



Page 1 of 25  
SHEET  
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NUMBER  
C003

**Atlantic Intra-coastal Waterway (AMW) 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: **16 November 2016**  
Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
CHARLESTON, SOUTH CAROLINA  
SPATIAL DAT ABRANCH  
69A HAGOOD AVE  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC.PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

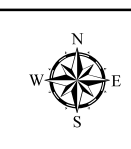
**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"±" indicates sounding above MLLW

Green	USCG Beacon	Green	USCG Buoy	White
Red	USCG Beacon	Red	USCG Buoy	Yellow
White	USCG Beacon	Coast Guard Racon	USCG Light	

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

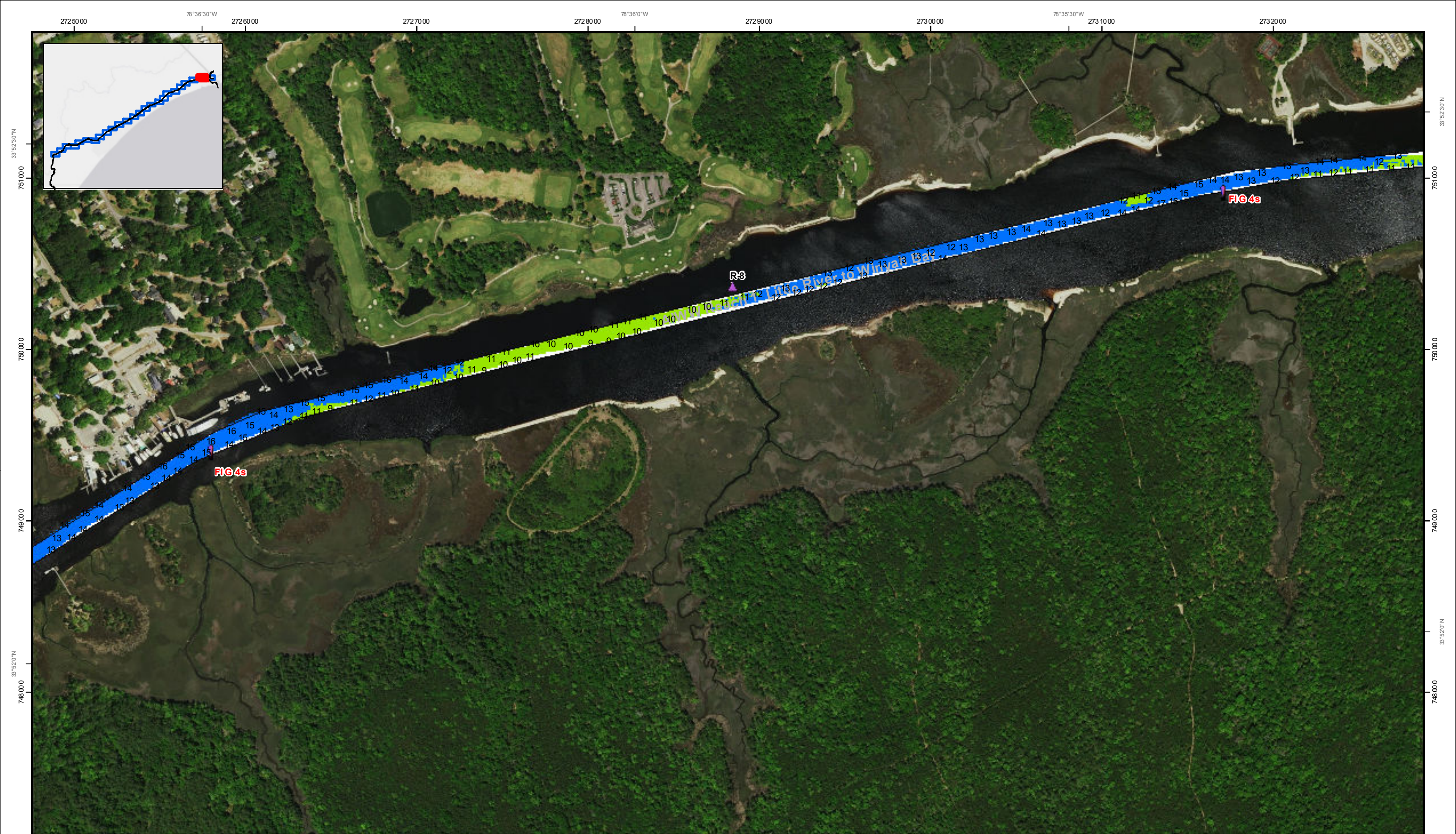


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4. Racon is a geographic acronym for Racon Image Base map.

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Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC-PRA-0001</b>	Survey Type: <b>Condition</b>
Reference Scale: <b>1 inch = 500 feet</b>	Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	

**Shoalest Sounding**

● Sounding  
*Sounding may cover several point areas and is calculated per reach quarter area*  
 \* indicates sounding above MLLW

Green	Green	White
Red	Red	Coast Guard Racon
White	USCGBuoy	USCGLight

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

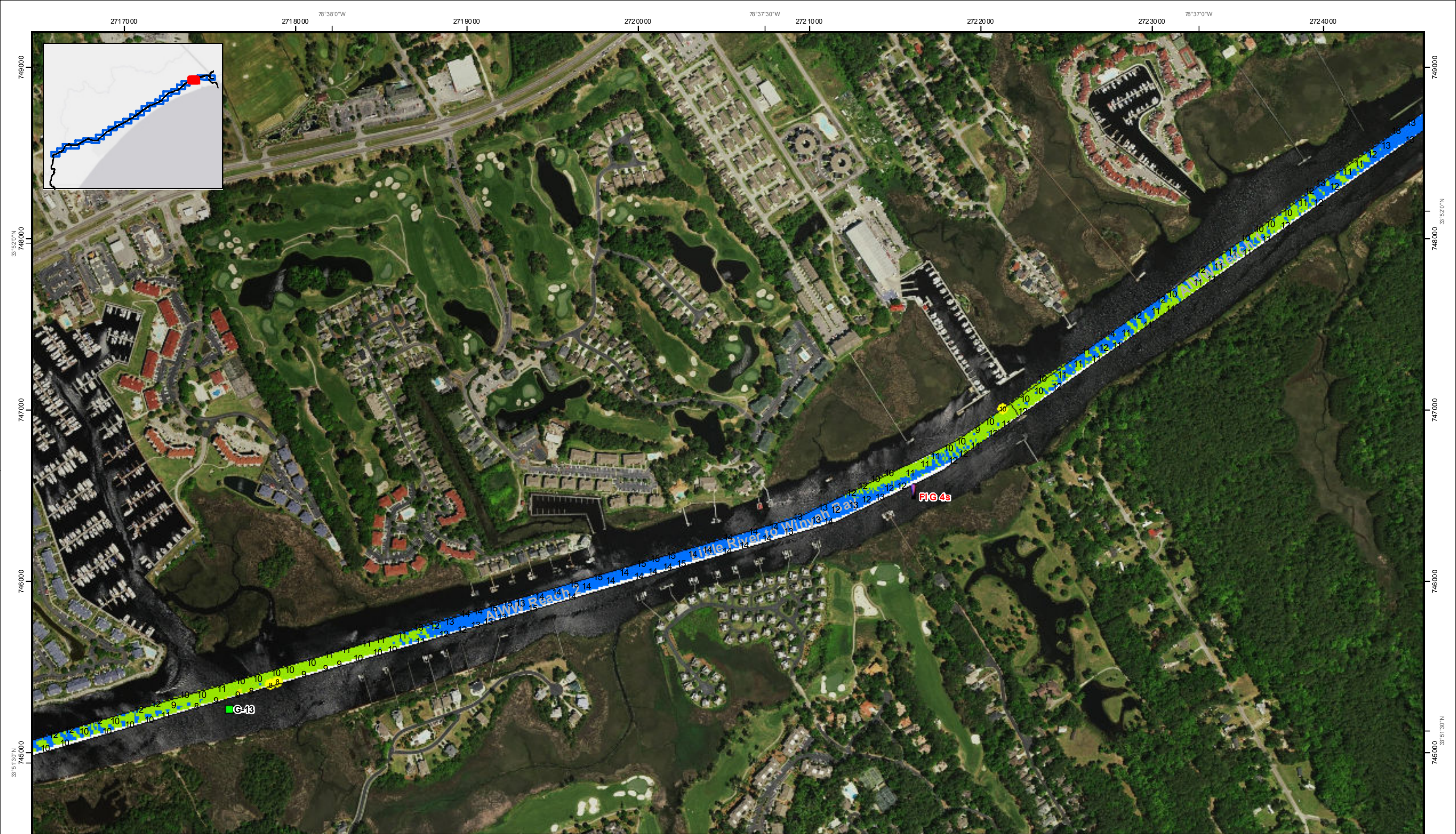


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Designed By: **Hydro Software v3.82**  
Reviewed By: **CCW**  
Reference Scale: **1 inch = 500 feet**  
Projection: **NAD 1983 StatePlane South Carolina FIPS 3000 Feet**

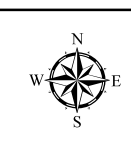
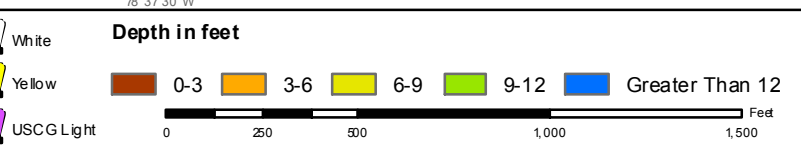
Survey Date: **16 NOV 2016**  
Production Date: **20 NOV 2016**  
Project Reference Number: **CESAC-PRA-0001**  
Survey Type: **Condition**

