REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER

Page 1 of 2 Pages
DATE: 25-Mar-14

TO:

Navigation Interest

FROM: U.S. Army Engineer District, Savannah

ATTN: SASOP-N
P. O. Box 889
Savannah, GA

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

31402

			PROJECT					
					(A)	MID-CHANNEL		(A)
					LEFT	LEFT	RIGHT	RIGHT
NAME OF CHANNEL	DATE	WIDTH	LENGTH	DEPTH	OUTSIDE	INSIDE	INSIDE	OUTSIDE
	SURVEY	44.3		(6.)	QUARTER	QUARTER	QUARTER	QUARTER
		(ft)	(mi)	(ft)	(ft)	(ft)	(ft)	(ft)
Entrance thru Turtle River								
St. Simon Range	18-Mar-14	500	9.70	38	***	****	****	****
Plantation Creek Range	· ·	400	1.83	36	36.0	39.5	41.5	39.5
Jekyll Island Range	18-Mar-14	400	1.93	36	39.0	39.0	38.5	37.0
Cedar Hammock Range	· ·	400	1.40	36	34.0	36.0	36.5	35.0
Brunswick Point Cut Range	· ·	400	2.44	36	36.0	36.5	37.5	37.5
Turtle River Lower Range	· ·	400	1.76	36	37.5	37.5	37.5	37.0
Blythe Island Range		300	1.51	30	30.0	29.0	28.0	26.5
Turtle River Upper Range	18-Mar-14	300	2.71	30	28.0	29.0	28.5	27.0
East River								
Entrance to Second Avenue	18-Mar-14	400	1.18	37-41	37.0	36.0	37.5	37.5
Second Ave to Mayor's Point		400	1.00	36	36.0	36.0	36.5	36.0
South Brunswick River	18-Mar-14	400	1.33	36	37.0	37.5	37.0	34.5

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

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			PROJECT		MINIMUM DEPTH				
NAME OF CHANNEL	DATE	WIDTH	LENGTH	DEPTH	100' FROM BACKSIDE		400' FROM	1	
	SURVEY						BACKSIDE		
		(ft)	(ft)	(ft)	(ft)		(ft)		
East River Turning Basin	18-Mar-14	1100	4700	37	100' from Backside		40.0	#09	
	"				400' from Backside		39.0	#10	
	"				600' from Backside		37.5	#11	
and Transitions									
South Brunswick River GPA Dock	18-Mar-14	125	3300	36	ALONG FAC	E OF DOCK	#16	36.0	
	"	125	3000		RIGHT		#17	36.0	
South Brunswick River		900				44.0	!	40.0	
Turning Basin	40 14 44	to	3300	36	LEFT	41.0	#05 ! #06	40.0	
	18-Mar-14	1400			RIGHT	40.0	#07 ! #08	38.5.	
BEND WIDENER									
						50' off	!	150' off	
East River Widener	18-Mar-14	1000	3000	37	LEFT	32.0	#12 ! #12A	37.0	
	1		500		RIGHT	41.0	#13 !		
Widener @ Intersection of		4=-				75' off	!		
Jekyll Creek & Cedar Hammock	18-Mar-14	470	3000	36	RIGHT	37.0	#03 !	N/A	
Widener @ Intersection of						50' off	!		
Cedar Hammock & Bruns Pt Cut	"	200	1000	36	RIGHT	35.0	: #04 !	N/A	
ocaa Hammock a Brans I t out		200	1000		I III	00.0	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	IVA	
Widener @ Intersection of						100' OFF	#1 ! #2	400'OFF	
Plantation & Jekyll Creek	18-Mar-14	1300	4250	36	LEFT	46.0	!	52.0	
ST SIMONS RANGE						50' off	! !		
Widener		125	1000	38	RIGHT	6.0	#14 !		
ST SIMONS RANGE						50' off	! !		
Widener	18-Mar-14	125	7000	38	RIGHT	27.0	#15 !		

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