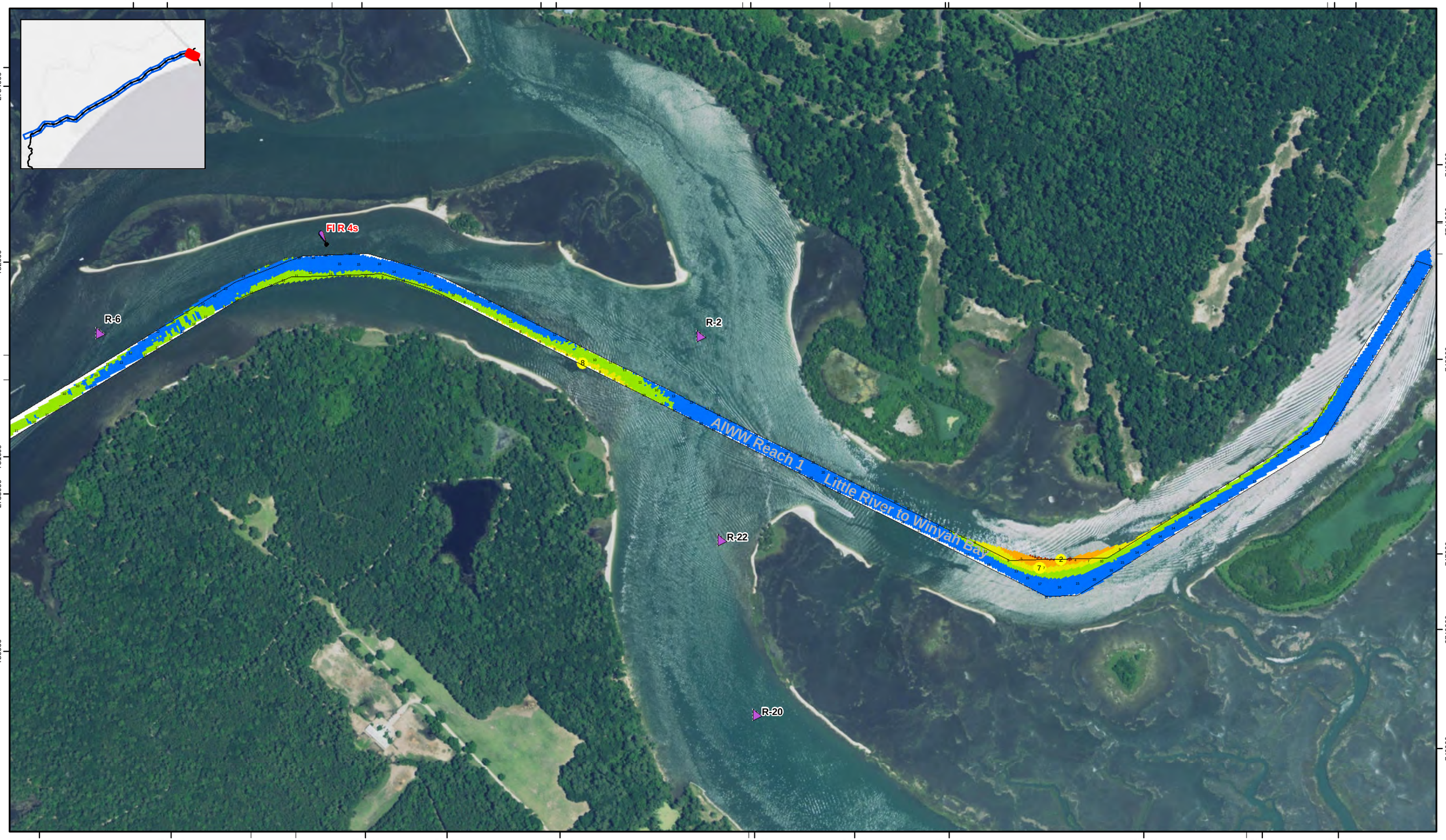

SHEET REFERENCE NUMBER
C003
Page 1 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 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-GIS@USACE.ARMY.MIL

Designed By: **eHydro Software v3.82**		Survey Date: **15 NOV 2016**	Production Date: **28 NOV 2016**
Reviewed By: **CCW**	Absolute Scale: **1:6,000**	Project Reference Number: **CESAC-PRA-0001**	
Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**	
Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**			

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 to 6 | 6 to 9 | 9 to 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)
4. Raster Background: ArcGIS Online Image Basemap

