

**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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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 *	24-Jan-12	500	9.70	38	30.5	34.0	34.0	31.0
Plantation Creek Range		400	1.83	36	37.0	40.0	42.0	42.0
Jekyll Island Range	25-Jan-12	400	1.93	36	39.5	39.0	38.5	37.5
Cedar Hammock Range	"	400	1.40	36	37.0	37.0	36.0	34.0
Brunswick Point Cut Range	"	400	2.44	36	35.0	37.5	38.0	37.0
Turtle River Lower Range		400	1.76	36	36.0	37.0	37.5	37.5
Blythe Island Range	"	300	1.51	30	30.0	29.0	28.5	26.0
Turtle River Upper Range	"	300	2.71	30	30.0	30.0	28.0	27.0
East River								
Entrance to Second Avenue o	25-Jan-12	400	1.18	37-41	37.0	36.5	37.0	36.5
Second Ave to Mayor's Point	"	400	1.00	36	37.5	38.5	38.0	37.5
South Brunswick River	25-Jan-12	400	1.33	36	38.0	38.0	38.0	36.5

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)	
East River Turning Basin	25-Jan-12	1100	4700	37	100' from Backside	38.0	#09	
					400' from Backside	37.0	#10	
					600' from Backside	38.0	#11	
and Transitions								
South Brunswick River GPA Dock		125	3300	36	ALONG FACE OF DOCK	#16	38.0	
		125	3000		RIGHT	#17	37.0	
South Brunswick River	25-Jan-12	900				!		
Turning Basin	"	to 1400	3300	36	LEFT	41.0	#05 ! #06	
					RIGHT	40.0	#07 ! #08	
							40.0	
							38.5	
BEND WIDENER								
East River Widener	25-Jan-12	1000	3000	37	50' off	!	150' off	
			500		LEFT	25.0	#12 ! #12A	
					RIGHT	41.0	#13 !	
Widener @ Intersection of Jekyll Creek & Cedar Hammock	"	470	3000	36	75' off	!		
					RIGHT	38.0	#03 !	
							N/A	
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	"	200	1000	36	50' off	!		
					RIGHT	37.0	#04 !	
							N/A	
Widener @ Intersection of Plantation & Jekyll Creek	25-Jan-12	1300	4250	36	100' OFF	#1 ! #2	400'OFF	
					LEFT	46.0	52.0	
ST SIMONS RANGE								
Widener		125	1000	38	50' off	!		
					RIGHT	28.0	#14 !	
ST SIMONS RANGE								
Widener	24-Jan-12	125	7000	38	50' off	!		
					RIGHT	31.0	#15 !	