



U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

For Immediate Release:
DECEMBER 12, 2011

Contact:
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Navigation

QUARTERLY BULLETIN

CONDITION OF GULF INTRACOASTAL WATERWAY IN MOBILE DISTRICT FROM LAKE BORGNE LIGHTED BUOY NUMBER 29 TO APALACHEE BAY, FLORIDA

NAVIGATION INTERESTS ARE REQUESTED TO INSTRUCT THEIR PERSONNEL USING THIS WATERWAY TO BECOME FAMILIAR WITH THE CONTENTS OF THIS BULLETIN AS AN AID IN AVOIDING ACCIDENTS

**REPORT OF CHANNEL CONDITIONS
100 TO 400 FEET WIDE
(EP 1130-2-520)**

PAGE 3 OF 3
DATE December 12, 2011

TO:

FROM:

RIVER/HARBOR NAME AND STATE
GIWW from Rigolets, Louisiana to St. Marks, Florida

MINIMUM DEPTHS IN
CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	Middle Half (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Gulf County Canal, FL		125	6.1	12	(Entering	From	Seaward)
Outside Bridge (HWY 98)	Mar 11				9.8	12.0	12.0
Land Cut	Mar 11				10.2	11.1	7.6
Apalachicola Bay to St. Marks, FL		125	24.5	12			
GIWW ** 351.4 - 352.8	Jan 11		1.4		9.9	11.0	10.5
*** 352.8 - 355.3	Jan 11		2.5		6.3	8.6	6.3
355.3 - 361.3	Jan 11		6.0		10.6	10.6	9.7
361.3 - 376.0	Nov 10		14.7		10.8	10.8	10.2
* Between GIWW Mile 247.0 - 253.6 project depth is available to the Mouth of the Design Channel Alignment in this area.							
* Between GIWW Mile 307.0 - 327.8 project depth is available to the North of the Design Channel Alignment in this area.							
* Between GIWW Mile 312.6 & DM#1 channel depth is available to the left Design Channel Alignment in this area.							
* Between Mile 329.1 - 335.4 channel depth is available outside the Design Channel Alignment on the outside of the existing bend.							
* Between GIWW Mile 344.8 - 350.0 project dimensions are available and have been marked with navigation aids by the U.S. Coast Guard.							

REMARKS (Continue on reverse)

** Project dimensions have been marked by the U.S. Coast Guard west of the Design Channel Alignment

*** Dredging is being performed Between GIWW Mile 352.8 - 355.3

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NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	Middle Half (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
Perdido Bay to Pensacola Bay, FL		125		11.5			
GIWW Mile 166.0 - 180.0	Nov 11		14.0		10.6	11.5	11.0
171.0 (Gulf Beach)	Nov 11				12.0	12.0	12.0
178.0 (FT. McRee)	Sep 11				9.0	10.6	2.6
Pensacola Bay, FL to Choctawhatchee, FL		125	67.0	12			
GIWW Mile *180.0 - 213.5	Feb 11		33.5		11.8	12.0	11.0
*213.5 - 247.0	Feb 11		33.5		10.1	12.0	6.7
Choctawhatchee Bay to West Bay, FL		125	37.3	12			
GIWW Mile *247.0 - 253.6	Aug 10		6.6		9.8	9.7	10.6
253.6 - 268.7	Nov 10		15.1		9.2	12.0	7.3
268.7 - 271.9	Nov 10		3.2		11.2	12.0	9.4
271.9 - 275.2	Nov 10		3.3		8.6	12.0	9.3
275.2 - 276.0	Nov 10		.8		11.3	12.0	11.2
276.0 - 284.3	Sep 11		8.3		11.9	12.0	12.0
St. Andrews Bay to Apalachicola Bay, FL		125	67.2	12			
GIWW Mile 284.3 - 307.0	Sep 11		22.7		12.0	12.0	12.0
*307.0 - 312.9	Oct 11		5.9		8.0	9.1	9.1
*312.9 - 327.8	Nov 10		14.9		5.1	10.1	6.7
327.8 - 335.7	Nov 10		7.9		6.8	11.7	5.2
335.7 - 344.8	Sep 10		9.1		5.5	9.7	5.2
344.8 - 351.5	Jan 11		6.7		9.7	9.7	9.5

