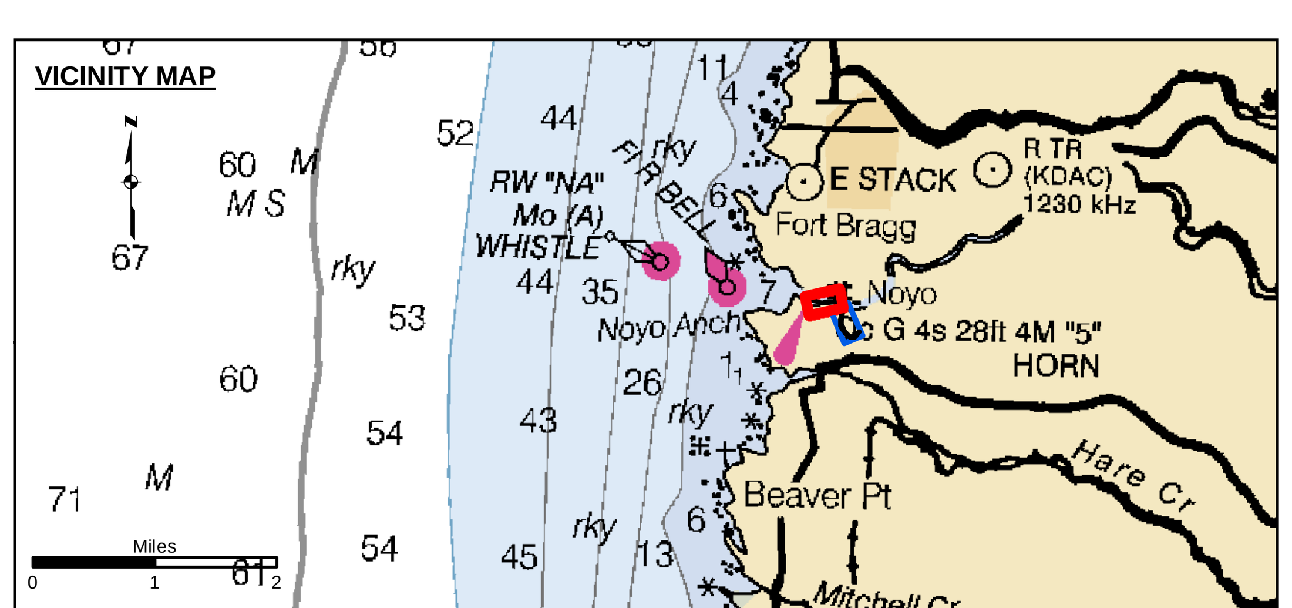
Angle Point	Easting	Northing *
01	6050288.98	2286973.23
02	6050907.48	2286814.23
03	6050931.58	2286815.23
04	6051001.41	2286820.12
05	6051403.98	2286848.63
06	6051499.68	2286855.73
07	6051597.98	2286841.53
08	6051685.28	2286793.03
09	6051752.98	2286719.43
10	6051802.88	2286632.53
11	6051831.38	2286535.83
12	6051843.48	2286433.23
13	6051831.88	2286287.43
14	6051787.78	2285974.53
15	6051805.28	2285840.53
16	6051835.58	2285744.63
17	6051877.28	2285652.73
18	6051923.38	2285563.03
19	6051977.78	2285479.33
20	6052040.08	2285401.03
21	6052077.88	2285367.63
22	6052122.78	2285346.23
23	6052170.88	2285332.93
24	6052235.18	2285325.83
25	6052335.48	2285377.23
26	6052421.78	2285443.43
27	6052493.18	2285560.83
28	6052572.18	2285516.13
29	6052509.68	2285405.83
30	6052456.78	2285338.13
31	6052387.58	2285269.13
32	6052320.38	2285222.73
33	6052252.28	2285195.03
34	6052191.98	2285196.73
35	6052097.88	2285229.63
36	6052013.38	2285283.03
37	6051939.48	2285350.73
38	6051871.88	2285424.23
39	6051810.38	2285502.53
40	6051752.68	2285584.43
41	6051707.18	2285673.83
42	6051672.88	2285767.93
43	6051650.58	2285865.63
44	6051643.88	2285965.93
45	6051694.48	2286429.73
46	6051684.98	2286505.63
47	6051665.48	2286574.23
48	6051637.58	2286635.43
49	6051600.38	2286683.83
50	6051556.58	2286716.13
51	6051495.28	2286740.33
52	6051410.88	2286748.23
53	6051008.42	2286719.98
54	6050938.58	2286715.23
55	6050898.48	2286713.23
56	6050275.88	2286876.23

Angle Point	Easting	Northing *
C01	6050288.98	2286924.23
C02	6050902.98	2286763.23
C03	6050935.18	2286765.23
C04	6051005.08	2286769.23
C05	6051407.48	2286798.23
C06	6051497.48	2286797.23
C07	6051577.28	2286778.23
C08	6051642.88	2286738.23
C09	6051695.28	2286677.23
C10	6051735.08	2286603.23
C11	6051758.18	2286520.23
C12	6051768.98	2286433.23
C13	6051757.48	2286293.23
C14	6051715.78	2285969.23
C15	6051726.38	2285870.23
C16	6051734.08	2285824.23
C17	6051771.38	2285709.23
C18	6051814.98	2285618.23
C19	6051866.88	2285532.23
C20	6051924.78	2285451.23
C21	6051976.68	2285391.23
C22	6052004.68	2285360.23
C23	6052045.68	2285325.23
C24	6052110.38	2285287.23
C25	6052193.78	2285262.23
C26	6052243.68	2285260.23
C27	6052295.78	2285283.23
C28	6052361.48	2285322.23
C29	6052414.98	2285370.23
C30	6052468.78	2285428.23
C31	6052532.68	2285538.23



