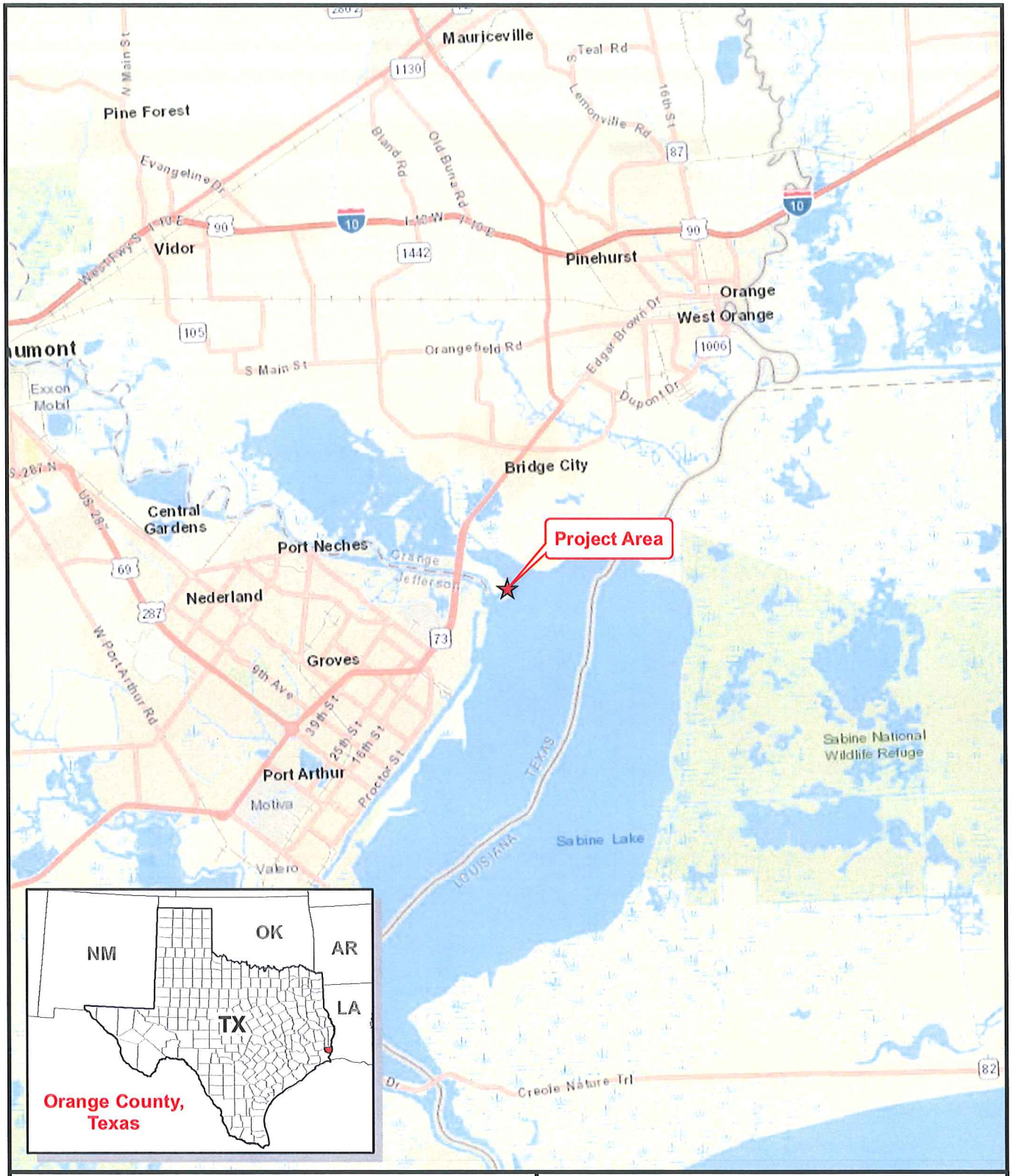


Prepared for:
Marian Maritime, LLC

Subject Property:
Proposed Push Boat Staging Area at
The Thousand Foot Cut (TFC) Fleet
29.973831, -93.847308
Port Arthur, Texas