REMARKS (Continue on reverse)
 * Between 180.0 - 213.5 Project depth is available to the North of the Design Channel Alignment in the area.
 * Between 222.0 - 223.0 there is good water North of the Design Channel.
 * Between 224.1 - 225.0 there is good water South of the Design Channel.

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CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	Middle Half (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (miles)	DEPTH (feet)			
<u>Rigolets, LA</u> 36.2 - 40.8	Aug 11	150	4.6	12	12.0	12.0	12.0
<u>Grand Island, Mississippi</u> 47.9 - 55.0	Aug 11	150	7.1	12	12.0	12.0	12.0
<u>Marianne, Mississippi</u> 55.0 - 58.0	Aug 11	125	3.0	12	12.0	12.0	12.0
<u>Pass Aux Heron, MS, AL</u> 118.7 - 124.7	Jul 10	125	11.3	12	11.9	12.0	12.0
124.7 - 130.0	Jul 10		6.0		10.9	11.4	11.1
127.3	Jul 10		5.3		12.0	12.0	12.0
<u>Bon Secour Bay, AL</u> 137.0 - 144.0	Jul 10	125	14.0	12	10.6	11.0	11.0
144.0 - 151.0	Nov 11		7.0		8.1	7.5	5.5*
<u>Oyster Bay, AL</u> 152.0 - 152.7	Feb 11	125	.7		12.0	12.0	10.7
<u>Foley Land Cut, AL</u> 152.7 - 160.0	Feb 11	125	7.3	12	8.2	12.0	9.6
<u>Wolf Bay, AL</u> 160.0 - 166.0	Nov 11	125	6.0	12	9.5	12.0	11.7

REMARKS (Continue on reverse)
* Dredging being performed at Bon Secour

Bridges, Ferries And Other Structures Crossing Waterway

Navigation Clearance

Name	Type and Operation	Horizontal Feet (1)	Vertical Open	Ft MHW Closed	Mile No. (2)	Nearest Town
Dauphin Island Highway	Fixed	350	-	83.5(3)	127.8	Dauphin Island, AL
Overhead Power Cable	-	-	93	-	127.8	Dauphin Island, AL
Alabama State Hwy. No. 59	Fixed	125	-	73	155.2	Gulf Shores, AL
3 Overhead Power Cables	-	-	93	-	154.5	
Foley Beach Express Bridge	Fixed	250	-	73	158.7	Orange Beach, AL
Gulf Beach, FL Highway No. 292	Fixed	150	-	73	171.9	Gulf Beach, FL
Pensacola Beach Highway No. 399	Fixed	150	-	65	189.1	Pensacola, FL
Navarre, Florida Highway No. 87	Fixed	125	-	50	206.8	Navarre, FL
Bridge, US Highway No. 98	Fixed	125	-	50	223.0	FT. Walton Beach, FL
Choctawhatchee Bay, US HWY 331	Fixed	150	65	65	250.3	Point Washington, FL
Choctaw Ferry, Ferry	-	-	-	-	-	-
Overhead Power Cable	-	-	70	-	254.8	Point Washington, FL
Overhead Power Cable	-	-	100	-	268.7	Point Washington, FL
West Bay, Florida Highway No. 79	Fixed	150	-	66.3	271.8	West Bay, FL
Overhead Power Cable	-	-	70	-	272.5	West Bay, FL
Hathaway, US Highway No. 98	Fixed	287.3	-	65	284.6	St. Andrews Bay, FL
Dupont, US Highway No. 98	Fixed	150	-	50	295.5	Panama City, FL
Bridge, US Highway No. 98	Fixed	160(4)	-	50	295.4	Panama City, FL
Overstreet, FL Highway No. 386	Fixed	150	65	65	315.4	Overstreet, FL
Gulf County Canal, US HWY No. 98	Fixed	170	-	75	-	Port St. Joe, FL
Overhead Power Cable over Gulf City Canal at HWY No. 98	-	-	-	-	-	-
Bridge and 1.6 miles from entrance to St. Joseph Bay	-	-	85	-	-	Port St. Joe, FL
Submarine Natural Gas Trans. Line 1 mi. NE of Highway 98 Bridge	-	-	-	-	-	-
Overhead Cable	-	-	85	-	319	Port St. Joe, FL
White City, FL Highway No. 71	Fixed	200	80	65	329.3	White City, FL
Apalachicola Northern RR	Swing-Power	119	-	11	347.0	Apalachicola, FL
John Gorrie US Highway No. 98	Fixed	150	65	65	351.4	Apalachicola, FL
Overhead Power Cable	-	-	84	-	351.4	Apalachicola, FL
Bridge, Cat Point to St. George Island	Fixed	150	-	65	361.4	Apalachicola, FL