**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"4" indicates sounding above MLLW

**USCG Beacon**  
Green  
White

**USCG Buoy**  
Green  
Red  
Coast Guard Racon

**White**  
USCG Light

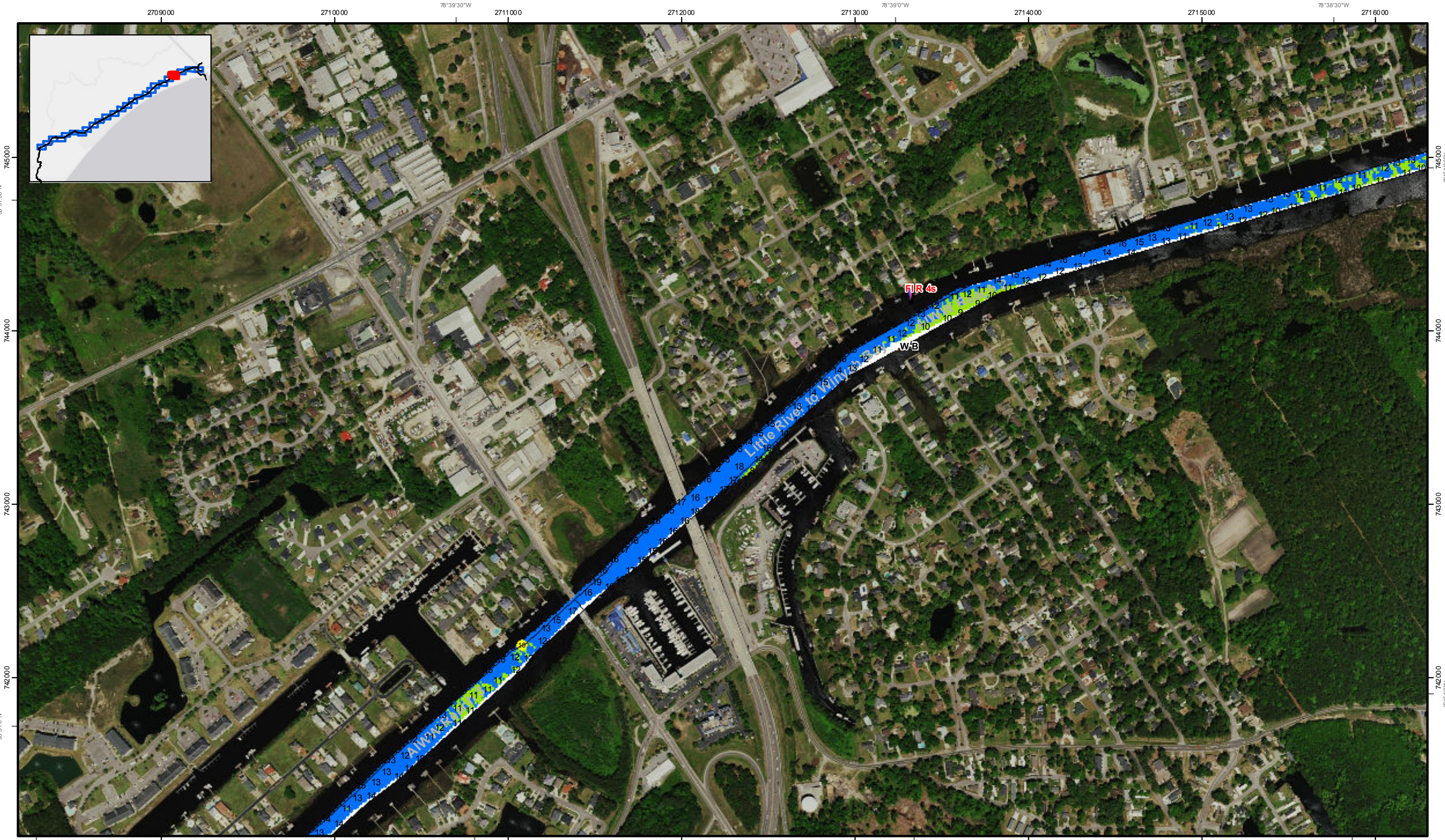


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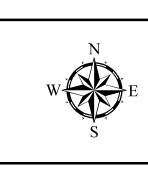
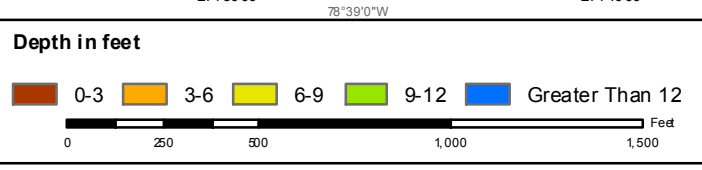
Designed By: **Hydro Software v3.82**  
Reviewed By: **CCW**  
Reference Scale: **1 inch = 500 feet**  
Projection: **NAD 1983 StatePlane South Carolina FIPS 3000 Feet**  
Survey Date: **16 NOV 2016**  
Production Date: **20 NOV 2016**  
Project Reference Number: **CESAC-PRA-0001**  
Survey Type: **Condition**

**Shoalest Sounding**  
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"4" indicates sounding above MLLW

**USCG Beacon**  
Green  
Red  
White

**USCG Buoy**  
Green  
Red  
Coast Guard Racon

White  
Yellow  
USCG Light



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Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC-PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

U.S. ARMY ENGINEER DISTRICT  
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 CHARLESTON, SOUTH CAROLINA

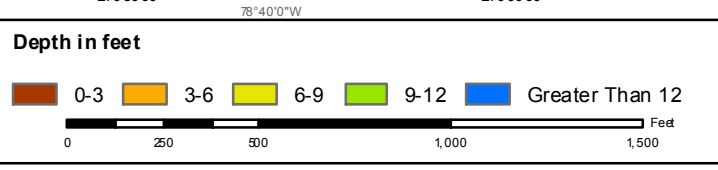
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**Shoalest Sounding**  
 ● Sounding  
*Sounding may cover several point areas and is calculated per reach quarter area*  
 \* indicates sounding above MLLW

**USCG Beacon**  
 ■ Green  
 ▲ Red  
 □ White

**USCG Buoy**  
 ● Green  
 ● Red  
 ● Coast Guard Racon

○ White  
 ○ Yellow  
 ○ USCG Light



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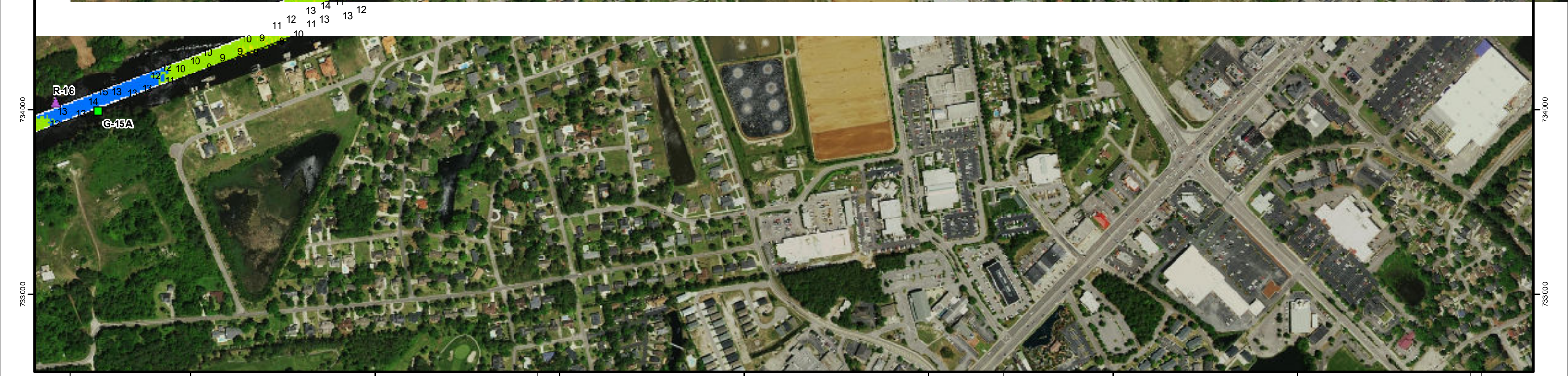
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Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC.PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

**Shoalest Sounding**  
● Sounding  
Sounding may cover several point areas and is calculated per reach quarter area  
\* indicates sounding above MLLW

**USCG Beacon**  
■ Green  
▲ Red  
□ White

**USCG Buoy**  
● Green  
● Red  
● Coast Guard Racon

○ White  
○ Yellow  
○ USCG Light

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

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4. Racon Buoy soundings are in feet and refer to MLLW.  
Image Base Map

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269 00 00 78°43'30"W 269 10 00 269 20 00 269 30 00 78°43'0"W 269 40 00 269 50 00 78°42'30"W 269 60 00 269 70 00



269 00 00 78°43'30"W 269 10 00 269 20 00 269 30 00 78°43'0"W 269 40 00 269 50 00 78°42'30"W 269 60 00 269 70 00

SHEET REFERENCE NUMBER  
C003  
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**Atlantic Intracoastal Waterway (AIW) Channel Survey**  
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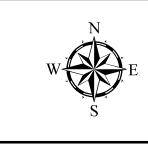
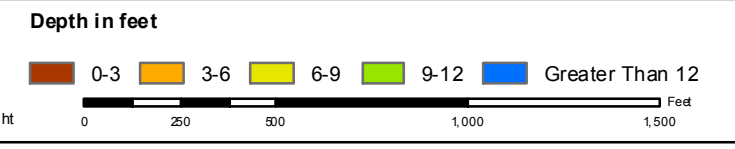
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Survey Type: **Condition**

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**USCG Beacon**  
Green  
Red  
White

**USCG Buoy**  
Green  
Red  
Coast Guard Racon

White  
Yellow  
USCG Light



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<b>Shoalest Sounding</b> Sounding may cover several point areas and is calculated per reach quarter area "*" indicates sounding above MLLW	<b>USCG Beacon</b> Green Red White	<b>USCG Buoy</b> Green Red Coast Guard Racon	White Yellow USCG Light	<b>Depth in feet</b> 0-3 3-6 6-9 9-12 Greater Than 12
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268 3000 78°45'0"W 268 4000 268 5000 268 6000 268 7000 268 8000 268 9000 269 0000



33°48'0"N 726000  
725000  
724000  
723000  
722000

268 3000 78°45'0"W 268 4000 268 5000 268 6000 268 7000 268 8000 268 9000 269 0000

33°48'0"N 726000  
725000  
724000  
723000  
722000

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Red  
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Coast Guard Racon

White  
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USCG Light

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
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0 250 500 1,000 1,500 Feet

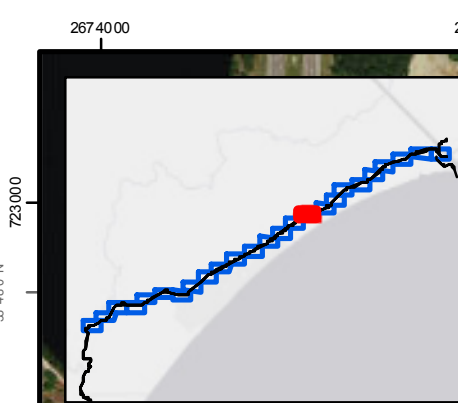
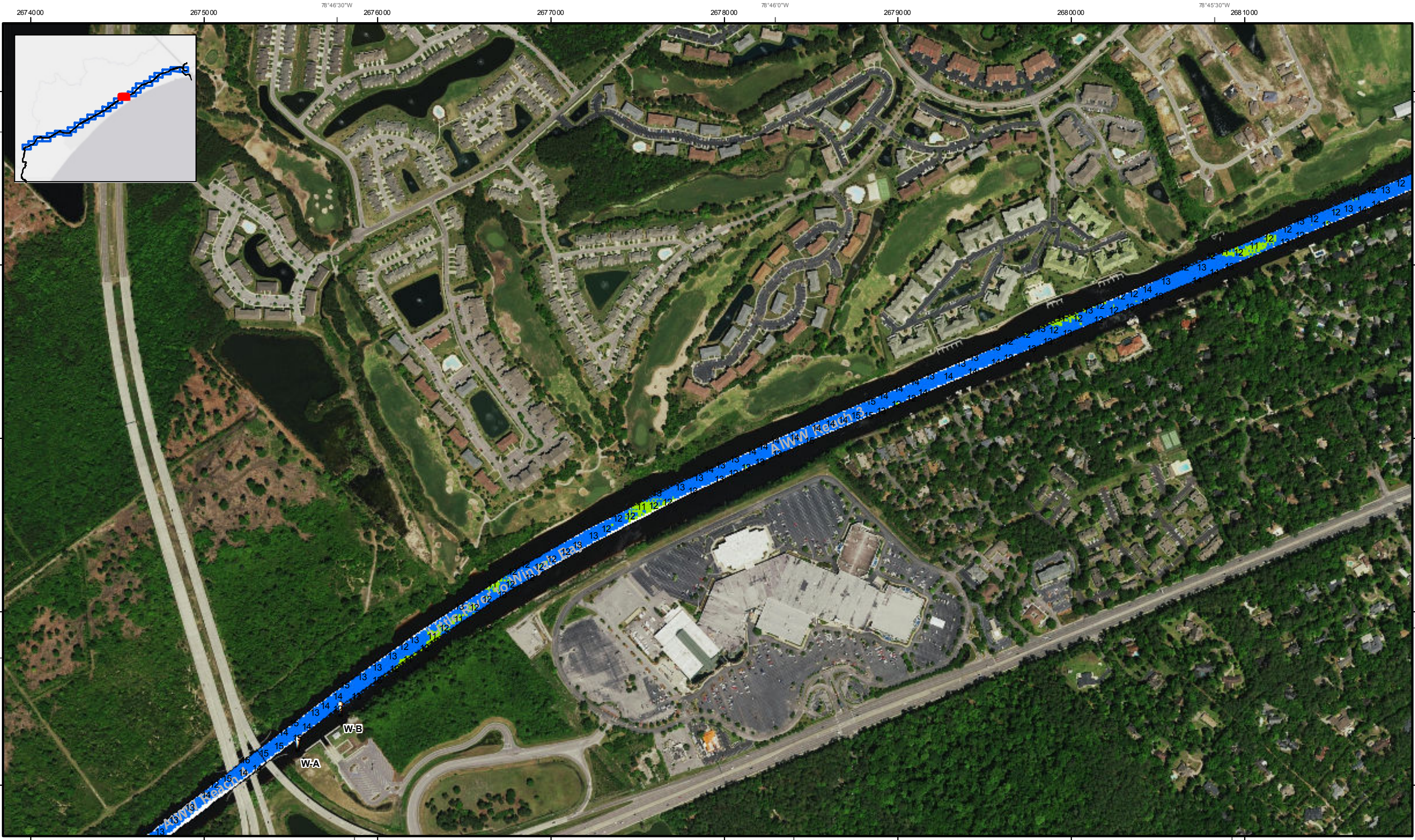


