

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

Page 1 of 2 Pages
DATE: 28-Oct-11

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 *	26-Oct-11	500	9.70	38	32.0	35.5	34.5	32.5
Plantation Creek Range		400	1.83	36	36.5	38.5	41.5	41.5
Jekyll Island Range	25-Oct-11	400	1.93	36	39.5	39.0	38.5	38.0
Cedar Hammock Range	25-Oct-11	400	1.40	36	37.0	37.0	37.0	33.5
Brunswick Point Cut Range	"	400	2.44	36	36.0	36.0	38.0	37.0
Turtle River Lower Range		400	1.76	36	36.0	37.0	37.5	37.0
Blythe Island Range	"	300	1.51	30	30.0	30.0	28.5	27.0
Turtle River Upper Range	"	300	2.71	30	30.5	30.0	28.0	27.0
East River								
Entrance to Second Avenue	26-Oct-11	400	1.18	37-41	37.0	36.5	37.0	37.0
Second Ave to Mayor's Point	"	400	1.00	36	37.0	37.5	38.0	37.0
South Brunswick River	25-Oct-11	400	1.33	36	38.0	38.0	37.5	36.0

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)	
East River Turning Basin	26-Oct-11	1100	4700	37	100' from Backside	37.0	#09	
					400' from Backside	37.0	#10	
					600' from Backside	37.5	#11	
and Transitions								
South Brunswick River GPA Dock		125	3300	36	ALONG FACE OF DOCK	#16	***	
		125	3000		RIGHT	#17	37.0	
South Brunswick River	25-Oct-11	900				!		
Turning Basin	"	to	3300	36	LEFT	40.0	#05 ! #06 41.0	
		1400			RIGHT	40.0	#07 ! #08 38.0	
BEND WIDENER								
East River Widener	26-Oct-11	1000	3000	37	LEFT	50' off	! 150' off	
			500		RIGHT	25.0	#12 ! #12A 35.0	
						41.0	#13 !	
Widener @ Intersection of Jekyll Creek & Cedar Hammock	"	470	3000	36	RIGHT	75' off	!	
						39.0	#03 ! N/A	
						!		
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	"	200	1000	36	RIGHT	50' off	!	
						37.0	#04 ! N/A	
						!		
Widener @ Intersection of Plantation & Jekyll Creek	26-Oct-11	1300	4250	36	LEFT	100' OFF	#1 ! #2 400'OFF	
						46.0	! 52.0	
						!		
ST SIMONS RANGE								
Widener		125	1000	38	RIGHT	50' off	!	
						29.0	#14 !	
						!		
ST SIMONS RANGE								
Widener	26-Oct-11	125	7000	38	RIGHT	50' off	!	
						33.0	#15 !	