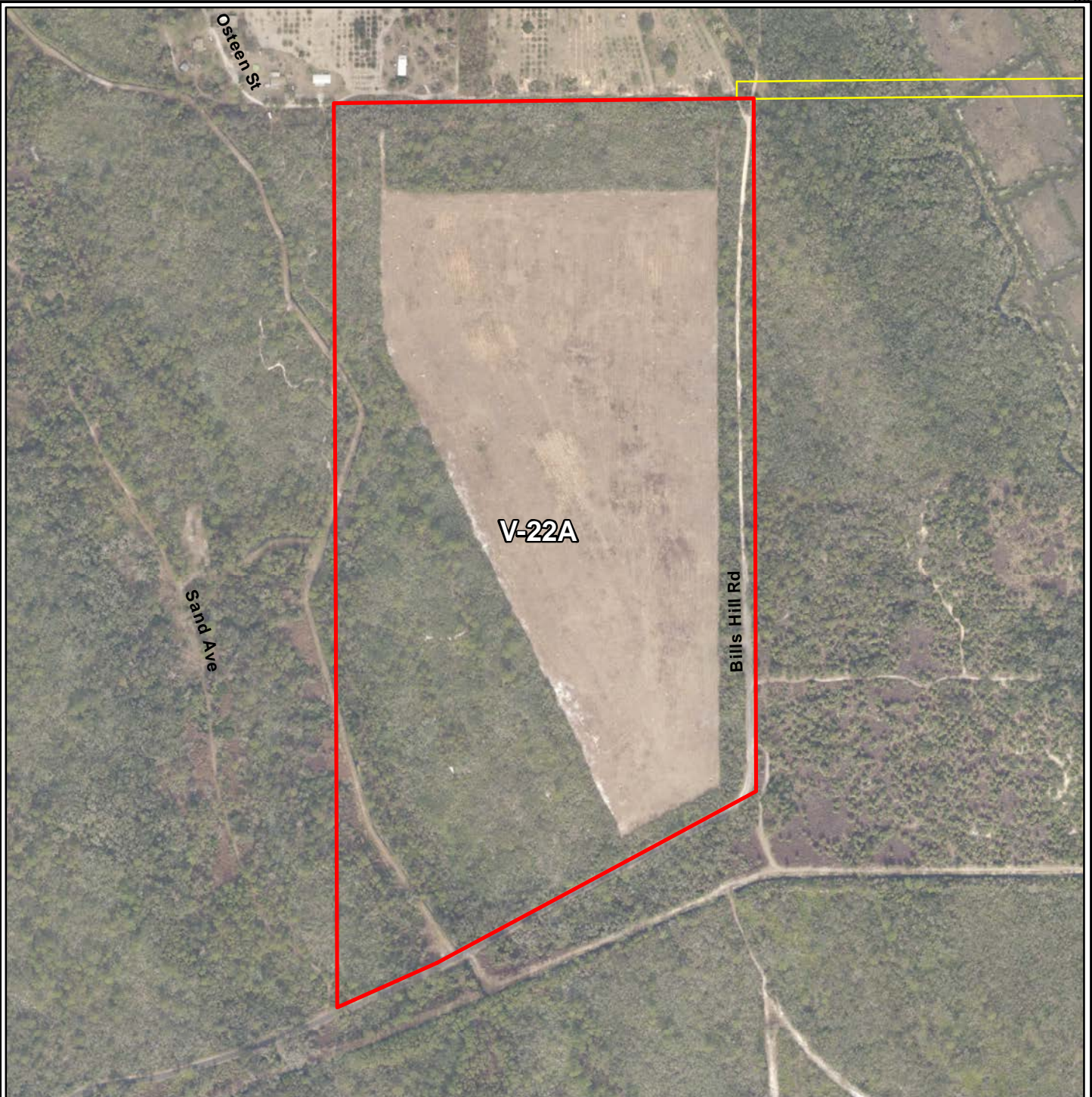
Site	V-26
Common Name	Edgewater Business Park
County/City	Volusia/Edgewater
Geographic Proximity	S. of 10th St., W. of US 1
Acquisition Dates	9/29/1997
Status	Constructed; 4-127-65055-1
Year Constructed	2010
Reach/Cuts	V-V / V-36 to V-44
Site Acres	107.2
Basin Acres	50.69
Design Capacity (cy)	602,426



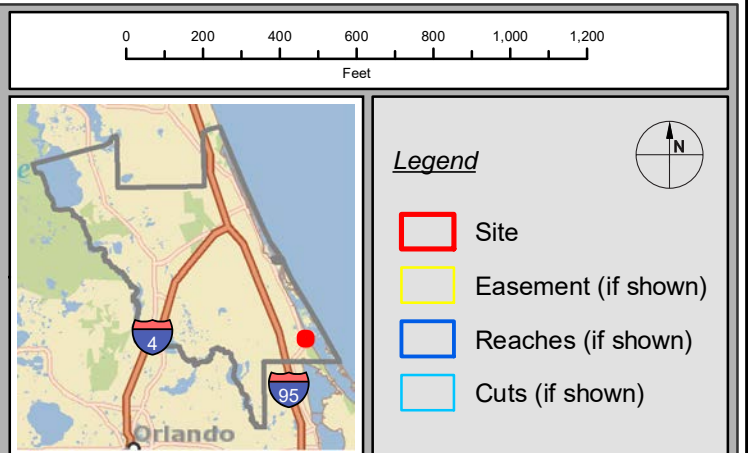


Site	V-21
Common Name	Oak Hill North
County/City	Volusia/Oak Hill
Geographic Proximity	East of US 1 in Oak Hill
Acquisition Dates	3/16/1995
Status	Property Acquired
Year Constructed	N/A
Reach/Cuts	V-V / V-36 to V-44
Site Acres	70.2
Basin Acres	23.06
Design Capacity (cy)	423,050



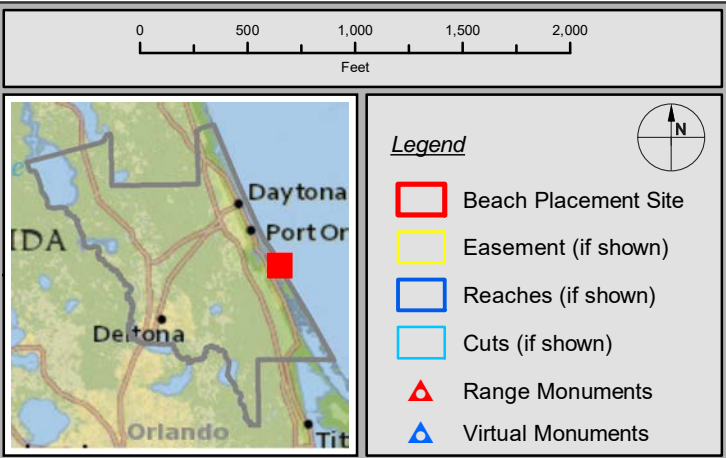


Site	V-22A
Common Name	Oak Hill Site
County/City	Volusia/Oak Hill
Geographic Proximity	S. of Maytown Road off US 1
Acquisition Dates	11/20/1996, 11/26/1996
Status	Property Acquired
Year Constructed	N/A
Reach/Cuts	V-VI / V-44 to BV-1
Site Acres	91.8
Basin Acres	29.97
Design Capacity (cy)	516,200





Site	V-PDI
Common Name	Ponce Inlet
County/City	Volusia/New Smyrna Beach
Geographic Proximity	South of Ponce Inlet
Acquisition Dates	N/A
Status	N/A
Year Constructed	N/A
Reach/Cuts	V-IV
Site Acres	26.58
R Monument Range	R-158 to R-164
Design Capacity (cy)	N/A





ECONOMIC BENEFITS OF THE DISTRICT WATERWAYS

61

Volusia, 2022

TOTAL ANNUAL ECONOMIC IMPACT

\$1 B

TOURISM SPENDING \$545 million

generated
annually from
138,000
visitors



BOATER SPENDING \$17 Million

local boater spending
from Registered Vessels



PROPERTY SALES VALUE

\$312 Million

portion of property
sales values
attributed to
IWW proximity



Volusia County is known for its world-class fishing in the Mosquito Lagoon and Indian River Lagoon as well as its popular tourist destinations including Daytona Beach and New Smyrna Beach. 50% of IWW-users are boats between 16' and 26'

Volusia's Waterways currently supports 37,400 jobs countywide



FIND INVESTMENT in the IWW of \$800,000

avoids lost revenue of
\$8.4 Million and
78 jobs



ANNUAL TAX BENEFITS

\$55M



FEDERAL TAX REVENUE

\$47M



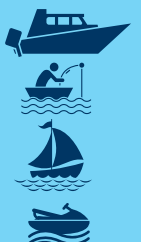
STATE AND LOCAL TAX REVENUES



Registered vessels utilizing the ICW 20,334



Pleasure boating	10,167
Fishing	8,472
Sailing & other activities	1,271
Watersports	424



Economic Benefits of the District Waterways, 2022



The Florida Inland Navigation District (District) is the state sponsor for Federal navigation projects along the Intracoastal Waterway (IWW) in Volusia County. Over \$8 million has been invested in the past 10 years for navigation and other access projects. These investments and the Waterways itself generate significant economic impact throughout Volusia County and wider region.

Economic modeling techniques were used to estimate the value created by District Waterways. To find the share of property value that is attributable solely to the proximity to the IWW, hedonic price modeling was used. Hedonic modeling shows that proximity to the Intracoastal Waterway adds value to homes within 1500m of District Waterways in Volusia County. In total, the proximity to District Waterways makes up about \$5.2 Billion, or 6%, of the \$81 Billion in property values across Volusia County. Annualized, the IWW and its connecting navigable tributaries and canals makes up about \$312 million in actual sales value yearly.

Portion of Property Value Attributable to IWW Proximity

Property Type	Premium % of Sales Price	Total Waterway Amenity Value
Waterfront	40%	\$1.3B
Canal/river access to Waterways	53%	\$442M
Non-waterfront to 500m	17% - 22%	\$1.1B
500m - 1500m from Waterway	4% - 17%	\$2.3B
Total		\$5.2B

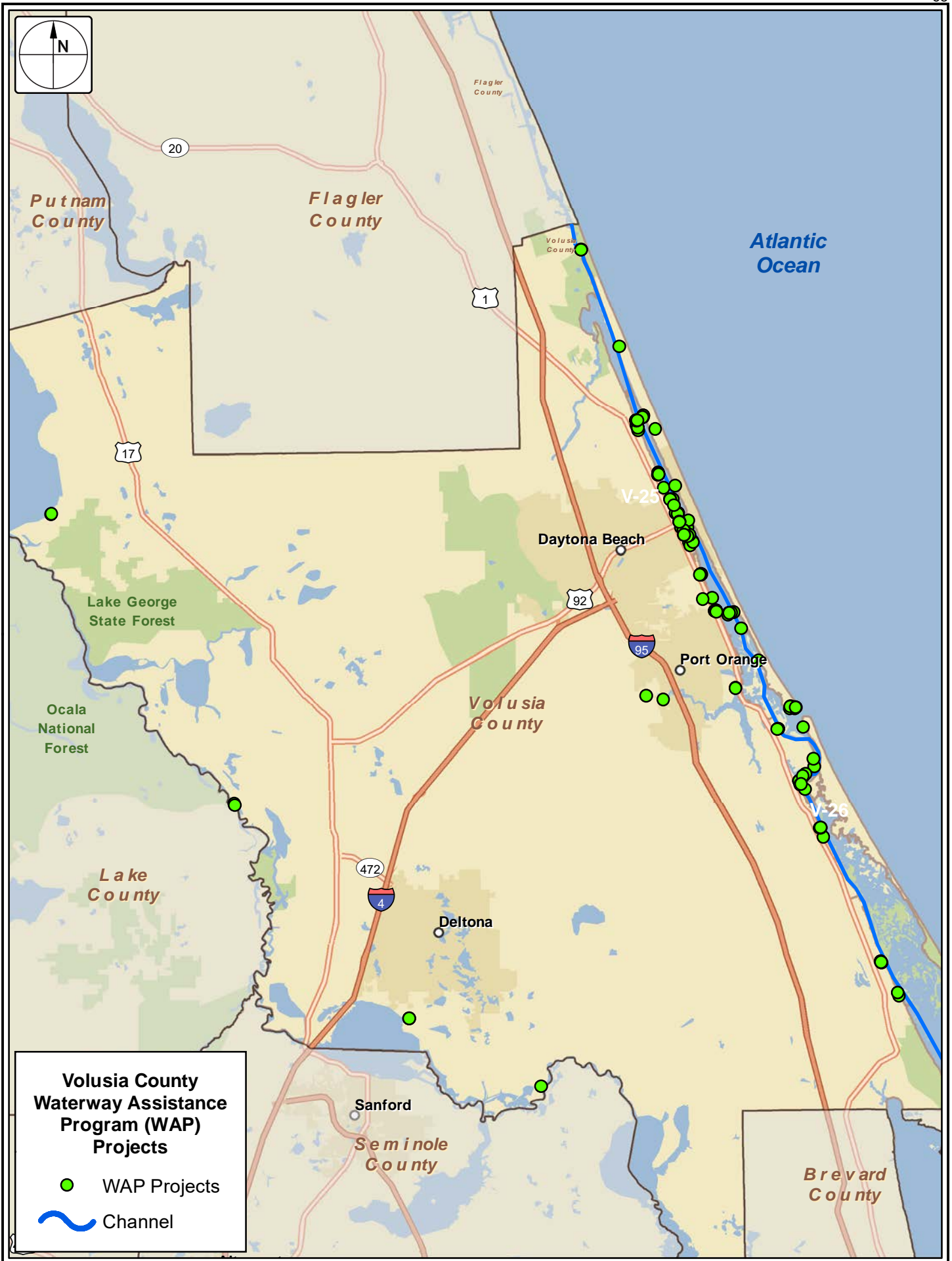
PROJECT NAME	PROJECT #	PROJECTS SPONSER	GRANT AMOUNT	TOTAL COST
River Breeze Park	VO-02-55	Volusia County	\$44,000	\$88,000
South Jetty Ext.- Ponce De Leon Inlet (Project Closed)	VO-03-63	Volusia County Port Authority	\$170,800	\$6,500,000
Ed Stone Boat Ramp Park Restoration	VO-08-80	Volusia County	\$100,000	\$200,000
Ed Stone Boat Ramp Park Seawall - Phase I	VO-08-81	Volusia County	\$30,000	\$60,000
South Jetty Extension At Ponce De Leon Inlet (Expired)	VO-08-82	Volusia County	\$750,000	\$7,000,000
Ed Stone Boat Ramp Park - Seawall Construction- Ph II	VO-10-90	Volusia County	\$100,000	\$200,000
Mariner's Cove Boat Ramp Expansion - Phase I	VO-11-93	Volusia County	\$15,000	\$30,000
Mariner's Cove Boat Ramp Expansion - Phase II	VO-12-95	Volusia County	\$40,000	\$80,000
Highbridge Park Expansion Phase I (Expired)	VO-13-99	Volusia County	\$15,000	\$30,000
Shell Harbor Park - Phase I	VO-15-111	Volusia County	\$67,500	\$135,000
Smyrna Dunes Park Fishing Pier	VO-15-112	Volusia County	\$119,475	\$331,000
Shell Harbor Park	VO-16-116	Volusia County	\$117,889	\$235,778
Lemon Bluff Park (2017-2022)	VO-17-121	Volusia County	\$125,000	\$250,000
Lemon Bluff Park, Part 2	VO-20-129	Volusia County	\$250,000	\$500,000
Highbridge Park - Phase II	VO-89-3	Volusia County	\$40,000	\$92,050
Spruce Creek Preserve	VO-90-7	Volusia County	\$37,500	\$75,000
Bicentennial Park Pier And Boardwalk	VO-91-10	County of Volusia	\$28,790	\$57,581
Spruce Creek Preserve - Phase III	VO-91-9	County of Volusia	\$37,500	\$75,000
River Breeze Park - Phase I	VO-93-17	County Of Volusia	\$73,850	\$147,700
River Breeze Park - Phase II	VO-94-20	Volusia County	\$300,000	\$755,480
Lighthouse Boat Ramp Facility	VO-95-22	Ponce De Leon Port Authority	\$100,000	\$315,720
Volusia Waterway Env. Education - Phase I	VO-96-28	Volusia County	\$87,500	\$120,000
Waterway Env. Education Center - Phase II	VO-97-32	County Of Volusia	\$313,461	\$368,000
Waterways Environmental Education - Phase III	VO-98-35	Volusia County	\$363,000	\$532,000
Volusia Waterways Environmental Education Phase IV	VO-99-41	Volusia County	\$161,592	\$720,000
Environmental Learning Center- Manatee Island	VO-DB-00-44	City Of Daytona Beach	\$107,000	\$300,000
Police Marine Unit	VO-DB-00-45	City Of Daytona Beach	\$58,938	\$80,764
Seabreeze Bridge/ Ballough Park	VO-DB-00-46	City Of Daytona Beach	\$86,920	\$225,000
Sickler Drive - Public Waterfront Park	VO-DB-01-50	City Of Daytona Beach	\$95,000	\$190,000
Halifax Harbor Marina Dredging Project	VO-DB-02-54	City Of Daytona Beach	\$200,000	\$400,000
Halifax Harbor North Basin Dredge Ph II (Withdrawn)	VO-DB-03-56	City Of Daytona Beach	\$150,000	\$350,000
Halifax Harbor South Basin Dredging	VO-DB-04-64	City Of Daytona Beach	\$200,000	\$400,000
Sickler Road Shoreline Stabilization	VO-DB-05-69	City Of Daytona Beach	\$69,000	\$138,000

PROJECT NAME	PROJECT #	PROJECTS SPONSER	GRANT AMOUNT	TOTAL COST
Halifax Harbor North Basin Dredging Phase II	VO-DB-06-73	City Of Daytona Beach	\$200,000	\$400,000
Halifax Harbor North & South Basin Retention Dredging	VO-DB-08-79	City Of Daytona Beach	\$28,810	\$68,750
Halifax Harbor In- River Retention Repair	VO-DB-09-83	City Of Daytona Beach	\$263,750	\$527,500
Halifax Harbor Marina South Entrance Channel Dredging	VO-DB-10-87	City Of Daytona Beach	\$150,000	\$300,000
Halifax River Trail & Pedestrian Underpass	VO-DB-14-101	City of Daytona Beach	\$52,864	\$105,728
Root Canal Bridge & Boat Ramp Phase I (Expired)	VO-DB-14-102	City of Daytona Beach	\$225,000	\$450,000
Riverfront Park Esplanade - Phase I (2015-2021)	VO-DB-15-108	City of Daytona Beach	\$90,000	\$209,000
Daytona Beach Day Docks - Phase I	VO-DB-15-109	City of Daytona Beach	\$114,175	\$228,350
Riverfront Park Day Docks	VO-DB-17-117	City of Daytona Beach	\$275,000	\$550,000
Riverfront Park Seawall, PH I	VO-DB-19-128	City of Daytona Beach	\$50,765	\$129,311
Marine Firefighting-Law Enforcement Vessel	VO-DB-20-132	City of Daytona Beach	\$60,000	\$121,490
Riverfront Park Seawall Phase II	VO-DB-20-133	City of Daytona Beach	\$302,500	\$605,000
Riverfront Park Seawall Phase IIA	VO-DB-21-134	City of Daytona Beach	\$581,811	\$1,163,622
Riverfront Park Seawall Phase IIB	VO-DB-22-135	City of Daytona Beach	\$363,000	\$532,000
Marine Firefighting Vessel	VO-DB-22-136	City Of Daytona Beach	\$75,000	\$349,013
Bethune Point Park Boat Launch Facility	VO-DB-91-11	City of Daytona Beach	\$75,000	\$243,000
City Island	VO-DB-93-16	City Of Daytona Beach	\$430,000	\$1,500,000
Halifax River Dredging, Nav. & Env. Improvements	VO-DB-94-18	City Of Daytona Beach	\$24,080	\$80,707
Riverfront Park Public Waterfront Boardwalk	VO-DB-95-24	City Of Daytona Beach	\$145,000	\$355,648
Colin's Park Public Fishing & Viewing Piers	VO-DB-96-30	City Of Daytona Beach	\$87,000	\$174,000
Riverfront Park Public Waterfront Boardwalk	VO-DB-96-31	City Of Daytona Beach	\$55,000	\$411,548
Dredging Of Halifax Harbor (Cancelled)	VO-DB-97-34	City Of Daytona Beach	\$180,000	\$270,000
Manatee Island Environmental Learning Center Phase I	VO-DB-98-37	City Of Daytona Beach	\$50,000	\$81,000
Shoreline Stabilization & Boardwalk Repairs	VO-DB-98-38	City Of Daytona Beach	\$50,145	\$104,289
Halifax Harbor Marina Boat Ramp	VO-DB-99-42	City Of Daytona Beach	\$50,000	\$110,000
Kennedy Park Pier	VO-EW-03-57	City Of Edgewater	\$60,885	\$127,300
George Kennedy Park Seawall Restoration Ph I (2014-21)	VO-EW-14-100	City of Edgewater	\$20,000	\$40,000
Kennedy Park Seawall Restoration, Phase II (2016-2021)	VO-EW-16-113	City of Edgewater	\$150,000	\$300,000
George Kennedy Park Boat Ramp Replacement	VO-EW-17-121E	City of Edgewater	\$320,575	\$658,650
Riverwalk	VO-EW-91-12	City of Edgewater	\$65,000	\$214,080
Sunrise Park Dredging	VO-HH-05-70	City Of Holly Hill	\$45,000	\$90,000
Sunrise Park South Dredging & Boat Ramp-PH-1	VO-HH-14-103	City of Holly Hill	\$32,650	\$65,300
Sunrise Park South Dredging & Boat Ramp-PH II	VO-HH-16-113	City of Holly Hill	\$341,110	\$682,220