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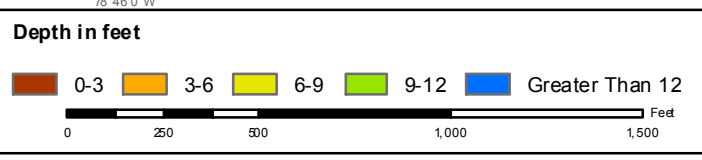




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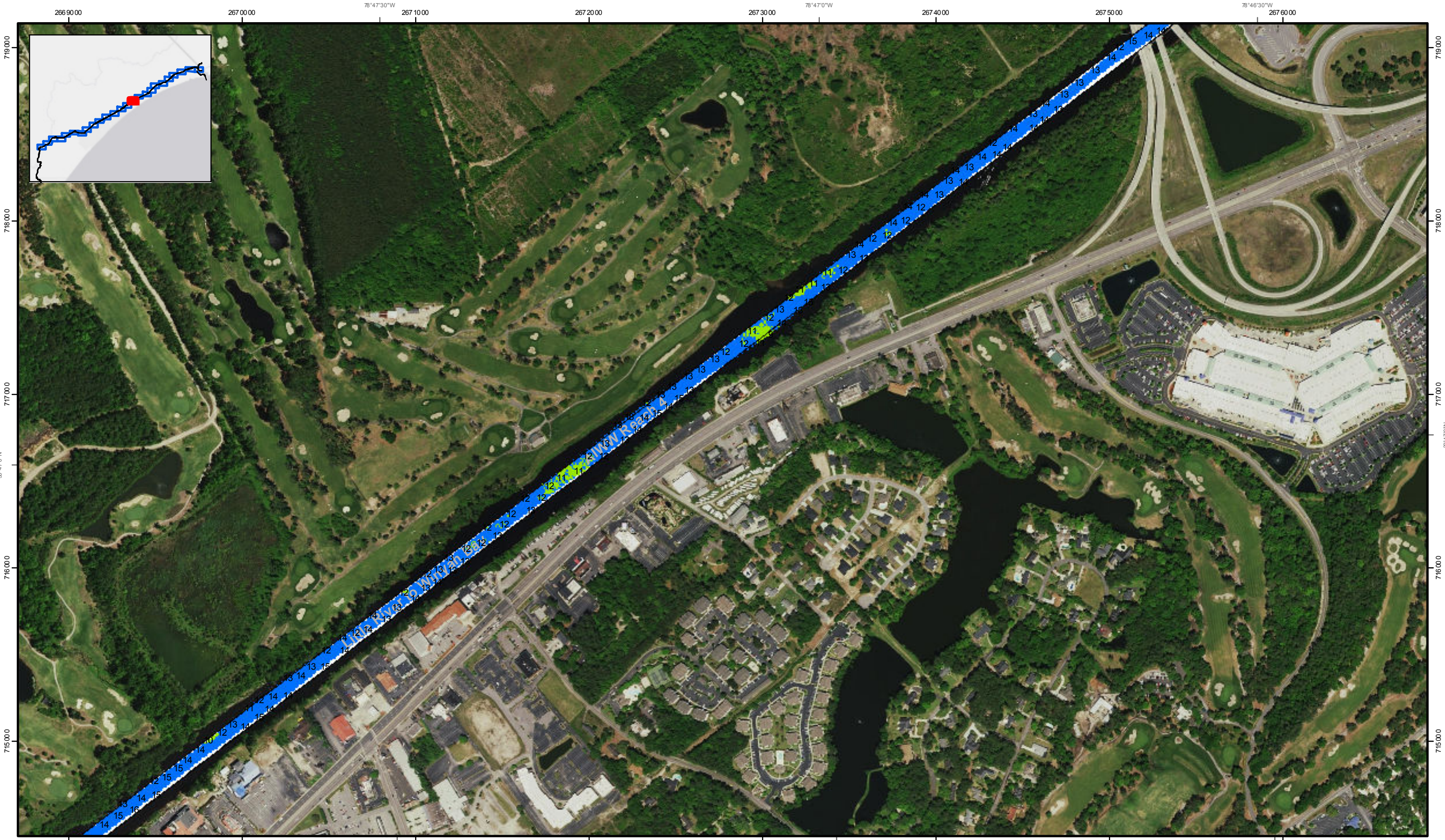
<b>Shoalest Sounding</b> Sounding may cover several point areas and is calculated per reach quarter area "*" indicates sounding above MLLW	<b>USCG Beacon</b> Green Red White	<b>USCG Buoy</b> Green Red Coast Guard Racon	White Yellow USCG Light
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SHEET REFERENCE NUMBER <b>C003</b> Page 11 of 25	<b>Atlantic Intra-coastal Waterway (AIW) Channel Survey</b> 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: <b>16 November 2016</b> Little River, SC to Bucksport, SC	Designed By: <b>Hydro Software v3.82</b> Reviewed By: <b>CCW</b> Reference Scale: <b>1 inch = 500 feet</b> Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	Survey Date: <b>16 NOV 2016</b> Project Reference Number: <b>CESAC-PRA-0001</b> Survey Type: <b>Condition</b>	Production Date: <b>20 NOV 2016</b>
	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA SPATIAL DATA BRANCH 69A HAGOOD AVE. CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL			

**Shoalest Sounding**

● Sounding  
*Sounding may cover several point areas and is calculated per reach quarter area*  
 \* indicates sounding above MLLW

**USCG Beacon**  
 ● Green  
 ▲ Red  
 □ White

**USCG Buoy**  
 ● Green  
 ● Red  
 ● Coast Guard Racon

○ White  
 ○ Yellow  
 ○ USCG Light

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

**Production Notes:**

- The information depicted on this product is for planning purposes only.
- Vector hydrographic data derived from surveys conducted by the USACE and approved partners.
- Soundings are in feet and refer to Mean Lower Low Water (MLLW).
- Raster background is Google Earth Image Basemap.

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U.S. Army Corps of Engineers  
 Charleston District



2663000 78°49'0"W 2664000 2665000 2666000 78°48'30"W 2667000 2668000 78°48'0"W 2669000 2670000 78°47'30"W 2671000



2663000 78°49'0"W 2664000 2665000 2666000 2667000 2668000 2669000 2670000 2671000 78°47'30"W

Page 12 of 25  
**C003**  
 SHEET REFERENCE NUMBER

**Atlantic Intracoastal Waterway (AIW) 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: **16 November 2016**  
 Little River, SC to Bucksport, SC

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

DESIGNED BY: **Hydro Software v3.82**  
 REVIEWED BY: **CCW**  
 REFERENCE SCALE: **1 inch = 500 feet**  
 PROJECTION: **NAD 1983 StatePlane South Carolina FIPS 3000 Feet**

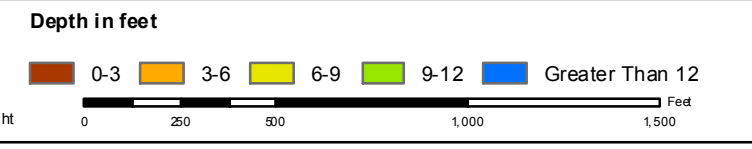
Survey Date: **16 NOV 2016**  
 Production Date: **20 NOV 2016**  
 Project Reference Number: **CESAC-PRA-0001**  
 Survey Type: **Condition**

**Shoalest Sounding**  
 Sounding may cover several point areas and is calculated per reach quarter area  
 \* indicates sounding above MLLW

**USCG Beacon**  
 Green  
 Red  
 White

**USCG Buoy**  
 Green  
 Red  
 Coast Guard Racon

**White**  
**Yellow**  
**USCG Light**



**Production Notes:**  
 1. The information depicted on this product is for planning purposes only.  
 2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners.  
 3. Soundings are in feet and refer to Mean Lower Low Water (MLLW).  
 4. Raster background is Google Earth Image Base Map.

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265 7000 265 8000 265 9000 266 0000 266 1000 266 2000 266 3000 266 4000 266 5000



265 7000 265 8000 265 9000 266 0000 266 1000 266 2000 266 3000 266 4000 266 5000

SHEET REFERENCE NUMBER <b>C003</b> Page 13 of 25	<b>Atlantic Intra-coastal Waterway (AIW) Channel Survey</b> 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: <b>16 November 2016</b> Little River, SC to Bucksport, SC	Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
	Reviewed By: <b>CCW</b>	Absolute Scale: <b>1:6,000</b>	Project Reference Number: <b>CESAC-PRA-0001</b>	
	Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>		
SPATIAL DAT ABRANCH 69A HAGOOD AVE CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>			

**Shoalest Sounding**

● Sounding  
*Sounding may cover several point areas and is calculated per reach quarter area*  
 \* indicates sounding above MLLW

