## September 1, 2022

## **PUBLIC NOTICE**

## URGENT DREDGING ACTION ROLLINSON FEDERAL NAVIGATION CHANNEL (Hatteras to Ocracoke Ferry Channel)

## TO WHOM IT MAY CONCERN:

The U.S. Army Corps of Engineers, Wilmington District (Corps), has determined that urgent conditions that pose an immediate threat to navigation exist in a portion of the Rollinson Federal Channel near Hatteras Inlet. The urgent conditions require the immediate removal of approximately 10,102 cubic yards of fine sand from Hatteras Ferry adjacent to channel marker numbers 12 and 17, and 19 (reference the attached map), which is utilized by the North Carolina Ferry System to transport people and supplies between Hatteras and Ocracoke Islands. The identified channel is not fixed but is authorized to follow natural deep water.

Current controlling depths are approximately -7 feet mean lower low water (MLLW) adjacent to channel markers 12 and 17, and -4 feet MLLW adjacent to channel marker 19. Work will be performed by the Government-owned special purpose dredge MURDEN. Removal of the material will allow the safe passage of ferries and other vessels to and from the area. The ferry system needs a minimum of -8 feet MLLW. Urgent dredging will be performed to a depth of -10 feet MLLW in the identified areas. The material will be placed within deep scour holes north of the area, in Barney Slough near Buoys 12 and 15 (Figure 3).

The proposed placement of material within Barney Slough is not a previously approved placement location; however, the Corps is coordinating with environmental resource agencies to receive a one-time exception to address this urgent situation. No alternatives to the proposed inwater placement, that would not disrupt ferry operations, are available at this time. The proposed use of a deep-water placement within scour holes in Barney Slough would provide immediate passage and relief to affected mariners in the shortest amount of time. Work could commence as early as 1 September 2022. The MURDEN will operate for approximately 7 days.

This public notice satisfies the notification requirements of Executive Order 11988 and Sections 401 and 404 of the Clean Water Act and is being distributed to all known interested persons for informational purposes only. For further information, please contact Jeremy Overstreet telephone (910) 251-4700.