PROJECT NAME	PROJECT #	PROJECTS SPONSER	GRANT AMOUNT	TOTAL COST
Sunrise Park South Dredging & Boat Ramp-PH 2A	VO-HH-18-124	City of Holly Hill	\$237,407	\$474,814
Sunrise Park	VO-HH-2	City of Holly Hill	\$100,000	\$430,000
Sunrise Park Improvements	VO-HH-90-8	City of Holly Hill	\$40,000	\$80,000
Ross Point Park - Phase I I I	VO-HH-94-21	City Of Holly Hill	\$47,500	\$175,000
Ross Point Park Pier Extension (Grant Cancelled)	VO-HH-95-26	City Of Holly Hill	\$75,000	\$184,000
Marine Discovery Center	VO-NSB-00-47	City Of New Smyrna Beach	\$118,560	\$160,000
City Marina Reconstruction Project - Phase I	VO-NSB-01-51	City Of New Smyrna Beach	\$65,000	\$130,000
Riverside Park Shoreline Stabilization	VO-NSB-01-52	City Of New Smyrna Beach	\$62,500	\$125,000
City Marina Reconstruction Project - Year 1	VO-NSB-03-58	City Of New Smyrna Beach	\$140,000	\$1,172,000
City Marina Reconstruction Project - Year 2	VO-NSB-04-65	City Of New Smyrna Beach	\$140,000	\$1,075,000
City Marina Reconstruction	VO-NSB-05-71	City Of New Smyrna Beach	\$140,000	\$1,472,767
North Causeway Boat Ramps Reconstruction	VO-NSB-07-76	City Of New Smyrna Beach	\$200,000	\$400,000
Riverside Park Seawall - Phase I	VO-NSB-09-84	City Of New Smyrna Beach	\$85,880	\$171,760
Canal Calorie Dredging - Phase I	VO-NSB-10-88	City Of New Smyrna Beach	\$15,000	\$30,000
Riverside Park Bulkhead Repair - Phase II	VO-NSB-11-91	City Of New Smyrna Beach	\$325,000	\$650,000
Swoope Public Boat Ramp, Kayak & Parking - Phase I	VO-NSB-11-92	City Of New Smyrna Beach	\$82,800	\$165,600
Swoope Site Boat Ramp, Parking, Dredge - Phase II	VO-NSB-12-94	City Of New Smyrna Beach	\$494,000	\$988,000
North Causeway Boat Launch Facility Improvements	VO-NSB-13-96	City Of New Smyrna Beach	\$407,400	\$815,000
Swoope Site Boat Ramp Parking & Restroom Phase IIB	VO-NSB-13-97	City Of New Smyrna Beach	\$171,003	\$342,005
New Smyrna Waterfront Promenade (Withdrawn)	VO-NSB-14-104	City of New Smyrna Beach	\$60,000	\$120,000
Swoope Boat Ramp Additional Parking, PH I	VO-NSB-16-114	City of New Smyrna Beach	\$60,000	\$120,000
Swoope Boat Ramp Additional Parking, PH II	VO-NSB-17-118	City of New Smyrna Beach	\$147,654	\$600,000
New Smyrna Beach Mooring Field, PH I (Expired)	VO-NSB-18-125	City of New Smyrna Beach	\$42,000	\$84,000
Buena Vista North Pier Replacement	VO-NSB-20-131	City of New Smyrna Beach	\$300,000	\$698,400
North Causeway Boat Ramp: Dock & Amenity Phase I	VO-NSB-22-138	City Of New Smyrna Beach	\$147,000	\$294,000
Marine Law Enforcement Vessel	VO-NSB-22-137	City Of New Smyrna Beach	\$75,000	\$231,198
Buena Vista Park	VO-NSB-99-40	City Of New Smyrna Beach	\$140,000	\$725,000
Granada Bridge Pedestrian Underpass	VO-OB-00-48	City Of Ormond Beach	\$73,584	\$147,169
South Beach Street Riverwalk - Stage I	VO-OB-01-53	City Of Ormond Beach	\$76,917	\$153,835
Cassen Park Public Dock - PH I	VO-OB-16-115	City of Ormond Beach	\$53,299	\$142,130
Cassen Park Public Dock - PH II	VO-OB-17-120	City of Ormond Beach	\$200,000	\$400,000
Cassen Park Pier Replacement	VO-OB-18-127E	City of Ormond Beach	\$153,000	\$760,000
Granada Riverfront Park Improvements	VO-OB-89-4	City of Ormond Beach	\$20,000	\$230,000

PROJECT NAME	PROJECT #	PROJECTS SPONSER	GRANT AMOUNT	TOTAL COST
Granada Riverfront Park Improvements - Phase II	VO-OB-90-6	City of Ormond Beach	\$150,000	\$300,000
Ames Park	VO-OB-92-14	City of Ormond Beach	\$48,000	\$91,000
Ormond Hotel Riverfront Park - Phase I	VO-OB-94-19	City Of Ormond Beach	\$20,000	\$60,000
Hotel Ormond Riverfront Park - Phase II	VO-OB-95-23	City Of Ormond Beach	\$42,000	\$84,000
Fortunato Park - Phase I I I	VO-OB-96-29	City Of Ormond Beach	\$80,000	\$160,000
S.R. 40 Halifax River Walkway	VO-OB-97-33	City Of Ormond Beach	\$71,000	\$142,000
Halifax River Public Outreach Program	VO-OB-98-39	City Of Ormond Beach	\$4,700	\$9,400
Waterfront Public Fishing & Viewing Pier	VO-OH-03-59	City Of Oak Hill	\$50,000	\$100,000
Sunrise Park, PH I	VO-OH-17-119	City of Oak Hill	\$30,088	\$60,175
Sunrise Park, PH II	VO-OH-18-126	City of Oak Hill	\$277,775	\$555,500
Ponce Preserve River Facilities	VO-PI-05-72	Town Of Ponce Inlet	\$150,000	\$400,000
Marine Unit Vessel	VO-PI-22-139	Town Of Ponce Inlet	\$40,000	\$80,000
Ponce Inlet Lighthouse Rehabilitation - Phase I	VO-PI-98-36	Town Of Ponce Inlet	\$29,500	\$59,000
Ponce Inlet Lighthouse Rehabilitation - Phase II	VO-PI-99-43	Town Of Ponce Inlet	\$150,000	\$563,000
South Jetty Ext.- Ponce De Leon Inlet (Withdrawn)	VO-PIA-04-68	Volusia County - Ponce Inlet Aut	\$252,945	\$6,500,000
Gamble Place Launching Facility Design - Phase I	VO-PO-03-60	City Of Port Orange	\$20,000	\$40,000
Marine Unit	VO-PO-03-61	City Of Port Orange	\$28,000	\$56,000
Gamble Place Canoe Launch Construction - Phase II	VO-PO-06-74	City Of Port Orange	\$100,000	\$200,000
Riverwalk Boardwalk & Park Facilities (Withdrawn)	VO-PO-06-75	City Of Port Orange	\$140,000	\$280,000
Causeway Park Boat Ramp Facilities	VO-PO-07-77	City Of Port Orange	\$40,000	\$80,000
Russell Park Launch Design - Phase I	VO-PO-07-78	City Of Port Orange	\$22,000	\$44,000
Russell Park Landing Construction - Phase II	VO-PO-09-85	City Of Port Orange	\$100,000	\$200,000
Riverwalk Launch & Boardwalk Design - Phase I	VO-PO-13-98	City Of Port Orange	\$40,000	\$80,000
Riverwalk P2 Launch & Boardwalk North A - Phase II	VO-PO-14-105	City of Port Orange	\$200,000	\$400,000
Riverwalk P3 Waterfront North B - Phase I	VO-PO-14-106	City of Port Orange	\$100,000	\$200,000
Riverwalk Park North B - Phase II	VO-PO-15-107	City of Port Orange	\$250,000	\$500,000
Causeway Park Fishing Pier	VO-PO-17-122E	City of Port Orange	\$250,000	\$500,000
Causeway Park Boat Dock	VO-PO-17-123E	City of Port Orange	\$200,000	\$400,000
Riverwalk Park South, Water Related Features, Phase I	VO-PO-20-130	City of Port Orange	\$80,000	\$200,000
Port Orange Causeway Park	VO-PO-91-13	City of Port Orange	\$65,000	\$194,575
Riverfront Park	VO-PO-92-15	City of Port Orange	\$100,000	\$200,000
Causeway Park Expansion	VO-PO-95-25	City Of Port Orange	\$125,000	\$241,317
Causeway Park Expansion - Phase I I	VO-PO-96-27	City Of Port Orange	\$50,000	\$100,000

PROJECT NAME	PROJECT #	PROJECTS SPONSER	GRANT AMOUNT	TOTAL COST
Riverfront Park Fishing Pier & Boat Ramp Renovations	VO-SD-00-49	City Of South Daytona	\$52,871	\$165,048
Veterans Memorial Park Channel Access Improvements	VO-SD-03-62	City Of South Daytona	\$13,230	\$14,700
Reed Canal Outfall Dredging And Spoil Site	VO-SD-04-66	City Of South Daytona	\$25,000	\$50,000
Riverfront Veterans Memorial Park Kayak Launch	VO-SD-04-67	City Of South Daytona	\$15,000	\$30,000
Veteran's Memorial Riverfront Park Parking Expansion	VO-SD-09-86	City Of South Daytona	\$42,500	\$85,000
Riverfront Veteran's Memorial Park Boat Pier Extension	VO-SD-10-89	City Of South Daytona	\$30,000	\$60,000
Riverfront Veterans Memorial Park Kayak Launch	VO-SD-15-110	City of South Daytona	\$35,000	\$70,000
Riverfront Park Expansion	VO-SD-89-5	City of South Daytona	\$150,000	\$323,400
Highbridge Park - Phase I	VO-TR-1	Ponce DeLeon Port Authority	\$80,000	\$160,000
TOTALS			\$17,713,948	\$60,014,372
			FIND Grants	
			Awaded	





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**IWW STATUS
UPDATE
FIND Board of
Commissioners Meeting
June 17, 2023**



1. WORK ACTIVITY: DMMA O-23 (Martin County)

CONTRACT AMOUNT: \$4,174,500.00

DESCRIPTION OF WORK: Development of Plans and Specifications and Construction of DMMA O-23. DMMA will utilize the same weir system as O-7 and will have a 240k cy capacity. 100% of the funds for construction will be contributed funds from FIND.

SCHEDULE:

- | | |
|-------------------------------|------------------------------------|
| • Complete draft P&S | 9 Apr 2020A |
| • NEPA/ERP complete | 20 Apr 2021A |
| • BCOE Certification complete | 20 Apr 2021A |
| • Re Advertised | 20 Jul 2021 A |
| • Open Bids | 19 Aug 2021A |
| • Award | 17 Sept 2021A |
| • Construction Complete | 17 DEC 2022 01 Nov 2023 |

FIND WORK ORDER: FIND work order for construction was approved at the Sept 2020 FIND Board meeting.

NAME OF CONTRACTOR: Contract was awarded on 17 Sept 2021 to Dickerson Florida, Inc out of Fort Pierce, FL in the amount of \$4,173,500.00.

STATUS: Work on the dike lifts is at approximately 90%, drainage blanket at 85%, and perimeter ditch at 85%. Pre-final inspection occurred for MCBP on 28 June. Contractor to complete the punch list items before a final inspection is scheduled. The weir and gangway structures are complete. Contractor's latest calculated construction completion date is 25 Sept 2023.

ACTION: Information Only. No action by the Board is required.



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2. WORK ACTIVITY: IWW Palm Valley South Reach (St. Johns County)

CONTRACT AMOUNT: \$4,504,806.48

DESCRIPTION OF WORK: Maintenance dredging of the IWW Palm Valley South Reach in St. Johns County. There is approximately 250k cy of material within the reach. Dredge material will be placed in DMMA SJ-14.

SCHEDULE (DRAFT):

- | | |
|-------------------------------|----------------------------------|
| • Complete draft P&S | 31 March 2022A |
| • BCOE Certification complete | 30 Sep 22 02 Dec 22A |
| • Advertise | 22 Jul 22A |
| • Bid Opening | 30 Sep 22 13 Dec 22A |
| • Award | 2 March 23 12 Jan 23A |

FIND WORK ORDER: FIND work order was approved at the May 2022 Board meeting and funds have been received. The project is a combination of Federal and FIND funds.

NAME OF CONTRACTOR: Awarded to Southwind on 12 January 2023 at \$4,504,806.48

STATUS: Southwind completed dredging on 11 May 2023 and is currently demobilizing from the site. They've seeded all disturbed areas within SJ-14 and repaired sidewalks that was damaged outside of the corridor. Once the seed is established and sidewalk accepted then Southwind can completely demobilize, and the Corps can proceed on contract close out.

ACTION: Information only. No action required by the board.



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3. WORK ACTIVITY: IWW Volusia (Volusia County)

CONTRACT AMOUNT: TBD

DESCRIPTION OF WORK: Maintenance dredging of the IWW Volusia Reach. Anticipate 300k-400k cy of material to be dredged out of the federal channel. Dredge material will be placed in the nearshore disposal area located south of the Ponce Inlet. This effort will be consolidated with Ponce Inlet O&M dredging as was done in the 2017/2018 event.

SCHEDULE (DRAFT): To be updated in June's Status update.

- | | |
|----------------------|------------|
| • P&S Kick off | 27 Apr 22A |
| • BCOE Certification | 30 Apr 24 |
| • Advertise | 30 May 24 |
| • Award | 27 Aug 24 |
| • NTP | 17 Sep 24 |

FIND WORK ORDER: Board approved work order.

STATUS: The Murden demobilized from IWW on 13 June. Initial estimates show approximately 25,000 cubic yards were removed and placement in the nearshore north of the Inlet. Coordinating after dredge surveys.

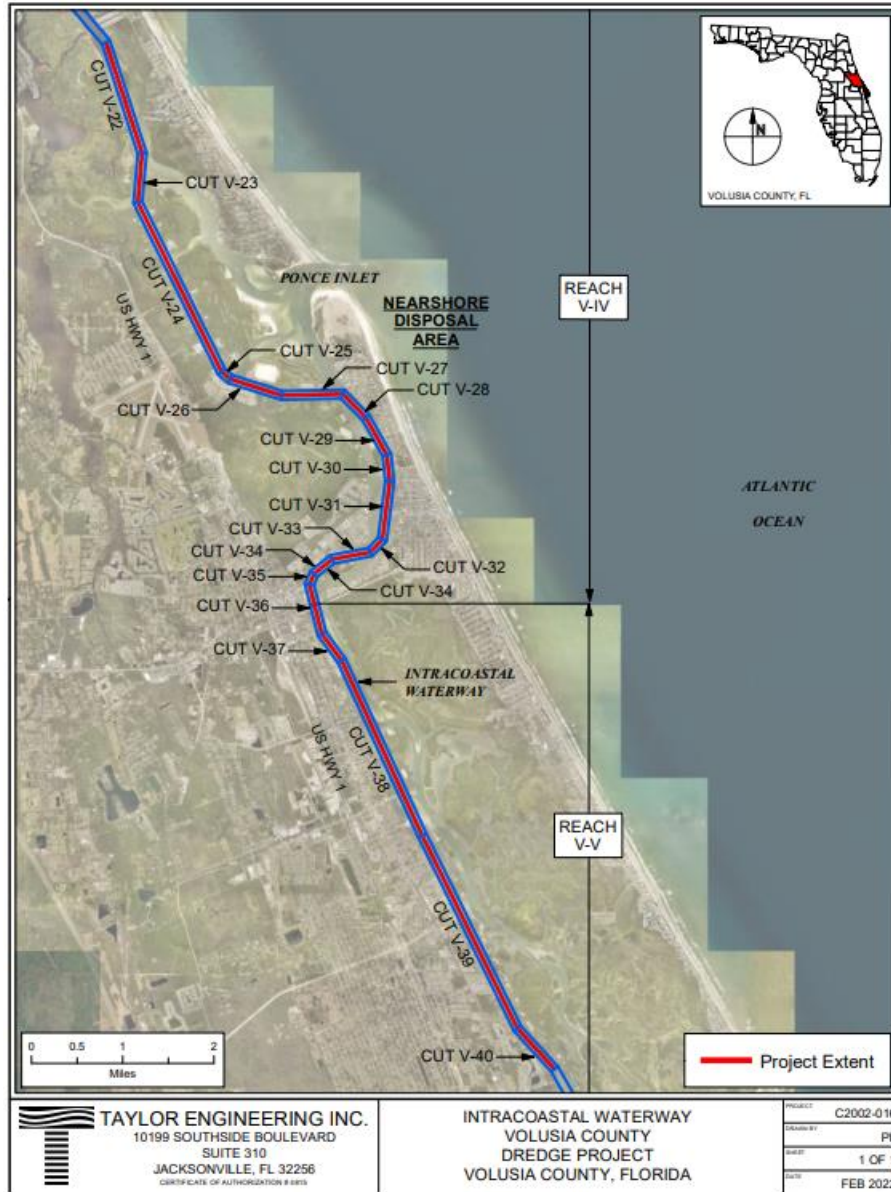
Volusia County is collecting the necessary surveys for the Corps to design the temporary stockpile located on the beach north of the Inlet. Anticipate receiving the surveys in early July.

ACTION: Informational, no action is required by the Board.



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4. WORK ACTIVITY: AIWW Sawpit Reach (Nassau County)

CONTRACT AMOUNT: TBD

DESCRIPTION OF WORK: USACE received \$5M in infrastructure funding for the AIWW Sawpit. Project will include maintenance dredging of the AIWW Sawpit Reach in Nassau County. We anticipate 400k-600k cy of material within the federal channel. 95% of the material will be placed on the beach at the State Park, with the remaining 5% being placed upland in DU-2.

SCHEDULE (DRAFT):

- | | |
|----------------------|----------------------------------|
| • Kick off P&S | 26 Apr 22A |
| • BCOE Certification | 30 Jun 23 31 Jan 24 |
| • Advertise | 18 Jul 23 28 Feb 24 |
| • Award | 25 Sep 23 30 April 24 |

FIND WORK ORDER: TBD – anticipate a combination of Fed funding and FIND contributed funds depending on the size of the contract. If required a work order will be presented to the Board in November 23.

NAME OF CONTRACTOR: TBD

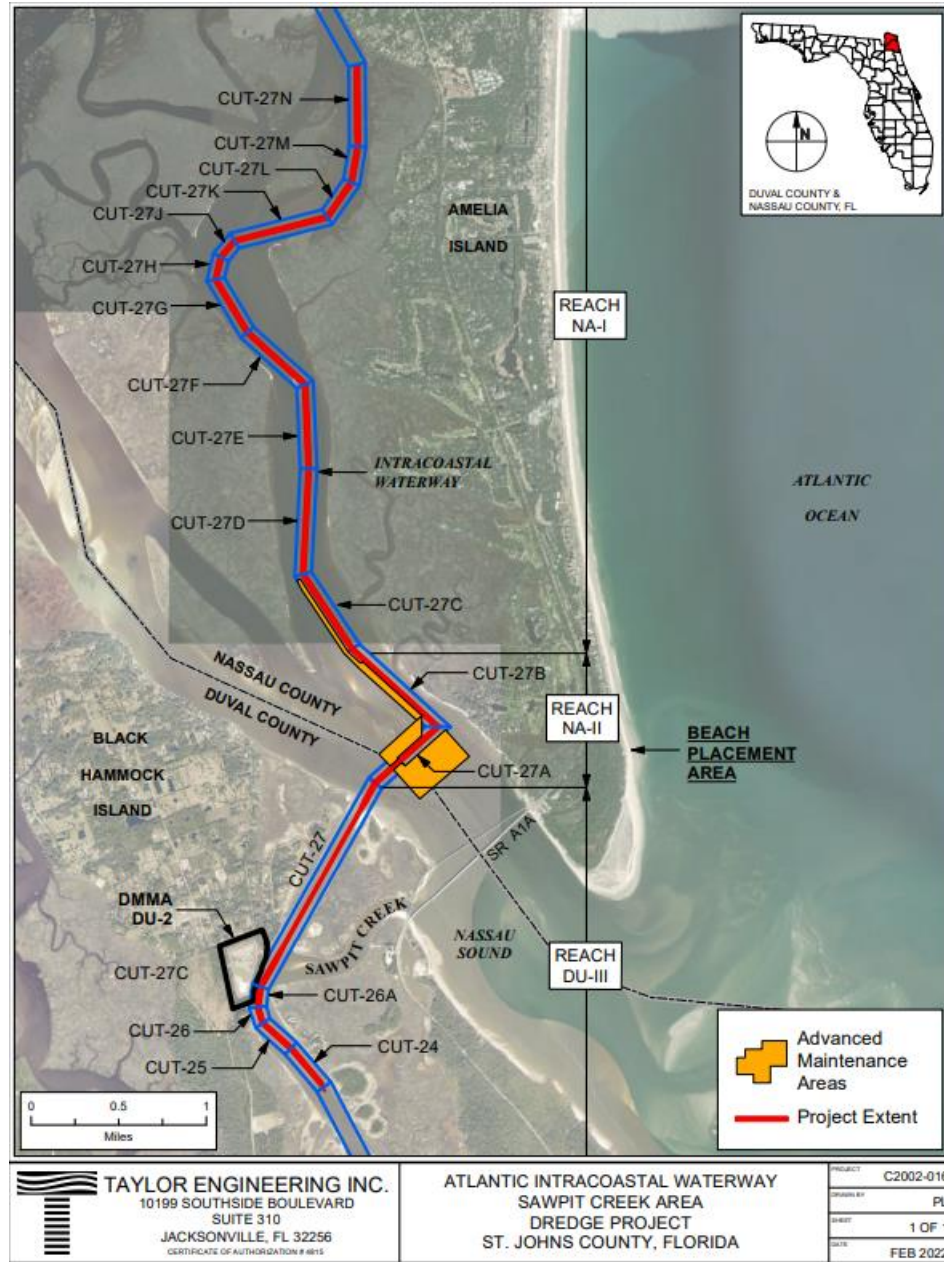
STATUS: P&S kicked off on 26 Apr 22. Real Estate Use Agreement between FIND, USACE and the State Park for placement is complete. Additional hydrosurveys are being collected to respond to DEP RAI #3. This has pushed receiving the DEP permit potentially to October 2023.

ACTION: Informational, no action is required by the Board.



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5. WORK ACTIVITY: IWW Matanzas

CONTRACT AMOUNT: TBD

DESCRIPTION OF WORK: USACE expected to receive \$4M in FY 23 President's Budget. Project will include maintenance dredging of the IWW Matanzas in Nassau County. It's anticipated that 300k-400k cy of material is within the federal channel. Placement of material will occur on the beach just south of Matanzas Inlet.

SCHEDULE (DRAFT):

- | | |
|----------------------|--------------------------------|
| • Kick off P&S | 12 Jan 23A |
| • BCOE Certification | 5 Jun 23 16 Jun 23A |
| • Advertise | 29 Jun 23A |
| • Award | 28 Aug 23 |

FIND WORK ORDER: A Dredge Work Order has been submitted for board approval.

NAME OF CONTRACTOR: TBD

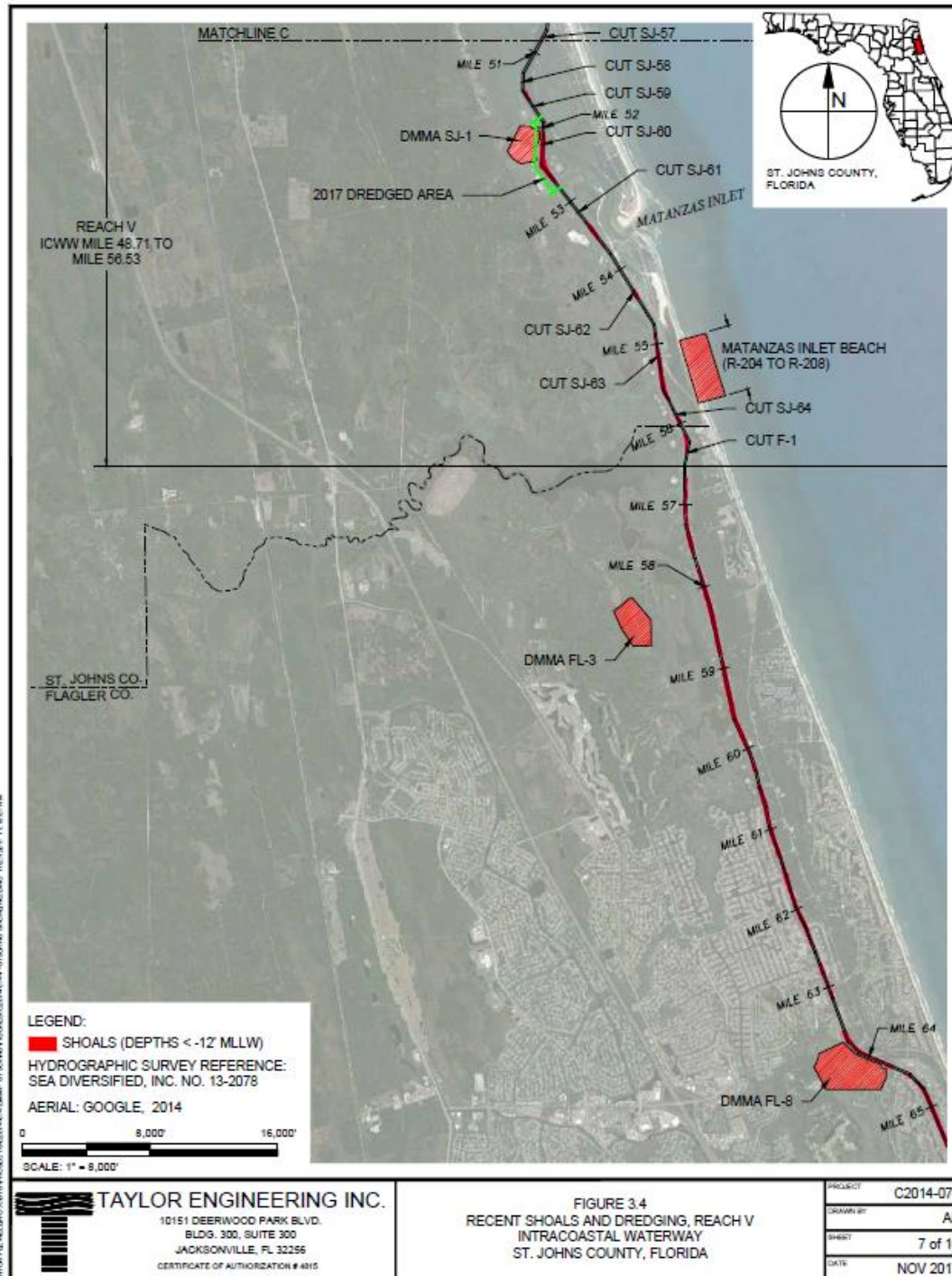
STATUS: P&S were BCOES certified on 16 June 23. Project was advertised on 29 June 23.

