

REPORT OF CHANNEL CONDITIONS
400' WIDE AND GREATER

Page 1 of 2 Pages
DATE: 7-May-15

TO: Navigation Interest

FROM: U.S. Army Engineer District, Savannah
ATTN: SASOP-N
100 W. Oglethrope Ave.
Savannah, Ga. 31401

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	30-Apr-15	500	9.70	38	35.0	36.5	36.0	32.5
Plantation Creek Range	"	400	1.83	36	36.5	39.0	41.5	40.0
Jekyll Island Range	29-Apr-15	400	1.93	36	39.0	38.5	38.0	37.5
Cedar Hammock Range	"	400	1.40	36	34.5	36.5	36.0	33.0
Brunswick Point Cut Range	"	400	2.44	36	37.0	36.0	37.0	37.0
Turtle River Lower Range	"	400	1.76	36	37.5	37.5	37.5	36.0
Blythe Island Range	"	300	1.51	30	30.0	27.5	28.0	26.5
Turtle River Upper Range	28-Apr-15	300	2.71	30	26.0	28.0	29.0	27.0
East River								
Entrance to Second Avenue	29-Apr-15	400	1.18	37-41	37.5	36.5	37.5	37.5
Second Ave to Mayor's Point	"	400	1.00	36	36.5	36.5	36.5	36.0
South Brunswick River	28-Apr-15	400	1.33	36	36.5	37.5	37.0	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)	
East River Turning Basin	29-Apr-15	1100	4700	37	100' from Backside	39.0	#09
	"				400' from Backside	39.0	#10
	"				600' from Backside	38.0	#11
and Transitions							
South Brunswick River GPA Dock	28-Apr-15	125	3300	36	ALONG FACE OF DOCK	#16	***
	"	125	3000		RIGHT	#17	35.5
South Brunswick River		900				!	
Turning Basin	28-Apr-15	to	3300	36	LEFT	40.5	#05 ! #06
	"	1400			RIGHT	40.0	#07 ! #08
							39.0
BEND WIDENER							
East River Widener	29-Apr-15	1000	3000	37	LEFT	50' off	!
	"		500		RIGHT	26.5	#12 ! #12A
Widener @ Intersection of Jekyll Creek & Cedar Hammock	28-Apr-15	470	3000	36	RIGHT	42.0	#13 !
						75' off	!
Widener @ Intersection of Cedar Hammock & Bruns Pt Cut	28-Apr-15	200	1000	36	RIGHT	37.0	#03 !
						50' off	!
Widener @ Intersection of Plantation & Jekyll Creek	28-Apr-15	1300	4250	36	LEFT	35.0	#04 !
						100' OFF	#1 ! #2
ST SIMONS RANGE Widener		125	1000	38	RIGHT	46.0	!
						50' off	!
ST SIMONS RANGE Widener	30-Apr-15	125	7000	38	RIGHT	10.0	#14 !
						50' off	!
						26.5	#15 !

ENG FORM 4020-R, NOV 90