

REPORT OF CHANNEL CONDITIONS  
400' WIDE AND GREATER

TO: Navigation Interest

FROM: U.S. Army Engineer District, Savannah  
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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	30-Dec-14	500	9.70	38	30.0	34.0	35.0	26.0
Plantation Creek Range	29-Dec-14	400	1.83	36	36.0	39.5	41.0	39.5
Jekyll Island Range	"	400	1.93	36	39.0	38.0	38.5	38.0
Cedar Hammock Range	"	400	1.40	36	34.5	36.5	36.0	33.5
Brunswick Point Cut Range	"	400	2.44	36	36.5	37.0	36.0	37.0
Turtle River Lower Range	"	400	1.76	36	37.5	37.0	37.5	36.5
Blythe Island Range	"	300	1.51	30	30.0	29.5	36.0	26.0
Turtle River Upper Range	29-Dec-14	300	2.71	30	26.5	29.0	28.5	27.5
East River								
Entrance to Second Avenue	30-Dec-14	400	1.18	37-41	37.5	36.5	37.5	37.0
Second Ave to Mayor's Point	"	400	1.00	36	35.5	35.5	36.5	35.5
South Brunswick River	29-Dec-14	400	1.33	36	36.0	37.5	37.0	34.0

NOTES:

Cargo ship at South Brunswick GPA Docks \*\*\*

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	30-Dec-14	1100	4700	37	100' from Backside	40.0	#09
	"				400' from Backside	39.0	#10
	"				600' from Backside	36.5	#11
and Transitions							
South Brunswick River GPA Dock	29-Dec-14	125	3300	36	ALONG FACE OF DOCK	#16	***
	"	125	3000		RIGHT	#17	35.0
South Brunswick River	29-Dec-14	900				!	
Turning Basin	"	to	3300	36	LEFT	40.0 #05 ! #06	40.0
	"	1400			RIGHT	39.0 #07 ! #08	39.0
<b>BEND WIDENER</b>							
East River Widener	30-Dec-14	1000	3000	37	LEFT	50' off !	150' off
	"		500		RIGHT	27.0 #12 ! #12A	35.0
Widener @ Intersection of Jekyll Creek & Cedar Hammock	30-Dec-14	470	3000	36	RIGHT	41.0 #13 !	
						75' off !	
						36.5 #03 !	N/A
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	30-Dec-14	200	1000	36	RIGHT	50' off !	
						35.0 #04 !	N/A
Widener @ Intersection of Plantation & Jekyll Creek	30-Dec-14	1300	4250	36	LEFT	100' OFF #1 ! #2	400'OFF
						46.0 !	52.0
ST SIMONS RANGE						!	
Widener	"	125	1000	38	RIGHT	50' off !	
						10.0 #14 !	
ST SIMONS RANGE						!	
Widener	30-Dec-14	125	7000	38	RIGHT	50' off !	
						27.0 #15 !	

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