ACTION: Information only. No action required by the board.



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5. WORK ACTIVITY: IWW Crossroads & the Vicinity of Jupiter Inlet.

CONTRACT AMOUNT: TBD

DESCRIPTION OF WORK: USACE expected to receive \$4 M in FY 24 President's Budget. Project will include maintenance dredging of both IWW Crossroads in Martin County and near Jupiter Inlet in Palm Beach County. It's anticipated that 150k cy of material is within the federal channel. Placement of material for Crossroads is in the St. Lucie Inlet Impoundment Basin and for Jupiter Inlet is on the beach south of the Inlet.

SCHEDULE (DRAFT):

- | | |
|----------------------|-----------|
| • Kick off P&S | 01 Nov 23 |
| • BCOE Certification | 13 Jun 24 |
| • Advertise | 01 Jul 24 |
| • Award | 27 Sep 24 |

FIND WORK ORDER: TBD

NAME OF CONTRACTOR: TBD

STATUS: P&S kicked is scheduled to kicked off in November of 2023. Project has active DEP permits.

ACTION: Information only. No Action is required from the Board.



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IWW STATUS UPDATE FIND Board of Commissioners Meeting June 17, 2023



6. MISCELLANEOUS:

A. Establish FIND as the local sponsor for Martin and Palm Beach Counties along the OWW.

USACE OC has met with SFWMD OC regarding the path forward to make FIND the local sponsor for Martin and Palm Beach Counties along the OWW.

Background: In 2005 Florida legislature amended Section 374.984, Florida Statutes to assign responsibility and authority to FIND for the portion of the OWW located in Martin and Palm Beach Counties (link to the full statute:)

http://www.leg.state.fl.us/statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=0300-0399/0374/Sections/0374.984.html.

Section 374.984 falls under Part II of Chapter 374, where Part II is “Florida Inland Navigation District Law”. Paragraph 6.h. of Section 374.984 states, “(h) The district is designated the local interest sponsor for the sole purpose of maintaining navigability of that portion of the Okeechobee Waterway located in Martin and Palm Beach Counties.”

Next step:

1. SFWMD will submit a letter to SAJ recognizing the Florida law that designates FIND as responsible for maintaining navigability of that portion of the OWW and requesting the termination of its responsibilities as non-federal sponsor (NFS) of the portion, with a copy furnished to FIND. - **DONE**

2. In parallel with SFWMD’s letter, FIND will submit a letter to SAJ requesting to be the NFS for the portion of the OWW within Martin and Palm Beach Counties, with a copy furnished to the SFWMD. - **DONE**

3. SAJ will draft an agreement for FIND to assume O&M responsibilities for the portion of the OWW within Martin and Palm Beach Counties. - **Draft Project Partnership Agreement is currently under review.**

-SAJ can prioritize executing a Contributed Funds Agreement (CFA) while drafting the Project Partnership Agreement (PPA). FIND as requested to prioritize the CFA. -**Congressional notification package was submitted on 26 May 23 to SAD. Waiting on their official comments.**

4. After execution of the PPA, SAJ will send a letter to SFWMD acknowledging the termination of its role as a NFS for the specified portion of the OWW and clarifying the SFWMD’s continued role as NFS for the remaining portion of the OWW, with a copy furnished to FIND.

5. The next item needed is a contributed funds agreement for the OWW. The contributed funds agreement unfortunately will not be of the magnitude of the IWW/AIWW one in that the new



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model only allows for a smaller duration and funding limit. For example, effort should be made for the maximum agreement duration, likely a 7-10 year contributed funds agreement with specific areas outlined (as compared to the existing IWW/AIWW agreement that is a 50-year agreement with no maximum contribution or specific reaches listed).

Florida Inland Navigation District
1314 Marcinski Road
Jupiter, Florida 33477
(561) 627-3386

DREDGED MATERIAL MANAGEMENT AREA SJ-1 SHORELINE IMPROVEMENTS

The Florida Inland Navigation District (District) will receive sealed bids for the construction of the District's Dredged Material Management Area SJ-1 Shoreline Improvements Project at its offices at 1314 Marcinski Road, Jupiter, Florida 33477 until **2 PM, local time, July 13, 2023** and then, at said office, the bids will be publicly opened and read aloud.

This project generally entails shoreline repairs and general site work at DMMA SJ-1. The work includes stone placement, and shoreline planting.

The SJ-1 project area is located in St. Johns County, Florida (Township 9S; Section 14; Range 30E, St. Johns County, FL). The Contractor will have **270** calendar days (inclusive of a 60-day vegetative establishment period) from the Notice to Proceed to complete the entire project. The District will hold a pre-bid meeting and site visit at **11:00 AM local time, June 21, 2023** at the SJ-1 Dredged Material Management Site. Bidders shall meet at the property entrance gate of the SJ-1 DMMA site.

A Bid Bond will be required for bids that exceed \$200,000.00. Contractors may obtain the Contract Documents, Project Drawings, and Specifications from the offices of the District or the District's website (<http://www.aicw.org>) at no charge.

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FLORIDA INLAND NAVIGATION DISTRICT DREDGED MATERIAL
AREA SJ-1 ADDITIONAL SHORELINE IMPROVEMENTS

DRAFT

ST. JOHNS COUNTY, FLORIDA



LOCATION MAP
N.T.S.



DRAWING INDEX

- C-1 TITLE SHEET
- C-2 GENERAL NOTES
- C-3 PROJECT OVERVIEW
- C-4 GOPHER TORTOISE SURVEY
- EXISTING CONDITIONS
- C-6 SITE PLAN
- C-7 CONTROL PLAN
- C-8 CROSS-SECTIONS
- C-9 CROSS-SECTIONS AND TYPICAL SECTION DETAIL
- C-10 PLANTING PLAN
- C-11 EROSION AND SEDIMENT CONTROL DETAILS




VICINITY MAP
1"= 4000' (22x34)
1"= 8000' (11x17)

REFERENCE:
USA TOPO MAPS, ESRI



<div><div>TAYLOR ENGINEERING, INC.</div><div></div><div>10199 SOUTHSIDE BLVD SUITE 310 JACKSONVILLE, FLORIDA 32256 (904)-731-7040 REGISTRY # 4815</div></div>	<div>PRELIMINARY DRAWINGS: THESE DRAWINGS ARE NOT IN FINAL FORM, BUT ARE BEING TRANSMITTED FOR AGENCY REVIEW.</div>	SEAL <div>DRAFT</div> <div>WILLIAM MILLER JR. P.E.#69813</div>
	<div>PROJECT TITLE FLORIDA INLAND NAVIGATION DISTRICT DREDGED MATERIAL AREA SJ-1 ADDITIONAL SHORELINE IMPROVEMENTS ST. JOHNS COUNTY, FLORIDA</div>	
	<div>PROJECT NO C2021-082</div>	<div>C-1</div> <div>SHEET 1 OF 11</div>
	<div>DATE OCT 2022</div>	

TAYLOR
ENGINEERING, INC.



10199 SOUTHSIDE BLVD
SUITE 310
CKSONVILLE, FLORIDA 32256
(904)-731-7040
REGISTRY # 4815

SEAL

DRAFT

WILLIAM MILLER JR. P.E.#69813

PROJECT TITLE
FLORIDA INLAND NAVIGATION DISTRICT
DREDGED MATERIAL AREA SJ-1
ADDITIONAL SHORELINE IMPROVEMENTS
ST. JOHNS COUNTY, FLORIDA

PROJECT TITLE

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SEE SHEET C-2 FOR GENERAL NOTES. THIS
PAGE NOT VALID WITHOUT SHEET C-2

PAGE NOT VALID WITHOUT SHEET C-2

REVISIONS / SUBMISSIONS

Call 811 before you dig.

PROJECT NO	C2021-082
DATE	OCT 2022
DESIGNED	JBB
DRAWN	CAS/SRM
CHECKED	JBB
REVIEWED	KAK

SHEET TITLE

GENERAL NOTES

C-2

SHEET 2 OF 11

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DREDGED MATERIAL AREA SJ-1
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PROJECT NO	C2021-082
DATE	OCT 2022
DESIGNED	JBB
DRAWN	CAS/SRM
CHECKED	JBB
REVIEWED	KAK

SHEET TITLE

PROJECT
OVERVIEW

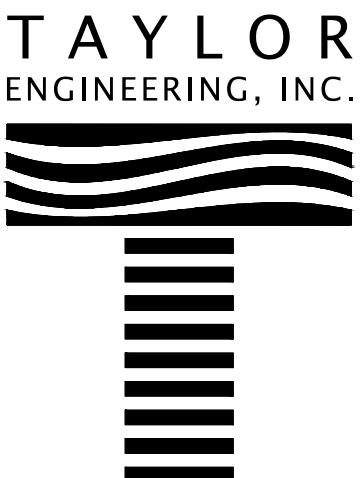
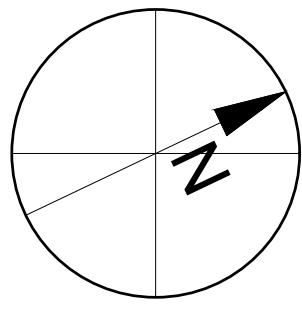
C-3

SHEET 3 OF 11

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- NOTES:
1. CONTRACTOR SHALL PERFORM GOPHER TORTOISE SURVEY FOR WORK AREA. EXTENTS OF SURVEY SHALL BE 25' OUTSIDE OF ALL DISTURBED AREAS, INCLUDING PROPOSED DISPOSAL AREA.
 2. CONTRACTOR SHALL RELOCATE ALL TORTOISES IN CONFORMANCE WITH PERMIT REQUIREMENTS.



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NO	ZONE	REVISIONS / SUBMISSIONS	DATE

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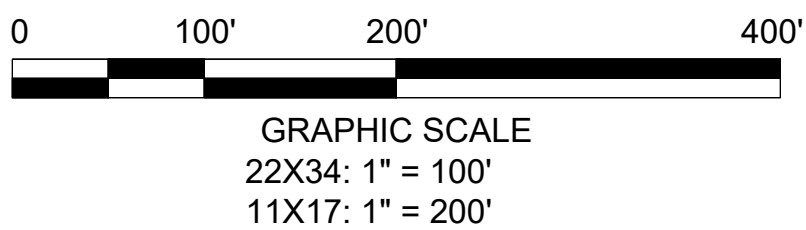
PROJECT NO	C2021-082
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SHEET TITLE

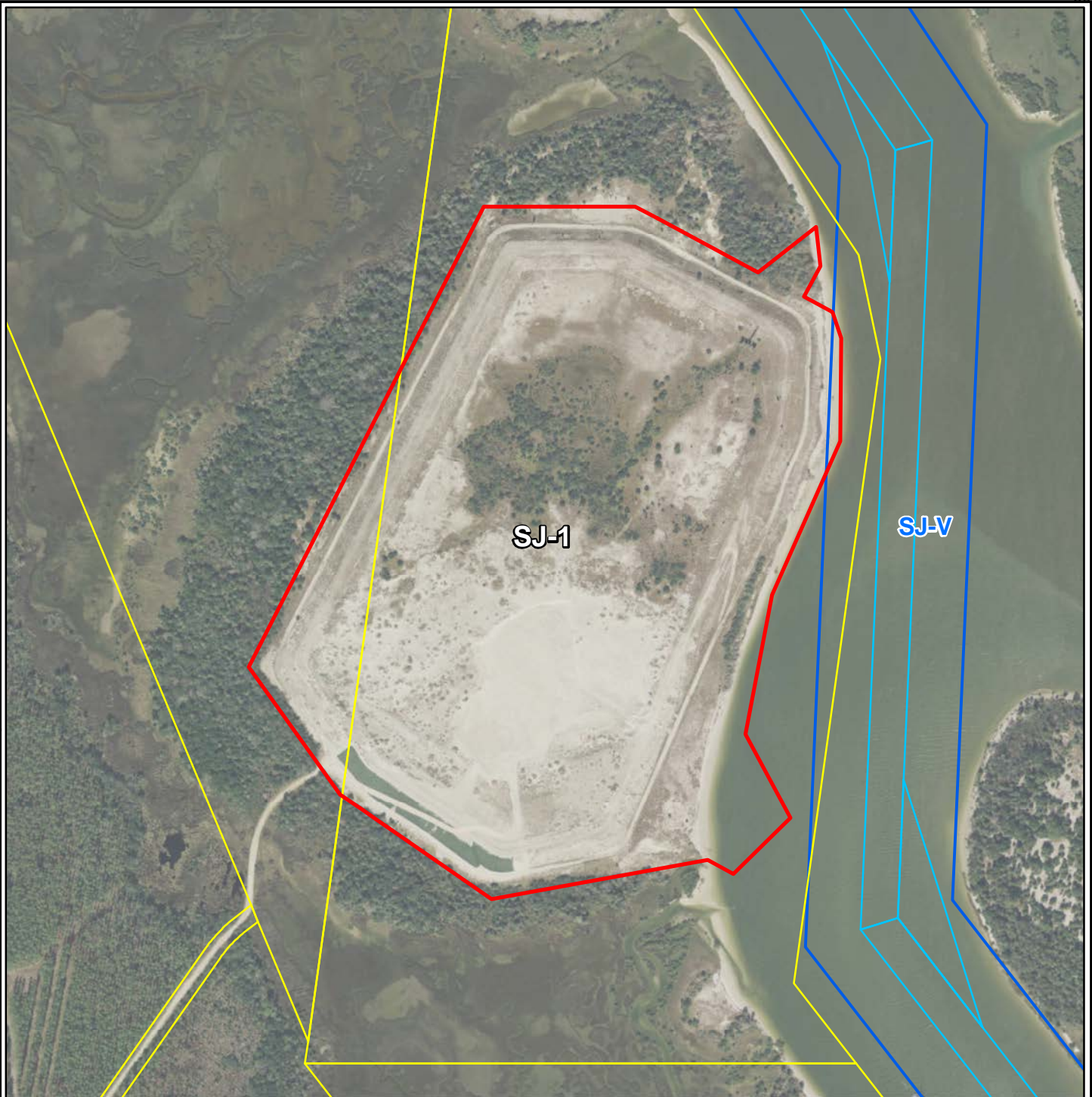
GOPHER TORTOISE
SURVEY

C-4

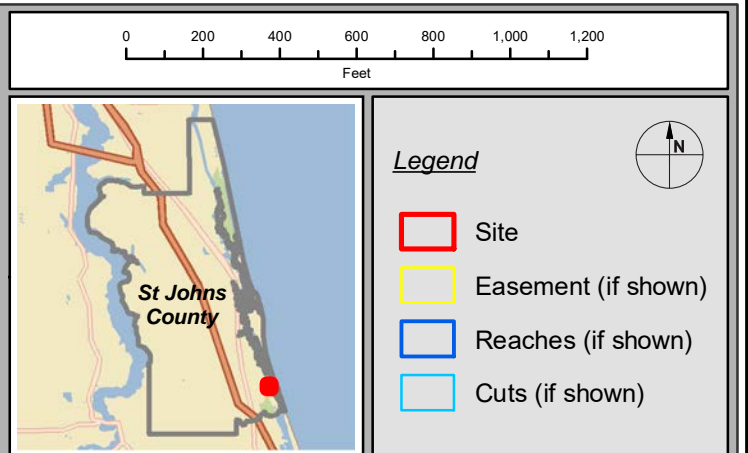
SHEET 4 OF 11



GRAPHIC SCALE
22X34: 1" = 100'
11X17: 1" = 200'



Site	SJ-1
Common Name	Matanzas Site
County/City	St. Johns/Unincorporated
Geographic Proximity	S.R. 206 to Marineland
Acquisition Dates	9/23/1942, 2/28/1994
Status	Constructed
Year Constructed	2000
Reach/Cuts	SJ-V / SJ-51 to F-1
Site Acres	74
Basin Acres	60
Design Capacity (cy)	646,500



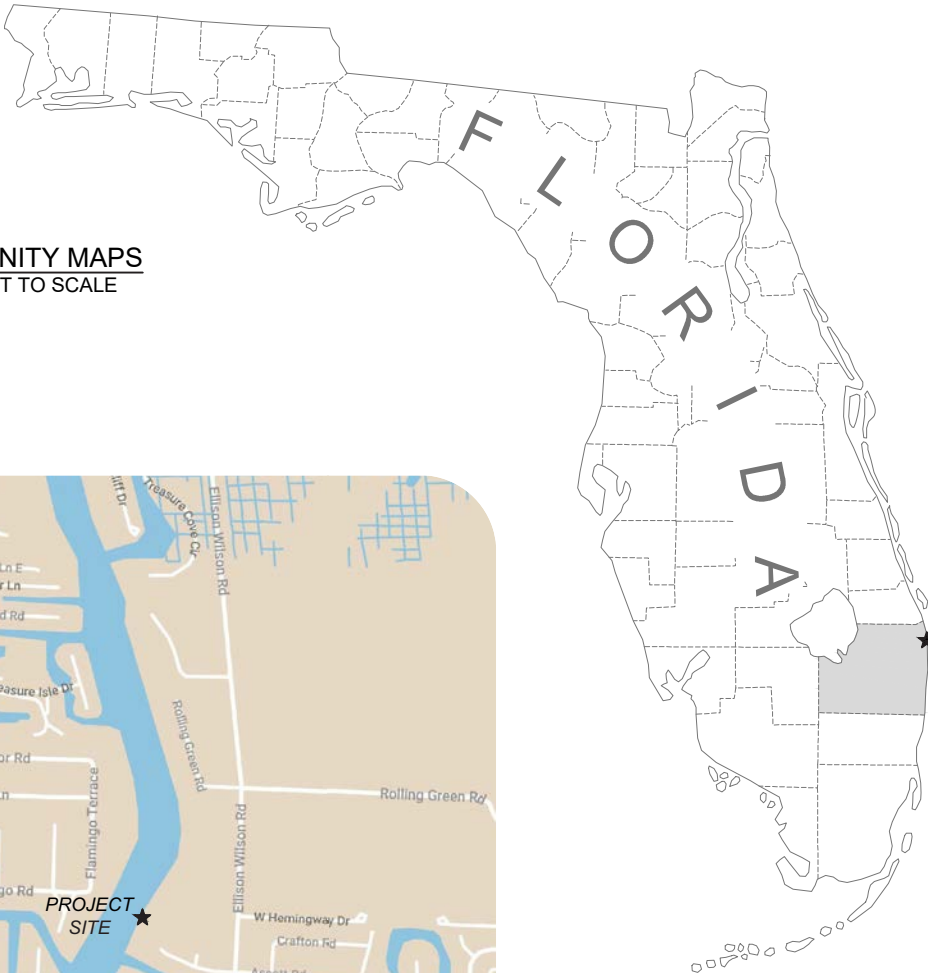
SKETCH OF DESCRIPTIONS

PREPARED FOR:



FLORIDA INLAND NAVIGATION DISTRICT
1314 MARCINSKI ROAD
JUPITER, FL 33477

PROJECT LOCATION



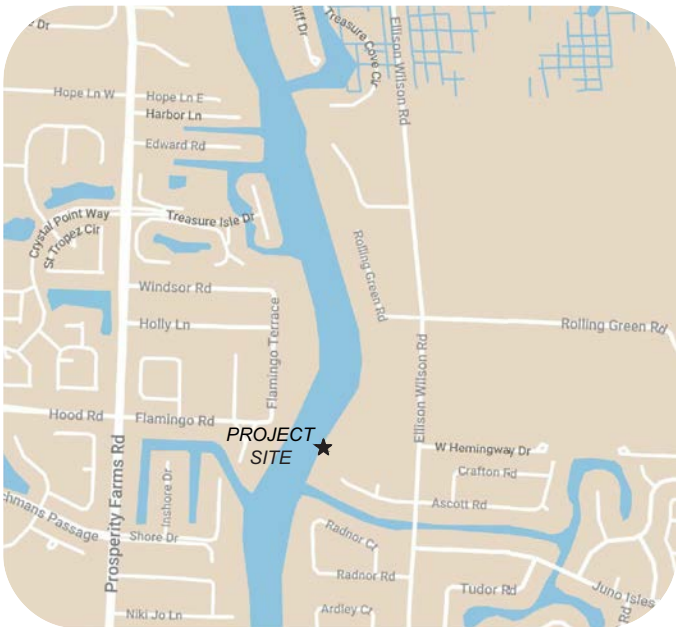
VICINITY MAPS
NOT TO SCALE

NOTES:

- 1. THIS IS NOT A BOUNDARY SURVEY.
- 2. OTHER THAN THOSE SHOWN ON THIS SKETCH, NO SEARCH OF THE PUBLIC RECORDS WAS PERFORMED FOR EASEMENTS, ENCUMBRANCES OR OTHER INSTRUMENTS OF RECORD WHICH MAY AFFECT THIS PARCEL OF LAND.
- 3. BEARINGS SHOWN HEREON ARE GRID BEARINGS AND REFERENCED AS NOTED ON THE SKETCH.
- 4. THE PURPOSE OF THIS SKETCH AND LEGAL DESCRIPTION IS TO SUBDIVIDE, COMBINE AND DESCRIBE EXISTING PARCELS IN SUPPORT OF A LAND EXCHANGE PROPOSAL. ALL INFORMATION, INCLUDING DEEDS AND EXISTING SURVEYS, WERE PROVIDED TO THIS FIRM BY THE CLIENT. NO SEARCH OF THE PUBLIC RECORDS WAS MADE TO VERIFY THE ACCURACY OF THE INFORMATION PROVIDED.
- 5. THE DESCRIPTIONS FOR PARCELS No. 1 & 2 ARE INTENDED TO SUPPLEMENT THE DEED RECORDED IN OFFICIAL RECORDS BOOK 9534, PAGE 1739 (FIND PROPERTY). THE DESCRIPTION FOR PARCEL No. 3 IS INTENDED TO REPLACE THE DESCRIPTION RECORDED IN OFFICIAL RECORDS BOOK 31324, PAGE 1406 (THE HEATON'S PROPERTY).