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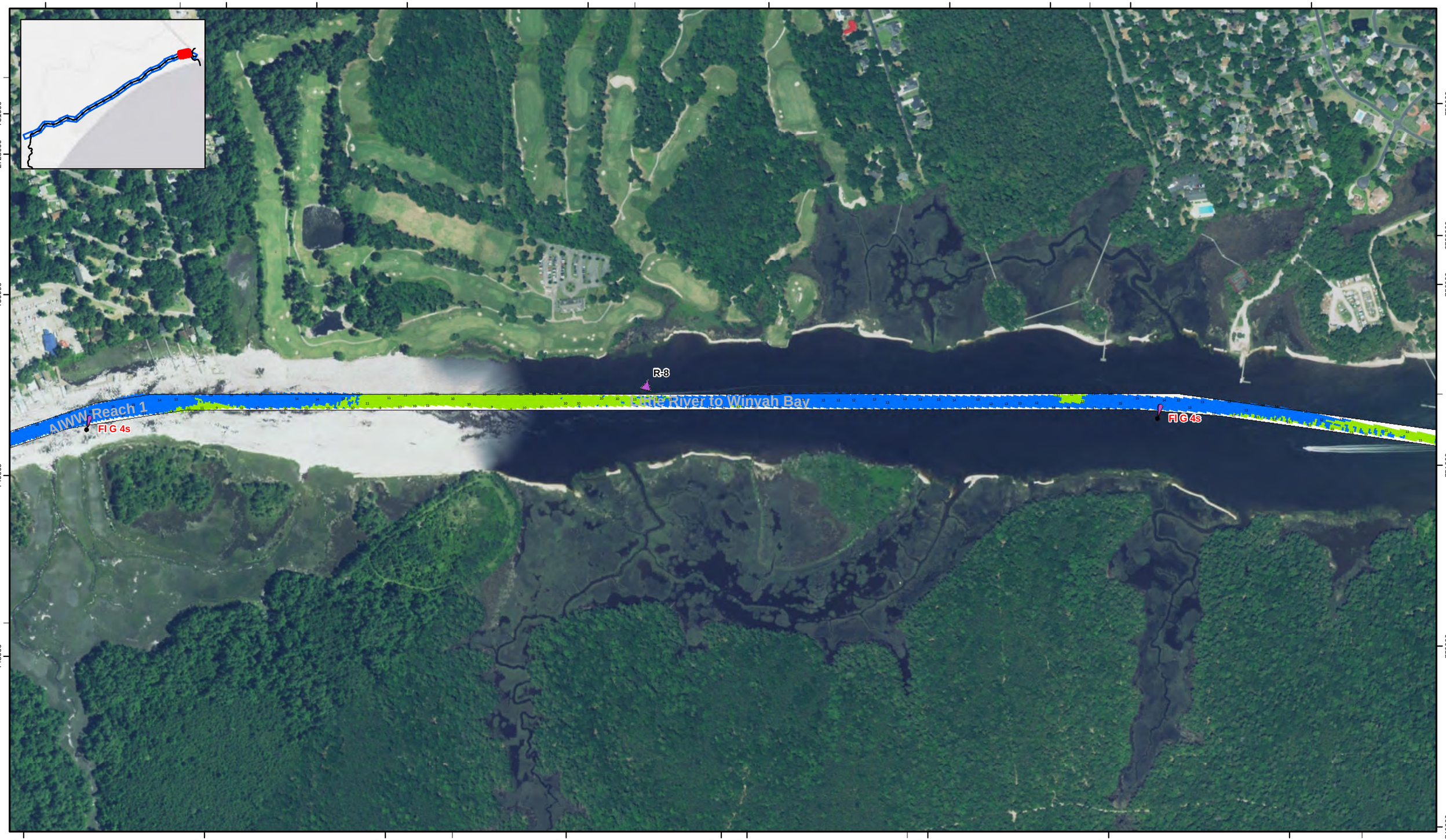
U.S. Army Corps of Engineers

Charleston District



C003
SHEET REFERENCE NUMBER

Page 2 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

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Depth in feet

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U.S. Army Corps of Engineers

Charleston District

SHEET REFERENCE NUMBER
C003
Page 3 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey
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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

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CHARLESTON, SOUTH CAROLINA

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Depth in feet
0-3 | 3 to 6 | 6 to 9 | 9 to 12 | Greater Than 12

0 250 500 1,000 1,500 Feet

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U.S. Army Corps of Engineers
Charleston District

Shoalest Sounding

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U.S. Army Corps of Engineers

Charleston District

SHEET REFERENCE NUMBER

C003

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

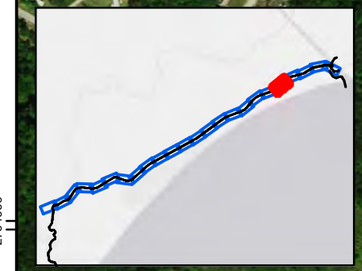
Little River, SC to Bucksport, SC

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

SPATIAL DATA BRANCH
69A HAGOOD AVE
CHARLESTON, SC 29403

CESAC-GIS@USACE.ARMY.MIL

Designed By: **eHydro Software v3.82**		Survey Date: **15 NOV 2016**	Production Date: **28 NOV 2016**
Reviewed By: **CCW**	Absolute Scale: **1:6,000**	Project Reference Number: **CESAC-PRA-0001**	
Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**	
Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**			



R-14A

AIWW Reach 5 Little River to Winyah Bay

8

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

SHEET REFERENCE NUMBER
C003
Page 5 of 24

U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS CHARLESTON, SOUTH CAROLINA	Designed By: **eHydro Software v3.82**	Survey Date: **15 NOV 2016**	Production Date: **28 NOV 2016**
	Reviewed By: **CCW**	Absolute Scale: **1:6,000**	Project Reference Number: **CESAC-PRA-0001**
SPATIAL DATA BRANCH 69A HAGOOD AVE CHARLESTON, SC 29403	Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**
CESAC-GIS@USACE.ARMY.MIL	Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**		

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 to 6 | 6 to 9 | 9 to 12 | Greater Than 12

0 250 500 1,000 1,500 Feet

Production Notes:

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U.S. Army Corps of Engineers

