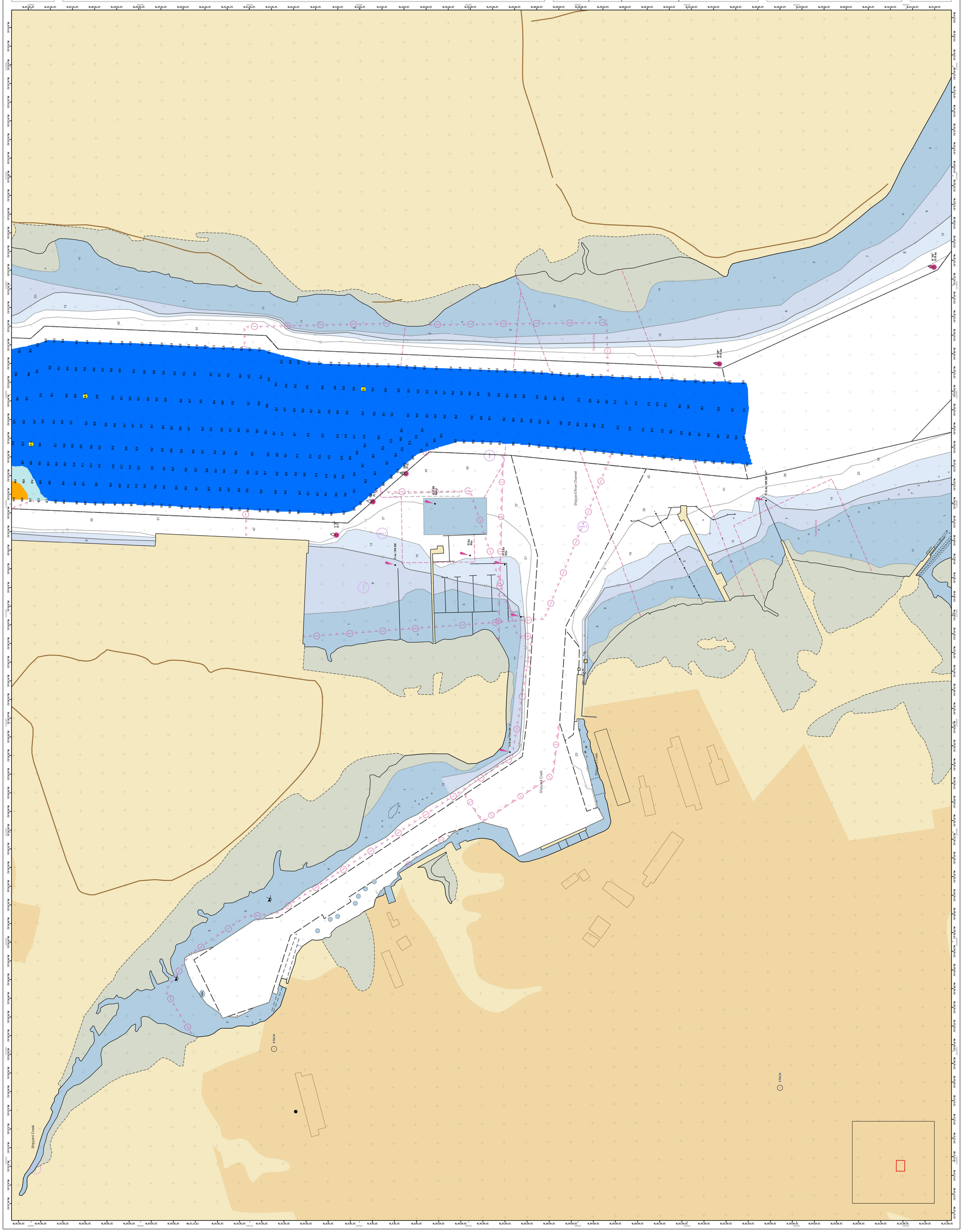
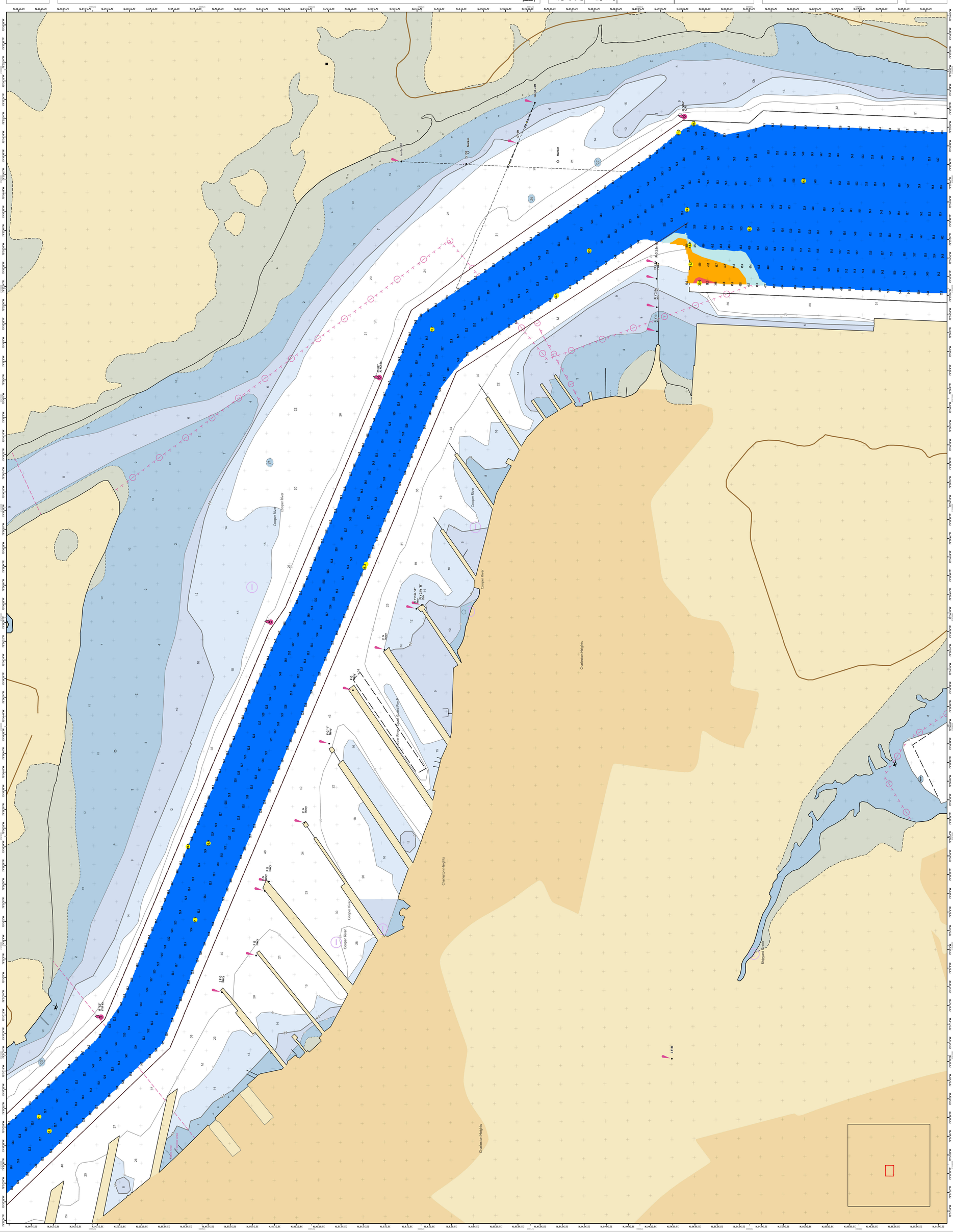