LEGEND

- ORB OFFICIAL RECORDS BOOK
- PB PLAT BOOK
- PBCR PALM BEACH COUNTY RECORDS
- PG PAGE



LEGAL DESCRIPTION PARCEL NO. 1 (FROM THE HEATON'S TO FIND, SUPPLEMENT TO EXISTING DEED):

TOGETHER WITH THE FOLLOWING DESCRIBED PARCEL OF LAND:

A PARCEL OF LAND LYING WITHIN THE PLAT OF THE INTRACOASTAL WATERWAY, AS RECORDED IN PLAT BOOK 17, PAGE 8, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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SAID PARCEL CONTAINING 3534.64 SQUARE FEET OR 0.081 ACRES, MORE OR LESS. (BEARINGS BASED ON THE NORTH LINE OF SAID LOT 11)

LEGAL DESCRIPTION NO. 2 (FROM FIND TO THE HEATON'S, SUPPLEMENT TO EXISTING DEED)

LESS AND EXCEPT THE FOLLOWING DESCRIBED PARCEL OF LAND:

A PARCEL OF LAND LYING IN SECTIONS 32, TOWNSHIP 41 SOUTH, RANGE 43 EAST, PALM BEACH COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

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SAID PARCEL CONTAINING 5,604.43 SQUARE FEET OR 0.129 ACRES, MORE OR LESS. (BEARINGS BASED ON THE NORTH LINE OF SAID LOT 11)

LEGAL DESCRIPTION PARCEL NO. 3 (THE HEATON'S REVISED DESCRIPTION):

LOT 11, BLOCK 1 OF JUNO ISLES, PLAT NO. 1, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 27, PAGE 141, OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

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SAID PARCEL CONTAINING 20,260.56 SQUARE FEET OR 0.465 ACRES, MORE OR LESS. (BEARINGS BASED ON THE NORTH LINE OF SAID LOT 11)

PREPARED BY:

TERRAQUATIC, INC

1220 TANGELO TERR, UNIT A12
DELRAY BEACH, FL 33444

TELEPHONE: (561) 806-6085

CERTIFICATE OF AUTHORIZATION NO. 7324

PREPARED FOR:

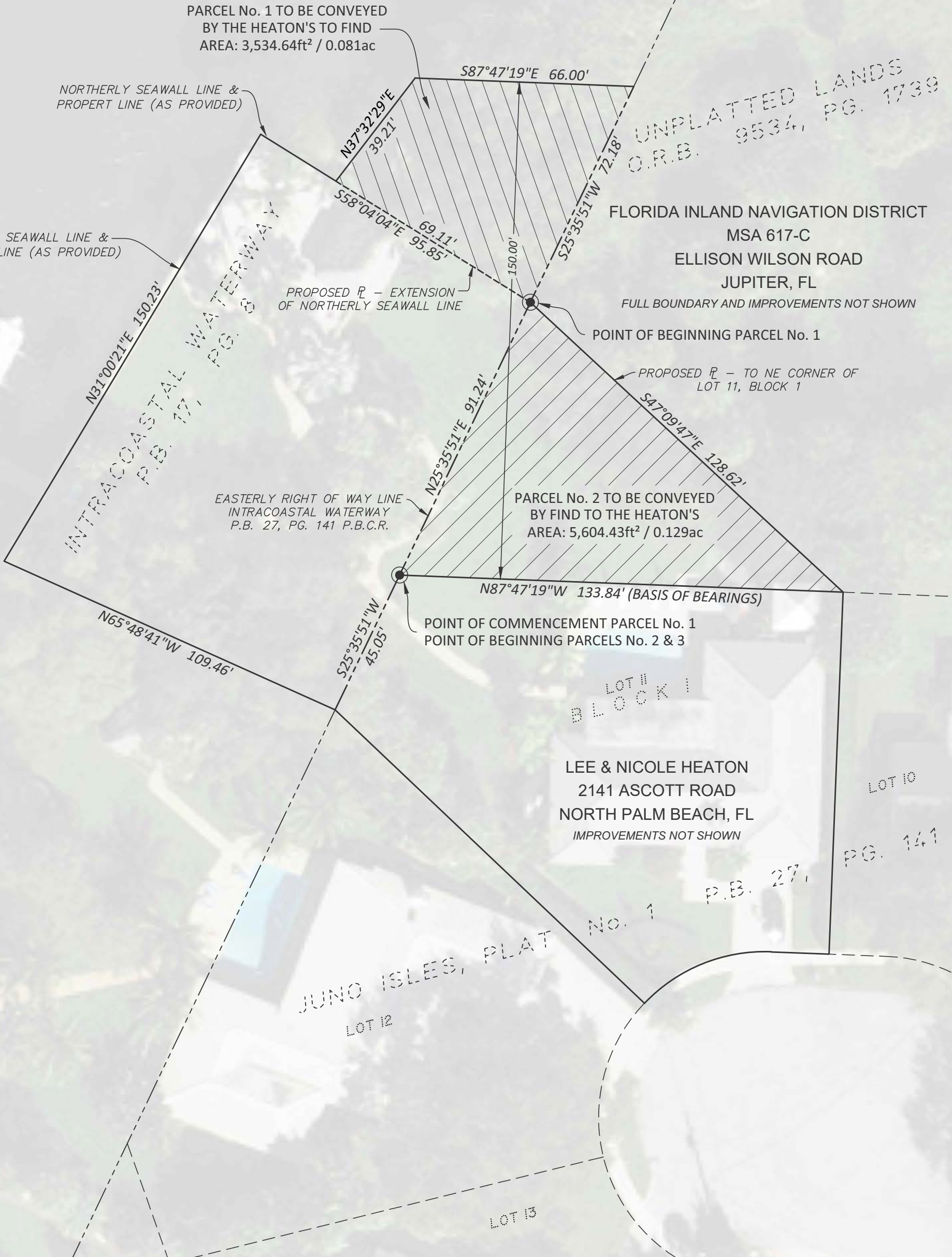
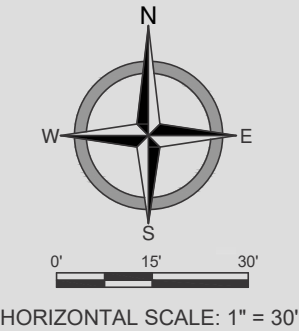
FLORIDA INLAND
NAVIGATION DISTRICT

1314 MARCINSKI ROAD
JUPITER, FL 33477



DRAWING: MSA 617-C LAND SWAP.dwg			DRAWN BY: BL
SCALE: N/A	DATE: 5/15/23	JOB No.: 22-1522	CHECKED BY: KCJ
REV:			SHEET 1 OF 3


SKETCH OF DESCRIPTIONS PARCEL No. 1 & 2
-- NOT A SURVEY --



PREPARED BY:
TERRAQUATIC, INC
1220 TANGELO TERR, UNIT A12
DELRAY BEACH, FL 33444
TELEPHONE: (561) 806-6085
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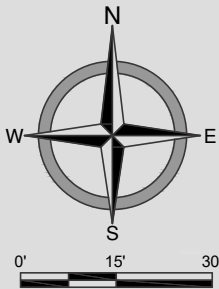
PREPARED FOR / SITE ADDRESS
**FLORIDA INLAND
NAVIGATION DISTRICT**

1314 MARCINSKI ROAD
JUPITER, FL 33477



TERRAQUATIC
SURVEYING AND MAPPING

DRAWING: MSA 617-C LAND SWAP.dwg			DRAWN BY: BL	
SCALE: N/A	DATE: 5/15/23	JOB No.: 22-1522	CHECKED BY: KCJ	
REV:			SHEET 2 OF 3	



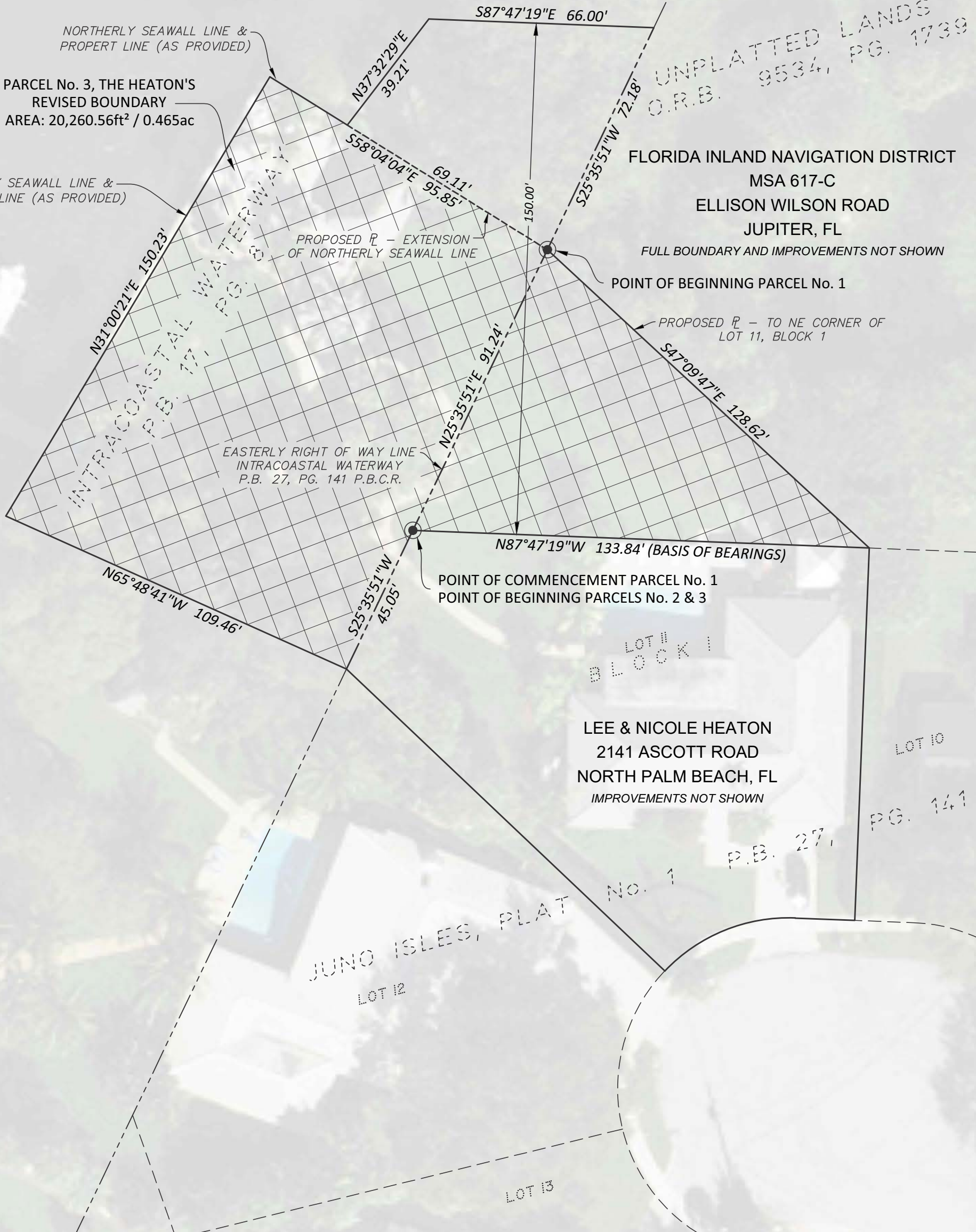
HORIZONTAL SCALE: 1" = 30'

SKETCH OF DESCRIPTIONS PARCEL No. 3
-- NOT A SURVEY --

NORTHERLY SEAWALL LINE &
PROPERT LINE (AS PROVIDED)


PARCEL No. 3, THE HEATON'S
REVISED BOUNDARY
AREA: 20,260.56ft² / 0.465ac

WESTERLY SEAWALL LINE &
PROPERTY LINE (AS PROVIDED)



PREPARED BY:
TERRAQUATIC, INC
1220 TANGELO TERR, UNIT A12
DELRAY BEACH, FL 33444
TELEPHONE: (561) 806-6085
CERTIFICATE OF AUTHORIZATION NO. 7324

PREPARED FOR / SITE ADDRESS
**FLORIDA INLAND
NAVIGATION DISTRICT**
1314 MARCINSKI ROAD
JUPITER, FL 33477



TERRAQUATIC
SURVEYING AND MAPPING

DRAWING: MSA 617-C LAND SWAP.dwg			DRAWN BY: BL
SCALE: N/A	DATE: 5/15/23	JOB No.: 22-1522	CHECKED BY: KCJ
REV:			SHEET 3 OF 3

Project: FIND / Heaton Land Swap Legal Description
Project No.: 22-1522

LEGAL DESCRIPTION PARCEL No. 1 (FROM THE HEATON'S TO FIND, SUPPLEMENT TO EXISTING DEED):

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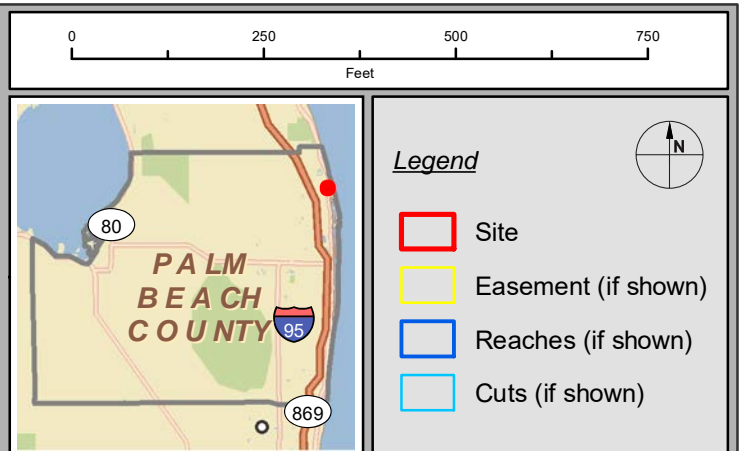
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Site	MSA FO-617C
Common Name	Juno Isles
County/City	Palm Beach/Unincorporated
Geographic Proximity	Juno Beach
Acquisition Dates	10/1941; 11/13/1996
Status	Not constructed; partially cleared
Year Constructed	N/A
Reach/Cuts	PB-II / P-15 to P-32
Site Acres	14.1
Basin Acres	N/A
Design Capacity (cy)	83,032



July 6, 2023

Mark Crosley, Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477

Re: Additional Professional Engineering and Construction Administration Services,
Dredged Material Management Area (DMMA) SJ-14 Discharge Pipeline Defect Replacement
St. Johns County, Florida.

Mr. Crosley:

Under contract to FIND (Work Order 22-05), in accordance with the scope of services and cost proposal dated September 8, 2022 (attached), and approved by the FIND Board of Commissioners on September 9, 2022, Taylor Engineering has provided Professional Engineering and Construction Administration Services for the Discharge Pipeline Defect Replacement at Dredged Material Management Area (DMMA) SJ-14, St. Johns County, Florida. The projected scope and budget of the referenced work order included design efforts for the pipe replacement as well as construction administration for all efforts to complete the project. This was to be done for a total cost of \$88,995 and a 60-day performance period resulting in a completion date of December 31, 2022. Unfortunately, the issues associated with this project caused our efforts to far exceed the original timeline, scope, and budget in order to bring the project to fruition.

The items contributing to the expanded scope are included in Attachment A. This added scope coincided with an overall time extension of about 3 months. Our original estimate of \$88,995 has proven to be less than adequate to cover this additional effort. Therefore, we respectfully request additional funding in the amount of \$32,591.18 to enable Taylor Engineering to close out our efforts on this project.

We appreciate this opportunity to continue to serve the FIND. If you have any questions concerning this request, please contact me.

Sincerely,



Jerry Scarborough, P.E.
Senior Advisor, Waterfront Engineering

Attachments (2)

ATTACHMENT A

ADDITIONAL SCOPE OF SERVICES DREDGED MATERIAL MANAGEMENT AREA (DMMA) SJ-14 DISCHARGE PIPELINE DEFECT REPLACEMENT

1. Injection grout manhole repair design: coordination with USACE, Contractor, and FIND; contract execution, repair oversight, and final inspection.

Following concerns from the USACE regarding the condition of manholes, FIND directed Taylor Engineering to develop a repair methodology, coordinate with the Contractor including design and change order review, coordinate with USACE field staff, and oversee the implementation of the repairs (adding approximately 14 calendar days to the Pipe Ramming project schedule).

2. Inspection of manhole collar damages.

Following notice that the USACE's Palm Valley South dredging contractor, Southwind, damaged several manhole collars along the pipeline easement during mobilization, Taylor Engineering immediately mobilized to complete a structural inspection of all collars along the pipeline route to review operational status. An immediate response was imperative to avoid any delays to the dredging project. This task included USACE coordination, structural inspection which included partial excavation around each manhole collar and review of the concrete grout and manhole rims, and review of immediate finding with leadership.

3. Development of manhole inspection report for FIND.

Taylor Engineering developed an inspection report thoroughly documenting the findings of the observed defects at the manhole collars along the pipeline route. Taylor Engineering also reviewed the USACE inspection report and provided responses/rebuttals to their observations to support future USACE coordination.

4. Design, coordination and execution of manhole collar repairs. Inspection of repair completion.

Understanding the importance and time sensitivity of repairing the manhole collar damages to avoid delays to the dredging project, Taylor Engineering immediately transitioned into developing a repair design and developing a set of bid documents including plans and specifications. After finalizing a design, Taylor also identified a contractor suitable for this work, coordinated a scope of work and provided oversight during repair implementation.

5. Multiple close out inspections (prior to Southwind mobilization, post Southwind mobilization, and sidewalk damages inspection).

Following the manhole damages and given the associated situation, Taylor Engineering completed multiple closeout inspections of the pipeline to document FIND's asset before and after any heavy construction. Additionally, Taylor performed a sidewalk inspection of related damages inflicted by the dredging contractor to support repair development.

ATTACHMENT B**ORIGINAL SCOPE OF SERVICES
DREDGED MATERIAL MANAGEMENT AREA (DMMA) SJ-14
DISCHARGE PIPELINE DEFECT REPLACEMENT**

**DISTRICT ENGINEERING SERVICES
WORK ORDER NUMBER 22-05**

In accordance with the District Engineer Agreement dated August 26, 1997, as amended on (#1) October 24, 1998, (#2) October 22, 1999, (#3) February 24, 2001, (#4) January 25, 2002, (#5) January 24, 2003, (#6) January 29, 2004, (#7) February 19, 2005, (#8) March 1, 2006, (#9) December 9, 2006, (#10) December 13, 2007, (#11) April 28, 2008, (#12) December 23, 2009, (#13) February 1, 2011, (#14) January 24, 2012, (#15) January 18, 2014, (#16) January 16, 2015, (#17) January 15, 2016, (#18) December 16, 2016, (#19) December 15, 2017, (#20) December 14, 2018, (#21) January 17, 2020, (#22) January 15, 2021, and (#23) January 14, 2022, the Florida Inland Navigation District (FIND) hereby directs services to be performed under the Agreement as follows:

CONTRACTOR: Taylor Engineering, Inc.

DESCRIPTION OF WORK TO BE PERFORMED:

Scope of Services and Fee Quote for Professional Engineering & Construction Administration Services for Dredged Material Management Area (DMMA) SJ-14 Discharge Pipeline Defect Replacement, St. Johns County, FL.

START DATE: September 12, 2022

SCHEDULED COMPLETION DATE: No later than December 31, 2022

WORK ORDER AMOUNT: A cost-plus to a maximum fee of \$88,995 in accordance with the scope of services and cost proposal dated September 8, 2022, as approved by the FIND Board of Commissioners on September 9, 2022, which is affixed as Attachment A, consistent with the Long-Range Dredged Material Management Plan for St. Johns County, FL.

APPROVALS:



District Executive Director

Taylor Engineering Project Manager

Date of Final Signature: 9/12/2022



September 8, 2022

Mr. Mark Crosley
Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477

RE: Professional Engineering and Construction Administration Services
Dredged Material Management Area (DMMA) SJ-14 Discharge Pipeline Defect Replacement
St. Johns County, Florida

Mr. Crosley:

Per your request, Taylor Engineering has prepared the scope of services and the associated fee summary for the tasks outlined below.

Task 1 – Pipe Inspection and Concept Design Development (already complete)

Task 2 – Final Design Documents (Drawings and Technical Specifications)

Task 3 – Construction Administration (8-week construction performance period)

During August and September 2022, Taylor Engineering and Atlantic Pipe Services (APS) completed a thorough inspection of the SJ-14 permanent discharge pipeline and identified a critical defect in the pipeline under the Ponte Vedra High School Access Road in Nocatee, FL (Attachment A). That segment of pipeline requires replacement prior to upcoming dredging operations. In addition to completing the initial camera inspection of this 7700-foot-long, 36-inch-diameter buried pipeline, work completed under Task 1 includes evaluation of defect location and failure mode, assessment of potential repair alternatives, and coordination with potential replacement contractors.

The remaining tasks to complete include final design documents including development of construction drawings and technical specifications, County permitting for approval to install new pipeline under the County road, and construction administration including during construction of the DMMA SJ-14 discharge pipeline defect replacement project. The following scope of work outlines these tasks.

Based on discussion with contractors, anticipated construction time, including mobilization and demobilization, will be approximately 60 calendar days. Taylor Engineering will complete the work described herein for a cost-plus to a maximum fee of \$88,995 (inclusive of completed Task 1 work) as summarized in Attachment B.

We appreciate this opportunity to serve the FIND. Please contact me at 904-731-7040 or jscarborough@taylorentengineering.com with any questions.

Sincerely,

Jerry Scarborough, P.E.
Senior Advisor

**SCOPE OF SERVICES
DREDGED MATERIAL MANAGEMENT AREA (DMMA) SJ-14
DISCHARGE PIPELINE DEFECT REPLACEMENT**

ASSUMPTIONS

In preparing this scope of services, we have made the following assumptions:

- The total construction time (including mobilization/demobilization) will be approximately 60 calendar days (\pm 8 weeks), based on a five-day week, 12-hour day operating schedule.
- Project construction will not result in any substantial deviations from the project drawings and specifications.
- State and Federal permitting will not be required. Therefore, this task is excluded from this proposal.
- The project will only require a St. Johns County permit. All other permit requirements are excluded from this proposal.
- Utility locate surveys will be the responsibility of the Contractor and have been excluded from this proposal.

Should any of these assumptions prove incorrect, Taylor Engineering will work with the FIND to develop an appropriate additional scope of services and cost.

SCOPE OF SERVICES

TASK 1 Pipe Inspection and Concept Design Development (Task Complete)

During this task, Taylor Engineering coordinated and worked along-side APS to inspect and clean the SJ-14 permanent discharge pipeline. All observations were document in a final report provided to FIND. Taylor also coordinated with several pipeline contractors to identify a viable repair or replacement option.

TASK 2 Final Design Documents (Drawings and Technical Specifications)

During this task, Taylor Engineering will complete the final design of the project. The design documents will include final construction drawings, technical specifications, and application for County permit.

TASK 3 Construction Administration

3.1 Pre-Construction Meeting

Taylor Engineering will conduct a pre-construction meeting. We will discuss the project, answer contractor's questions concerning any technical aspects of the work and achieve a mutual understanding with the contractor of required quality control and environmental monitoring. In addition, we will discuss lines of engineer and contractor authority, general and specific contract conditions, contract administration, progress payment, correspondence procedures, project schedule, submittal register, and labor requirements.

