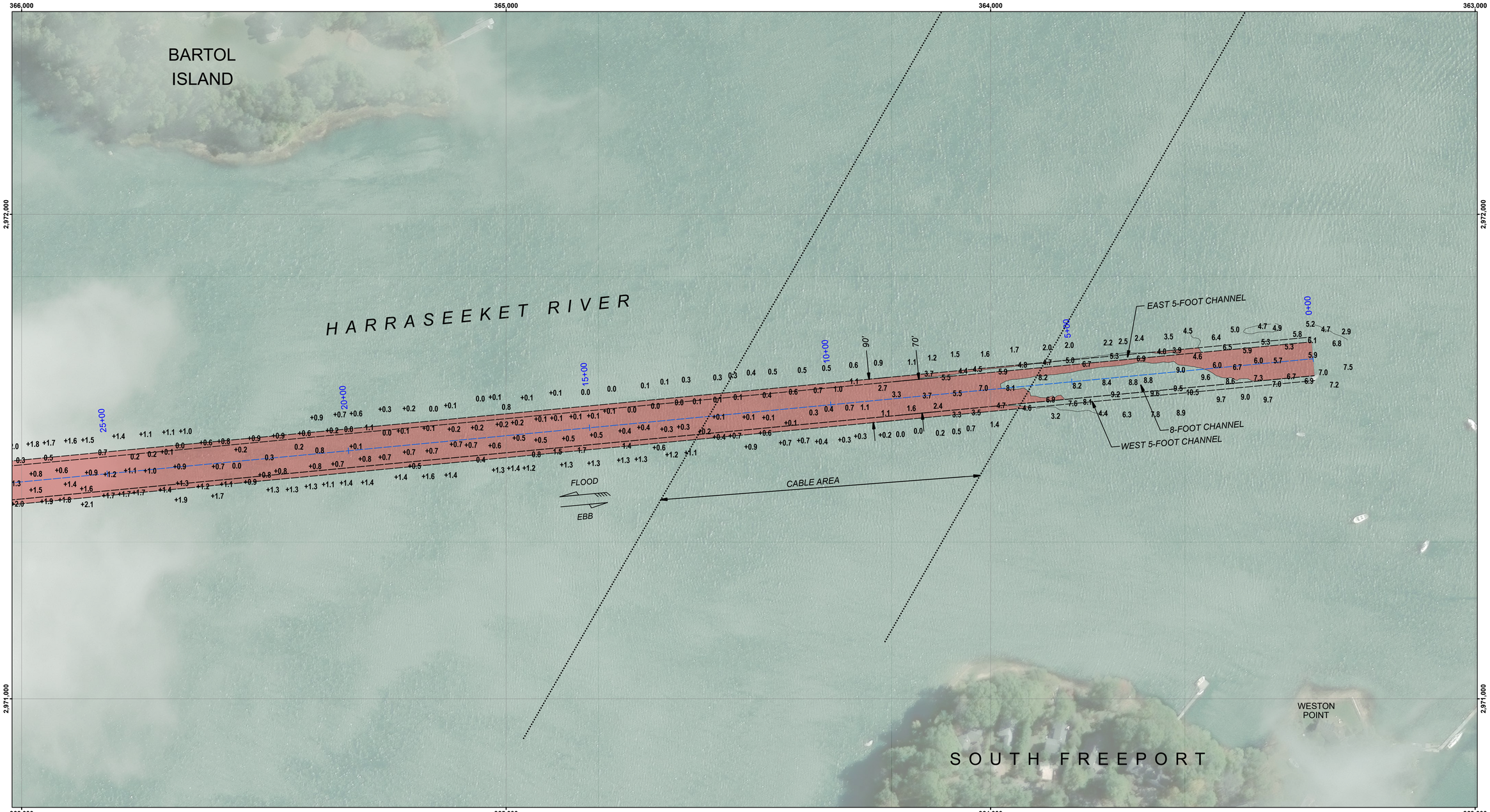
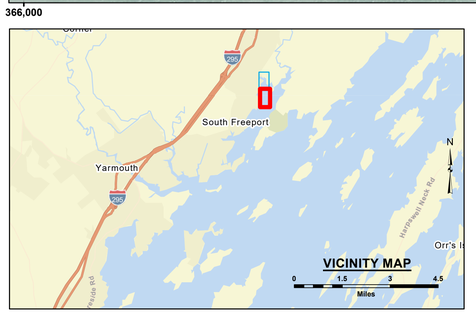



