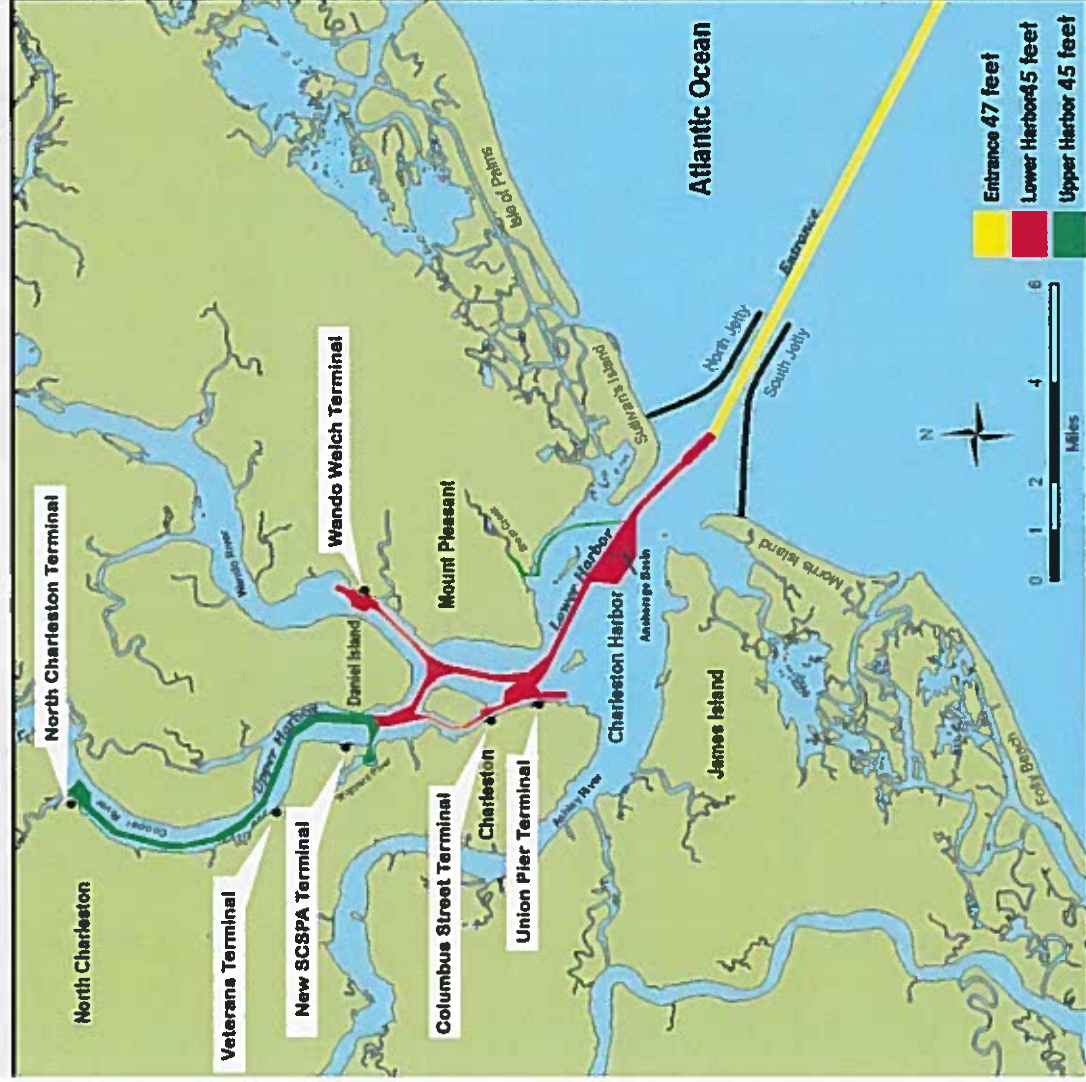
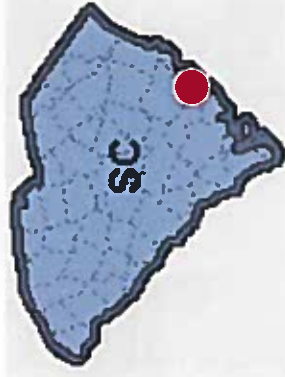