3.2 Pre-Construction Submittal Review

Taylor Engineering will review the contractor's pre-construction submittals. These submittals may include (among others) an updated schedule of values, list of subcontractors, signature authority, construction schedule, submittal register, environmental protection plan, and quality control plan.

3.3 Site Visits

3.3.1 *Bi-Monthly Progress Meetings*

Two times per month, we will meet with the contractor on-site to discuss project progress and address questions pertaining to engineering, design, permitting issues, and proposed changes to the project design; these meetings will provide a setting to address and resolve any conflicts on the project. Expected attendees include Taylor Engineering staff, representatives from the construction contractor and the FIND staff, if available. The progress meeting agenda will generally include review of minutes of previous meetings, work progress since the previous meeting, and upcoming work (i.e. construction schedule, submittal register, quality control/quality assurance testing, contract quality for materials and workmanship, pending contract modifications, changes and substitutions of materials), and other business as appropriate.

3.3.2 *Site Observation Visits*

We will make on-site observations two to three days per week (4 hours daily), as project conditions warrant, with an observer located on site approximately three hours each observation day. Taylor Engineering's observers will ascertain whether work is progressing in general conformance with the project drawings and specifications and will note discrepancies from the construction documents. Following each site visit, Taylor Engineering will prepare a construction observation report, which will become part of the project record. The report will include the name of the observer, weather conditions, date, personnel/visitors on site, the contractor's personnel and equipment, and daily summary of events.

Taylor Engineering will not direct the contractor's means, methods, or sequencing of construction. Taylor Engineering will not be responsible for jobsite safety.

3.4 Review and Approve Contract Related Items

We will review the contractor's shop drawings and submittals, progress pay applications, release of lien, contractor affidavits, and contractor's certifications. We will, if required, assist with preparation of change orders.

We will remain available through construction to provide advice and consultation to the FIND through site visits and teleconferences. In this role, we will address questions pertaining to engineering, design, and any proposed changes to project design. We will notify the FIND of any work stoppages or conflicts, and recommend to the FIND ways to resolve these issues.

3.5 Project Closeout and Certification

When the contractor requests certification that the project is substantially complete, we will visit the project site to make our determination of the degree of completion. If we cannot certify substantial completion, we will develop preliminary and subsequent final punch lists of items for the contractor to complete or correct. With concurrence from the FIND, we will transmit this list to the contractor. Upon completion of punch list items, we will certify the project substantially complete. We have budgeted for two on-site meetings during this stage of the project. We will collect and review the following information from the contractor before project closeout: (1) final waiver and release of lien from all subcontractors and suppliers, (2) final pay application, (3) post-construction/as-built survey, (4) final contractor certification, and (5) final contractor affidavit.

SCHEDULE

Task 1 is complete. Taylor Engineering will provide final drawings and specifications within 30 calendar days following notice to proceed. Importantly, Taylor Engineering has no control over approval timelines for the County permitting. We therefore cannot guarantee permit authorization, but we will work to expedite permit approvals. Task 3 will follow the construction schedule with a total construction time (including mobilization/demobilization) of approximately 60 calendar days. The total construction duration is based on an assumed five-day week, 12-hour day contractor operating schedule with an additional two weeks for project closeout and certification.

FEE SUMMARY

Taylor Engineering will complete the services outlined above for a not to exceed maximum fee as defined below:

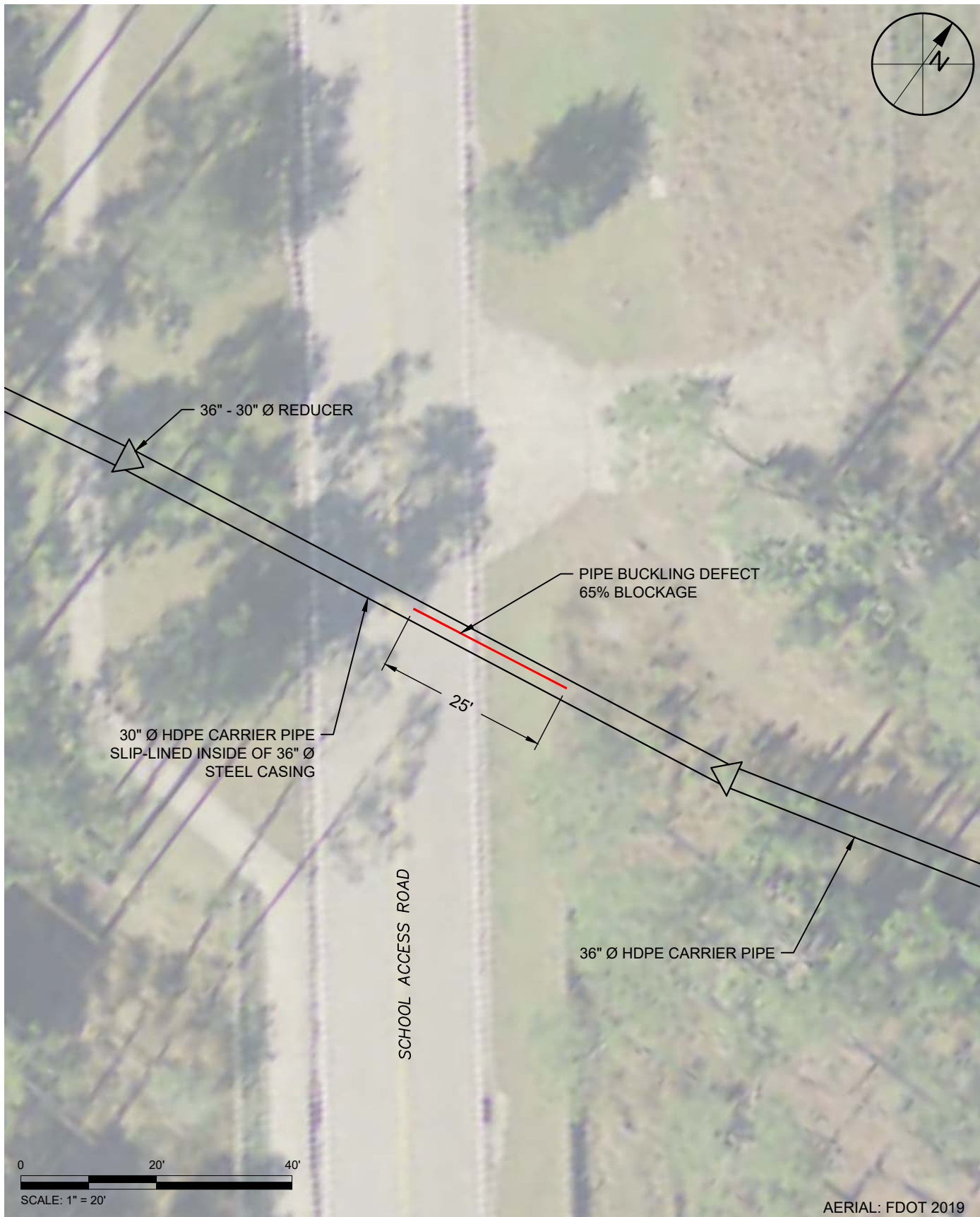
TASK	FEE
Task 1 – Pipe Inspection and Preliminary Review (Task Complete)	\$25,591
Task 2 – Final Design Documents (Plans and Technical Specifications)	\$32,387
Task 3 – Construction Administration	\$31,017
Total (Taylor Engineering Fees)	\$88,995

SCOPE OF SERVICES

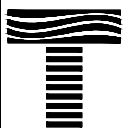
**DREDGED MATERIAL MANAGEMENT AREA (DMMA) SJ-14
DISCHARGE PIPELINE DEFECT REPLACEMENT**

ST. JOHNS COUNTY, FLORIDA

**ATTACHMENT A
PROJECT OVERVIEW FIGURE**



JONATHAN BRUMFIELD L:\2022\C2022-005 FIND SJ-14 WEIR CA\09 - PIPELINE REPORT\ATTACHMENTA\Figure.DWG 8/11/2022 1:47:36 PM



TAYLOR ENGINEERING INC.

10199 SOUTHSIDE BLVD
SUITE 310
JACKSONVILLE, FLORIDA 32256
CERTIFICATE OF AUTHORIZATION # 4815

ATTACHMENT A
SJ-14 DMMA DISCHARGE PIPELINE INSPECTION
PIPE BUCKLING DEFECT LOCATION
ST. JOHNS COUNTY, FL

PROJECT P2022-119	DRAWN BY JBB	SHEET	DATE AUG 2022
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SEAL

DRAFT

ENG	DATE
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SCOPE OF SERVICES

**DREDGED MATERIAL MANAGEMENT AREA (DMMA) SJ-14
DISCHARGE PIPELINE DEFECT REPLACEMENT**

ST. JOHNS COUNTY, FLORIDA

**ATTACHMENT B
TAYLOR ENGINEERING, INC.
COST PROPOSAL**

TAYLOR ENGINEERING, INC.
COST SUMMARY BY TASK
P2022-119: DMMA SJ-14 DISCHARGE PIPELINE DEFECT REPLACEMENT

TASK 2: Final Design, Plans, and County Permitting

<i>Labor</i>	Hours	Cost	Task Totals
Vice President/Principal	6.0	1,482.00	
Senior Advisor	2.0	514.00	
Senior Professional	46.0	9,154.00	
Project Professional	71.0	11,289.00	
Senior CAD Designer	64.0	9,728.00	
Total Man-Hours	189.0		
Labor Cost			32,167.00
<i>Non-Labor</i>	Units	Cost	
Stake Wetlands and Easement	1.0	200.00	
Fee @ 10.0%		20.00	
Total Non-Labor Cost			220.00
<i>Total Task 2</i>			32,387.00

TASK 3: Construction Administration

<i>Labor</i>	Hours	Cost	Task Totals
Vice President/Principal	4.0	988.00	
Senior Professional	13.0	2,587.00	
Project Professional	77.0	12,243.00	
Staff Professional	124.0	14,880.00	
Total Man-Hours	218.0		
Labor Cost			30,698.00
<i>Non-Labor</i>	Units	Cost	
Site Visits Mileage	464.0	290.00	
Fee @ 10.0%		29.00	
Total Non-Labor Cost			319.00
<i>Total Task 3</i>			31,017.00

Task 1	\$ 25,591.00
Task 2/Task 3	\$ 63,404.00
<u>Project Total</u>	<u>\$ 88,995.00</u>

2021-2022 Assistance Project Request for Extension

PROJECT NUMBER	PROJECT NAME	PROJECTS SPONSER	REASON FOR EXTENSION REQUEST
BR-21-150	Hollywood North Beach Park Mooring Fields Phase II	Broward County	Derelect vessel removals delayed start
DA-21-260	Haulover Marina Renovations Phase II	Miami-Dade County	Construction ongoing
IR-21-71	Environmental Learning Center Dock Replacement	Indian River County	Delay due to supply issues & cost increases
PB-21-214	Ocean Inlet Park Marina Phase IIB	Palm Beach County	Construction ongoing
SJ-21-213	Palm Valley West Boat Ramp Phase II	St. Johns County	Construction ongoing
ICW-PB-22-05	Cut P-50 dredging with Palm Beach County	Palm Beach County	Interlocal – USACE permit delay
PB-21-115	South Lake Worth Inlet Sand Trap and Boat Channel Dredging	Palm Beach County	Permitting delays



PARKS AND RECREATION DIVISION • Administrative Offices

950 N.W. 38th St. • Oakland Park, FL 33309-5982 • 954.357.8100 • TTY 954.537.2844 • FAX 954.357.5991

*Winner of the National Gold Medal Award for Excellence in Park and Recreation Management
Accredited by the Commission for Accreditation of Park and Recreation Agencies (CAPRA)*

June 23, 2023

Janet Zimmerman, Assistant Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, Fl. 33477

RE: Hollywood North Beach Park Mooring Field - Phase II, FIND # BR-21-150

Dear Ms. Zimmerman:

Broward County is formally requesting an extension to its Hollywood North Beach Park Mooring Field - Phase II project due to delays encountered during pre-construction.

Broward County experienced delays due to having to pass an ordinance which legally establishes the area as a designated mooring field to assist in clearing the site of derelict vessels. Unfortunately, this has delayed the completion of the Phase II project and will jeopardize the County's ability to complete the project on time. Broward County greatly appreciates the assistance and cooperation of FIND on this project. We look forward to completing this outstanding project to benefit boaters in Florida and make both Broward County and FIND proud of this project.

If you have any questions, please contact me at (954)357-8133.

Sincerely,

Sanford, Jay  Digitally signed by Sanford, Jay
Date: 2023.06.23 14:37:25 -04'00'

Jay Sanford, Project Liaison
Broward County Parks and Recreation Division

JS/cg



miamidade.gov

Parks, Recreation and Open Spaces¹¹⁰

275 NW 2nd Street
Miami, Florida 33128
T 305-755-7800

*Every Great Community has
a Great Park System.*

May 31, 2023

Ms. Janet Zimmerman
Assistant Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, Florida 33477-9427

Re: Time Extension Request for DA-21-260

Dear Ms. Zimmerman:

This letter serves to request a time extension for project number DA-21-260, Haulover Marina Boat Ramps, Piers, Parking Renovations Phase II.

Construction activities for this project commenced in May 2022. Delays in the project schedule have occurred due to the following:

- Several rain and severe weather events have impeded construction activities.
- An existing FPL service line was discovered on the ground where initial vegetation clearing was to occur. The contractor was not able to perform work in this area until the line was safely removed by FPL.
- An additional water-based boring test is required at the boat ramp due to differing site conditions. There has been difficulty in locating a drill barge to perform the test, limiting progress.
- A problem was discovered with the original grade transition from the new ramp area to WESTREC's leased property. Since, a revised design has been developed and permitted.

The County therefore respectfully requests a grant contract extension for an additional year through September 2024. We believe that if FIND approves this extension, the County will have adequate time to successfully complete the grant deliverables and closeout.

If you have any questions or concerns, please feel free to contact me via email at grace.frawley@miamidade.gov.

Thank you for your gracious consideration.

Sincerely,

Grace Frawley
Grants Specialist

2013 Governor' Sustained
Excellence Award



RECIPIENT





Indian River County
Parks & Recreation • Conservation Lands Program
 1590 9th Street SW • Vero Beach, FL 32962
 Telephone: (772) 226-1871

July 3, 2023

Janet Zimmerman
 Assistant Executive Director
 Florida Inland Navigation District
 1314 Marcinski Road
 Jupiter, FL 33477-9427

**Re: Request for Project Agreement Extension – Project # IR-21-71
 Environmental Learning Center Dock Replacement**

Dear Janet:

This letter is to formally request a one-year extension to the Environmental Learning Center Dock Replacement Project (# IR-21-71). At this time the project is on schedule, however, due to the limited time for completion, any unexpected delays (such as unanticipated storms or supply delivery issues) could result in a completion date beyond the current project completion date per the project agreement.

Project Status and Anticipated Completion Date

The project has been bid and the contractor is awaiting permits from the County. Materials have been ordered. The contractor is ready to begin the construction upon receipt of the project permits.

Thank you and FIND for your assistance on this matter. If you have any questions or require more information, please let me know.

Sincerely,

Conservation Lands Manager
 Indian River County
wswindell@ircgov.com
 (772) 226-1781



**Parks and Recreation
Department**

2700 6th Avenue South

Lake Worth, FL 33461

(561) 966-6600

Email: pbcparcs@pbcgov.org

www.pbcparcs.com



**Palm Beach County
Board of County
Commissioners**

Gregg K. Weiss, Mayor

Maria Sachs, Vice Mayor

Maria G. Marino

Michael A. Barnett

Marci Woodward

Sara Baxter

Mack Bernard

County Administrator

Verdenia C. Baker

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Official Electronic Letterhead

March 13, 2023

Ms. Janet Zimmerman
Assistant Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477

RE: Ocean Inlet Park Marina Phase IIB (PB-21-214)

Dear Ms. Zimmerman:

I am requesting a one year time extension for our Ocean Inlet Park Marina Phase IIB (PB-21-214) project. The grant agreement is currently set to expire on September 30, 2023.

The Phase IIB project timeline has been delayed by several months due to unanticipated construction delays with Phase II. Phase II is currently scheduled to be substantially completed by June 2024.

We are very confident that if given the time extension we can complete this project by September 30, 2024. If you have any comments or questions regarding this request please contact Jean Matthews, Senior Planner, at 561-966-6652.

Thank you for your assistance in processing this request.

Sincerely,

Jennifer Cirillo, Director
Parks and Recreation Department



St. Johns County Board of County Commissioners

Parks & Recreation Department

St. Johns County Parks and Recreation
2175 Mizell Road
St Augustine, FL 32080
July 6, 2023

Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477

Dear Commissioners,

St. Johns County is requesting a one-year extension for the Palm Valley West Boat Ramp Construction, Phase II, SJ-21-213 grant. Palm Valley West Phase I was funded by FIND in 2017, and Phase II Construction was awarded in 2021.

Construction began in January 2023 with a completion timeframe in April 2023. A slight delay has occurred, making a modification to the depth change of the ramp. As of February 28, FDEP has issued an approval and ACOE Engineering Review Department has committed to an expedited review decision for the week of March 20, 2023. With a pending approval from ACOE the new construction timeline is as follows:

3/21 – 4/15/23 Renegotiating/ rescheduling subcontractors and materials suppliers.

4/15 – 4/30/23 Remobilize & commence boat ramp installation and sitework.

4/30 – 8/15/23 Complete docks, kayak launch, and sitework through Substantial Completion.

8/15 – 8/30/23 Final Completion & Final Billing.

The new timeline still has the project being completed by the current expiration date of the grant. However, out of caution should any other delays occur, St. Johns County is requesting the 1-year extension to ensure the grant guidelines are met.

Thank you for your continued support and consideration of this extension request.

Sincerely,

Nathan Otter
Natural Resources Superintendent
notter@sjcfl.us / 904-209-0328



**Department of Environmental
Resources Management**

2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2743
(561) 233-2400
FAX: (561) 233-2414
www.pbcgov.com/erm



**Palm Beach County
Board of County
Commissioners**

Gregg K. Weiss, Mayor
Maria Sachs, Vice Mayor
Maria G. Marino
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Marci Woodward
Sara Baxter
Mack Bernard

County Administrator

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June 29, 2023

Mr. Mark Crosley, Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477-9498

**SUBJECT: INTRACOASTAL WATERWAY CUT P-50
DREDGING
EXTENSION REQUEST FOR INTERLOCAL
AGREEMENT ICW-PB-22-05**

Dear Mr. Crosley:

All planning, engineering, and design has been completed under the subject Interlocal Agreement which expires September 30, 2023. Palm Beach County anticipates issuance of the U.S. Army Corps of Engineers permit in time for dredging to commence by February 2024. The County therefore requests a one-year extension of the Project period and associated funding to September 30, 2024 according to Section 2.b. of the Interlocal Agreement.

Thank you for your consideration. If you have any questions concerning this request, please contact me at (561) 233-2400 or the project manager, Ms. Tracy Logue, at (561) 233-2491.

Sincerely,

Deborah Drum, Director
Environmental Resources Management

DD:TL



**Department of Environmental
Resources Management**

2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2743
(561) 233-2400
FAX: (561) 233-2414
www.pbcgov.com/erm



**Palm Beach County
Board of County
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June 29, 2023

Mr. Mark Crosley, Executive Director
Florida Inland Navigation District
1314 Marcinski Road
Jupiter, FL 33477-9498

**SUBJECT: SOUTH LAKE WORTH INLET SAND TRAP AND
BOAT CHANNEL DREDGING
WAP GRANT PB-21-215 EXTENSION REQUEST**

Dear Mr. Crosley:

The subject grant expires September 30, 2023. Palm Beach County requests a one-year extension of the Project period and associated funding to dredge the sand trap and boat channel and to conduct seagrass monitoring as required by State permit.

Our Federal permitting process is nearing completion, and we anticipate construction commencement by February 2024 with dredging completion by September 2024.

Thank you for your consideration. If you have any questions concerning this request, please contact me at (561) 233-2400 or the project manager, Ms. Tracy Logue, at (561) 233-2491.

Sincerely,

Deborah Drum, Director
Environmental Resources Management

DD:TL

Agenda Item #	Project Sponsor	Project Title	Highest Possible Score	Average Score
ITEM 10.39	City of Cocoa Beach	Public Channel Marker Replacement FY 2024	50	48.10
ITEM 10.15	St. Johns County	Genovar Land Acquisition	47	46.50
ITEM 10.32	Martin County	Martin County 96th Street Artificial Reef Bulkhead	49	46.40
ITEM 10.02	City of Miami	Miami Marine Stadium Mooring Field Phase I	47	46.30
ITEM 10.44	City of New Smyrna Beach	North Causeway Boat Ramp Dock & Amenity Phase II	47	46.30
ITEM 10.42	City of Fernandina Beach	Fernandina Marina 2023 Dredging	47	46.10
ITEM 10.05	City of Miami	Miami Derelict Vessel Removal	47	46.00
ITEM 10.40	City of Melbourne	Front Street Boat Ramp Dock Replacement Phase I	47	45.90
ITEM 10.04	City of Miami	Virginia Key Boat Ramp and Trailer Parking Phase II	47	45.80
ITEM 10.25	City of Sebastian	Working Waterfront Extension Phase I	48	45.80
ITEM 10.45	City of Port Orange	Day Dock at Riverwalk Park Phase I	47	45.60
ITEM 10.33	City of Jacksonville	Downtown Dredging Phase I	47	45.50
ITEM 10.18	City of Fort Lauderdale	Cooley's Landing Marina Renovation	47	45.40
ITEM 10.31	Palm Beach County	Bert Winters Park Redevelopment Phase IIB	47	45.30
ITEM 10.34	City of Jacksonville	Sisters Creek Transient Facilities Phase I	47	45.00
ITEM 10.12	Miami-Dade County	Pelican Harbor Marina Boat Ramp Restroom Phase I	47	44.90
ITEM 10.28	City of Boca Raton	Spanish River Dock Rehabilitation	47	44.80
ITEM 10.21	City of Oakland Park	Hawkins Boat Ramp	47	44.70
ITEM 10.37	City of Cocoa	Cocoa Waterfront Public Docking & Breakwater Phase I	47	44.70
ITEM 10.41	City of Palm Bay	Castaways Point Park South Fishing Pier	45	44.40
ITEM 10.10	Miami-Dade County	Bill Bird Marina Boat Ramp Restroom Phase I	47	44.30
ITEM 10.36	City of Jacksonville	Oak Harbor Boat Ramp Bulkhead Phase II	47	44.30
ITEM 10.29	City of Boynton Beach	Boynton Beach Fire and Police Dock and Lift Phase II	45	43.70
ITEM 10.35	City of Jacksonville	St. Johns Marina Boardwalk	45	43.70
ITEM 10.08	Indian Creek Village	ICV Marine Patrol Boat Engine Replacements	45	43.60
ITEM 10.30	City of West Palm Beach	Brian Chappell Park Pier Replacement	45	43.60
ITEM 10.24	City of Sebastian	North County Marine Law Enforcement Facility Dock	45	43.50
ITEM 10.11	Miami-Dade County	Chapman Field Park Kayak Launch Dock Replacement Ph I	47	43.40
ITEM 10.13	Flagler County	Marine LE search and rescue Vessel	45	43.40
ITEM 10.01	City of Miami	Miami Police Marine Vessel	45	43.20
ITEM 10.14	City of Palm Coast	Waterfront Park Part 2	45	43.10
ITEM 10.38	City of Cocoa Beach	Cocoa Beach Police Vessel 2023	45	43.10
ITEM 10.16	City of Port St. Lucie	Port District Preserve Upland Trails	45	42.90
ITEM 9.01	US BLM	Jupiter Inlet Lighthouse Shoreline Stabilization Part 1	49	42.80
ITEM 10.19	City of Fort Lauderdale	Fort Lauderdale Police Outboard Motor Replacement	45	42.70
ITEM 10.20	City of Lighthouse Point	Lighthouse Point Vessel/Hull Replacement	45	42.50
ITEM 10.43	City of Daytona Beach	City Island Shoreline Enhancement Phase I	45	42.40
ITEM 10.26	Indian River County	IRC Sheriff's Office Vessel	45	42.30
ITEM 10.03	City of Miami	Morningside Park Phase II Part 1	47	42.20
ITEM 10.27	Indian River County	Environmental Learning Center Dock Replacement Part 2	44	41.80
ITEM 10.17	St. Lucie County	Underwater Search and Recovery Team ROV	45	41.60
ITEM 10.07	Indian Creek Village	Indian Creek Village Seawall	45	40.90
ITEM 10.06	City of Miami Beach	Marine Patrol Dock Improvements Phase I	45	40.60
ITEM 10.22	City of Wilton Manors	Wilton Manors Vessel (Barge)	44	40.10

ITEM 10.09	Miami Shores Village	Miami Shores Village Bayfront Park Phase I	45	39.00
ITEM 10.23	Hillsboro Inlet District	Waterway Markers Safety Buoys for North Jetty	46	33.70

Projects in Bold will need to provide permits (WMD, FDEP and/or USACE) or permit exemptions by 9/18/23

Project in Red did not score high enough to move forward for funding

FLORIDA INLAND NAVIGATION DISTRICT



TO: All FIND Commissioners, Executive Director
 FROM: Janet Zimmerman, Assistant Executive Director
 DATE: July 7, 2023
 SUBJECT: Discussion for Assistance Program Rule Changes

COMMISSIONERS

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 CHAIR
 MIAMI-DADE COUNTY

FRANK GERNERT
 VICE-CHAIR
 BROWARD COUNTY

STEPHEN W. BOEHNING
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 NASSAU COUNTY

MARK T. CROSLEY
 EXECUTIVE DIRECTOR

JANET ZIMMERMAN
 ASSISTANT EXECUTIVE
 DIRECTOR

In working with the Assistance Program and listening to the Board comments last month, staff has prepared the following topics the Board touched upon during grant application discussion and may wish to discuss further. The discussion below would be applied to both 66B-1 (CAP) and 66B-2 (WAP) grant rules.

