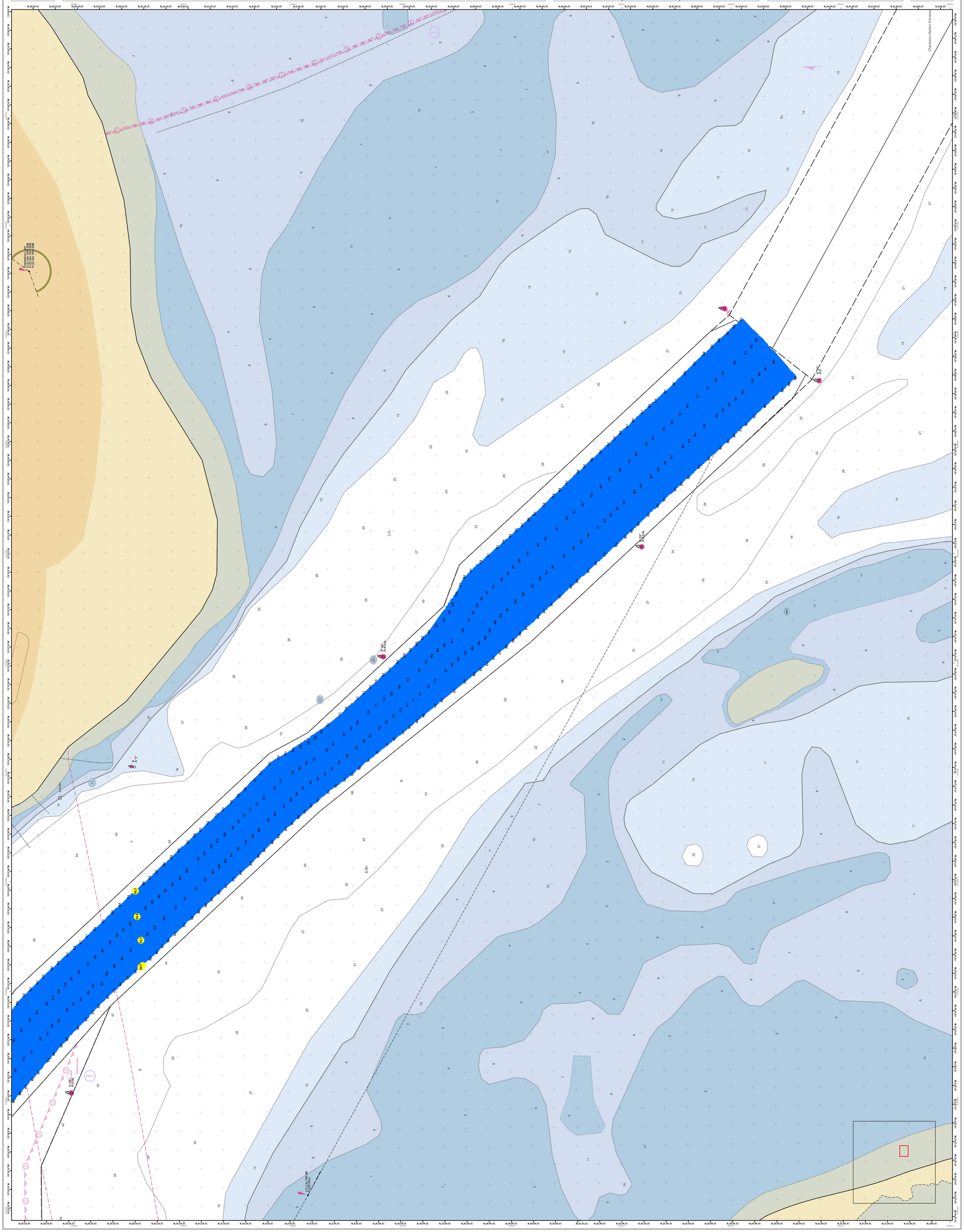
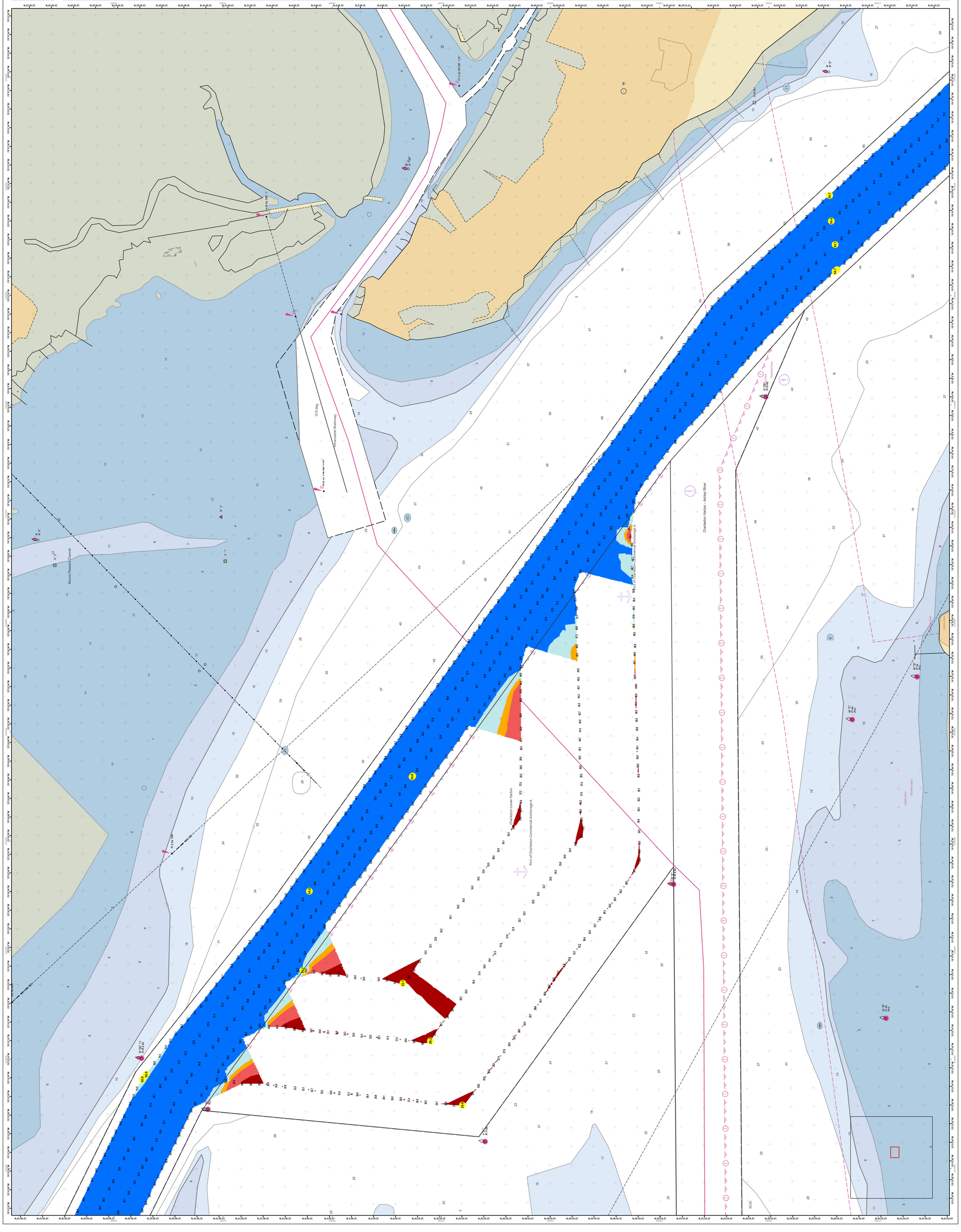
