

**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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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	28-Sep-10 sept							
St. Simon Range *	"	500	9.70	38	32.5	33.5	34.0	33.5
Plantation Creek Range	"	400	1.83	36	37.0	40.0	41.0	39.0
Jekyll Island Range	"	400	1.93	36	38.5	38.5	38.0	36.5
Cedar Hammock Range	"	400	1.40	36	35.5	35.0	33.0	30.5
Brunswick Point Cut Range	"	400	2.44	36	35.5	37.0	37.0	37.0
Turtle River Lower Range	"	400	1.76	36	37.0	37.0	37.0	36.0
Blythe Island Range	"	300	1.51	30	30.0	29.5	27.5	27.0
Turtle River Upper Range	"	300	2.71	30	27.0	29.0	28.0	27.0
East River								
Entrance to Second Avenue	"	400	1.18	37-41	***	***	***	***
Second Ave to Mayor's Point	"	400	1.00	36	***	***	***	***
South Brunswick River	"	400	1.33	36	33.0	36.5	37.0	35.5

NOTES:

East River plus wideners not survey'd due to on going DREI Dredging

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	28-Sep-10 Sep-10	1100	4700	37	100' from Backside	***	#09
					400' from Backside	***	#10
					600' from Backside	***	#11
and Transitions							
South Brunswick River GPA Dock		125	3300	36	ALONG FACE OF DOCK	#16	35.0
		125	3000		RIGHT	#17	31.0
South Brunswick River	"	900				!	
Turning Basin		to	3300	36	LEFT	40.0	#05 ! #06 39.0
		1400			RIGHT	40.0	#07 ! #08 40.0
BEND WIDENER							
East River Widener	28-Sep-10 Sept	1000	3000	37	50' off	!	150' off
			500		LEFT	***	#12 ! #12A ***
					RIGHT	***	#13 !
Widener @ Intersection of Jekyll Creek & Cedar Hammock	"	470	3000	36	75' off	!	
					RIGHT	37.0	#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	"	1300	4250	36	100' OFF	#1 ! #2	400'OFF
					LEFT	45.0	! 52.0
						!	
ST SIMONS RANGE							
Widener		125	1000	38	50' off	!	
					RIGHT	35.0	#14 !
						!	
ST SIMONS RANGE	"						
Widener		125	7000	38	50' off	!	
					RIGHT	31.0	#15 !

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