- Law Enforcement Vessels: Reprioritize priority #, consent agenda, increase funding.

66B-2.008(1)2. Marine fire-fighting, Marine law enforcement and other vessels are eligible for a maximum of \$100,000 in initial District funding. All future replacement and maintenance costs of the vessel and related equipment will be the responsibility of the applicant.

- Commercial Access: require commercial access?

66B-2.003(27) "PUBLICLY OWNED COMMERCIAL OR INDUSTRIAL WATERWAY ACCESS" means any publicly owned area specifically designed to be used for staging, launching, or off-loading by commercial or industrial waterway users on a first come, first served, short-term basis, to gain entry to or from the District's waterways to serve the infrastructure needs of the District's waterway users.

There is a question in the grant application which asks if commercial access is allowed at the project location and the Waterway Master Plan is required to identify and conduct a needs analysis.

- Derelict Vessels

66B-2.014(4) District funding shall be limited to \$75,000.00 per county, per year, provided on a reimbursement basis only.

The authority to establish the process and procedure for removal of derelict vessels is given to FWC.

- Small Scale Spoil Island Projects

66B-2.014(4)(a) The District shall fund a maximum of up to \$7,500 per project, not to exceed \$22,500 per County, per fiscal year.

(b) The Project Sponsor may contribute in-kind construction labor; such in-kind construction labor costs will not be counted by the District as exceeding \$10.00 per hour. No administrative costs can be incorporated into the Project as Project costs.

- Review grant agreements for FIND's ability to recover grant funding in cases of transference or lack of access.

66B-2.004(10) Non-compliance: The District shall terminate a project agreement and demand return of program funds disbursed to the project sponsor for non-compliance with any of the terms of the project agreement or this rule, if such non-compliance calls into question the ability of the applicant to complete the project. Failure of a project sponsor to comply with the provisions of this rule or the project agreement shall result in the District declaring the project sponsor ineligible for further participation in the program until such time as compliance has been met to the satisfaction of the District.

66B-2.012(6) Repayment: If it is found by any State, County, FIND, or independent audit that program funds have not been used in accordance with this rule and applicable laws, the project sponsor shall repay the misused program funds to the District.

Grant Agreement paragraph 10. **DEFAULT AND REMEDIES** – In the event of a breach of any of the terms of this AGREEMENT by the PROJECT SPONSOR, the DISTRICT shall provide written notice to the PROJECT SPONSOR, which shall have sixty (60) days in which to cure the breach. If the PROJECT SPONSOR fails to cure the breach within the cure period, the DISTRICT shall have the right, but not the obligation, to demand that the PROJECT SPONSOR immediately refund the ASSISTANCE AMOUNT to the extent paid. PROJECT SPONSOR shall refund to the DISTRICT the full amount of the ASSISTANCE AMOUNT paid to PROJECT SPONSOR, whereupon this AGREEMENT, and all further rights thereunder, shall be terminated. If the DISTRICT does not demand reimbursement as aforesaid, the DISTRICT may exercise any and all other remedies available at law or in equity. With respect to the PROJECT SPONSOR's obligations under Sections 15, 17, and 20, PROJECT SPONSOR acknowledges that breach by the PROJECT SPONSOR of one or more of its obligations under said sections might cause the DISTRICT to suffer irreparable harm, namely harm for which damages would be an inadequate remedy. PROJECT SPONSOR further acknowledges that the DISTRICT might suffer irreparable harm due to delay if, as a condition to obtaining an injunction, restraining order, or other equitable remedy with respect to such a breach, the DISTRICT was required to demonstrate that it would suffer irreparable harm. The parties therefore intend that if the PROJECT SPONSOR breaches one or more of its obligations under Sections 15, 17, or 20, the DISTRICT, in addition to such other remedies which may be available, shall have the right to seek specific performance and injunctive relief, and for purposes of determining whether to grant an equitable remedy any court will assume that the breach would cause the DISTRICT irreparable harm. The provisions of this section shall survive completion of the PROJECT.

Grant Agreement paragraph 28. **TRANSFERENCE** - It is the intent of the DISTRICT to issue this funding assistance to the PROJECT SPONSOR who has made application for this assistance. In the event the PROJECT SPONSOR transfers ownership or management of the PROJECT to a party or parties not now a part of this AGREEMENT, other than another governmental entity that agrees to assume, in writing, PROJECT SPONSOR'S obligation hereunder, the DISTRICT retains the right to full reimbursement from the PROJECT SPONSOR to the full extent of the funding assistance provided by the DISTRICT including, but not limited to, any costs and reasonable attorney's fees (regardless of whether litigation ensues) incurred by the DISTRICT in collecting said reimbursement.

ATTACHMENT C

2023 ASSISTANCE PROGRAM PROJECT PRIORITY LIST

<u>PRIORITY</u>	PROJECT CATEGORY	MAX POINTS AVAILABLE (Question #1)	<i>Highest Potential Score</i>
1.	Public navigation channel dredging.	8	50
2.	Public navigation aids & markers.	8	50
3.	New Inlet management projects that are a benefit to public navigation in the District.	7	49
4.	Public shoreline stabilization directly benefiting the District's waterway channels. (ICW or OWW)	7	49
5.	Acquisition and development of publicly owned spoil disposal sites & public commercial/industrial waterway access	6	48
6.	Acquisition, dredging, shoreline stabilization and development of public boat ramps and launching facilities;	5	47
7.	Acquisition, dredging, shoreline stabilization and development of public boat docking and mooring facilities;	5	47
8.	Waterway signs & buoys for safety, regulation or information.	4	46
9.	Derelict vessel removal	4	46
10.	Public fishing & viewing piers	3	45
11.	Public waterfront parks and boardwalks & associated improvements	3	45
12.	Maritime Management Planning	3	45
13.	Waterway boating safety programs & equipment	3	45
14.	Waterway related environmental education programs & facilities	2	44
15.	Beach renourishment on beaches adversely impacted by navigation inlets, navigation structures, navigation dredging, or a navigation project	2	44
16.	Environmental restoration, enhancement or mitigation projects with public access component	2	44
17.	Other waterway related projects.	1	43

NOTE: Projects qualifying for Emergency Re-Construction status may have an additional 3 points available to the potential score.

CHAPTER 66B-2 WATERWAYS ASSISTANCE PROGRAM (2023)

66B-2.001	Purpose
66B-2.002	Forms
66B-2.003	Definitions
66B-2.004	Policy
66B-2.005	Funds Allocation
66B-2.006	Application Process
66B-2.0061	Emergency Applications
66B-2.008	Project Eligibility
66B-2.009	Project Administration
66B-2.011	Reimbursement
66B-2.012	Accountability
66B-2.013	Acknowledgement
66B-2.014	Small-Scale Spoil Island Restoration and Enhancement Projects
66B-2.015	Small-Scale Derelict Vessel Removal Projects
66B-2.016	Waterways Cleanup Events

66B-2.001 Purpose.

Recognizing the importance and benefits of inland navigation channels and waterways, as well as noting problems associated with the construction, continued maintenance and use of these waterways, the Florida Legislature created Section 374.976, F.S. This law authorizes and empowers each inland navigation district to undertake programs intended to alleviate the problems associated with its waterways. The purpose of this rule is to set forth the District's policy and procedures for the implementation of an assistance program under Section 374.976, F.S., for local governments, member counties and navigation related districts within the District. This program will be known hereafter as the Florida Inland Navigation District's Waterways Assistance Program.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 12-17-90, Formerly 16T-2.001.

66B-2.002 Forms.

All forms for the administration of this program are available from the District office located at 1314 Marcinski Road, Jupiter, Florida 33477.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 12-17-90, Formerly 16T-2.002.

66B-2.003 Definitions.

The basic terms utilized in this rule are defined as follows:

- (1) "APPLICANT" means an eligible governmental agency submitting an application through this program.
- (2) "APPLICATION" means a project proposal with the required documentation.
- (3) "AUTHORIZED SUBMISSION PERIOD" means the established period for submitting applications to the District.
- (4) "BEACH RENOURISHMENT" means the placement of sand on a beach for the nourishment, renourishment or restoration of a beach.
- (5) "BOARD" means the Board of Commissioners of the Florida Inland Navigation District.
- (6) "DISTRICT" means the Florida Inland Navigation District (FIND).
- (7) "ELIGIBLE GOVERNMENTAL AGENCY" means member counties, local governments and navigation related districts within the taxing boundaries of the District.
- (8) "ENVIRONMENTAL PERMITS" means those permits, proprietary authorizations, exemptions, or general permits for construction below mean high water line of a navigable waterway required and issued by or on behalf of the U.S. Army Corps of Engineers, the Florida Department of Environmental Protection, and the South Florida or the St. Johns River Water Management Districts or their successors.
- (9) "EXECUTIVE DIRECTOR" means the Executive Director of the Florida Inland Navigation District.

- (10) “LIAISON AGENT” means the contact person officially designated to act on behalf of the applicant or the project sponsor.
- (11) “LOCAL GOVERNMENTS” means municipalities, cities, or consolidated county governments, which are located within the member counties.
- (12) “MARITIME MANAGEMENT PLAN” means a written plan containing a systematic arrangement of elements specifically formulated to identify, evaluate and promote the benefits of eligible waterway accessibility and enjoyment, with consideration and respect to the physical, environmental and economic parameters of the planning area.
- (13) “MATCHING FUNDS” means those funds provided by the local sponsor to the project.
- (14) “MEMBER COUNTY” means a county located within the taxing boundaries of the District which includes Nassau, Duval, St. Johns, Flagler, Volusia, Brevard, Indian River, St. Lucie, Martin, Palm Beach, Broward and Miami-Dade Counties.
- (15) “NAVIGATION RELATED DISTRICTS” means port authorities, inlet districts or any other agency having legally authorized navigation related duties in waterways of the District.
- (16) “PRE-AGREEMENT COSTS” means project costs approved by the District Board which have occurred prior to the execution of the project agreement.
- (17) “PROGRAM” means the Florida Inland Navigation District Waterways Assistance Program.
- (18) “PROGRAM FUNDS” means financial assistance awarded by the Board to a project for release to the project sponsor pursuant to the terms of the project agreement.
- (19) “PROJECT” means a planned undertaking consisting of eligible program facilities, improvements or expenses for the use and benefit of the general public.
- (20) “PROJECT AGREEMENT” means an executed contract between the District and a project sponsor setting forth mutual obligations regarding an approved project.
- (21) “PROJECT MAINTENANCE” means any usual action, activity, expense, replacement, adjustment or repair taken to retain a project or grant item in a serviceable, operational or normal condition, or the routine efforts and expenses necessary to restore it to serviceable or normal condition, including the routine recurring work required to keep the project or grant item in such condition that it may be continuously used at its original or designed capacity and efficiency for its intended purpose.
- (22) “PROJECT MANAGER” means the District employee who is responsible for monitoring the performance of the Project and compliance with the project agreement.
- (23) “PROJECT PERIOD” means the approved time during which costs may be incurred and charged to the funded project.
- (24) “PROJECT SPONSOR” means an eligible governmental agency receiving program funds pursuant to an approved application.
- (25) “PUBLIC BUILDING” means a building or facility on government owned property that is owned or operated by a governmental entity, or operated by a third party operator. The building or facility must provide waterway related information, public meeting space, or educational services and be open to members of the public on a continual basis without discrimination.
- (26) “PUBLIC MARINA” means a harbor complex used primarily for recreational boat mooring or storage, the services of which are open to the general public on a first come, first served basis without any qualifying requirements such as club membership, stock ownership, or differential in price.
- (27) “PUBLICLY OWNED COMMERCIAL OR INDUSTRIAL WATERWAY ACCESS” means any publicly owned area specifically designed to be used for staging, launching, or off-loading by commercial or industrial waterway users on a first come, first served, short-term basis, to gain entry to or from the District’s waterways to serve the infrastructure needs of the District’s waterway users.
- (28) “WATERWAYS” means the Atlantic Intracoastal Waterway, the Okeechobee Waterway, the Barge Canal in Brevard County west of the Port Canaveral Locks, those portions of the Dania Cut-Off Canal and the Hillsboro Canal east of the water control structures, all navigable natural rivers, bays, creeks or lagoons intersected by said waterways and all navigable natural creeks, rivers, bays or lagoons entering or extending from said waterways.
- (29) “WATERWAY RELATED ENVIRONMENTAL EDUCATION” means an interdisciplinary holistic process by which the learner: develops an awareness of the natural and manmade environments of waterways; develops knowledge about how the environment of the waterways works; acquires knowledge about the technological, social, cultural, political, and economic relationships occurring in waterway related environmental issues; and, becomes motivated to apply action strategies to maintain balance between quality of life and quality of the environment of waterways.

Amended 5-17-98, 3-21-01, 3-20-03, 3-3-04, 4-21-05, 4-24-06, 4-15-07, 3-25-08, 3-7-11, 3-25-21.

66B-2.004 Policy.

The following constitutes the policy of the District regarding the administration of the program:

(1) Financial Assistance Eligibility: Financial assistance, support and cooperation may be provided to eligible governmental agencies for approved projects as follows:

(a) Member counties may be provided financial assistance, support or cooperation in planning, acquisition, development, construction, reconstruction, extension, improvement, operation or the maintenance of public navigation, local and regional anchorage management, beach renourishment, public recreation, inlet management, environmental education, maritime management plans, and boating safety projects directly related to the waterways.

(b) Eligible local governments may also be provided financial assistance, support and cooperation in planning and carrying out public navigation, local and regional anchorage management, beach renourishment, public recreation, inlet management, environmental education, and boating safety projects directly related to the waterways.

(c) Navigation related districts may be provided with financial assistance to pay part of the costs of the planning and acquisition of dredge material management sites if the Board finds that the site is required for the long-range maintenance of the Atlantic Intracoastal Waterway channel. All such sites must meet the development and operational criteria established by the District through a long-range dredge material management plan for that county. Navigation related districts may also be provided with assistance for waterway related access projects, environmental mitigation projects associated with waterway improvement related activities, and inlet management projects if the Board finds that the project benefits public navigation in the Atlantic Intracoastal Waterway. All navigation related districts shall contribute at least equal matching funds to any District financial assistance provided. Seaports may also be furnished assistance and support in planning and carrying out environmental mitigation projects. All seaport projects shall benefit publicly maintained channels and harbors. Each seaport shall contribute matching funds for funded projects.

(d) Eligible projects shall include the acquisition and development of public boat ramps and launching facilities, including those in man-made, navigable waterways contiguous to "waterways" as defined in Rule 66B-2.003, F.A.C.

(2) Notification: The District will notify by direct mail, email and/or advertised public notice all eligible governmental agencies of the program and the upcoming authorized submission period.

(3) Project Approval: Approval of projects by the District shall be in accordance with these rules.

(4) Project Accessibility: Facilities or programs funded in whole or in part by program funds shall be made available to the general public of all of the member counties on a non-exclusive basis without regard to race, color, religion, age, sex or similar condition. Additionally, facilities funded in whole or in part by program funds, shall not require a paid membership for the general public of all of the member counties as a condition to use the facilities. User or entrance fees may be charged for the use of facilities funded in whole or in part by program funds, however such fees shall be reasonable and shall be the same for the general public of all of the member counties.

(5) Waterway Impacts: All development projects must be designed so as not to impact navigation along the District's waterways through the placement of structures, attendant uses, or the necessity of a boating speed zone for safety purposes. Before applying for boating speed zone designation in District waterways because of a project funded by this program, the sponsor shall first receive approval from the Board. The Board will use the criteria found in Section 327.46(1), F.S., in determining whether to approve the proposed boating speed zone.

(6) Project Maintenance: The project sponsor shall be responsible for the operation, maintenance, and management of the project for the anticipated life of the project and shall be responsible for all expenses required for such purposes. The project shall be maintained in accordance with the standards of maintenance for other similar local facilities and in accordance with applicable health standards. Project facilities and improvements shall be kept reasonably safe and in reasonable repair to prevent undue deterioration and to encourage public use. The project sponsor shall have full legal authority and financial ability to operate and maintain the project facilities.

(7) Education Facilities and Programs: Waterways related environmental education facilities and programs sponsored by the District shall occur at specially designated environmental education facilities located adjacent and contiguous to the waterways. It is the District's intent to consolidate its environmental education efforts in the least number of facilities within an area that will adequately serve the education needs of that area of the District.

(8) Public Information Availability: Public information produced with assistance from this program shall not be copyrighted and

shall be provided free of cost, except for the cost of reproduction, to the public.

(9) Third-Party Project Operators: Projects that are being operated by a third party shall have sufficient oversight by the eligible project sponsor as determined by the Board. Such oversight, at a minimum, will include a project liaison that is a staff member of the eligible project sponsor, and oversight of the operating hours and admission fees of the facility by the eligible project sponsor through a legal agreement. All third party projects shall be open to the public in accordance with this rule.

(10) Non-compliance: The District shall terminate a project agreement and demand return of program funds disbursed to the project sponsor for non-compliance with any of the terms of the project agreement or this rule, if such non-compliance calls into question the ability of the applicant to complete the project. Failure of a project sponsor to comply with the provisions of this rule or the project agreement shall result in the District declaring the project sponsor ineligible for further participation in the program until such time as compliance has been met to the satisfaction of the District.

(11) Fees: Any public project eligible for District program funds that charges a fee or will charge a fee must create and maintain an enterprise fund for the public project that shall plan for and retain at all times sufficient funds for the on-going maintenance of the facility during its project life. Accounting records of the previous five years of the public project's enterprise fund will be submitted as part of any subsequent assistance program application to the District.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1), (2) FS. History—New 12-17-90, Amended 2-3-94, 2-6-97, Formerly 16T-2.004, Amended 5-18-98, 3-31-99, 5-25-00, 3-21-01, 7-30-02, 3-3-04, 4-21-05, 4-1-09, 2-22-10, 3-7-11, 3-7-12, 1-27-14, 2-17-15.

66B-2.005 Funds Allocation.

The Board will allocate funding for this program based upon the District's overall goals, management policies, fiscal responsibilities and operational needs for the upcoming year. Funding allocations to navigation related districts, member counties and local governments shall be based upon the proportional share of the District's ad valorem tax collections from each county. If funds are determined to be available for the program, the District will notify potential eligible governmental agencies of the availability of program funding. Applications will be reviewed by the Board utilizing District Forms No. 91-25 and 91-25 (A) through (F) Waterways Assistance Program Application and Evaluation Worksheet (effective date 1/2014), hereby incorporated by reference and available at: <http://www.flrules.org/Gateway/reference.asp?No=Ref-03568>, and available from the District office or by download from the District's webpage at: www.aicw.org.

(1) Funding Assistance Availability: In as much as the District has other fiscal responsibilities and operational needs, financial assistance to eligible government agencies shall not exceed an amount equal to eighty (80) percent of the proportional share of the District's ad valorem tax collections from each county in which such agencies are located. The District may make an exception to this funding limitation, if funds are determined to be available based upon the District's overall goals, management policies, fiscal responsibilities and operational needs, or in counties that are recovering from a state of emergency declared under Chapter 252, F.S.

(2) Project Funding Ratio: All financial assistance and support to eligible governmental agencies shall require, at a minimum, equal matching funds from the project sponsor, with the exception of public navigation projects that meet the provisions of subsection 66B-2.005(6), F.A.C., land acquisition projects in accordance with subsection 66B-2.005(7), and Rule 66B-2.008, F.A.C., small-scale spoil island restoration and enhancement projects that meet the provisions of Rule 66B-2.014, F.A.C., derelict vessel projects consistent with Rule 66B-2.0015, F.A.C., and Waterway Cleanup Projects approved under Rule 66B-2.0016, F.A.C., and projects approved in counties recovering from a state of emergency. Applicant's in-house costs are limited pursuant to paragraph 66B-2.008(1)(c), F.A.C. All financial assistance to seaports shall require equal matching funds. The District shall contribute no more than fifty percent (50%) of the local share of the cost of an inlet management or beach renourishment project. The District shall not contribute funding to both the state and local shares of an inlet management or beach renourishment project.

(3) Pre-agreement Expenses: The project sponsor shall not commence work on an approved project element prior to the execution of the project agreement unless authorized by the Board during the review and funding approval process. Board authorization of pre-agreement expenses will be given for the commencement of work prior to the execution of a project agreement if the Board determines that there is a benefit to the District, its waterways or its constituents. All project costs must be incurred and work performed within the project period as stipulated in the project agreement unless pre-agreement costs are approved by the Board. Pre-agreement expenses will be approved if they are consistent with the provisions of Rule 66B-2.008, F.A.C., and occur within the fiscal year of the grant application submission (October 1st to September 30th). Pre-agreement expenses, except for projects approved by the Board as multi-year projects, will be limited to fifty (50) percent of the project's total cost and if the expenses are eligible project expenses in accordance with this rule. Only one-half (1/2) or less of the approved pre-agreement

expenses will be eligible for reimbursement funding from the District, except for projects approved by the Board as multi-year projects. The Board shall consider a waiver of the limitation on pre-agreement expenses for Small-Scale Derelict Vessel grants and land acquisition projects when the applicant demonstrates a direct need and benefit and the project is in accordance with the applicable provisions of Chapter 66B-2, F.A.C.