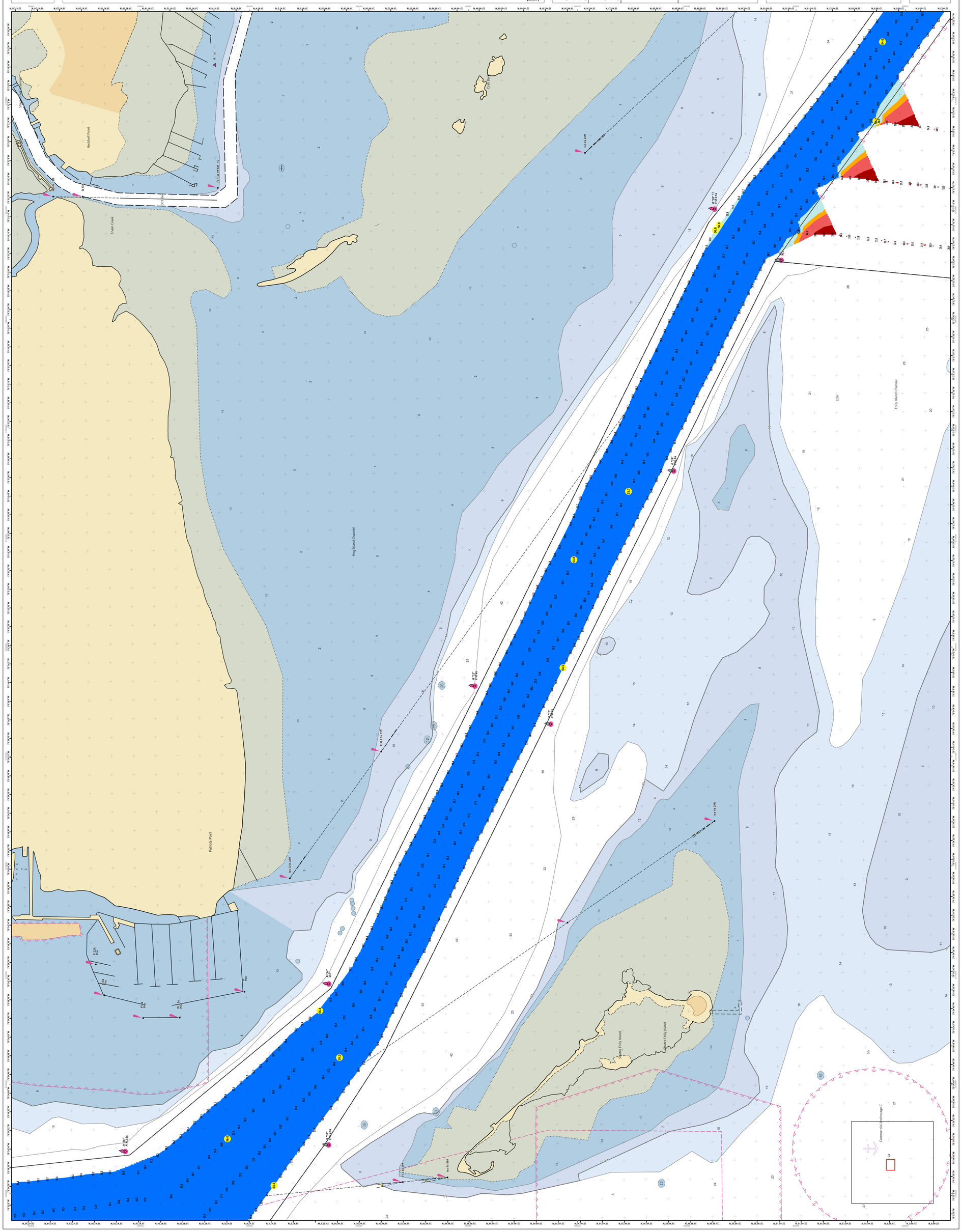

