



342000

342000

32°46'0"N

32°46'0"N

**Shem Creek**  
 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: **21 May 2015**  
 Mount Pleasant, 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

Designed by: <b>eHydro Software v3.82</b>	Survey date: <b>21 May 2015</b>	Production date: <b>29 Jul 2015</b>
Reviewed by: <b>J. West</b>	Absolute scale: <b>1:1,800</b>	Project Reference Number: <b>CESAC-PR-A-0002</b>
Reference scale: <b>1 inch = 150 feet</b>	Survey Type: <b>Multi-beam Condition Survey</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3900 Feet</b>		

**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

**Depth in feet**

Less than 4      4 to 12      Greater than 12

0      250      500      Feet



**Production Notes:**

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- Raster Background: Panshaped Worldview-2 imagery dated 2014.
- Raster Resolution: ~2 feet.

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79°52'30"W

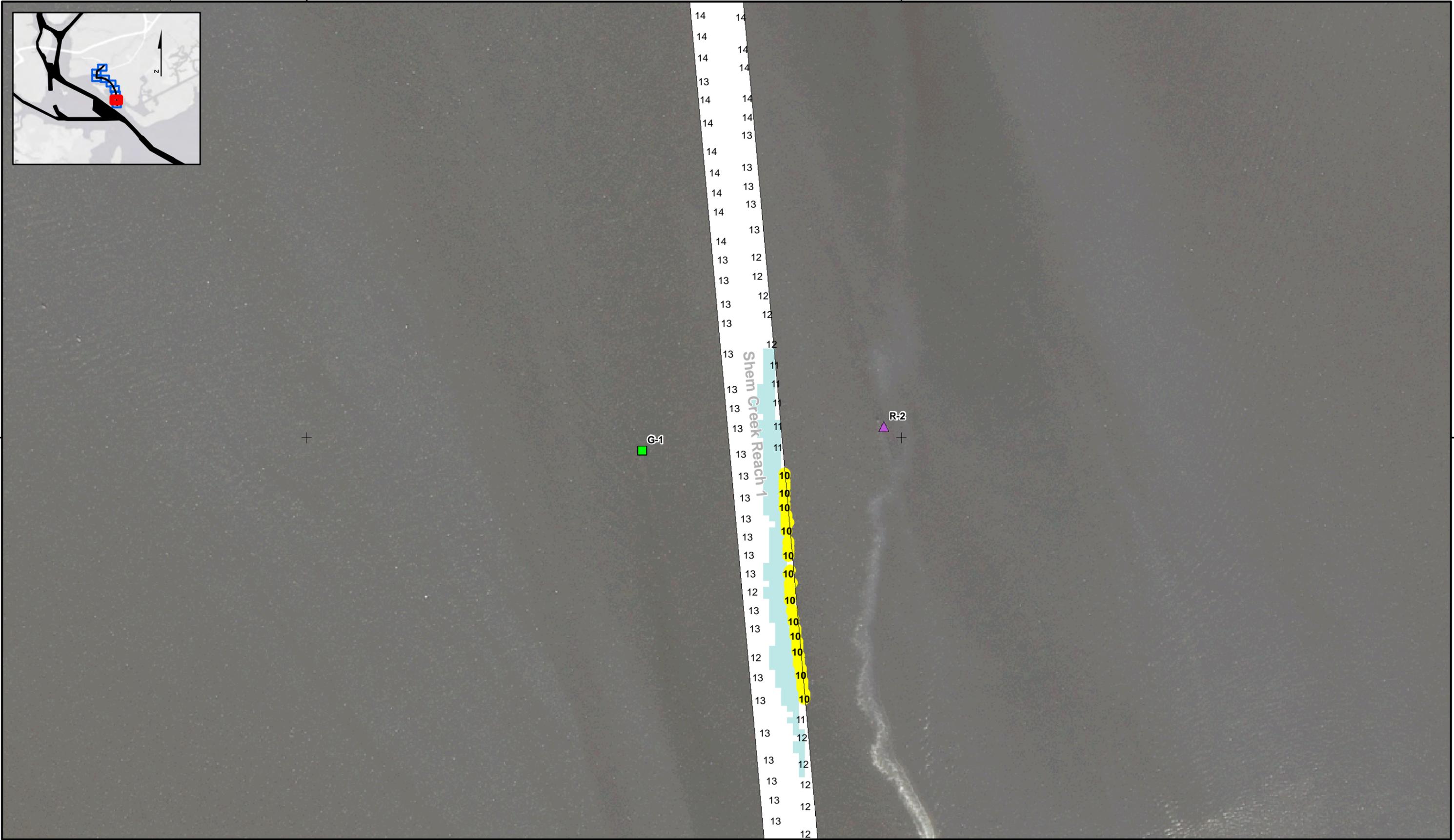
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79°52'30"W

