



BEACH RESTORATION: Ponte Vedra Beach, FL

Erosion Control Line Public Workshop & Public Hearing
October 26, 2023
sjcfl.us



PUBLIC WORKSHOP AGENDA



**Ponte Vedra Beach, FL
Beach Nourishment Project
Establishment of EROSION CONTROL LINE
St. Johns County, FL**

Public Workshop & Public Hearing

Thursday, October 26, 2023

6:00pm to 8:00pm

Location: 505 Guana River Rd.

Guana Tolomato Matanzas Research Reserve Visitor Center

NOTE: Meeting will be recorded.

PUBLIC WORKSHOP – AGENDA

Welcome	St. Johns County, FL (project sponsor)
Purpose of Workshop	FL DEP and County
Presentation of Proposed Project & ECL	FL DEP, County and Olsen Associates, Inc.
Questions and Answers	Moderated by FL DEP and County

PUBLIC HEARING – AGENDA (to immediately follow WORKSHOP)

Official Hearing Statements	Hearing Officer (FL DEP)
Presentation of Proposed ECL	County and Olsen Associates, Inc.
Public Comments	Moderated by Hearing Officer (FL DEP)
Closing Remarks	Hearing Officer (FL DEP)
Adjourn	

MEETING IS BEING RECORDED



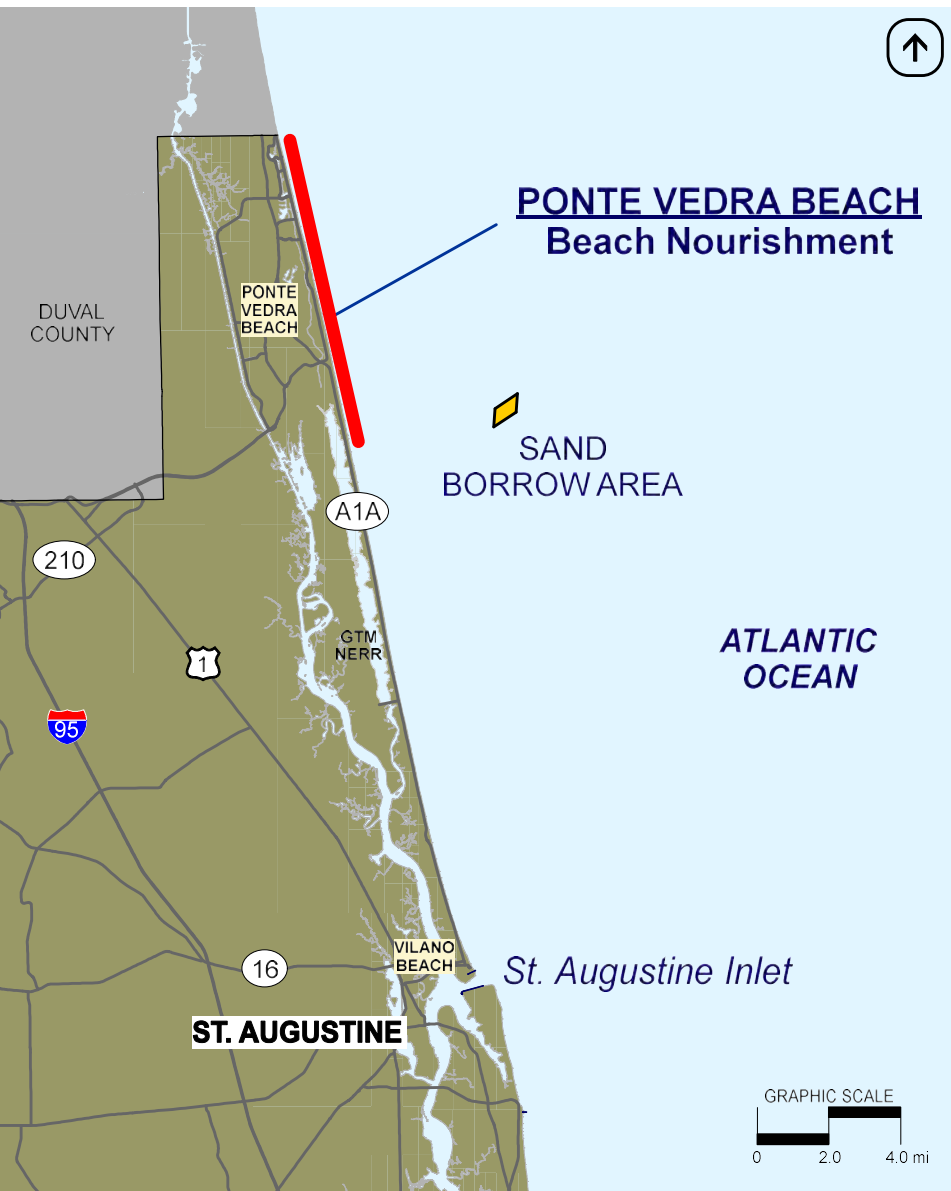
WELCOME & PURPOSE OF WORKSHOP

This Workshop is the public's opportunity to ask questions about the proposed erosion control line and the beach and dune project.



PROJECT DESCRIPTION





PROJECT LOCATION

Ponte Vedra Beach, FL

- Beach nourishment of 8.88 miles
- FDEP survey monument R-1 to R-46.2
- County line (R-1) to GTM (R-46.2)
- 2.0 million cubic yard placement volume
- Offshore borrow area





BEACH SAND PLACEMENT

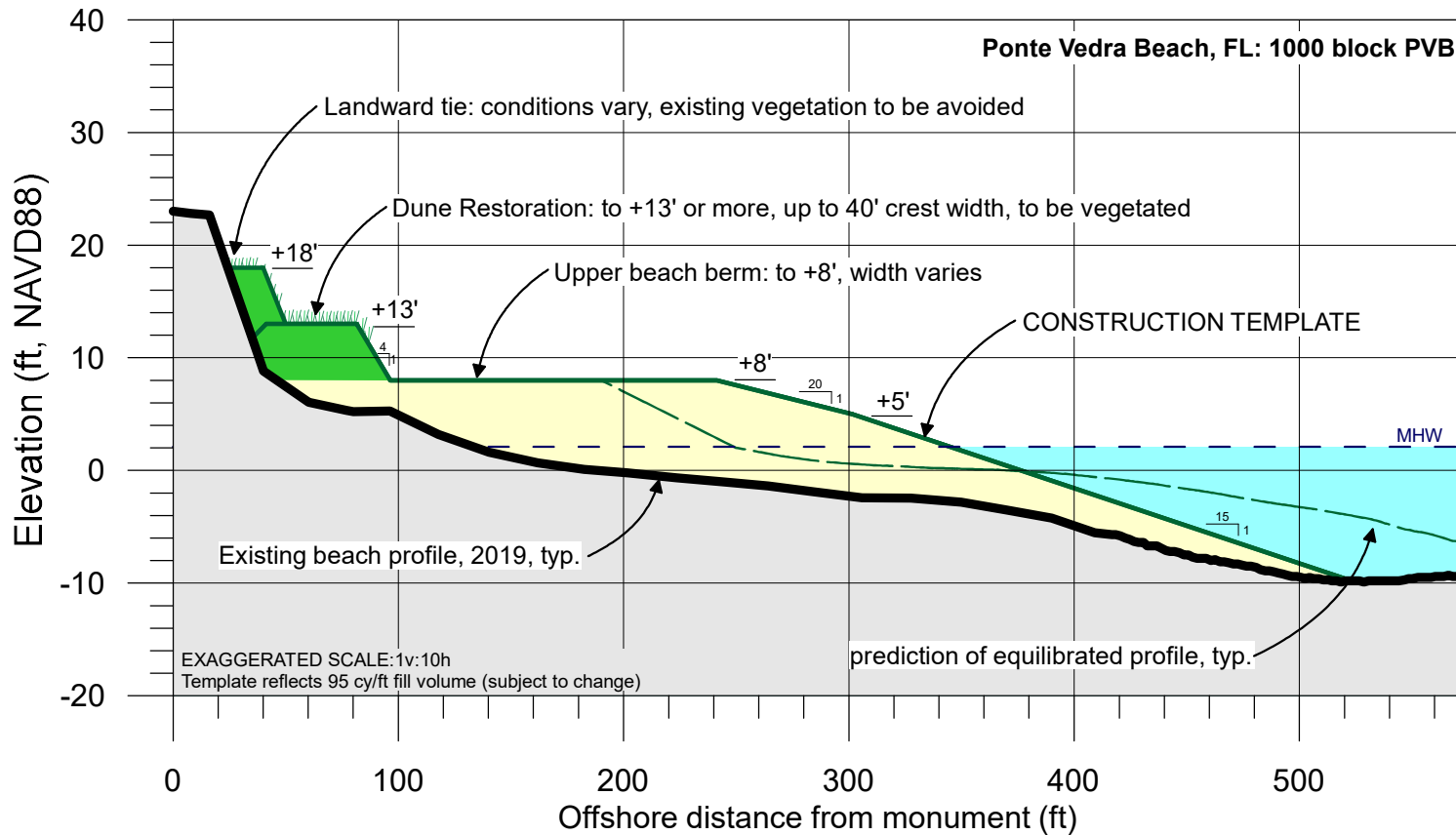
Placement Design

- Restore dunes and bring uniformity
- Provide resiliency for future erosion

Placement Objectives

- Restore storm-damaged dunes
- Provide storm protection to upland infrastructure
- Create additional environmental habitat
- Enhance recreational amenity value of the beach

