

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

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DATE: 1-Sep-15

TO: Navigation Interest

FROM: U.S. Army Engineer District, Savannah
ATTN: SASOP-N
100 West Oglethorpe Ave.
Savannah, Ga. 31401

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	RIGHT	RIGHT OUTSIDE QUARTER (ft)
						INSIDE QUARTER (ft)	INSIDE QUARTER (ft)	
Entrance thru Turtle River								
St. Simon Range	26-Aug-15	500	9.70	38	33.5	36.0	35.5	32.0
Plantation Creek Range	"	400	1.83	36	35.5	38.5	42.0	40.0
Jekyll Island Range	25-Aug-15	400	1.93	36	39.5	39.0	38.5	38.0
Cedar Hammock Range	"	400	1.40	36	35.0	35.5	35.0	32.0
Brunswick Point Cut Range	"	400	2.44	36	36.0	36.5	36.5	36.5
Turtle River Lower Range	"	400	1.76	36	37.5	37.0	37.5	36.0
Blythe Island Range	25-Aug-15	300	1.51	30	29.5	29.0	27.5	26.5
Turtle River Upper Range	"	300	2.71	30	27.5	29.0	28.5	27.5
East River								
Entrance to Second Avenue	26-Aug-15	400	1.18	37-41	36.0	35.0	35.0	34.5
Second Ave to Mayor's Point	"	400	1.00	36	35.0	35.0	35.0	34.0
South Brunswick River	25-Aug-15	400	1.33	36	34.0	37.5	37.0	34.5

NOTES:

NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT		MINIMUM DEPTH				
			LENGTH (ft)	DEPTH (ft)					
East River Turning Basin	26-Aug-15	1100	4700	37	100' from Backside	37.0		#09	
	"				400' from Backside	35.0		#10	
	"				600' from Backside	34.0		#11	
and Transitions									
South Brunswick River GPA Dock	25-Aug-15	125	3310	36	ALONG FACE OF DOCK	#16		***	
	"	125	3050		RIGHT	#17		34.0	
South Brunswick River		900				!			
Turning Basin	"	to	3300	36	LEFT	39.5	#05 ! #06	40.0	
	25-Aug-15	1400			RIGHT	39.0	#07 ! #08	38.0	
BEND WIDENER									
East River Widener	26-Aug-15	1000	3000	37	LEFT	50' off	!	150' off	
	"		500		RIGHT	25.5	#12 ! #12A	34.0	
Widener @ Intersection of Jekyll Creek & Cedar Hammock	"		2530	36	RIGHT	41.5	#13 !		
						75' off	!		
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	26-Aug-15		816	36	RIGHT	37.0	#03 !	N/A	
						50' off	!		
Widener @ Intersection of Plantation & Jekyll Creek	26-Aug-15		2800			35.0	#04 !	N/A	
			1900	36	LEFT	100' OFF	#1 ! #2	400' OFF	
						46.0	!	52.0	
ST SIMONS RANGE						50' off	!		
Advanced Maint. Widener	"	125	1000	38	RIGHT	11.0	#14 !		
							!		
ST SIMONS RANGE						50' off	!		
Widener	26-Aug-15	125	7000	38	RIGHT	27.0	#15 !		

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

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