Charleston District

R-16
W-C
G-15A
G-15
AIWW Reach Little River to Myrtle Beach
7

2697000 736000 2698000 78°42'0"W 2699000 737000 2700000 78°41'30"W 2701000 2702000 2703000 78°41'0"W 2704000

33°50'0"N 2697000 734000 733000 2698000 33°49'30"N 732000 78°42'0"W

738000 33°50'30"N 2705000 736000 735000 78°40'30"W 2706000 33°50'0"N

2699000 2700000 2701000 78°41'30"W 2702000 733000 2703000 78°41'0"W 2704000 734000 2705000 2706000 78°40'30"W

SHEET REFERENCE NUMBER
C003
Page 6 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

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Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**	
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Coast Guard Racon

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Depth in feet

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

0 250 500 1,000 1,500 Feet

N W E S

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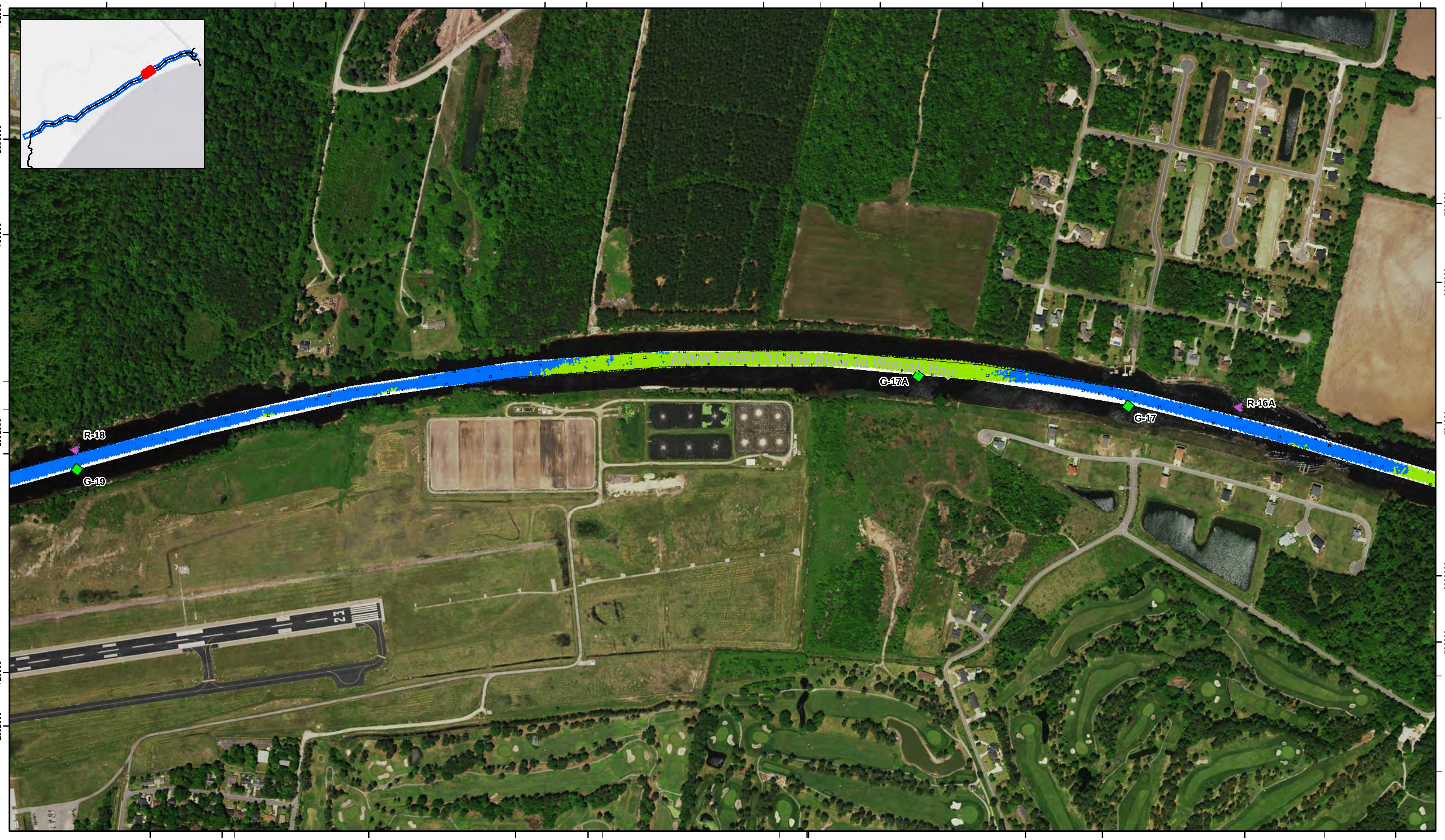
Charleston District



SHEET RFERENCE NUMBER
C003
Page 7 of 24

Atlantic Intercoastal 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
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Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**	
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Sounding

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USCG Beacon
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- Red
- White