CHARLESTON DISTRICT 2019/2020 DREDGING PROGRAM

SOUTH ATLANTIC DIVISION
U.S. ARMY CORPS OF ENGINEERS



CHARLESTON HARBOR O&M



- Channel Length: 41.6 Miles
- Current Depth: 45 Feet
- Authorized Depth: 52 Feet
- Three Dredging Reaches
 - Entrance Channel (21 Miles Long)
 - Offshore Placement
 - Lower Harbor
 - Offshore Placement
 - Upper Harbor
 - Upland Placement



CHARLESTON O&M - LOWER HARBOR FY19

LOCATION: Charleston County, South Carolina

DREDGE TYPE: Clamshell

PLACEMENT: ODMDS

QUANTITY: 1,700,000 cy

DEPTH: 45 feet

BUSINESS TYPE: IFB-Unrestricted

ADVERTISE: October 2018

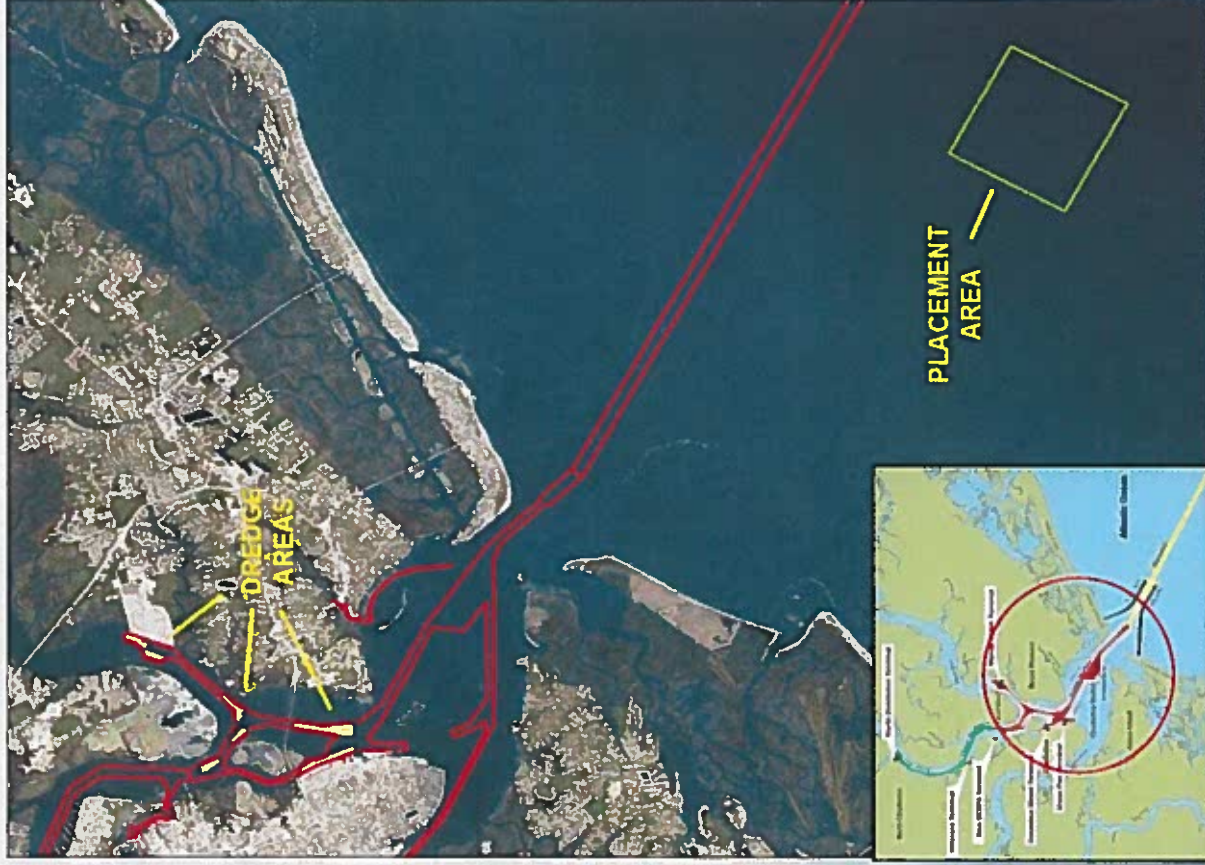
BID OPENING: November 2018

AWARD: December 2018

ISSUE NTP: January 2019

COMMENCE DREDGING: January 2019

DREDGE COMPLETE: July 2019



CHARLESTON O&M - UPPER HARBOR FY19

LOCATION: Charleston County, South Carolina

DREDGE TYPE: Cutter-Suction

PLACEMENT: DMMA, Clouter Creek

QUANTITY: 2,000,000 cy

DEPTH: 45 feet

BUSINESS TYPE: IFB-Unrestricted

ADVERTISE: March 2019

BID OPENING: April 2019

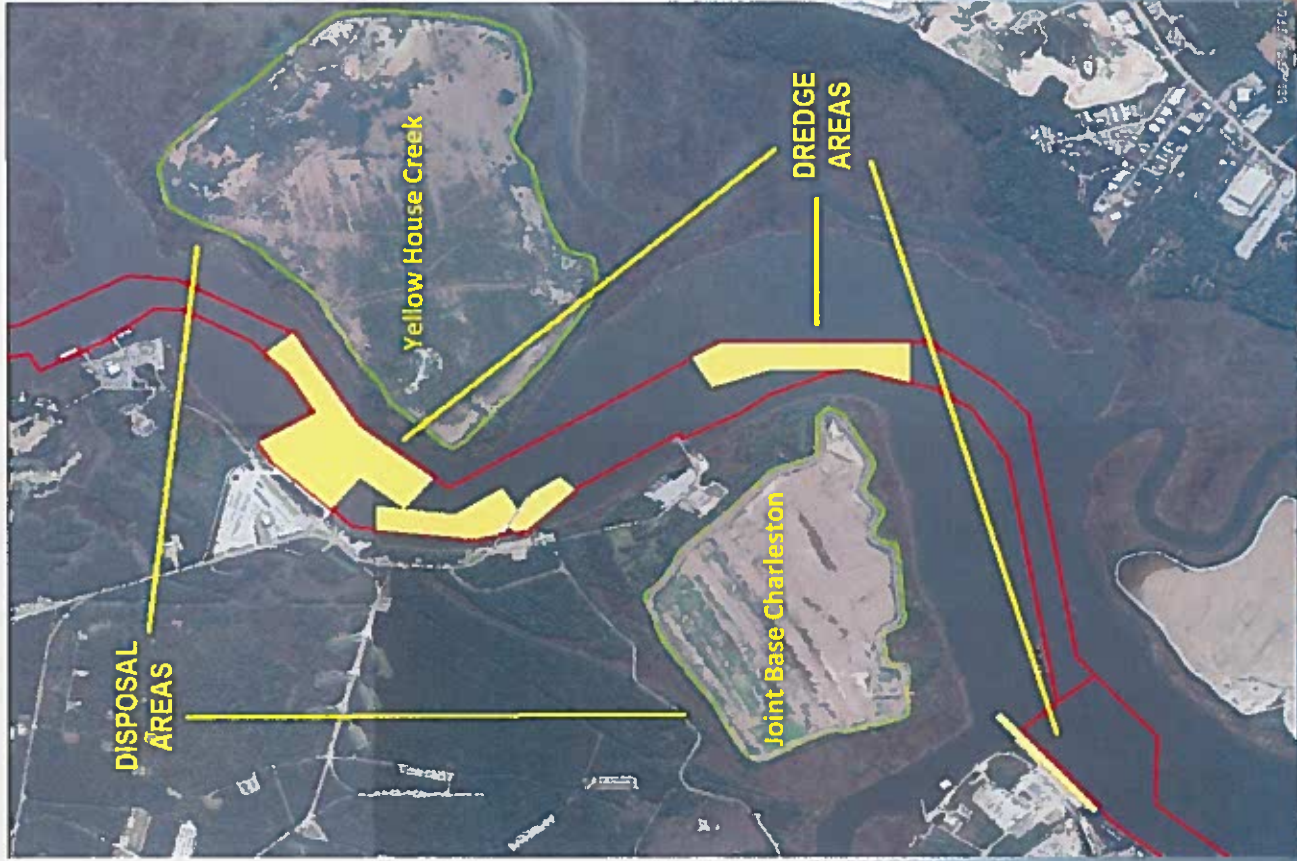
AWARD: May 2019

