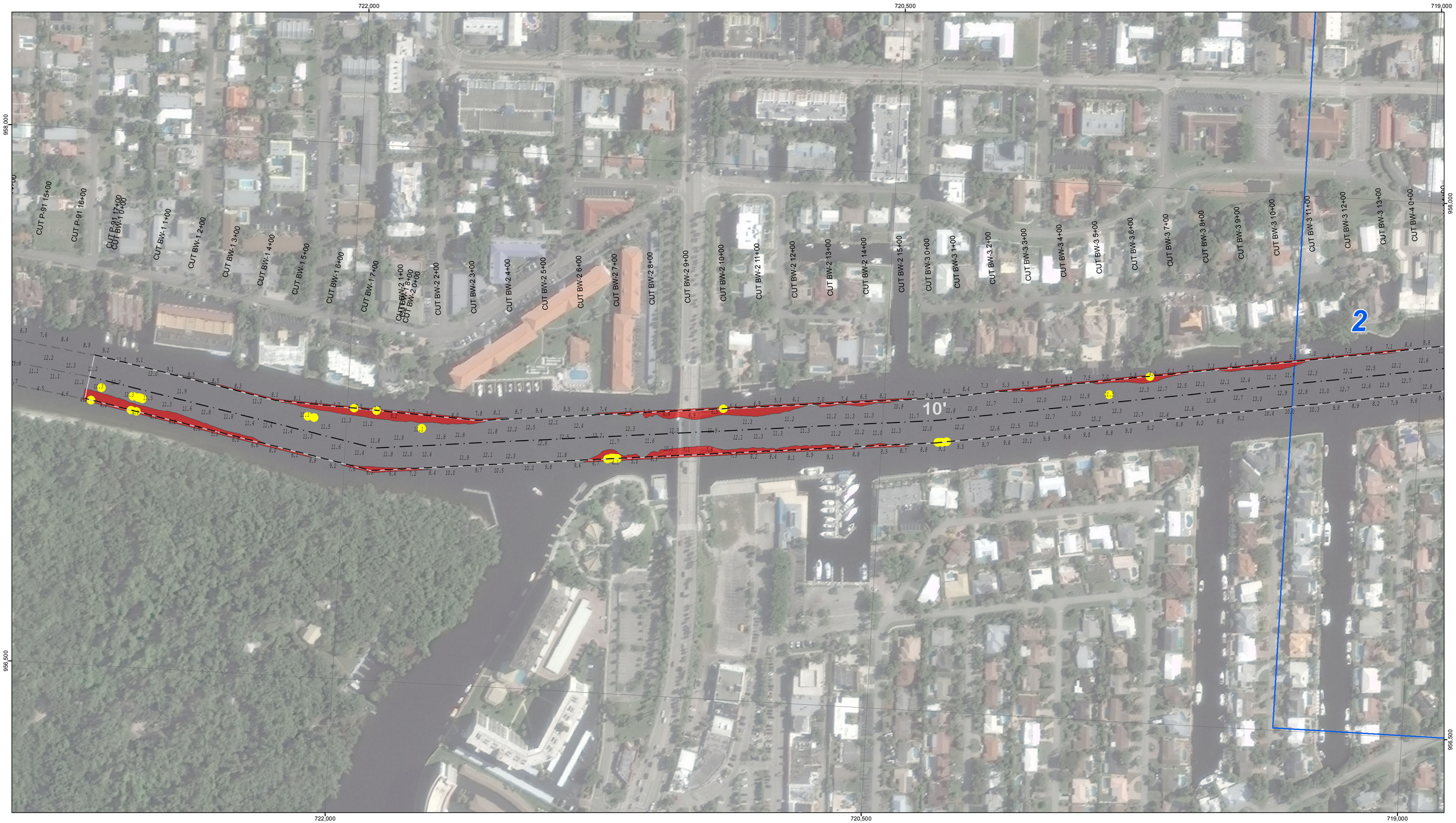



Sheet Reference Number 1 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
(EN-DG)

GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

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- ToeLine
- Current Page
- Joining Page
- EX:42.1 Sounding Points
- Shoalest Sounding
- Shoaling Areas
- Depth Line

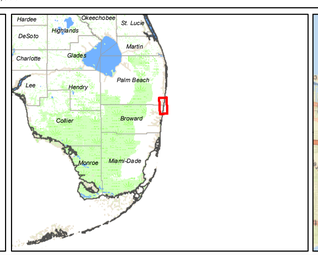
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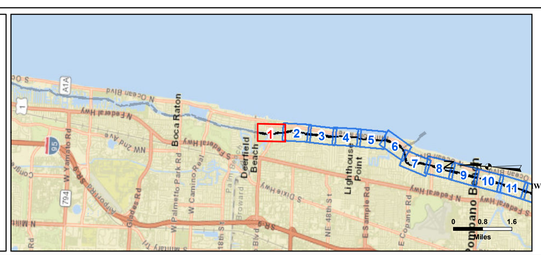
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**1 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revison Number:4.2-20200420
This survey mapbook supersedes all previous versions.

719,000 717,500 716,000

958,000 956,500

CUT BW-3 11+00 CUT BW-3 12+00 CUT BW-3 13+00 CUT BW-4 0+00 CUT BW-4 1+00 CUT BW-4 2+00 CUT BW-4 3+00 CUT BW-4 4+00 CUT BW-4 5+00 CUT BW-4 6+00 CUT BW-4 7+00 CUT BW-4 8+00 CUT BW-4 9+00 CUT BW-4 10+00 CUT BW-4 11+00 CUT BW-4 12+00 CUT BW-5 0+00 CUT BW-5 1+00 CUT BW-5 2+00 CUT BW-5 3+00 CUT BW-5 4+00 CUT BW-5 5+00 CUT BW-5 6+00 CUT BW-5 7+00 CUT BW-5 8+00 CUT BW-5 9+00 CUT BW-5 10+00 CUT BW-5 11+00 CUT BW-5 12+00 CUT BW-5 13+00 CUT BW-5 14+00 CUT BW-5 15+00 CUT BW-5 16+00 CUT BW-5 17+00 CUT BW-6 0+00 CUT BW-6 1+00 CUT BW-6 2+00 CUT BW-6 3+00 CUT BW-6 4+00 CUT BW-6 5+00 CUT BW-6 6+00

10'

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719,000 956,500 717,500 716,000

Sheet Reference Number 2 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
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GIS Contact:
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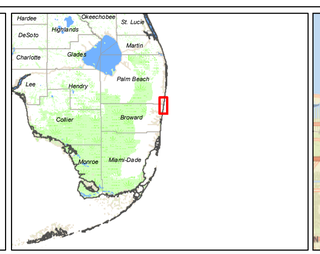
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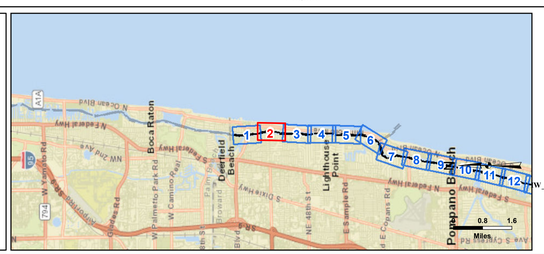
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N W E S

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
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Document Name: IWW_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
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958,000

956,500

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CUT BW-8 5+00
CUT BW-8 6+00
CUT BW-8 7+00

10'

2

4

## Legend

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US Army Corps of Engineers
District: CESAJ

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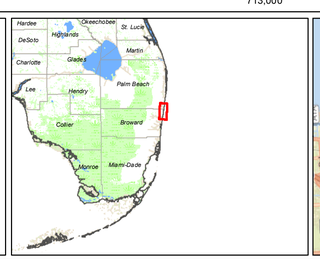
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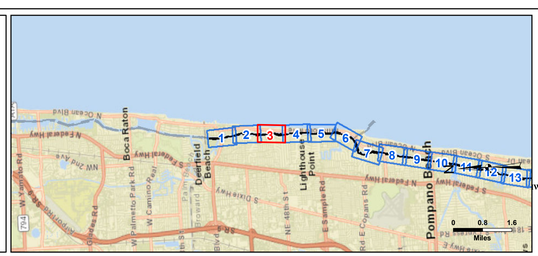
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
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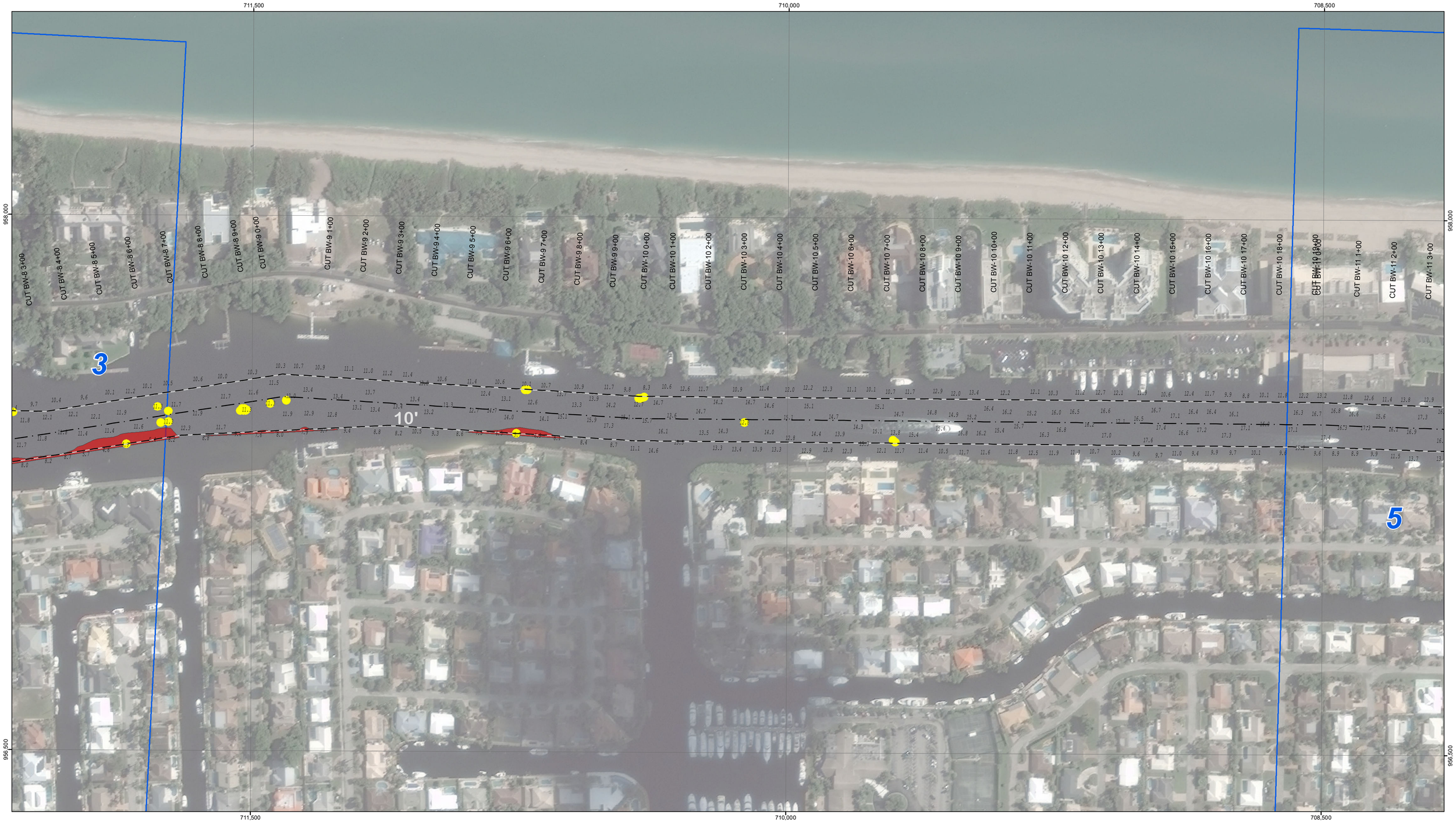
SHEET REFERENCE NUMBER
**3 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF

Date Saved:5/10/2022

Revison Number: 4.2-20200420

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US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
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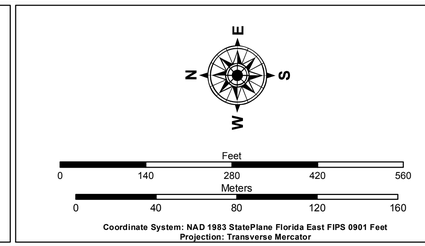
GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