N
W E
S

1:250,000

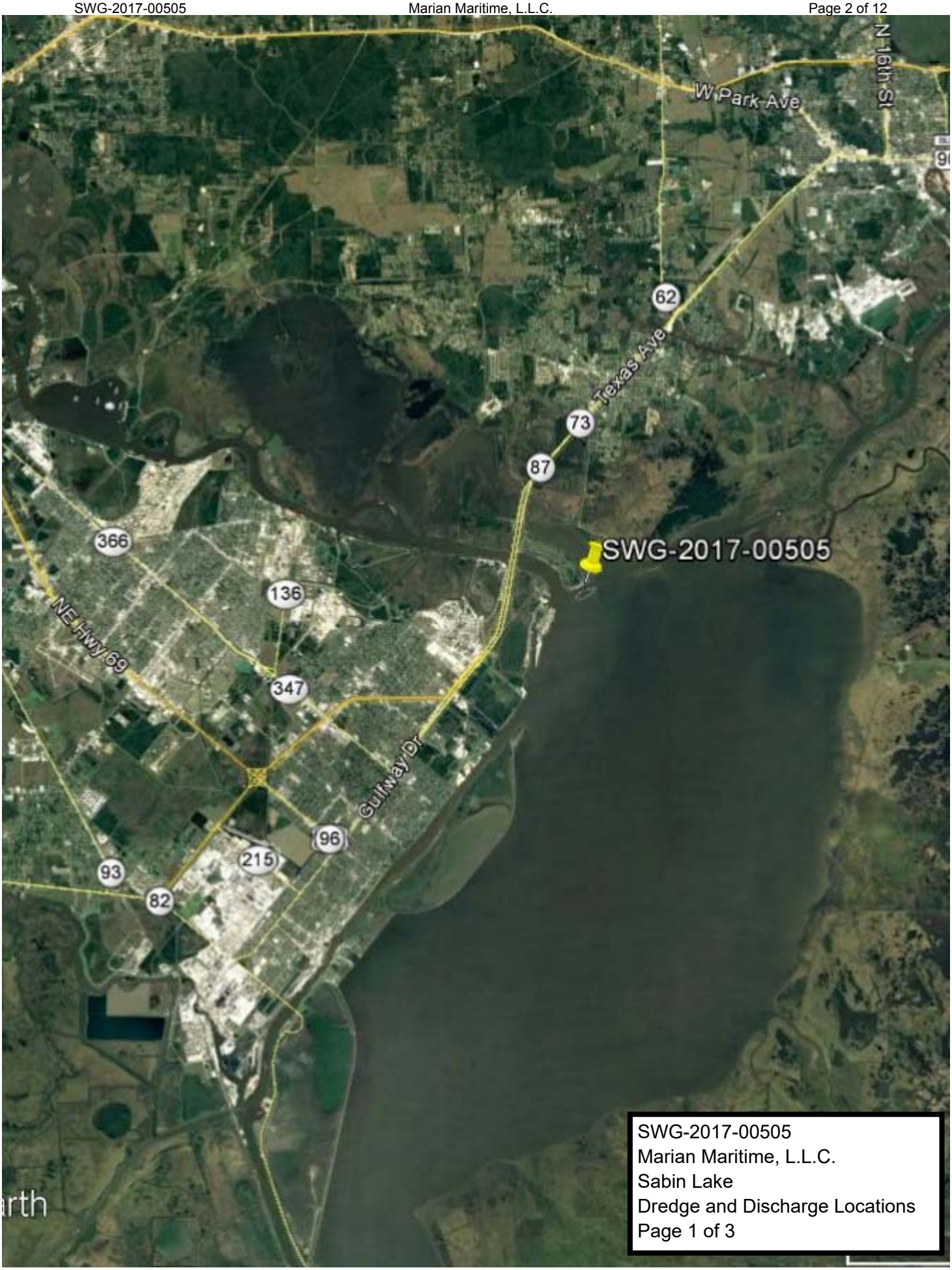
ENERCON

Figure 1: Vicinity Map

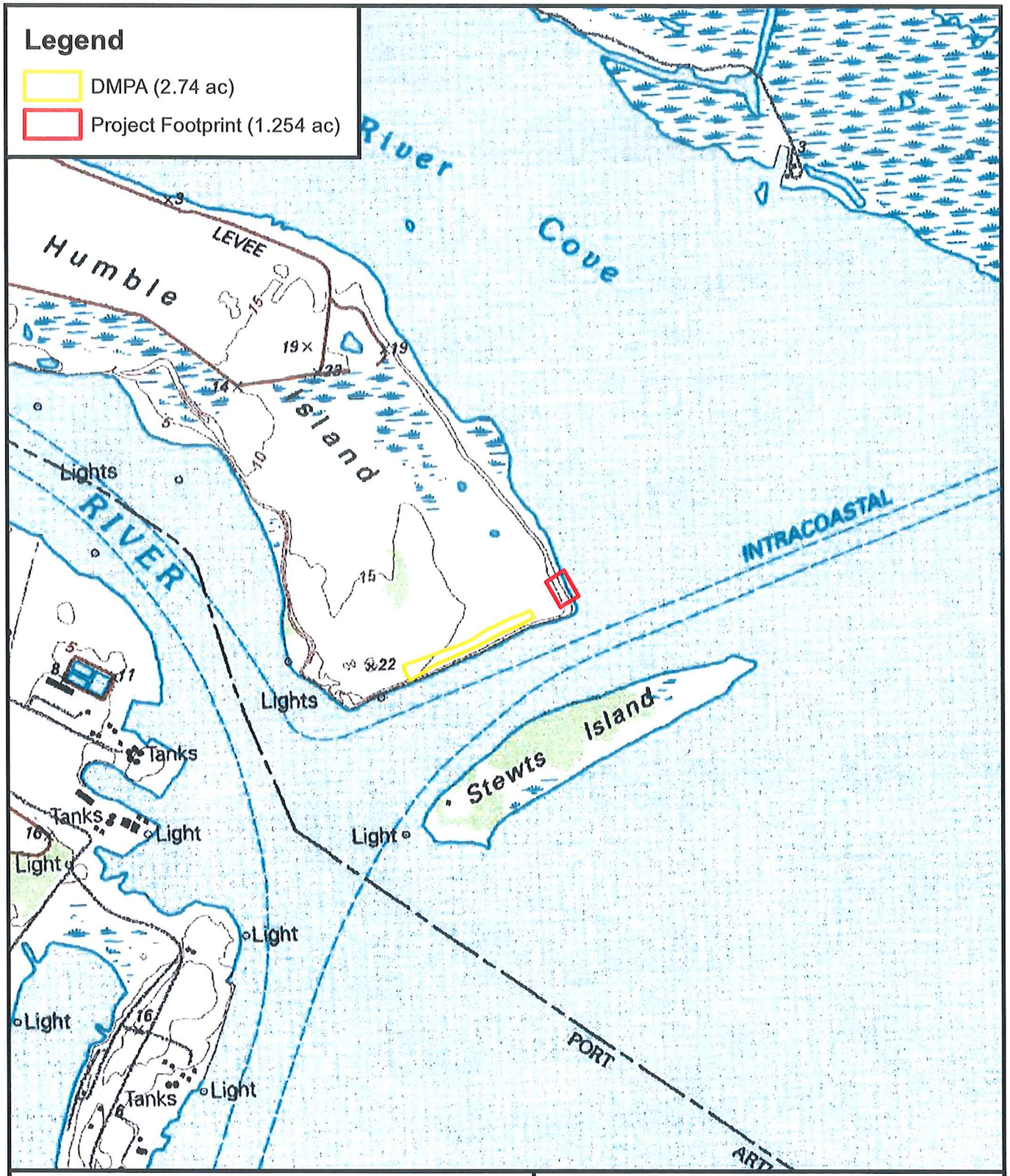
Source: ESRI World Street Map Basemap

Prepared by: E.Dare; June 13, 2017

Miles
0 2.5 5 10



SWG-2017-00505
Marian Maritime, L.L.C.
Sabin Lake
Dredge and Discharge Locations
Page 1 of 3



Prepared for:
Marian Maritime, LLC

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Proposed Push Boat Staging Area at
The Thousand Foot Cut (TFC) Fleet
29.973831, -93.847308
Port Arthur, Texas

N W E S

1:15,000

ENERCON

Figure 2: Topographic Map
Source: USGS 7.5 Minute Series
Orange Quadrangle, TX

Prepared by: E.Dare; June 13, 2017

0 750 1,500 3,000 Feet

Prepared for:
Marian Maritime, LLC

Subject Property:
Proposed Push Boat Staging Area at
The Thousand Foot Cut (TFC) Fleet
29.973831, -93.847308
Port Arthur, Texas

N W E S

1:1,000

ENERCON

Figure 3.1: Aerial Photography

Source: ESRI World Imagery Basemap

Prepared by: E.Dare; June 12, 2017

0 50 100 200 Feet

Prepared for:
Marian Maritime, LLC

Subject Property:
Proposed Push Boat Staging Area at
The Thousand Foot Cut (TFC) Fleet
29.973831, -93.847308
Port Arthur, Texas