## LEGEND

- Federal Navigation Channel
- Cable/pipeline area
- Channel Center Line
- Pipes (Gas/Sewer)
- Contour Line
- Marine Infrastructure*
- Fixed Navigation Aids
- Obstruction Point
- Red Navigation Buoy*
- Green Navigation Buoy*
- Shoaling Area
- Shoalest Sounding**

** Shoalest Sounding per Quarter per Reach
* Present at time of survey

GRAPHIC SCALE
100 0 100 200
1" = 100' Feet

Notes:
Horizontal Datum: Maine West, ME-1802 NAD 83
Distance Units: U.S. Survey Feet
Vertical Datum: MLLW
Depth Units: U.S. Survey Feet
Vessel Name: SV CELESTIAL
Sonar System: R2Sonic 2024 (Multibeam Sonar)
Sounding Frequency: 300 kHz
Survey Method: RTK GPS Tides
GPS_System: Applanix POS MV
RTK Base Station: TBM Head (2008)
Software Used: Hypack
Sounding Sort Distance: 30'
Field Books: R&H 4985
Survey No.: ME_54_HAR_20260616_CS_031
Reference NOAA Chart No.: US4ME1CD

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.

General Notes
The sounding information shown on this map represents the SHOALEST soundings of those obtained from hydrographic surveys conducted during JUNE 2026. The positions of aids to navigation were located during survey operations, are provided for information only and should not be used for navigation. Orthoimagery 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
Marine Infrastructure surveyed with ship-mounted LIDAR. Marine Infrastructure present within Federal Navigation Project limits.

Water Level Information
Tides were recorded using RTK GPS. NAVD88 to MLLW corrections were logged utilizing NOAA's V-Datum regional model Maine/New Hampshire/ Massachusetts Version 2.3. The MLLW to NAVD88 correction for the project is 5.17 Feet. MLLW is below NAVD88; therefore, the correction should be added to NAVD88 to convert to MLLW (e.g.-10 NAV88 = -8 MLLW when using a 2-foot correction).

US Army Corps of Engineers
District: CENAE

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U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT

SUBMITTED BY: Barrett Morse
APPROVED BY: NAE Survey
SURVEYED BY: AJO
CHECKED BY: JAB
ISSUE DATE: 6/26/2026
SIZE: ANSI D
MAP DOCUMENT: ME_54_HAR_20260616_CS_031

