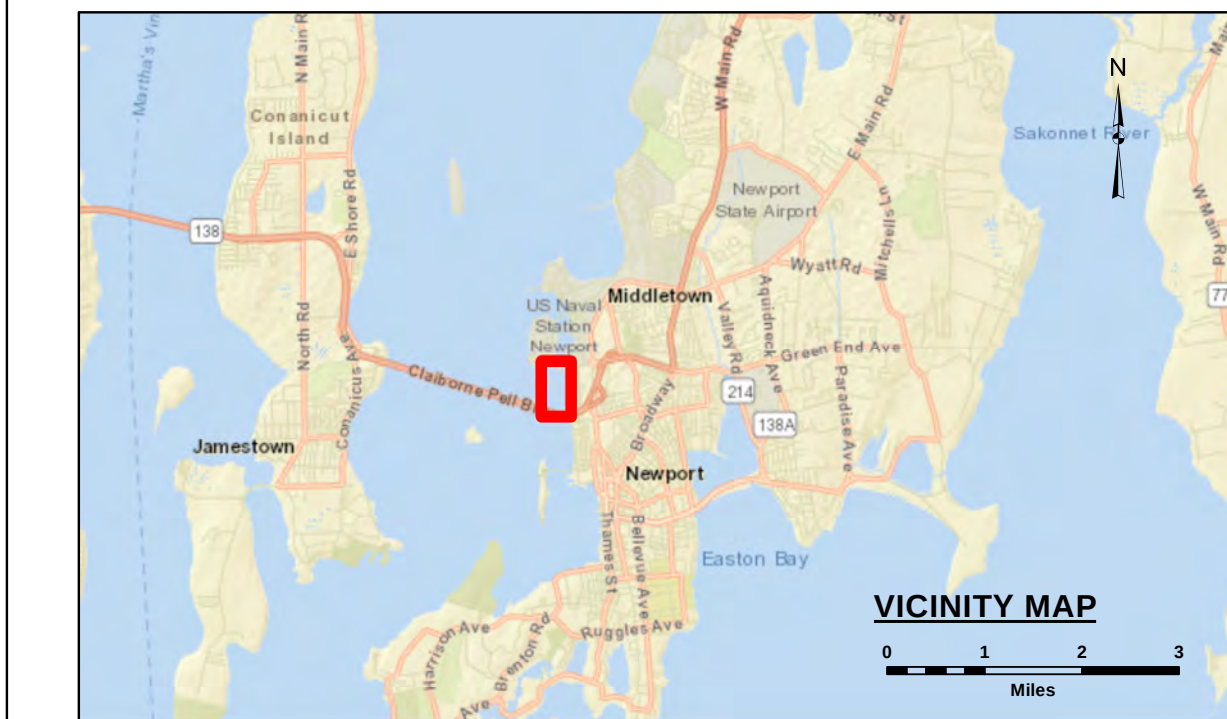
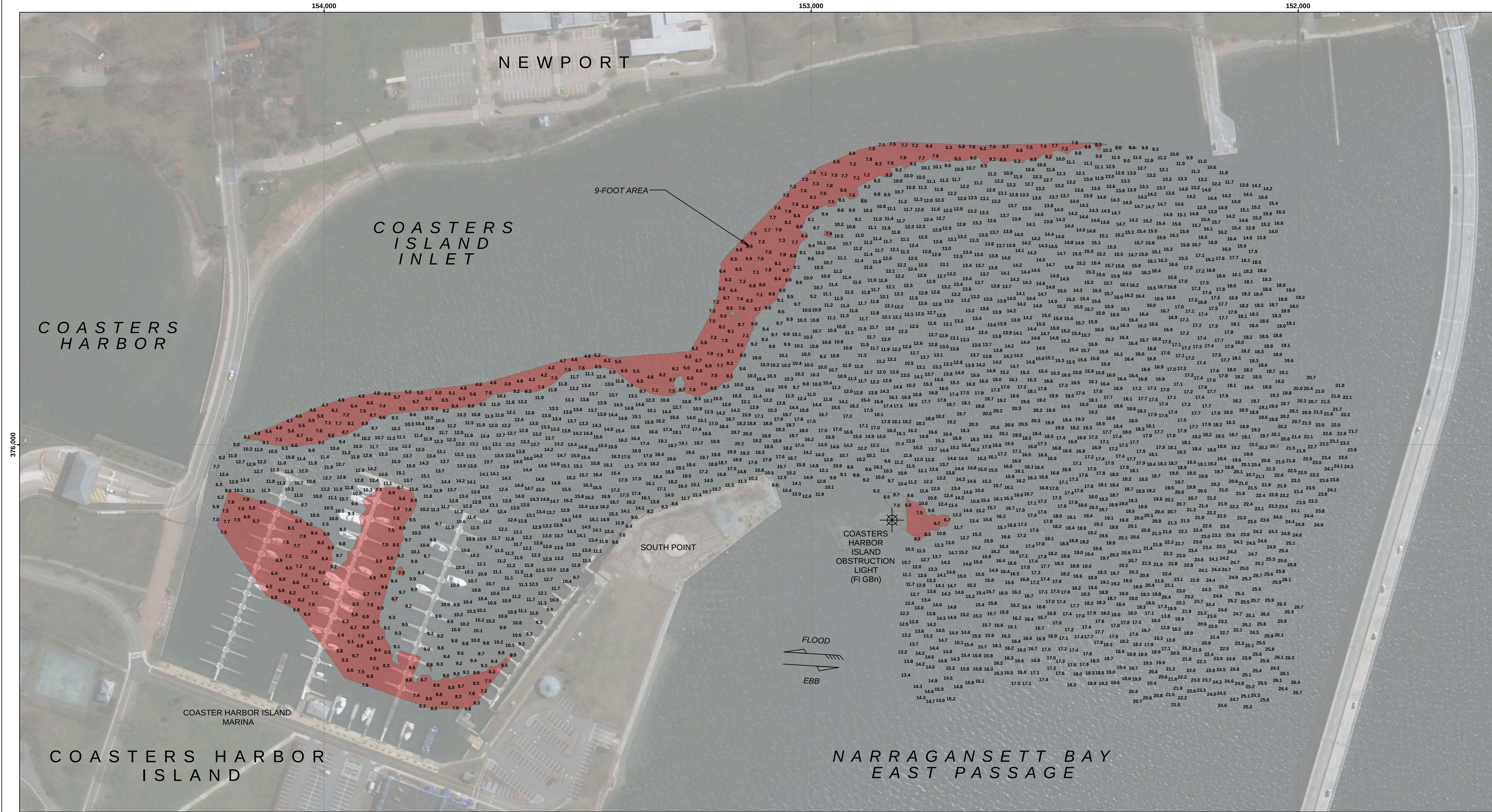