Federal Navigation Channel
Shoaling Area
Placement Area
Anchorage Area
Wreck Area
Submerged Wreck
Angle Point
Beacon, General
Obstruction Point
Navigation Buoy
Navigation Buoy
Shoalest Sounding*

Contours
-10
-9
-8
-7
-6

NOTES:
HORIZONTAL COORDINATE SYSTEM:
NORTH AMERICAN DATUM OF 1983 (NAD83), PROJECTED TO THE STATE PLANE COORDINATE SYSTEM (SPCS), CALIFORNIA ZONE II. DISTANCE UNITS IN U.S. SURVEY FEET.

VERTICAL DATUM:
SOUNDINGS ARE SHOWN IN FEET AND INDICATE DEPTHS BELOW MEAN LOWER LOW WATER.

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF A SURVEY CONDUCTED ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED TO REPRESENT THE GENERAL CONDITION EXISTING AT THAT TIME.

PLANE GRID, BEARING AND COORDINATES ARE BASED ON THE STATE OF CALIFORNIA COORDINATE SYSTEM,
LAMBERT CONFORMAL PROJECTION, ZONE II NAD 83,
CALIFORNIA, AS DESCRIBED IN SPECIAL PUBLICATION NO. 235, PUBLISHED BY NATIONAL OCEAN SURVEY.
BASE MAPS ARE USDA NAIP 2010.

*SHOALEST SOUNDING PER QUARTER PER REACH

DRAWING NOT TO BE USED FOR NAVIGATION, ONLY CHANNEL CONDITION AT DATE OF SURVEY.
THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON
INFORMATION PROVIDED BY THE U.S. COAST GUARD. BUOY LOCATIONS REPRESENT THE POSITION OF THE SINKER ONLY.
SURVEYED BY THE CORPS OF ENGINEERS.
SOUNDINGS FOR THE OUTSIDE CHANNEL (100FT. WIDE) TAKEN BY FATHOMETER; THE INSIDE CHANNEL (60 FT. WIDE) TAKEN BY LEADLINE, AND ARE SHOWN TO THE NEAREST FOOT AND TENTHS OF A FOOT.
SOUNDINGS ARE BASED ON THE DATUM OF MEAN LOWER LOW WATER AT THE LOCALITY, NAVD 88.

THE PROJECT DEPTH IS 10 FEET.

VERTICAL CONTROL:
B.M. "BAKER", COE DISK, 13.98' MLLW NGVD 29 DATUM

HORIZONTAL CONTROL:
COAST GUARD D-BEACON

US Army Corps of Engineers®
San Francisco District
1455 Market Street
San Francisco, CA 94103

Chart Date: Aug 08, 2022
Designed by:
Drawn by: PDT
Surveyed By:
Plotted By: PDT
Checked By: PDT

PREPARED UNDER THE DIRECTION OF
KEVIN P. ARNETT
LT. COLONEL, C.E., DISTRICT ENGINEER

Submitted: Hydro Survey Team Leader
Recommended: Chief, Hydro Survey Section
Approved: Chief, Construction Branch

MENDOCINO COUNTY
CALIFORNIA

NOYO RIVER
CONDITION SURVEY
04 AUGUST 2022

Feet
0 50 100 200 300

1 inch = 50 feet
Relative Scale (ANSI D 22x34)

1:600
Absolute Scale

PRELIMINARY ISSUE
THIS PLAN ISSUED FOR ADVANCE INFORMATION ONLY

123°48'10"W

123°48'20"W

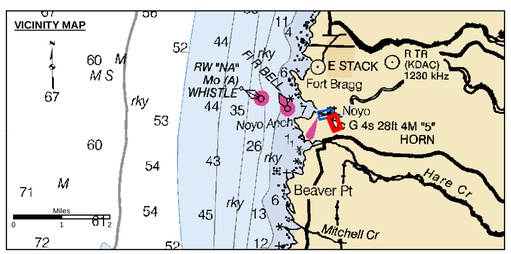
39°25'30"N

Noyo River Light 12

Noyo River Light 5

FLOOD

EBB



- Federal Navigation Channel
- Shoaling Area
- Placement Area
- Anchorage Area
- Wreck Area
- Submerged Wreck
- Angle Point
- Beacon, General
- Obstruction Point
- Navigation Buoy
- Navigation Buoy
- Shoalest Sounding*

Contours
-10
-9
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B.M. "BAKER", COE DISK, 13.98' MLLW NGVD 29 DATUM

HORIZONTAL CONTROL:
COAST GUARD D-BEACON

US Army Corps of Engineers
San Francisco District
1455 Market Street
San Francisco, CA 94103

Chart Date: Aug 09, 2022			
Surveyed By:	Plotted By: PDT	Drawn by: PDT	Checked By: PDT

PREPARED UNDER THE DIRECTION OF
KEVIN P. ARNETT
LT. COLONEL, C.E., DISTRICT ENGINEER

Submitted:	Hydro Survey Team Leader
Recommended:	Chief, Hydro Survey Section
	Chief, Construction Branch

CALIFORNIA
MENDOCINO COUNTY

NOYO RIVER
CONDITION SURVEY
04 AUGUST 2022

Sheet Reference Number
2 of 2