TYPICAL DESIGN CROSS-SECTION

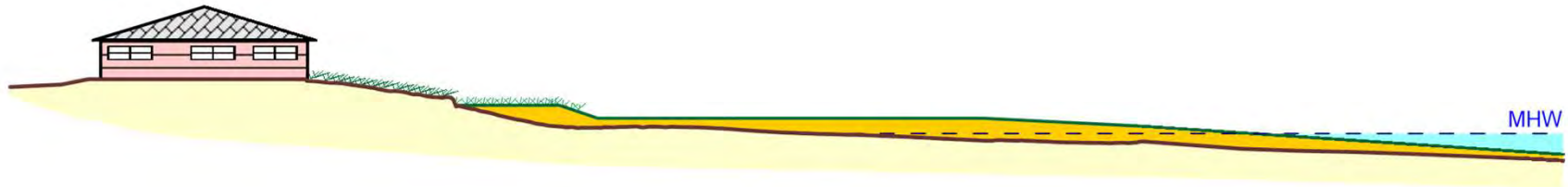


SIMPLIFIED CROSS-SECTION

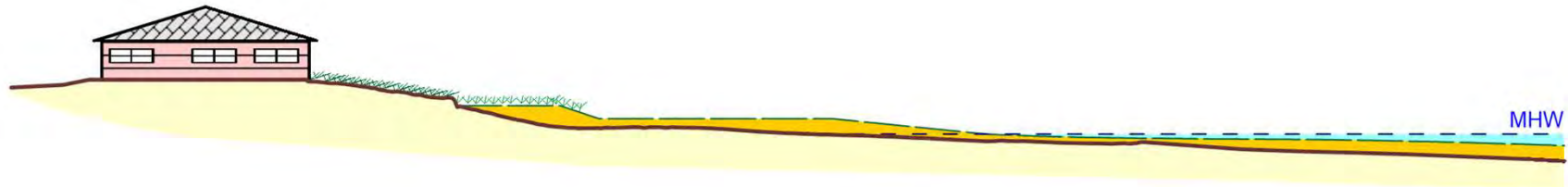
Pre-construction



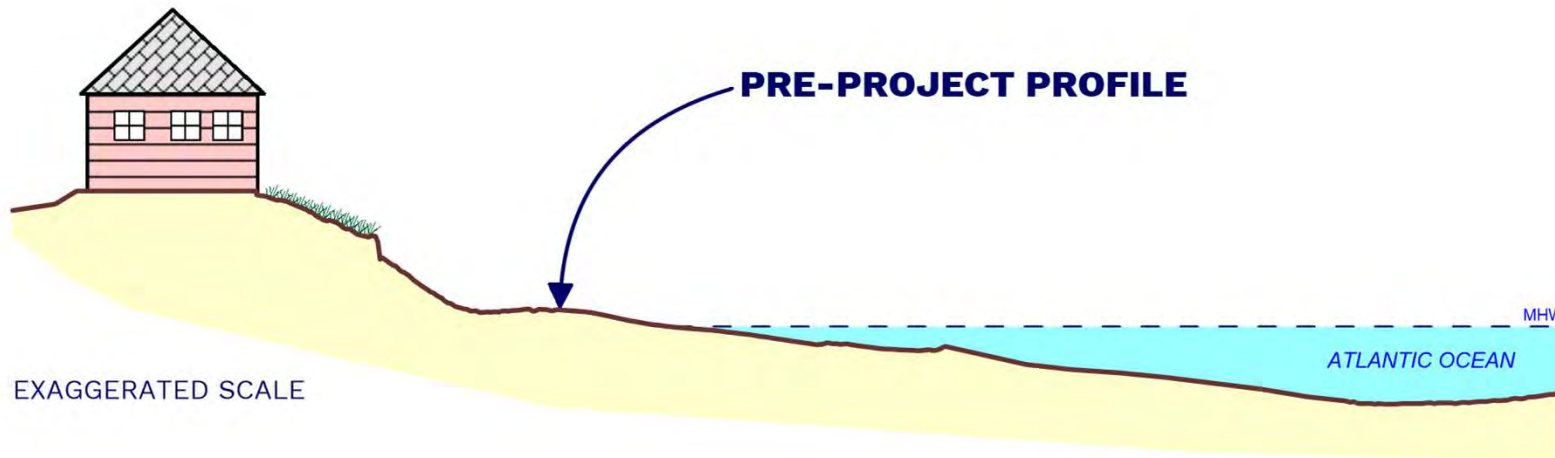
Post-construction



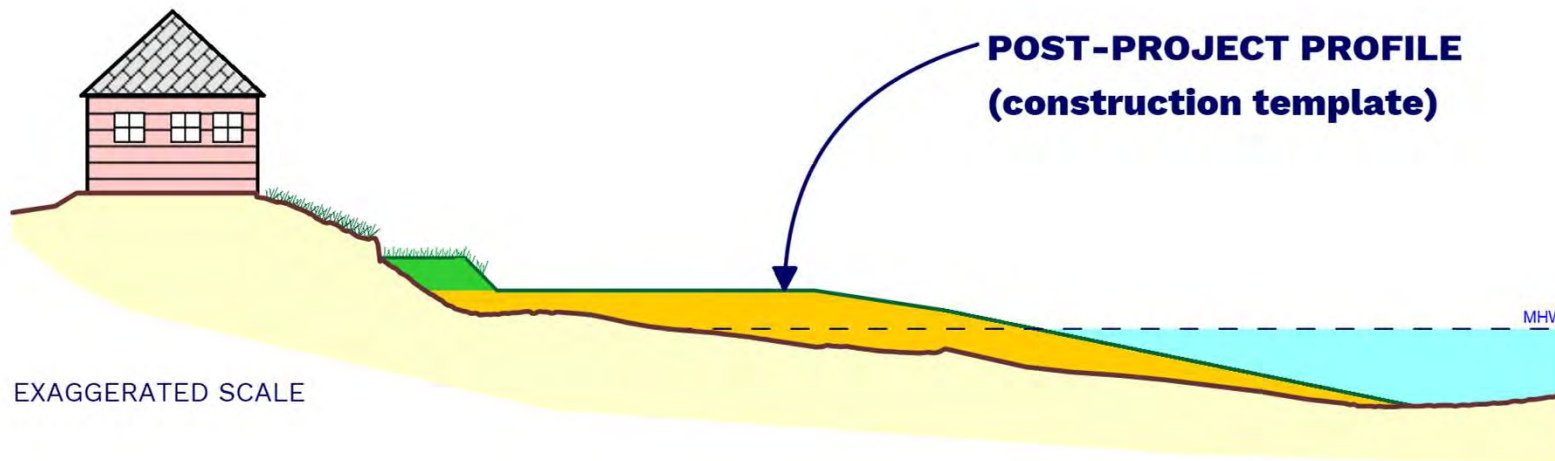
Post-equilibration



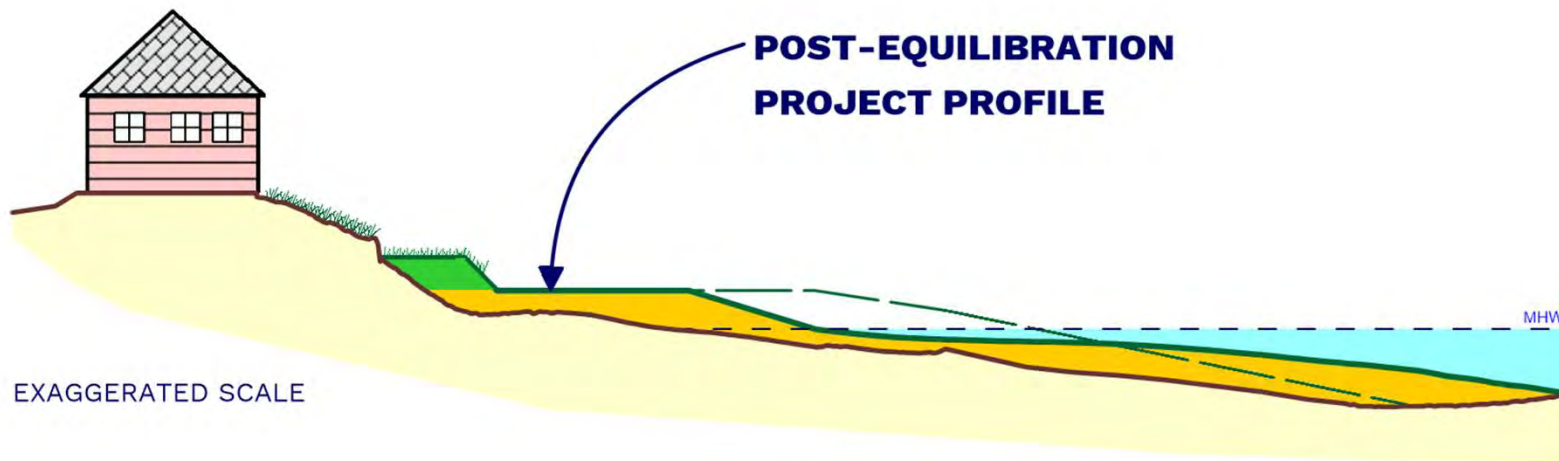
BEACH PROFILE EQUILIBRATION

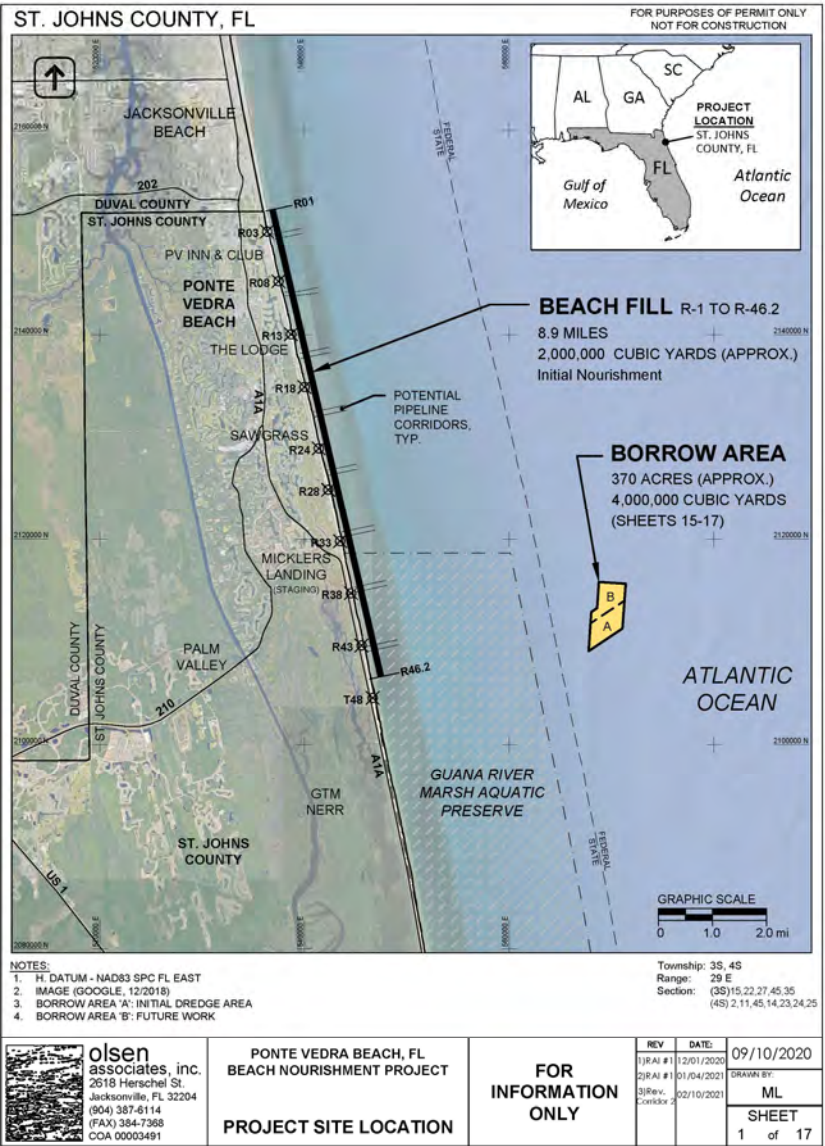


BEACH PROFILE EQUILIBRATION



BEACH PROFILE EQUILIBRATION





BEACH SAND BORROW AREA

Offshore Site in Federal Waters

- Roughly 4 miles offshore
- 196-acre site
- 10- to 15-ft excavation below existing seabed
- Over 2 million cubic yards to be excavated
- Delivered to shore through 8 different pipeline corridors



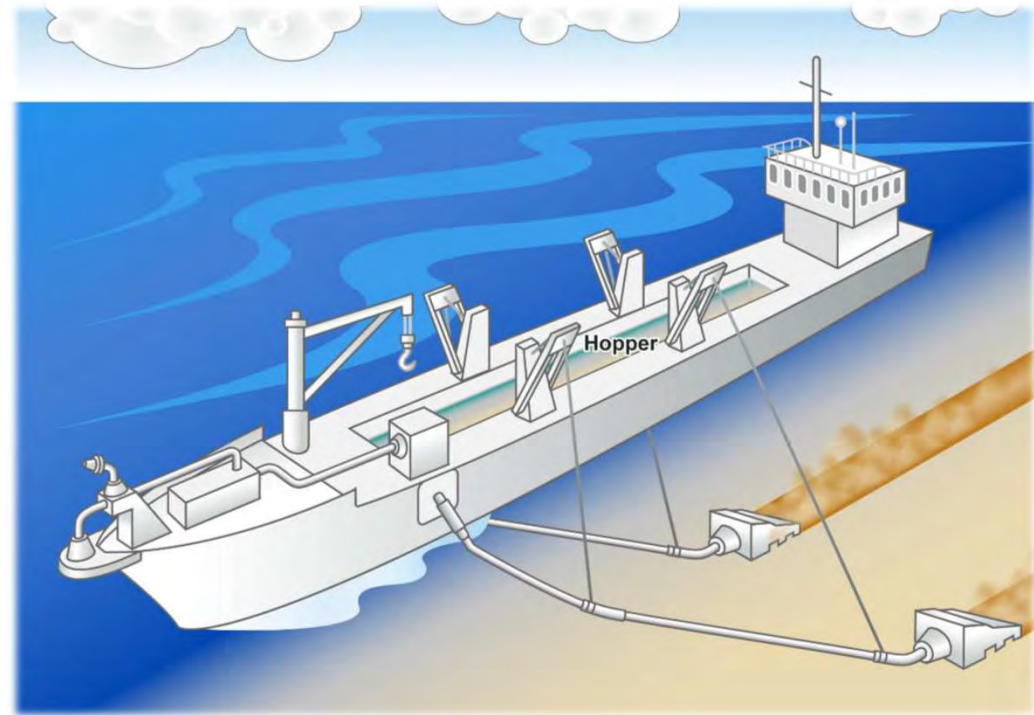
BEACH CONSTRUCTION & PRELIMINARY SCHEDULE



Beach Construction - Dredging

Trailing-suction hopper dredge

- > 2,500 cubic yards per load (dependent upon dredge used)
~166 truck loads of sand
- Approximately 800 round trips required at that rate
- Pump-out through 8 different pipeline locations along shore
- Protection of Endangered Species (inc. marine turtles, whales)



U.S. General Accounting Office

Beach Construction – Beach Fill

Bulldozers, loaders, and pipe

- Dune reconstruction permitted to +13 to +18 ft*
- Beach berm elevation permitted to +8 ft, up to 6 ft increase above current elevation
- 40 to 180 ft of increased beach width
- 200 to 600 ft per day, typ., of shoreline advance
- 2-4 days of construction activity in one area
- 1-4 weeks of shore pipe presence in one area
- Temporary beach access ramps over shore pipe



* Relative to NAVD88, North American Vertical Datum of 1988. NAVD88 is close to Mean Sea Level

TYPICAL COMPLETED BEACH FILL





PRELIMINARY SCHEDULE

Survey, Easements, ECL – in progress

- 1 - 3 months

Bid/Contracting Period

- 2 – 3 months (after project initiation)

Mobilization Period

- 2 months

Construction Period

- 5-6 months

PRESENTATION OF ECL



STATE INTEREST IN EROSION CONTROL

Florida Statute 161.088

- Declaration of public policy respecting beach erosion control and beach restoration and nourishment projects. - Because beach erosion is a serious menace to the economy and general welfare of the people of this state and has advanced to emergency proportions, it is hereby declared to be a necessary governmental responsibility to properly manage and protect Florida beaches fronting on the Atlantic Ocean, Gulf of Mexico, and Straits of Florida from erosion and that the Legislature make provision for beach restoration and nourishment projects, including inlet management projects that cost-effectively provide beach-quality material for adjacent critically eroded beaches.

WHY HAVE AN EROSION CONTROL LINE?

Florida Statute 161.101

- The Legislature recognizes that beach erosion is a statewide problem that does not confine its effects to local governmental jurisdictions and that beach erosion can be adequately addressed most efficiently by a state-initiated program of beach restoration and beach nourishment

Florida Statute 161.141

- Prior to beach erosion control projects in the State of Florida, an Erosion Control Line (ECL) must be established along the shoreline to define the property boundary between sovereign submerged lands (Public) and upland ownership (Private)

WHAT IS AN EROSION CONTROL LINE?

Florida Statute 161.151

- The ECL defines the boundary between private and public lands for beach restoration projects by surveying the mean high waterline (MHWL)

Florida Statute 161.161(4)

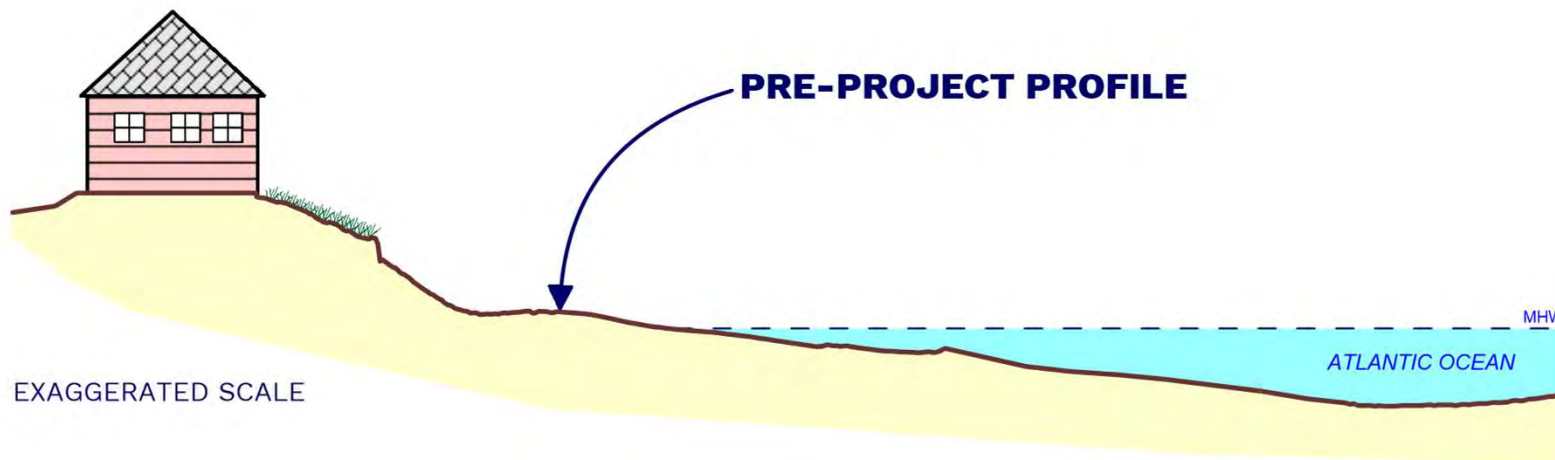
- A survey of the shoreline within the beach restoration project limits shall be conducted to locate the Erosion Control Line

Chapter 177 Part II, F.S. Coastal Mapping Act – defines Mean High Water Line

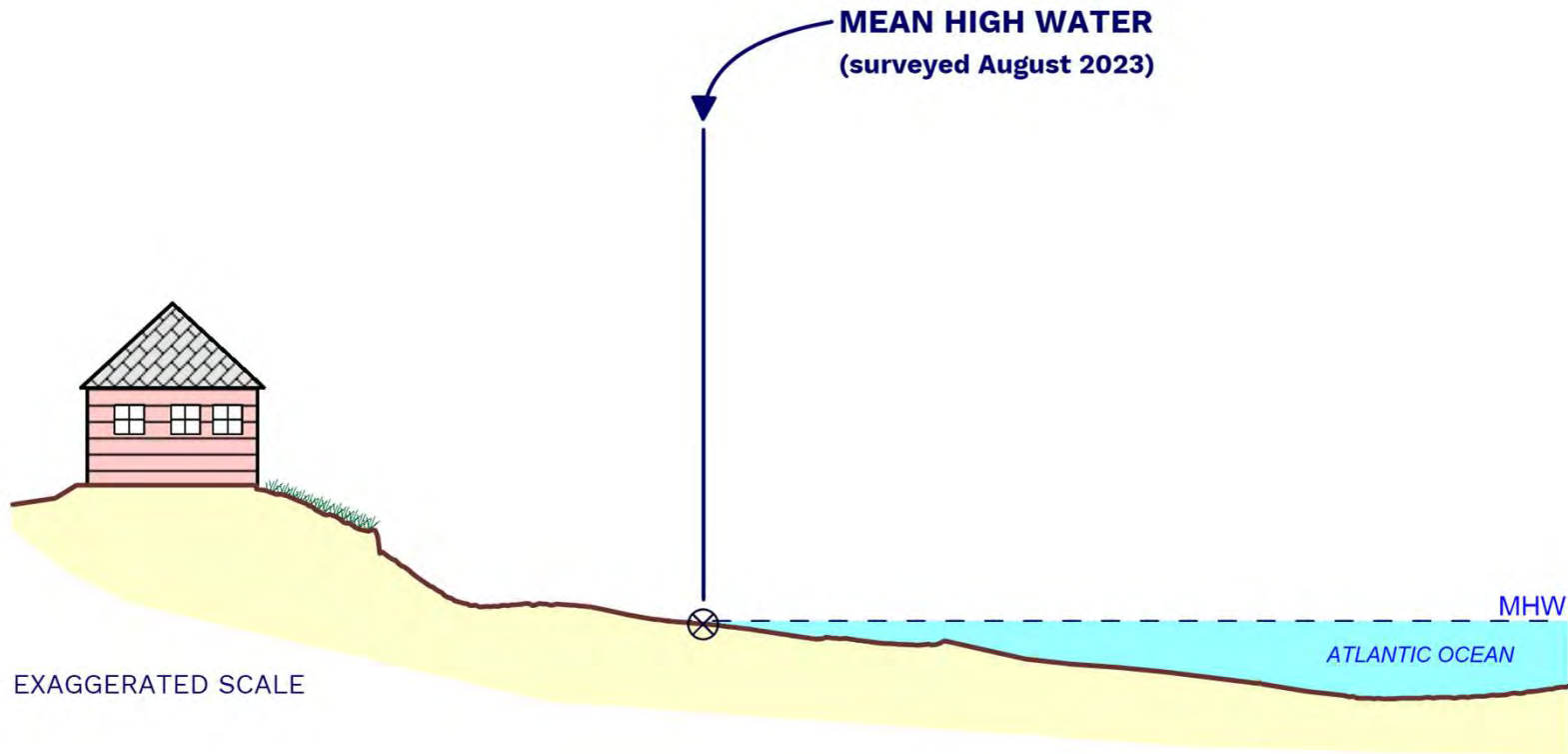
Chapter 253 F.S. Sovereign Submerged Lands



