WINYAH BAY ENTRANCE

R "4"
Fl R 4s BELL

G "5"
Fl G 2.5s



U.S. Army Corps of Engineers
Charleston District

Production Notes:

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, consequential or special damages of any kind including but not limited to, loss of anticipated profits or benefits arising out of the use of these data sets.
These data sets have been developed from the best available information at the time of publication. While every effort is made to ensure the data sets are accurate and reliable, errors and variable conditions do exist in the information sources. Users are cautioned to consider errors reflected in the data sets.
These data sets are not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Reference Scale: 1 inch = 250 feet
Horizontal Datum: North American Datum of 1983 (NAD83)
Vertical Datum: Mean Lower Low Water (MLLW)
Survey Limits: As shown on sheet C001
Map Version 1102

Scale in feet
0 125 250 500 750 Feet

Bypass Channel Notes:
1. Bypass channel width 225 feet
2. Authorized depth of 12 feet
3. Shoaling has occurred in the bypass channel as shown within the Bypass channel polygon due to limited survey data

Depth in feet
Mean Channel
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

USCG Buoys
Green
Red
White
Yellow
USCG Light
Coast Guard Route

Legend
Bilateral Sounding
Sounding
Sounding may cover several features in the area, see chart for complete area.
Obstruction
Obstruction
Wreck
Wreck-Submerged

Designed By:
ehydro Software v3.82
Reviewed By:
COW
Assocoiate Scale:
1:1,000
Survey Date:
13 JAN 2022
Survey Type:
CONDITION
Project Reference Number:
CHA-14-0413
Production Date:
7 FEB 2022

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

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Georgetown Harbor Channel Survey
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: **13 JAN 2022**
Georgetown, South Carolina

SHEET REFERENCE NUMBER
C001
SHEET 1 OF 13

Subm dol
Jetty in ruins
ruins
R "2N"
COLREGS
80.703c (see note A)
R "10"
Fl R 2.5s
Breakers
R "8"
Q R
R "6A"
Fl R 4s
R "6"
Fl R 2.5s
Fl 2.5s 13ft (Night)
Fl 2.5s 19ft (Day)
Fl 2.5s 17ft 5M
G "7" 22
Q G
G "5A"
Fl G 4s
G "5"
Fl G 2.5s
Subm jetty in ruins

U.S. Army Corps of Engineers
Charleston District

Production Notes:

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, consequential or special damages of any kind including but not limited to, loss of anticipated profits or benefits arising out of the use of these data sets.
These data sets have been developed from the best available source documents. The Corps of Engineers does not guarantee the data sets are accurate and reliable, errors and variable conditions may exist in the data supplied. Users are cautioned to exercise reasonable judgment in the use of these data sets.
These data sets are not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

N
0 125 250 500 750 Feet

Bypass Channel Note:
Bypass channel is authorized to a project depth of 12 feet. Shoaling within the Bypass channel is likely due to limited survey data

Depth in feet
Main Channel: Less than 10.0 | 10.1 to 15.0 | 15.1 to 20.0 | 20.1 to 27.0 | Greater than 27.0

USCG Buoys
Color: Red | White | Yellow
Shape: Can | Nun | Spherical | Pillar | Spar | Pile
Topmark: Can | Nun | Spherical | Pillar | Spar | Pile

Legend
Blasted Sounding
Sounding may not channel the least depth found in the area
Obstruction
Wreck-Submerged
USCG Light
Coast Guard Base

Survey Date: 13 JAN 2022	Production Date: 17 FEB 2022
Designed By: ehrydro Software v3.82	Project Approval Number: CHA-21-0004
Reviewed By: CHA	Plotting Scale: 1:10,000
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet	

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

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Georgetown Harbor Channel Survey
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 this time.
Concluded on: **13 JAN 2022**
Georgetown, South Carolina

SHEET REFERENCE NUMBER
C001
SHEET 2 OF 13

U.S. Army Corps of Engineers

Charleston District

Production Notes:

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

These data sets have been developed from the best available source data. Users are cautioned to consider carefully the provided data before using it for navigation purposes. While these data are believed to be accurate and reliable, errors and variable conditions may exist in the data supplied. Features may have changed since data was collected in the data supplied.