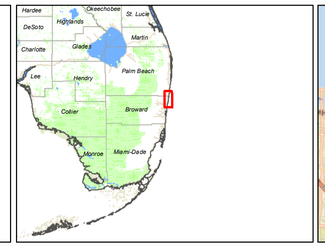
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- EX:42.1 Sounding Points
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- Depth Line

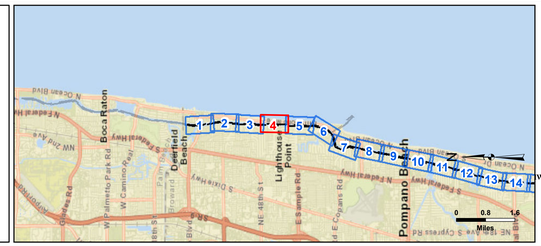
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**4 of 37**

Document Name:
IWW_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revison Number: 4.2-20200420
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US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
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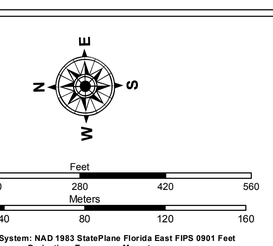
GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

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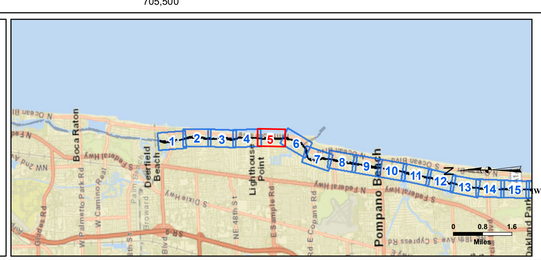
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
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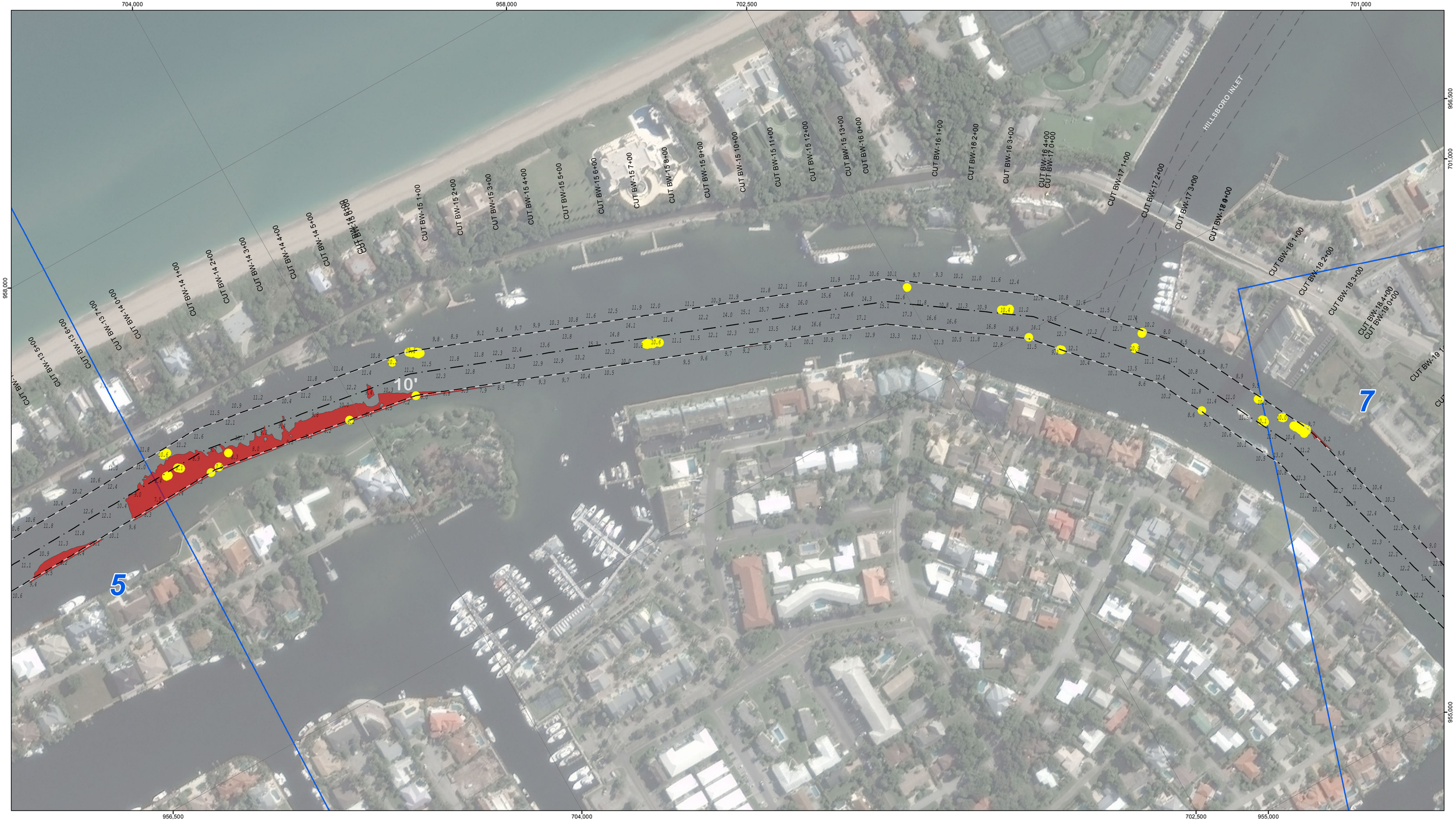

## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**5 of 37**

Document Name:
IWW_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revison Number:4.2-20200420
This survey mapbook supersedes all previous versions.




Sheet Reference Number 6 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
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GIS Contact:
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Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

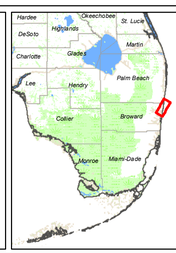
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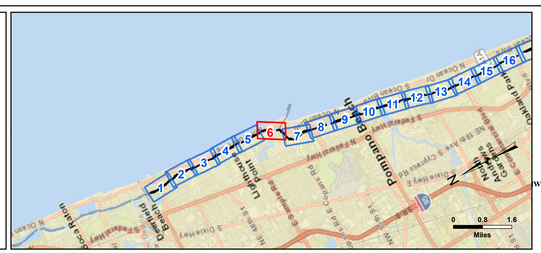
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Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
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701,000
699,500
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953,500

CUT BW-18 3+00
CUT BW-18 4+00
CUT BW-19 0+00
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CUT BW-22 11+00
CUT BW-22 12+00
CUT BW-22 13+00

6
8
10'

Sheet Reference Number 7 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

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(OD-H)

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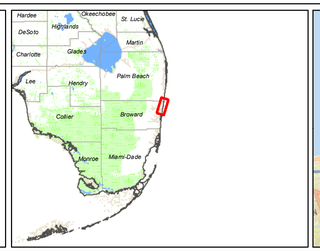
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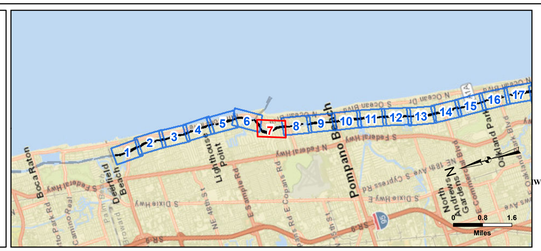
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E S W N

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
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SHEET REFERENCE NUMBER
**7 of 37**

Document Name:
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- Depth Line

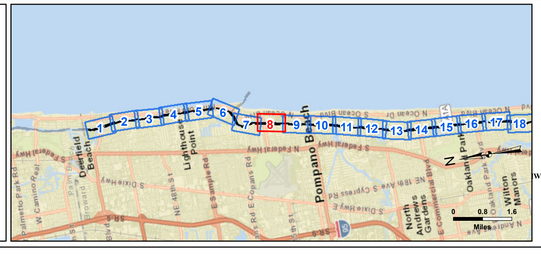
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Feet
0 140 280 420 560
Meters
0 40 80 120 160

**Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet**
**Projection: Transverse Mercator**




## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
**Survey Date:** 13 April 2022

**SHEET REFERENCE NUMBER**
**8 of 37**

**Document Name:**
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF

**Date Saved:** 5/10/2022

**Revison Number:** 4.2-20200420

**This survey mapbook supersedes all previous versions.**




Sheet Reference Number 9 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
(EN-DG)

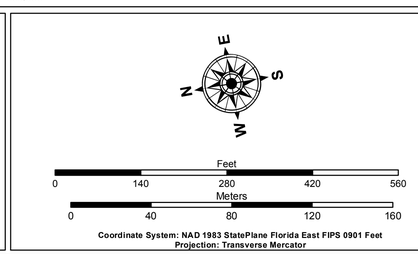
GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

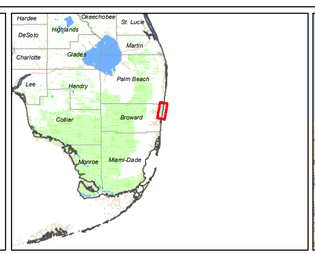
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- Joining Page
- EX:42.1 Sounding Points
- Shoalest Sounding
- Shoaling Areas
- Depth Line

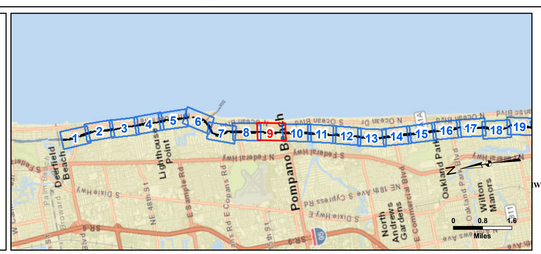
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**9 of 37**

Document Name:
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Date Saved:5/10/2022

Revison Number: 4.2-20200420

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US Army Corps of Engineers
District: CESAJ

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(OD-H)

David Robar
Chief, Geomatics Engineering Section
(EN-DG)

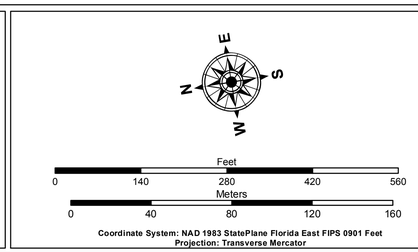
GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

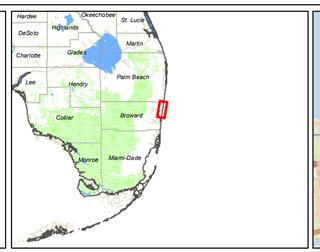
- Centerline
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## Hydrographic Survey

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SHEET REFERENCE NUMBER
**10 of 37**

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Date Saved:5/10/2022

Revison Number: 4.2-20200420
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687,500 953,500 686,000 684,500

953,500

CUT BW-24 32+00 CUT BW-25 0+00 CUT BW-25 1+00 CUT BW-25 2+00 CUT BW-25 3+00 CUT BW-25 4+00 CUT BW-25 5+00 CUT BW-25 6+00 CUT BW-25 7+00 CUT BW-25 8+00 CUT BW-25 9+00 CUT BW-25 10+00 CUT BW-25 11+00 CUT BW-25 12+00 CUT BW-25 13+00 CUT BW-25 14+00 CUT BW-25 15+00 CUT BW-25 16+00 CUT BW-25 17+00 CUT BW-25 18+00 CUT BW-25 19+00 CUT BW-25 20+00 CUT BW-25 21+00 CUT BW-25 22+00 CUT BW-25 23+00 CUT BW-25 24+00 CUT BW-25 25+00 CUT BW-25 26+00 CUT BW-25 27+00 CUT BW-25 28+00 CUT BW-25 29+00 CUT BW-25 30+00 CUT BW-25 31+00 CUT BW-25 32+00 CUT BW-25 33+00 CUT BW-25 34+00 CUT BW-25 35+00 CUT BW-25 36+00 CUT BW-25 37+00 CUT BW-25 38+00 CUT BW-25 39+00

10

10'

12

952,000

687,500 686,000 684,500

Sheet Reference Number 11 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

Brian Brodehl
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David Robar
Chief, Geomatics Engineering Section
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GIS Contact:
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Cartographer
Geomatics Engineering Section (EN-DG)