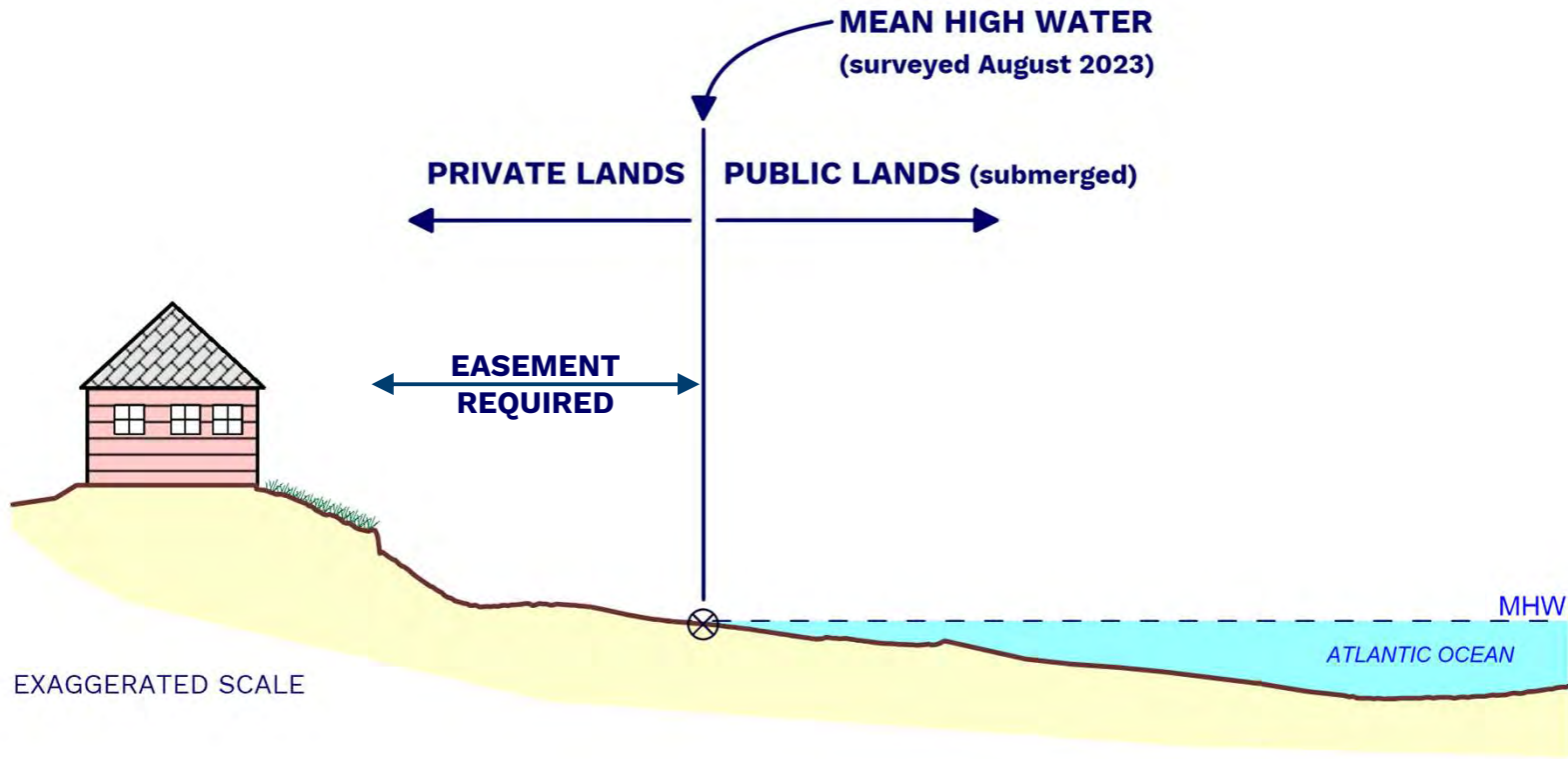
ECL ESTABLISHMENT – IN PROFILE



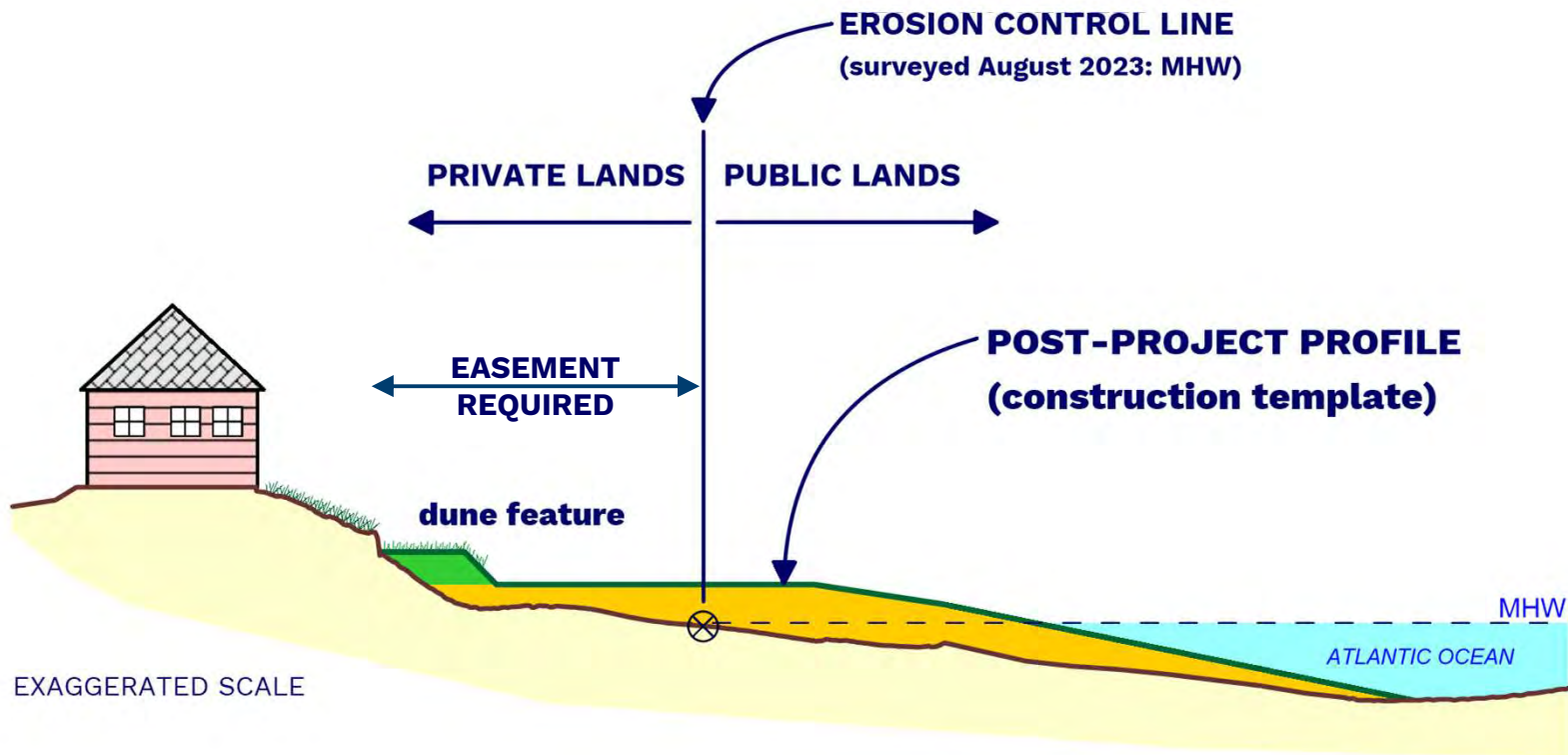
ECL ESTABLISHMENT – IN PROFILE



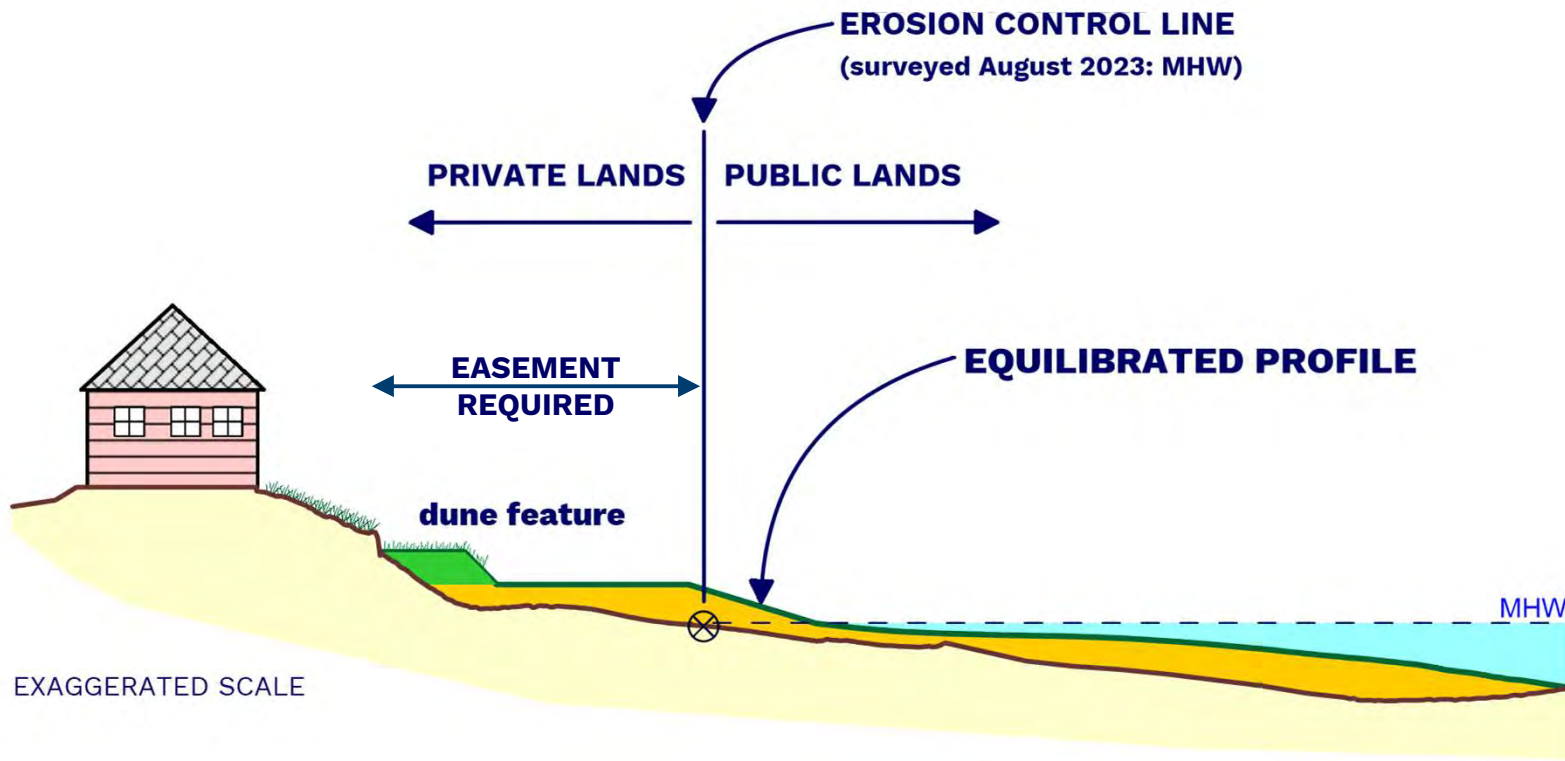
ECL ESTABLISHMENT – IN PROFILE



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ECL ESTABLISHMENT – IN PROFILE



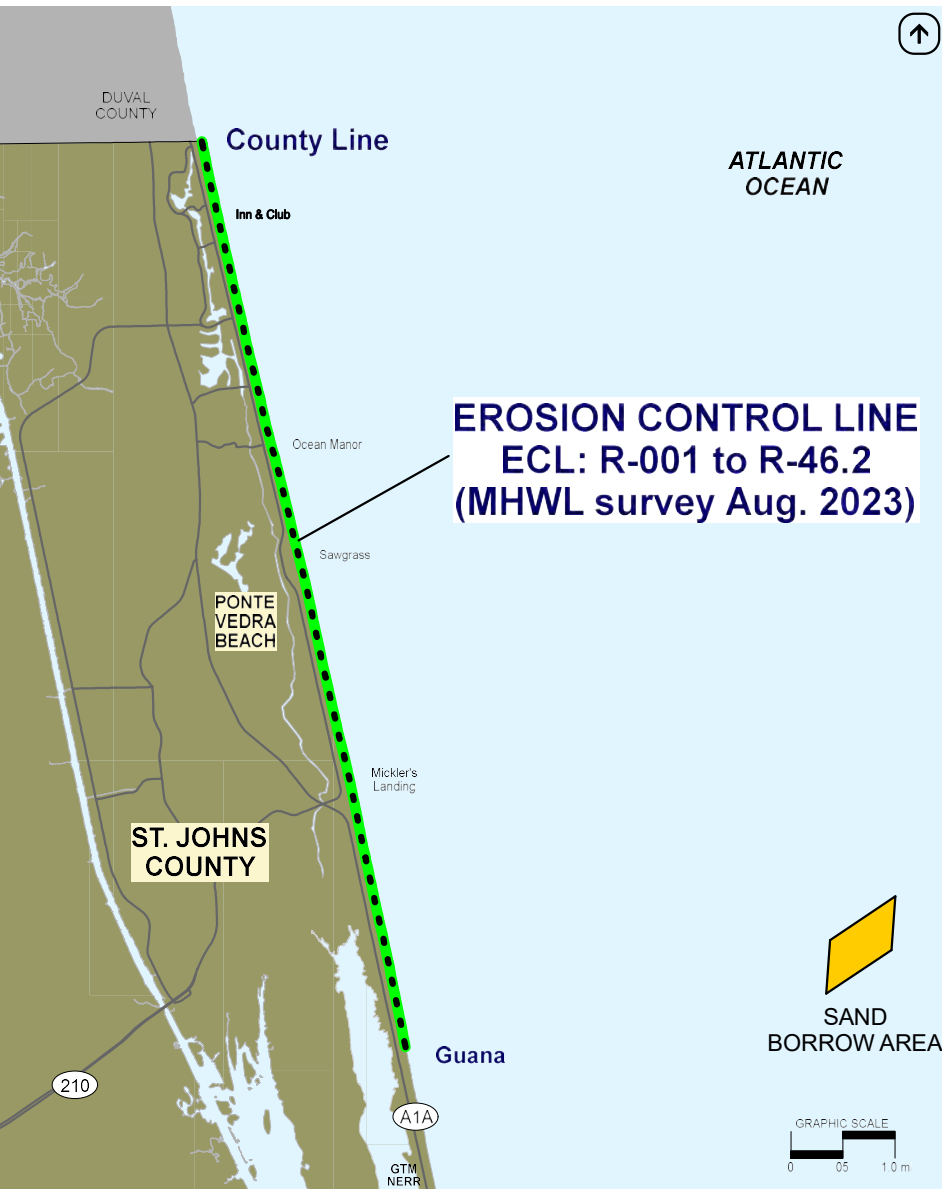
EROSION CONTROL LINES

- State Law requires the establishment of an Erosion Control Line (ECL) prior to construction of a beach nourishment project that will place sand seaward of the Mean High Water Line (MHWL).
- This process legally documents and fixes the boundary between upland property ownership and submerged lands of the state prior to the construction of the beach projects.
- **The establishment of an ECL will not take any property from upland owners**, but it will prevent future movement of the property line seaward of the ECL.
- The area landward of the ECL remains the property of the upland owner, irrespective of future beach erosion or accretion.
- Property seaward of the ECL will be public beach and upland owners' access will not be impaired.