USCG Buoy
- Green
- Red
- Coast Guard Racon

- White
- Yellow
- USCG Light

Depth in feet
- 0-3
- 3 to 6
- 6 to 9
- 9 to 12
- Greater Than 12

Feet: 0, 250, 500, 1,000, 1,500

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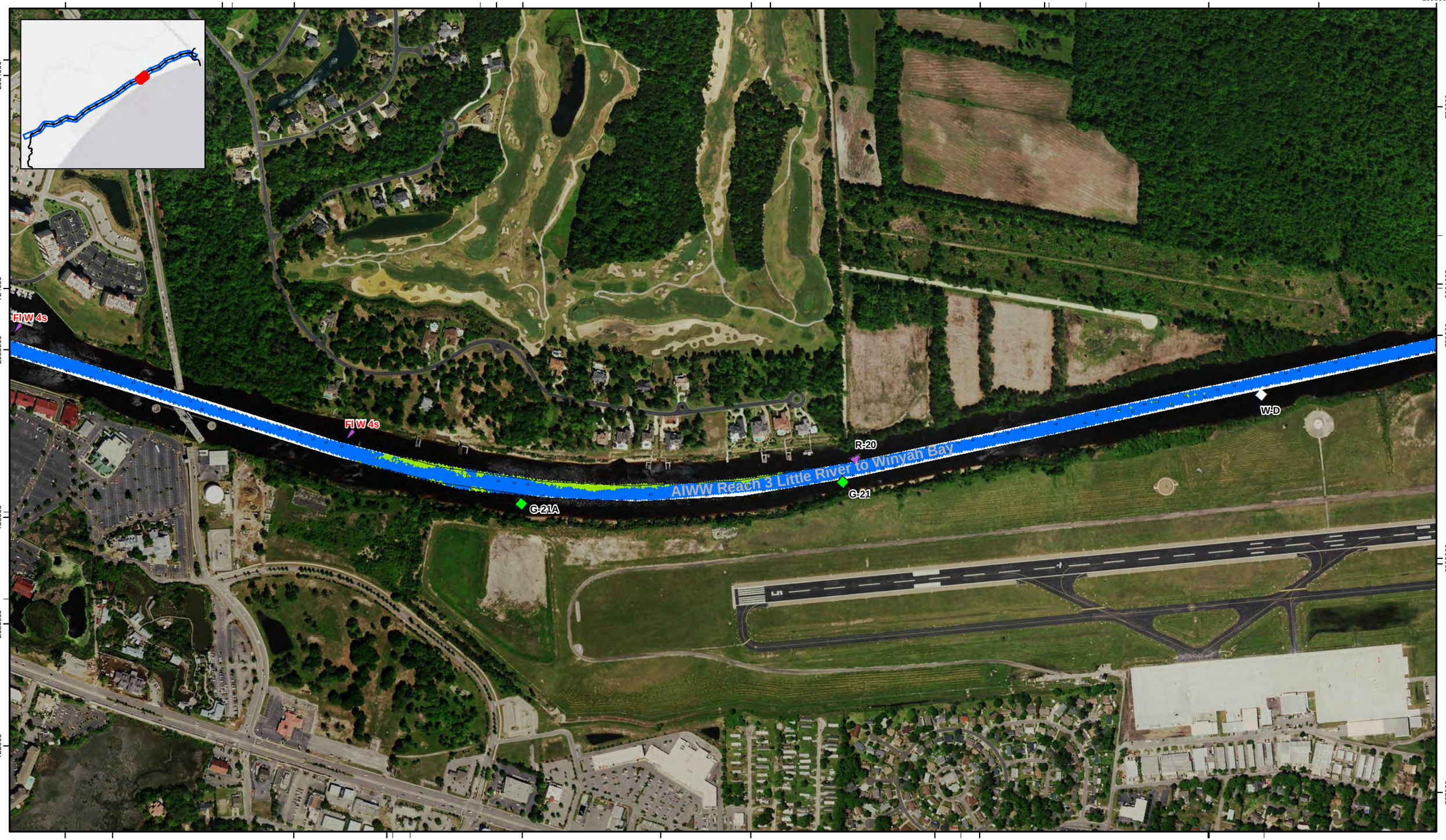
U.S. Army Corps of Engineers

Charleston District



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C003
Page 8 of 24

Atlantic Intercoastal 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

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U.S. Army Corps of Engineers

Charleston District

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Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

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

SPATIAL DATA BRANCH
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Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**			

U.S. Army Corps of Engineers

Charleston District

SHEET REFERENCE NUMBER
C003
Page 10 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey
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Concluded on: **15 NAV 2016**
Little River, SC to Bucksport, SC

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Shoalest Sounding
Sounding
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USCG Beacon
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Coast Guard Racon

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Depth in feet
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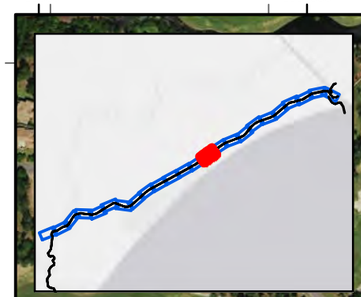
U.S. Army Corps of Engineers
Charleston District



AIWW Reach 4 Little River to Winyah Bay

78°49'0"W 33°46'30"N 713000 2664000 714000 2665000 78°48'30"W 2666000 2667000 716000 33°47'0"N 2668000 78°48'0"W 717000 2669000

2670000 2671000 78°47'30"W 2672000 714000 33°46'30"N 711000 78°48'0"W 2667000 2668000 2669000 712000 2670000

2664000 2665000 710000 2666000 711000 716000 2671000 715000 2672000 717000 2670000

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U.S. Army Corps of Engineers
Charleston District