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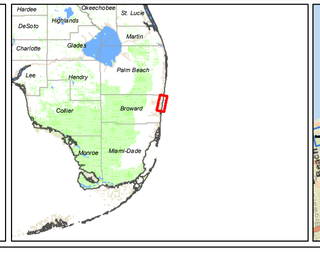
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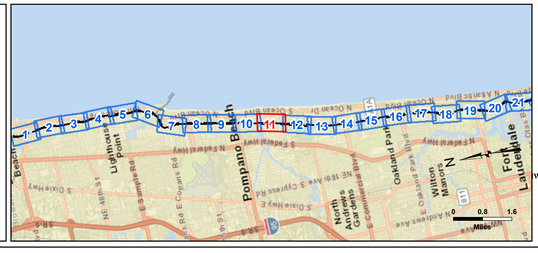
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
**Survey Date:** 13 April 2022

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**11 of 37**

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Date Saved:5/10/2022

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683,000 | 681,500 | 952,000 | 684,500 | 950,500

CUT BW-25 36+00 | CUT BW-25 37+00 | CUT BW-25 38+00 | CUT BW-25 39+00 | CUT BW-25 40+00 | CUT BW-25 41+00 | CUT BW-26 0+00 | CUT BW-26 1+00 | CUT BW-26 2+00 | CUT BW-26 3+00 | CUT BW-26 4+00 | CUT BW-26 5+00 | CUT BW-26 6+00 | CUT BW-26 7+00 | CUT BW-26 8+00 | CUT BW-26 9+00 | CUT BW-26 10+00 | CUT BW-26 11+00 | CUT BW-26 12+00 | CUT BW-26 13+00 | CUT BW-26 14+00 | CUT BW-27 0+00 | CUT BW-27 1+00 | CUT BW-27 2+00 | CUT BW-27 3+00 | CUT BW-27 4+00 | CUT BW-27 5+00 | CUT BW-27 6+00 | CUT BW-27 7+00 | CUT BW-27 8+00 | CUT BW-27 9+00 | CUT BW-27 10+00 | CUT BW-27 11+00 | CUT BW-27 12+00 | CUT BW-27 13+00 | CUT BW-27 14+00 | CUT BW-27 15+00 | CUT BW-27 16+00 | CUT BW-27 17+00 | CUT BW-27 18+00

11

13

10'

US Army Corps of Engineers
District: CESAJ

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(OD-H)

David Robar
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GIS Contact:
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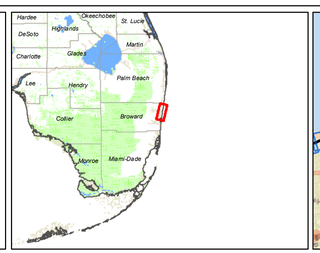
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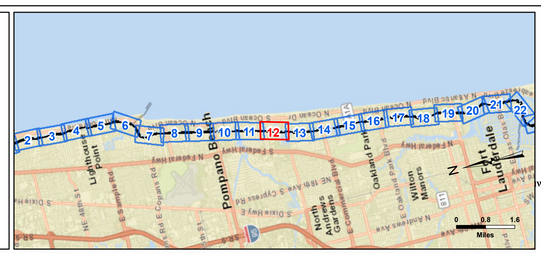
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

**Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet**
**Projection: Transverse Mercator**



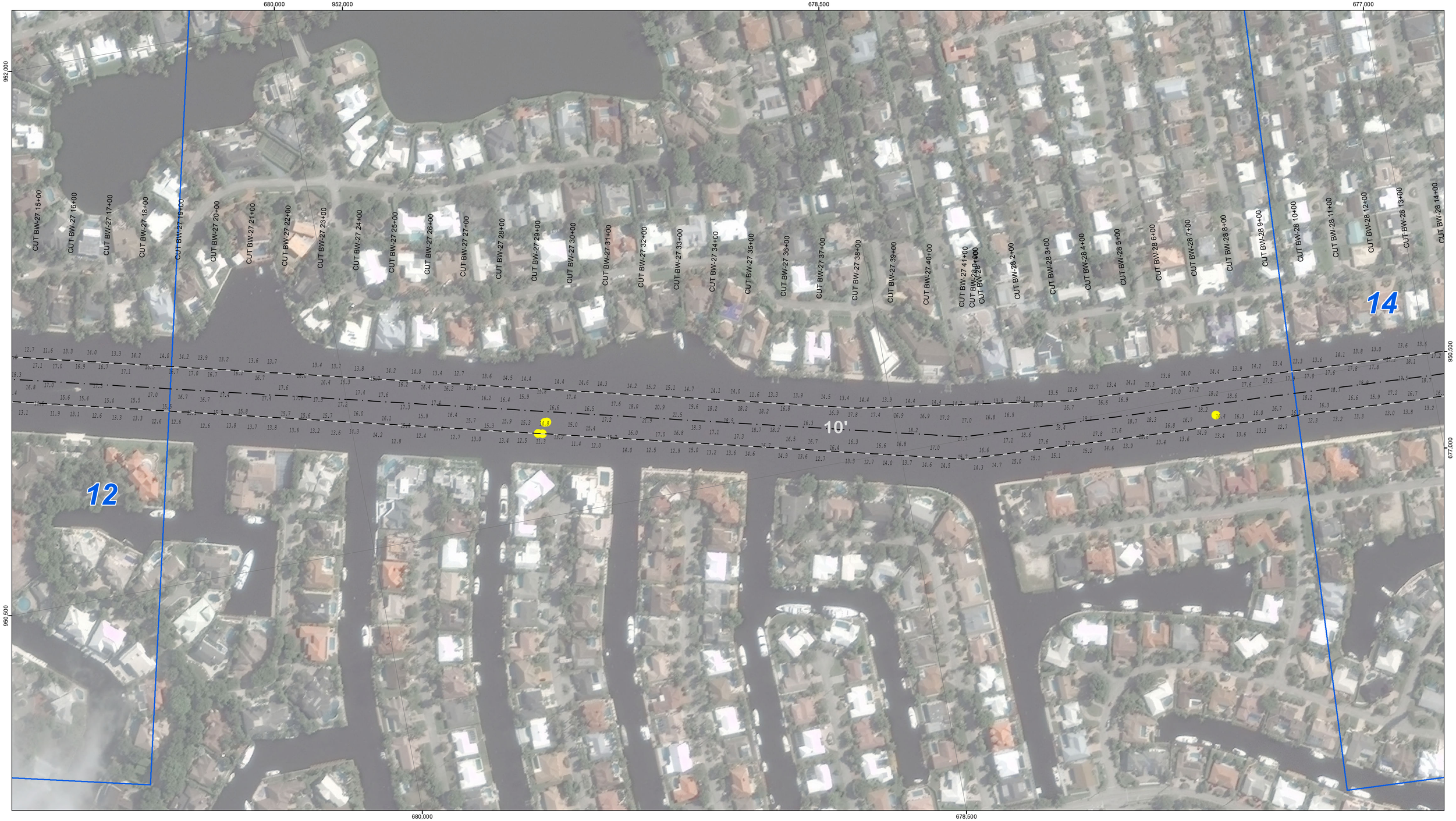




## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
**Survey Date:** 13 April 2022

SHEET REFERENCE NUMBER
**12 of 37**

**Document Name:** IWW_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
**Date Saved:** 5/10/2022
**Revision Number:** 4.2-20200420
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US Army Corps of Engineers
District: CESAJ

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Chief, Surveying and Mapping Branch
(OD-H)

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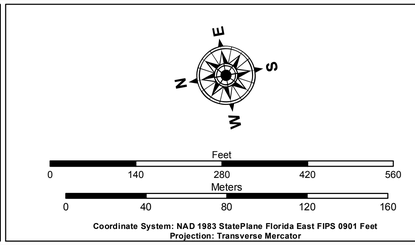
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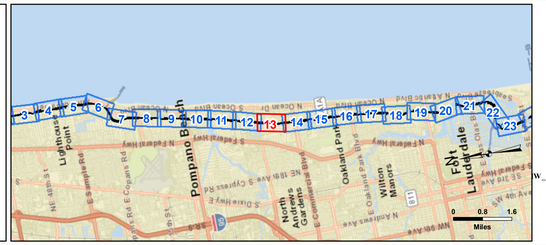
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

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677,000 675,500 674,000

950,500

CUT BW-28 10+00 CUT BW-28 11+00 CUT BW-28 12+00 CUT BW-28 13+00 CUT BW-28 14+00 CUT BW-28 15+00 CUT BW-28 16+00 CUT BW-28 17+00 CUT BW-28 18+00 CUT BW-28 19+00 CUT BW-28 20+00 CUT BW-28 21+00 CUT BW-28 22+00 CUT BW-28 23+00 CUT BW-28 24+00 CUT BW-28 25+00 CUT BW-28 26+00 CUT BW-28 27+00 CUT BW-28 28+00 CUT BW-28 29+00 CUT BW-28 30+00 CUT BW-28 31+00 CUT BW-28 32+00 CUT BW-28 33+00 CUT BW-28 34+00 CUT BW-28 35+00 CUT BW-28 36+00 CUT BW-28 37+00 CUT BW-28 38+00 CUT BW-28 39+00 CUT BW-28 40+00 CUT BW-28 41+00 CUT BW-28 42+00 CUT BW-28 43+00 CUT BW-28 44+00 CUT BW-28 45+00 CUT BW-28 46+00 CUT BW-28 47+00 CUT BW-28 48+00 CUT BW-28 49+00

13

15

10'

677,000 675,500 674,000

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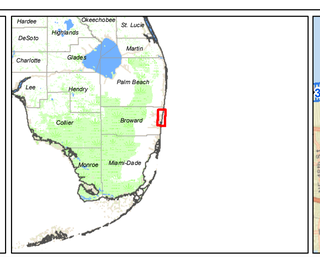
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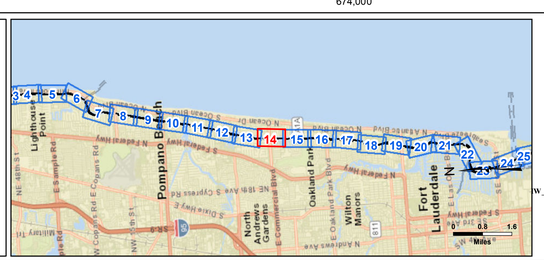
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




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671,000
950,500
949,000

CUT BW-28 46+00
CUT BW-28 47+00
CUT BW-28 48+00
CUT BW-28 49+00
CUT BW-28 50+00
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CUT BW-29 30+00
CUT BW-29 31+00

14

10'

16

Sheet Reference Number 15 of 37

IWW JAX TO MIA (BROWARD COUNTY)

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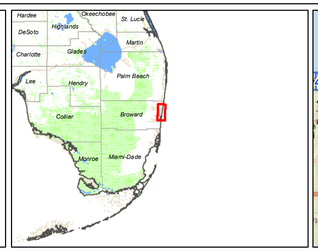
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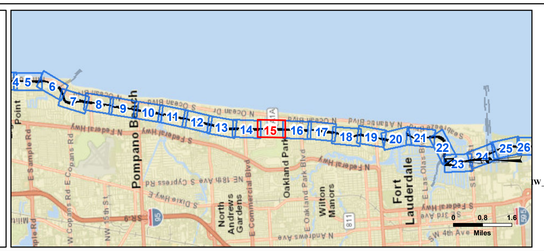
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N W E S

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**15 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revision Number: 4.2-20200420

This survey mapbook supersedes all previous versions.