These data are not authorized to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Bypass Channel Note:

A controlling depth of 12 feet is recommended for vessels transiting within the Bypass channel due to limited survey data

Depth in feet
Main Channel
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

Legend

Station Sounding
Sounding may cover several features or be displaced from charted position
Obstruction
Wreck-Submerged
USCG Buoys
Can
Nun
Red
White
Yellow
USCG Light
Coast Guard Base

N

0 125 250 500 750 Feet

Jetty in ruins

Dol

MARKERS

Iso G 6s 48ft

Q G 20ft

G "13"

Q G

R "14"

Q R

R "12"

Q R

G "11"

Q G

bk Sh

RANGE "A"

Pile

Iso 6s 40ft (Night)

Iso 6s 44ft (Day)

Jetty in ruins

R "10"

Fl R 2.5s

G "9"

Fl G 2.5s

MARKERS

Fl 2.5s 13ft (

Fl 2.5s 19ft (

Fl 2.5s 17ft 5

S Sh

Marsh

SLAND

bose stone jetty

s)

Survey Date: 13 JAN 2022

Production Date: 7 FEB 2022

Designed By: eHydro Software v3.82

Approved By:

Approx Scale Factor: 1:1,000

Project Reference Number: CHS-F00414013

Survey Type: CONDITION

Reference Scale: 1 inch = 250 feet

Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet

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

USACE CHARLESTON 69A HAGOOD AVE CHARLESTON, SC 29403

843-329-8000

Georgetown Harbor Channel Survey

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: **13 JAN 2022**

Georgetown, South Carolina

SHEET REFERENCE NUMBER

C001

SHEET 3 OF 13

GEORGETOWN LT
Fl (2) 15s 85ft 15M

Cable Area

R "14"

G "13"

Piles

Piles

TR

Pile

Bypass Channel Notes:
1. Project depth of 12 feet authorized by Congress.
2. Shoals within the Bypass channel possibly due to limited survey data

Depth in feet
Main Channel
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

Buoy
Beacon
USCG Buoy
Lighted
Unlighted
Red
White
Yellow
USCG Light
Coast Guard Base
Obstruction
Rocks
Wrecks
Submerged
Wrecks Awash

Legend
Bilateral Sounding
Sounding may cover several features in the area of the symbol

Production Notes:
Data compiled and shown on this product is for planning purposes only. Some surveys conducted by the Corps of Engineers may not meet NOAA standards as hard and fast. Soundings are in feet and tenths. Datum is Mean Lower Low Water (MLLW). Projection is Mercator - NOAA RNC. Chart size 11"x22"

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, special, incidental, consequential or punitive damages including but not limited to, loss of anticipated profits or benefits arising out of the use of these data.
These data sets have been developed from the best available source data. Users are cautioned to consider carefully the provided data before using it for navigation purposes. While these datasets are accurate and reliable, errors and variable conditions may exist in the data supplied.
This product is not to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

N

0 125 250 500 750 Feet

U.S. Army Corps of Engineers
Charleston District

Georgetown Harbor Channel Survey
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 the time of survey.
Concluded on: **13 JAN 2022**
Georgetown, South Carolina

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA	Designed By: eHydro Software v3.82	Survey Date: 13 JAN 2022	Production Date: 7 FEB 2022
	Reviewed By: CWA	Feature Scale: 1:10,000	Project Number: DSAC-CHRNCHA013
USACE CHARLESTON 69A HAGOOD AVE CHARLESTON, SC 29403 843-329-8000	Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
	Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet		

SHEET REFERENCE NUMBER
C001

Mosquito Creek
G "17"
Fl G 2.5s
MARKERS
Obstn
Piles
Fish Haven
(auth min 9 ft)
Wk (4 ft)
Q 22ft (Range E)
Q 21ft (Range C)
Y C Priv
Iso 6s 46ft
Piling
PA
Piles
R "16"
Fl R 2.5s
"WB"
G "15"
Fl G 2.5s
Pile
Cable Area
TR
N
W
22
19
12
15
11
8
1
26
14
16
24
3
25
28
21
10
9
12
h
23
17
2
6

U.S. Army Corps of Engineers
Charleston District

Production Notes:

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These data sets have been developed from the best available source data. Every effort has been made to ensure that these data are accurate and reliable, errors and variable conditions associated with the original source data may be reflected in these data sets.
This product is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

Feet 0 125 250 500 750
N

Bypass Channel Note:
Bypass channel authorized depth of 12 feet. Shoaling may occur in the bypass channel including the Bypass channel boundary due to limited survey data

Depth Area
Natural Bottom
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

Legend
Station Sounding
Feature
Sounding may cover charted feature, see chart for limits of non-work boundary area
Obstruction
Wreck
Obstruction
Wreck-Submerged
USCG Buoy
Green
Red
White
Yellow
USCG Light
Coast Guard Base

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA	Designed By: eHydro Software v3.82	Survey Date: 13 JAN 2022	Production Date: 7 FEB 2022
	Reviewed By: CHECKED	Accepted Scale: 1:1,000	Project Reference Number: CESAC-PM-AM-19013
USACE CHARLESTON 69A HAGOOD AVE CHARLESTON, SC 29403 843-329-8000	Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
	Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet		

Georgetown Harbor Channel Survey
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 the time.
Concluded on: **13 JAN 2022**
Georgetown, South Carolina

SHEET REFERENCE NUMBER
C001
SHEET 5 OF 13

Iso 6s 40ft
Pile
Q 22ft
4
Piles
Spoil
G "21"
Fl G 2.5s
Subm pile
Pile
Cotto
Q G 16ft 4M "19"
22 Obstn
R "18"
Q R
Piles
Iso 6s 48ft
12 Obstn
22 G "17"
Fl G 2.5s
24
MARKERS
Piles
Mosquito C
CAT ISLAND
SOUTH ISLAND

U.S. Army Corps of Engineers
Charleston District

Production Notes:

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

These data sets have been developed from the best available source documents and are subject to change. While all efforts to assure that these datasets are accurate and reliable, errors and variable conditions do exist. Users are encouraged to use all prudent safety measures as reflected in the data supplied.

This product is not authorized to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

N

0 125 250 500 750 Feet

Bypass Channel Note:

Bypass channel open with a minimum depth of 12 feet. Anchoring prohibited in bypass channel limits within the Bypass channel periodically due to limited survey data

Depth limit Main Channel

Less than 10.0	Red
10.1 to 15.0	Red
15.1 to 20.0	White
20.1 to 27.0	
Greater than 27.0	

USCG Buoys

Entrance	Red
Junction	White
Obstruction	Yellow
Wreck-Submerged	USCG Light
	Coast Guard Buoy

Legend

Bottom Sounding

Sounding may occur several times in the same location per survey quarter area

Obstruction

Wreck-Submerged

Survey Date: 13 JAN 2022	Production Date: 7 FEB 2022
Acoustic Sonar: CEE-45	Contract Number: W912HN-20-D-0013
Survey Type: CONDITION	

Designed By: eHydro Software v3.82
Reviewed By: JCH
Reference Scale: 1 inch = 250 feet
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet

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

USACE CHARLESTON
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CHARLESTON, SC 29403
843-329-8000

Georgetown Harbor Channel Survey

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: **13 JAN 2022**

Georgetown, South Carolina

SHEET REFERENCE NUMBER

C001

Marsh

Spoil Area

G "23"
Fl G 6s

rky

R "22"
Fl R 2.5s

Iso 6s 40ft

Subm piles

Subm piles

2½ ft rep 1983

Spoil

G "21"
Fl G 2.5s

Pile

Q 22ft

Piles

Q G 16ft 4M "19"

A

B

SO

so

U.S. Army Corps of Engineers
Charleston District

Production Notes:

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These data sets have been developed from the best available source documents and are subject to change. While efforts to verify the data sets are accurate and reliable, errors and variable conditions do exist in the source documents. Not all aids to navigation may be reflected in the data supplied.
These data sets are not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

N

0 125 250 500 750 Feet

Bypass Channel Note:

Bypass channel surveyed to an authorized depth of 12 feet.
Shoaling may occur in certain areas within the Bypass channel possibly due to limited survey data