Charleston Harbor Entrance
Legend
Soundings
Soundings
Sounding range reserve point areas and or scattered per reach quarter area
Obstructions
Obstructions Point
Wreck-Submerged
USCG Buoys
Green
Red
Yellow
Water
USCG Light
USCG Beacon
Green
Red
Water
Coast Guard Beacon
Depth in feet
less than 40.0
40.1 to 45.0
45.1 to 47.0
47.1 to 52.0
Greater than 52.0
feet
0 125 250 500 750 1,000
N
Production Notes:
1. The bathymetrics depicted on this product is for plotting purposes only. Not intended to base its decisions on data. Contractor, consequential or special damages or any kind, including incidental, consequential or other losses and damages for the use of 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 and are 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 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 benefits arising out of use of or reliance on data.
These data sets have been developed from the best available sources. Although efforts have been made to ensure that the datasets are accurate and reliable, errors and inexplicable conditions originating from physical sources used to develop the data may be encountered 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 Corps of Engineers
Charleston District
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
Survey Date: 10 DEC 2024
Production Date: 17 DEC 2024
Reviewed By: CCW
Absolute Scale: 1:3,000
Reference Scale: 1 inch = 250 feet
Survey Type: CONDITION
Project Reference Number: CESAC-PRA-0010
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
CH_02_CHL
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.
Charleston, South Carolina
Conducted on: 10 OCT 2024
SHEET REFERENCE NUMBER
C002
SHEET 1 OF 7