N
W E
S

1:2,400

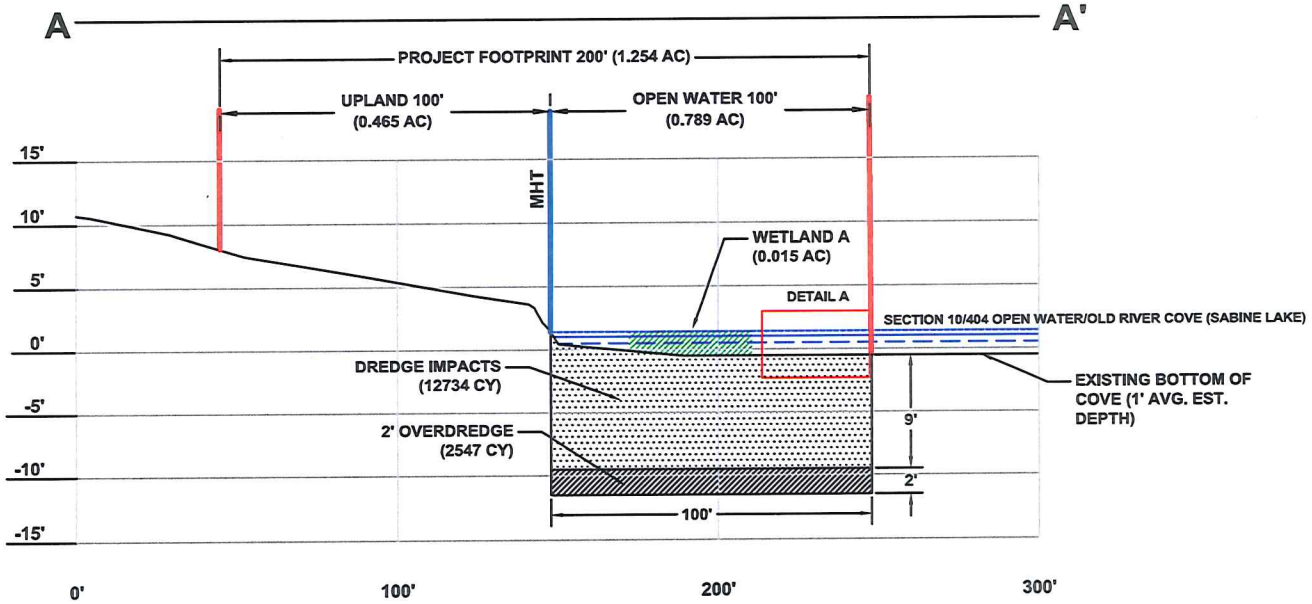
ENERCON

Figure 3.2: Aerial Photography

Source: ESRI World Imagery Basemap

Prepared by: E.Dare; June 12, 2017

0 120 240 480 Feet