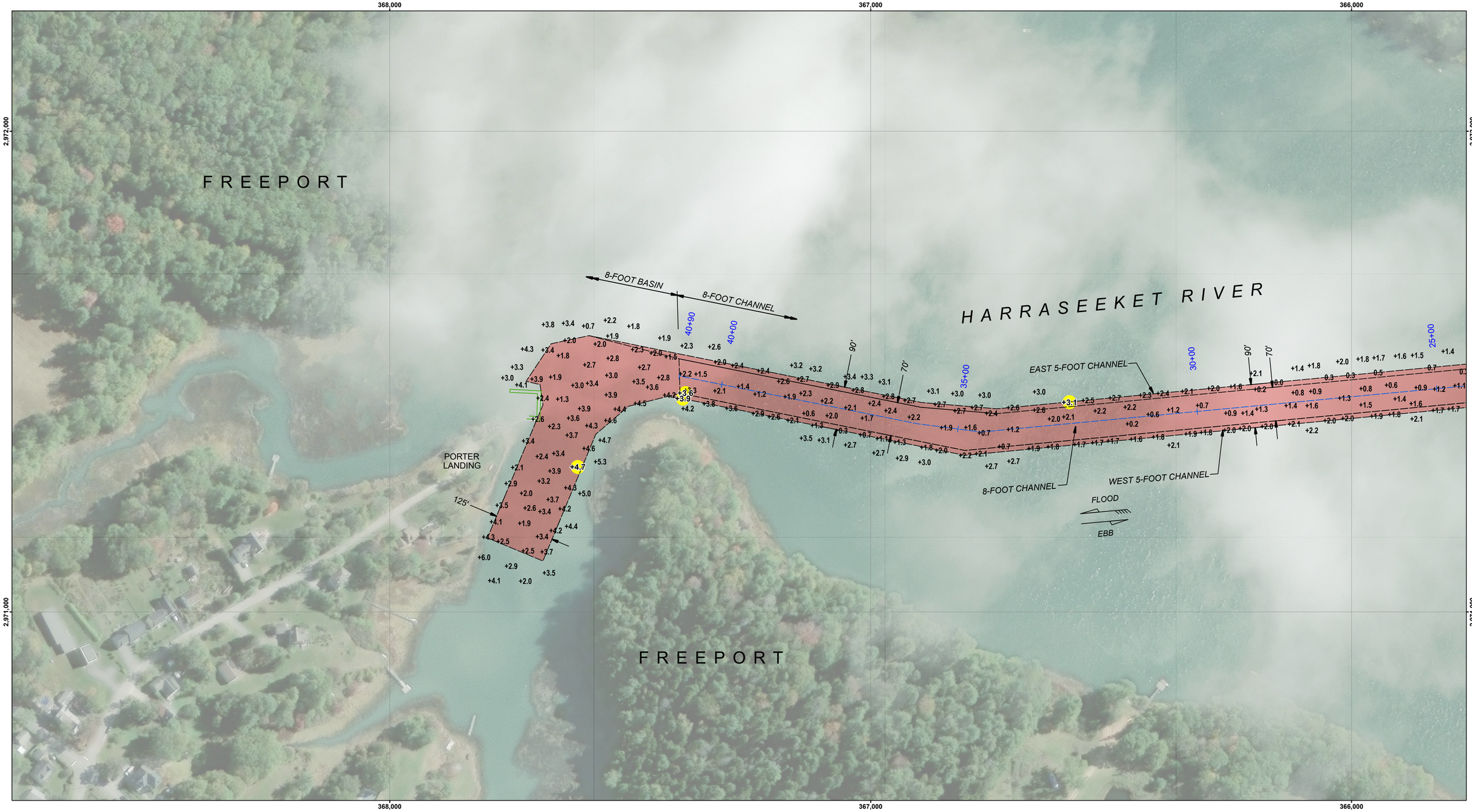
# HARRASEEKET RIVER FREEPORT, MAINE
## CONDITION SURVEY
## 5 AND 8-FOOT CHANNELS 8-FOOT BASIN

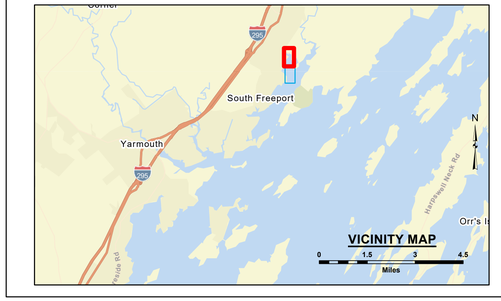
File Name: ME_54_HAR_20260616_CS_031

**SHEET IDENTIFICATION**
**Harraseeket River**

**Sheet 1 of 2**

Revison Number: 5.26.04.06-5.26.04.06




## LEGEND

- Federal Navigation Channel
- Cable/pipeline area
- Channel Center Line
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- Shoalest Sounding**

** Shoalest Sounding per Quarter per Reach
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GRAPHIC SCALE

100 0 100 200

1" = 100' Feet

Notes:

Horizontal Datum: Maine West, ME-1802 NAD 83
Distance Units: U.S. Survey Feet
Vertical Datum: MLLW
Depth Units: U.S. Survey Feet
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Reference NOAA Chart No.: US4ME1CD

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US Army Corps of Engineers
District: CENAE

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U.S. ARMY CORPS OF ENGINEERS
NEW ENGLAND DISTRICT

SURVEYED BY: AJO
CHECKED BY: JAB
ISSUE DATE: 6/26/2026
SUBMITTED BY: Barrett Morse
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MAP DOCUMENT: ME_54_HAR_20260616_CS_031
SIZE: ANSI D

# HARRASEEKET RIVER
# FREEPORT, MAINE
## CONDITION SURVEY
## 5 AND 8-FOOT CHANNELS
## 8-FOOT BASIN

File Name: ME_54_HAR_20260616_CS_031

SHEET IDENTIFICATION
Harraseeket River

Sheet 2 of 2

Revison Number: 5.26.04.06-5.26.04.06