**USCG Beacon**  
 ■ Green  
 ▲ Red  
 □ White

**USCG Buoy**  
 ● Green  
 ● Red  
 ● Coast Guard Racon

○ White  
 ○ Yellow  
 ○ USCG Light

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

**Production Notes:**

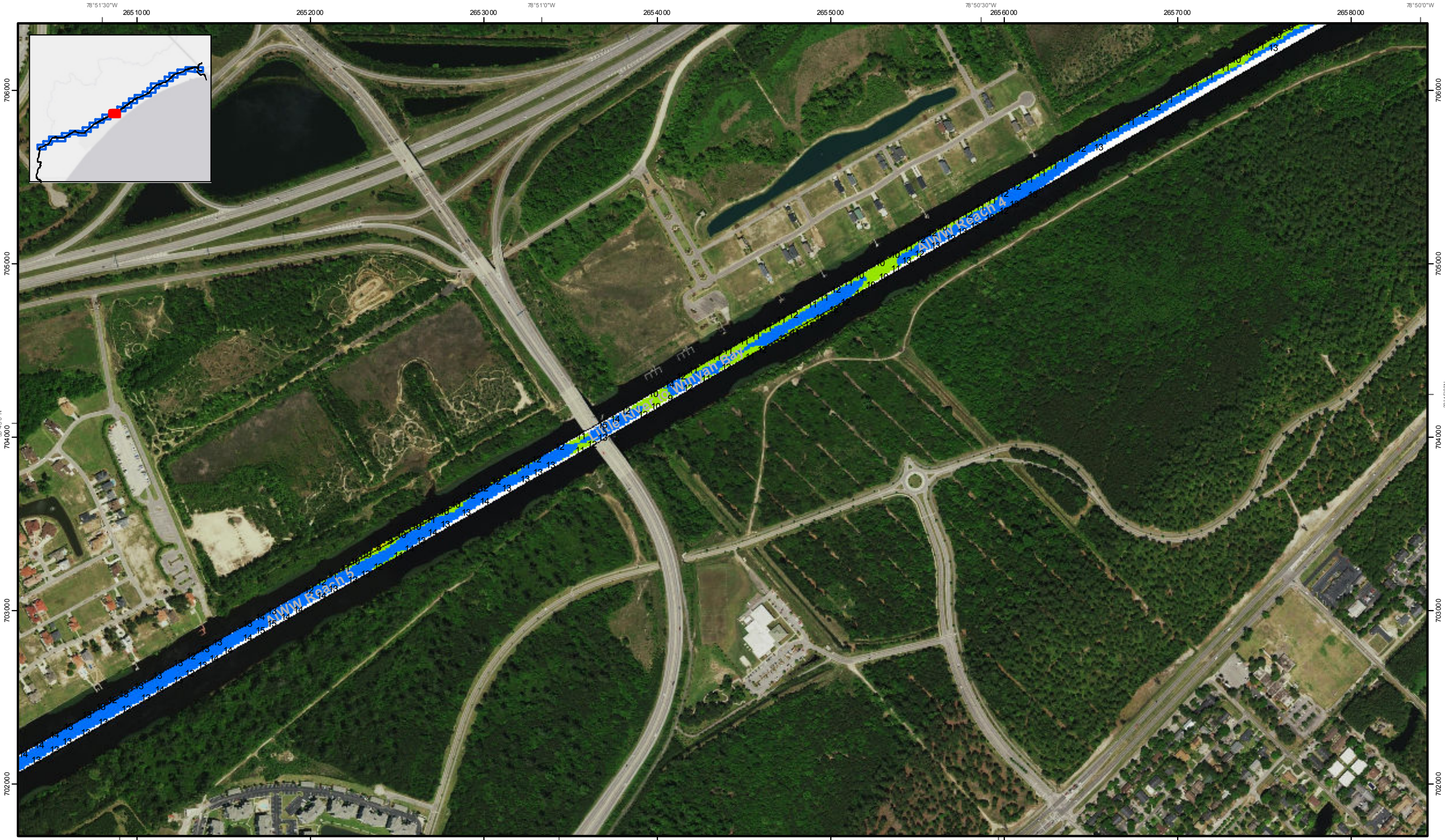
- The information depicted on this product is for planning purposes only.
- Vector hydrographic data derived from surveys conducted by the USACE and approved partners.
- Soundings are in feet and refer to Mean Lower Low Water (MLLW).
- Raster Background: ArcGIS Online Image Basemap.

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This product is not intended to be used for navigation. Mariners are encouraged to use a hand held safety measurer.





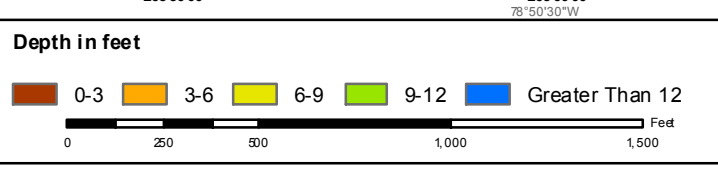
SHEET REFERENCE NUMBER  
**C003**  
 Page 14 of 25

**Atlantic Intra-coastal Waterway (AMW) 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: **16 November 2016**  
 Little River, SC to Bucksport, SC

Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC-PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
SPATIAL DAT ABRANCH 69A HAGOOD AVE CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	

**Shoalest Sounding**  
 Sounding may cover several point areas and is calculated per reach quarter area  
 "\*" indicates sounding above MLLW

<b>USCG Beacon</b> Green Red White	<b>USCG Buoy</b> Green Red Coast Guard Racon	White Yellow USCG Light
---	---	-------------------------------



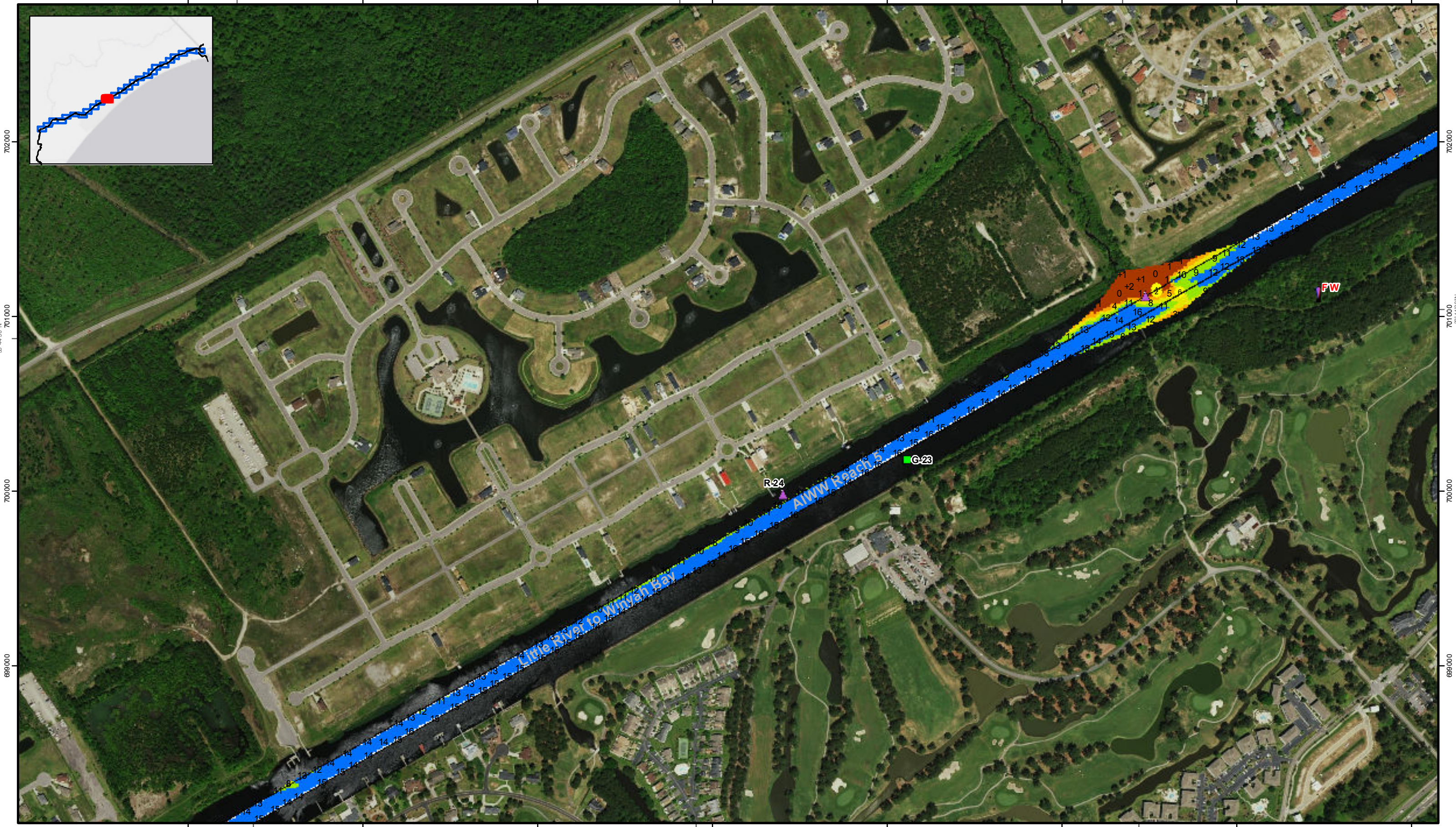
**Production Notes:**  
 1. The information depicted on this product is for planning purposes only.  
 2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners.  
 3. Soundings are in feet and refer to Mean Lower Low Water (MLLW).  
 4. Racon B is represented in the Online Image Base Map.

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264 30 00 78°53'0"W 264 40 00 264 50 00 264 60 00 264 70 00 264 80 00 264 90 00 265 00 00



702000  
701000  
700000  
699000

702000  
701000  
700000  
699000

264 30 00 78°53'0"W 264 40 00 264 50 00 264 60 00 264 70 00 264 80 00 264 90 00 265 00 00

SHEET REFERENCE NUMBER <b>C003</b>  Page 15 of 25	<b>Atlantic Intracoastal Waterway (AIWW) Channel 5 Survey</b> 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: <b>16 November 2016</b> Little River, SC to Bucksport, SC	Designed By: <b>Hydro Software v3.82</b> Reviewed By: <b>CCW</b> Reference Scale: <b>1 inch = 500 feet</b> Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	Survey Date: <b>16 NOV 2016</b> Production Date: <b>20 NOV 2016</b> Project Reference Number: <b>CESAC.PRA-0001</b> Survey Type: <b>Condition</b>	
	U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA SPATIAL DAT ABRANCH 69A HAGOOD AVE CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	Project: <b>AIWW Channel 5</b>	USCG Beacon: <b>Green</b> USCG Buoy: <b>Green</b> Sounding: <b>White</b> USCG Light: <b>White</b>	USCG Buoy: <b>Red</b> Coast Guard Racon: <b>FW</b>
	Shoaltest Sounding Sounding may cover several point areas and is calculated per reach quarter area * indicates sounding above MLLW			Depth in feet 0-3 3-6 6-9 9-12 Greater Than 12 0 250 500 1,000 1,500 Feet

USCG Beacon: **Green**  
 USCG Buoy: **Green**  
 Sounding: **White**  
 USCG Light: **White**  
 USCG Buoy: **Red**  
 Coast Guard Racon: **FW**

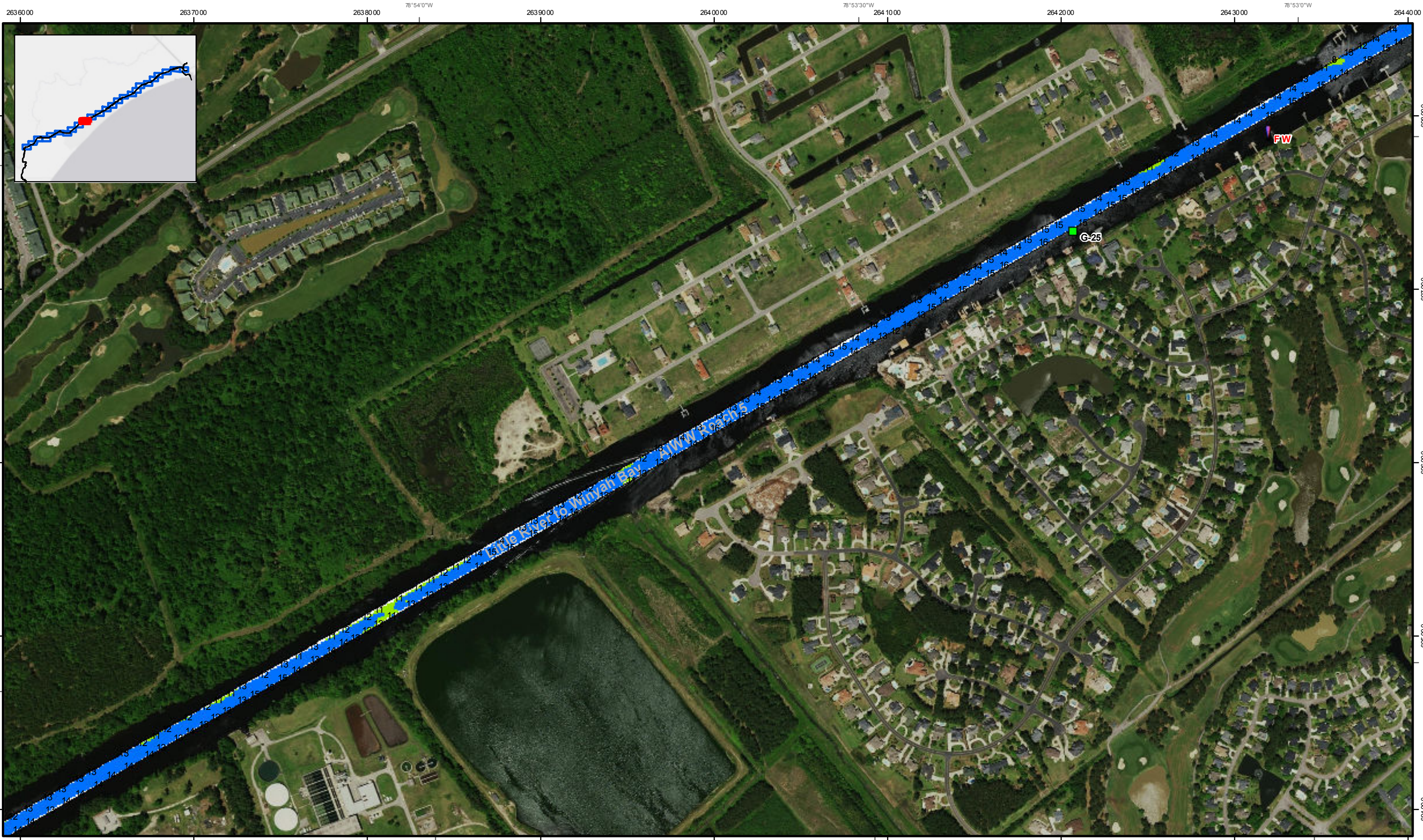
Depth in feet  
 0-3 3-6 6-9 9-12 Greater Than 12  
 0 250 500 1,000 1,500 Feet

Production Notes:  
 1. The information depicted on this product is for planning purposes only.  
 2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners.  
 3. Soundings are in feet and refer to Mean Lower Low Water (MLLW).  
 4. Raster imagery used: ArcGIS Online Image Basemap.