669,500 668,000 666,500

950,500

CUT BW-29 28+00 CUT BW-29 29+00 CUT BW-29 30+00 CUT BW-29 31+00 CUT BW-29 32+00 CUT BW-29 33+00 CUT BW-29 34+00 CUT BW-29 35+00 CUT BW-29 36+00 CUT BW-29 37+00 CUT BW-29 38+00 CUT BW-29 39+00 CUT BW-29 40+00 CUT BW-30 0+00 CUT BW-30 1+00 CUT BW-30 2+00 CUT BW-30 3+00 CUT BW-30 4+00 CUT BW-30 5+00 CUT BW-30 6+00 CUT BW-30 7+00 CUT BW-30 8+00 CUT BW-30 9+00 CUT BW-30 10+00 CUT BW-30 11+00 CUT BW-30 12+00 CUT BW-30 13+00 CUT BW-30 14+00 CUT BW-30 15+00 CUT BW-30 16+00 CUT BW-30 17+00 CUT BW-30 18+00 CUT BW-30 19+00 CUT BW-30 20+00 CUT BW-30 21+00 CUT BW-30 22+00 CUT BW-30 23+00 CUT BW-30 24+00 CUT BW-30 25+00 CUT BW-30 26+00 CUT BW-30 27+00

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949,000

669,500 668,000 666,500



US Army Corps of Engineers
District: CESAJ

Brian Brodehl
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- ToeLine
- Current Page
- Joining Page
- EX:42.1 Sounding Points
- Shoalest Sounding
- Shoaling Areas
- Depth Line

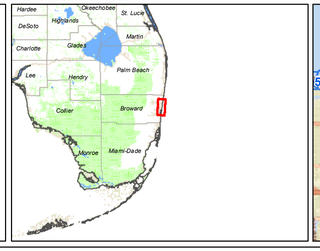
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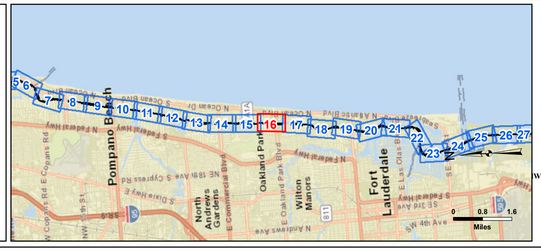
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W E N S

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
**Survey Date:** 13 April 2022

SHEET REFERENCE NUMBER
**16 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revison Number: 4.2-20200420
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Sheet Reference Number 17 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

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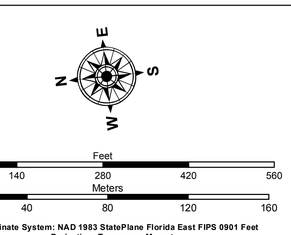
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- Shoalest Sounding
- Shoaling Areas
- Depth Line

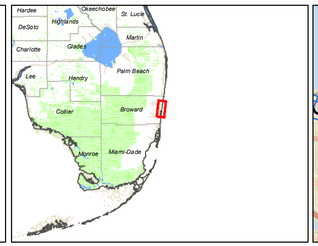
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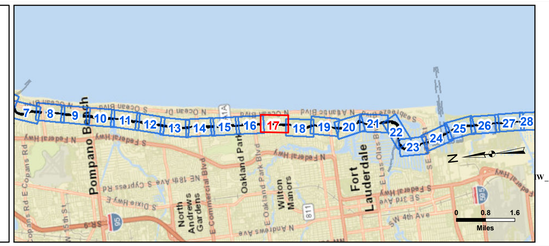
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER

**17 of 37**

Document Name:
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Date Saved:5/10/2022

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Sheet Reference Number 18 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

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GIS Contact:
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Geomatics Engineering Section (EN-DG)

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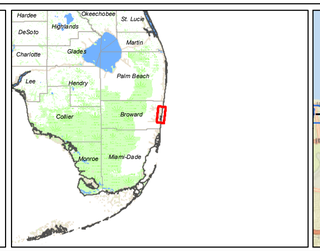
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- Shoalest Sounding
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- Depth Line

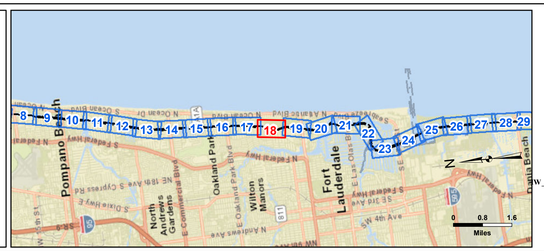
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

**Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet**
**Projection: Transverse Mercator**




## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
**Survey Date:** 13 April 2022

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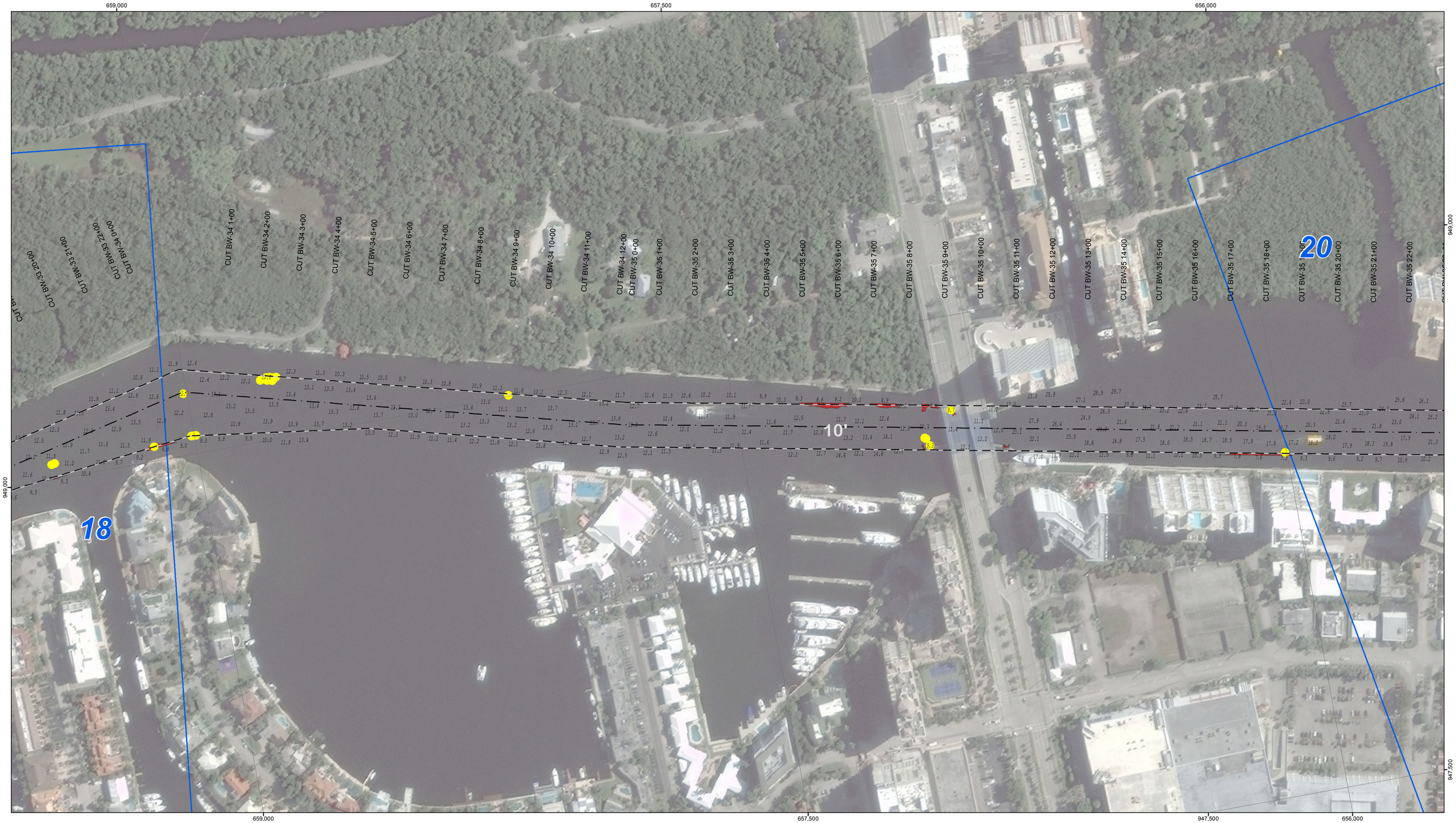
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**Document Name:**
IWW_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF

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US Army Corps of Engineers
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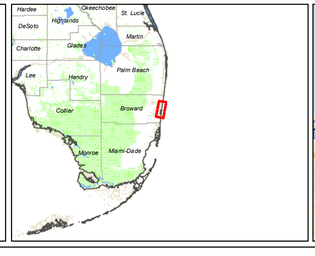
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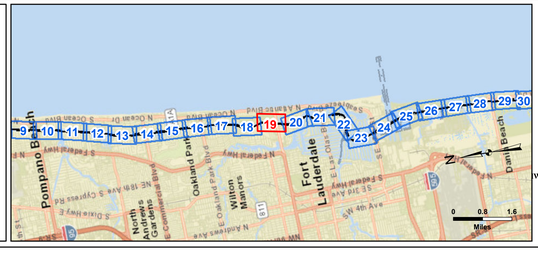
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
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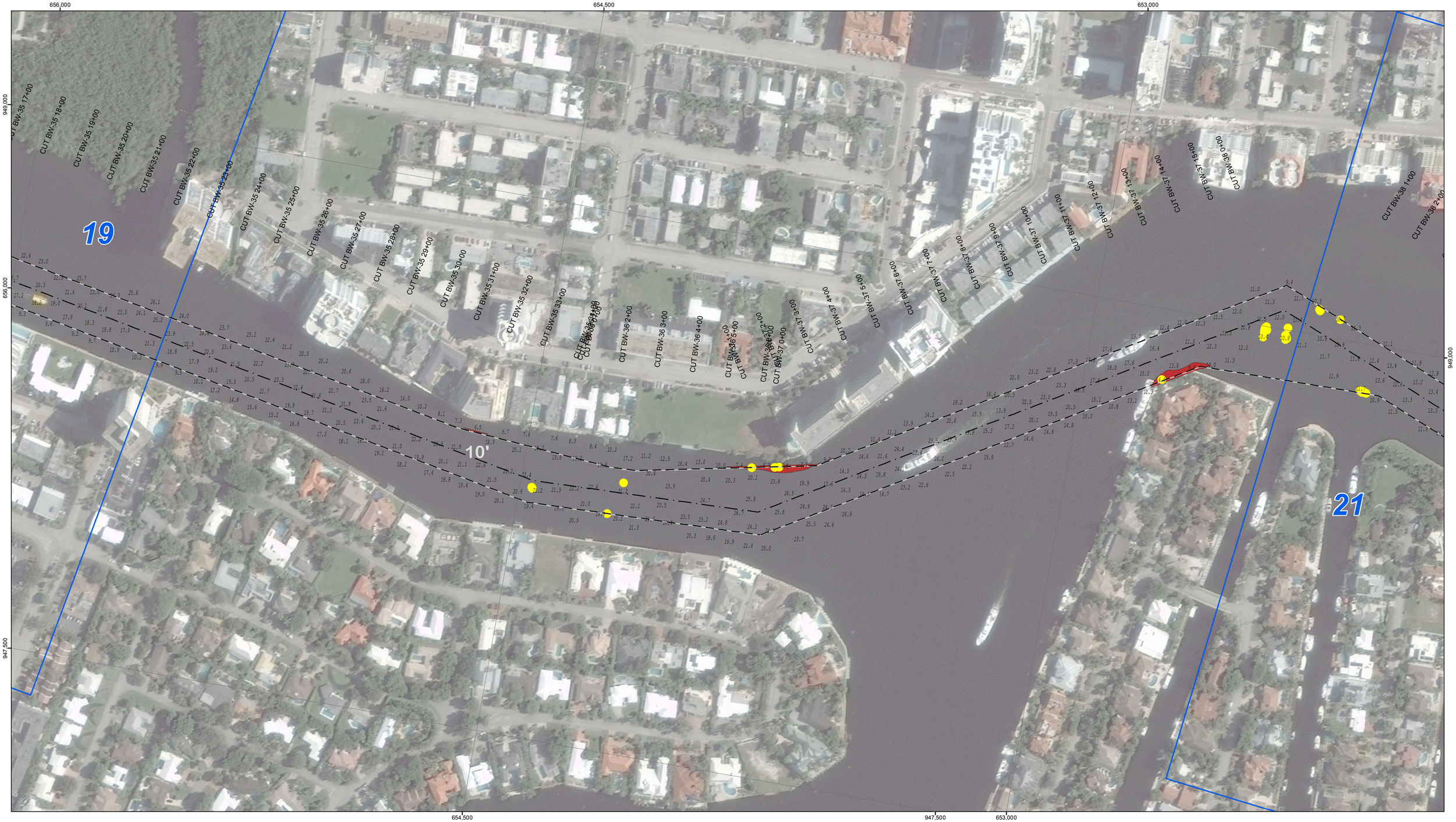
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**19 of 37**

Document Name:
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Sheet Reference Number 20 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

Brian Brodehl
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(EN-DG)

GIS Contact:
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Cartographer
Geomatics Engineering Section (EN-DG)

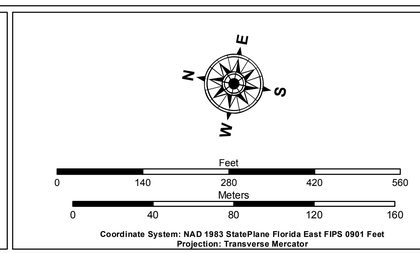
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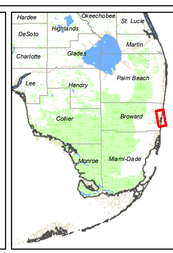
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator







