



This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): June 19, 2020

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAJ-RD-SP, UPS Expansion Jurisdictional Determination, SAJ-2020-01954(NPR-RHF)

C. PROJECT LOCATION AND BACKGROUND INFORMATION: The project is a 29.2 acre parcel located adjacent to 2001 Avenue P, Section 29 and 32, Township 42 South, Range 43 East, Riviera Beach, Florida. The site currently contains commercial shipping facility with two dry retention areas.

State: Florida County/parish/borough: Broward City: Riviera Beach
Center coordinates of site (lat/long in degree decimal format): Lat. 26.778650 °, Long. -80.076450 °
Universal Transverse Mercator: 17
Name of nearest waterbody: Un-named drainage canal
Name of watershed or Hydrologic Unit Code (HUC): 030902060802 Lake Mangonia

- Check if map/diagram of review area is available upon request.
- Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

- Office (Desk) Determination. Date: June 1, 2020
- Field Determination. Date(s):

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are **no** "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are **no** "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Plans and aerials.
- Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 - Office concurs with data sheets/delineation report.
 - Office does not concur with data sheets/delineation report.
- Data sheets prepared by the Corps:
- U.S. Geological Survey Hydrologic Atlas:
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name:
- USDA Natural Resources Conservation Service Soil Survey. Citation: Map Unit 4 Arents and Map Unit 35 Quartzipsamments
- National wetlands inventory map(s). Cite name: None
- State/Local wetland inventory map(s):
- FEMA/FIRM maps:
- 100-year Floodplain Elevation is: (National Geodectic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): Google Earth 01/13/2019, 12/14/2017, and 04/02/2014
 - or Other (Name & Date):
- Previous determination(s). File no. and date of response letter:
- Applicable/supporting case law:
- Applicable/supporting scientific literature:
- Other information (please specify):

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: The review are consists of an unplanc commercial shipping facility with associated

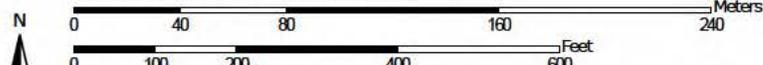
¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

infrastructure. The NRCS soil survey shows that the site contains two soil group, Arents-Urban Land Complex (4) and Quartzipsammets (35) both of which are classified as non-hydric. Additionally, the national wetland inventory shows that there are no wetlands or aquatic features present within or adjacent to the review area. Based on this, combined with multiple historic aerials showing no signs of inundation, the Corps has determined that there are no waters of the US on site.

Hydric Rating by Map Unit—Palm Beach County Area, Florida
(SAJ-2020-01954)



Map Scale: 1:2,830 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

Soil Rating Polygons

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Soil Rating Lines

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Soil Rating Points

-  Hydric (100%)
-  Hydric (66 to 99%)
-  Hydric (33 to 65%)
-  Hydric (1 to 32%)
-  Not Hydric (0%)
-  Not rated or not available

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Palm Beach County Area, Florida
Survey Area Data: Version 16, Feb 3, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 26, 2019—Apr 22, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

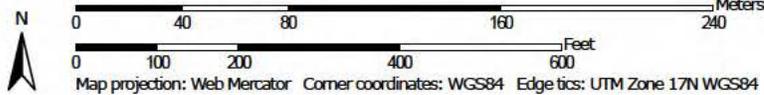
Hydric Rating by Map Unit

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
4	Arents-Urban land complex, 0 to 5 percent slopes	5	12.2	47.5%
35	Quartzipsamments, shaped, 0 to 5 percent slopes	0	13.4	52.5%
Totals for Area of Interest			25.6	100.0%

Soil Map—Palm Beach County Area, Florida
(SAJ-2020-01954)



Map Scale: 1:2,830 if printed on A portrait (8.5" x 11") sheet.



MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Unit Polygons

 Soil Map Unit Lines

 Soil Map Unit Points

Special Point Features



Blowout



Borrow Pit



Clay Spot



Closed Depression



Gravel Pit



Gravelly Spot



Landfill



Lava Flow



Marsh or swamp



Mine or Quarry



Miscellaneous Water



Perennial Water



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot



Spoil Area



Stony Spot



Very Stony Spot



Wet Spot



Other



Special Line Features

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

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Map Unit Legend

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Totals for Area of Interest		25.6	100.0%

SAJ-2020-01954

04/02/2014

Legend
 Review Area

W 22nd St

W 20th St

W 17th St

Google Earth

W 16th St

Avenue R

W 15th St

Avenue P



800 ft



SAJ-2020-01954

12/14/2017

Legend
Review Area

W 22nd St

W 20th St

W 17th St

W 16th St

Avenue R

Avenue P

W 15th St

Google Earth



800 ft



SAJ-2020-01954

01/13/2019

Legend
 Review Area

W 22nd St

W 20th St

W 17th St

Google Earth

W 16th St

Avenue R

Avenue P

W 15th St

800 ft