Sincerely,

/f/ Daniel Brown Chief, Operations Division

Figure 1. Project Vicinity Map

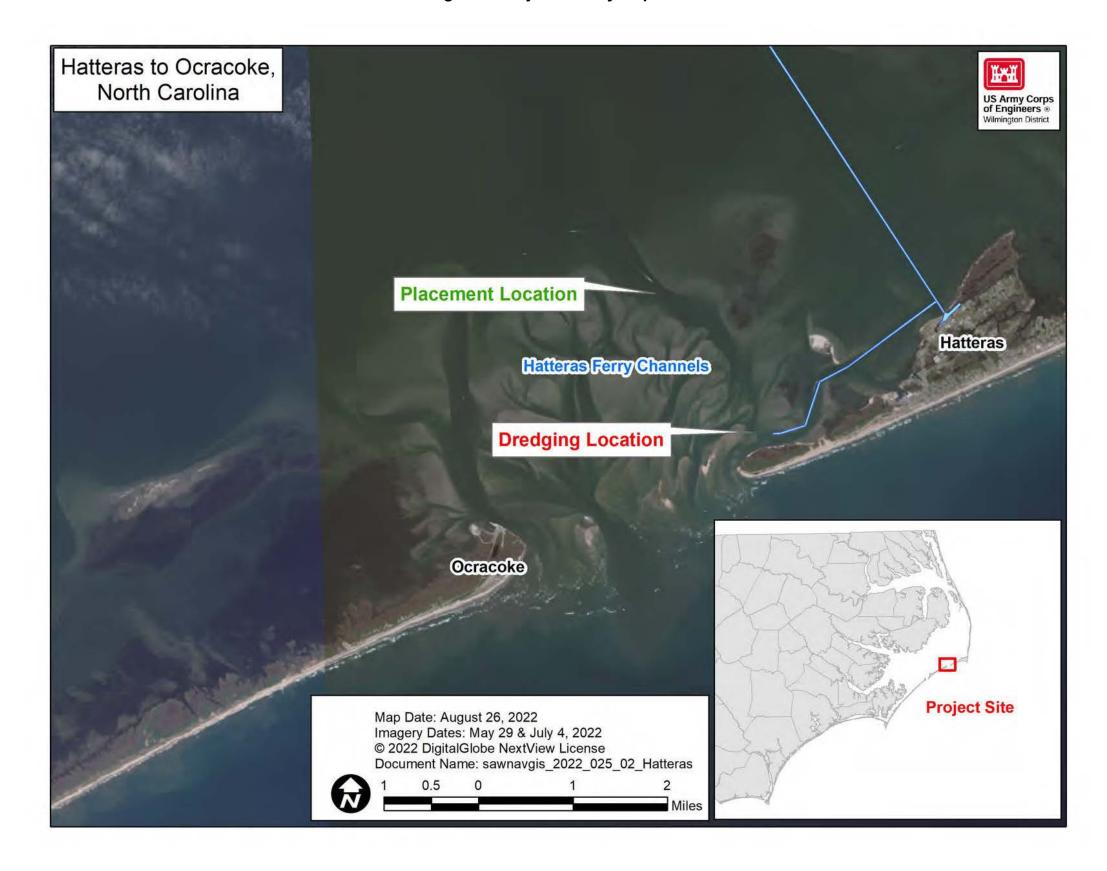


Figure 2. Hatteras Inlet Project Area

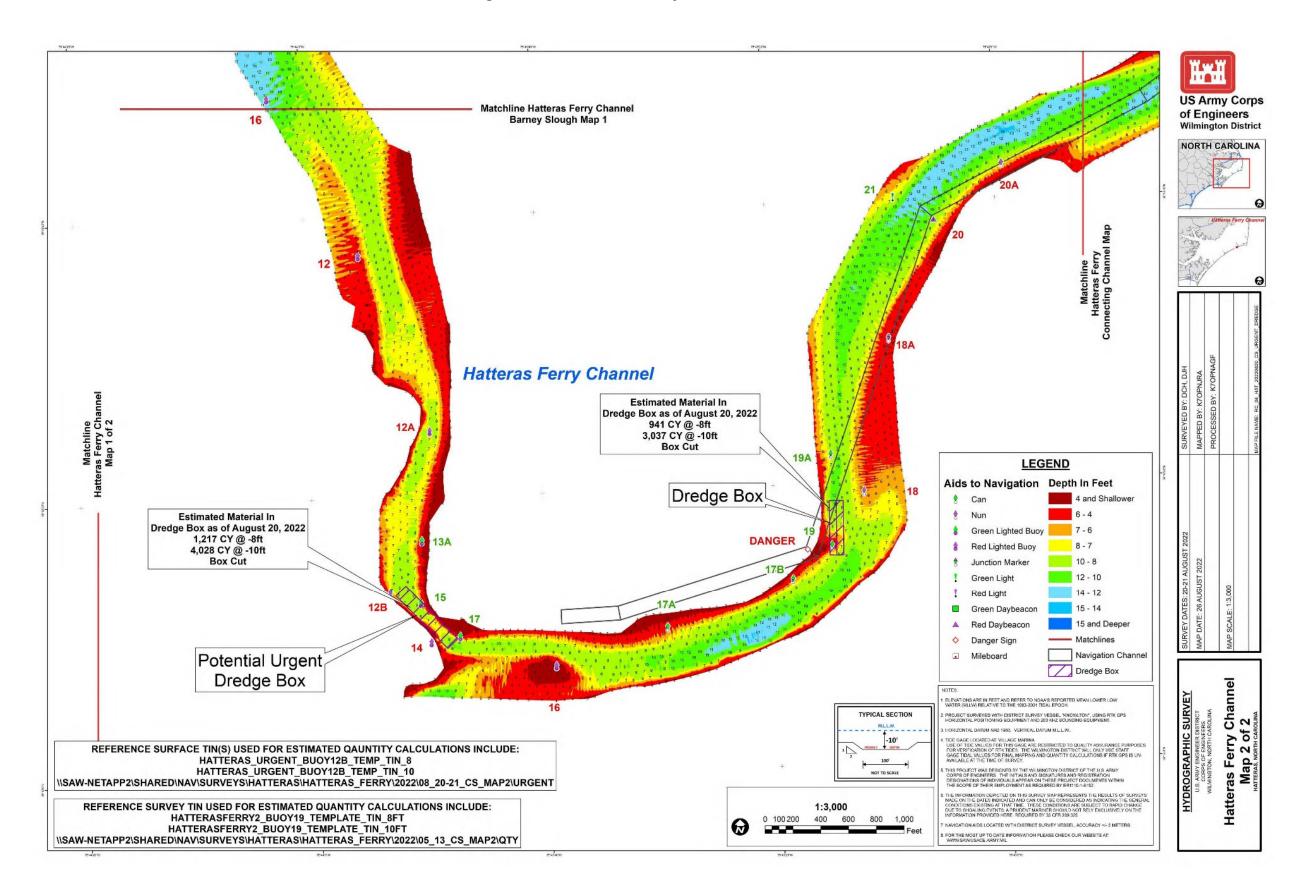


Figure 3. Placement Areas