## Hydrographic Survey

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Revison Number:4.2-20200420

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651,500 650,000 648,500

949,000 948,500 947,500

CUT BW-38 1+00 CUT BW-38 2+00 CUT BW-38 3+00 CUT BW-38 4+00 CUT BW-38 5+00 CUT BW-38 6+00 CUT BW-38 7+00 CUT BW-38 8+00 CUT BW-38 9+00 CUT BW-38 10+00 CUT BW-38 11+00 CUT BW-38 12+00 CUT BW-38 13+00 CUT BW-38 14+00 CUT BW-39 1+00 CUT BW-39 2+00 CUT BW-39 3+00 CUT BW-39 4+00 CUT BW-39 5+00 CUT BW-39 6+00 CUT BW-39 7+00 CUT BW-39 8+00 CUT BW-39 9+00 CUT BW-39 10+00 CUT BW-39 11+00 CUT BW-39 12+00 CUT BW-39 13+00 CUT BW-39 14+00 CUT BW-39 15+00 CUT BW-39 16+00 CUT BW-39 17+00 CUT BW-39 18+00 CUT BW-39 19+00 CUT BW-39 20+00 CUT BW-39 21+00 CUT BW-39 22+00 CUT BW-39 23+00 CUT BW-39 24+00 CUT BW-39 25+00 CUT BW-39 26+00 CUT BW-39 27+00

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651,500 947,500 650,000

US Army Corps of Engineers
District: CESAJ

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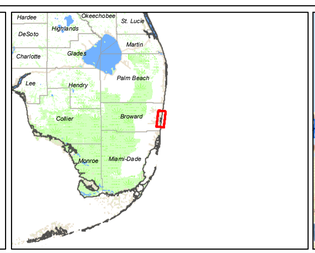
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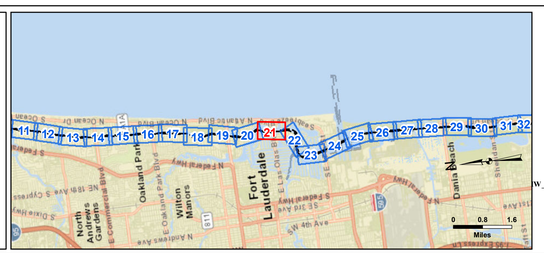
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N W E S

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Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

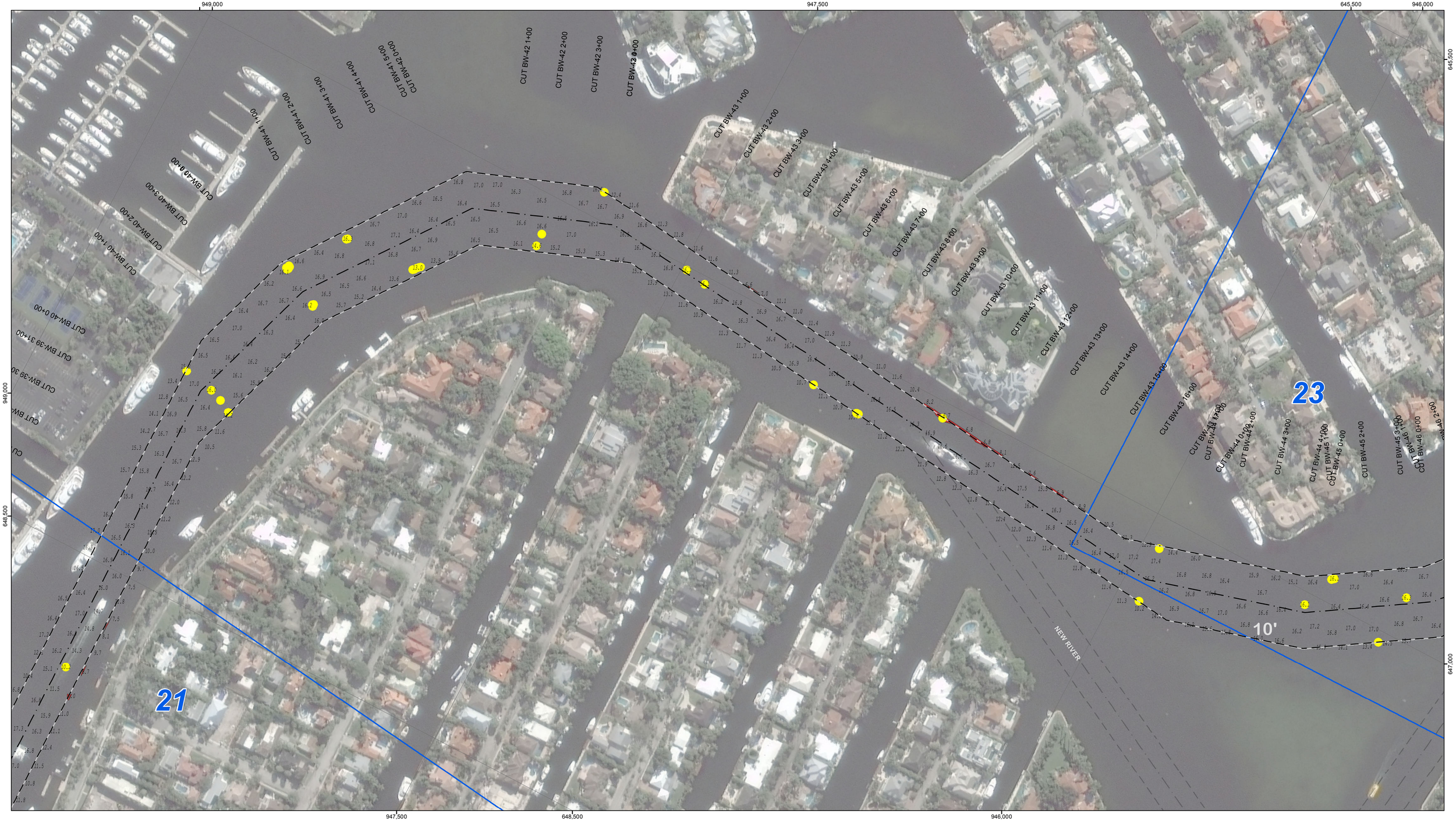
Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

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**21 of 37**

Document Name:
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Date Saved:5/10/2022

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Sheet Reference Number 22 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

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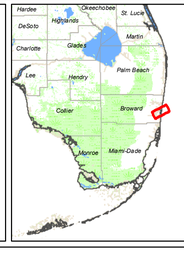
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Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator







## Hydrographic Survey

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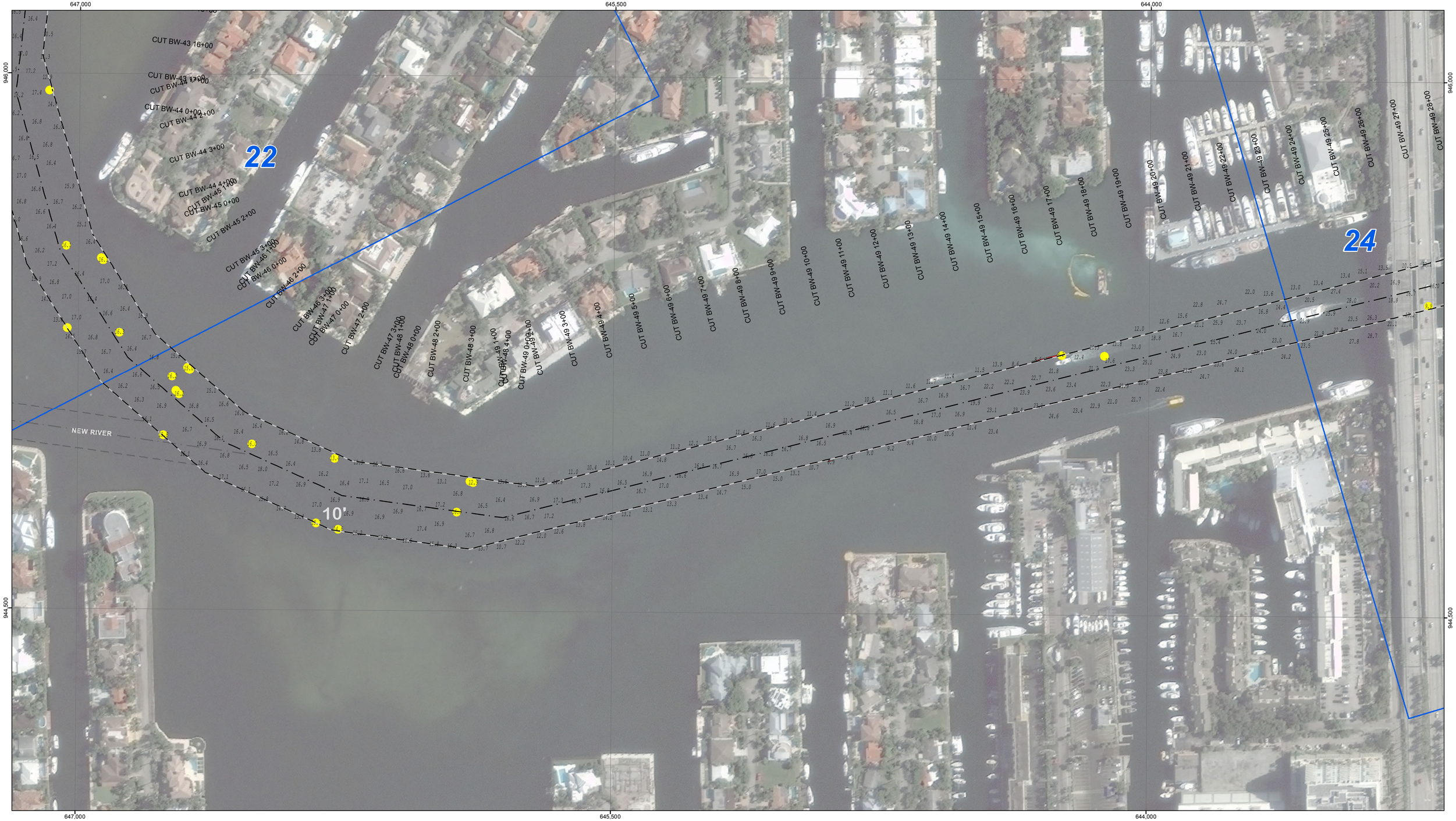
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**22 of 37**

Document Name:
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- Shoaling Areas
- Depth Line

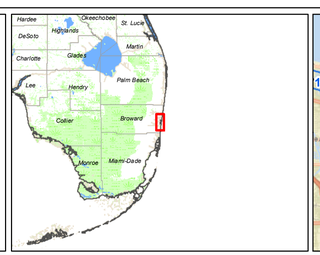
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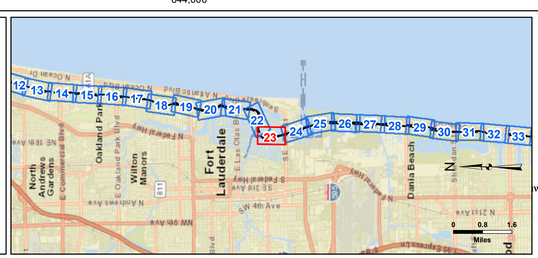
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N W E S

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**23 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revison Number: 4.2-20200420
This survey mapbook supersedes all previous versions.