Depth in feet
Main Channel
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

USCG Buoys
Color
Red
White

Legend
Bottom Sounding
Sounding may not represent the least depth in the area
Obstruction
Wreck
Wrecks-Submerged
USCG Buoys
Color
Red
White
Yellow
USCG Light
Coast Guard Base

Survey Date:
13 JAN 2022

Production Date:
17 FEB 2022

Designed By:
ehydro Software v3.82

Reviewed By:
CHS

Approval Scale:
1:3,000

Project Number:
Project-CHS-4013

Survey Type:
CONDITION

Reference Scale:
1 inch = 250 feet

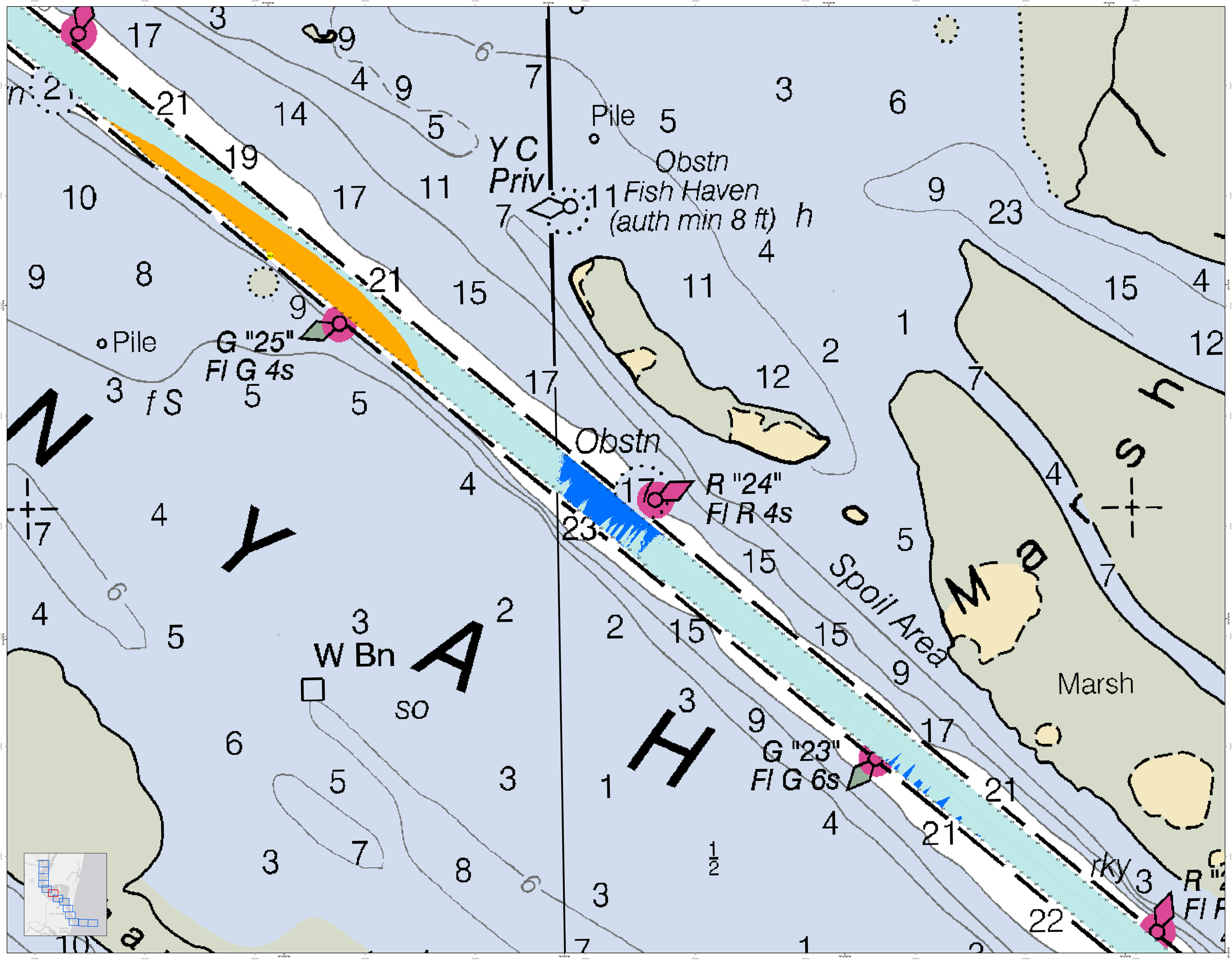
Projection:
NAD 1983 StatePlane South Carolina FIPS 3900 Feet