(1) All clearances are the authorized minimum reported to the nearest lower whole foot.

(2) Distance in miles from Harvey Lock, Louisiana.

(3) An additional 11.9 feet are available at mid-channel.

(4) 125 feet clearance normal to channel - 160 feet clearance between piers.

TABLE OF DISTANCE

**Gulf Intracoastal Waterway from Harvey Lock,
Louisiana to Carrabelle, Florida**

<u>Location</u>	<u>Miles East of Harvey Lock</u>
Harvey Lock (Center of Lock Chamber) -----	0.0
State Highway No. 61 Bridge -----	13.0
Little Rigolets -----	33.7
Entrance Lake Borgne -----	34.2
Grassy Island, to right -----	43.4
Pass Marianne -----	59.5
Gulfport Port Ship Channel -----	73.5
Biloxi, Mississippi, to left -----	82.5
Round Island, to left -----	100.2
Pascagoula Ship Channel -----	104.2
Dauphin Island Highway Bridge -----	127.8
Mobile Ship Channel -----	133.6
Enter Oyster Bay -----	152.3
State Highway No. 59 Bridge -----	155.2
Enter Perdido Bay -----	165.8
Inerarity Point, to left -----	167.5
Gulf Beach Highway Bridge -----	171.9
Enter Pensacola Bay -----	179.4
Enter Santa Rosa Sound -----	187.2
Pensacola Beach Bridge -----	189.1
Lower Pritchard Long Point, to left -----	208.9
Florosa, Florida, to left -----	217.2
State Highway Bridge at Fort Walton -----	223.0
East Pas Entrance Channel, to right -----	227.5
White Point, to left -----	234.2
Live Oak Point, to right -----	244.3
Choctawhatchee Bay Bridge -----	250.3
Ferry Crossing Choctaw, Florida -----	254.8
Highway Bridge, West Bay, Florida -----	271.8
Long Point, to right -----	279.5
Hathaway Bridge, Sulphur Point -----	284.6
Panama City, Florida -----	290.0
Dupont Bridge, Long Point -----	295.4
Piney Point, to left -----	300.8
Murray Point, to left -----	306.0
Wetappo, Florida, Sandy Creek, to left -----	310.0
Highway Bridge, Overstreet, Florida -----	315.4
Gulf County Canal, to right -----	327.7
Highway Bridge, White City, Florida -----	329.3
Railroad Bridge, Apalachicola Northern Railroad Co. -----	347.0
Highway Bridge, Apalachicola, Florida -----	351.4
Cat Point, to left -----	361.0
Ship Channel, Carrabelle, Florida -----	376.2
Carrabelle, Florida -----	380.5