

**REPORT OF CHANNEL CONDITIONS
400' WIDE AND GREATER**

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DATE: 2-Sep-14

TO: Navigation Interest

FROM: U.S. Army Engineer District, Savannah
ATTN: SASOP-N
P. O. Box 889
Savannah, GA 31402

HARBOR/STATE BRUNSWICK HARBOR, GEORGIA
Brunswick Harbor Ship Channel from the Sea to the Upper
Limits of the Harbor at Mile 12.76 in the Turtle River and
East River, Academy Creek and Terry Creek.

**SHALLOWEST SINGLE SOUNDINGS
WITHIN EACH 1/4 WIDTH OF
CHANNEL ENTERING FROM SEAWARD**

NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT LENGTH (mi)	DEPTH (ft)	(A)	MID-CHANNEL		(A)
					LEFT OUTSIDE QUARTER (ft)	LEFT INSIDE QUARTER (ft)	RIGHT INSIDE QUARTER (ft)	RIGHT OUTSIDE QUARTER (ft)
Entrance thru Turtle River								
St. Simon Range	28-Aug-14	500	9.70	38	31.5	34.0	35.5	25.0
Plantation Creek Range	"	400	1.83	36	36.5	40.5	40.5	40.0
Jekyll Island Range	27-Aug-14	400	1.93	36	39.0	38.0	38.0	37.5
Cedar Hammock Range	"	400	1.40	36	35.0	36.5	36.0	34.0
Brunswick Point Cut Range	"	400	2.44	36	36.5	36.5	36.5	37.0
Turtle River Lower Range	"	400	1.76	36	37.0	37.0	37.0	34.0
Blythe Island Range	28-Aug-14	300	1.51	30	29.0	29.0	28.0	26.5
Turtle River Upper Range	"	300	2.71	30	28.0	28.5	28.5	26.0
East River								
Entrance to Second Avenue	28-Aug-14	400	1.18	37-41	34.5	35.0	35.0	34.5
Second Ave to Mayor's Point	"	400	1.00	36	35.0	35.0	36.0	34.5
South Brunswick River								
	27-Aug-14	400	1.33	36	36.0	37.0	37.0	34.5

NOTES:

REMARKS (Continue on reverse)

All depths refer to mean low water.

This information represents the results of surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time. The depths shown have been rounded off to the nearest half-foot. Any questions concerning conditions shown on this report should be referred to the Operations Division:

Telephone (912) 652-5058.

(A) depths given below represent condition 50 ft. inside toe of channel.

* Area Being Dredged

** Area To Be Dredged

*** Area Not Surveyed

**** Area not surveyed due to weather

NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT		MINIMUM DEPTH		
			LENGTH (ft)	DEPTH (ft)			
East River Turning Basin	28-Aug-14	1100	4700	37	100' from Backside	33.0	#09
	"				400' from Backside	35.0	#10
	"				600' from Backside	35.0	#11
and Transitions							
South Brunswick River GPA Dock	27-Aug-14	125	3300	36	ALONG FACE OF DOCK	#16	32.0
	"	125	3000		RIGHT	#17	34.0
South Brunswick River		900				!	
Turning Basin	"	to	3300	36	LEFT	40.0 #05 ! #06	40.0
	"	1400			RIGHT	30.0 #07 ! #08	38.0
BEND WIDENER							
East River Widener	28-Aug-14	1000	3000	37	LEFT	50' off !	150' off
	"		500		RIGHT	33.5 #12 ! #12A	35.5
Widener @ Intersection of Jekyll Creek & Cedar Hammock	"	470	3000	36	RIGHT	41.0 #13 !	
						75' off !	N/A
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	28-Aug-14	200	1000	36	RIGHT	37.0 #03 !	
						50' off !	N/A
Widener @ Intersection of Plantation & Jekyll Creek	27-Aug-14	1300	4250	36	LEFT	31.0 #04 !	
						100' OFF #1 ! #2	400'OFF
						46.0 !	52.0
ST SIMONS RANGE Widener	"	125	1000	38	RIGHT	50' off !	
						7.0 #14 !	
ST SIMONS RANGE Widener	27-Aug-14	125	7000	38	RIGHT	50' off !	
						27.0 #15 !	