(4) Multi-Year Funding: The construction phase of projects that are large scale, involve multiple phases, have a construction time line of one year or longer, or are requesting a significant amount of assistance funding in relation to the total assistance available for the county where the project is located, will be reviewed and approved by the District Board for a multiple year period subject to budgeting and allocation pursuant to the provisions of Chapter 200, F.S. The determination by the Board to provide assistance funding on a multi-year basis can be made at any time during the application review process. All approved multi-year projects are limited to a maximum of two (2) additional funding requests.

(5) Inlet Management and Beach Renourishment: Projects and project elements in the categories of inlet management and beach renourishment shall be subject to the following provisions. The District shall contribute no more than fifty percent of the local share of the cost of the project. The District shall not contribute funding to both the state and local shares of an inlet management or beach renourishment project. Funding for the construction phase of an inlet management or beach renourishment project may be approved by the District Board for a multiple year period subject to budgeting and allocation pursuant to the provisions of Chapter 200, F.S. Additionally the following provisions shall be met for inlet management or beach renourishment projects:

(a) Inlet Management: Inlet management projects shall benefit public navigation within the District and shall be consistent with Department of Environmental Protection approved inlet management plans and the statewide beach management plan pursuant to Section 161.161, F.S. Prior to funding any inlet management project, the Board shall make a finding that the project is a benefit to public navigation in the District. Inlet management projects that are determined to be consistent with Department of Environmental Protection approved inlet management plans are declared to be a benefit to public navigation.

(b) Beach Renourishment: All projects in this category shall be consistent with the statewide beach management plan. Beach renourishment projects shall only include those beaches that have been adversely impacted by navigation inlets, navigation structures, navigation dredging, or a navigation project. Prior to funding any beach renourishment project, the Board shall make a finding that the beaches to be nourished have been adversely impacted by navigation inlets, navigation structures, navigation dredging or a navigation project. The determination of beach areas that are adversely impacted by navigation for the purposes of this program shall be made by Department of Environmental Protection approved inlet management plans. If state funding is not provided for a beach project, public access with adequate parking must be available in accordance with Chapter 161, F.S.

(6) Public Navigation: Projects or project elements in the category of public navigation that will qualify for up to seventy-five percent (75%) program funds must be within the Intracoastal Right-of-Way (ROW), or provide public navigation channel access to two or more publicly accessible launching, mooring or docking facilities. In addition, the following shall apply:

(a) Navigation channel dredging: The project sponsor must demonstrate that the source of channel sedimentation has been identified and is in the process of, or has been controlled, or that the frequency and amount of shoaling is such that dredging will provide an improvement to the channel that will last for twenty (20) years or more and therefore is more cost effective than identifying and correcting the cause of shoaling, or that the cost of identifying the source of channel sedimentation exceeds the cost of the dredging project.

(b) Navigation channel lighting and markers must be located on primary or secondary public navigation channels. Navigation projects or project elements that have one facility open to the public will qualify for up to fifty percent (50%) program funding. Dredging that is associated or ancillary to another use (such as a boat ramp, marina or pier) will be prioritized according to the associated use.

(7) Land Acquisition: Land acquisition projects shall qualify for a maximum of fifty (50) percent funding. All pre-agreement expenses for land acquisition must be completed within one-year of the date of application for funding. Except for acquisition of publicly owned spoil disposal site, all funded land acquisition projects must construct the required boating access facility within 7 years of completion of the land acquisition, or the District may require the applicant to refund the program funding. Immediately upon acquiring title to the land, the applicant shall record a declaration of covenants in favor of the District stating that if the required boating access facility is not constructed within 7 years and dedicated for the public use as a boating access facility in perpetuity after completion of construction, the District shall require the applicant to refund the program funding.

(8) Seaport Funding Eligibility: Financial assistance to seaports may exceed the proportional share of the District's ad valorem tax collections as set forth in subsection 66B-2.005(1), F.A.C., from the county in which such seaport is located if the seaport can

demonstrate that a regional benefit occurs from the port's activities. Financial assistance to a seaport project that demonstrates a regional benefit shall not exceed an amount equal to (i) the proportional share of the District's ad valorem tax collections as set forth in subsection 66B-2.005(1), F.A.C., from the counties where the benefit is demonstrated less (ii) funding allocated in the same fiscal year to all other local government projects funded in those counties.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1), (3) FS. History—New 12-17-90, Amended 6-24-93, 9-5-96, 2-6-97, Formerly 16T-2.005, Amended 5-17-98, 8-26-99, 3-21-01, 7-30-02, 3-3-04, 4-21-05, 4-24-06, 4-15-07, 3-25-08, 4-1-09, 3-7-11, 3-7-12, 4-10-13, 1-27-14, 5-15-16, 3-25-21.

66B-2.006 Application Process.

(1) Application Period: With the exception of eligible Disaster Relief Projects, eligible Small-Scale Spoil Island Restoration and Enhancement Projects eligible Small-Scale Derelict Vessel Applications and Waterway Cleanup Events, all applications for assistance through this program will be submitted during the authorized submission period that shall be established by vote of the Board at a scheduled meeting.

(2) Application Forms: Florida Inland Navigation District Waterways Assistance Program Project Application FIND Form Number 90-22 (effective date 4-24-06) and the Waterway Assistance Program Application and Evaluation Worksheet No. 91-25 and 91-25 (A) through (F) (effective date 1/2014) are hereby incorporated by reference and available from the District office. With the exception of projects eligible under the Small-Scale Spoil Island Restoration and Enhancement program, the Small-Scale Derelict Vessel program, and eligible Waterway Cleanup Events, all applications for financial assistance and support through this program from member counties and local governments shall be made on Form Number FIND 90-22 and the Waterway Assistance Program Project Application and Evaluation Worksheet No. 91-25 and 91-25 (A) through (F) and shall include a detailed cost estimate submitted on FIND Form No. 90-25, Florida Inland Navigation District Assistance Program Project Cost Estimate, (effective date 4-24-06), hereby incorporated by reference and available from the District office. In addition, all applicants shall submit a complete and detailed Project Timeline (FIND FORM No. 96-10) (effective date 4-15-07).

(3) Sponsor Resolution: The project sponsor shall approve the submission of an application by official resolution from its governing board or commission. Said resolution shall be made on FIND Form No. 90-21, Resolution for Assistance Under the Florida Inland Navigation District Waterways Assistance Program (effective date 10-14-92), hereby incorporated by reference and available from the District office.

(4) Attorney's Certification: If the application is for a project that is a land based development project the applicant shall submit an Attorney's Certification of Title, FIND Form Number 94-26 (effective date 5-25-00), hereby incorporated by reference and available from the District office.

(5) Maps and Geographic Information: All applicants shall be required to submit, at minimum, the following geographic information: A County location map, a project location map, a project boundary map, and a clear and detailed site development map for land development projects.

(6) Application Review: Applicants shall obtain the local FIND Commissioner's initials on Form No. 90-26 prior to submitting the application to the District office. It is the applicant's responsibility to make timely arrangements for the local FIND Commissioner's review. In the absence of extenuating circumstances outside of the applicant's control as determined by the Board of Commissioners, an application shall not be considered complete if it does not include the local FIND commissioner's initials on Form No. 90-26. Upon receipt in the District office, staff will review the applications for completeness of the informational requirements identified in the Application Checklist, FIND Form Number 90-26 (effective date 7-30-02), and for compliance with the eligibility requirements of this rule. When an application is determined by staff to be incomplete or ineligible, staff will immediately inform the applicant by mail. The applicant will then have until the date established by the Board in the application package to bring the application into compliance. If the applicant fails to provide a complete application in compliance with these rules, the application will not be considered for funding. In order to have a complete application, the applicant shall not only submit the forms required under Rule 66B-2.006, F.A.C., and any other information requirements identified in the Application Checklist (FIND Form Number 90-26), but such forms and other submitted information must be completely filled out, executed as applicable, and also establish compliance with Chapter 66B-2, F.A.C.

(7) Interlocal Agreements: Applications that the Board determines will directly benefit the maintenance of the Atlantic Intracoastal Waterway channel as documented by the District's long range dredged material management plans, will directly benefit the maintenance of the Okeechobee Waterway channel as documented by the District's long range dredged material management

plan, will directly benefit the maintenance or improvement of District property, right-of-way or navigation interests, or have multiple funding partners including the Corps of Engineers as the project manager can qualify for project assistance through an interlocal agreement pursuant to Chapter 163 or Section 374.984(6)(a), F.S. District staff will identify these applications and present them to the Board for their determination as to funding. Interlocal agreement projects shall comply with all other provisions of this rule, except for pre-agreement expenses, permitting and property control requirements.

(8) Application Presentations: Applications determined to be complete and in compliance with this rule will be forwarded to the Board for review and then scheduled for presentation to the Board at a scheduled meeting of the Board. Applicants can decline to make a presentation to the Board by submitting a written request.

(9) Application Evaluation and Rating Score: Following the presentations, the Board will review the applications and evaluate them using the Waterways Assistance Program Application and Evaluation Worksheets No. 91-25 (A) through (F) for Waterways Assistance Program applications. The total points awarded to each application by the Commissioners will be averaged to determine an application's final rating score. The final rating score for each application must equal or exceed 35 points for the application to be considered for funding assistance. Reconsideration of any application with a final rating score of less than 35 points will only occur if the majority of the Commissioners evaluating the project rated the project equal to or exceeding 35 points and two-thirds of the Commissioners vote for reconsideration of the application. Only Applicants that are eligible under Rule 66B-2.0061, F.A.C., "Disaster Relief Applications," shall complete FIND Form No. 91-25F Emergency Re-Construction (effective date 4-24-06, 1/2014).

(10) Funding Determination: The Board will hold a funding allocation meeting at which time the Board will determine the allocation of funds, if any, to each project and the projects will be ranked by overall average score to facilitate final funding decisions by the Board. Allocations will be based in part upon the cumulative score of the applications as calculated from the Project Evaluation and Rating Form. Allocations will also be based upon the specific needs of the individual counties.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 12-17-90, Amended 9-2-92, 6-24-93, 4-12-95, Formerly 16T-2.006, Amended 5-25-00, 3-21-01, 7-30-02, 3-20-03, 4-21-05, 4-24-06, 4-15-07, 3-25-08, 3-7-11, 1-27-14.

66B-2.0061 Disaster Relief Applications.

Disaster Relief applications may be submitted to the District and considered by the Board at any time during the year to provide assistance to an eligible applicant for the removal of navigation obstructions and repair or replacement of waterway facilities damaged by a declared natural disaster. Applicants for Disaster Relief shall use the same forms listed in subsection 66B-2.006(2), F.A.C. The District shall consider these applications in accordance with these rules.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 6-24-93, Amended 2-6-97, Formerly 16T-2.0061, Amended 4-24-06, 3-25-21.

66B-2.008 Project Eligibility.

(1) Eligible Projects: Financial assistance and support through this program shall be used to plan or carry out public navigation and anchorage management, public recreation, environmental education, boating safety, acquisition and development of spoil sites and publicly owned commercial/industrial waterway access directly related to the waterways, acquisition and development of public boat ramps, launching facilities and boat docking and mooring facilities, inlet management, maritime management planning, environmental mitigation and beach renourishment.

(a) Program funds may be used for projects such as acquisition, planning, development, construction, reconstruction, extension, or improvement, of the following types of projects for public use on land and water. These project types will be arranged into a priority list each year by vote of the Board. The priority list will be distributed to applicants with the project application.

1. Public navigation channel dredging,
2. Public navigation aids and markers,
3. Inlet management projects that are a benefit to public navigation in the District,
4. Public shoreline stabilization directly benefiting the District's waterway channels,
5. Acquisition and development of publicly owned spoil disposal site and public commercial/industrial waterway access,
6. Waterway signs and buoys for safety, regulation or information,
7. Acquisition, dredging, shoreline stabilization and development of public boat ramps and launching facilities,
8. Acquisition, dredging, shoreline stabilization and development of public boat docking and mooring facilities,

9. Derelict Vessel Removal,
10. Waterways related environmental education programs and facilities,
11. Public fishing and viewing piers,
12. Public waterfront parks and boardwalks and associated improvements,
13. Maritime Management Planning,
14. Waterways boating safety programs and equipment,
15. Beach renourishment on beaches adversely impacted by navigation inlets, navigation structures, navigation dredging, or a navigation project; and,
16. Environmental restoration, enhancement or mitigation projects; and,
17. Other waterway related projects. Waterway projects that do not meet specific criteria in subsection 66B-2.005(5) or (6) or subparagraphs 66B-2.008(1)(a)1.-16., F.A.C., but are located on eligible waterways shall be considered for funding under the priority listing of “other waterway related project” and eligible for 25% funding.

(b) Ineligible Projects or Project Elements. Project costs ineligible for program funding or matching funds will include: contingencies, miscellaneous, reoccurring personnel related costs, irrigation equipment, ball-courts, park and playground equipment, and any extraneous recreational amenities not directly related to the waterway such as the following:

1. Landscaping that does not provide shoreline stabilization or aquatic habitat,
2. Restrooms for non-waterway users,
3. Roadways providing access to non-waterway users,
4. Parking areas for non-waterway users,
5. Utilities for non-waterway related facilities,
6. Lighting for non-waterway related facilities,
7. Project maintenance and maintenance equipment,
8. Picnic shelters and furniture for non-waterway related facilities,
9. Vehicles to transport vessels; and,
10. Operational items such as fuel, oil, etc.
11. Office space that is not incidental and necessary to the operation of the main eligible public building; and,
12. Conceptual project planning, including: public surveys, opinion polls, public meetings, organizational conferences; and,
13. Inlet maintenance.

(c) Project Elements with Eligibility Limits: Subject to approval by the Board of an itemized expense list:

1. The following project costs will be eligible for program funding or as matching funding if they are performed by an independent contractor:
 - a. Project management, administration and inspection,
 - b. Design, permitting, planning, engineering or surveying costs for completed construction project,
 - c. Restoration of sites disturbed during the construction of an approved project,
 - d. Equipment costs.

Before reimbursement is made by the District on any of the costs listed in subparagraph 1., above, a construction contract for the project, approved and executed by the project sponsor and project contractor must be submitted to the District.

2. Marine fire-fighting, Marine law enforcement and other vessels are eligible for a maximum of \$100,000 in initial District funding. All future replacement and maintenance costs of the vessel and related equipment will be the responsibility of the applicant.

3. Waterway related environmental education facility funding will be limited to those project elements directly related to the District's waterways.

(d) Phasing of Projects: Applications for eligible waterway projects may be submitted as a phased project where Phase I will include the design, engineering and permitting elements and Phase II will include the construction of the project. A description and cost estimate of the Phase II work shall be submitted along with the Phase I application for Board review.

(2) Property Control: The site of a new proposed land-based development project, with the exception of those projects requesting Small-Scale Spoil Island Restoration and Enhancement funding, shall be dedicated for the public use for which the project was intended for a minimum period of 35 years after project completion. Such dedication shall be in the form of a deed, lease, management agreement or other legally binding document and shall be recorded in the public property records of the county in which the property is located. This property control requirement also applies to a project site owned by another governmental

entity. The governmental entity that owns the project site may be joined as a co-applicant to meet this property control requirement. Existing land based development projects that are being repaired, replaced or modified must demonstrate that the project site has been dedicated for public use for at least 25 years with at least 10 years remaining on the dedication document. Property shall also be deemed dedicated for public use if:

(a) The property has been designated for the use for which the project is intended (even though there may have been no formal dedication) in a plat or map recorded prior to 1940, or

(b) The project sponsor demonstrates that it has had exclusive control over the property for the public use for which the project is intended for a period of at least 30 years prior to submission of the application, or

(c) There is no ongoing litigation challenging the designated use of the property as shown on the plat or map, nor has there been any judicial determination contrary to the use by the public for the use shown on the plat or map.

(3) Permits: The project sponsor is responsible for obtaining and abiding by any and all federal, state and local permits, laws, proprietary authorizations and regulations in the development and operation of the project. Applicants for construction projects that include elements that require state or federal environmental permits or proprietary authorizations will demonstrate that all required environmental permitting and authorizations will be completed by the third Monday in September. This demonstration will be by submission of the required environmental permit(s) and authorizations, or by submission of a letter from the agency(s) stating that a permit or authorization is not required. Failure to timely submit the required environmental permits and authorizations or letters stating such permits or authorizations are not required shall result in the application not being considered for funding.

(4) Public Marina Qualifications: All public marina projects funded through this program shall include sewage pumpout facilities for vessels, unless the applicant can demonstrate that inclusion of such a facility is physically, operationally or economically impracticable. All public marina projects funded through this program shall have at least ten percent (10%) of their slips or mooring areas available for transient vessels. Public marina dockage rates shall be within market comparison of the dockage rates of other area marinas. The public marina will be required to establish and maintain an accounting of the funds for the facility and shall plan for and retain at all times sufficient funds for the on-going maintenance of the facility during its project life.

(5) The District may assist eligible local governments with efforts to prepare and implement a comprehensive maritime management plan. The plan shall be utilized by the eligible government to promote and maximize the public benefit and enjoyment of eligible waterways, while identifying and prioritizing the waterway access needs of the community. The plan should not duplicate any existing or ongoing efforts for the same waterway or water shed, nor shall the District participate in any effort that does not address the basic maritime needs of the community.

(a) Existing plans may be updated at reasonable intervals or amended to include waterway areas previously not included in the original effort. Public, government, environmental, industry and other pertinent interest groups shall be solicited and included for input in the planning process.

(b) The plan shall be utilized as a tool to provide a minimum 5-year planning analysis and forecast for the maritime needs of the community, and shall include, at minimum, the following:

1. Public boat ramp and ramp parking inventory and analysis.
2. Public mooring and docking facility analysis, including day docks and transient slips.
3. Commercial and working waterfront identification and needs analysis.
4. The identification, location, condition and analysis of existing and potential navigation channels.
5. An inventory and assessment of accessible public shorelines.
6. Public Waterway transportation needs.
7. Environmental conditions that affect boat facility siting, a current resource inventory survey, and restoration opportunities.
8. Economic conditions affecting the boating community and boating facilities.
9. Acknowledgment and coordination with existing data and information, including an emphasis on the Intracoastal Waterway.

(c) Projects requested for assistance program funding shall be consistent with the applicant's maritime management plan. The applicant should utilize the plan to assist in prioritizing waterway improvement projects.

(6) All eligible environmental restoration, enhancement or mitigation projects as well as the environmental restoration, enhancement or mitigation components of other types of projects shall be required to pursue and assign any available mitigation credits to the District for that share of the project funded through the District's Assistance Program. All eligible environmental restoration, enhancement or mitigation projects shall provide public access where possible.

(7) Final Decisions: The Board will make all final decisions on the eligibility of a Project or specific project costs.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1)-(3) FS. History—New 12-17-90, Amended 9-2-92, 6-24-93, 2-3-94, 4-12-95, 9-5-96, 2-6-97, Formerly 16T-2.008, Amended 5-17-98, 3-31-99, 5-25-00, 3-21-01, 7-30-02, 3-20-03, 3-3-04, 4-15-07, 3-25-08, 4-1-09, 2-22-10, 3-7-11, 3-7-12, 1-27-14, 2-17-15, 2-21-16, 3-25-21.

66B-2.009 Project Administration.

The District will appoint a project manager who shall be responsible for monitoring the project and the project agreement. The project manager shall also be responsible for approving all reimbursement requests. The project sponsor shall appoint a liaison agent, who will be a member of the eligible applicant's staff, to act on its behalf in carrying out the terms of the project agreement. Administration of the project will be as follows:

(1) **Project Agreement:** For each funded project, the District and the project sponsor will enter into a project agreement. The project agreement shall be executed and returned by the project sponsor within six (6) months of the approval of the project funding and prior to the release of program funds, setting forth the mutual obligations of the parties concerning the project. The project agreement shall incorporate the applicable policies and procedures of the program as outlined in this rule. Project agreements will be for a two-year period with the possibility for one, one-year extension. Any request for a one-year extension of funding shall require submittal by the PROJECT SPONSOR of a request for extension to the DISTRICT no later than July of fiscal year two of the approved project. This request will then be considered by the DISTRICT Board, whose decision shall be final. In review of these requests, the Board will take into consideration the current status and progress of the project and the ability of the applicant to complete the project within one additional year.

(2) **Matching Funds:** The project sponsor shall clearly identify and enumerate the amount and source of the matching funds it will be using to match the program funds supplied by the District for an approved project. The project sponsor shall provide suitable evidence that it has the matching funds available at the time the project agreement is executed.

(3) **Agreement Modification:** All proposed changes to the project agreement must be submitted to the District in writing by the project sponsor accompanied by a statement of justification for the proposed changes. All project agreement amendments shall be approved by the District Board, except that the Executive Director may approve a minor project agreement amendment for a project within a county with the local District commissioner's concurrence. A minor project amendment shall not change the approved project's category, result in a reallocation of more than 35% of the approved funding of the project among project elements, nor allow for a greater than 35% change in the project scale or scope of work. Project agreement amendments will not include a change to the approved project's location or a change in the approved project's purpose or project type. Agreed changes shall be evidenced by a formal amendment to the project agreement and shall be in compliance with these rules.

(4) **Project Reporting:** The liaison agent will submit quarterly reports to the project manager summarizing the work accomplished since the last report, problems encountered, percentage of project completion and other appropriate information. These reports shall continue throughout the length of the project period until completion of the project. The report shall be submitted on Form 95-02, "Assistance Program Project Quarterly Status Report," dated 7-30-02, hereby incorporated by reference and available at the District office. A Final Project Report shall be submitted at the completion of the project and shall at minimum include: project summary, photo of completed project, final cost, project benefits to the waterway and location address.

(5) **Reimbursement Requests:** The liaison agent may submit periodic reimbursement requests during the project period in accordance with Rule 66B-2.011, F.A.C. The project manager will approve or disapprove all reimbursement requests. The final payment of program funds will be made upon certified completion of the project by the District.

(6) **Project Inspection:** Upon reasonable request, the project manager shall have the right to inspect the project and any and all records relating to the project.

(7) **Project Completion:** The project shall be completed within three (3) years of the date of the beginning of the District's first fiscal year for which the project was approved. If the completion of a project is impacted by a declared state of emergency and the Board waives this rule section, the extension of time granted shall not exceed one additional three (3) year period.

(8) **Project Completion Requirements:** Upon completion of the project, the liaison agent shall provide the following to the project manager:

(a) A Project Completion Certificate, FIND Form No. 90-13 (effective date 7-30-02), hereby incorporated by reference and available from the District office, which certifies that the project was completed in accordance with the project agreement and the final project plans.

(b) A final reimbursement request accompanied by all required billing statements and vouchers.

(c) Photograph(s) showing the installation of the sign required by Rule 66B-2.013, F.A.C.

(d) Photograph(s) of the completed project clearly showing the program improvements.

(9) Project Completion Review: The project manager will review the project completion package and will authorize or reject the final reimbursement payment which will include all retained funds from previous requests.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History—New 12-17-90, Formerly 16T-2.009, Amended 3-21-01, 7-30-02, 3-7-11, 1-27-14, 3-25-21.

66B-2.011 Reimbursement.

The District shall release program funds in accordance with the terms and conditions set forth in the project agreement. This release of program funds shall be on a reimbursement only basis. The District shall reimburse the project sponsor for project costs expended on the project in accordance with the project agreement. Project funds to be reimbursed will require the submission of a Reimbursement Request Form and required supporting documents, FIND Form No. 90-14 (effective date 7-30-02) hereby incorporated by reference and available from the District office.