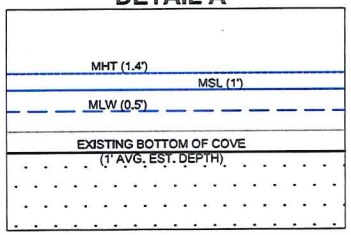


CROSS-SECTION A-A'

Horiz. Scale: 1"=60'

Vert. Scale: 1"=15'

DETAIL A



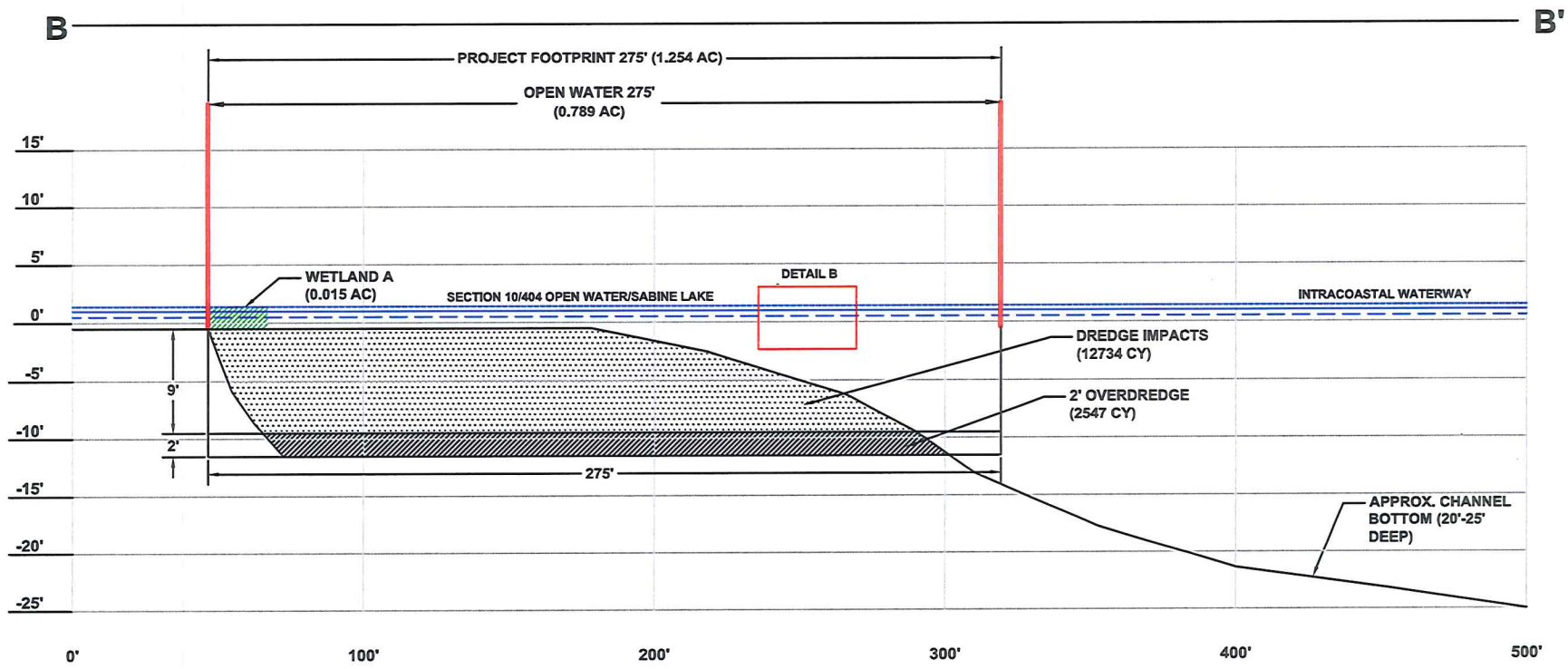
Prepared for: Marian Maritime, LLC.

