

AREA OUTSIDE DASHED WHITE PERIMETER
SURVEYED: 09 MAY 2025

Hatteras Ferry Channel Sloop Channel

AREA WITHIN DASHED WHITE PERIMETER
SURVEYED: 20 MAY 2025

Waypoint 5

Waypoint 4

2

Waypoint 1

12

13

13A

14

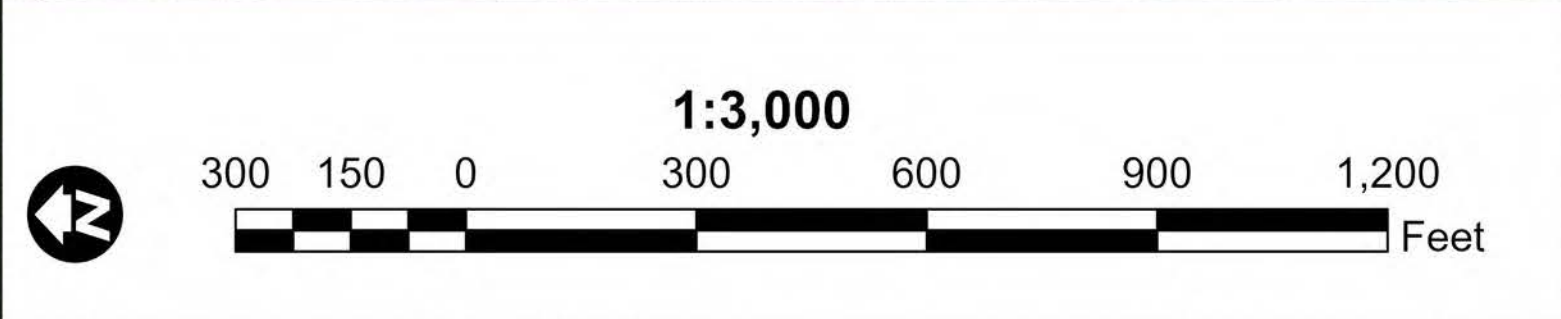
15

Waypoint 3

Waypoint 2

Matchline Hatteras Ferry Channel
Sloop Channel North Map

Matchline
Hatteras Connector Channel Map



- NOTES:
- ELEVATIONS ARE IN FEET AND REFER TO NOAA'S REPORTED MEAN LOWER LOW WATER (MLLW) RELATIVE TO THE 1983-2001 TIDAL EPOCH.
 - PROJECT SURVEYED WITH DISTRICT SURVEY VESSEL "KNOWLTON". USING RTK GPS HORIZONTAL POSITIONING EQUIPMENT AND 200 KHZ SOUNDING EQUIPMENT.
 - HORIZONTAL DATUM NAD 1983. VERTICAL DATUM M.L.L.W..
 - TIDE GAGE LOCATED AT: VILLAGE MARINA. USE OF TIDE VALUES FOR THIS GAGE ARE RESTRICTED TO QUALITY ASSURANCE PURPOSES FOR VERIFICATION OF RTK TIDES. THE WILMINGTON DISTRICT WILL ONLY USE STAFF GAGE TIDAL VALUES FOR FINAL MAPPING AND QUANTITY CALCULATIONS IF RTK GPS IS UNAVAILABLE AT THE TIME OF SURVEY.
 - THIS PROJECT WAS DESIGNED BY THE WILMINGTON DISTRICT OF THE U.S. ARMY CORPS OF ENGINEERS. THE INITIALS AND SIGNATURES AND REGISTRATION DESIGNATIONS OF INDIVIDUALS APPEAR ON THESE PROJECT DOCUMENTS WITHIN THE SCOPE OF THEIR EMPLOYMENT AS REQUIRED BY ERT110-1-8152.
 - THE INFORMATION DEPICTED ON THIS SURVEY MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS. A PRUDENT MARINER SHOULD NOT RELY EXCLUSIVELY ON THE INFORMATION PROVIDED HERE. REQUIRED BY 33 CFR 209.325
 - NAVIGATION AIDS LOCATED WITH DISTRICT SURVEY VESSEL. ACCURACY +/- 3 METERS.
 - FOR THE MOST UP TO DATE INFORMATION PLEASE CHECK OUR WEBSITE AT: WWW.SAW.USACE.ARMY.MIL

LEGEND	
Aids to Navigation	Elevation
Can	4 and Shallower
Nun	6 - 4
Danger Sign	7 - 6
Green Daybeacon	8 - 7
Red Daybeacon	10 - 8
Junction Marker	12 - 10
Green Light	14 - 12
Red Light	15 - 14
Green Lighted Buoy	Waypoints
Red Lighted Buoy	Waypoint Lines
Mileboard	Matchlines

WAYPOINTS			
Project	Survey Date	DDM_X	DDM_Y
Hatteras Connector Channel - Waypoint 1	2025-02-25	075° 46.802' W	35° 12.23' N
Hatteras Connector Channel - Waypoint 2	2025-05-20	075° 47.168' W	35° 12.415' N
Hatteras Connector Channel - Waypoint 3	2025-05-20	075° 47.179' W	35° 12.578' N
Hatteras Connector Channel - Waypoint 4	2025-05-20	075° 47.093' W	35° 13.186' N
Hatteras Connector Channel - Waypoint 5	2025-05-20	075° 47.117' W	35° 13.415' N

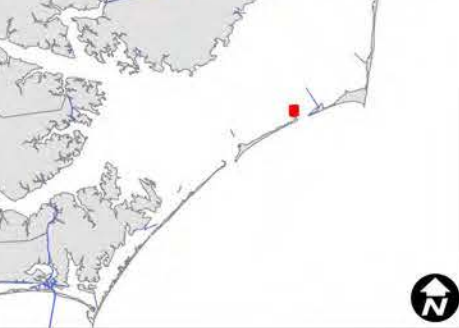


US Army Corps
of Engineers
Wilmington District

NORTH CAROLINA



Hatteras Ferry Channel



SURVEYED BY: DCH, JBG	SURVEY DATE: 09 & 20 MAY 2025
MAPPED BY: KTOPNJRA	MAP DATE: 22 MAY 2025
PROCESSED BY: KTOPNKMIS	MAP SCALE: 1:3,000
	IMAGERY DATE: 16 APRIL 2025
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MAP FILE NAME: RC_04_HAT_20250520_CS	

HYDROGRAPHIC SURVEY

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
WILMINGTON, NORTH CAROLINA

Hatteras Ferry Channel
Sloop Channel South

HATTERAS, NORTH CAROLINA