LEGEND

--- Federal Navigation Channel

----- Cable or Pipe Areas

- - - - Channel Center Line

— Contour Line

⊗ Obstruction Point

⊗ Fixed Navigation Aids

● Red Navigation Buoy

● Green Navigation Buoy

■ Shoaling Area

● Shoalest Sounding**

GRAPHIC SCALE

1" = 100'

100 0 100 200 Feet

** Shoalest Sounding per Quarter per Reach

Notes:

Horizontal Datum: Rhode Island, RI-3800 NAD 83

Distance Units: U.S. Survey Feet

Vertical Datum: MLLW

Depth Units: U.S. Survey Feet

Vessel Name: KEEGAN

Sonar System: Reson T50 (Multibeam Sonar)

Sounding Frequency: 400 kHz

Survey Method: RTK GPS Tides

GPS System: Trimble SPS 855 (RTK)

RTK Base Station: Station 2660 N (2011)

Software Used: Hypack

Sounding Sort Distance: 20'

Field Books: R&H 5009

Survey No.: RI_13_COA_20200518_CS_029

Reference NOAA Chart No.: 13223

General Notes

The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during May 2020. The sounding information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the conditions existing at that time. The positions of aids to navigation were located during survey operations, are provided for information only and should not be used for navigation. Orthimagery is from a variety of sources and dates and is intended to portray general characteristics of the shoreline and other features. Temporal changes may have occurred since this dataset was collected and some parts may no longer be an accurate representation of the conditions. The information depicted on this map should NOT be used to determine volumes as volumes are determined from more sounding information than shown.

Project Remarks

None

The information depicted on these charts represents the results of surveys made on the dates indicated, and can only be considered as indicating the conditions existing at that time.

Water Level Information

Tides were recorded using RTK GPS. The MLLW to NAVD88 corrections for this project range from 2.04 feet to 2.07 feet. These corrections are referenced from NOAA's V-Datum Model Version 3.9. NVIC/RI Region Version 2.2, in the vicinity of Coasters's Island Harbor, Newport, Rhode Island. NAVD88 is above MLLW; therefore the correction should be added to NAVD88 to convert to MLLW. No tide gauges were used on this project.

Project Remarks

None

US ARMY CORPS OF ENGINEERS

NEW ENGLAND DISTRICT

SUBMITTED BY: Zachary McWay

APPROVED BY: NAE Survey

MAP DOCUMENT: RI_13_COA_20200518_CS_029

ISSUE DATE: 01/22/2020

SIZE: A151D

COASTERS ISLAND HARBOR

NEWPORT, RHODE ISLAND

CONDITION SURVEY

SHEET IDENTIFICATION

Coasters Island Harbor

Sheet 1 of 1

Revision Number: 4.1-20191105

US Army Corps of Engineers

District: CENAE

DISCLAIMER

Accession: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that they are not to be used for any purpose other than that for which they were furnished. The user is responsible for the results of any use of these data for any purpose other than that for which they were furnished. The user is responsible for the results of any use of these data for any purpose other than that for which they were furnished. The user is responsible for the results of any use of these data for any purpose other than that for which they were furnished.