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

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Georgetown Harbor Channel Survey
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 the time.
Conducted on: **13 JAN 2022**
Georgetown, South Carolina

SHEET REFERENCE NUMBER
C001
SHEET 7 OF 13



U.S. Army Corps of Engineers

Charleston District

Production Notes:

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These data are not intended to be used for navigation. Mariners are encouraged to use all prudent safety measures.

N

0 125 250 500 750 Feet

Bypass Channel Note:

Bypass channel is authorized to a project depth of 12 feet. Shoaling may occur in certain areas within the Bypass channel resulting from the limited survey data

Depth in feet

Main Channel: Less than 10.0; 10.1 to 15.0; 15.1 to 20.0; 20.1 to 27.0; Greater than 27.0

Legend

Boatwise Boundary; Channel Range; Sounding may occur at some but not all locations within the quarter area; Obstruction; Wreck-Submerged

USCG Buoys: Lateral (Port, Red, White); Cardinal; Isolated Danger; Safe Water; Special Purpose; USCG Light; Coast Guard Racon

Designed By: HydroSurveyor v3.82	Survey Date: 13 JAN 2022
Reviewed By: CCM	Production Date: 7 FEB 2022
Reference Scale: 1 inch = 250 feet	Absolute Scale: 1:2,000
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet	Survey Type: CONDITION
	Physical Chart No.: CESAC-CHART-2013

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

USACE CHARLESTON
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CHARLESTON, SC 29403
843-329-8000

SHEET REFERENCE NUMBER

C001

SHEET 8 OF 13

5M "28"
G "97"
9:Obstn
Subm pile
G "27"
Fl G 2.5s
R "26"
Fl R 6s
Obstn
Pile
Piles
Subm pile
G "25"
Fl G 4s
"98"

U.S. Army Corps of Engineers
Charleston District

Production Notes:
Produced by the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch.
Produced for planning purposes only. Not to be used for navigation.
Data surveys conducted by the Charleston District Navigation Branch.
Survey datums are tied and leveled to NAVD88 using Mean Lower Low Water (MLLW).
Chart produced in NOAA ENC Help version 11CE2

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, special, consequential or punitive damages including but not limited to, loss of anticipated profits or benefits arising out of the use of these data.
These data sets have been developed from the best available source data. Users are cautioned to consider carefully the provided information to ensure that it is suitable for their purposes. While these data sets are accurate and reliable, errors and variable conditions exist within the data sets. Information may change and should be verified prior to use.
Navigation with this chart is prohibited to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

Scale 1:2,500
0 125 250 500 750 Feet

Depth Area
Mean Lower Low Water
Less than 10.0 | 10.1 to 15.0 | 15.1 to 20.0 | 20.1 to 27.0 | Greater than 27.0

Bypass Channel Note:
Authorized depth of 12 feet
Authorized depth of 12 feet maintained except for shoaling within the Bypass channel existing due to limited survey data

USCG Buoys
Lateral | Cardinal | Isolated Danger | Safe Water | Special Purpose
Port | Starboard | Preferred Channel | Red | White | Yellow | USCG Light | Coast Guard Buoy

USCG Buoys
Lateral | Cardinal | Isolated Danger | Safe Water | Special Purpose
Sounding may cover several soundings and/or obstructions per each quarter area
Obstruction | Wreck
Wreck-Submerged

Legend
Station Sounding

Designed By:
eHydro Software v3.82
Reviewed By:
CWO

Survey Date:
13 JAN 2022
Absolute Scale:
1:2,500

Production Date:
7 FEB 2022
Project Reference Number:
CESAC-PM-CM-21-0013
Survey Type:
CONDITION
Reference Scale:
1 inch = 250 feet
Projection:
NAD 1983 StatePlane South Carolina FIPS 3900 Feet

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

USACE-CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Georgetown Harbor Channel Survey
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: **13 JAN 2022**
Georgetown, South Carolina