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U.S. Army Corps of Engineers  
 Charleston District





SHEET REFERENCE NUMBER  
C003  
Page 16 of 25

**Atlantic Intra-coastal Waterway (AMW) Channel Survey**  
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Concluded on: **16 November 2016**  
Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT CORPS ENGINEERS  
CHARLESTON, SOUTH CAROLINA  
SPATIAL DATA BRANCH  
69A HAGOOD AVE.  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

Designed By: **Hydro Software v3.82**  
Reviewed By: **CCW**  
Reference Scale: **1 inch = 500 feet**  
Projection: **NAD 1983 StatePlane South Carolina FIPS 3000 Feet**

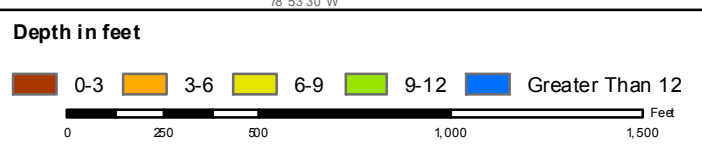
Survey Date: **16 NOV 2016**  
Production Date: **20 NOV 2016**  
Project Reference Number: **CESAC-PRA-0001**  
Survey Type: **Condition**

**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"4" indicates sounding above MLLW

**USCG Beacon**  
Green  
Red  
White

**USCG Buoy**  
Green  
Red  
Coast Guard Racon

White  
Yellow  
USCG Light



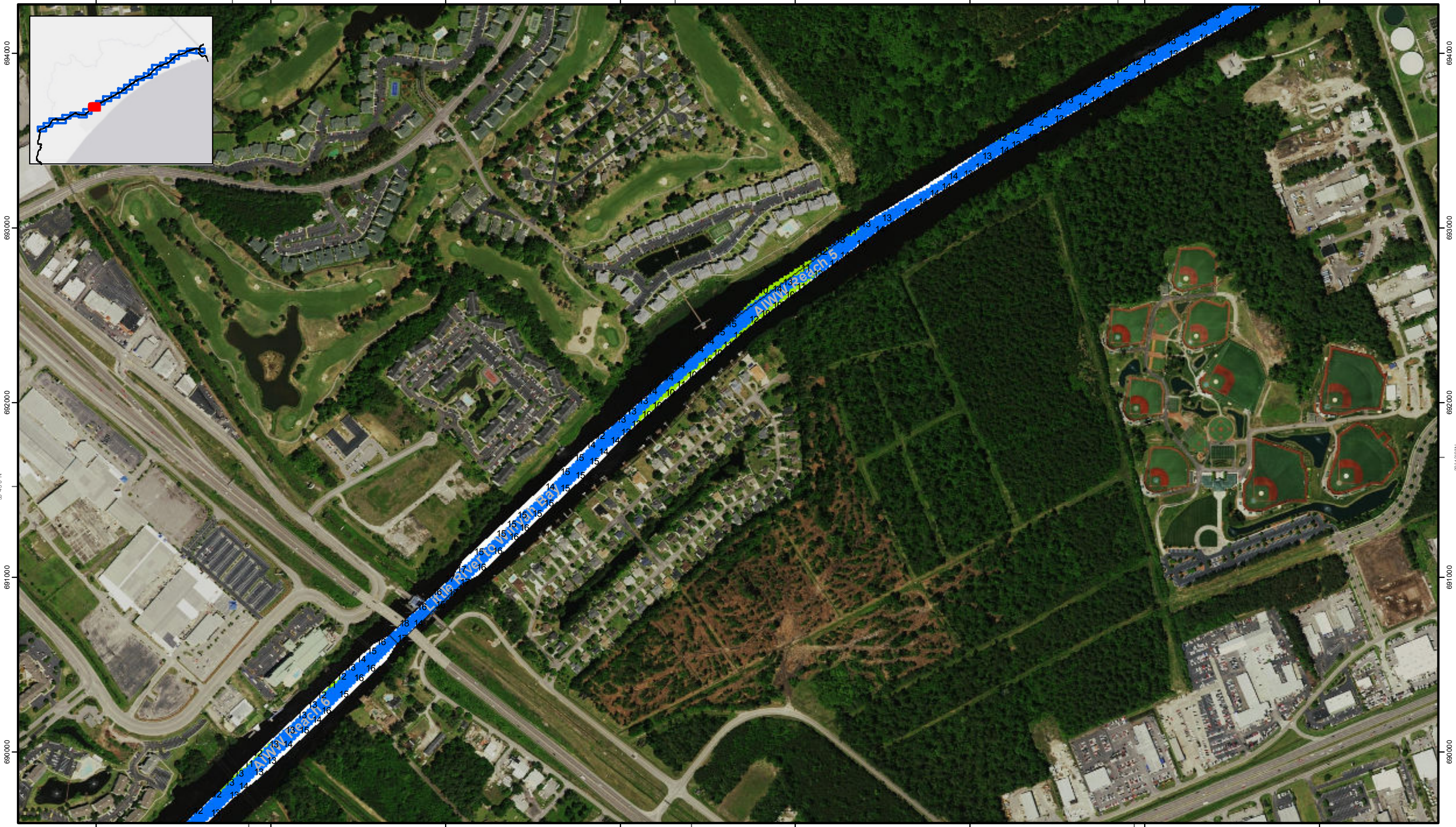
**Production Notes:**  
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3. Soundings are in feet and refer to Mean Lower Low Water (MLLW).  
4. Raster background is a GIS Online Image Basemap.

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263 000 78°55'30"W 263 1000 263 2000 263 3000 78°55'0"W 263 4000 263 5000 263 6000 78°54'30"W 263 7000



Page 11 of 25  
SHEET  
REFERENCE  
NUMBER  
C003

**Atlantic Intracoastal Waterway (AIWW) Channel Survey**  
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Concluded on: **16 November 2016**  
Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
CHARLESTON, SOUTH CAROLINA  
SPATIAL DATA BRANCH  
69A HAGOOD AVE.  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

Designed By: **Hydro Software v3.82**  
Reviewed By: **CCW**  
Reference Scale: **1 inch = 500 feet**  
Projection: **NAD 1983 StatePlane South Carolina FIPS 3000 Feet**  
Survey Date: **16 NOV 2016**  
Production Date: **20 NOV 2016**  
Project Reference Number: **CESAC-PRA-0001**  
Survey Type: **Condition**

**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"4" indicates sounding above MLLW

**USCG Beacon**  
Green  
Red  
White

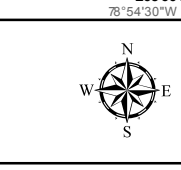
**USCG Buoy**  
Green  
Red  
Coast Guard Racon

White  
Yellow  
USCG Light

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

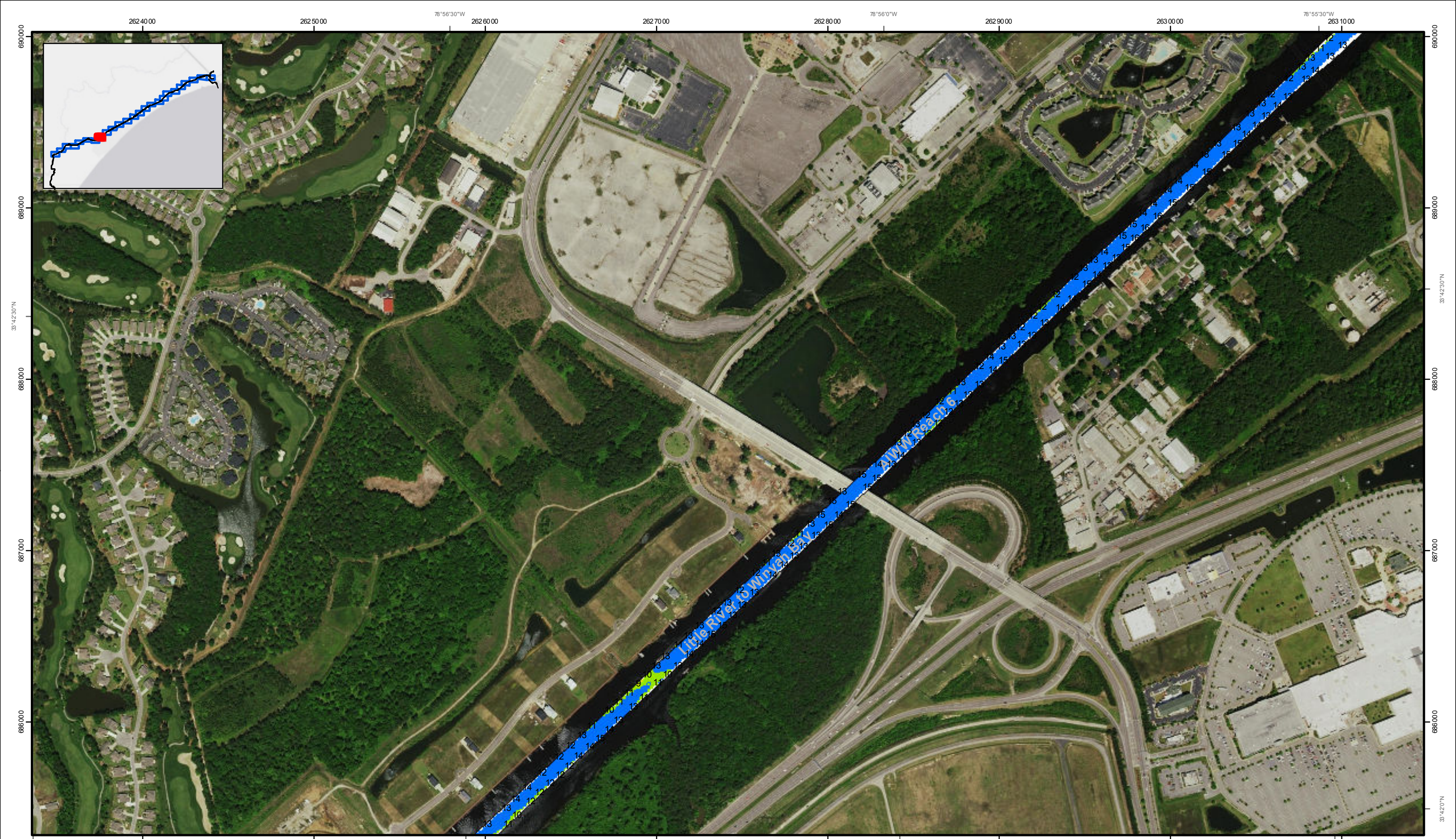


**Production Notes:**  
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3. Soundings are in feet and refer to Mean Lower Low Water (MLLW).  
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SHEET REFERENCE NUMBER <b>C003</b> Page 18 of 25	<b>Atlantic Intra-coastal Waterway (AMW) Channel Survey</b> 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: <b>16 November 2016</b> Little River, SC to Bucksport, SC	Designed By: <b>Hydro Software v3.82</b> Reviewed By: <b>CCW</b> Reference Scale: <b>1 inch = 500 feet</b> Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	Survey Date: <b>16 NOV 2016</b> Project Reference Number: <b>CESAC.PRA-0001</b> Survey Type: <b>Condition</b>	Production Date: <b>20 NOV 2016</b>	
	U.S. ARMY ENGINEER DISTRICT CORPSON ENGINEERS CHARLESTON, SOUTH CAROLINA SPATIAL DAT BRANCH 69A HAGOOD AVE CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	Project Reference Number: <b>CESAC.PRA-0001</b> Survey Type: <b>Condition</b>	Survey Date: <b>16 NOV 2016</b> Project Reference Number: <b>CESAC.PRA-0001</b> Survey Type: <b>Condition</b>	Production Date: <b>20 NOV 2016</b>	

