

DN 21-30

DREDGING NOTICE  
U.S. ARMY CORPS OF ENGINEERS  
ST. PAUL DISTRICT

NOTICE DATE: September 22, 2021

DREDGING CATEGORY: Imminent

MEETING DATE: If requested

MEETING TIME:

BOAT REQUIREMENT:

MEETING LOCATION:

DREDGE CUT NAME: Homer

RIVER MILE: 719.8 – 720.8

HISTORIC DATA

Frequency: 29%

Avg. Quantity/Job: 28,806 yd<sup>3</sup>

Date Last Dredged: April 30<sup>th</sup>, 2020

Avg. Quantity/Year: 8,472 yd<sup>3</sup>

SURVEY DATA

Date Surveyed: September 17<sup>th</sup>, 2021

Water Surface Elevation: 645.2

Low Control Pool Elevation: 644.2

Net Difference: + 1.0'

5-Day River Forecast: Holding Steady

DREDGING DATA

Recommended Channel Width: 300 feet

Recommended Dredging Depth: 12 feet

Estimated Quantity: 16,684yd<sup>3</sup>

Type of Dredge: Contract Mechanical Plant 1

Proposed Dredging Date: September 23<sup>rd</sup>, 2021

Estimated Duration: 8 dredging days

Justification for Dredging: The navigation channel is reduced to 360' between the 9.0' contours and 110' between the 10.5' contours.

MATERIAL PLACEMENT DATA

Proposed Placement Site: Homer

Location: 6-720.5-RMP

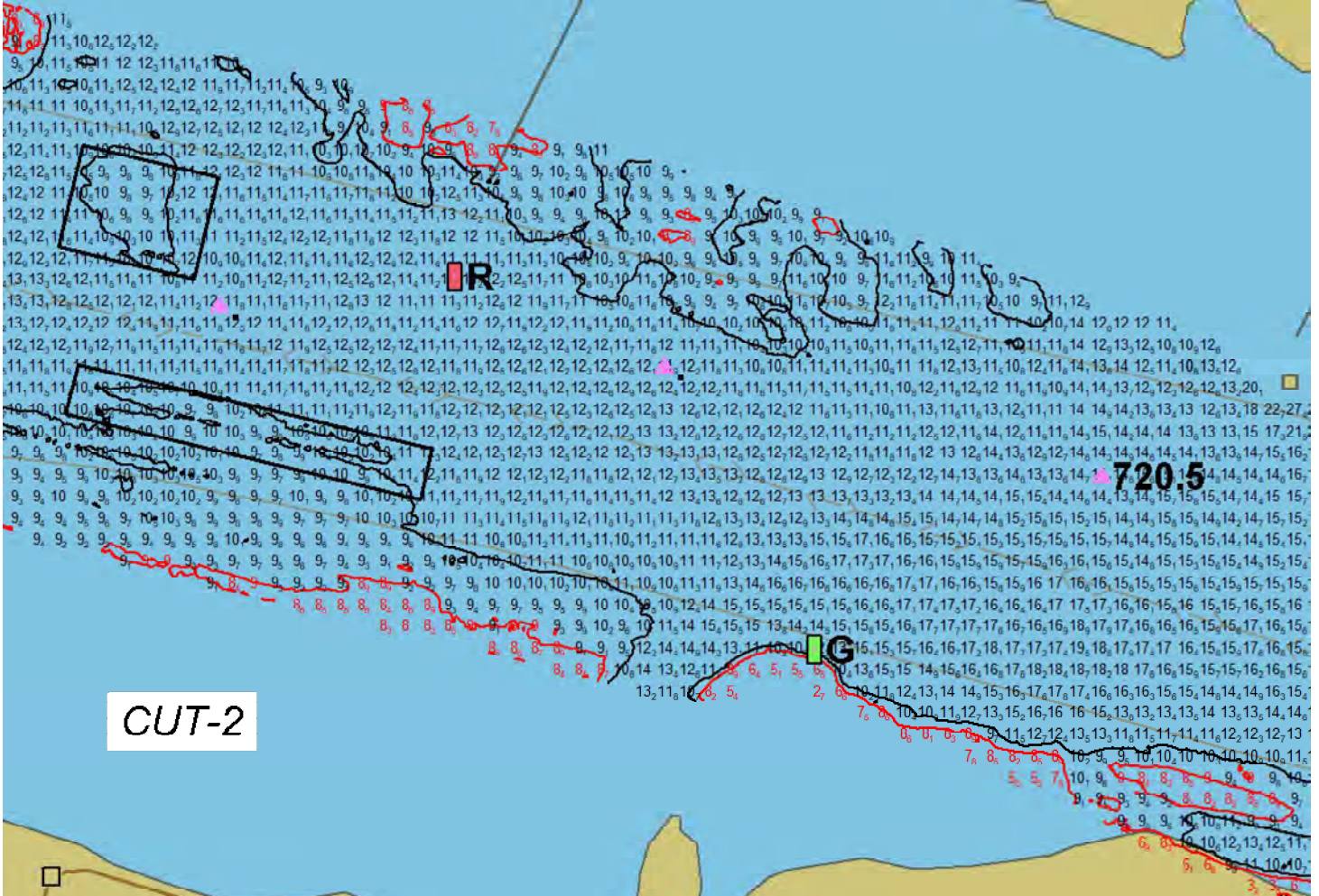
Site Characteristics: Homer is a historically used upland placement site, all material is expected to be removed.