EROSION CONTROL LINE (ECL) PROCESS

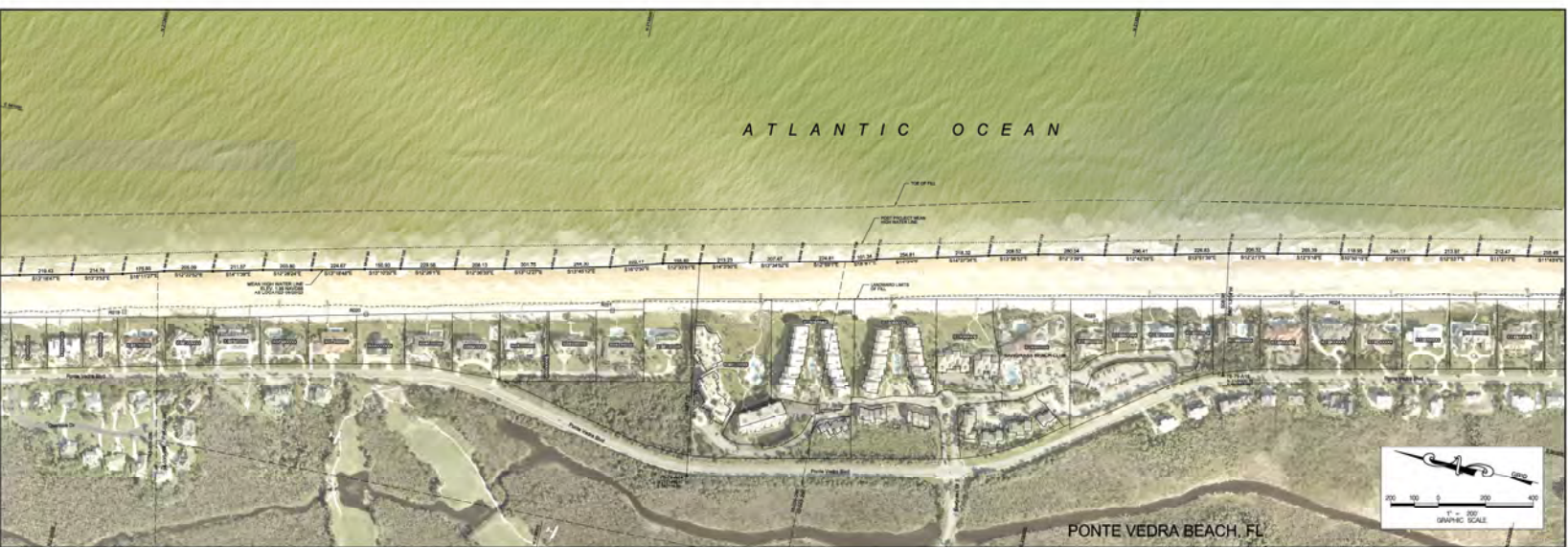
- The ECL is based on the Mean High Water Line (MHWL), professionally surveyed August 25-29, 2023.
- The MHWL elevation for the northern project area is +1.99 ft-NAVD88 and changes to +1.91 ft-NAVD88 at R-30. This elevation was provided by FDEP – Bureau of Survey and Mapping.
- The Ponte Vedra Beach MHWL Survey is 8.88 miles in length from R-01 to R-46.2.
- Public Workshop and Hearing – Noticed by mail, and publication in the St. Augustine Record and the Florida Administrative Register
- If the Board of Trustees (the State) approves the ECL, then they will develop a state resolution, and will record the state resolution and MHWL Survey at the County Clerk of Circuit Court.





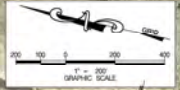
EROSION CONTROL LINE

- Entire Atlantic shoreline of Ponte Vedra Beach
- St. Johns / Duval County Line (R-01) to PVB boundary with the GTM Reserve (R-46.2)
- 8.88 miles +/-
- Surveyed August 25-29, 2023
- MHW Elevation: +1.99 ft NAVD88 (R-1 to R-30)
+1.91.ft NAVD88 (R-30 to R-46.2)



ATLANTIC OCEAN

PONTE VEDRA BEACH, FL



LEGEND

- △ FOUND SURVEY CONTROL POINT
- PROFILE MONITORING RANGE ORIGIN (R MONUMENT)
- ◆ MEAN HIGH WATER LINE POINT
- ◆ MEAN HIGH WATER LINE POINT
- ◆ MEAN HIGH WATER LINE POINT
- USACE U.S. ARMY CORPS OF ENGINEERS
- CGS GREAT AND GEODETIC SURVEY
- NOS NATIONAL OCEANIC SURVEY
- FL DEPT. OF NATURAL RESOURCES
- FLORIDA DEPARTMENT OF NATURAL RESOURCES
- PARCEL NUMBER
- MEAN HIGH WATER LINE POINT NUMBER
- SECTION TOWNSHIP RANGE
- POST CONSTRUCTION MEAN HIGH WATER LINE
- LANDWARD LIMITS OF FILL
- SEAWARD TOE OF FILL

PARCEL ID	OWNER NAME	PHYSICAL ADDRESS	MAILING ADDRESS
061225000	WALSH JAY L BARRABA G	775 PONTE VEDRA BLVD	775 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	MILLERSON WILENE B	775 PONTE VEDRA BLVD	801 WYMAN AVE SUITE 300 SILVER SPRING, MD 20910
061225000	WOLF DALE & REVOC TRUST D-3-B	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	ALEMPY KEVIN JACQUES LIVING TR	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	SCOTLAND WYOM B	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELANEY DAVID P BLJUAN E	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	SPRANTZMAN LEONARD A JANETTE N	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELGADO JOHN W QUALIFIED PERSONA	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	HAGAN WILLIAM FRANCIS	801 PONTE VEDRA BLVD	PO BOX 1789, PONTE VEDRA BEACH, FL 32084
061225000	SMITH NICHOLE L JILLIAN M	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	MCMILLAN LINDA M & RUTHERFORD	801 PONTE VEDRA BLVD	PO BOX 360, PONTE VEDRA BEACH, FL 32084
061225000	AMALFI LAND TRUST	801 PONTE VEDRA BLVD	818 NORTH ALTA STE 204, PONTE VEDRA BEACH, FL 32082
061225000	POUCHOIS BRENDA MARIE JANIS COMPANY	801 PONTE VEDRA BLVD	7940 N.W. 10TH BLVD, MIAMI GARDENS, FL 33157
061225000	SC ANTON HENRY REV TRUST	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	PUB RENTAL PROPERTY LAND TRUST	801 PONTE VEDRA BLVD	2400 SEMINOLE RD, ATLANTIC BEACH, FL 32233
061225000	HAINES JAMES WALTER	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	WINDMERE CONDO	801 SPINNAMERS BEACH DR	4200 MARSH LANDING BLVD SUITE 200, LACKLANDVILLE BEACH, FL 32250
061225000	SPINNAMERS BEACH II CONDO	801 SPINNAMERS BEACH DR	5455 ALA SOUTH SUITE 3, ST AUGUSTINE, FL 32080
061225000	SPINNAMERS BEACH CONDO	801 SPINNAMERS BEACH DR	5455 ALA SOUTH SUITE 3, ST AUGUSTINE, FL 32080
061225000	SURF VILLAS CONDO	801 SUMMER PL	10034 1/2 CLUB DR, PONTE VEDRA BEACH, FL 32082
061225000	SANJUAN COUNTY CLUB INC	801 SUMMER PL	10034 1/2 CLUB DR, PONTE VEDRA BEACH, FL 32082
061225000	FOSTER JAMES SUSANNA PARTNER ET	1 OCEAN RIDGE CT	7010 OLD MARKET LANE, HASTONVILLE, KY 40429
061225000	VEDRA VILLAGE	1 OCEAN RIDGE CT	7234 LANC ASTR PIKE SUITE 300A, MCCATSON, DE 19307
061225000	ESTRINE JACQUELINE	1 OCEAN RIDGE CT	1 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	DE MARLY JONAS ESTERCEABLE TRUS	1 OCEAN RIDGE CT	1 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	BLUE WATER PUB LAND TRUST D-4	895 PONTE VEDRA BLVD	4 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	FRASER GORDON DE PABERLA M	895 PONTE VEDRA BLVD	895 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	BATTLE WILLIAM PATRICK ALICE A	895 PONTE VEDRA BLVD	895 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELGADO GERARDO FAMILY TRUST	901 PONTE VEDRA BLVD	901 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELLA LUNA TONY AND GARY LIVING	901 PONTE VEDRA BLVD	901 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	BROWN G OWEN, CHERYL CASEY	909 PONTE VEDRA BLVD	909 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	JANGARD JOSEPH LUSAN M	911 PONTE VEDRA BLVD	911 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES

POINT	NORTHING	EASTING	ELEVATION
MHW 92	2134157.27	540377.44	1.99
MHW 93	2134159.66	540377.84	1.99
MHW 94	2134190.48	540426.39	1.99
MHW 95	2133791.60	540445.42	1.99
MHW 96	2133581.39	540518.39	1.99
MHW 97	2133176.03	540570.67	1.99
MHW 98	2133177.03	540614.69	1.99
MHW 99	2132958.40	540664.43	1.99
MHW 100	2132811.44	540700.83	1.99
MHW 101	2132817.24	540705.36	1.99
MHW 102	2132814.13	540705.70	1.99
MHW 103	2132817.72	540843.79	1.99
MHW 104	2132905.43	540866.97	1.99
MHW 105	2131736.89	540961.16	1.99
MHW 106	2131505.01	540995.07	1.99
MHW 107	2131378.17	541048.93	1.99
MHW 108	2131176.50	541095.54	1.99
MHW 109	2130973.44	541148.05	1.99
MHW 110	2130865.12	541177.64	1.99
MHW 111	2130613.94	541230.40	1.99
MHW 112	2130402.00	541298.53	1.99
MHW 113	2130200.32	541344.78	1.99
MHW 114	2129926.47	541403.30	1.99
MHW 115	2129611.93	541466.58	1.99
MHW 116	2129412.11	541523.89	1.99
MHW 117	2129215.57	541567.02	1.99
MHW 118	2128998.06	541623.40	1.99
MHW 119	2128839.23	541664.97	1.99
MHW 120	2128600.61	541696.77	1.99
MHW 121	2128381.03	541744.49	1.99
MHW 122	2128183.79	541788.67	1.99

SURVEY SITE CONTROL

FOUND NOS PUBLISHED SURVEY CONTROL

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
SI GPS 1 19	2123180.20	541215.33	5.72	SIC-FL	Brass Disk
COBE-37 (RTK BASE)	2154788.54	535416.97	10.49	USACE	Brass Disk
SI 121 19 (RTK BASE)	2151214.84	537720.07	10.57	CGS	Brass Disk
972 0091 A	2103057.33	537844.55	9.06	NOS	SS Rod
Z 122 1970 (RTK BASE)	2104565.87	546389.14	20.14	CGS	Brass Disk

VALUES OBTAINED ARE NOS PUBLISHED

FOUND NOS "A" MONUMENTS

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
78 79 A50	2151950.63	535678.30	9.30	DNR	Brass Disk
78 79 A52	2149208.08	536704.83	13.24	DNR	Brass Disk
78 79 A54	5102648.47	540845.09	8.88	DNR	Brass Disk
78 79 A55	2129320.76	542022.32	18.52	DNR	Brass Disk

VALUES UNPUBLISHED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY

Refer to Sheet No. 1 for Surveyor Notes.

HISTORIC BEACH MONITORING PROFILE ORIGIN

DESIGNATION	NORTHING	EASTING
RO119	2133909.22	540274.03
RO120	2133913.12	540489.53
RO121	2131901.40	540725.95
RO122	2130897.61	540791.80
RO123	2129903.00	541123.61
RO124	2129007.22	541401.43

DATE	BY	REVISION

Project Title:
**Mean High Water Line Survey
 and Proposed Erosion Control Line
 St. Johns County R-01 to R-46.2**

Arc-Surveying & Mapping, Inc.
 Professional Hydrographers • Hydrologists • Surveyors
 3002 S.W. 22nd St.
 Jacksonville, FL 32216
 904-384-1337



LS No. 3887
 Ocean Bv. RLS
 Scale: 1" = 200'
 Plot Date: 10/19/2023
 Client: City of Ponte Vedra
 File Name: MHW
 ARC Project No.: 23-10
 0 KEY 5 OF 9





Ponte Vedra Beach Restoration Project

PONTE VEDRA BEACH RESTORATION PROJECT

Announcements

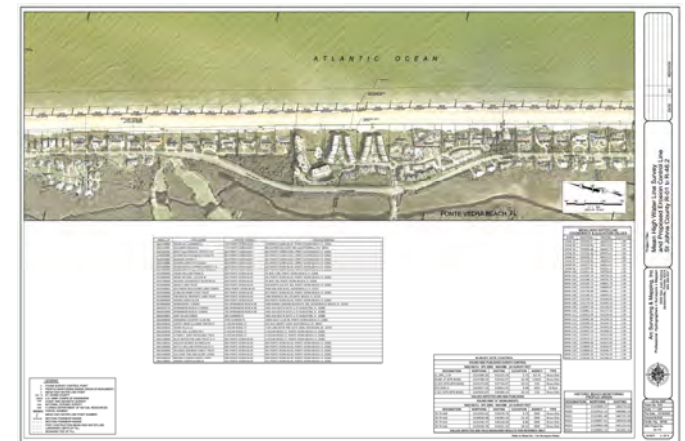
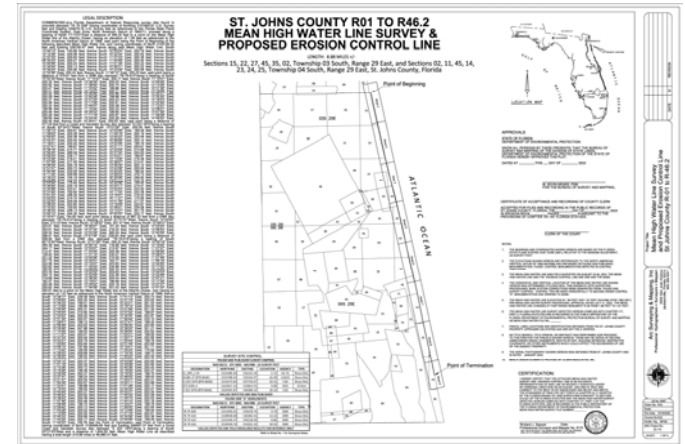
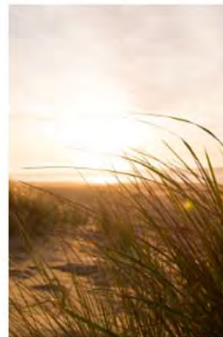
Upcoming Meetings

- ECL Workshop Thursday, October 26, 6-8 pm at GTMNERR, 505 Guana River Rd.
 - The purpose of this meeting is for the Florida Department of Environmental Protection to consider the location of a proposed Erosion Control Line (ECL) in Ponte Vedra Beach, FL. This workshop is the public's opportunity to ask questions about the proposed establishment of the ECL, and to ~~comment on~~ speak in support of, object to, and submit for consideration materials relevant to the proposed ECL. **Proposed Erosion Control Line Map**

Previous Meetings

- Open House public meetings were held on October 2, and October 10, 6-8pm at the Ponte Vedra Concert Hall to discuss this project. **Beach Nourishment Community Meeting 10/2/2023 - YouTube and Meeting Presentation**

Coastal Restoration



<https://www.sjcfcl.us/CoastalProjects/pontevedra.aspx>



St. Johns County Coastal Management
904-209-0260
coastalprojects@sjcfl.us
sjcfl.us/coastalprojects/

PUBLIC HEARING



PUBLIC HEARING AGENDA



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Beach Nourishment Project
Establishment of EROSION CONTROL LINE
St. Johns County, FL**

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Questions and Answers	Moderated by FL DEP and County

PUBLIC HEARING – AGENDA (to immediately follow WORKSHOP)