Subject Property:
Proposed Port Arthur Push Boat Staging Area at
Thousand Foot Cut (TFC) - Humble Island
29.93831, -93.847308
Port Arthur, Orange County, Texas

N
W E
S

ENERCON

Figure 3A
Cross-Section A-A'

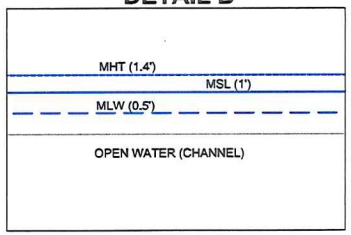


CROSS-SECTION B-B'

Horiz. Scale: 1"=60'

Vert. Scale: 1"=15'

DETAIL B



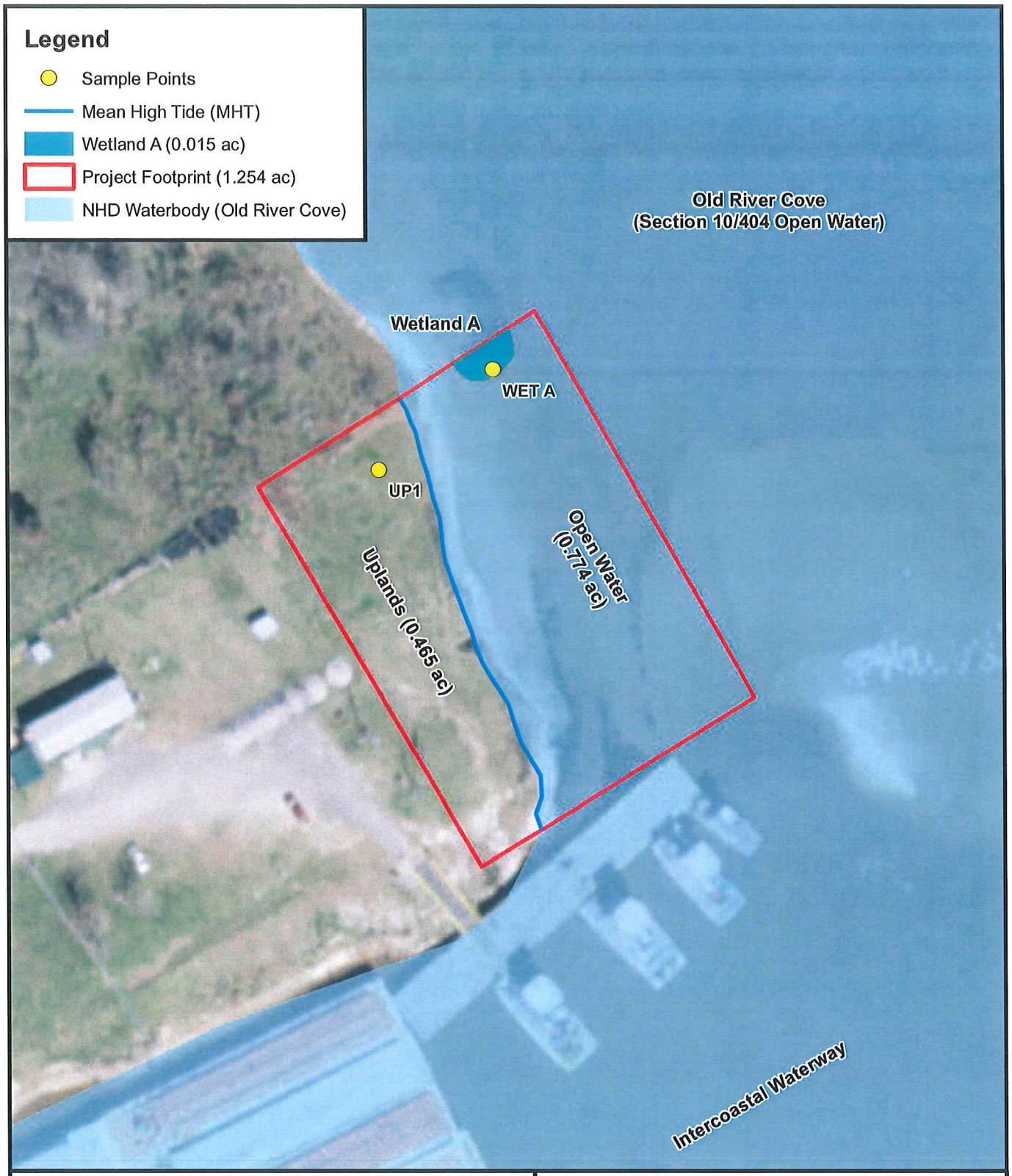
Prepared for: Marian Maritime, LLC.

