

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

TO: Navigation Interest

FROM: U.S. Army Engineer District, Savannah  
ATTN: SASOP-N  
100 W. Oglethrope 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	STA to STA	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)
St. Simon Range	58B 7B	23-Jun-16	500	9.66	38	35.0	36.5	37.0	31.0
Plantation Creek Range	7B 4	"	400	1.83	36	36.0	38.5	41.5	41.5
Jekyll Island Range	4 15	23-Jun-16	400	1.93	36	39.5	38.0	38.5	38.5
Cedar Hammock Range	15 22	22-Jun-16	400	1.40	36	35.0	35.5	35.0	32.5
Brunswick Point Cut Rg	22 35	"	400	2.44	36	36.0	37.0	37.0	37.0
Turtle River Lower Range	35 46	"	400	1.76	36	37.5	37.5	37.5	36.0
Blythe Island Range	46 53	"	300	1.51	30	30.0	29.5	28.5	28.0
Turtle River Upper Range	53 67	22-Jun-16	300	2.71	30	27.0	29.0	29.0	27.0
East River Entrance to Second Avenue	0 6	22-Jun-16	400	1.18	37-41	35.5	36.0	35.0	35.0
Second Ave to Mayor's Point	6 12	"	400	1.00	36	33.5	34.0	35.0	34.0
South Brunswick River	1 7	22-Jun-16	400	1.33	36	37.0	37.5	37.0	36.5

**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)	100' FROM BACKSIDE (ft)		400' FROM BACKSIDE (ft)	
East River Turning Basin	22-Jun-16	1100	4700	37	100' from Backside	35.0	#09	
"	"				400' from Backside	35.0	#10	
"	"				600' from Backside	35.0	#11	
and Transitions								
South Brunswick River GPA Dock	22-Jun-16	125	3310	36	ALONG FACE OF DOCK	#16	***	
"	"	125	3050		RIGHT	#17	35.0	
South Brunswick River		900				!		
Turning Basin	22-Jun-16	to	3300	36	LEFT	40.0	#05 ! #06 39.5	
"	"	1400			RIGHT	39.0	#07 ! #08 38.0	
BEND WIDENER								
East River Widener	22-Jun-16	1000	3000	37	50' off	!	150' off	
"	"		500		LEFT	25.0	#12 ! #12A 30.0	
"	"				RIGHT	42.0	#13 !	
Widener @ Intersection of Jekyll Creek & Cedar Hammock	22-Jun-16	470	2530	36	75' off	!		
"	"				RIGHT	37.0	#03 ! N/A	
"	"					!		
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	22-Jun-16	200	816	36	50' off	!		
"	"				RIGHT	35.0	#04 ! N/A	
"	"					!		
Widener @ Intersection of Plantation & Jekyll Creek	#1 23-Jun-16		2800		100' OFF	#1 ! #2	400' OFF	
"	#2 23-Jun-16	1300	1900	36	LEFT	47.0	!	
"	"					!	52.0	
"	"					!		
ST SIMONS RANGE						50' off	!	
Advanced Maint. Widener	"	125	1000	38	RIGHT	11.0	#14 !	
"	"					!		
ST SIMONS RANGE						50' off	!	
Advanced Maint. Widener	23-Jun-16	125	7000	38	RIGHT	28.0	#15 !	

ENG FORM 4020-R, NOV 90