Shipyard Creek
Shipyard River Channel
Shipyard Creek
Shipyard Creek
STACK
STACK
Legend
Sounding
Sounding map cover reverse
point areas and a scattered
per reach quarter area
Obstruction
Obstruction Point
Wreck-Submerged
USCG Buoy
Green
Red
Yellow
USCG Beacon
Green
Red
Yellow
USCG Light
Coast Guard Beacon
Depth in feet
Less than 35.0
35.1 to 40.0
40.1 to 45.0
45.1 to 48.0
Greater than 48.0
0 125 250 500 750 1,000 feet
Production Notes:
1. The references depicted on this product is for posting purposes only but not limited to, loss or incorrect use of data.
2. Water Hydrographic data derived from surveys conducted by the USACE and approved partners
3. Soundings are in feet and tenths derived from surveys conducted by the and refer to Mean Lower Low Water (MLLW)
4. Bottom Backgrounds: NOAA ENC chart service
In no event shall the U.S. Army Corps of Engineers, Charleston District, nor any of its employees be liable for direct, indirect, incidental, consequential or special damages or any and, including but not limited to, loss or incorrect use of data.
These data sets have been developed from the best available sources. Although efforts have been made to ensure that datasets are accurate and reliable, errors and inexplicable omissions may occur. Therefore, the data supplied is intended in the data supplied.
This product is not intended to be used for navigation.
Mariners are encouraged to use at prudent safety measures.
U.S. Army Corps of Engineers
Charleston District
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA
Surveyed by: CCW
Reference Scale: 1 inch = 250 feet
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Survey Date: 03 DEC 2024
Project Reference Number: CESAC-FRA-0010
Survey Type: CONDITION
Production Date: 06 DEC 2024
SPATIAL DATA BRANCH
69A HAGOOD AVE
CHARLESTON, SC 29403
CESAC-GIS@USACE.ARMY.MIL
CH_03_CHU
The information depicted on this 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.
Concluded on: 03 DEC 2024
Charleston, South Carolina
SHEET REFERENCE NUMBER
C002
SHEET 1 OF 8