ISSUE NTP: June 2019

COMMENCE DREDGING: June 2019

DREDGE COMPLETE: November 2019





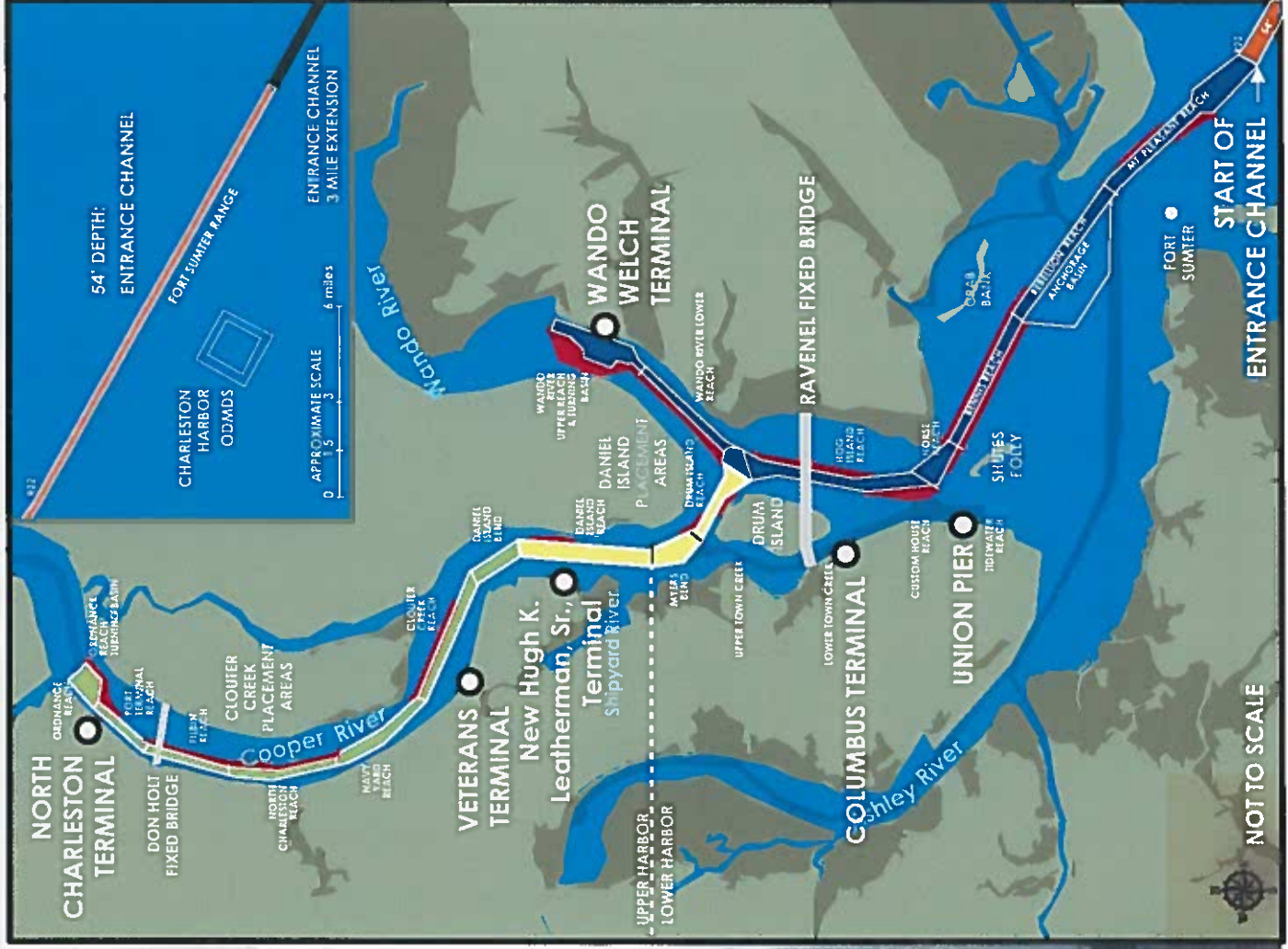
Joint Base Charleston Dredging FY20

LOCATION: Berkeley County, South Carolina
DREDGE TYPE: Cutter-Suction
PLACEMENT: Yellow House Creek and JBC
QUANTITY: 1,500,000 cy
DEPTH: 40 feet

BUSINESS TYPE: IFB-Unrestricted
ADVERTISE: January 2020
BID OPENING: February 2020
AWARD: March 2020
ISSUE NTP: April 2020
COMMENCE DREDGING: May 2020
DREDGE COMPLETE: October 2020



CHARLESTON HARBOR POST 45



POST 45 – Lower Harbor

Segment 1 Construction



LOCATION: Charleston County, SC

DREDGE TYPE: Clamshell

PLACEMENT: ODMDS

QUANTITY: 11,170,000 cy

DEPTH: authorized 52 feet, actual varies

BUSINESS TYPE: IFB

ADVERTISE: September 2018

BID OPENING: October 2018

AWARD: November 2018

ISSUE NTP: December 2018

COMMENCE DREDGING: December 2018

DREDGE COMPLETE: September 2020



POST 45 – Lower Harbor

Segment 2 Construction



LOCATION: Charleston County, SC
DREDGE TYPE: Clamshell, Pipeline
PLACEMENT: ODMDS, Upland
QUANTITY: 6,100,000 cy
DEPTH: authorized 52 feet, actual varies

