

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

TO: Navigation Interest

FROM: U.S. Army Engineer District, Savannah
ATTN: SASOP-N
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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	29-Dec-16	500	9.66	38	31.0	34.5	34.0	27.0
Plantation Creek Range	7B 4	"	400	1.83	36	35.0	38.5	41.5	40.0
Jekyll Island Range	4 15	29-Dec-16	400	1.93	36	39.5	38.5	38.0	38.0
Cedar Hammock Range	15 22	"	400	1.40	36	35.0	35.5	34.5	32.0
Brunswick Point Cut Rg	22 35	"	400	2.44	36	36.5	37.0	36.5	37.0
Turtle River Lower Range	35 46	"	400	1.76	36	37.5	38.0	37.5	35.0
Blythe Island Range	46 53	"	300	1.51	30	30.0	29.5	28.0	26.5
Turtle River Upper Range	53 67	29-Dec-16	300	2.73	30	27.5	29.5	28.5	27.0
East River Entrance to Second Avenue	0 6	29-Dec-16	400	1.14	37-41	37.5	38.0	38.0	37.5
Second Ave to Mayor's Point	6 12	"	400	1.13	36	36.0	37.5	36.5	35.5
South Brunswick River	1 7	29-Dec-16	400	1.37	36	37.5	37.5	37.5	37.0

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)		
					LEFT	RIGHT	!	!	
East River Turning Basin	29-Dec-16	1100	4700	37	100' from Backside		37.0	#09	
	"				400' from Backside		39.5	#10	
	"				600' from Backside		39.0	#11	
and Transitions									
South Brunswick River GPA Dock	"	125	3310	36	ALONG FACE OF DOCK		#16	39.0	
	29-Dec-16	125	3050		RIGHT		#17	39.0	
South Brunswick River		900					!		
Turning Basin	29-Dec-16	to	3300	36	LEFT	41.0	#05 ! #06	41.0	
	"	1400			RIGHT	41.0	#07 ! #08	40.0	
BEND WIDENER									
East River Widener	29-Dec-16	1000	3000	37	LEFT	50' off 25.0	!	150' off 30.0	
	"		500		RIGHT	42.0	#12 ! #12A		
Widener @ Intersection of Jekyll Creek & Cedar Hammock	29-Dec-16	470	2530	36	RIGHT	75' off 36.0	!	N/A	
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	29-Dec-16	200	816	36	RIGHT	50' off 34.0	!	N/A	
Widener @ Intersection of Plantation & Jekyll Creek	#1 #2 29-Dec-16		2800 1900	36	LEFT	100' OFF 46.0	!	400' OFF 52.0	
ST SIMONS RANGE Advanced Maint. Widener		125	1000	38	RIGHT	50' off 10.0	!		
ST SIMONS RANGE Advanced Maint. Widener	28-Dec-16	125	7000	38	RIGHT	50' off 27.0	!		