SHEET REFERENCE NUMBER
C003
Page 11 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey
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Concluded on: **15 NAV 2016**
Little River, SC to Bucksport, SC

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

SPATIAL DATA BRANCH
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Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**			

SHEET REFERENCE NUMBER
C003
Page 12 of 24

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT
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CHARLESTON, SOUTH CAROLINA

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Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**	
Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**			

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 to 6 | 6 to 9 | 9 to 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)
4. Raster Background: ArcGIS Online Image Basemap

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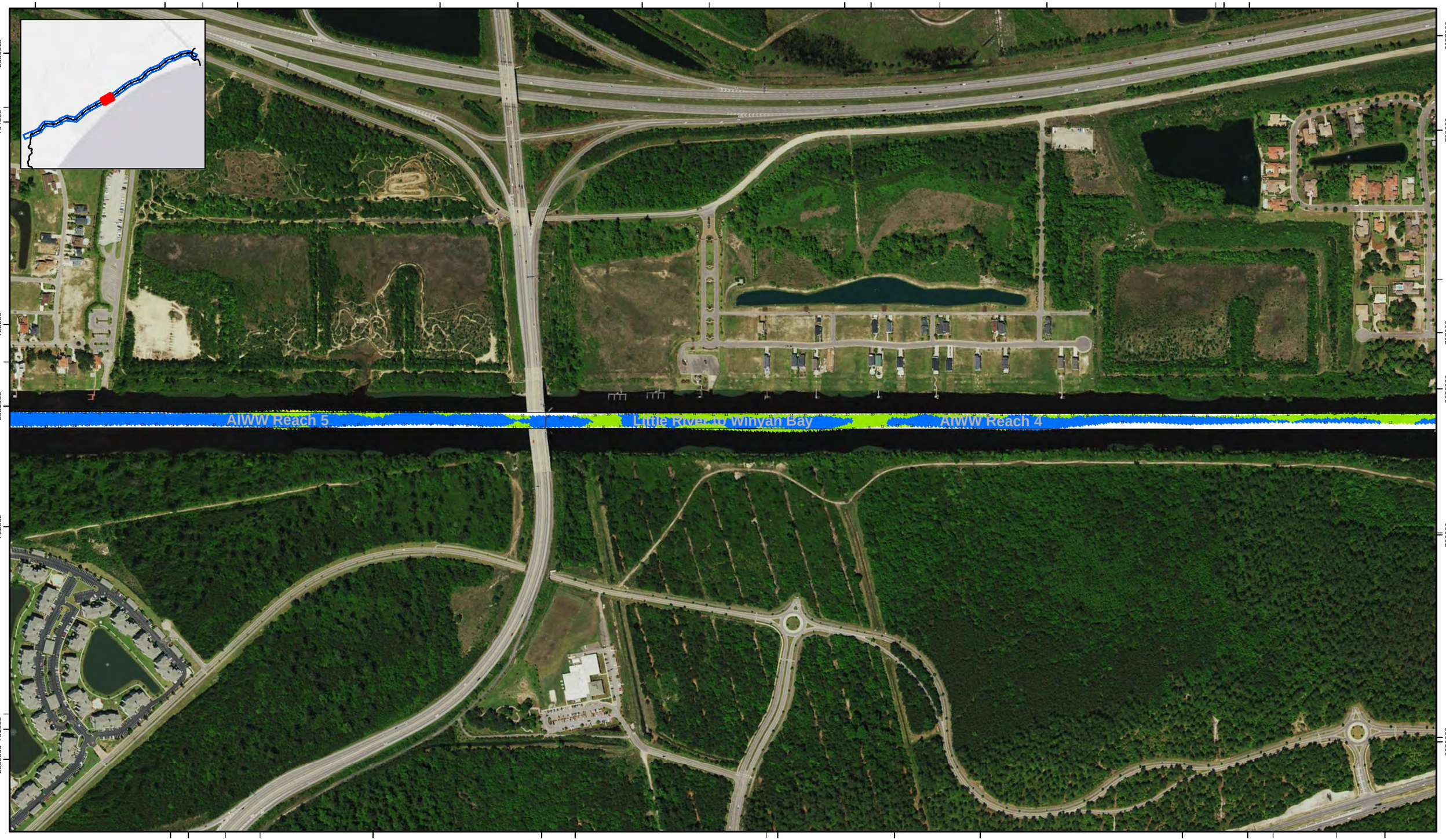
Charleston District



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Atlantic Intercoastal 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: **15 NAV 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-GIS@USACE.ARMY.MIL