**Shoalest Sounding**

● Sounding  
*Sounding may cover several point areas and is calculated per reach quarter area*  
 \* indicates sounding above MLLW

**USCG Beacon**  
■ Green  
▲ Red  
□ White

**USCG Buoy**  
● Green  
● Red  
● Coast Guard Racon

**USCG Light**  
● White  
● Yellow

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
-----	-----	-----	------	-----------------

0 250 500 1,000 1,500 Feet

**Production Notes:**

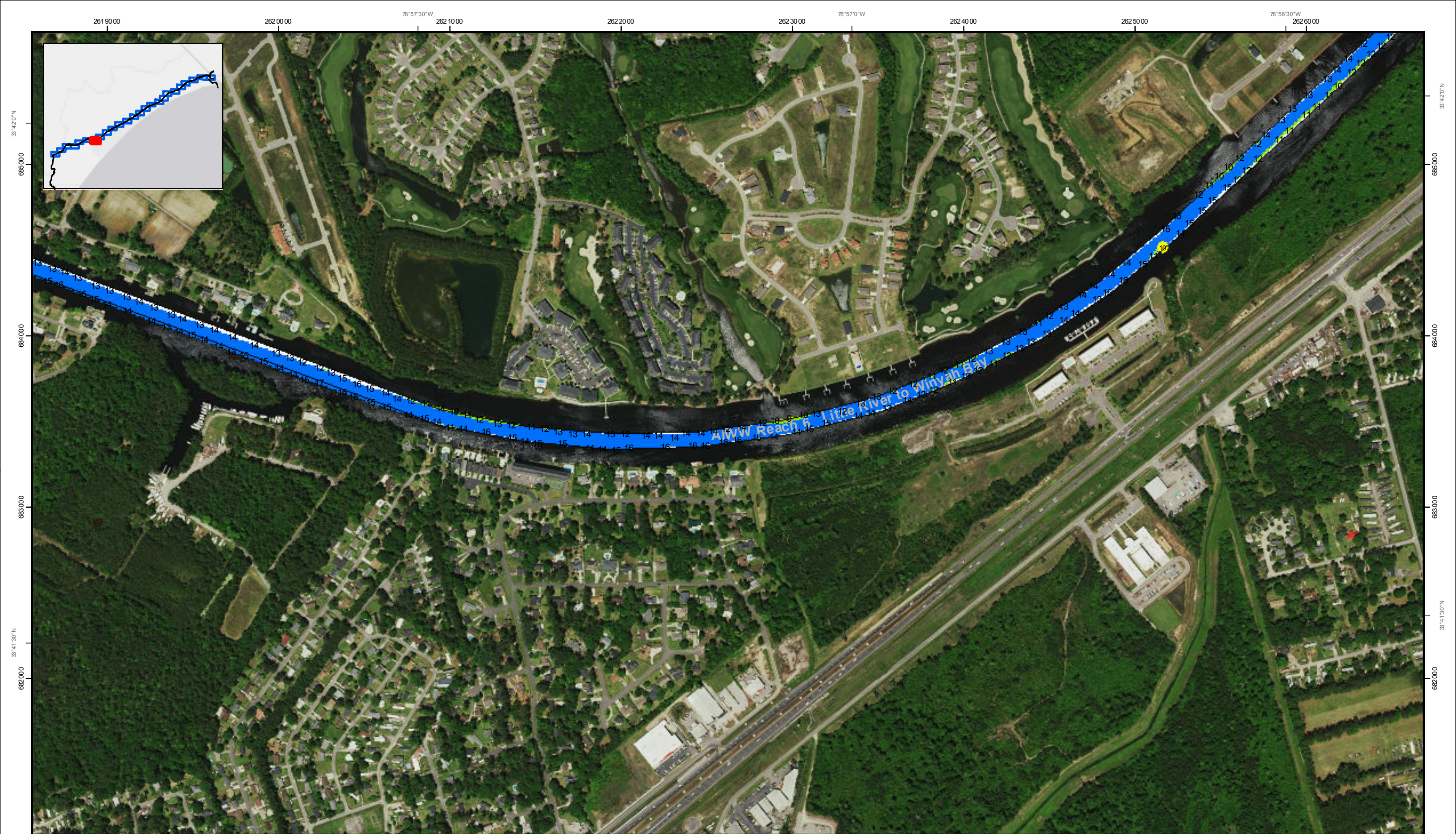
- The information depicted on this product is for plotting purposes only.
- Vector hydrographic data derived from surveys conducted by the USACE and approved partners.
- Soundings are in feet and refer to Mean Lower Low Water (MLLW).
- Raster background is a GIS Online Image Basemap.

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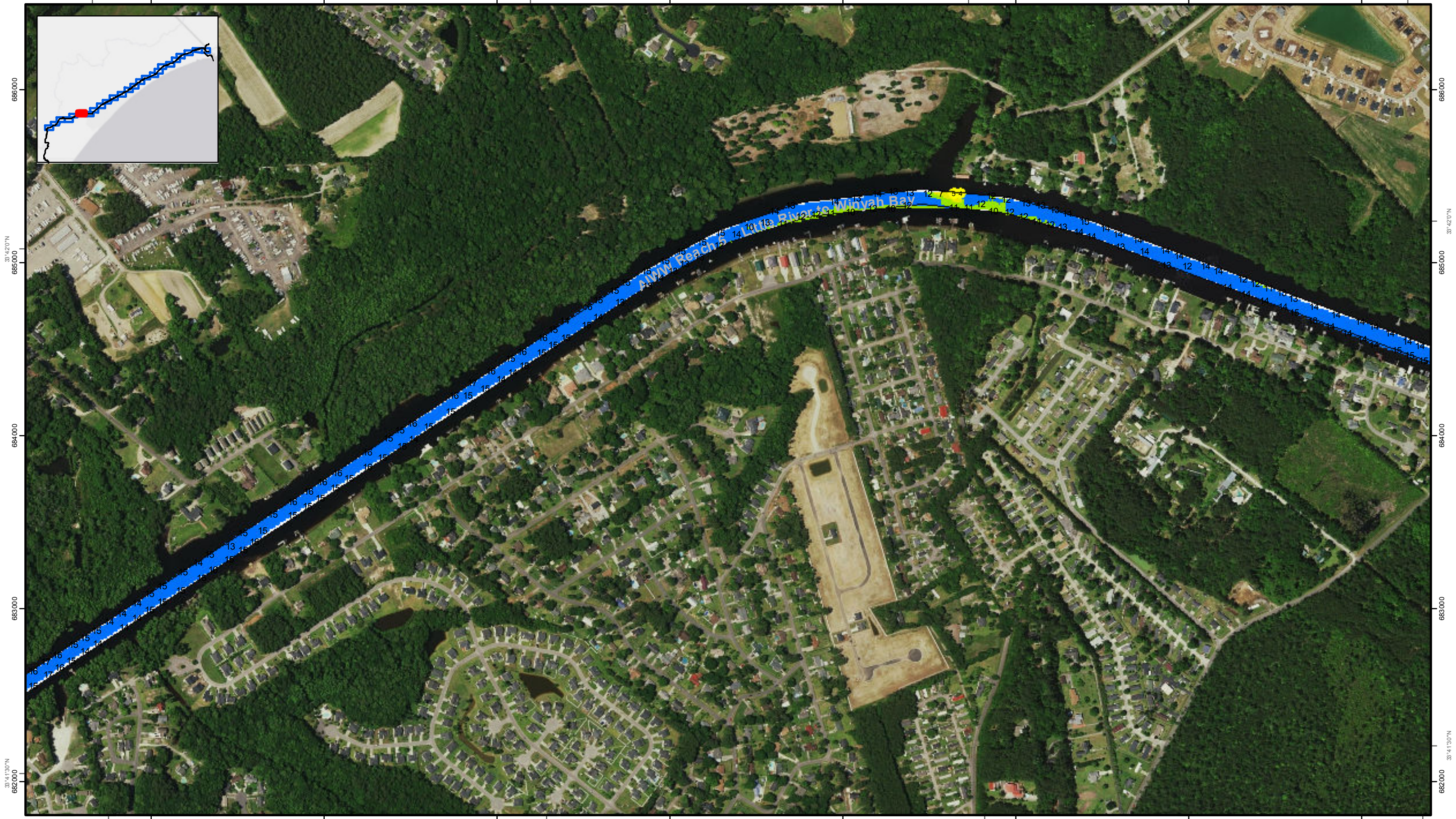


SHEET REFERENCE NUMBER <b>C003</b> Page 19 of 25	<b>Atlantic Intracoastal Waterway (AIWW) Channel Survey</b> The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. Concluded on: <b>16 November 2016</b> Little River, SC to Bucksport, SC	Designed By: <b>Hydro Software v3.82</b> Reviewed By: <b>CCW</b> Reference Scale: <b>1 inch = 500 feet</b> Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	Survey Date: <b>16 NOV 2016</b> Project Reference Number: <b>CESAC-PRA-0001</b> Survey Type: <b>Condition</b>	Production Date: <b>20 NOV 2016</b>	
	U.S. ARMY ENGINEER DISTRICT CORPS ENGINEERS CHARLESTON, SOUTH CAROLINA SPATIAL DATA BRANCH 69A HAGOOD AVE. CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	USCG Beacon Green <span style="color: green;">■</span> Red <span style="color: red;">▲</span> White <span style="color: white;">□</span>	USCG Buoy Green <span style="color: green;">●</span> Red <span style="color: red;">●</span> Coast Guard Racon <span style="color: purple;">⊙</span>	White <span style="color: white;">●</span> Yellow <span style="color: yellow;">●</span> USCG Light <span style="color: purple;">●</span>	<b>Depth in feet</b> 0-3 <span style="color: brown;">■</span> 3-6 <span style="color: orange;">■</span> 6-9 <span style="color: yellow;">■</span> 9-12 <span style="color: lightgreen;">■</span> Greater Than 12 <span style="color: blue;">■</span> 0 250 500 1,000 1,500 Feet
	<b>Shoalest Sounding</b> <span style="color: yellow;">●</span> Sounding <i>Sounding may cover several point areas and is calculated per reach quarter area</i> <i>"+" indicates sounding above MLLW</i>				Production Notes: 1. The information depicted on this product is for plotting purposes only. 2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners. 3. Soundings are in feet and refer to Mean Lower Low Water (MLLW). 4. Raster background is a GIS Online Image Basemap. In no event shall the U.S. Army Corps of Engineers, Charleston District Office, be liable for direct, indirect, incidental, consequential, special damages of any kind, including, but not limited to, loss of anticipated profits or benefits arising out of use of or reliance on the data. These data sets have been developed from the best available sources. Although efforts have been made to ensure that the data sets are accurate and reliable, errors and variable conditions originating from physical sources used to develop the data may be reflected in the data supplied. This product is not intended to be used for navigation. Mariners are encouraged to use a sound safety measure.