642,500 | 641,000 | 947,500 | 946,000 | 944,500 | 639,500

CUT BW-49 23+00 | CUT BW-49 24+00 | CUT BW-49 25+00 | CUT BW-49 26+00 | CUT BW-49 27+00 | CUT BW-49 28+00 | CUT BW-49 29+00 | CUT BW-49 30+00 | CUT BW-49 31+00 | CUT BW-49 32+00 | CUT BW-49 33+00 | CUT BW-49 34+00 | CUT BW-49 35+00 | CUT BW-49 36+00 | CUT BW-49 37+00 | CUT BW-49 38+00 | CUT BW-49 39+00 | CUT BW-50 0+00 | CUT BW-50 1+00 | CUT BW-50 2+00 | CUT BW-50 3+00 | CUT BW-50 4+00 | CUT BW-50 5+00 | CUT BW-50 6+00 | CUT BW-50 7+00 | CUT BW-50 8+00 | CUT BW-50 9+00 | CUT BW-50 10+00 | CUT BW-50 11+00 | CUT BW-50 12+00 | CUT BW-50 13+00 | CUT BW-50 14+00 | CUT BW-50 15+00 | CUT BW-50 16+00 | CUT BW-50 17+00 | CUT BW-50 18+00 | CUT BW-50 19+00 | CUT BW-50 20+00 | CUT BW-50 21+00 | CUT BW-50 22+00 | CUT BW-50 23+00

23

25

10'

PORT EVERGLADES HARBOR

## Legend

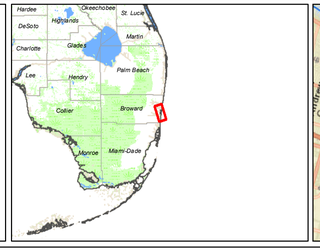
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- Joining Page
- EX:42.1 Sounding Points
- Shoalest Sounding
- Shoaling Areas
- Depth Line

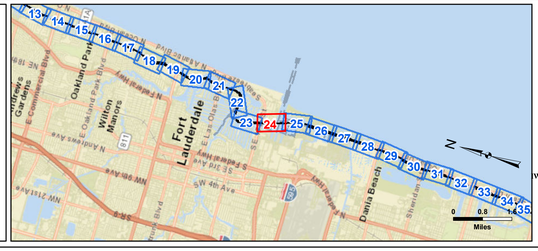
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Feet: 0 | 140 | 280 | 420 | 560

Meters: 0 | 40 | 80 | 120 | 160

**Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet**
**Projection: Transverse Mercator**




US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
(EN-DG)

GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
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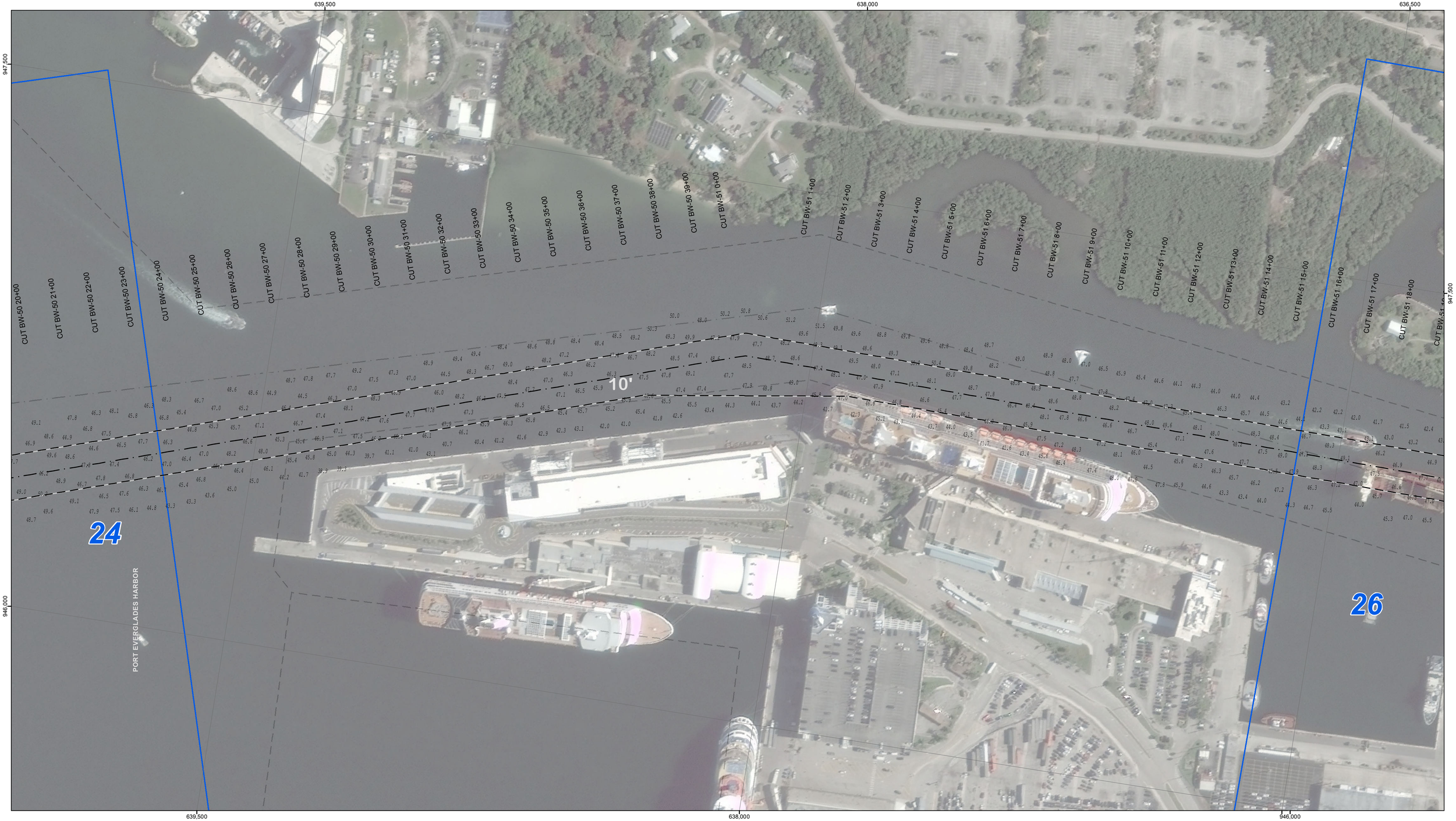
**24 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF

Date Saved:5/10/2022

Revison Number: 4.2-20200420

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US Army Corps of Engineers
District: CESAJ

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## Legend

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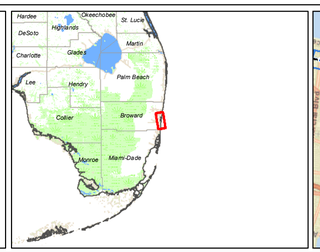
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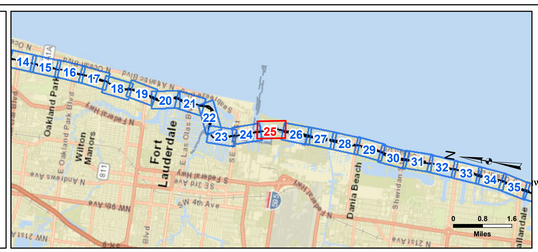
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

SHEET REFERENCE NUMBER
**25 of 37**

Document Name:
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Date Saved:5/10/2022

Revison Number: 4.2-20200420
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Sheet Reference Number 25 of 37

IWW JAX TO MIA (BROWARD COUNTY)

636,500
635,000
633,500
947,500
946,000

CUT BW-51 16+00
CUT BW-51 17+00
CUT BW-51 18+00
CUT BW-51 19+00
CUT BW-51 20+00
CUT BW-51 21+00
CUT BW-51 22+00
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CUT BW-51 50+00
CUT BW-51 51+00
CUT BW-51 52+00
CUT BW-51 53+00
CUT BW-51 54+00
CUT BW-51 55+00

25
27
10'
PORT EVERGLADES HARBOR



US Army Corps of Engineers
District: CESAJ

Brian Brodehl
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GIS Contact:
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## Legend

- Centerline
- ToeLine
- Current Page
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- EX:42.1 Sounding Points
- Shoalest Sounding
- Shoaling Areas
- Depth Line

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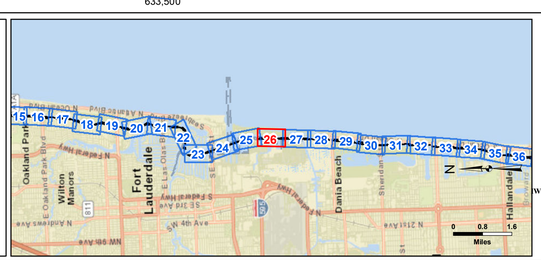
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
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SHEET REFERENCE NUMBER
**26 of 37**

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Date Saved:5/10/2022

Revison Number:4.2-20200420
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632,000 630,500 629,000

947,500 946,000

CUT BW-51 52+00 CUT BW-51 53+00 CUT BW-51 54+00 CUT BW-51 55+00 CUT BW-51 56+00 CUT BW-51 57+00 CUT BW-51 58+00 CUT BW-51 59+00 CUT BW-51 60+00 CUT BW-51 61+00 CUT BW-51 62+00 CUT BW-51 63+00 CUT BW-51 64+00 CUT BW-51 65+00 CUT BW-51 66+00 CUT BW-51 67+00 CUT BW-51 68+00 CUT BW-51 69+00 CUT BW-51 70+00 CUT BW-51 71+00 CUT BW-51 72+00 CUT BW-51 73+00 CUT BW-51 74+00 CUT BW-51 75+00 CUT BW-51 76+00 CUT BW-51 77+00 CUT BW-51 78+00 CUT BW-51 79+00 CUT BW-51 80+00 CUT BW-52 0+00 CUT BW-52 1+00 CUT BW-52 2+00 CUT BW-52 3+00 CUT BW-52 4+00 CUT BW-52 5+00 CUT BW-52 6+00 CUT BW-52 7+00 CUT BW-52 8+00 CUT BW-52 9+00 CUT BW-52 10+00

26

28

10'

PORT EVERGLADES HARBOR





US Army Corps of Engineers
District: CESAJ

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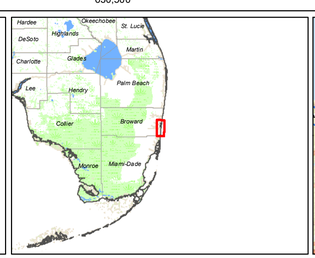
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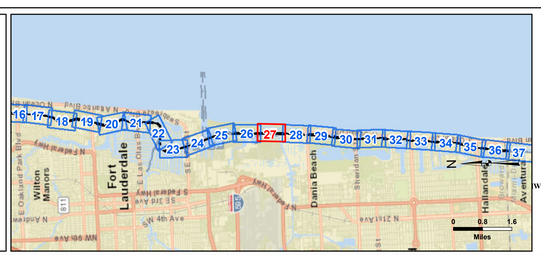
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

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**27 of 37**

Document Name:
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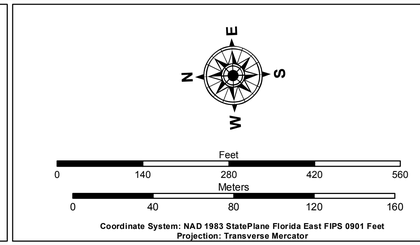
GIS Contact:
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Cartographer
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- EX:42.1 Sounding Points
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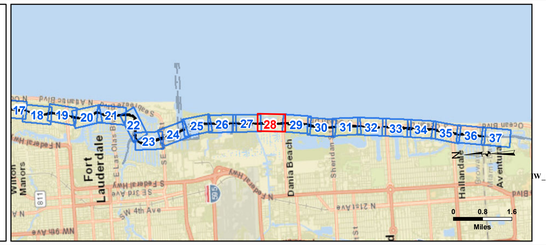
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## Hydrographic Survey

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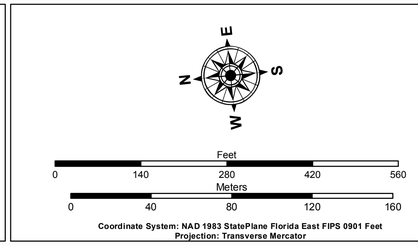
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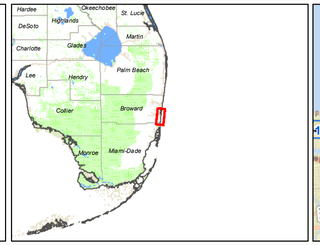
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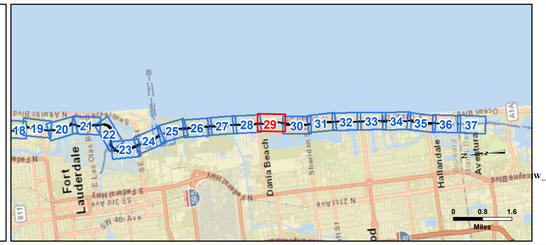
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

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621,500 620,000 618,500

946,000

CUT BW-55 11+00 CUT BW-55 12+00 CUT BW-55 13+00 CUT BW-55 14+00 CUT BW-55 15+00 CUT BW-55 16+00 CUT BW-55 17+00 CUT BW-55 18+00 CUT BW-55 19+00 CUT BW-55 20+00 CUT BW-55 21+00 CUT BW-55 22+00 CUT BW-55 23+00 CUT BW-55 24+00 CUT BW-55 25+00 CUT BW-55 26+00 CUT BW-55 27+00 CUT BW-55 28+00 CUT BW-55 29+00 CUT BW-55 30+00 CUT BW-55 31+00 CUT BW-55 32+00 CUT BW-56 1+00 CUT BW-56 2+00 CUT BW-56 3+00 CUT BW-56 4+00 CUT BW-56 5+00 CUT BW-56 6+00 CUT BW-56 7+00 CUT BW-56 8+00 CUT BW-56 9+00 CUT BW-56 10+00 CUT BW-56 11+00 CUT BW-56 12+00 CUT BW-56 13+00 CUT BW-56 14+00 CUT BW-56 15+00 CUT BW-56 16+00 CUT BW-56 17+00 CUT BW-56 18+00 CUT BW-56 19+00

10' 29 31

948,000

621,500 620,000 618,500

Sheet Reference Number 30 of 37

IWW JAX TO MIA (BROWARD COUNTY)

US Army Corps of Engineers
District: CESAJ

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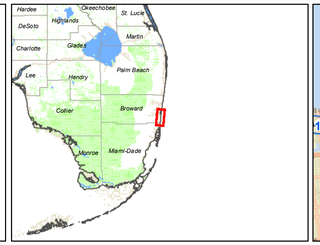
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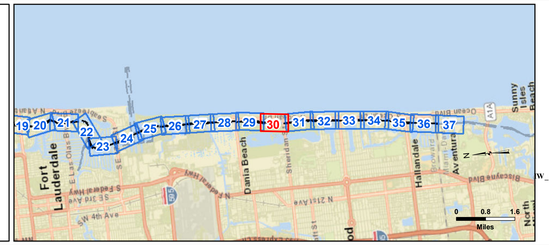
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

Survey Number: 2022-074
Survey Type: Examination
Survey Date: 13 April 2022

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**30 of 37**

Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
Date Saved:5/10/2022

Revison Number: 4.2-20200420
This survey mapbook supersedes all previous versions.