SHEET REFERENCE NUMBER
C001

Fl G 4s 16ft 5M "33"
Iso 6s 41ft
Pile
"4"
R
"5"
Q 20ft
Q 5M
R "32"
Fl R 2.5s
R "30"
Q R
Frazier Pt
Fl R 2.5s 16ft
5M "28"
Subm piles
PA
Fl R 2.5s
16ft 5M "96"
G "97"
Obstn
Subm
pile
G "27"
Fl G 2.5s
le Isle
ardens
Marsh
CAT ISLAND
SOUTH ISLAND

U.S. Army Corps of Engineers
Charleston District

Production Notes:

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These data sets have been developed from the best available source documents and are subject to change as new surveys are conducted. Although these data have been processed to the highest degree possible to ensure that the datasets are accurate and reliable, errors and variable conditions may exist in the source documents. Users are cautioned to consider the information contained in the data supplied.
These charts are not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

N
0 125 250 500 750 Feet

Bypass Channel Note:
Bypass channel authorized depth of 12 feet.
Caution is advised when navigating in shoals within the Bypass channel possibly due to limited survey data.

Depth in the Main Channel
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

USCG Buoys
Lateral
Port
Red
Starboard
White
Safe water
Red and White
Special
Yellow
Isolated danger
Black and Red
USCG Light
Cardinal
Coast Guard Racon
Preferred channel to the right of buoy
Obstruction Buoy
Obstruction
Wreck-Submerged

Legend
Bottom Sounding
Sounding may not represent the least depth in the area
Observed Rocks
Obstruction
Wreck-Submerged

Georgetown Harbor Channel Survey
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: **13 JAN 2022**
Georgetown, South Carolina

Designed By: ehydro Software v3.82	Survey Date: 13 JAN 2022	Production Date: 7 FEB 2022
Reviewed By: JOHN	Assume Scale: 1:4,000	Project Reference Number: DGC-CHS-24013
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION	
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet		

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

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843-329-8000

SHEET REFERENCE NUMBER
C001

Pile
Subm piles
Pile
Pile
Pile
SO
R "36"
Fl R 2.5s
R "34"
Fl R 4s
Fl G 4s 16ft 5M "33"
Rabbit I
Hare I
Horse I
Logs
SO M
Hobc
OAK ISLAND
SOUTH ISLAND

U.S. Army Corps of Engineers
Charleston District

Production Notes:
Created in accordance with the ENC Product Specification for ENC Production Data Compilation Guidance for Electronic Navigational Charts.
Data sources produced by the U.S. Army Corps of Engineers and NOAA.
1. Soundings are in feet and tenths.
2. Datum is Mean Lower Low Water (MLLW).
3. Aids to Navigation - NOAA ANC Aug Version 17/22

N
0 125 250 500 750 Feet

Bypass Channel Note:
Authorized depth of 12 feet plus 2 feet allowable overdepth. Shoals within the Bypass channel possibly due to limited survey data

Depth Area
Water Channel
Less than 10.0
10.1 to 15.0
15.1 to 20.0
20.1 to 27.0
Greater than 27.0

USCG Buoys
Color
Shape
Red
White
Red
White
Yellow
Red and White Bands
USCG Light
Lateral
Cardinal
Isolated Danger
Safe Water
Special Purpose
Wreck-Submerged
Coast Guard Recon

Legend
Bottom Sounding
Sounding may not survey all of the charted area per recent survey data
Obstructions
Obstruction
Wreck-Submerged

Designed By: HydroSoftware v3.82	Survey Date: 13 JAN 2022	Production Date: 7 FEB 2022	
Reviewed By: DCW	Absolute Scale: 1:1,000	Digital Cadastral Reference Number: DESA:CHARLESTON:2013	
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION		
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet			

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

USACE CHARLESTON
69A HAGOOD AVE
CHARLESTON, SC 29403
843-329-8000

Georgetown Harbor Channel Survey
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: **13 JAN 2022**
Georgetown, South Carolina

SHEET REFERENCE NUMBER
C001
SHEET 11 OF 13

Fl G 2.5s 16ft 5M "41"
Sampit Pt
Iso R 6s 48ft
Pile
Fl R 4s
16ft 5M "42"
Fl (2+1)R 6s
12ft 5M "W"
Q R 16ft 5M "40"
G "39"
Q G
Piles
Q R 25ft
SO
R "38"
Q R
Fl G 2.5s 16ft 5M "37"
Subm piles
R "36"
Fl R 2.5s
Obstns
Fl G
so M
Rabbit
I
Hare I

U.S. Army Corps of Engineers
Charleston District

Production Notes:

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, consequential, special or exemplary damages including but not limited to, loss of anticipated profits or benefits arising out of the use of these data sets.