Subject Property:
Proposed Port Arthur Push Boat Staging Area at
Thousand Foot Cut (TFC) - Humble Island
29.93831, -93.847308
Port Arthur, Orange County, Texas

N
W E
S

ENERCON

Figure 3B
Cross-Section B-B'



Prepared for:
Marian Maritime, LLC

Subject Property:

Proposed Push Boat Staging Area at
The Thousand Foot Cut (TFC) Fleet
29.973831, -93.847308
Port Arthur, Texas

N
W E
S

1:1,000

ENERCON

Figure 4.1: NHD Map
Source: NHD Waterbody, Texas;
ESRI World Imagery Basemap

Prepared by: E.Dare; June 12, 2017

0 50 100 200 Feet

Prepared for:
Marian Maritime, LLC

Subject Property:

Proposed Push Boat Staging Area at
The Thousand Foot Cut (TFC) Fleet
29.973831, -93.847308
Port Arthur, Texas

N
W E
S

1:2,400

ENERCON

Figure 4.2: NHD Map
Source: NHD Waterbody, Texas;
ESRI World Imagery Basemap

Prepared by: E.Dare; June 12, 2017

0 120 240 480 Feet

Prepared for:
Marian Maritime, LLC

Subject Property:
Proposed Push Boat Staging Area at
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29.973831, -93.847308
Port Arthur, Texas