U.S. ARMY ENGINEER DISTRICT CORPS ENGINEERS CHARLESTON, SOUTH CAROLINA SPATIAL DATA BRANCH 69A HAGOOD AVE. CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	USCG Beacon Green <span style="color: green;">■</span> Red <span style="color: red;">▲</span> White <span style="color: white;">□</span>	USCG Buoy Green <span style="color: green;">●</span> Red <span style="color: red;">●</span> Coast Guard Racon <span style="color: purple;">⊙</span>	White <span style="color: white;">●</span> Yellow <span style="color: yellow;">●</span> USCG Light <span style="color: purple;">●</span>	<b>Depth in feet</b> 0-3 <span style="color: brown;">■</span> 3-6 <span style="color: orange;">■</span> 6-9 <span style="color: yellow;">■</span> 9-12 <span style="color: lightgreen;">■</span> Greater Than 12 <span style="color: blue;">■</span> 0 250 500 1,000 1,500 Feet	Production Notes: 1. The information depicted on this product is for plotting purposes only. 2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners. 3. Soundings are in feet and refer to Mean Lower Low Water (MLLW). 4. Raster background is a GIS Online Image Basemap. In no event shall the U.S. Army Corps of Engineers, Charleston District Office, be liable for direct, indirect, incidental, consequential, special damages of any kind, including, but not limited to, loss of anticipated profits or benefits arising out of use of or reliance on the data. These data sets have been developed from the best available sources. Although efforts have been made to ensure that the data sets are accurate and reliable, errors and variable conditions originating from physical sources used to develop the data may be reflected in the data supplied. This product is not intended to be used for navigation. Mariners are encouraged to use a sound safety measure.	 U.S. Army Corps of Engineers Charleston District
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78°59'30"W 2611000 2612000 2613000 2614000 2615000 2616000 2617000 2618000 78°58'0"W



78°59'30"W 2611000 2612000 2613000 2614000 2615000 2616000 2617000 2618000 78°58'0"W

SHEET  
REFERENCE  
NUMBER  
C003  
Page 20 of 25

**Atlantic Intracoastal Waterway (AIW) 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: **16 November 2016**  
Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
CHARLESTON, SOUTH CAROLINA  
SPATIAL DAT ABRANCH  
69A HAGOOD AVE.  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

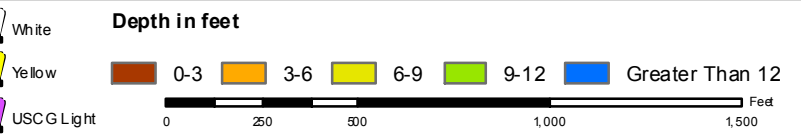
Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC.PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"4" indicates sounding above MLLW

**USCG Beacon**  
Green  
Red  
White

**USCG Buoy**  
Green  
Red  
Coast Guard Racon

**USCG Light**  
White  
Yellow



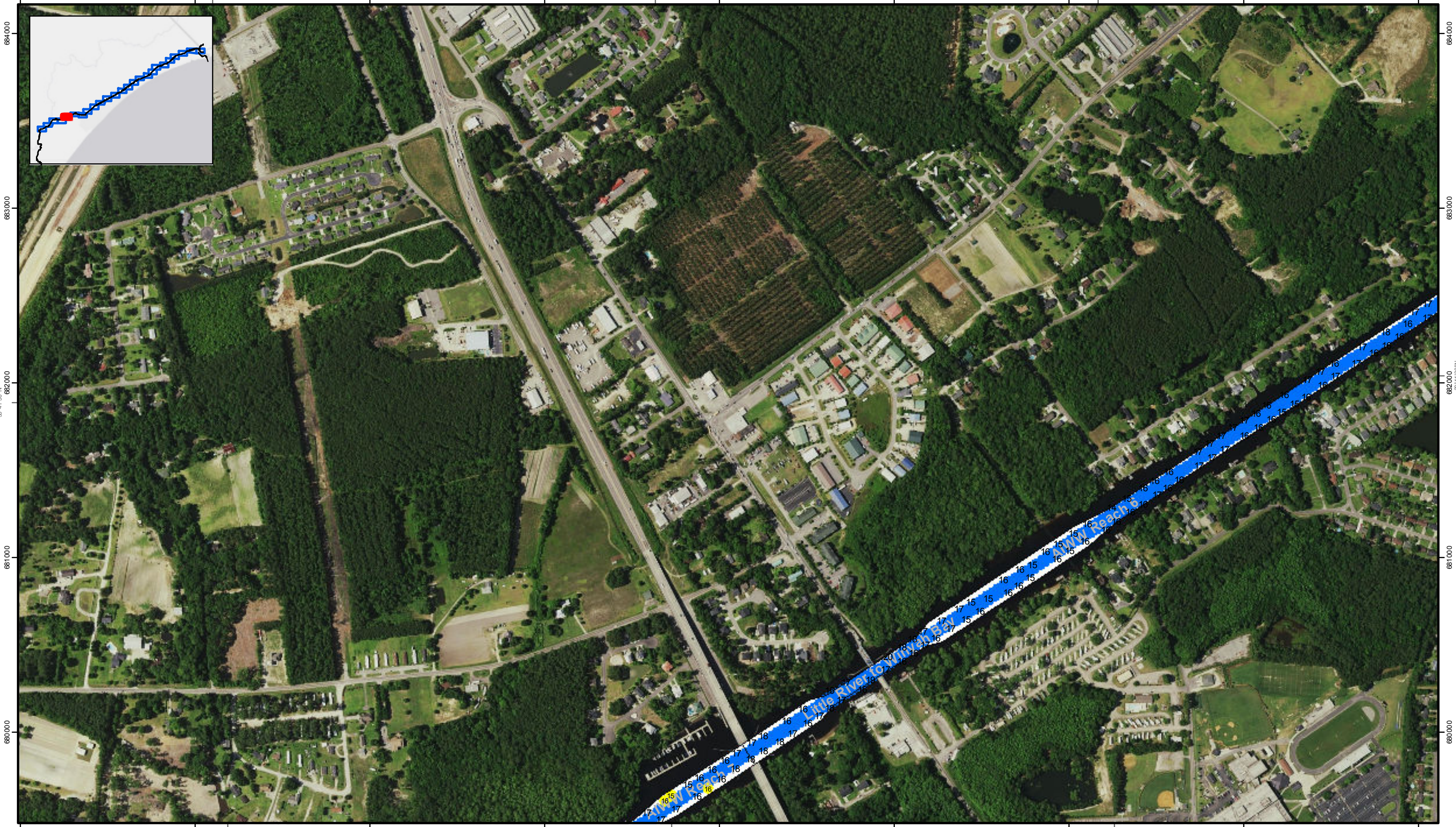
**Production Notes:**  
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2. Vector hydrographic data derived from surveys conducted by the USACE and approved partners.  
3. Soundings are in feet and refer to Mean Lower Low Water (MLLW).  
4. Racon ID is provided in the Online Image Base map.

In no event shall the U.S. Army Corps of Engineers, Charleston District Office, 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 use of or reliance on the data.  
These data sets have been developed from the best available sources. Although efforts have been made to ensure that the data sets are accurate and reliable, errors and variable conditions originating from physical sources used to develop the data may be reflected in the data supplied.  
This product is not intended to be used for navigation. Mariners are encouraged to use a prudent safety measure.





26020.00 26030.00 26040.00 26050.00 26060.00 26070.00 26080.00 26090.00 26100.00



26020.00 26030.00 26040.00 26050.00 26060.00 26070.00 26080.00 26090.00 26100.00

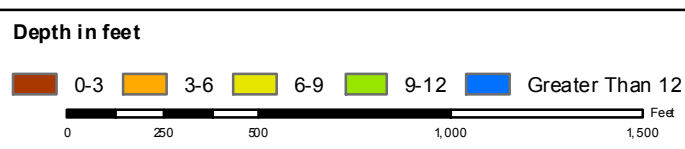
33°41'30"N  
6820000  
6810000  
6800000

79°10'W  
79°30'W  
79°00'W

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SHEET REFERENCE NUMBER C003

<b>Atlantic Intra-coastal Waterway (AMW) Channel Survey</b> 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: <b>16 November 2016</b> Little River, SC to Bucksport, SC	Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
	Reviewed By: <b>CCW</b>	Absolute Scale: <b>1:6,000</b>	Project Reference Number: <b>CESAC-PRA-0001</b>
SPATIAL DAT ABRANCH 69A HAGOOD AVE CHARLESTON, SC 29403 CESAC-GI@USACE.ARMY.MIL	Reference Scale: <b>1 inch = 500 feet</b>	Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>	

<b>Shoalest Sounding</b> Sounding may cover several point areas and is calculated per reach quarter area "*" indicates sounding above MLLW	USCG Beacon Green Red White	USCG Buoy Green Red Coast Guard Racon	White Yellow USCG Light
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Production Notes:

- The information depicted on this product is for planning purposes only.
- Vector hydrographic data derived from surveys conducted by the USACE and approved partners.
- Soundings are in feet and refer to Mean Lower Low Water (MLLW).
- Raster background is Google Earth Image Basemap.

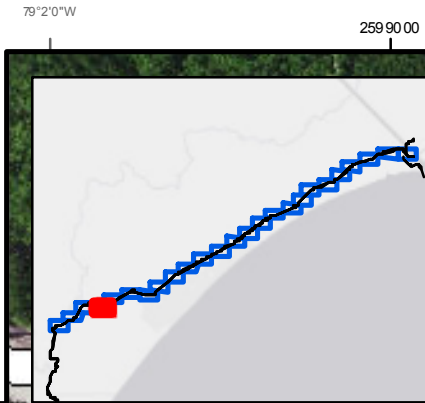
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79°2'0"W 259 9000 260 0000 79°1'30"W 260 1000 260 2000 260 3000 79°1'0"W 260 4000 260 5000 79°0'30"W 260 6000

33°41'0"N 679 000 678 000 677 000 676 000 675 000 33°40'30"N 678 000 677 000 676 000 675 000

79°2'0"W 259 9000 260 0000 79°1'30"W 260 1000 260 2000 260 3000 79°1'0"W 260 4000 260 5000 79°0'30"W 260 6000

SHEET  
REFERENCE  
NUMBER  
C003  
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**Atlantic Intra-coastal Waterway (AIWW) 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: **16 November 2016**  
Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
CHARLESTON, SOUTH CAROLINA  
SPATIAL DATA BRANCH  
69A HAGOOD AVE.  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

Designed By: **Hydro Software v3.82**  
Reviewed By: **CCW**  
Reference Scale: **1 inch = 500 feet**  
Projection: **NAD 1983 StatePlane South Carolina FIPS 3000 Feet**  
Survey Date: **16 NOV 2016**  
Production Date: **20 NOV 2016**  
Project Reference Number: **CESAC-PRA-0001**  
Survey Type: **Condition**

**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"4" indicates sounding above MLLW

**USCG Beacon**  
Green  
Red  
White

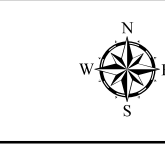
**USCG Buoy**  
Green  
Red  
Coast Guard Racon