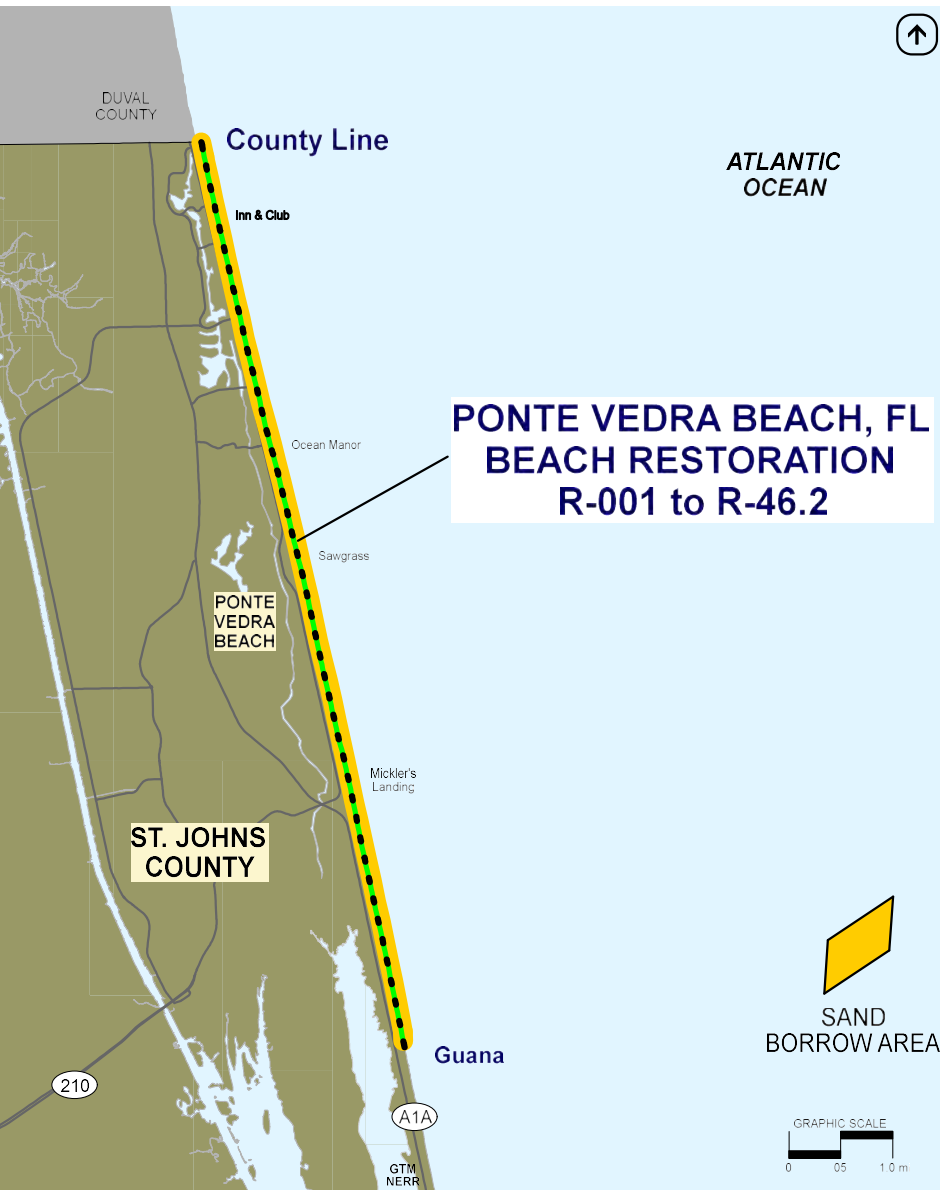
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PURPOSE OF HEARING

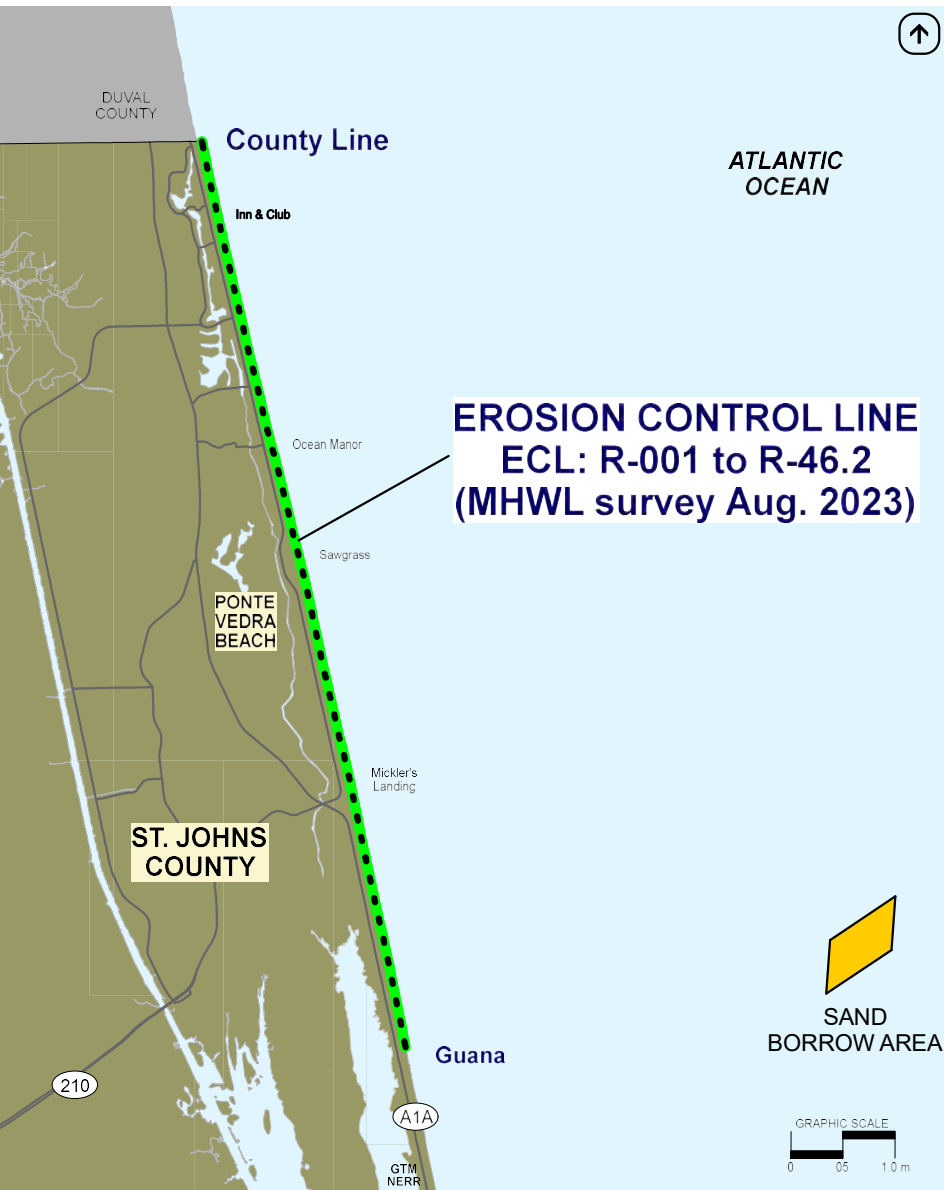
- This Hearing is the public's opportunity to comment on, speak in support of, object to, and submit for consideration materials relevant to the methodology used for surveying the Mean High Water Line and locating the proposed Erosion Control Line.
- The Hearing Officer will read a formal statement now concerning this ECL hearing.
- There will be no question/answer session.



PROJECT LOCATION

Ponte Vedra Beach, FL

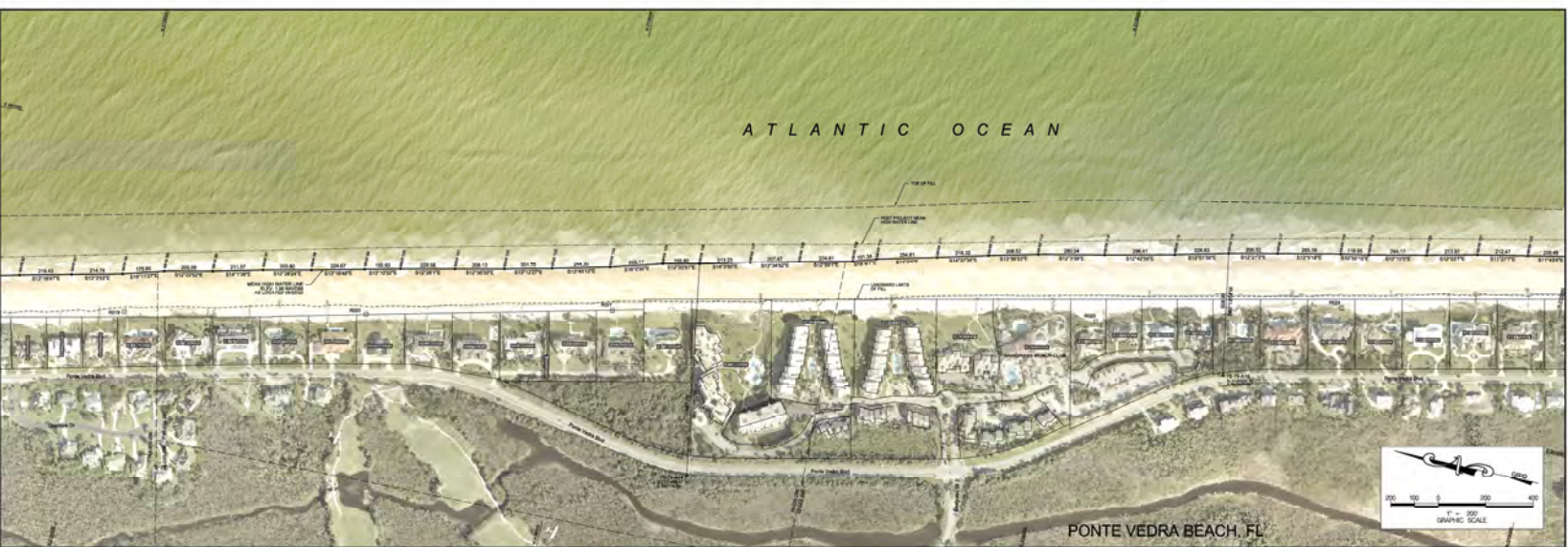
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- FDEP survey monument R-1 to R-46.2
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EROSION CONTROL LINE

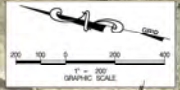
- Entire Atlantic shoreline of Ponte Vedra Beach
- St. Johns / Duval County Line (R-01) to PVB boundary with the GTM Reserve (R-46.2)
- 8.88 miles +/-
- MHW Elevation: +1.99 ft NAVD88 (R-1 to R-30)
+1.91.ft NAVD88 (R-30 to R-46.2)
- Surveyed August 25-29, 2023
- Arc Surveying & Mapping, Inc.





ATLANTIC OCEAN

PONTE VEDRA BEACH, FL



LEGEND

- △ FOUND SURVEY CONTROL POINT
- PROFILE MONITORING RANGE ORIGIN (R MONUMENT)
- ◆ MEAN HIGH WATER LINE POINT
- ◆ PROPOSED EROSION CONTROL LINE POINT
- SECTION TOWNSHIP RANGE
- SECTION RANGE
- SECTION TOWNSHIP-RANGE
- SECTION RANGE
- LANDWARD LIMITS OF FILL
- SEAWARD TOE OF FILL

PARCEL ID	OWNER NAME	PHYSICAL ADDRESS	MAILING ADDRESS
061225000	WALSH JAY L BARRABA G	775 PONTE VEDRA BLVD	775 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	MILLERSON WILENE B	775 PONTE VEDRA BLVD	801 WYMAN AVE SUITE 300 SILVER SPRING, MD 20910
061225000	WOLF DALE & REVOC TRUST D-3-D	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	ALEMPY KEVIN JACQUES LIVING TR	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	SCOTTS WYOM B	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELANEY DAVID P BLJUAN E	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DRUMETZMAN LEONARD A JANETTE N	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELGADO JOHN W QUALIFIED PERSONA	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	HAGAN WILLIAM FRANCIS	801 PONTE VEDRA BLVD	PO BOX 1789, PONTE VEDRA BEACH, FL 32084
061225000	SMITH NICHOLE L T JILL M	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	MCMILLAN LINDA M & RUTHERFORD	801 PONTE VEDRA BLVD	PO BOX 360, PONTE VEDRA BEACH, FL 32084
061225000	AMALFI LAND TRUST	801 PONTE VEDRA BLVD	818 NORTH ALTA STE 204, PONTE VEDRA BEACH, FL 32082
061225000	POUCHOIS BRENDA MARIE JANIS COMPANY	801 PONTE VEDRA BLVD	7940 N.W. 10TH AVE SUITE 100, MIAMI, FL 33157
061225000	SC ANTON HENRY REV TRUST	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	PUB RENTAL PROPERTY LAND TRUST	801 PONTE VEDRA BLVD	2400 SEMINOLE RD, ATLANTIC BEACH, FL 32233
061225000	HAINES JAMES WALTER	801 PONTE VEDRA BLVD	801 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	WINDMERE CONDO	801 SPINNAMERS BEACH DR	4200 MARSH LANDING BLVD SUITE 200, LACKONVILLE BEACH, FL 32250
061225000	SPINNAMERS BEACH II CONDO	801 SPINNAMERS BEACH DR	5405 ALA SOUTH SUITE 3, ST AUGUSTINE, FL 32080
061225000	SPINNAMERS BEACH CONDO	801 SPINNAMERS BEACH DR	5405 ALA SOUTH SUITE 3, ST AUGUSTINE, FL 32080
061225000	SURF VILLAS CONDO	801 SUMMER PL	10034 SOLE L LANE DR, PONTE VEDRA BEACH, FL 32082
061225000	SANJUAN COUNTY CLUB INC	801 SUMMER PL	305 OLD MARKET LANE, HASTONVILLE, KY 40429
061225000	FOSTER JAMES SUSANNA PARTNER ET	1 OCEAN RIDGE CT	7234 LANC ASTER PIKE SUITE 300A, MCCATSON, DE 19307
061225000	VEDRA VILLAGE	1 OCEAN RIDGE CT	1 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	ESTRINE JACQUELINE	1 OCEAN RIDGE CT	1 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	DE MARLY JOSEF ESTERABILE TRUS	1 OCEAN RIDGE CT	4 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	BLUE WATER PUB LAND TRUST D-4	895 PONTE VEDRA BLVD	4 OCEAN RIDGE CT, PONTE VEDRA BEACH, FL 32082
061225000	FRASER GORDON DE PABERLA M	895 PONTE VEDRA BLVD	895 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	BATTLE WILLIAM PATRICK ALICE A	895 PONTE VEDRA BLVD	895 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELGADO GERARDO FAMILY TRUST	901 PONTE VEDRA BLVD	901 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	DELLA LUNA TONY AND ANNE WYNN LIVING	901 PONTE VEDRA BLVD	901 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	BROWN S CHEN, CHERYL CASEY	909 PONTE VEDRA BLVD	909 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061225000	JANGARD JOSEPH LUSAN M	911 PONTE VEDRA BLVD	911 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

SURVEY SITE CONTROL

FOUND NOS PUBLISHED SURVEY CONTROL

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
SI GPS 1 19	2123180.20	541215.83	5.72	SIC-FL	Brass Disk
COBE-37 (RTK BASE)	2154788.54	535416.97	10.49	USACE	Brass Disk
SI 121 19 (RTK BASE)	2154721.84	537720.07	10.57	CGS	Brass Disk
972 0091 A	2160057.33	537844.55	9.06	NOS	SS Rod
Z 122 1970 (RTK BASE)	2104565.87	546389.14	20.14	CGS	Brass Disk

VALUES UNPUBLISHED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY

Refer to Sheet No. 1 for Surveyor Notes.

MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES

POINT	NORTHING	EASTING	ELEVATION
MHW 92	2134159.66	540377.84	1.99
MHW 93	2134159.66	540377.84	1.99
MHW 94	2134159.68	540426.39	1.99
MHW 95	2133791.60	540475.42	1.99
MHW 96	2133581.39	540518.39	1.99
MHW 97	2133176.03	540570.67	1.99
MHW 98	2133176.03	540614.69	1.99
MHW 99	2132958.40	540664.43	1.99
MHW 100	2132811.44	540700.83	1.99
MHW 101	2132817.24	540700.36	1.99
MHW 102	2132814.13	540700.79	1.99
MHW 103	2132817.72	540843.79	1.99
MHW 104	2132905.43	540866.97	1.99
MHW 105	2131736.89	540961.16	1.99
MHW 106	2131505.01	540995.07	1.99
MHW 107	2131378.17	541048.93	1.99
MHW 108	2131176.50	541095.54	1.99
MHW 109	2130972.44	541148.05	1.99
MHW 110	2130865.12	541177.64	1.99
MHW 111	2130613.94	541230.40	1.99
MHW 112	2130402.00	541298.53	1.99
MHW 113	2130200.32	541344.79	1.99
MHW 114	2129926.47	541403.30	1.99
MHW 115	2129611.93	541466.58	1.99
MHW 116	2129412.11	541523.89	1.99
MHW 117	2129215.57	541567.02	1.99
MHW 118	2128998.06	541623.40	1.99
MHW 119	2128839.23	541644.97	1.99
MHW 120	2128600.61	541696.77	1.99
MHW 121	2128381.03	541744.49	1.99
MHW 122	2128183.79	541786.67	1.99

HISTORIC BEACH MONITORING PROFILE ORIGIN

DESIGNATION	NORTHING	EASTING
RO119	2133909.22	540274.03
RO120	2133913.12	540489.53
RO121	2131901.40	540725.95
RO122	2130897.61	540791.80
RO123	2129903.00	541123.61
RO124	2129007.22	541401.43

Project Title: Mean High Water Line Survey and Proposed Erosion Control Line St. Johns County R-01 to R-46.2

Arc-Surveying & Mapping, Inc. Professional Hydrographers • Registered Professional Surveyors • License No. 22216 Jacksonville, Florida 32216

DATE: _____ BY: _____ REVISION: _____

Sheet No. 0087
Drawn By: RLS
Scale: 1" = 200'
Plot Date: 10/19/2023
Checked By: _____
FIM File / NAD83
ARC Project No.: 04-19
DATE: _____ BY: _____ REVISION: _____

0 KEY 5 OF 9



PUBLIC COMMENT & CLOSING REMARKS



CONTACT INFORMATION

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Office of Resilience and Coastal Protection
Beaches, Inlets, and Ports Program
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Tallahassee, FL 32399-2400
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Fax: (850) 245-8499
Email: William.Weeks@FloridaDEP.gov



Sloane Stephens

Coastal Environment Project Manager
St. Johns County Disaster Recovery
3171 Coastal Highway
St. Augustine, FL 32084
Office: (904) 209-0260
Fax: (904) 209-0795
Email: coastalprojects@sjcfl.us



Albert E. Browder, Ph.D., P.E.

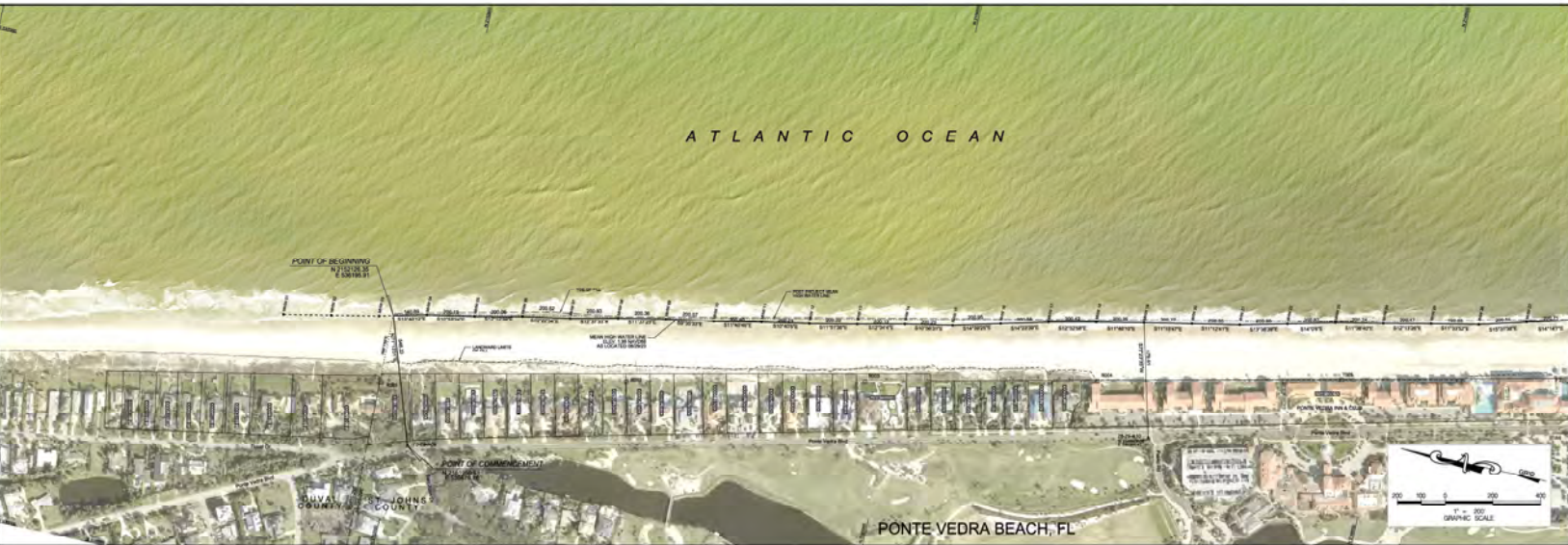
Principal Engineer, Project Manager
Olsen Associates, Inc.
2618 Herschel St.
Jacksonville, FL 32204
Office: (904) 387-6114
Fax: (904) 384-7368
Email: abrowder@olsen-associates.com



olsen
associates, inc.
Coastal Engineering



ATLANTIC OCEAN



PARCEL ID	OWNER NAME	PHYSICAL ADDRESS	MAILING ADDRESS
331690000	VIRGINIA DIXON MOLLOY 2011 TRUST 2 ET AL	4213 DUVAL DR	4213 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331690000	JOHNWAY TRUST C TRUST	4213 DUVAL DR	4213 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331661000	JOHN P BUSH TRUST	4213 DUVAL DR	70 BOX 5134, JACKSONVILLE, FL 32240
331664000	WILKINSON ALBERT H III	4213 DUVAL DR	4213 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331650000	TERESA D JONES	4214 DUVAL DR	4214 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331643000	HOWIE MICHAEL B	4315 DUVAL DR	4315 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331643000	CHAPPEL BRUCE A	4317 DUVAL DR	4317 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331643000	BAFFORD ISA B TRUST	4317 DUVAL DR	4317 DUVAL DR, JACKSONVILLE BEACH, FL 32250
331643000	HESON JOSEPH M III RENATE W	4349 DUVAL DR	47 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

PARCEL ID	OWN. NAME	PHYSICAL ADDRESS	MAILING ADDRESS
0209790160	HESON JOSEPH M III RENATE W	47 PONTE VEDRA BLVD	47 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790160	CONORAN HEATHER K K REV VIVINA TRUST	51 PONTE VEDRA BLVD	8348 WEE LANDING BLVD, ALLIANTY BEACH, FL 32113
0209790150	WOTZ ARTHUR DEBRA	53 PONTE VEDRA BLVD	53 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790180	FOUYS JOHN L HEATHER W	55 PONTE VEDRA BLVD	55 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790110	INDIANE LINDSEY DEVELOPMENT LLC	57 PONTE VEDRA BLVD	130 BRIDGE ST, JAX, GA 30507 - C/O PROPERTY SILENT
0209790150	HALL YOUNG E JR	59 PONTE VEDRA BLVD	59 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790140	HARRINGTON MATTHEW J AMEN A	61 PONTE VEDRA BLVD	61 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790130	MC CUMMINS T EDWARD	63 PONTE VEDRA BLVD	63 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790120	BERG GILCHRIST B	65 PONTE VEDRA BLVD	4806 PABLO GARC CT, JACKSONVILLE, FL 32224
0209790100	STRICKLAND ELIZABETH ANN REV TRUST AMEND D - B-B-2018	67 PONTE VEDRA BLVD	1000 WEST FIRST ST, SITE 004 TWO PRUDENTIAL PLAZA, WINSTON SALEM, NC 27104
0209790090	STEIN MARTIN E JR BRONIE R	69 PONTE VEDRA BLVD	69 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	SANCHEZ COLLEEN A REV VOCABLE TRUST	71 PONTE VEDRA BLVD	71 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790110	BAKER EDWARD S JR ALBERT G	73 PONTE VEDRA BLVD	155 LAKE RD, PONTE VEDRA BEACH, FL 32082
0209790080	DECONA I THOMAS KEVIN M	75 PONTE VEDRA BLVD	75 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	WEAR CHRISTOPHER W CYNTHIA C	77 PONTE VEDRA BLVD	715 SAN JULIAN DR, PONTE VEDRA BEACH, FL 32082
0209790080	BAI LISA MARIA HILL KATHARIN P	79 PONTE VEDRA BLVD	100 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	WEAVER BRAD	81 PONTE VEDRA BLVD	14 80TH ST SW, SEATTLE WA 98109
0209790080	FIELD CYNTHIA A TRUST D-11-4-12	83 PONTE VEDRA BLVD	5106 S HARVARD AVE UNIT 200, TULSA OK 74135
0209790080	CONROYE JILL REV TRUST D-10-20-2013	85 PONTE VEDRA BLVD	85 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	BAKER ROBERT B	87 PONTE VEDRA BLVD	87 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	BJURNS STEPHEN S LORRAH S	91 PONTE VEDRA BLVD	91 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	CONDRON GARY D	107 PONTE VEDRA BLVD	10402 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	BEKSTEIN JOHN P REV TRUST	131 PONTE VEDRA BLVD	130 1ST STREET NORTH, 715 JACKSONVILLE BEACH, FL 32250
0209790080	CHAPMAN THOMAS KAREN H	133 PONTE VEDRA BLVD	19 LINDSEIGH DR NORTHEAST UNIT 800 ATLANTA, GA 30305
0209790080	JONES R HANNA LISA M	139 PONTE VEDRA BLVD	139 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	FRALTO CONO IRENE VOCABLE HOMESTE	137 PONTE VEDRA BLVD	6740 PIPING FOREST WAY N APT 101 JACKSONVILLE, FL 32217
0209790080	CHARTRAND SUE KIMMY	139 PONTE VEDRA BLVD	139 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0209790080	PONTE VEDRA CLUB	190 PONTE VEDRA BLVD	190 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

POINT	MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES		
	NORTHING	EASTING	ELEVATION
MHW 01	215279.76	53655.38	1.99
MHW 02	215280.86	53640.88	1.99
MHW 03	215284.53	53631.76	1.99
MHW 04	215290.65	53625.16	1.99
MHW 05	215293.06	53626.88	1.99
MHW 06	215297.53	53630.30	1.99
MHW 07	215300.08	53645.41	1.99
MHW 08	215304.31	53638.31	1.99
MHW 09	215308.06	53629.68	1.99
MHW 10	215309.29	53648.10	1.99
MHW 11	215314.03	53650.67	1.99
MHW 12	215317.20	53640.74	1.99
MHW 13	215321.30	53641.88	1.99
MHW 14	215325.97	53625.44	1.99
MHW 15	214829.58	53665.44	1.99
MHW 16	214834.08	53674.16	1.99
MHW 17	214840.70	53676.15	1.99
MHW 18	214845.67	53687.20	1.99
MHW 19	214850.03	53688.54	1.99
MHW 20	214852.13	53687.75	1.99
MHW 21	214855.60	53690.71	1.99
MHW 22	214860.21	53693.80	1.99
MHW 23	214826.36	53702.48	1.99
MHW 24	214849.18	53704.00	1.99
MHW 25	214793.83	53705.44	1.99
MHW 26	214778.03	53745.51	1.99
MHW 27	214744.84	53739.19	1.99

LEGEND

- ▲ FOUND SURVEY CONTROL POINT
- PROPERTY MONITORING RANGE ORIGIN (BY MONUMENT)
- MEAN HIGH WATER LINE POINT
- ST. JOHNS COUNTY
- U.S. ARMY CORPS OF ENGINEERS
- COAST AND GEODETIC SURVEY
- NATIONAL OCEAN SERVICE
- FLORIDA DEPARTMENT OF NATURAL RESOURCES
- MEAN HIGH WATER LINE POINT NUMBER
- SECTION TOWNSHIP-RANGE
- POST CONSTRUCTION MEAN HIGH WATER LINE
- LANDWARD LIMITS OF FILL
- SEAWARD TOE OF FILL

HISTORIC BEACH MONITORING POSITION			
DESIGNATION	NORTHING	EASTING	ELEVATION
R001	2152114.37	535913.62	
R002	2151113.04	536138.41	
R003	2150136.51	536356.33	
R004	2149188.41	536570.04	
T005	2148190.86	536796.21	

SURVEY SITE CONTROL						
FOUND NGS PUBLISHED SURVEY CONTROL						
DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE	
U. GPS 1 19	2123180.20	541215.83	5.72	SAC-FL	Brass Disk	
DUKE-17 (RTX BASE)	2154788.54	535416.97	10.49	USACE	Brass Disk	
Q 213 370 (RTX BASE)	2143173.83	537162.07	20.51	CGS	Brass Disk	
872 0361 A	2163057.83	535814.55	8.08	NRCS	US Rod	
2 822 1970 (RTX BASE)	2104565.87	546189.14	20.14	CGS	Brass Disk	

VALUES DEPICTED ARE NGS PUBLISHED

FOUND OWN "M" MONUMENTS						
DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE	
78 79 A20	2152160.81	537678.76	9.70	DNR	Brass Disk	
78 79 A30	2148928.08	536284.43	13.24	DNR	Brass Disk	
78 79 A14	2131446.47	540118.60	8.86	DNR	Brass Disk	
78 79 A16	2129340.70	540211.92	18.52	DNR	Brass Disk	

VALUES DEPICTED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY. Refer to Sheet No. 1 for Surveying Notes.

DATE	BY	REVISION

Project Title:
**Mean High Water Line Survey
 and Proposed Erosion Control Line**
 St. Johns County R-01 to R-46.2

Ac Surveying & Mapping, Inc.
 Professional Hydrographer
 5202 San Juan Avenue
 Pompano Beach, FL 33062
 Phone: 305-781-2276
 Fax: 305-781-2275
 Jacksonville, FL

18 JUL 2017
 Drawn By: RJS
 Scale: 1" = 200'
 Plot Date: 07/19/2017
 Client: HPCRC
 File No: P19 - NWVB
 ARC Project No.: 19-017
 0 DEET 2 OF 3

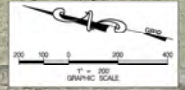
ST. JOHNS COUNTY
 FLORIDA AT FIRST LIGHT

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

olsen
 Consulting Engineering

ATLANTIC OCEAN

PONTE VEDRA BEACH, FL



PARCEL ID	OWN. NAME	PHYSICAL ADDRESS	MAILING ADDRESS
056040000	BURFIN ELIZABETH WOOD ET AL	549 PONTE VEDRA BLVD	28 PLAYERS CLUB VILLAS, PONTE VEDRA, FL 32082
056050000	BUSHONG CHARLES LIVING TRUST D	551 PONTE VEDRA BLVD	351 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
056060000	CROWLEY THOMAS B JR CHRISTINE	553 PONTE VEDRA BLVD	830 ALA NORTH SUITE 13 1333 PONTE VEDRA BEACH, FL 32082
056070000	LINDSEY KATHERINE C PONTE VEDR	555 PONTE VEDRA BLVD	13640 MANDARIN RD, JACKSONVILLE, FL 32223
056080000	HOCKNOW KIMBERLY GODEL OF TRUST	557 PONTE VEDRA BLVD	45 FLY CHASE NE, ATLANTA, GA 30342
056100000	NICHOLS WAY REVOCABLE TRUST	559 PONTE VEDRA BLVD	559 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
056160000	MILO STEPHEN	561 PONTE VEDRA BLVD	561 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
056170000	PEERY NATALIE LIVING TRUST D D	563 PONTE VEDRA BLVD	563 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
056180000	WAGNER KIMBERLY TRUST	565 PONTE VEDRA BLVD	565 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
056190000	BIKER NEAL FT AL	567 PONTE VEDRA BLVD	7300 VICTORY AVE UNIT 2076, DALLAS, TX 75215
056200000	RAMAZANI HOSEIN SUSAN	569 PONTE VEDRA BLVD	569 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
056210000	YOUNG KIMBERLY M	571 PONTE VEDRA BLVD	707 PENINSULAR FL JACKSONVILLE, FL 32254
056220000	GORDY AT POB LTD THE	573 PONTE VEDRA BLVD	200 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
061480001	LAS MIRANIDAS OCEANSIDE CONDO	607 PONTE VEDRA BLVD	461 ALA BEACH BLVD, ST AUGUSTINE, FL 32080
061480002	CMI SAWGRASS HOTEL LLC	619 PONTE VEDRA BLVD	250 VESEY ST ATTN: A, LANCASTER, NEW YORK, NY 10020
061480003	PONTE VEDRA BREAKERS II CONDO	621 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480004	PONTE VEDRA BREAKERS IV CONDO	627 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480005	PONTE VEDRA BREAKERS III CONDO	633 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480006	PONTE VEDRA BREAKERS I CONDO	639 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480007	PONTE VEDRA BREAKERS CONDO	645 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480008	PONTE VEDRA BREAKERS SOUTH CON	651 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480009	PONTE VEDRA RETREAT II CONDO	657 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
061480010	PONTE VEDRA RETREAT III CONDO	663 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082