Designed By: **eHydro Software v3.82**		Survey Date: **15 NOV 2016**	Production Date: **28 NOV 2016**
Reviewed By: **CCW**	Absolute Scale: **1:6,000**	Project Reference Number: **CESAC-PRA-0001**	
Reference Scale: **1 inch = 500 feet**		Survey Type: **CONDITION**	
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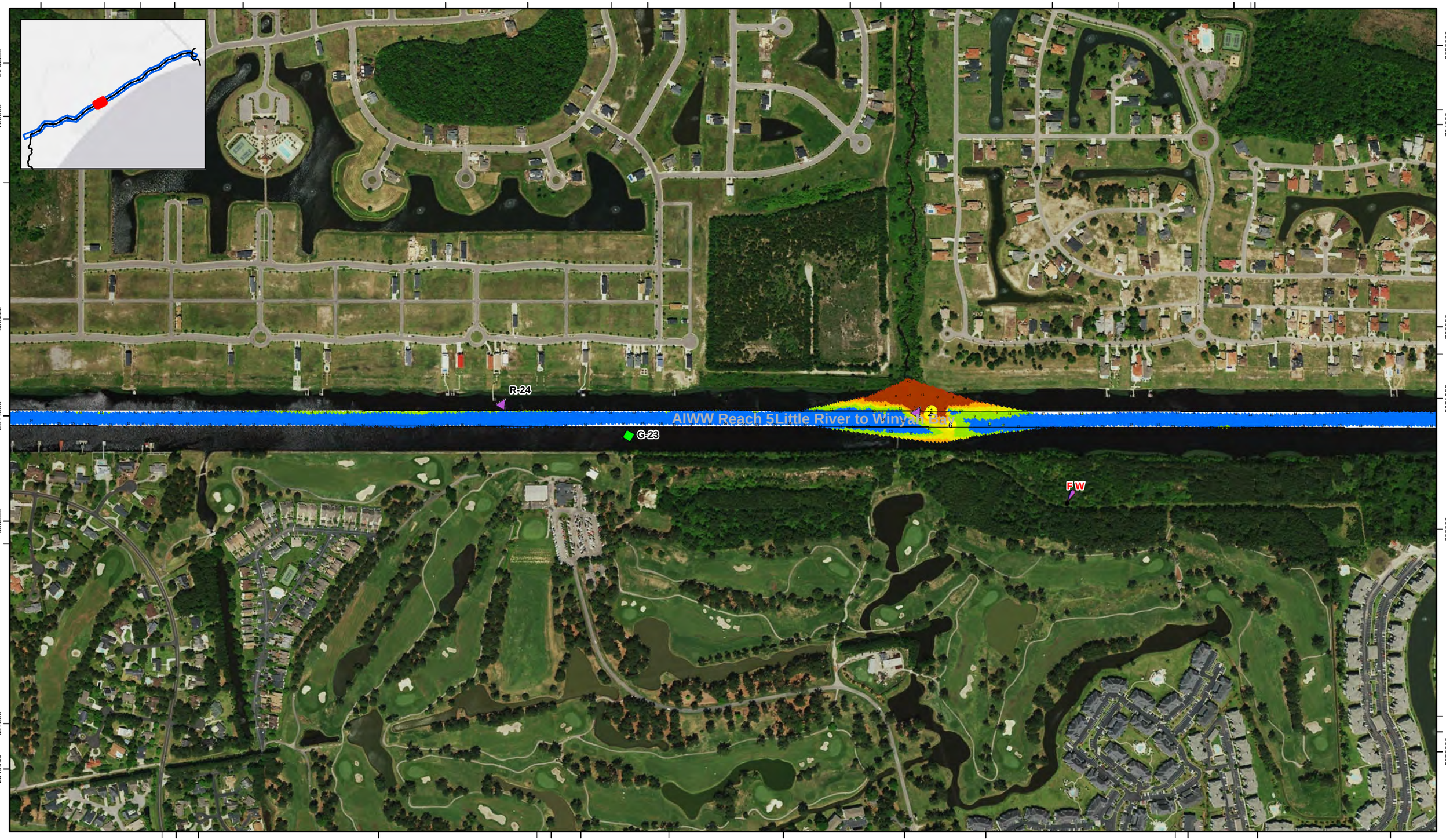
Charleston District



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Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

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Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**			