White  
Yellow  
USCG Light

**Depth in feet**

0-3 3-6 6-9 9-12 Greater Than 12

0 250 500 1,000 1,500 Feet

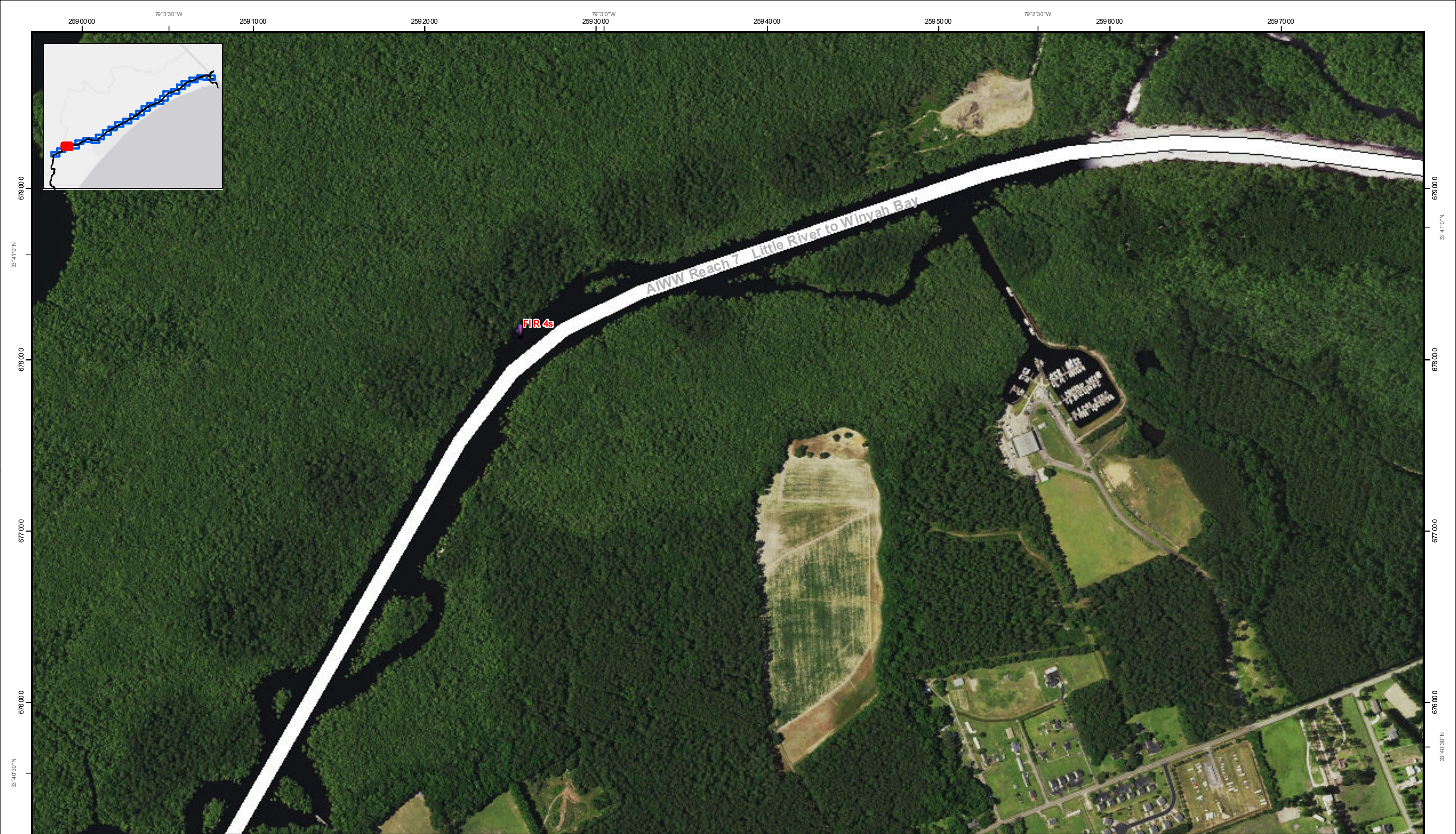


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4. Racon B is represented by a white circle with a black outline.  
Image Base Map

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SHEET  
REFERENCE  
NUMBER  
C003

**Atlantic Intra-coastal Waterway (AIWW) Channel Survey**  
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Little River, SC to Bucksport, SC

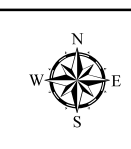
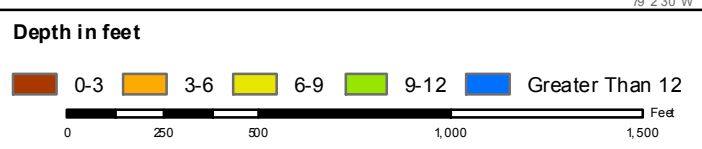
U.S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
CHARLESTON, SOUTH CAROLINA  
SPATIAL DATA BRANCH  
69A HAGOOD AVE  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC.PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

**Shoalest Sounding**

● Sounding  
*Sounding may cover several point areas and is calculated per reach quarter area*  
\* indicates sounding above MLLW

Green	USCG Buoy	White
Red	Red	Yellow
White	Coast Guard Racon	USCG Light



**Production Notes:**

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- Raster background is a GIS Online Image Basemap.

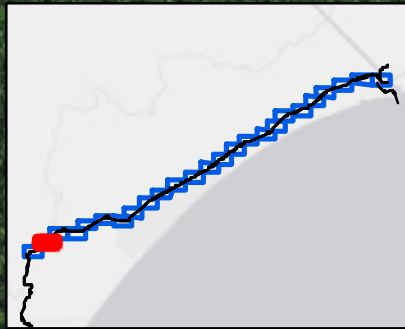
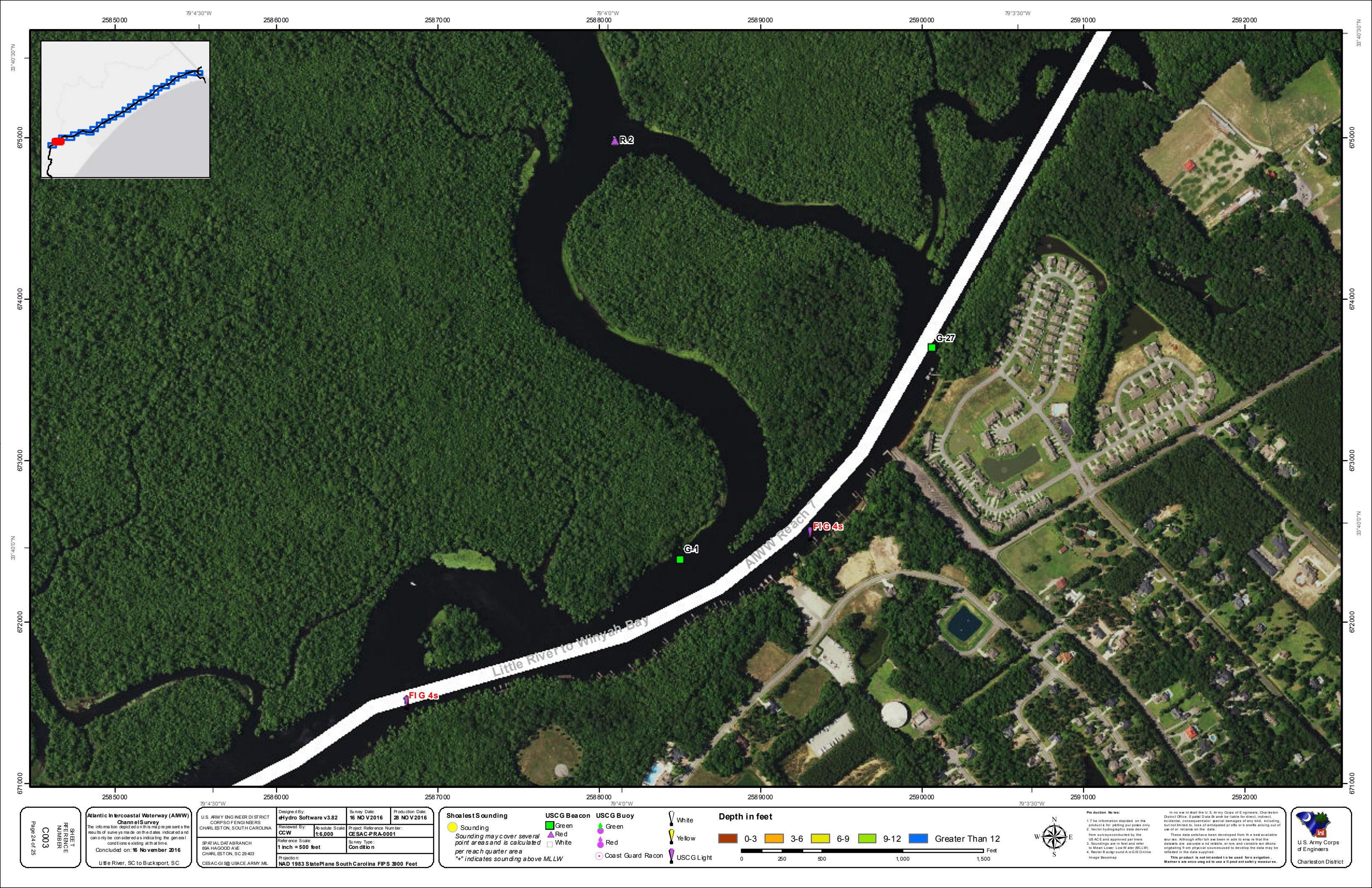
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SHEET NUMBER  
C003

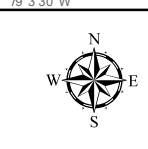
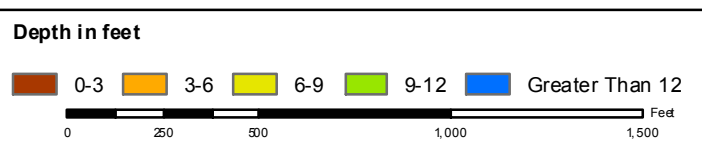
**Atlantic Intra-coastal Waterway (AIWW) Channel Survey**  
The information depicted on this map represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.  
Concluded on: **16 November 2016**  
Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT  
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SPATIAL DATA BRANCH  
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CHARLESTON, SC 29403  
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Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC.PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
\* indicates sounding above MLLW

Sounding	USCG Beacon	USCG Buoy	White
Sounding	USCG Beacon	USCG Buoy	Yellow
Sounding	USCG Beacon	Coast Guard Racon	USCG Light



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SHEET NUMBER  
C003

**Atlantic Intracoastal Waterway (AIWW) Channel Survey**  
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Concluded on: **16 November 2016**  
Little River, SC to Bucksport, SC

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69A HAGOOD AVE.  
CHARLESTON, SC 29403  
CESAC-GI@USACE.ARMY.MIL

Designed By: <b>Hydro Software v3.82</b>	Survey Date: <b>16 NOV 2016</b>	Production Date: <b>20 NOV 2016</b>
Reviewed By: <b>CCW</b>	Project Reference Number: <b>CESAC.PRA-0001</b>	
Reference Scale: <b>1 inch = 500 feet</b>	Survey Type: <b>Condition</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3000 Feet</b>		

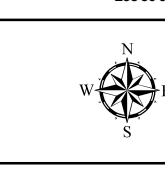
**Shoalest Sounding**  
Sounding may cover several point areas and is calculated per reach quarter area  
"4" indicates sounding above MLLW

Sounding	USCGBeacon Green	USCGBuoy Green	White
Sounding	USCGBeacon Red	USCGBuoy Red	Yellow
Sounding	USCGBeacon White	Coast Guard Racon	USCGLight

**Depth in feet**

0-3	3-6	6-9	9-12	Greater Than 12
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0 250 500 1,000 1,500 Feet



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4. Racon is background AICGIS Online Image Basemap.

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