2346000

2347000

SHEET  
REFERENCE  
NUMBER  
C002  
Page 2 of 9

**Shem Creek**  
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Reviewed by: <b>J. West</b>	Absolute scale: <b>1:1,800</b>	Project Reference Number: <b>CESAC-PR-002</b>
Reference scale: <b>1 inch = 150 feet</b>	Survey Type: <b>Multi-beam Condition Survey</b>	
Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3900 Feet</b>		

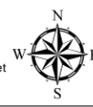
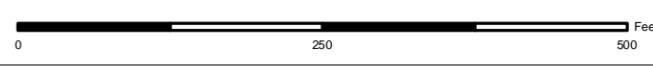
**Shoalest Sounding**  
● Sounding  
Sounding may cover several point areas and is calculated per reach quarter area  
"+ " indicates sounding above MLLW

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

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

○ White  
○ Yellow  
○ USCG Light

**Depth in feet**  
■ Less than 4  
■ 4 to 12  
■ Greater than 12



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79°52'30"W 2346000 2347000



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79°52'30"W 2346000 2347000

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 Green  
 Red  
 White

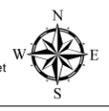
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 Green  
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**Depth in feet**

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U.S. Army Corps of Engineers  
 Charleston District





348000

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32°47'0"N

32°47'0"N

2343000

79°53'0"W

2344000

2345000

SHEET REFERENCE NUMBER <b>C002</b> Page 6 of 9	<b>Shem Creek</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>21 May 2015</b> Mount Pleasant, 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	Designed by: <b>eHydro Software v3.82</b>  Reviewed by: <b>J. West</b>  Reference scale: <b>1 inch = 150 feet</b>  Projection: <b>NAD 1983 StatePlane South Carolina FIPS 3900 Feet</b>	Survey date: <b>21 May 2015</b>  Project Reference Number: <b>CESAC-PR-002</b>  Survey Type: <b>Multi-beam Condition Survey</b>	Production date: <b>29 Jul 2015</b>
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<b>Shoalest Sounding</b> Sounding <i>Sounding may cover several point areas and is calculated per reach quarter area</i> <i>"+" indicates sounding above MLLW</i>	<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> Less than 4 4 to 12 Greater than 12
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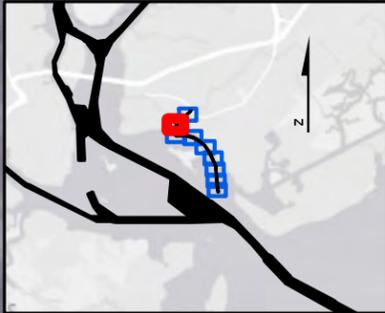
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U.S. Army Corps of Engineers  
Charleston District





2341000 2342000 2343000 79°53'0"W

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Shem Creek Reach 6

Iso W 6s

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Shem Creek Reach 5

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349000 348000 347000

Shem Creek

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**eHydro Software v3.82**

Reviewed by:  
**J. West**

Reference scale:  
**1 inch = 150 feet**

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

Survey date:  
**21 May 2015**

Production date:  
**29 Jul 2015**

Project Reference Number:  
**CESAC-PR-002**

Survey Type:  
**Multi-beam Condition Survey**

**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**

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**Depth in feet**

■ Less than 4

■ 4 to 12

■ Greater than 12

0 250 500 Feet

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Charleston District

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349000 348000 347000

SHEET REFERENCE NUMBER  
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Page 8 of 9

U.S. Army Corps of Engineers  
Charleston District



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32°47'30\"/>

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 Production date: **29 Jul 2015**  
 Reviewed by: **J. West**  
 Absolute scale: **1:1,800**  
 Project Reference Number: **CESAC-PRA-002**  
 Reference scale: **1 inch = 150 feet**  
 Survey Type: **Multi-beam Condition Survey**  
 Projection: **NAD 1983 StatePlane South Carolina FIPS 3900 Feet**

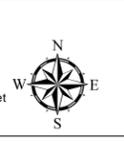
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Sounding	USCG Beacon	USCG Buoy	White
Red	USCG Light	USCG Light	USCG Light

**Depth in feet**

Less than 4	4 to 12	Greater than 12
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0 250 500 Feet



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