These data sets have been developed from the best available source data. Every effort has been made to ensure that these datasets are accurate and reliable, errors and variable conditions associated with the source data may be present. Users should be aware of any limitations reflected in the data supplied.

Data sets are not intended to be used for navigation.

Mariners are encouraged to use all prudent safety measures.

Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet
Vertical Datum: MLLW
Horizontal Datum: NAD83
Survey Type: CONDITION
Survey Date: 13 JAN 2022
Production Date: 7 FEB 2022
Reference Scale: 1 inch = 250 feet
Publish Scale: 1:3,000
Designed By: HydroSurveyor v3.82
Reviewed By: CCM
Project Number: CESAC-OPER-2013

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

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SHEET REFERENCE NUMBER
C001
SHEET 12 OF 13

TANK
MAST
SPIRE
BYPASS CHANNEL
TURNING BASIN
CROSS
PO
Fl R 4s 16ft 4M "48"
PEE
FIXED BRIDGE
HOR CL 60 FT
VERT CL 20 FT
9
R
"10"
G "9"
Obstn (1
15
9
Rk14
17
GREAT
CG
Fl R
"46"
Fl R
"44"
BYPASS CHANNEL
MILL TOWER
Fl G 4s 12ft 5M "47"
Ramp
1 Dols
2
28
R
"6"
Sewer
Dols
1
14
Pile
G
"3"
so M
22
14
2
3
Fl R 4s
16ft 5M "94"
1 so M
20
Ramp Pile Dol
ols 28
A
) BRIDGE
CL 100 FT
CL 65 FT
Sampit River
Cable Area
Stump PA
Subm
piles
Subm
piles
Fl (2+1) R
6s 16ft
5M "S"
2
12
6
13
9 Pile rep
2
R
PA
"2"
1
10
3 Obstns
19
Fl G
4
16
14
15
4
Pile
13
Fl R 4s
16ft 5M "42"
7
16
14
7
9
15
13
5
3
Fl G 2.5s 16ft 5M "41"
Sampit Pt
GAT ISLAND
SOUTH ISLAND

U.S. Army Corps of Engineers
Charleston District

Production Notes:

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, Navigation Branch be liable for direct, indirect, incidental, consequential or special damages resulting from, but not limited to, loss of anticipated profits or benefits arising out of the use of this product.
These data sets have been developed from the best available source data and are subject to change. While every effort is made to ensure data are accurate and reliable, errors and variable conditions do exist. Individuals using these data sets do so at their own risk. Areas not surveyed may contain submerged hazards to navigation not reflected in the data supplied.
This product is not intended to be used for navigation.
Mariners are encouraged to use all prudent safety measures.

Bypass Channel Notes:

1. Authorized depth of 12 feet.
2. Controlling depth of 10 feet reported within the Bypass channel on survey date due to limited survey data.

Scale Bar
0 125 250 500 750 Feet

N

Legend

Bottom Sounding
Survey Date
Shoaling may occur around the edges of the channel and in the vicinity of the jetties
Obstructions
Wreck
Wreck-Submerged

USCG Buoys
Buoy Type
Color
Red
White
Yellow
USCG Light
Coast Guard Recon

Survey Date: 13 JAN 2022	Production Date: 7 FEB 2022
Designed By: eHydro Software v.3.82	Absolute Scale: 1:3,000
Reviewed By: CESAC	Project Reference Number: CESAC-CAPEAN-0013
Reference Scale: 1 inch = 250 feet	Survey Type: CONDITION
Projection: NAD 1983 StatePlane South Carolina FIPS 3900 Feet	

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