PARCEL ID	OWN. NAME	PHYSICAL ADDRESS	MAILING ADDRESS
061482002	THE WHITEHALL CONDO	671 PONTE VEDRA BLVD	81 W ADAMS ST SUITE 102 JACKSONVILLE, FL 32202
061486000	PONTE VEDRA RETREAT V CONDO	683 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
062220000	OCEAN MANOR AT PONTE VEDRA II	689 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
062220000	OCEAN MANOR AT PONTE VEDRA CON	695 PONTE VEDRA BLVD	3203 SAWGRASS VILLAGE CIRCLE, PONTE VEDRA BEACH, FL 32082
065170000	STAM NICKOLAS ET AL	697 PONTE VEDRA BLVD	697 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
070181000	KARAKUCIOV JOHN R ELIZABETH A	699 PONTE VEDRA BLVD	699 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
085160000	STEPSON UNIVERSITY INC	701 PONTE VEDRA BLVD	421 N WOODLAND BLVD UNIT 8728, DELAND, FL 32723
093280000	SPRITTS SAMUEL M CT/LIA G	703 PONTE VEDRA BLVD	2138 ROW THEATRE CIR, OLNEY, MD 20852
093280000	SMITH FAMILY PROPERTY INVESTME	705 PONTE VEDRA BLVD	8000 GREEN ISLAND DR, COLUMBUS, GA 31906
093290000	BLASE FRANK DANIEL A	707 PONTE VEDRA BLVD	5601 OPHIA, 55, 51425 BERGICH CH, CLACKAMACH, GEORGETOWN, VA
093290000	BIEN'S WALKWAY LLC	707 PONTE VEDRA BLVD	707 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	BLASE FRANK DANIEL A	711 PONTE VEDRA BLVD	WILDORPH, 55, 51425 BERGICH CH, CLACKAMACH, GEORGETOWN, VA
093290000	GUPTA ANAND S CAMARUTA D	713 PONTE VEDRA BLVD	708 BOB SIEGA, JACKSONVILLE, FL 32283
093290000	MCGOUGH NANCY I REVOCABLE TRUS	715 PONTE VEDRA BLVD	715 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	DESMOND ROBERT DALE	717 PONTE VEDRA BLVD	717 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	PRESTIGE WOODLIDGE BC LLC	719 PONTE VEDRA BLVD	7180 GATE PRINCY ST 300, JACKSONVILLE, FL 32256
093290000	JOHANNEN DAVID M BRANDI B	721 PONTE VEDRA BLVD	721 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	BIEN'S WALKWAY LLC	721 PONTE VEDRA BLVD	707 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	MARION RANDALL L BTT FT	723 PONTE VEDRA BLVD	1533 SALVEM RD, MADISONVILLE, NC 28117
093290000	CHOFFY BUCHANAN J WENDETT S	725 PONTE VEDRA BLVD	4 S HANBURY AVE, LEBANON, NH 03056
093290000	KALIFMAN KENNETH W LAURA T	727 PONTE VEDRA BLVD	727 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	WORSTER JOHN T JR ET AL	729 PONTE VEDRA BLVD	729 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
093290000	VON DER AHE PETER SARAH	731 PONTE VEDRA BLVD	731 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES			
POINT	NORTHING	EASTING	ELEVATION
MHW 01	2140772.78	539134.87	1.99
MHW 02	2140590.86	538791.82	1.99
MHW 03	2140381.01	538537.98	1.99
MHW 04	2140075.03	538202.10	1.99
MHW 05	2139854.23	538870.00	1.99
MHW 06	2139633.94	539021.22	1.99
MHW 07	2139419.94	539166.00	1.99
MHW 08	2139211.49	539312.41	1.99
MHW 09	2139017.93	539472.59	1.99
MHW 10	2138829.64	539644.56	1.99
MHW 11	2138655.77	539825.64	1.99
MHW 12	2138496.79	539993.05	1.99
MHW 13	2138354.73	540166.88	1.99
MHW 14	2138234.78	540346.65	1.99
MHW 15	2138135.60	540532.50	1.99
MHW 16	2138053.19	540724.76	1.99
MHW 17	2137984.56	540922.31	1.99
MHW 18	2137928.87	541125.81	1.99
MHW 19	2137884.45	541334.60	1.99
MHW 20	2137847.47	541548.99	1.99
MHW 21	2137816.44	541769.50	1.99
MHW 22	2137791.60	541996.82	1.99
MHW 23	2137772.58	542230.53	1.99
MHW 24	2137759.19	542470.24	1.99
MHW 25	2137750.85	542716.47	1.99
MHW 26	2137747.73	542968.75	1.99
MHW 27	2137749.51	543226.40	1.99
MHW 28	2137751.91	543489.54	1.99

SURVEY SITE CONTROL						
FOUND NGS PUBLISHED SURVEY CONTROL						
NAD 83/11 SPC 0901 NAVD83 US SURVEY FEET						
DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE	
U. GPS 1 19	2123380.20	541215.33	5.72	SIC-FL	Brass Disk	
DUKE-37 (RTK BASE)	2124788.54	535416.97	10.49	USACE	Brass Disk	
LA 213 2370 (RTK BASE)	2143217.83	537186.07	20.51	COS	Brass Disk	
872 0391 A	2164051.53	538814.55	0.08	ARC	US Rod	
2 822 1970 (RTK BASE)	2104565.87	546189.14	20.14	COS	Brass Disk	

VALUES DEPICTED ARE NGS PUBLISHED						
FOUND OWN "M" MONUMENTS						
NAD 83/11 SPC 0901 NAVD83 US SURVEY FEET						
DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE	
78 79 A20	2131901.61	529478.78	9.70	DNR	Brass Disk	
78 79 A20	2148939.08	530284.43	33.24	DNR	Brass Disk	
78 79 A14	2133446.47	540118.69	8.86	DNR	Brass Disk	
78 79 A16	2129370.76	540201.92	18.52	DNR	Brass Disk	

VALUES DEPICTED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY

Refer to Sheet No. 18 for Surveying Notes.

HISTORIC BEACH MONITORING PROFILE ORIGIN		
DESIGNATION	NORTHING	EASTING
R013	2140540.21	539703.11
R014	2138963.91	538669.92
R015	2137910.60	539233.50
R016	2136800.92	539450.41
R017	2135974.94	539726.23
R018	2134903.83	540008.19

LEGEND

- ▲ FOUND SURVEY CONTROL POINT
- PROPERTY MONITORING MONUMENT ORIGIN (IN MONUMENTS)
- MEAN HIGH WATER LINE POINT
- MEAN HIGH WATER LINE POINT
- U.S. ARMY CORPS OF ENGINEERS COST AND GEODETIC SURVEY
- NATIONAL OCEANIC SURVEY
- FLORIDA DEPARTMENT OF NATURAL RESOURCES
- PARCEL NUMBER
- MEAN HIGH WATER LINE POINT NUMBER
- SECTION TOWNSHIP-RANGE
- FOOT CONTINUATION MEAN HIGH WATER LINE
- LANDWARD LIMITS OF FILL
- SEAWARD TOE OF FILL

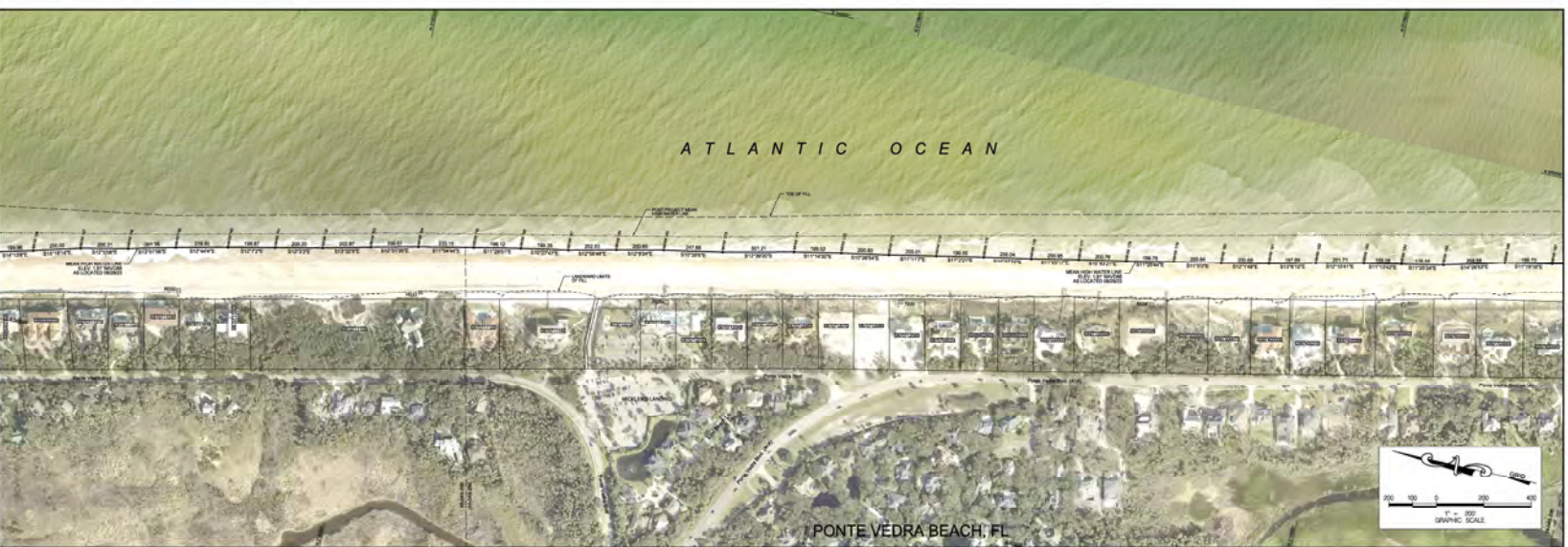
DATE	BY	REVISION

Project Title:
Mean High Water Line Survey and Proposed Erosion Control Line
 St. Johns County R-01 to R-46.2

Ac Surveying & Mapping, Inc.
 Professional Hydrographer
 5202 San Juan Avenue
 Pompano Beach, Florida 33062
 Phone: 954-781-2321
 Jacksonville, Florida 32211

Scale: 1" = 200'
 Plot Date: 05/19/2023
 Drawing: R-01C
 File No: P1 - NW18
 ARC Project No.: 0176
 01 OCT 4 OF 8





LEGEND

- ▲ FOUND SURVEY CONTROL POINT
- PROFILE MONITORING PROFILE ORIGIN (R-MONUMENT)
- MEAN HIGH WATER LINE POINT
- SECTION TOWNSHIP-RANGE
- POST CONSTRUCTION MEAN HIGH WATER LINE
- LANDWARD LIMITS OF SURVEY
- SEAWARD TOE OF FILL

PARCEL ID	OWN NAME	PHYSICAL ADDRESS	MAILING ADDRESS
0685300100	DAVIS WILLIAM LAURECE LEIGH	1075 PONTE VEDRA BLVD	1075 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0685300000	SHIELDS JOHN H II/PATRICIA P	1077 PONTE VEDRA BLVD	1077 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670711010	HARRISON EARLE H JR REVOCABLE	1083 PONTE VEDRA BLVD	1083 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670711020	WALLS CYNTHIA B TRUST D02-04	1083 PONTE VEDRA BLVD	1083 PONTE VEDRA BLVD UNIT A, PONTE VEDRA BEACH, FL 32082
0670711030	GULANI ARUN/SURABHA	1087 PONTE VEDRA BLVD	1087 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670711040	THOMASSON DANN M/JANET BASS	1089 PONTE VEDRA BLVD	1089 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670711050	MAWY TIMOTHY JR/JERRI L	1091 PONTE VEDRA BLVD	1091 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670711100	PVB FCPT JOINT REV TRUST D-5	1101 PONTE VEDRA BLVD	8265 BAYBERRY RD, JACKSONVILLE, FL 32236
0670711120	ARDESS ABEL	1105 PONTE VEDRA BLVD	1105 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670711140	NAULT JAMES P	1109 PONTE VEDRA BLVD	1109 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670712010	THE PLANTATION AT PONTE VEDRA		101 PLANTATION DR, PONTE VEDRA BEACH, FL 32082
0670712020	THE PLANTATION AT PONTE VEDRA		101 PLANTATION DR, PONTE VEDRA BEACH, FL 32082
0670712030	THE PLANTATION AT PONTE VEDRA		101 PLANTATION DR, PONTE VEDRA BEACH, FL 32082
0670712040	MC LEOO IAN JAMES W/WHYWARD ET A	1117 PONTE VEDRA BLVD	1117 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670712050	LIOTTA DENNIS C/HELENE M	1119 PONTE VEDRA BLVD	1119 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670712060	KIBLER FRANK MCCLINTIC JR TRUS	1121 PONTE VEDRA BLVD	1121 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670712070	LIOTTA DENNIS C/HELENE M	1123 PONTE VEDRA BLVD	1123 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0670712080	SHAPIRO JOEL R/SYLVIA	0 PONTE VEDRA BLVD	1765 BEACH AVE, ATLANTIC BEACH, FL 32233
0670712090	NORDS JOHN D/LOREEN A	1127 PONTE VEDRA BLVD	156 SEA HARBORWAY, PONTE VEDRA BEACH, FL 32082
0670720020	MILAZZO JASON J/JENNIFER L	1129 PONTE VEDRA BLVD	1129 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0566800000	MAIDA JERRY W FAMILY TRUST	1131 PONTE VEDRA BLVD	1131 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0566800020	PVB INVESTMENTS LLC	1133 PONTE VEDRA BLVD	8280 MONTGOMERY RD/STE 102, CINCINNATI, OH 45236
0597000000	WANDERON ANTON/CHRISTINE	1135 PONTE VEDRA BLVD	1135 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0597100000	FAYLOW DONALD D	1137 PONTE VEDRA BLVD	1137 BRICKELL PL, PONTE VEDRA BEACH, FL 32082
0527200000	RESL LTD	1141 PONTE VEDRA BLVD	901 BRICKELL AVE/STE 500, MIAMI, FL 33331
0697300000	CARLOS FAMILY REAL ESTATE HOLD	1143 PONTE VEDRA BLVD	4118 NORTHSIDE DR, ATLANTA, GA 30342
0597300070	CARLOS FAMILY REAL ESTATE HOLD	1145 PONTE VEDRA BLVD	4118 NORTHSIDE DR, ATLANTA, GA 30342
0597400000	BRINDLEY DON M TRUST	1155 PONTE VEDRA BLVD	1155 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0597400010	ATZEC YVINGOS CHILDREN W/REVOC	1157 PONTE VEDRA BLVD	8314 HENTLAND DR, FRISCO, TX 75084
0597400050	CAPPUCCILLI MARIANO/CHRIS	1159 PONTE VEDRA BLVD	1159 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0697500000	MC ALLIFFE KEVIN M/ETAL	1161 PONTE VEDRA BLVD	1161 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0597600000	AGUIRRE FERNANDO/CITLALI	1165 PONTE VEDRA BLVD	1226 SALT CREEK ISLAND DR, PONTE VEDRA BEACH, FL 32082
0597700000	HUTCHINS FAMILY TRUST	1169 PONTE VEDRA BLVD	1169 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0597800000	MCCLURDY DAVID M/FAMILY RES TRU	1173 PONTE VEDRA BLVD	1173 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

SURVEY SITE CONTROL

FOUND NGS PUBLISHED SURVEY CONTROL

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
SI_GPS_1_19	2122180.20	541215.33	5.72	SIC-FL	Brass Disk
DU88-37 (RTX BASE)	2154788.54	535416.97	10.49	USACE	Brass Disk
02323 (RTX BASE)	2149179.83	537716.07	10.31	CGS	Brass Disk
872 (202) A	2163017.31	533814.55	9.08	NGS	SS Rod
1322 (1970) (RTX BASE)	2100565.87	546389.14	20.14	CGS	Brass Disk

FOUND DINA "A" MONUMENTS

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
28 79 ADP	2113950.01	536678.74	9.20	DNR	Brass Disk
28 79 A10	2148928.08	436384.43	13.24	DNR	Brass Disk
78 79 A14	2113146.47	540118.69	8.86	DNR	Brass Disk
78 79 A16	2129190.70	542021.12	18.17	DNR	Brass Disk