N
W E
S

1:6,000

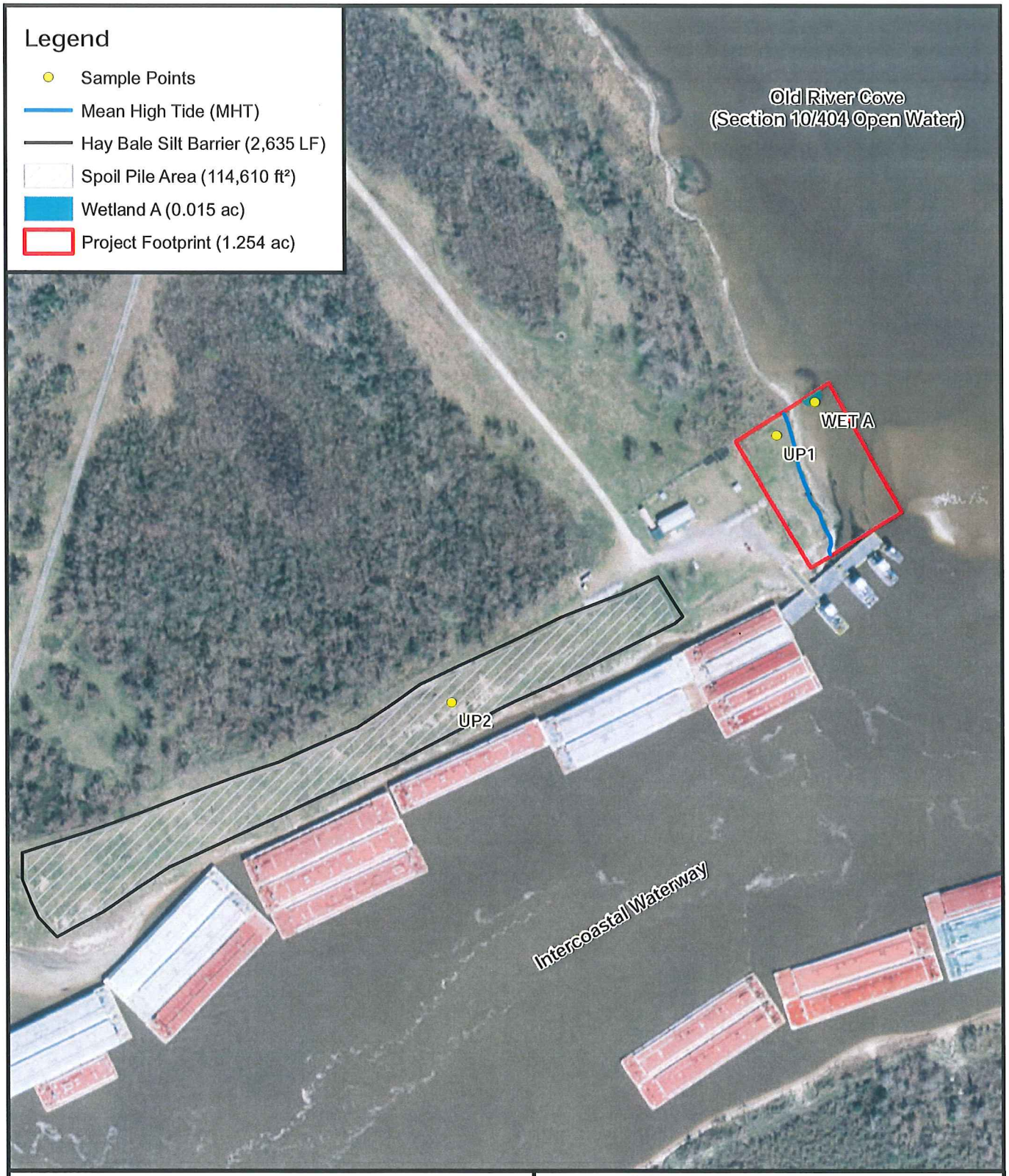
ENERCON

Figure 6: NWI Map

Source: Wildlife Service - NWI,
Orange Quadrangle, TX;
ESRI World Imagery Basemap

Prepared by: E.Dare; June 13, 2017

0 300 600 1,200 Feet



Prepared for:
Marian Maritime, LLC

Subject Property:
Proposed Port Arthur Push Boat Staging Area at
Thousand Foot Cut (TFC) - Humble Island
29.93831, -93.847308
Port Arthur, Orange County, Texas

N W E S

1:3,000

ENERCON

Figure 10: Upland Dredge Spoil Disposal Area

Source: ESRI World Imagery Basemap

Prepared by: E.Dare; May 24, 2017

0 150 300 600 Feet

SWG-2017-00505
Marian Maritime, L.L.C.
Sabin Lake
Dredge and Discharge Locations
Page 3 of 3
Dredging Location
Discharge Location
N
1000 ft