

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

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	27-Sep-12	500	9.70	38	29.5	33.0	33.0	30.5
Plantation Creek Range	27-Sep-12	400	1.83	36	35.0	39.0	41.5	41.5
Jekyll Island Range	26-Sep-12	400	1.93	36	39.0	38.5	38.0	37.0
Cedar Hammock Range	"	400	1.40	36	37.0	37.0	35.5	33.0
Brunswick Point Cut Range	"	400	2.44	36	35.0	36.5	38.0	37.0
Turtle River Lower Range	25-Sep-12	400	1.76	36	36.5	37.5	37.5	36.5
Blythe Island Range	"	300	1.51	30	30.0	29.0	28.0	27.0
Turtle River Upper Range	25-Sep-12	300	2.71	30	30.5	30.5	28.0	27.0
East River								
Entrance to Second Avenue	25-Sep-12	400	1.18	37-41	*	*	*	*
Second Ave to Mayor's Point	"	400	1.00	36	*	*	*	*
South Brunswick River	25-Sep-12	400	1.33	36	36.5	38.0	37.5	35.0

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	25-Sep-12	1100	4700	37	100' from Backside		* #09
"	"				400' from Backside		* #10
"	"				600' from Backside		* #11
and Transitions							
South Brunswick River GPA Dock	25-Sep-12	125	3300	36	ALONG FACE OF DOCK	#16	35.5
"	"	125	3000		RIGHT	#17	36.0
South Brunswick River	25-Sep-12	900				!	
Turning Basin	"	to	3300	36	LEFT	#05 ! #06	40.0
"	"	1400			RIGHT	#07 ! #08	39.0
<b>BEND WIDENER</b>							
East River Widener	25-Sep-12	1000	3000	37	LEFT	50' off *	150' off *
"	"		500		RIGHT	* #12 ! #12A	
Widener @ Intersection of Jekyll Creek & Cedar Hammock	26-Sep-12	470	3000	36	RIGHT	75' off #13 !	N/A
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	26-Sep-12	200	1000	36	RIGHT	50' off #04 !	N/A
Widener @ Intersection of Plantation & Jekyll Creek	26-Sep-12	1300	4250	36	LEFT	100' OFF #1 ! #2	400' OFF
ST SIMONS RANGE Widener		125	1000	38	RIGHT	50' off #14 !	53.0
ST SIMONS RANGE Widener	27-Sep-12	125	7000	38	RIGHT	50' off #15 !	

ENG FORM 4020-R, NOV 90