Mount Pleasant Channel
Intracoastal Waterway
Charleston Harbor - Ashley River
Port of Charleston Commercial Anchorage A
Charleston Lower Harbor
Cable Area
Pipeline Area
Legend
Soundings
Sounding
Sounding range marker
point areas and or calculated per reach quarter area
Obstructions
Obstruction
Wreck-Submerged
Buoys
USCG Buoys
Green
Red
White
Yellow
USCG Light
USCG Beacon
Green
Red
White
Coast Guard Beacon
Depth in feet
less than 40.0
40.1 to 45.0
45.1 to 47.0
47.1 to 52.0
Greater than 52.0
0 125 250 500 750 1,000 feet
Production Notes:
1. The information depicted on this product is for posting purposes only but not limited to, loss or incidental profits or special damages or any kind, including incidental, consequential or special damages or any kind, including: District Office, Survey Data Branch or lack of reliance on data.
2. Water Topographic data derived from surveys conducted by the USACE and approved partners and refer to Mean Lower Low Water (MLLW)
3. Soundings are in feet and tenths.
4. Bottom Topography sources used to develop the data may be originating from physical sources and refer to Mean Low Water and refer to Mean Lower Low Water (MLLW)
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
SHEET REFERENCE NUMBER
C002
SHEET 2 OF 7
CH_02_CHL
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.
Charleston, South Carolina
Conducted on: 10 OCT 2024
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
Survey Date: 10 DEC 2024
Production Date: 17 DEC 2024
Absolute Scale: 1:3,000
Reference Scale: 1 inch = 250 feet
Survey Type: CONDITION
Project Reference Number: CESAC-PRA-0010
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet


Hog Island Channel
Folly Island Channel
Shem Creek
Patriots Point
Hadrian Point
Sullivans Island
Dunes Folly Island
Cole Rock
Commercial Anchorage C
Inv Ex 4.4ft
Inv Ex 2.5ft
Inv Ex 3.9ft
Inv Ex 3.0ft
Inv Ex 3.0ft
F-C 2.5 1.2ft
F-C 2.5 1.2ft
F-C 2.5 1.2

U.S. Army Corps of Engineers
Charleston District

SHEET REFERENCE NUMBER
C002

SHEET 4 OF 7

CH_02_CHL

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: **10 OCT 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
Reference Scale:	1:3,000
Projection:	NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Survey Date:	10 DEC 2024 – 17 DEC 2024
Production Date:	
Project Reference Number:	CESAC-FRA-0010
Survey Type:	CONDITION
Absolute Scale:	1 inch = 250 feet

Legend

Soundings
- Sounding
- Sounding map cover reverse point areas and or scattered per reach quarter area
- Obstruction
- Wreck-Submerged

Obstruction Point
- Green
- Red
- Yellow
- White

USCG Buoys
- Green
- Red
- White

USCG Beacon
- Green
- Red
- White

USCG Light

Coast Guard Beacon

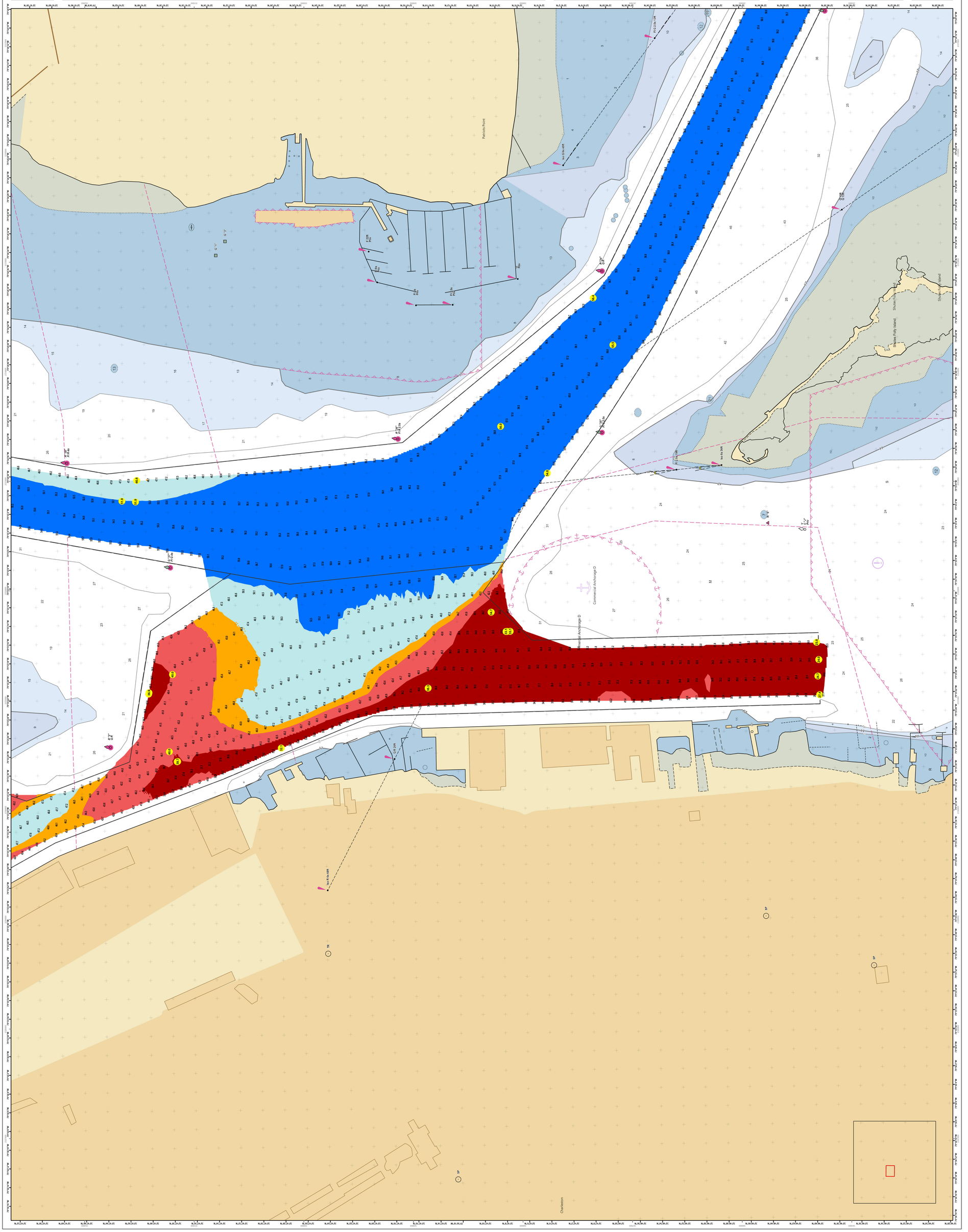
Depth in feet
- (Less than 40.0)
- 40.1 to 45.0
- 45.1 to 47.0
- 47.1 to 52.0
- (Greater than 52.0)