U.S. Army Corps of Engineers
Charleston District



Production Notes:

1. The information depicted on this product is for posting purposes only and not intended to take the place of hydrographic charts. Mariners are encouraged to use the latest available data or reference on data.
2. Water Hydrographic data derived from surveys conducted by the USACE and approved partners.
3. Soundings are in feet and tenths and referenced to Mean Lower Low Water (MLLW).
4. Bottom Backgrounds: NOAA ENC chart service.

In no event shall the U.S. Army Corps of Engineers, Charleston District, Charleston Office, Spatial Data Branch be liable for direct, indirect, incidental, consequential or special damages or any kind, including but not limited to, loss of anticipated profits or profits arising out of operations or use of this product.

Warnings are accurate and reliable, errors and omissions are inevitable. Although efforts have been made to ensure that the information displayed on this product is accurate, errors may be found in the data supplied.

This product is not intended to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

SPATIAL DATA BRANCH
69A HAGOOD AVE
CHARLESTON, SC 29403

CESAC-GIS@USACE.ARMY.MIL

Surveyed by: CCW	Survey Date: 03 DEC 2024
Reference Scale: 1 inch = 250 feet	Production Date: 06 DEC 2024
Projection: NAD 1983 State Plane South Carolina FIPS 3900 Feet	Project Reference Number: CESAC-FRA-0010
Reference Scale: 1:3,000	Survey Type: CONDITION