(1) Authorized Expenditures: Project funds shall not be spent except as consistent with the project agreement cost estimate that was approved by the Board, which shall be an attachment to the project agreement. This cost estimate will establish the maximum funding assistance provided by the District and the percentage of funding provided by each party to the project. The District will pay the lesser of:

(a) The percentage total of project funding that the Board has agreed to fund, or

(b) The maximum application funding assistance amount.

(2) Phase I Reimbursement: In accordance with these rules, reimbursement cannot be made on a Phase I application until a construction contract is executed by the applicant for the construction phase of the project. If the Phase I project is completed but a construction contract is not executed by the three (3) year project deadline, then the District shall only allow one (1) year from the Phase I project deadline to enter into the required construction contract before the Phase I funding is cancelled.

(3) Reimbursement Requests: All project costs shall be reported to the District and summarized on the Reimbursement Request Form. All requests for reimbursement shall include supporting documentation such as billing statements for work performed and cancelled payment vouchers for expenditures made.

(4) Retainage: The District shall retain ten percent (10%) of all reimbursement payments until final certification of completion of the project. The District shall withhold any reimbursement payment, either in whole or part, for non-compliance with the terms of this agreement.

(5) Check Presentations: A District representative shall present the final reimbursement check to the project sponsor during a public commission meeting or public dedication ceremony for the project facility.

(6) Recovery of Additional Project Funding: If the project sponsor receives additional funding for the project costs from another source that was not identified in the original application and that changes the agreement cost-share percentage, the project sponsor shall proportionately reimburse the District's program funds equal to the cost-share percentage in the approved project agreement. The project sponsor shall promptly notify the District of any project payments it receives from a source other than the District.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History—New 12-17-90, Amended 6-24-93, Formerly 16T-2.011, Amended 3-31-99, 7-30-02, 3-7-11.

66B-2.012 Accountability.

The following procedures shall govern the accountability of program funds:

(1) Accounting: Each project sponsor is responsible for maintaining an accounting system which meets generally accepted accounting principles and for maintaining such financial records as necessary to properly account for all program funds.

(2) Quarterly Reports: The project sponsor shall submit quarterly project status reports to FIND in accordance with subsection 66B-2.009(4), F.A.C.

(3) Completion Certification: All required final completion certification documents and materials as outlined in subsection 66B-2.009(8), F.A.C., of this rule shall be submitted to the District prior to final reimbursement of program funds.

(4) Auditing: All project records including project costs shall be available for review by the District or by an auditor selected by the District for 3 years after completion of the project. Any such audit expenses incurred shall be borne entirely by the project sponsor.

(5) Project Records: The project sponsor shall retain all records supporting project costs for three years after either the completion of the project or the final reimbursement payment, whichever is later, except that should any litigation, claim, or special audit arise before the expiration of the three year period, the project sponsor shall retain all records until the final resolution of such matters.

(6) Repayment: If it is found by any State, County, FIND, or independent audit that program funds have not been used in accordance with this rule and applicable laws, the project sponsor shall repay the misused program funds to the District.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 12-17-90, Formerly 16T-2.012, Amended 7-30-02.

66B-2.013 Acknowledgement.

The project sponsor shall erect a permanent sign, approved by the District, at the entrance to the project site which indicates the District's participation in the project. This sign shall contain the FIND logo. In the event that the project sponsor erects a temporary construction sign, this sign shall also recognize the District's participation. If the final product of the project is a report, study or other publication, the District's sponsorship of that publication shall be prominently indicated at the beginning of the publication. If the project results in an educational display, the District's logo and a statement of the District's participation in the project shall be contained in the display.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 12-17-90, Formerly 16T-2.013, Amended 2-22-10.

66B-2.014 Small-Scale Spoil Island Restoration and Enhancement Projects.

Proposals shall be accepted for the restoration or enhancement of spoil islands and natural islands within the District's waterways for recreational, navigational, educational, and environmental purposes. The applicable provisions of this rule apply to these applications with the following additions or exceptions:

(1) Application Procedure – A Request for Proposals procedure will be used to request proposals for consideration. Proposals shall follow the format described in FIND Document #03-02, Call for Proposals – Small-Scale Spoil Island Restoration and Enhancement Program (effective date 7-30-02), hereby incorporated by reference and available from the District office. Proposals may be submitted to the District and considered by the Board at any time during the year.

(2) Matching Funds: Small-scale spoil island restoration and enhancement may qualify for up to ninety percent (90%) program funds. The applicant's ten percent (10%) matching funds may include in-kind contribution pursuant to paragraph 66B-2.014(4)(b), F.A.C.

(3) Eligibility: All proposals must meet the following eligibility criteria to be considered for funding:

(a) Management Plan Compliance: Projects shall be in compliance with the provisions of any Spoil Island Management Plans or other management plans that govern the Project site.

(b) Property Control: The Project Sponsor must have written property rights on the Project site to construct and maintain the Project for a minimum of five years. Such property rights can be in the form of a lease, interlocal agreement, use agreement or other legal form approved by the District. The applicant shall include a map clearly delineating the location of all proposed work included in the application.

(4) Funds Allocation: Funds shall be allocated pursuant to Rule 66B-2.005, F.A.C., subject to the exceptions identified in this rule, and with the following additions:

(a) The District shall fund a maximum of up to \$7,500 per project, not to exceed \$22,500 per County, per fiscal year.

(b) The Project Sponsor may contribute in-kind construction labor; such in-kind construction labor costs will not be counted by the District as exceeding \$10.00 per hour. No administrative costs can be incorporated into the Project as Project costs.

(c) The funding provided by the District shall only be allocated for specific Project expenses such as construction materials, plant materials, herbicides, etc. The funding provided by the District shall not be allocated for parties, food or beverages.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History--New 7-30-02, Amended 4-24-06, 3-7-11, 3-25-21.

66B-2.015 Small-Scale Derelict Vessel Removal Projects.

Proposals shall be accepted for financial assistance for the removal of derelict vessels within the District's waterways. The applicable provisions of this rule apply to these applications with the following additions or exceptions:

(1) Application Procedure – Applications shall be submitted on a completed FIND Form No. 05-01 (Small-Scale Derelict

Vessel Removal Program) (effective date 4-24-06), and FIND Form No. 01-06 (Small-Scale Derelict Vessel Removal Program – Project Cost Estimate), (effective date 4-24-06), hereby incorporated by reference and available from the District office. Applications may be submitted to the District and considered by the Board at any time during the year.

(2) The District shall only fund applicants that have identified derelict vessels to be removed and have a current bid for removal for such vessels, or have completed the removal of such vessels within the 6 months preceding the application, subject to eligibility under these program rules.

(3) The program must be sponsored by an eligible government agency or not-for-profit organization.

(4) District funding shall be limited to \$75,000.00 per county, per year, provided on a reimbursement basis only. The limitation on pre-agreement expenses may be waived by the Board in accordance with subsection 66B-2.005(3), F.A.C.

(5) The eligible applicant must provide the remaining matching funds for project completion. In no case shall the District's cost-share contribution exceed 75% of the total project costs. In-house project management or administration costs are not eligible costs or matching costs.

(6) The derelict vessel must be located in the District's Waterways, as defined in Rule 66B-2.003, F.A.C. The applicant shall include a map clearly delineating the location of all vessels included in the application.

(7) The District shall be recognized when possible in all written, audio or video advertising and promotions as a participating sponsor of the program.

(8) The funding provided by the District shall only be allocated for removal of derelict vessels. The District is providing program reimbursement funds only and shall be held harmless with regards to the activities initiated by the applicant.

(9) The applicant shall be responsible for all maintenance, management, disposal and operating expenses associated with the program.

(10) Funds derived from the sale of any derelict vessels or vessel parts removed through this grant program must be reinvested into the applicant's derelict vessel removal program.

(11) The District Board shall make all final decisions concerning the provision of funding for this program.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History—New 4-24-06, Amended 4-15-07, 3-25-08, 3-7-11, 1-27-14, 3-25-21.

66B-2.016 Waterways Cleanup Events.

Proposals shall be accepted for financial assistance for the organized removal of refuse within the District's waterways. The applicable provisions of this rule apply to these applications with the following additions or exceptions:

(1) Application Procedure: Prior to the event, a request for funding shall be submitted to the District by means of a cover letter detailing the occurrence of the cleanup, contact information, a map of the cleanup locations and the general parameters of the event. In addition, the Applicant will submit a detailed budget clearly delineating the expenditure of all District funds, as well as the overall general budget of the event. Proposals may be submitted to the District and considered by the Board at any time during the year.

(2) Availability: The District shall fund a maximum of one clean-up program per waterway, per year within a county, with exception to the provisions of subsections (8) through (10), below.

(3) Applicant Eligibility: The clean-up program must be sponsored by a government agency or a registered not-for-profit corporation.

(4) Funding: District funding shall be limited to \$5,000 per waterway, per county, except for the provisions of subsections (8) through (10), below.

(5) The District shall be recognized in all written, online, audio or video advertising and promotions as a participating sponsor of the clean-up program.

(6) Funding Eligibility: The funding provided by the District shall only be allocated to reimburse the applicant for out of pocket expenditures related to specific cleanup program expenses such as trash bags, trash collection, haul and landfill fees, gloves, advertising, T-shirts, and related expenses. The funding provided by the District shall not be allocated for parties, meetings, food or beverages.

(7) The District Board shall make all final decisions concerning the provision of funding for a clean-up program.

In addition to the requirements stated above, a cleanup program implementing all of the following additional incentives will qualify for up to additional \$5,000 in clean up funds.

(8) The clean-up program budget must provide equal or greater matching funds for all Navigation District funding.

(9) The applicant shall tally and report the composition and location of the waterway-related debris, with the goal to show definitive progress in the amount of refuse collected, a reduction in the overall debris in the waterway, or an increase in the number of additional waterway areas included in the clean up.

(10) For each additional \$1,000 in Navigation District funding, the applicant shall coordinate a minimum of one waterway collection point or clean up area, or an applicant can conduct an additional waterway cleanup program for the waterway areas.

Rulemaking Authority 374.976(2) FS. Law Implemented 374.976(1) FS. History—New 3-7-11.

FLORIDA INLAND NAVIGATION DISTRICT



TO: All FIND Commissioners,
 FROM: FIND Staff
 DATE: July 10, 2023
 SUBJECT: Support for the Replacement of the St. Lucie Railroad Bridge over the Okeechobee Waterway, Stuart, Florida.

COMMISSIONERS

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 BREVARD COUNTY

RANDY STAPLEFORD
 FLAGLER COUNTY

LYNN A. WILLIAMS
 NASSAU COUNTY

MARK T. CROSLY
 EXECUTIVE DIRECTOR

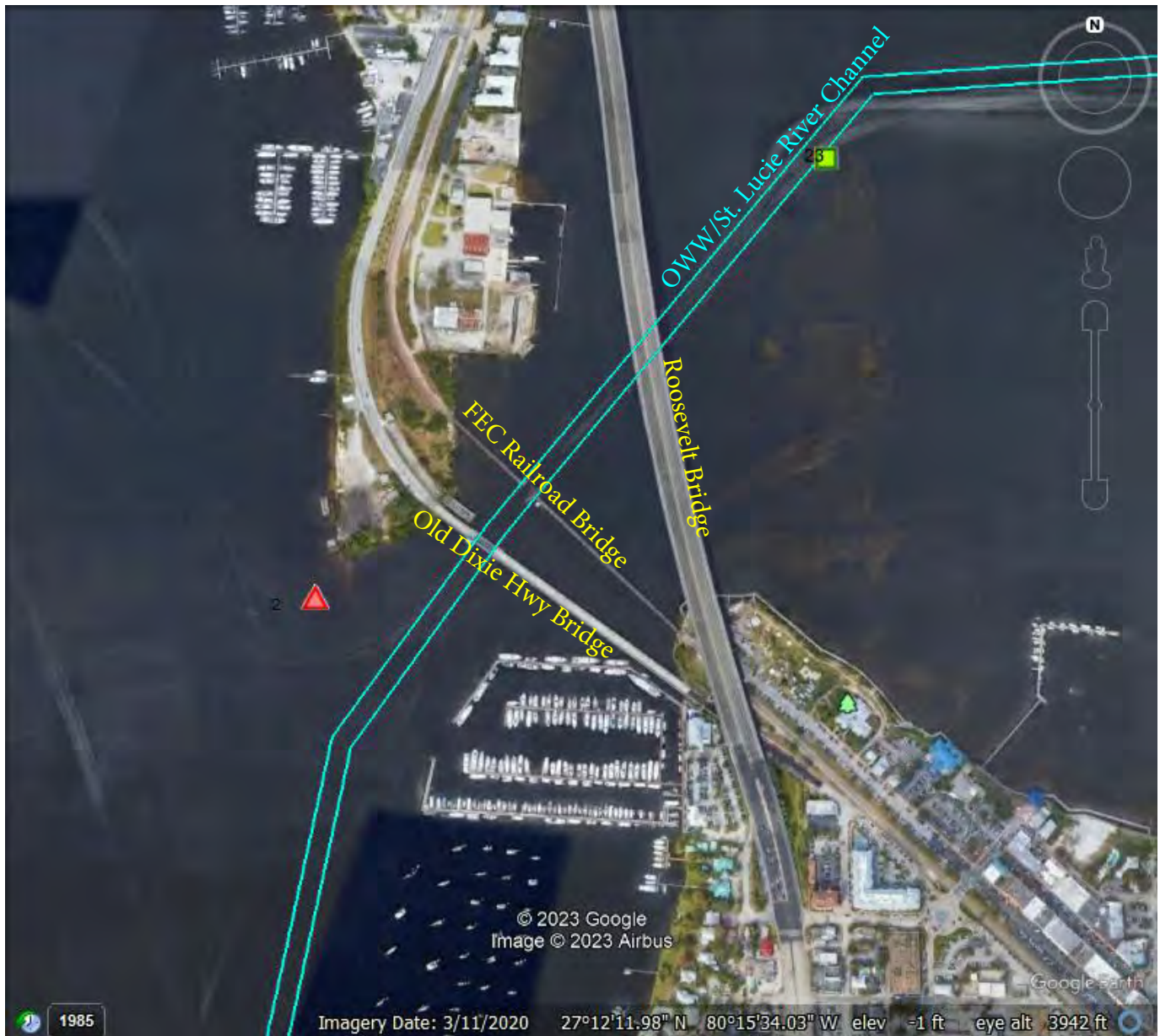
JANET ZIMMERMAN
 ASSISTANT EXECUTIVE
 DIRECTOR

The St. Lucie River Railroad Bridge replacement is critical for the long-term capacity and fluidity of freight rail operations and regional marine industry movements and intercity passenger rail. This bridge is approaching 100 years old and is the only remaining single-track segment on the entire Florida East Coast Railway (FECR) Miami to Jacksonville freight rail corridor. FIND has been presented the opportunity to partner with the City of Stuart, FECR and Brightline in applying for a United States Department of Transportation (USDOT) grant program to support the development and implementation of the St. Lucie River Railroad Bridge Replacement Project.

The FECR has applied for a Florida Department of Transportation (FDOT) Strategic Intermodal System (SIS) grant application to support the replacement of the St. Lucie River Railroad Bridge. The 2021 Infrastructure Investment and Jobs Act ("IIJA"), also known as the Bipartisan Infrastructure Law, provides \$1.2 trillion over fiscal years 2022 through 2026 in new Federal infrastructure investment. As part of its scope, the IIJA provides funds to the USDOT across two programs to invest in bridge projects of national or regional significance – the National Infrastructure Project Assistance grants program, found under 49 U.S.C. § 6701 (Mega) and the Nationally Significant Multimodal Freight and Highways Projects grants program, found at 23 U.S.C. § 117 (INFRA). Both are potential opportunities to seek funding that would support the replacement of the St. Lucie River Railroad Bridge. The Multimodal Project Discretionary Grant Opportunity Notice of Funding Opportunity ("NOFO"), which includes Mega and INFRA, was announced by USDOT on June 26, 2023. The City of Stuart and FIND, as public agencies, are eligible partners to apply and administer the grant.

Staff is recommending the Board support a resolution to authorize FIND to partner with the City of Stuart, Brightline, and FECR on a USDOT grant and if awarded, assist with grant implementation. The Resolution would also authorize FIND to transmit a letter in support of the SIS and USDOT grant applications, and to execute any documents associated with the application. The SIS grant and a future USDOT grant will be vital to establishing the funding to support the implementation of the project, which has significant transportation, marine, and economic impacts for the region and State of Florida.

OWW/St. Lucie Bridges, Stuart, Martin County, FL





**BEFORE THE CITY COMMISSION
CITY OF STUART, FLORIDA**

RESOLUTION NUMBER 43-2023

**A RESOLUTION OF THE CITY COMMISSION OF THE
CITY OF STUART, FLORIDA, SUPPORTING THE
FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT)
STRATEGIC INTERMODAL SYSTEM (SIS) APPLICATION
AND A USDOT GRANT APPLICATION FOR THE
REPLACEMENT OF THE ST. LUCIE RIVER RAILROAD
BRIDGE; PROVIDING FOR AN EFFECTIVE DATE; AND
FOR OTHER PURPOSES.**

* * * * *

WHEREAS, the Strategic Intermodal System (SIS) is both the federal and State of Florida's high priority network of transportation facilities important to the State's economy and mobility; and

WHEREAS, the SIS is the State's highest priority for transportation capacity investments and a primary focus for implementing the Florida Transportation Plan (FTP), the State's long-range transportation vision and policy plan; and

WHEREAS, the St. Lucie River Railroad Bridge replacement is critical for the long-term capacity and fluidity of freight rail operations and regional marine industry movements and intercity passenger rail; and

WHEREAS, the federal 2021 Infrastructure Investment and Jobs Act ("IIJA"), also known as the Bipartisan Infrastructure Law, provides \$1.2 trillion over fiscal years 2022 through 2026 in new

federal infrastructure investment. As part of its scope, the IJA provided funds to the USDOT across two programs to invest in bridge projects of national or regional significance – the National Infrastructure Project Assistance grants program, found under 49 U.S.C. § 6701 (Mega) and the Nationally Significant Multimodal Freight and Highways Projects grants program, found at 23 U.S.C. § 117 (Infrastructure for Rebuilding America or INFRA). Both are authorized funding sources that would support the replacement of the St. Lucie River Railroad Bridge and the City is an eligible applicant. The City has been informed that the Multimodal Project Discretionary Grant Opportunity Notice of Funding Opportunity (“NOFO”) and grant application requirements will become available from USDOT in Spring 2023. Brightline and/or FECR will be primarily responsible for preparing the application, and the City of Stuart (City), as a public agency, will be the applicant and will oversee the grant, if selected; and

WHEREAS, Florida East Coast Railway (FECR) will be seeking an FDOT SIS grant application to support the replacement of the St. Lucie River Railroad Bridge. This bridge is approaching 100 years old and is the only remaining single-track segment on the entire FECR Miami to Jacksonville freight rail corridor; and

WHEREAS, the City is able to partner with FECR and Brightline in applying for a USDOT grant program to support the development and implementation of the St. Lucie River Railroad Bridge Replacement Project; and

WHEREAS, the SIS grant and a future USDOT grant will be vital to establish the funding structure to support the implementation of the project, which has significant transportation and economic impacts for the City and the State of Florida; and

WHEREAS, by increasing the channel clearance with a new higher elevation drawbridge, up to 90% of vessel traffic will be able to pass without a bridge opening which will improve navigation without use of the drawbridge and with the reduction in bridge openings and increased capacity of

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Support FDOT's SIS Application & USDOT Grant for a new Railroad Bridge over the St. Lucie River

double tracking it will also provide public benefit to mariners and motorists and will reduce congestion on the existing roadway systems; and

WHEREAS, the City Commission of the City of Stuart supports the safe design and replacement of the current single-track bridge crossing the St. Lucie River.

NOW THEREFORE BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF STUART, FLORIDA, THAT:

SECTION 1: The foregoing precatory language is adopted as if set forth below.

SECTION 2: The City Commission encourages and supports the award of a SIS grant which is used for the design and implementation of a plan to replace the current 1933 single track railroad drawbridge with a new higher elevation double track drawbridge which will provide better access for boaters and less interruption to the motorists.

SECTION 3: The City of Stuart is authorized to partner with and/or be the applicant for the SIS and USDOT grants as described herein, and if awarded, to oversee grant implementation.

SECTION 4: The City Clerk is directed to transmit an executed copy of this Resolution, together with a transmittal letter in support of the SIS and USDOT grant applications to the Martin County Florida Legislative Delegation and the Florida Department of Transportation for their record and use, and to execute any additional documents associated with these applications.

SECTION 5: This Resolution shall become effective immediately upon its adoption.

Commissioner _____ offered the foregoing resolution and moved its adoption. The motion was seconded by Commissioner _____ and upon being put to a roll call vote, the vote was as follows:

TROY MCDONALD, MAYOR
BECKY BRUNER, VICE MAYOR
EULA R. CLARKE, COMMISSIONER
CHRISTOPHER COLLINS, COMMISSIONER
CAMPBELL RICH, COMMISSIONER

YES	NO	ABSENT	ABSTAIN

ADOPTED this ____ day of June, 2023.

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Support FDOT's SIS Application & USDOT Grant for a new Railroad Bridge over the St. Lucie River

ATTEST:

MARY R. KINDEL
CITY CLERK

TROY MCDONALD
MAYOR

APPROVED AS TO FORM
AND CORRECTNESS:

PAUL J. NICOLETTI
INTERIM CITY ATTORNEY


 THORN RUN PARTNERS

GOVERNMENT RELATIONS

July 7, 2023

Monthly Report for the Florida Inland Navigation District

TO: Mark Crosley, Executive Director
Janet Zimmerman, Assistant Executive Director

FROM: Jim Davenport, Partner

Congress returns on July 10th to kick off what is slated to be a very busy July work period. Lawmakers will look to make progress on several key "must-pass" items this month, starting with the fiscal year (FY) 2024 National Defense Authorization Act (NDAA) in the House next week. Additionally, FY 2024 appropriations markups are expected to resume in both chambers as Congress looks to pass all 12 funding bills by the end of the current fiscal year on September 30. Other notable policy items that could see congressional action this month include reauthorizations of several expiring policies and programs, including the Federal Aviation Administration (FAA), the Pandemic and All-Hazards Preparedness Act (PAHPA), the SUPPORT for Patients and Communities Act, and the National Flood Insurance Program (NFIP), among others.

Prior to the July 4th recess, the House Appropriations Committee marked up the Energy and Water Appropriations bill. The bill did not include the additional congressional directed spending requests for the Intracoastal Waterway submitted by Reps. Brian Mast and Bill Posey, but the IWW is still on track to receive \$4,054,000 proposed in the President's FY 24 budget request. We have no explanation at this point as to why additional funding for the IWW was not included in the Energy and Water bill, but we speculate that the Committee believed \$4+ million was sufficient funding for the IWW. In our mind, there would be no other reason for the Committee, which is now chaired by a Republican, to deny two funding requests made by Republican members. It's worth noting that we can still pursue FY 24 Corps workplan funding for the IWW. To that end, the House bill includes \$20 million for navigation maintenance, \$40 million for inland waterways and \$65 million for small, remote, or subsistence navigation. Though, once the House conferences with the Senate, those numbers will likely change.

On the Senate side, Senate Appropriations Chair Patty Murray (D-WA) and Ranking Member Susan Collins (D-ME) have pledged to undertake a bipartisan process to markup senate appropriations bills, and we expect the Senate Appropriations Committee to work on several bills in July. It seems likely the Senate will try to get all or most of the appropriations bills marked up before the start of August recess, which begins on July 28th and ends on September 5th.

Please contact me with any questions.