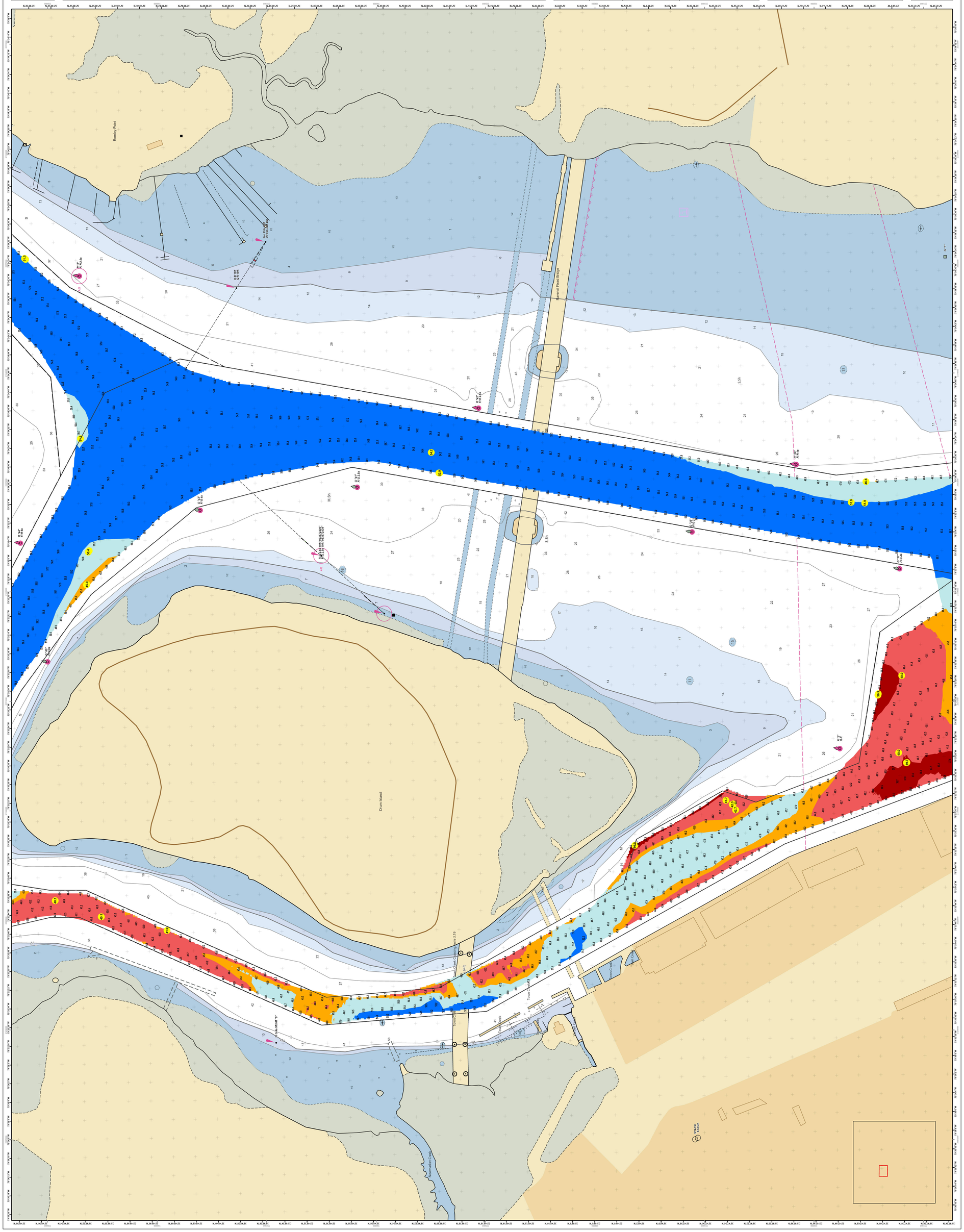
0 125 250 500 750 1,000 feet

Production Notes:

1. The information depicted on this product is for posting purposes only but not limited to, loss or damaged probs or anchors 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 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 Office, Spatial Data Branch be liable for direct, indirect, incidental, consequential or special damages of any kind, including but not limited to, loss or damaged probs or anchors arising out of use or reliance on data.
Depth data sets have been developed from sources that are accurate and reliable, errors and variance conditions exist. Although efforts have been made to ensure that the depicted information is accurate, no guarantee is implied or in the data supplied.
This product is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.




Ramey Point
Drum Island
Remnant Fixed Bridge
Town Creek
Peninsula Creek
Legend
Sounding Selection
Sounding
Sounding map cover reverse point areas and or excluded per reach quarter area
Obstruction Point
Obstruction
Wreck-Submerged
USCG Buoys
Green
Red
Yellow
White
USCG Beacon
Green
Red
White
USCG Light
Coast Guard Beacon
Depth in feet
Less than 40.0
40.1 to 45.0
45.1 to 47.0
47.1 to 52.0
Greater than 52.0
0 125 250 500 750 1,000 feet
N
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Production Notes:
1. The bathymetric depicted on this product is for plotting purposes only from surveys conducted by the USACE and approved partners.
2. Water Hydrographic data derived and refer to Mean Lower Low Water (MLLW)
3. Soundings are in feet and tenths and are referenced to the Charleston Datum.
4. Bottom Backgrounds: NOAA ENC chart service.
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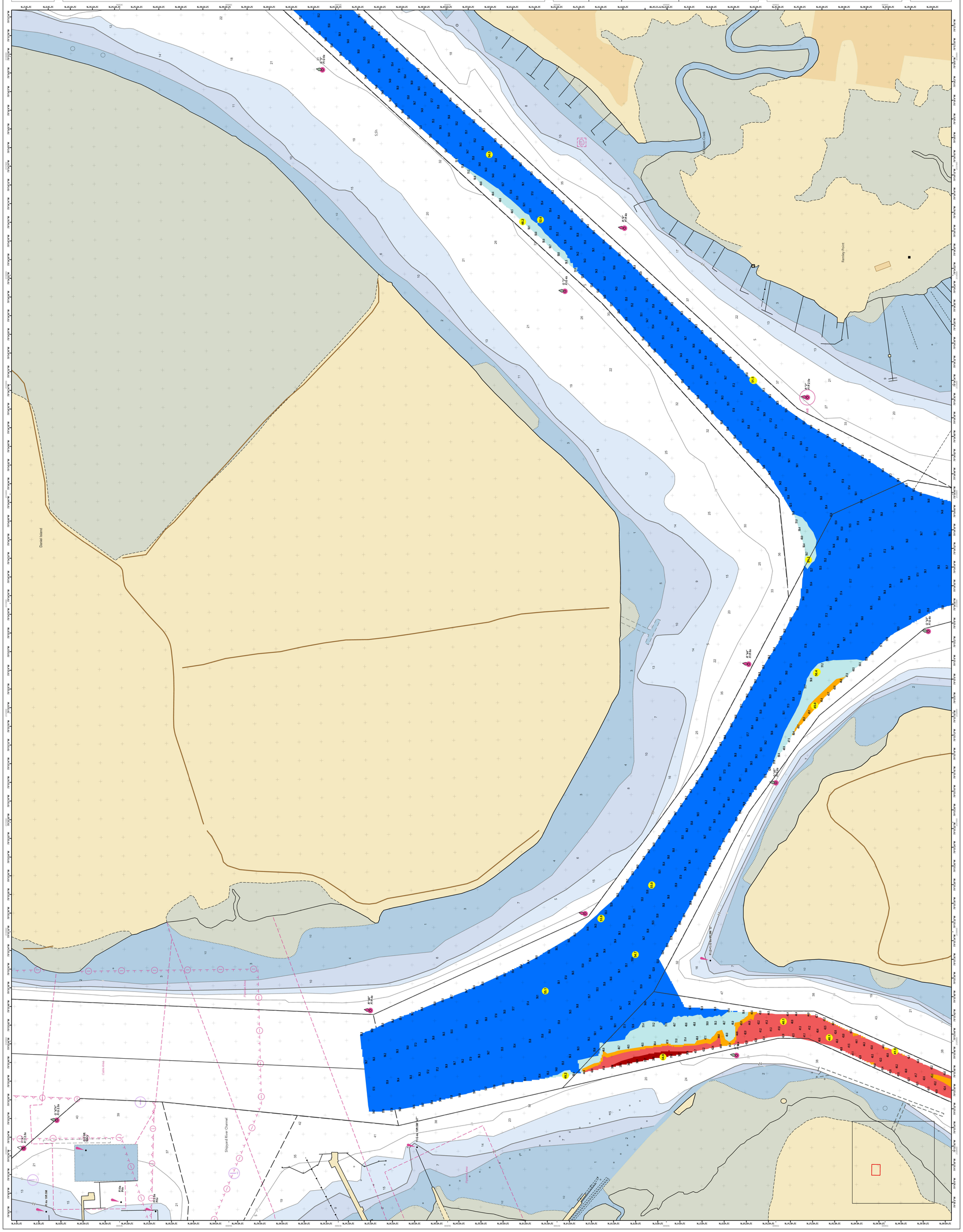
U.S. Army Corps of Engineers
Charleston District
U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA
Reviewed By: CCW
Survey Date: 10 DEC 2024
Production Date: 17 DEC 2024
SPATIAL DATA BRANCH
69A HACOOD AVE
CHARLESTON, SC 29403
CESAC-GIS@USACE.ARMY.MIL
Projection:
NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Reference Scale: 1 inch = 250 feet
Absolute Scale: 1:3,000
Project Reference Number: CESAC-PRA-0010
Survey Type: CONDITION
CH_02_CHL
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: 10 OCT 2024
Charleston, South Carolina
SHEET REFERENCE NUMBER
C002
SHEET 5 OF 7