BUSINESS TYPE: IFB

ADVERTISE: March 2020

BID OPENING: April 2020

AWARD: May 2020

ISSUE NTP: June 2020

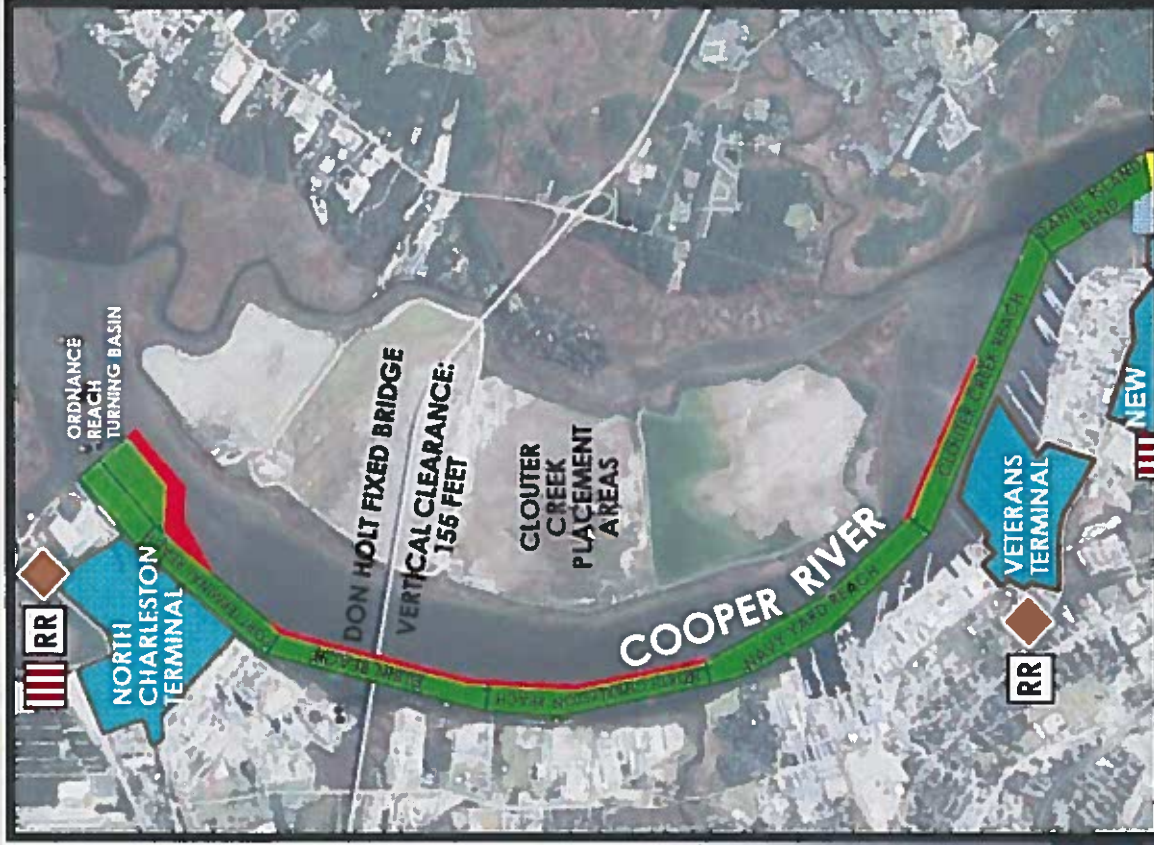
COMMENCE DREDGING: June 2020

DREDGE COMPLETE: December 2020



POST 45 – Upper Harbor

Segment 3 Construction



LOCATION: Charleston County, SC

DREDGE TYPE: Pipeline

PLACEMENT: Upland

QUANTITY: 3,200,000 cy

DEPTH: authorized 48 feet, actual varies

BUSINESS TYPE: IFB

ADVERTISE: November 2019

BID OPENING: December 2019

AWARD: January 2020

ISSUE NTP: February 2020

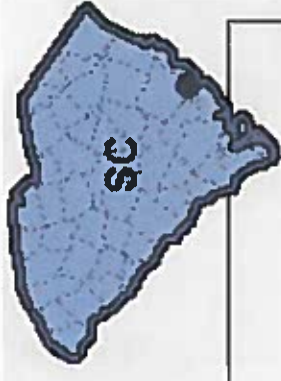
COMMENCE DREDGING: February 2020

DREDGE COMPLETE: October 2020



PAWLEYS ISLAND BEACH, SC

Coastal Storm Risk Management



LOCATION: Georgetown County, South Carolina

DREDGE TYPE: Hopper likely

PLACEMENT: Southern Reach, Pawleys Island
(Between Groins 1-12)

QUANTITY: 666,000 CY

BUSINESS TYPE: TBD

ADVERTISE: November 2019

BID OPENING: January 2020

AWARD: February 2020

ISSUE NTP: April 2020

DREDGE COMPLETE: February 2021

EDISTO BEACH, SC

Coastal Storm Risk Management



LOCATION: Colleton County, South Carolina
DREDGE TYPE: Either a hydraulic cutterhead dredge or a hopper dredge/pipeline
PLACEMENT: Inlet, South, and North Reaches
QUANTITY: 924,000 CY*

BUSINESS TYPE: TBD

ADVERTISE: November 2019

BID OPENING: January 2020

AWARD: February 2020

ISSUE NTP: April 2020

DREDGE COMPLETE: February 2021

*Note that listed quantity is from the authorized project description, the sponsor has pumped a good portion of the berm work in 2017; current quantities remaining TBD during design underway.