618,500 617,000 615,500

946,000

CUT BW-56 15+00 CUT BW-56 16+00 CUT BW-56 17+00 CUT BW-56 18+00 CUT BW-56 19+00 CUT BW-56 20+00 CUT BW-56 21+00 CUT BW-56 22+00 CUT BW-56 23+00 CUT BW-56 24+00 CUT BW-56 25+00 CUT BW-56 26+00 CUT BW-56 27+00 CUT BW-56 28+00 CUT BW-56 29+00 CUT BW-56 30+00 CUT BW-56 31+00 CUT BW-56 32+00 CUT BW-56 33+00 CUT BW-56 34+00 CUT BW-56 35+00 CUT BW-56 36+00 CUT BW-56 37+00 CUT BW-56 38+00 CUT BW-56 39+00 CUT BW-56 40+00 CUT BW-56 41+00 CUT BW-56 42+00 CUT BW-56 43+00 CUT BW-56 44+00 CUT BW-56 45+00 CUT BW-56 46+00 CUT BW-56 47+00 CUT BW-56 47+00 CUT BW-57 1+00 CUT BW-57 2+00 CUT BW-57 3+00 CUT BW-57 4+00 CUT BW-57 5+00 CUT BW-57 6+00

30

10'

32

946,000

618,500 617,000 615,500





US Army Corps of Engineers
District: CESAJ

Brian Brodehl
Chief, Surveying and Mapping Branch
(OD-H)

David Robar
Chief, Geomatics Engineering Section
(EN-DG)

GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

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- ToeLine
- Current Page
- Joining Page
- EX:42.1 Sounding Points
- Shoalest Sounding
- Shoaling Areas
- Depth Line

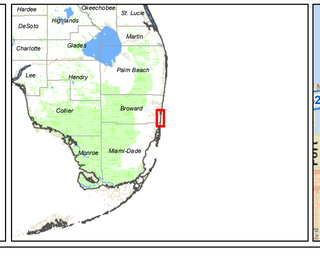
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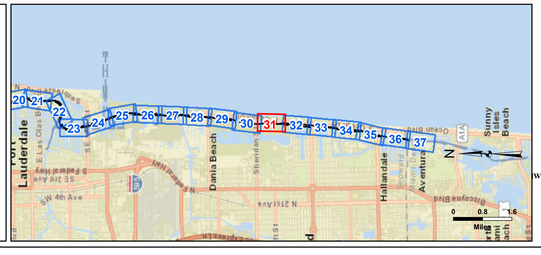
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N E S W

Feet
0 140 280 420 560
Meters
0 40 80 120 160

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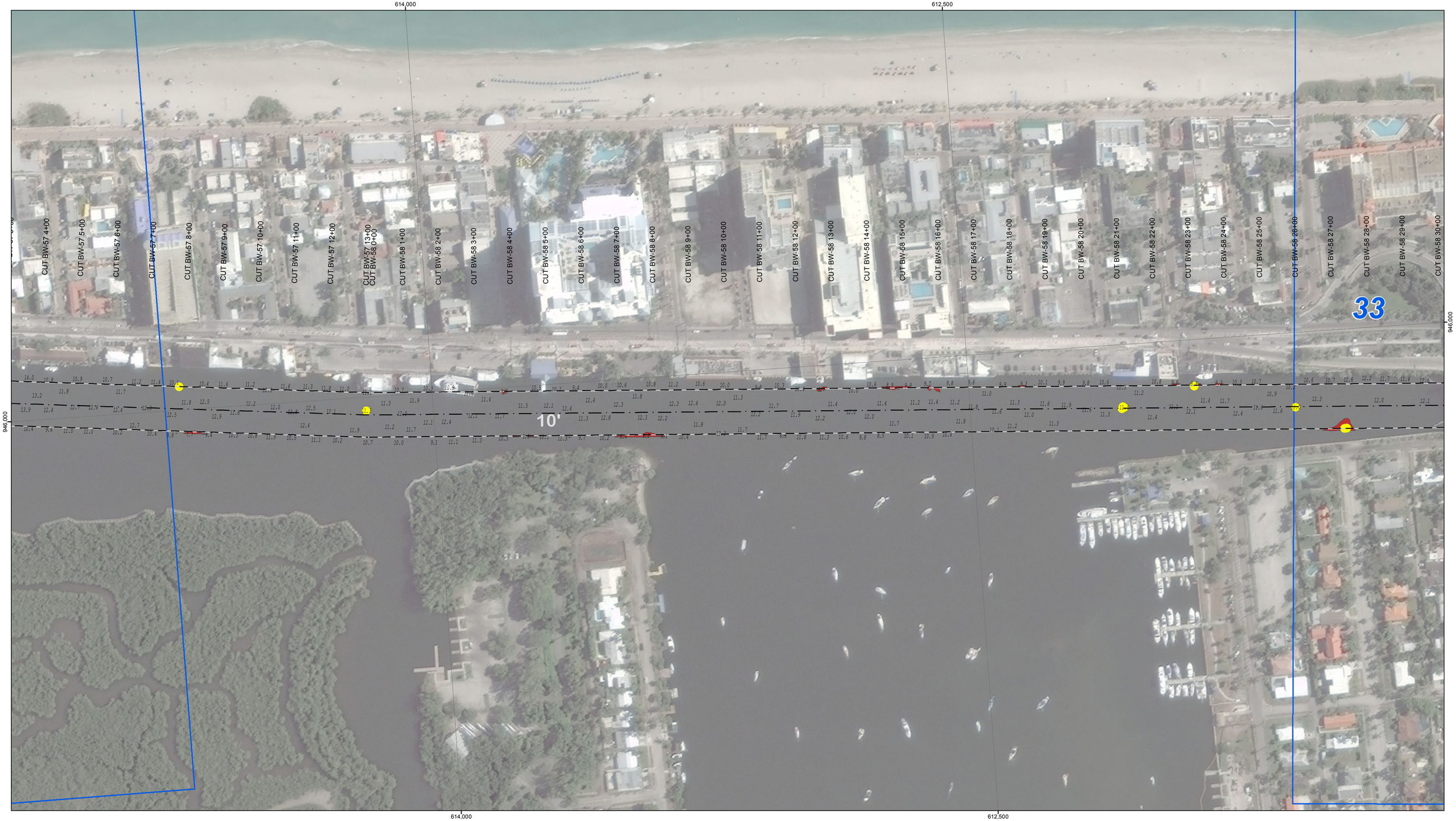
SHEET REFERENCE NUMBER
**31 of 37**

Document Name:
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US Army Corps of Engineers
District: CESAJ

Brian Brodehl
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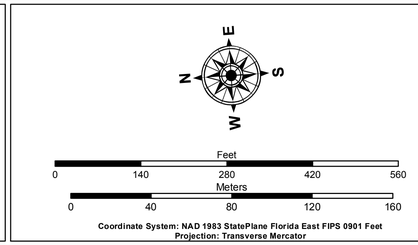
David Robar
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(EN-DG)

GIS Contact:
Brian T. Price
Cartographer
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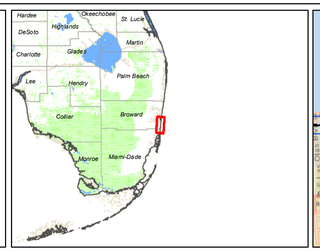
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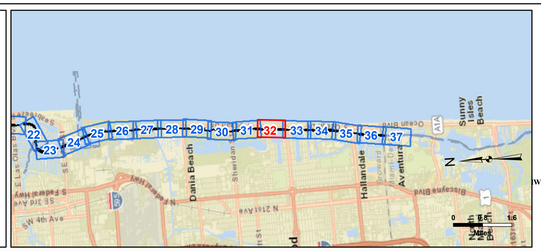
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- Depth Line

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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator



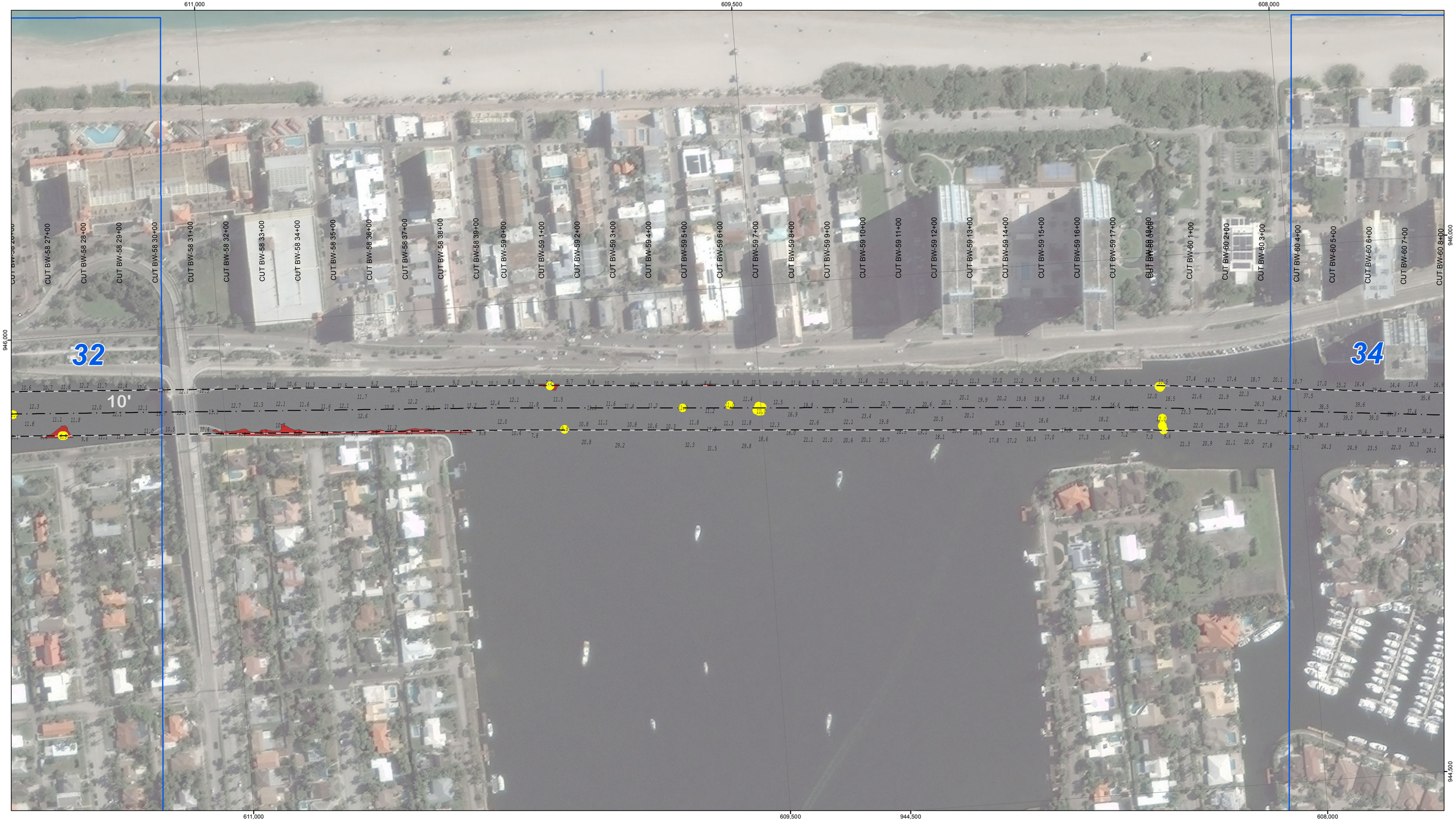

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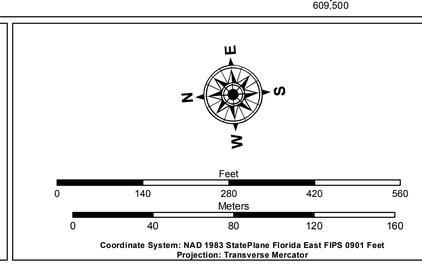
GIS Contact:
Brian T. Price
Cartographer
Geomatics Engineering Section (EN-DG)