If you have any questions concerning this project, or if you would like to request an on-site meeting, please call me at (651) 290-5155.

Dan Cottrell  
Dredging Manager

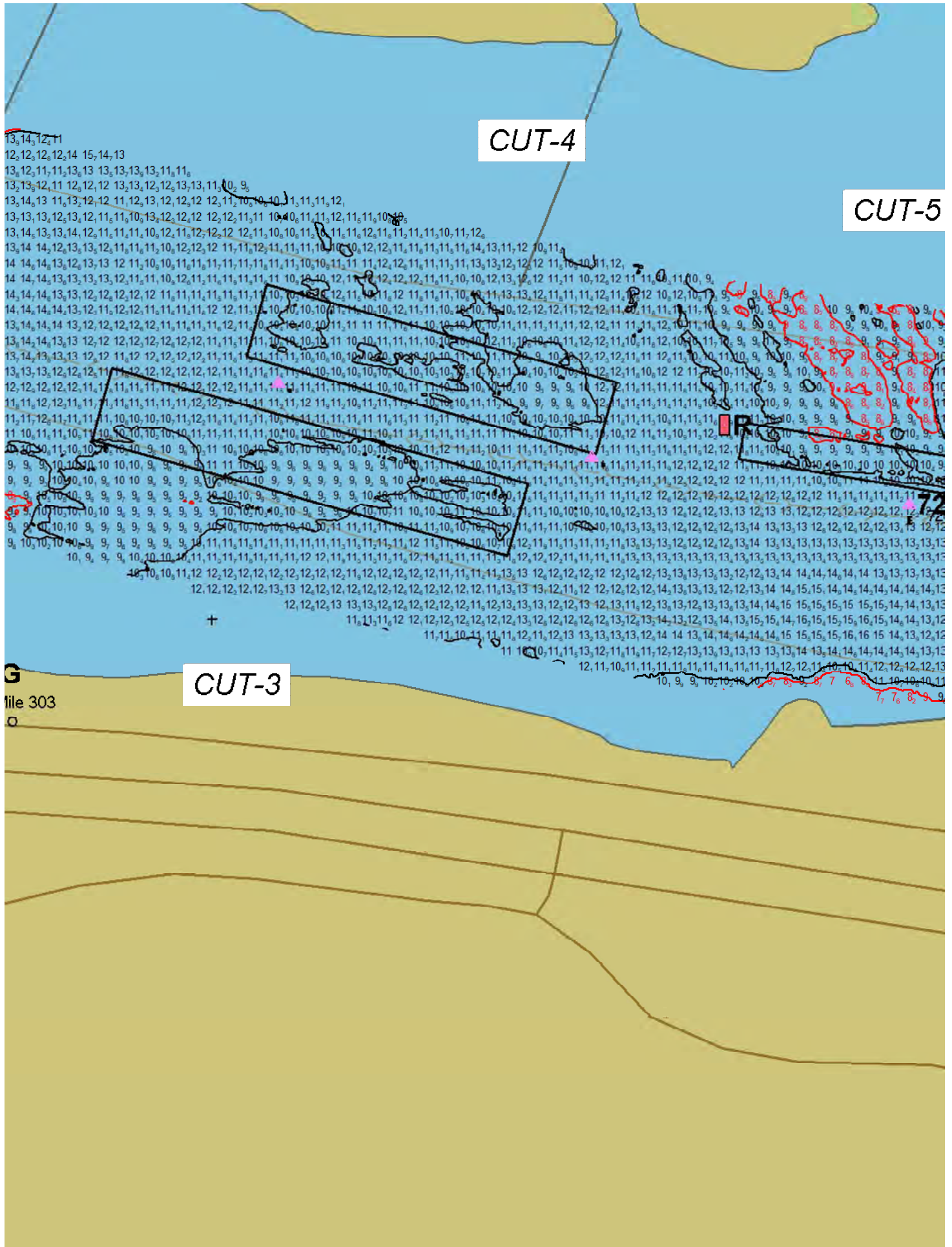
CUT-1

Pool 6, Homer  
River Mile: 719.8 - 720.8  
Surveyed: September 17th, 2021  
Scale: 1" = 200'



CUT-2

720.5



CUT-4

CUT-5

CUT-3

G  
file 303

CUT-5

CUT-6