CH_03_CHU

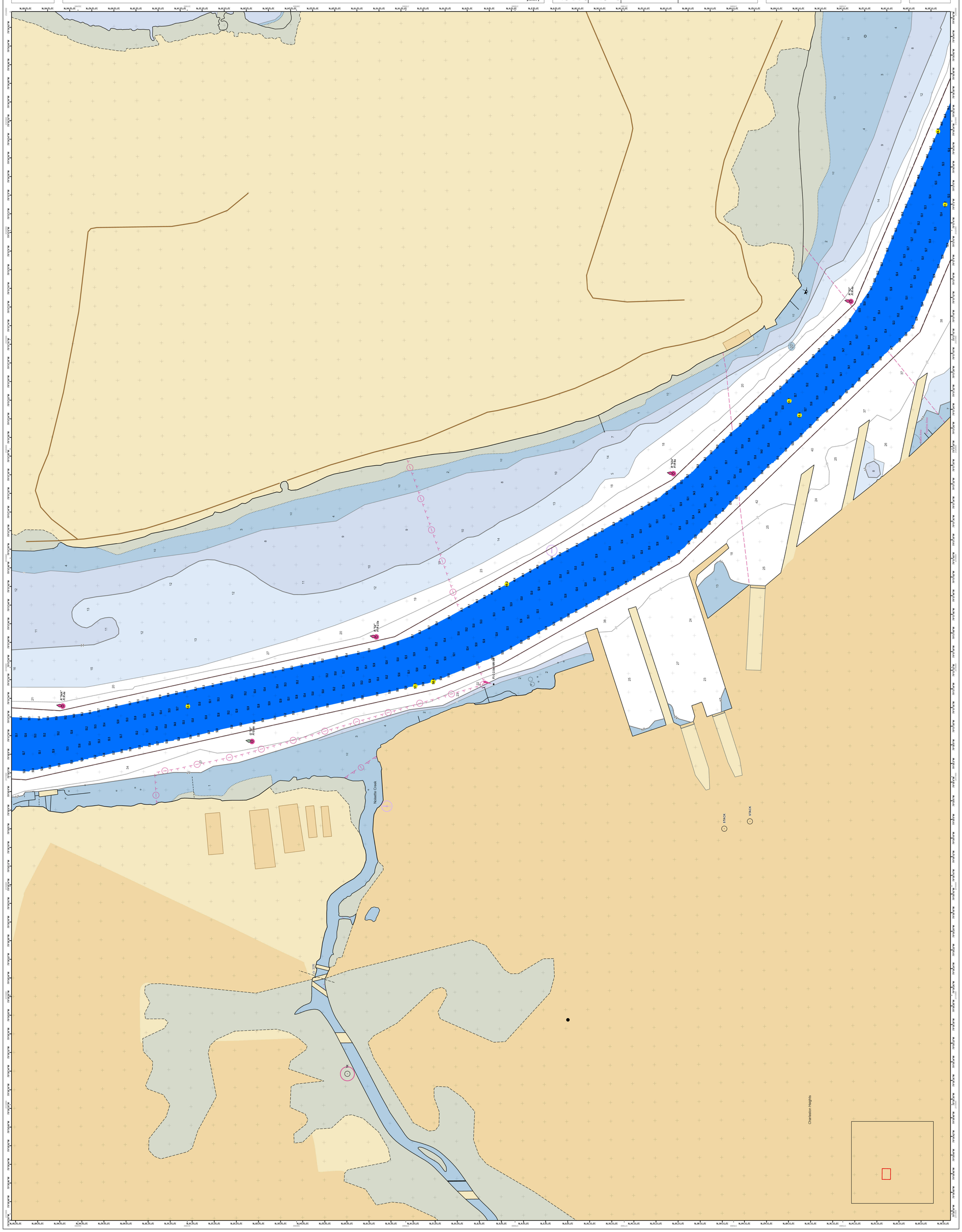
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

Concluded on: **03 DEC 2024**

Charleston, South Carolina

SHEET REFERENCE NUMBER: C002

SHEET 2 OF 8



U.S. Army Corps of Engineers
Charleston District

Legend

Soundings
Sounding
Sounding map cover reverse point areas are a calculated per reach quarter area
Obstructions
Obstruction
Wreck-Submerged

USCG Buoys
Green
Red
Yellow
White
USGS Light
Coast Guard Beacon

USCG Beacon
Green
Red
White

Z
0 125 250 500 750 1,000 feet

Depth in feet
Less than 35.0
35.1 to 40.0
40.1 to 45.0
45.1 to 48.0
Greater than 48.0

Production Notes:

1. The information depicted on this product is for posting purposes only but not limited to, loss of dredged yardage or damages arising out of use or reliance on data.
District Office, Savannah Data Branch nor the lessor of any kind, including, incidental, consequential or special damages or any kind, including, but not limited to, loss of dredged yardage or damages arising out of use or reliance on data.
2. Water Hydrographic data derived from surveys conducted by the USACE and approved partners
3. Soundings are in feet and tenths
4. Datum Baseground: NOAA ENC
5. Soundings from physical sources used to develop the data may be obsolete and refer to Mean Lower Low Water (MLLW)

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Savannah Data Branch be liable for direct, indirect, incidental, consequential or special damages or any kind, including, but not limited to, loss of dredged yardage or damages arising out of use or reliance on data.
These data sets have been developed from the best available sources. Although efforts have been made to ensure that the information displayed on this product is accurate and reliable, errors and inaccurate conditions are possible.
This product is not intended to be used for navigation.
Depicted in the data supplied.
Mariners are encouraged to use all prudent safety measures.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA

SPATIAL DATA BRANCH
69A HAGOOD AVE
CHARLESTON, SC 29403

CESAC-GIS@USACE.ARMY.MIL

Reviewed By: CCW	Absolute Scale: 1:3,000
Reference Scale: 1 inch = 250 feet	Survey Date: 03 DEC 2024
Survey Type: CONDITION	Project Reference Number: CESAC-FRA-0010
Production Date: 06 DEC 2024	

Projection:
NAD 1983 StatePlane South Carolina FIPS 3900 Feet

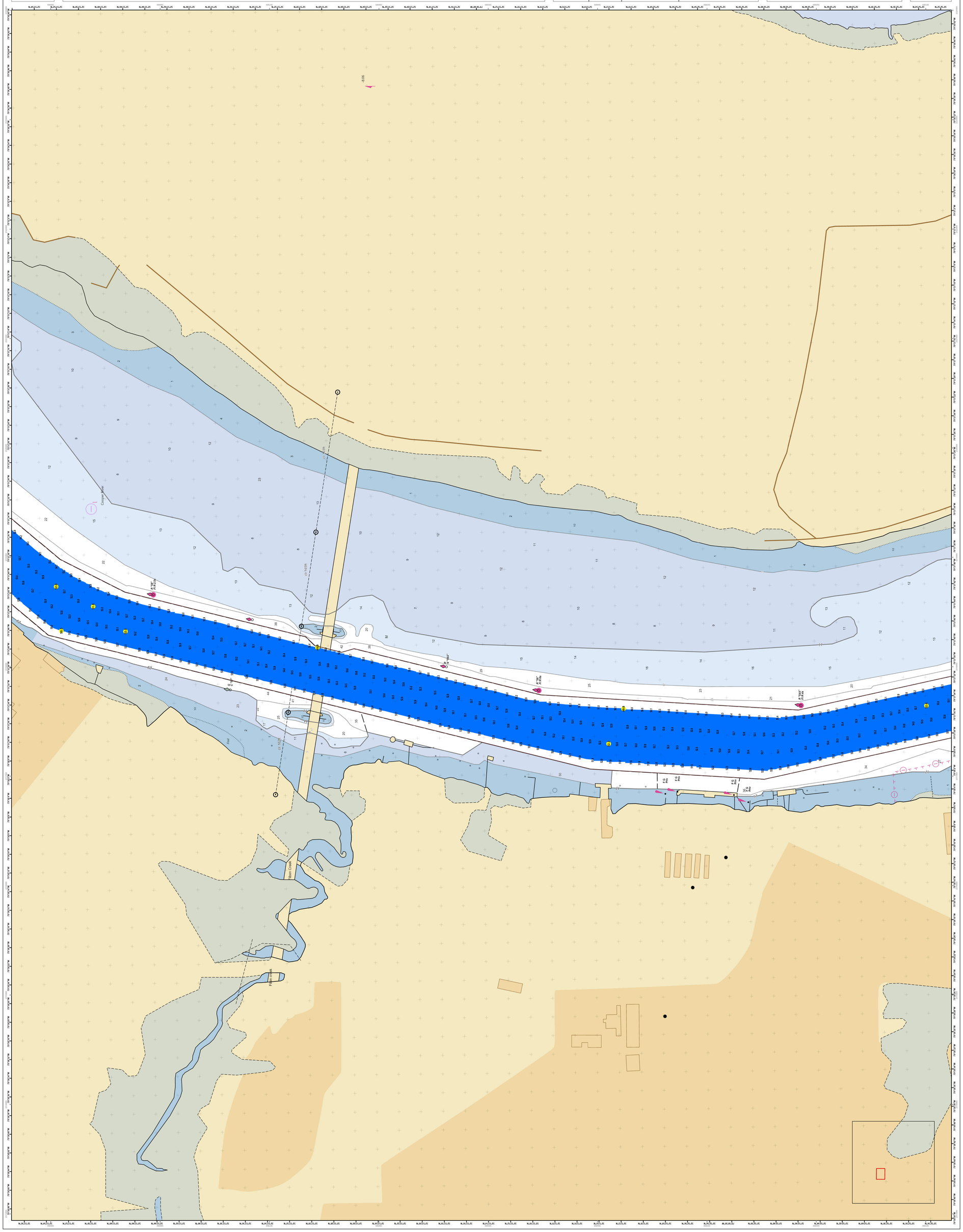
CH_03_CHU

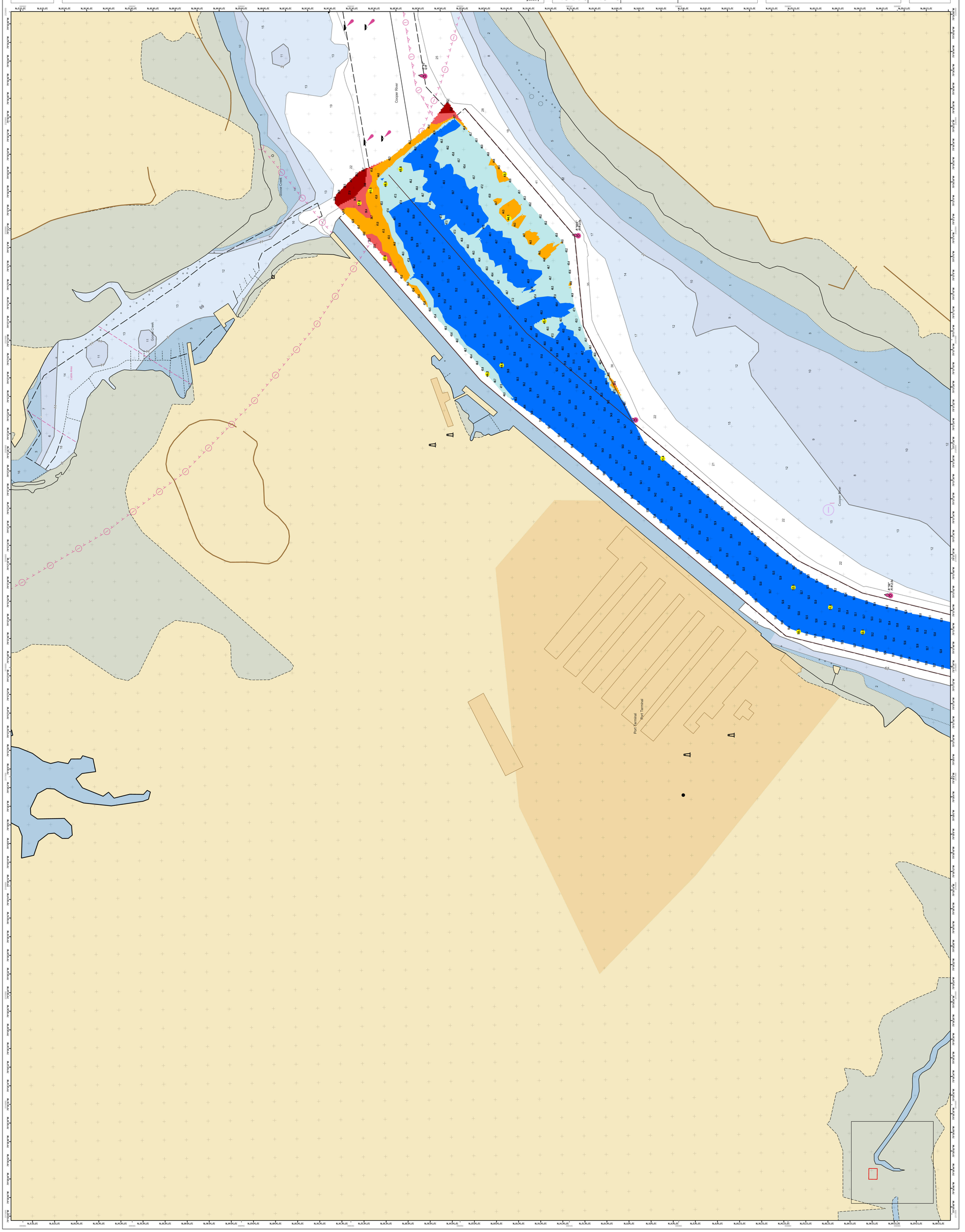
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.
Concluded on: **03 DEC 2024**

