

REPORT OF CHANNEL CONDITIONS  
400' WIDE AND GREATER

DATE: 5-Oct-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-Oct-14	500	9.70	38	32.5	34.5	35.5	28.0
Plantation Creek Range	"	400	1.83	36	36.5	39.5	41.5	40.0
Jekyll Island Range	29-Oct-14	400	1.93	36	40.5	38.5	38.5	35.0
Cedar Hammock Range	"	400	1.40	36	34.5	35.0	36.0	34.0
Brunswick Point Cut Range	"	400	2.44	36	37.0	36.5	36.5	37.5
Turtle River Lower Range	"	400	1.76	36	37.5	37.5	37.0	35.5
Blythe Island Range	"	300	1.51	30	29.5	29.0	27.0	25.5
Turtle River Upper Range	29-Oct-14	300	2.71	30	27.0	28.5	29.0	27.0
East River								
Entrance to Second Avenue	29-Oct-14	400	1.18	37-41	38.0	37.0	38.0	38.0
Second Ave to Mayor's Point	"	400	1.00	36	36.0	35.0	36.0	34.5
South Brunswick River	29-Oct-14	400	1.33	36	37.0	37.5	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)	100' FROM BACKSIDE (ft)		400' FROM BACKSIDE (ft)		
					LEFT	RIGHT			
East River Turning Basin	29-Oct-14	1100	4700	37	100' from Backside		39.0	#09	
					400' from Backside		38.0	#10	
					600' from Backside		34.0	#11	
and Transitions									
South Brunswick River GPA Dock	29-Oct-14	125	3300	36	ALONG FACE OF DOCK		#16	31.0	
		125	3000		RIGHT		#17	35.5	
South Brunswick River	29-Oct-14	900					!		
Turning Basin	"	to 1400	3300	36	LEFT	40.0	#05 ! #06	40.0	
					RIGHT	40.0	#07 ! #08	38.0	
<b>BEND WIDENER</b>									
East River Widener	29-Oct-14	1000	3000	37	LEFT	50' off 27.0	!	150' off 35.0	
			500		RIGHT	41.0	#12 ! #12A		
Widener @ Intersection of Jekyll Creek & Cedar Hammock	29-Oct-14	470	3000	36	RIGHT	75' off 36.0	!	N/A	
							!		
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	29-Oct-14	200	1000	36	RIGHT	50' off 35.0	!	N/A	
							!		
Widener @ Intersection of Plantation & Jekyll Creek	28-Oct-14	1300	4250	36	LEFT	100' OFF 46.0	#1 ! #2	400' OFF 51.0	
							!		
ST SIMONS RANGE Widener	"	125	1000	38	RIGHT	50' off 7.0	!		
							!		
ST SIMONS RANGE Widener	28-Oct-14	125	7000	38	RIGHT	50' off 27.0	!		
							!		