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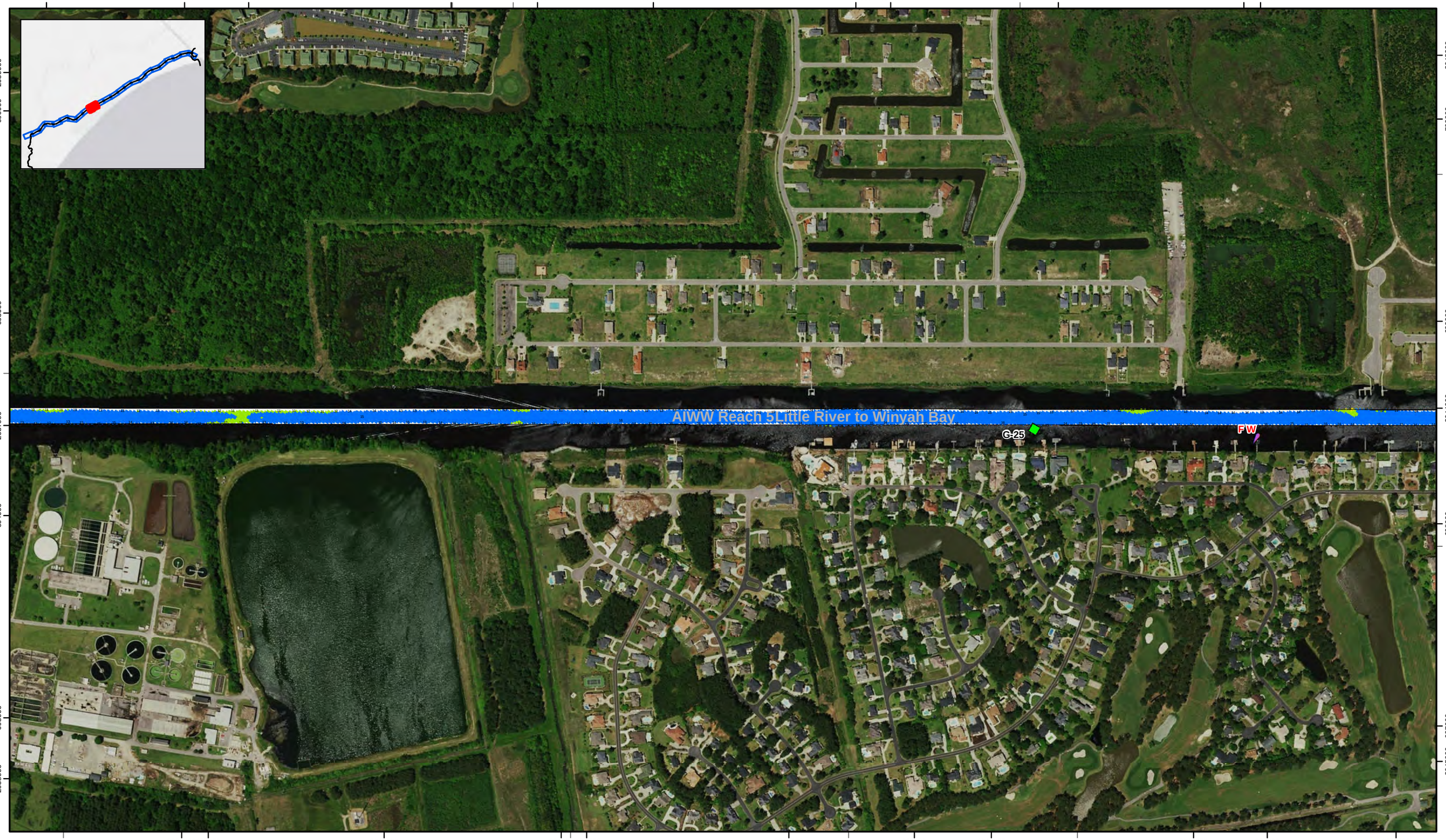
Charleston District



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Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT
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C003
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Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Concluded on: **15 NAV 2016**

Little River, SC to Bucksport, SC

U.S. ARMY ENGINEER DISTRICT
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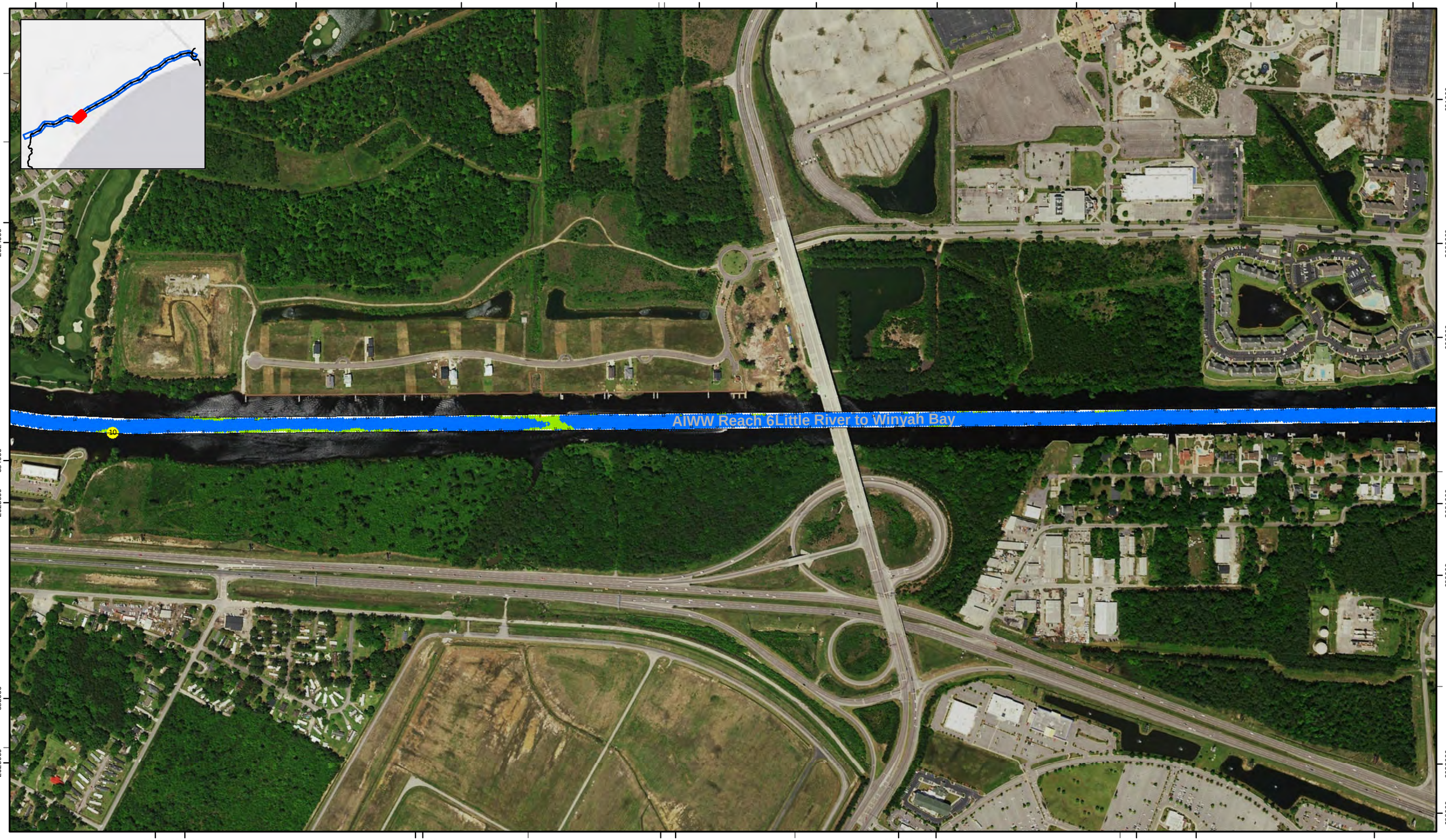
Charleston District