Daniel Island
Shipyard River Channel
Remley Point
Mathews Creek
Cable Area
Prohibited Area
Anchorage Area
Legend
Sounding Selected Soundings
Sounding map cover reverse point areas not a 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 40.0
40.1 to 45.0
45.1 to 47.0
47.1 to 52.0
Greater than 52.0
0 125 250 500 750 1,000 feet
N
Production Notes:
In no event shall the U.S. Army Corps of Engineers, Charleston District, Charleston District or special damages or any kind, including, incidental, consequential or special damages or any kind, including, but not limited to, loss of anticipated profits or profits arising out of use of reliance on the data.
1. The information depicted on this product is for posting purposes only.
2. Water Hydrographic data derived from surveys conducted by the USACE and approved partners and refer to Mean Lower Low Water (MLLW).
3. Sounding are in feet and tenths.
4. Bottom Background: NOAA ENC chart service.
Disclaimer:
Please data sets have been developed from the best available sources. Although efforts have been made to ensure that the datasets are accurate and reliable, errors and omissions occasionally from physical sources used to develop the data may be expected in the data supplied.
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U.S. Army Corps of Engineers
Charleston District
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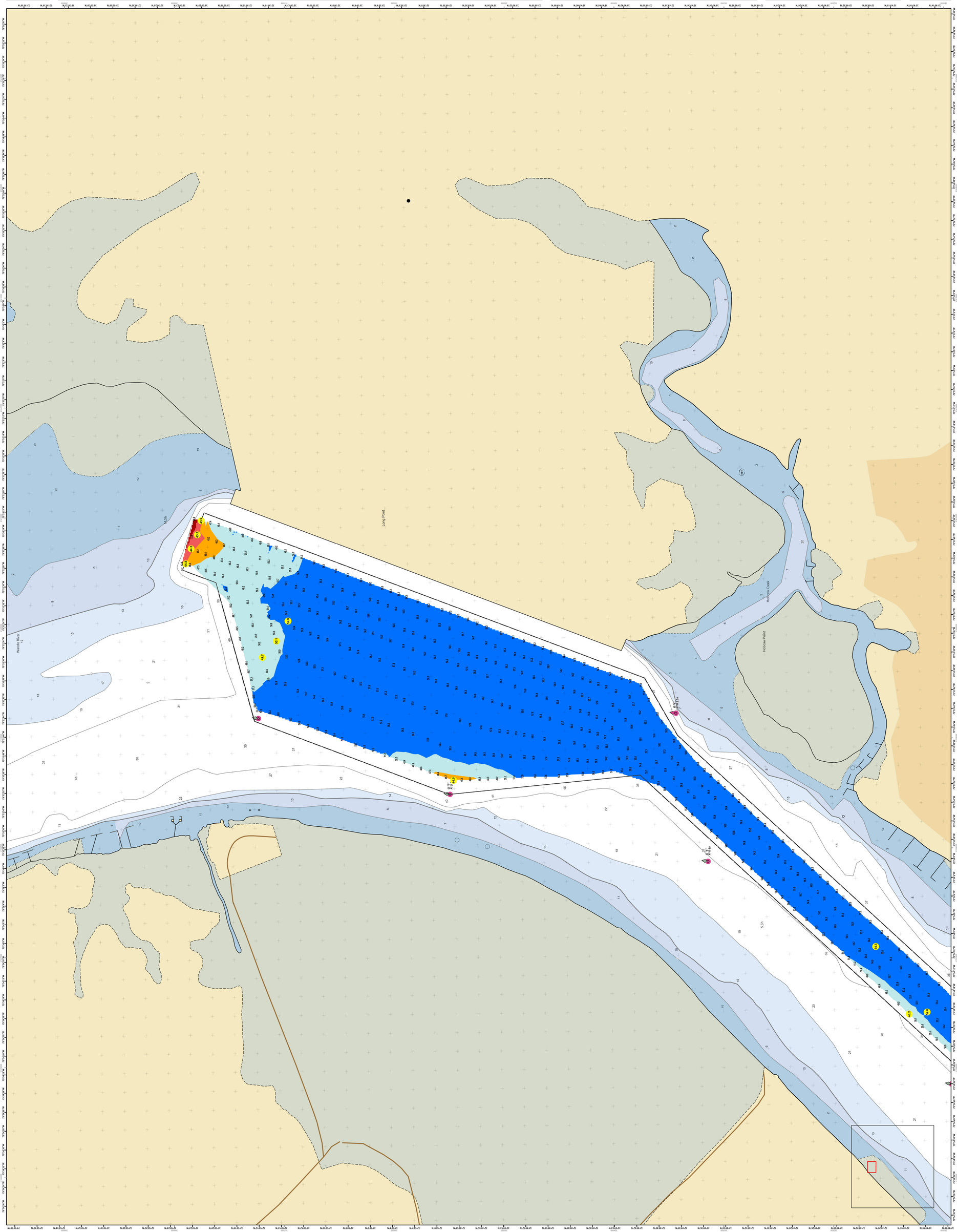
CORPS OF ENGINEERS
CHARLESTON, SOUTH CAROLINA
SPATIAL DATA BRANCH
69A HAGOOD AVE
CHARLESTON, SC 29403
CESAC-GIS@USACE.ARMY.MIL
Reviewed By: CCW
Reference Scale: 1 inch = 250 feet
Survey Date: 10 DEC 2024
Production Date: 17 DEC 2024
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Absolute Scale: 1:3,000
Project Reference Number: CESAC-FRA-0010
Survey Type: CONDITION
CH_02_CHL
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: 10 OCT 2024
Charleston, South Carolina
SHEET REFERENCE NUMBER
C002
SHEET 6 OF 7