Charleston, South Carolina

SHEET REFERENCE NUMBER
C002

SHEET 3 OF 8


Cooper River
Filbin Creek
Zion Creek
Fleet Creek
Legend
Sounding
Sounding map cover reverse
point areas and or calculated
per reach quarter area
Obstruction Point
Obstruction
Wreck-Submerged
USCG Buoy
Green
Red
White
Yellow
USCG Light
Coast Guard Beacon
Green
Red
White
Depth in feet
Less than 35.0
35.1 to 40.0
40.1 to 45.0
45.1 to 48.0
Greater than 48.0
0 125 250 500 750 1,000
feet
Production Notes:
In no event shall the U.S. Army Corps of Engineers, Charleston District (Corps) liable for any direct, indirect, incidental, consequential or special damages or any and, including but not limited to, loss or inadequate profits or goodwill arising out of use of or reliance on the data.
1. The hydrosystem depicted on this product is for plotting purposes only.
2. Water Hydrographic data derived from surveys conducted by the USACE and approved partners
3. Soundings are in feet and tenths
4. Water Bodyground: NOAA ENC
5. Shoreline: Bathymetric sources used to develop the data may be obsolete or inaccurate and unreliable, errors and surface conditions may change.
6. Water levels: Mean Lower Low Water (MLLW)
This product is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.
U.S. Army Corps of Engineers
Charleston District
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA
Drawn By: CCW
Reviewed By:
Survey Date: 03 DEC 2024
Production Date: 06 DEC 2024
SPATIAL DATA BRANCH
694 HAGOOD AVE
CHARLESTON, SC 29403
CESAC-GIS@USACE.ARMY.MIL
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Absolute Scale: 1:3,000
Reference Scale: 1 inch = 250 feet
Project Reference Number: CESAC-FRA-0010
Survey Type: CONDITION
CH_03_CHU
The information depicted on this 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.
Concluded on: 03 DEC 2024
Charleston, South Carolina
SHEET REFERENCE NUMBER
C002
SHEET 5 OF 8


Cooper River
Port Terminal
Port Terminal
Cooper Weir
Cooper Creek
Cooper Creek
Colon Area
P-38"
P-36"
P-35"
P-34"
P-33"
P-32"
P-31"
P-30"
P-29"
P-28"
P-27"
P-26"
P-25"
P-24"
P-23"
P-22"
P-21"
P-20"
P-19"
P-18"
P-17"
P-16"
P-15"
P-14"
P-13"
P-12"
P-11"
P-10"
P-9"
P-8"
P-7"
P-6"
P-5"
P-4"
P-3"
P-2"
P-1"
A
A'
B
B'
C
C'
D
D'
Legend
Sounding
Sounding range reverse point areas and or scattered per reach quarter area
Obstruction Point
Obstruction
Wreck-Submerged
USCG Buoy
Green
Red
White
Yellow
Blue
USCG Beacon
Green
Red
White
USCG Light
Coast Guard Beacon
Depth in feet
Less than 35.0
35.1 to 40.0
40.1 to 45.0
45.1 to 48.0
Greater than 48.0
0 125 250 500 750 1,000
feet
N
U.S. Army Corps of Engineers
Charleston District
Production Notes:
1. The bathymetry depicted on this product is for planning purposes only but not limited to, loss or damaged probs or anchors arising out of use or reliance on data.
2. Water Triangulation data derived from surveys conducted by the USACE and approved partners
3. Soundings are in feet and tenths
4. Bottom Background: NOAA ENC (MLLW)
In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Spatial Data Branch be liable for direct, indirect, incidental, consequential or special damages or any kind, including, but not limited to, loss or damaged probs or anchors arising out of use or reliance on data.
These data sets have been developed from the best available sources. Although efforts have been made to ensure that the data are accurate and reliable, errors and inaccurate conditions originating from physical sources used to develop the data may be detected in the data supplied.
This product is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.
CH_03_CHU
The information depicted on this 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.
Conducted on: 03 DEC 2024
Charleston, South Carolina
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA
SPATIAL DATA BRANCH
69A HAGOOD AVE
CHARLESTON, SC 29403
CESAC-GIS@USACE.ARMY.MIL
Surveyed By: CCW
Reviewed By: CCW
Survey Date: 03 DEC 2024
Production Date: 06 DEC 2024
Scale: 1:3,000
Reference Scale: 1 inch = 250 feet
Absolute Scale: 1:3,000
Project Reference Number: CESAC-PRA-0010
Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
SHEET REFERENCE NUMBER
C002
SHEET 7 OF 8