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Little River, SC to Bucksport, SC

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U.S. Army Corps of Engineers

Charleston District

Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Little River, SC to Bucksport, SC

SHEET REFERENCE NUMBER
C003
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U.S. ARMY ENGINEER DISTRICT
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U.S. Army Corps of Engineers

Charleston District

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C003
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Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Little River, SC to Bucksport, SC

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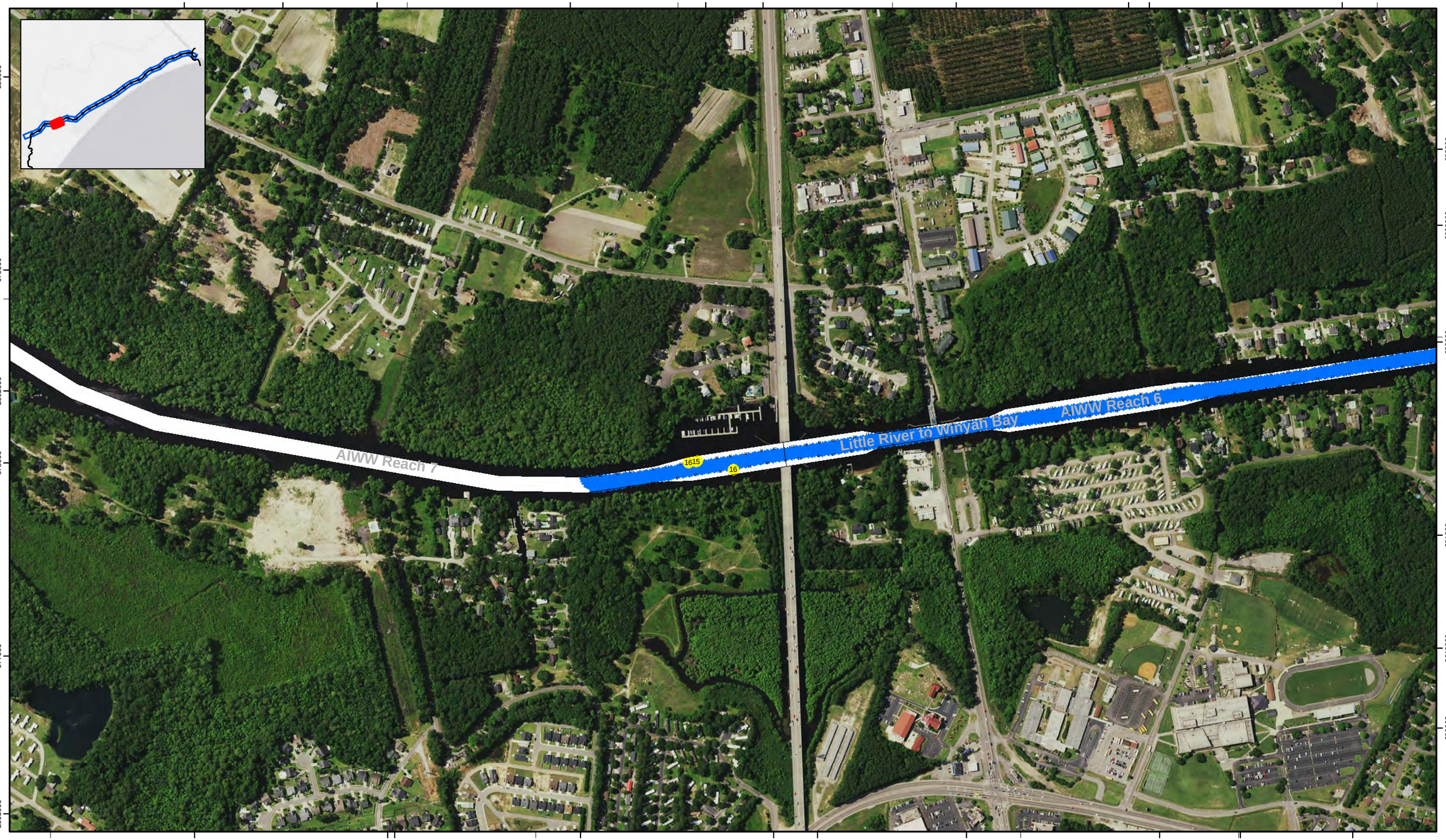
Charleston District



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C003
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Atlantic Intercoastal Waterway (AIWW) Channel Survey

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Little River, SC to Bucksport, SC

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CHARLESTON, SOUTH CAROLINA

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