SHEET REFERENCE NUMBER:
C002
SHEET 7 OF 7

CH_02_CHL
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: **10 OCT 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	Absolute Scale: 1:3,000	Survey Date: 10 DEC 2024
Reference Scale: 1 inch = 250 feet	Project Reference Number: CESAC-FRA-0010	Production Date: 17 DEC 2024
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet	Survey Type: CONDITION	

Legend

Sounding Sources
- Sounding
- Sounding map cover reverse point areas and or outlined per reach quarter area
- Detection
- Wreck-Submerged

Obstruction Point
- Obstruction

USCG Buoy
- Green
- Red
- White
- Yellow
- USCG Light

USCG Beacon
- Green
- White
- Coast Guard Beacon

Depth in feet
- Less than 40.0
- 40.1 to 45.0
- 45.1 to 47.0
- 47.1 to 52.0
- Greater than 52.0

N

0 125 250 500 750 1,000 feet

Production Notes:

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2. Water Hydrographic data derived from survey conducted by the USACE and approved partners.
3. Soundings are in feet and tenths and are referenced to Mean Lower Low Water (MLLW).
4. Bathymetry: NOAA ENC chart source.

Please data sources: Although efforts have been made to ensure that the sources, errors and omissions exist in the data. These data are accurate and reliable, errors and omissions originating from physical sources used to develop the data may be identified in the data supplied.

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U.S. Army Corps of Engineers
Charleston District