## Legend

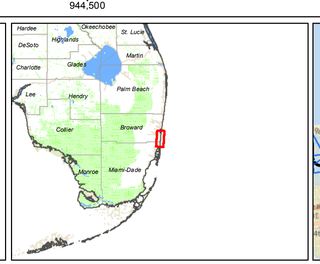
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- Depth Line

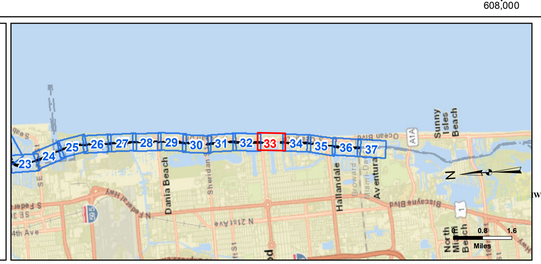
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Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

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Survey Type: Examination
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Document Name:
W_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF
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GIS Contact:
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Cartographer
Geomatics Engineering Section (EN-DG)

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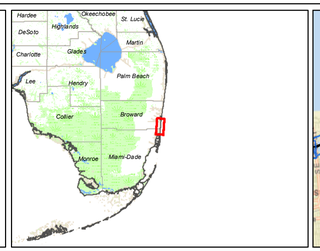
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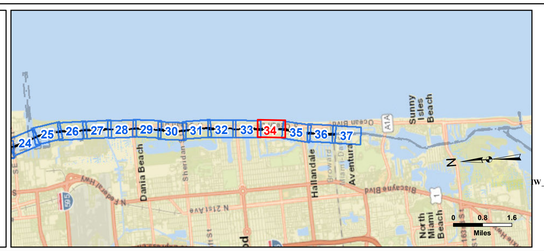
N E S W

Feet
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Meters
0 40 80 120 160

**Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet**
**Projection: Transverse Mercator**




## Hydrographic Survey

**Survey Number:** 2022-074
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**SHEET REFERENCE NUMBER**
**34 of 37**

**Document Name:**
IWW_10_BRW_20220413_CS_2022_074_FULL_SURVEY_MAP_HF

**Date Saved:5/10/2022**

**Revison Number:4.2-20200420**

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603,500 946,000 602,000 600,500

946,000

944,500

603,500 602,000 600,500 944,500

CUT BW-61 30+00 CUT BW-61 31+00 CUT BW-61 32+00 CUT BW-61 33+00 CUT BW-62 0+00 CUT BW-62 1+00 CUT BW-62 2+00 CUT BW-62 3+00 CUT BW-62 4+00 CUT BW-62 5+00 CUT BW-62 6+00 CUT BW-62 7+00 CUT BW-62 8+00 CUT BW-62 9+00 CUT BW-62 10+00 CUT BW-62 11+00 CUT BW-63 1+00 CUT BW-63 2+00 CUT BW-63 3+00 CUT BW-63 4+00 CUT BW-63 5+00 CUT BW-63 6+00 CUT BW-63 7+00 CUT BW-63 8+00 CUT BW-63 9+00 CUT BW-63 10+00 CUT BW-63 11+00 CUT BW-63 12+00 CUT BW-63 13+00 CUT BW-63 14+00 CUT BW-63 15+00 CUT BW-63 16+00 CUT BW-63 17+00 CUT BW-63 18+00 CUT BW-63 19+00 CUT BW-63 20+00 CUT BW-63 21+00 CUT BW-63 22+00 CUT BW-63 23+00

34

36

10'

US Army Corps of Engineers
District: CESAJ

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David Robar
Chief, Geomatics Engineering Section
(EN-DG)

GIS Contact:
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Cartographer
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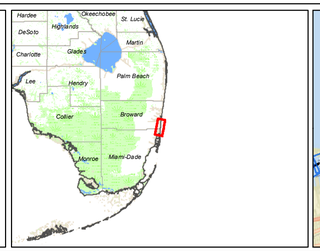
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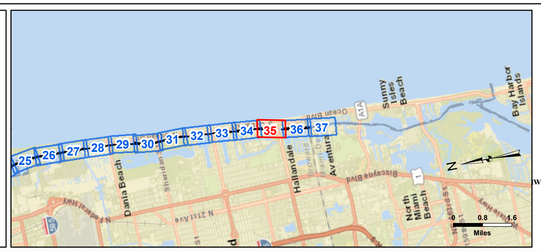
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Feet
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Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
Projection: Transverse Mercator




## Hydrographic Survey

**Survey Number:** 2022-074
**Survey Type:** Examination
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Document Name:
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Date Saved:5/10/2022

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600,500 599,000 597,500

944,500

CUT BW-63 19+00 CUT BW-63 20+00 CUT BW-63 21+00 CUT BW-63 22+00 CUT BW-63 23+00 CUT BW-63 24+00 CUT BW-63 25+00 CUT BW-63 26+00 CUT BW-63 27+00 CUT BW-63 28+00 CUT BW-63 29+00 CUT BW-63 30+00 CUT BW-63 31+00 CUT BW-63 32+00 CUT BW-63 33+00 CUT BW-63 34+00 CUT BW-63 35+00 CUT BW-63 36+00 CUT BW-63 37+00 CUT BW-63 38+00 CUT BW-63 39+00 CUT BW-63 40+00 CUT BW-63 41+00 CUT BW-63 42+00 CUT BW-63 43+00 CUT BW-63 44+00 CUT BW-63 45+00 CUT BW-63 46+00 CUT BW-63 47+00 CUT BW-63 48+00 CUT BW-63 49+00 CUT BW-63 50+00 CUT BW-63 51+00 CUT BW-63 52+00 CUT BW-63 53+00 CUT BW-63 54+00 CUT BW-63 55+00 CUT BW-63 56+00 CUT BW-63 57+00 CUT BW-63 58+00 CUT DA-1 0+00 CUT DA-1 1+00

35

37

10'

944,500

600,500 599,000 597,500

US Army Corps of Engineers
District: CESAJ

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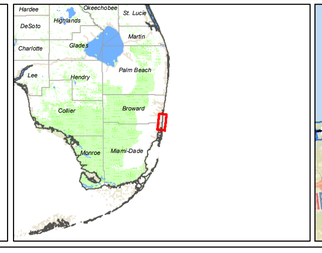
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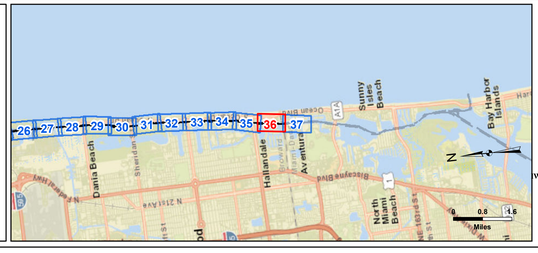
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N E S W

Feet
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Meters
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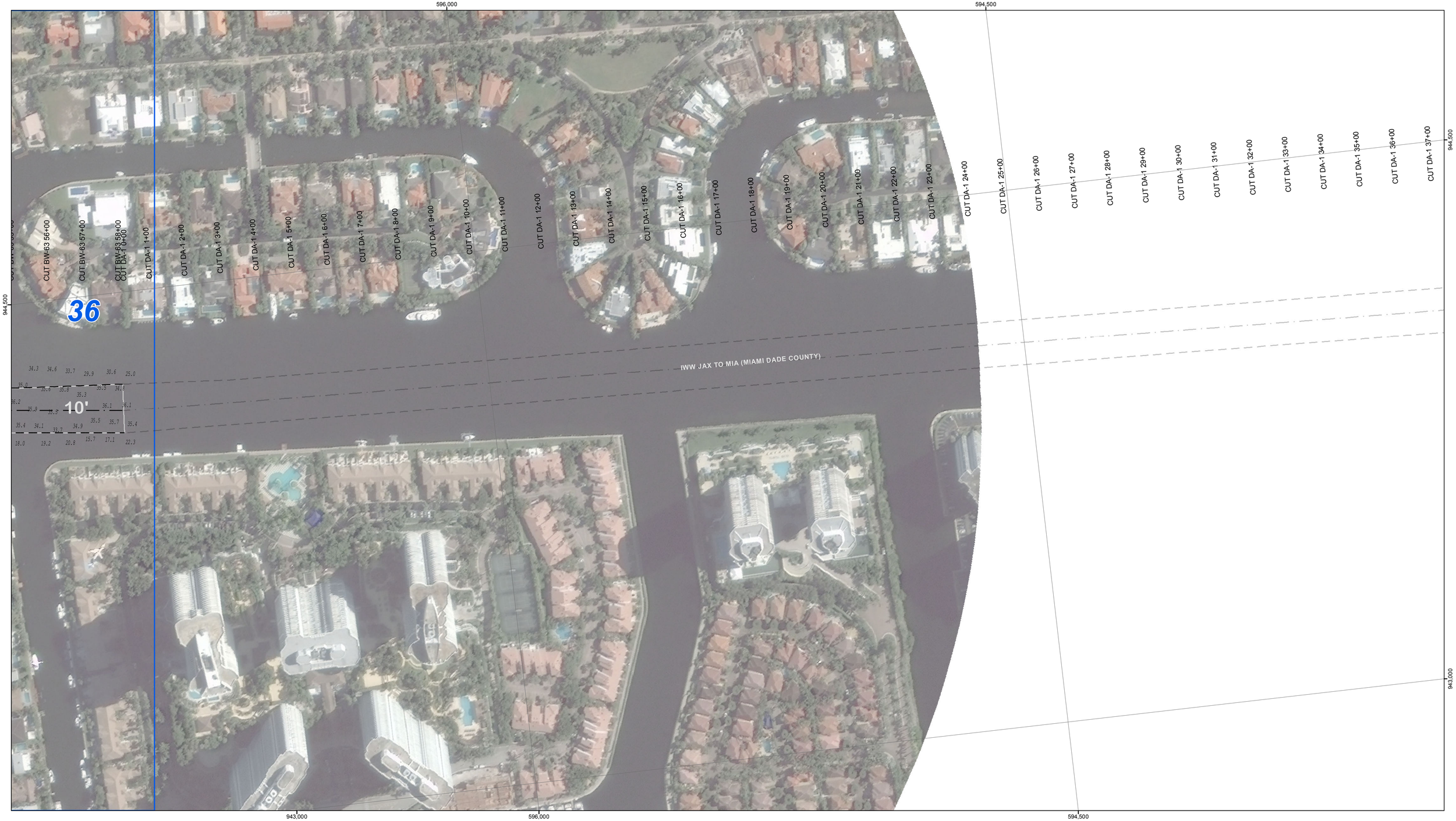
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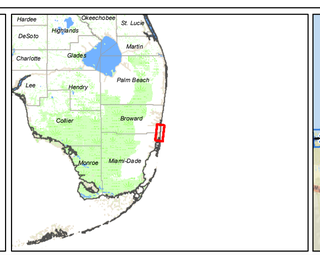
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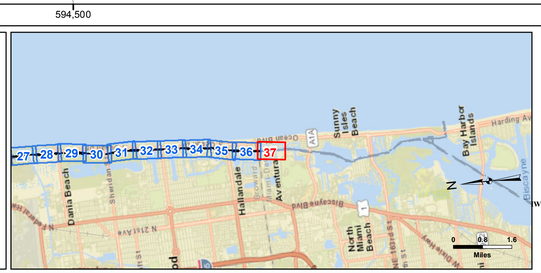
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Feet
0 140 280 420 560
Meters
0 40 80 120 160

Coordinate System: NAD 1983 StatePlane Florida East FIPS 0901 Feet
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