

**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	LEFT	RIGHT	RIGHT
					OUTSIDE QUARTER (ft)	INSIDE QUARTER (ft)	INSIDE QUARTER (ft)	OUTSIDE QUARTER (ft)
Entrance thru Turtle River	Aug-10							
St. Simon Range	25-27	500	9.70	38	****	35.0	34.0	****
Plantation Creek Range	"	400	1.83	36	37.0	40.0	41.0	39.5
Jekyll Island Range	"	400	1.93	36	38.0	38.5	38.0	36.5
Cedar Hammock Range	"	400	1.40	36	36.0	35.0	33.5	30.5
Brunswick Point Cut Range	"	400	2.44	36	36.0	38.0	38.0	37.5
Turtle River Lower Range	"	400	1.76	36	38.0	38.0	38.0	37.0
Blythe Island Range	"	300	1.51	30	30.0	30.0	28.5	26.0
Turtle River Upper Range	"	300	2.71	30	28.0	30.0	29.0	27.0
East River								
Entrance to Second Avenue		400	1.18	37-41	35.0	35.0	34.0	34.0
Second Ave to Mayor's Point	"	400	1.00	36	36.5	36.5	36.5	37.0
South Brunswick River	"	400	1.33	36	34.5	38.0	38.0	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	Aug-10 25-27	1100	4700	37	100' from Backside		36.5	#09
400' from Backside						35.5	#10	
600' from Backside						34.5	#11	
and Transitions								
South Brunswick River GPA Dock		125	3300	36	ALONG FACE OF DOCK		#16	35.0
		125	3000		RIGHT		#17	32.5
South Brunswick River	"	900					!	
Turning Basin		to	3300	36	LEFT	41.0	#05 ! #06	40.0
		1400			RIGHT	41.0	#07 ! #08	40.0
BEND WIDENER								
East River Widener	Aug-10 25-27	1000	3000	37	LEFT	50' off 26.0	!	150' off 37.5
			500			RIGHT	41.5	#12 ! #12A
Widener @ Intersection of Jekyll Creek & Cedar Hammock	"	470	3000	36	RIGHT	75' off 37.0	!	N/A
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	"	200	1000	36	RIGHT	50' off 36.5	!	N/A
Widener @ Intersection of Plantation & Jekyll Creek	"	1300	4250	36	LEFT	100'OFF 45.0	!	400'OFF 52
ST SIMONS RANGE Widener	"	125	1000	38	RIGHT	50' off 33.5	!	
ST SIMONS RANGE Widener	"	125	7000	38	RIGHT	50' off 33.0	!	

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