VALUES DEPICTED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY

MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES

POINT	NORTHING	EASTING	ELEVATION
MHW 150	2122485.13	543000.16	1.91
MHW 157	2123253.32	543358.95	1.91
MHW 158	2123057.46	543400.93	1.91
MHW 159	2123065.28	543445.13	1.91
MHW 160	2123647.48	543497.66	1.91
MHW 161	2120453.05	543539.43	1.91
MHW 162	2120517.28	543581.20	1.91
MHW 163	2120060.03	543628.68	1.91
MHW 164	2119884.49	543673.12	1.91
MHW 165	2119826.34	543724.45	1.91
MHW 166	2119841.22	543761.08	1.91
MHW 167	2119345.19	543797.28	1.91
MHW 168	2119347.71	543843.48	1.91
MHW 169	2118811.54	543884.89	1.91
MHW 170	2118607.89	543930.42	1.91
MHW 171	2118111.90	543966.41	1.91
MHW 172	2118118.30	544010.11	1.91
MHW 173	2117925.87	544071.79	1.91
MHW 174	2117734.09	544113.03	1.91
MHW 175	2117528.74	544148.74	1.91
CP0623-36	2111111.11	543700.00	1.58
CP0623-37	2111111.11	542751.11	1.58
MHW 176	2118938.00	544263.14	1.91
MHW 177	2118742.18	544302.92	1.91
MHW 180	2118545.08	544361.54	1.91
MHW 181	2118348.79	544383.37	1.91
MHW 182	2118156.09	544438.79	1.91
MHW 183	2117958.34	544471.07	1.91
MHW 184	2117802.91	544502.05	1.91
MHW 185	2117629.94	544532.01	1.91
MHW 186	2115378.39	544601.81	1.91
MHW 187	2115182.54	544644.02	1.91

HISTORIC BEACH MONITORING PROFILE ORIGIN

DESIGNATION	NORTHING	EASTING
R032	2120812.53	643276.69
R033	2119814.42	543488.74
R034	2118793.79	543674.18
T035	2117829.44	543889.44
P036	2116792.29	544102.28
R037	2115767.71	544327.84

Project Title: **Mean High Water Line Survey and Proposed Erosion Control Line**
St. Johns County R-01 to R-46.2

DATE: _____ BY: _____

REVISION: _____

Ac Surveying & Mapping, Inc.
 Professional Hydrographer
 5202 San Juan Avenue
 Ponte Vedra Beach, FL 32082
 386-937-1317

Scale: 1" = 200'
 Date: 10/19/2023
 Sheet: 1 of 1
 File: R-01_P1_NVBL
 ARC Project No.: 10176
 10 OCT 2023 7:03 P





PARCEL ID	OWN NAME	PHYSICAL ADDRESS	MAILING ADDRESS
059700000	SCOTTAG FREDRICK B REVOCABLE T	1185 PONTE VEDRA BLVD	1185 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059820000	HASSET VEVA JOHN/PLUGGET CHALMERS	1189 PONTE VEDRA BLVD	1189 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059830000	FREEDRICK WALTER F	1193 PONTE VEDRA BLVD	1193 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059830020	PATTERSON JOHN PAUL/LLS	1197 PONTE VEDRA BLVD	1197 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059830020	FRAGLIS BEACH HOUSE LLC	1201 PONTE VEDRA BLVD	9999 GATE PRYWAY ROAD, JACKSONVILLE, FL 32246
059830015	FRANCA S/STEPH T TRUST D/S 18/LS	1203 PONTE VEDRA BLVD	391 NW 75A, PONTE VEDRA BEACH, FL 32084
059830020	TURNER ANNA EXERBUS	1205 PONTE VEDRA BLVD	1205 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059830020	EL TRINCO MARTIN C L MARITE AN	1213 PONTE VEDRA BLVD	1213 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059830000	HATHCOCK JUDITH REVOCABLE TRUS	1213 PONTE VEDRA BLVD	1213 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059871000	OLD PONTE VEDRA BEACH CONDO	125 SE HAMMOCK WAY	4200 MARSH LANDING BLVD SUITE 200, JACKSONVILLE BEACH, FL 32250
059870000	OLD PONTE VEDRA BEACH CABANA CLUB	125 SE HAMMOCK WAY	P.O. BOX 1156, PONTE VEDRA BEACH, FL 32084
059871000	OLD PONTE VEDRA BEACH CONDO	125 SE HAMMOCK WAY	4200 MARSH LANDING BLVD SUITE 200, JACKSONVILLE BEACH, FL 32250
059840000	WILKER MATH DANIEL LLOYD/CAROL	1263 PONTE VEDRA BLVD	1263 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850000	ZIGLER WILLIAM T/JACQUELINE	1267 PONTE VEDRA BLVD	1267 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850000	MAGNET MARGARET T	1270 PONTE VEDRA BLVD	1270 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850000	SINGH ARDANA NETH DECLARATION	1275 PONTE VEDRA BLVD	1275 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850000	ANGULO MARIC BETH	1283 PONTE VEDRA BLVD	1283 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850000	REINLEY JOHN HANNEY	1287 PONTE VEDRA BLVD	1287 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850071	ELIASSON FREDRIK DANIELLE JOHN	1291 PONTE VEDRA BLVD	1291 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850070	ROBERTS CHRISTOPHER MAUREEN	1299 PONTE VEDRA BLVD	53 RINALDO WAY, PONTE VEDRA, FL 32081
059850000	REYNOLDS CLAYTON SANDRA	1299 PONTE VEDRA BLVD	1299 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
059850000	MADDY MARIANNE CHRISTINA ET AL	1305 PONTE VEDRA BLVD	1305 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
067470000	FREEDRICK ROBERT H/DEBORAH	1313 PONTE VEDRA BLVD	1313 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082

LEGEND

- ▲ FOUND SURVEY CONTROL POINT
- PROFILE MONITORING RANGE ORIGIN (R MONUMENT)
- MEAN HIGH WATER LINE POINT
- PARCEL NUMBER
- UACE U.S. ARMY CORPS OF ENGINEERS
- UACD U.S. ARMY CORPS OF ENGINEERS
- UACN U.S. ARMY CORPS OF ENGINEERS
- UACD NATIONAL OCEANIC SURVEY
- UACD FLORIDA DEPARTMENT OF NATURAL RESOURCES
- UACD COAST AND GEODETIC SURVEY
- MEAN HIGH WATER LINE POINT NUMBER
- SECTION TOWNSHIP-RANGE
- POST CONSTRUCTION MEAN HIGH WATER LINE
- LANDWARD LIMITS OF FILL
- SEAWARD TIDE OF FILL

SURVEY SITE CONTROL

FOUND NGS PUBLISHED SURVEY CONTROL

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
SI GPS 1 19	2121180.20	541215.33	5.72	SIC-FL	Brass Disk
DU8E-37 (RTK BASE)	2154788.54	535416.97	10.49	USACE	Brass Disk
SI 323 1970 (RTK BASE)	2145173.48	537716.07	10.71	CGS	Brass Disk
872 0291 A	2163017.38	533814.55	9.08	NOCS	SS Rod
Z 322 1970 (RTK BASE)	2104565.87	546395.14	20.14	CGS	Brass Disk

VALUES DELETED ARE NGS PUBLISHED FOUND SIGN "A" MONUMENTS

DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
78 79 ADP	2113292.81	537678.78	9.20	DNR	Brass Disk
78 79 A10	2168028.08	616844.43	13.24	DNR	Brass Disk
78 79 A14	2131446.47	540118.69	8.86	DNR	Brass Disk
78 79 A26	2129330.70	541022.32	18.57	DNR	Brass Disk

VALUES DELETED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY

MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES

POINT	NORTHING	EASTING	ELEVATION
MHW 180	2119787.43	545488.17	1.91
MHW 181	2114911.15	544735.33	1.91
MHW 190	2114596.02	544769.43	1.91
MHW 191	2114490.36	544814.23	1.91
MHW 192	2114304.40	544854.01	1.91
MHW 193	2114207.41	544893.90	1.91
MHW 194	2113918.36	544935.05	1.91
MHW 195	2113615.71	544976.33	1.91
MHW 196	2113419.56	545021.96	1.91
MHW 197	2113224.02	545066.84	1.91
MHW 198	2113030.06	545111.89	1.91
MHW 199	2112834.30	545154.60	1.91
MHW 200	2112638.73	545196.14	1.91
MHW 201	2112444.40	545244.17	1.91
MHW 202	2112250.77	545291.12	1.91
MHW 203	2112066.13	545335.33	1.91
MHW 204	2111880.93	545378.16	1.91
MHW 205	2111694.77	545418.71	1.91
MHW 206	2111488.43	545466.13	1.91
MHW 207	2111272.89	545505.28	1.91
MHW 208	2111076.50	545544.71	1.91
MHW 209	2110880.46	545582.99	1.91
MHW 210	2110686.61	545631.92	1.91
MHW 211	2110491.47	545676.00	1.91
MHW 212	2110294.83	545713.47	1.91
MHW 213	2110097.19	545748.61	1.91
MHW 214	2109900.15	545786.73	1.91
MHW 215	2109703.75	545827.13	1.91
MHW 216	2109506.72	545864.17	1.91
MHW 217	2109310.34	545904.67	1.91
MHW 218	2109114.11	545945.66	1.91
MHW 219	2108918.11	545986.38	1.91
MHW 220	2108722.11	546026.66	1.91

HISTORIC BEACH MONITORING PROFILE ORIGIN

DESIGNATION	NORTHING	EASTING
R038	2114742.03	644549.10
R039	2113701.51	544726.16
T040	2112690.55	544935.84
T041	2111654.74	545209.14
R042	2110630.93	545411.48
R043	2109620.20	545595.97

Project Title: **Mean High Water Line Survey and Proposed Erosion Control Line**
St. Johns County R-01 to R-46.2

DATE: _____ BY: _____

REVISION: _____

Ac Surveying & Mapping, Inc.
Professional Hydrographer
5202 San Juan Avenue
Jacksonville, Florida 32216
904-254-1251

Scale: 1" = 200'
Plan Date: 05/19/2023
Drawing: R-01C
File: R-01_P1a_NVWB
ARC Project No.: 01717

Sheet 1 of 1





PARCEL ID	OWN NAME	PHYSICAL ADDRESS	MAILING ADDRESS
0674850000	PELUTO LIVING TRUST D: 4-22-20	1317 PONTE VEDRA BLVD	1317 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0675000010	LEWIS MICHELLE HUCKABY	1321 PONTE VEDRA BLVD	1321 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0675000020	FERRERIS EDUARDO NICHAN II	0 PONTE VEDRA BLVD	603 COUNTRY CLUB RD, LA GRANGE, GA 30240
0675000030	AVILETT EDWARD KRISTIANNA	1329 PONTE VEDRA BLVD	4195 CHINO HILLS PKWY ES33, CHINO HILLS, CA 91709
0675000040	TUCKER DAVID HELEN	1331 PONTE VEDRA BLVD	8032 PEBBLE CREEK LN W, PONTE VEDRA BEACH, FL 32082
0674900070	BRAGANZA PEDRO JR NANCY A	1333 PONTE VEDRA BLVD	1333 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0675000050	WALTON VICTOR	1337 PONTE VEDRA BLVD	1337 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0598510010	EPPELSON STUART W	1407 PONTE VEDRA BLVD	3780 WILL SCARLET RD, WINSTON-SALEM, NC 27104
0598510020	CHEEK JAMES H III REV TRUST D	1411 PONTE VEDRA BLVD	3411 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0598510030	HOLLER DONALD E BETTY J REVOLVA	1421 PONTE VEDRA BLVD	2421 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0598510040	BATES JANAN	1431 PONTE VEDRA BLVD	401 BOW 2355, PONTE VEDRA BEACH, FL 32082
0598510050	MCPHERSON JOHN KENNETH SARAH D	1433 PONTE VEDRA BLVD	1433 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0598510060	MAGDOW JOHANN	1445 PONTE VEDRA BLVD	1445 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0598510070	ROMANCO SARAH W	1455 PONTE VEDRA BLVD	1455 PONTE VEDRA BLVD, PONTE VEDRA BEACH, FL 32082
0675480000	THIFFEY GW	505 GUANA RIVER RD	1800 COMMONWEALTH BLVD, TALLAHASSEE, FL 32399-6575

LEGEND	
▲	FOUND SURVEY CONTROL POINT
○	PROPOSED EROSION CONTROL LINE (OR MONUMENTS)
—	MEAN HIGH WATER LINE POINT
—	MEAN HIGH WATER LINE
—	SECTION TOWNSHIP-RANGE
—	POST CONSTRUCTION MEAN HIGH WATER LINE
—	LANDWARD LIMITS OF FILL
—	SEAWARD TIDE OF FILL

SURVEY SITE CONTROL					
FOUND NGS PUBLISHED SURVEY CONTROL					
DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
St. GPs 1 19	2123180.20	541235.33	5.72	SIC-FL	Brass Disk
OU8E-17 (RTK BASE)	2154788.54	535416.97	10.49	USACE	Brass Disk
G 123 1970 (RTK BASE)	2143174.63	537770.07	10.51	COG	Brass Disk
872 0291 A	2163017.31	533814.55	9.08	NOE	SS Rod
Z 322 1970 (RTK BASE)	2104565.87	546393.14	20.14	COG	Brass Disk

FOUND DMR "A" MONUMENTS					
DESIGNATION	NORTHING	EASTING	ELEVATION	AGENCY	TYPE
78 79 A09	2119290.01	530121.76	9.20	DNR	Brass Disk
78 79 A10	2148928.08	536184.43	11.24	DNR	Brass Disk
78 79 A14	2131446.47	540118.69	8.86	DNR	Brass Disk
78 79 A16	2129790.70	541021.32	18.51	DNR	Brass Disk

VALUES DEPICTED ARE FIELD MEASURED RESULTS FOR REFERENCE ONLY

MEAN HIGH WATER LINE COORDINATE & ELEVATION VALUES			
POINT	NORTHING	EASTING	ELEVATION
MHW 2101	2108500.20	546006.69	1.91
MHW 2102	2108330.05	546106.69	1.91
MHW 2103	2108133.09	546146.52	1.91
MHW 2104	2107976.27	546184.36	1.91
MHW 2105	2107824.64	546230.59	1.91
MHW 2106	2107645.31	546269.55	1.91
MHW 2107	2107448.43	546309.08	1.91
MHW 2108	2107211.22	546346.26	1.91
MHW 2109	2106954.17	546382.48	1.91
MHW 2110	2106718.49	546428.64	1.91
MHW 2111	2106563.15	546464.97	1.91
MHW 2112	2106466.89	546505.62	1.91
MHW 2113	2106408.61	546544.79	1.91
MHW 2114	2106373.31	546583.71	1.91
MHW 2115	2106377.28	546625.58	1.91
MHW 2116	2106349.13	546665.73	1.91
MHW 2117	2106382.77	546699.06	1.91
MHW 2118	2106381.94	546735.51	1.91
MHW 2119	2106390.13	546775.39	1.91
MHW 2120	2106479.50	546816.70	1.91
MHW 2121	2106499.03	546857.29	1.91
MHW 2122	2106498.07	546896.41	1.91
MHW 2123	2106497.61	546936.48	1.91

DATE	BY
REVISION	BY

Project Title:
Mean High Water Line Survey Control
and Proposed Erosion Control Line
St. Johns County R-01 to R-46.2

Ac Surveying & Mapping, Inc.
Professional Hydrographer
5202 San Juan Avenue
Jacksonville, Florida 32216
904-244-1251

JOB NO. 2021
Drawn By: RJS
Scale: 1" = 200'
Plot Date: 10/19/2023
Checked by: RJS
Title: MHW Line
ARC Project No.: 2021
DATE: 10/19/2023

SHEET 1 OF 1



Refer to Sheet No. 6 for Elevation Notes

DEFINITIONS & STATEMENTS

Definition, Section 161.161 (4), F.S.

- Upon completion of the survey... The Board of Trustees will hold a public hearing for the purpose of receiving evidence on the merits of the proposed erosion control line and, if approval is granted, of locating and establishing such requested erosion control line.
- Only comments which comply with the above-referenced statute will be considered by the hearing officer

Definition, Section 161.161 (4), F.S.

- in order that any persons who have an interest in the location of such requested erosion control line can be present at such hearing to submit their views concerning the precise location of the proposed erosion control line. Such notice shall be in addition to any notice requirement in chapter 120.