REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER

Page 1 of 2 Pages DATE: 8-Dec-14

TO:

Navigation Interest

FROM: U.S. Army Engineer District, Savannah ATTN: SASOP-N

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

			PROJECT	[(A)	MID-CHANNEL		(A)
					LEFT	LEFT	RIGHT	RIGHT
NAME OF CHANNEL	DATE	WIDTH (ft)	LENGTH (mi)	DEPTH (ft)	OUTSIDE QUARTER (ft)	INSIDE QUARTER (ft)	INSIDE QUARTER (ft)	OUTSIDE QUARTER (ft)
Entrance thru Turtle River								
St. Simon Range	1-Dec-14	500	9.70	38	30.5	34.5	35.0	26.5
Plantation Creek Range	2-Dec-14	400	1.83	36	36.5	40.0	41.0	40.0
Jekyll Island Range		400	1.93	36	39.5	39.0	39.0	36.0
Cedar Hammock Range		400	1.40	36	35.0	37.0	36.5	34.0
Brunswick Point Cut Range		400	2.44	36	36.0	36.0	36.5	37.5
Turtle River Lower Range		400	1.76	36	38.0	37.5	37.0	34.5
Blythe Island Range		300	1.51	30	28.5	28.0	26.5	26.0
Turtle River Upper Range	2-Dec-14	300	2.71	30	27.0	28.0	29.0	27.0
East River								
Entrance to Second Avenue	2-Dec-14	400	1.18	37-41	38.5	37.0	38.0	38.0
Second Ave to Mayor's Point		400	1.00	36	36.0	35.5	36.0	35.5
South Brunswick River	2-Dec-14	400	1.33	36	36.0	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

		WIDTH	PROJECT LENGTH	DEPTH	MINIMUM DEPTH				
NAME OF CHANNEL	DATE SURVEY						8		
		(ft)	(ft)	(ft)					
East River Turning Basin	2-Dec-14	1100	4700	37	100' from B	ackside	39.5	#09	
					400' from Backside 600' from Backside		38.0 35.0	#10 #11	
and Transitions					600 from B	ackside	35.0	#1	
South Brunswick River GPA Dock	2-Dec-14	125	3300	36	ALONG FACE OF DOCK		#16	***	
		125	3000		RIGHT		#17	35.5	
South Brunswick River Turning Basin	2-Dec-14	900 to	3300	36	LEFT	40.0	#05 ! #06	40.0	
Turning Desiri	49	1400			RIGHT	39.0	#07 ! #08	38.5	
BEND WIDENER									
	1	4000			LEFT	50' off 27.0	! #12 ! #12A	150' off 35.0	
East River Widener	2-Dec-14	1000	3000 500	37	RIGHT	42.0	#12 ! #12A #13 !	33.0	
Widener @ Intersection of					1	75' off	i		
Jekyll Creek & Cedar Hammock	2-Dec-14	470	3000	36	RIGHT	37.0	#03 ! !	N/A	
Widener @ Intersection of						50' off	: !		
Cedar Hammock & Bruns Pt Cut	2-Dec-14	200	1000	36	RIGHT	35.0	#04!	N/A	
Widener @ Intersection of						100' OFF	! #1 ! #2	400'OFF	
Plantation & Jekyll Creek	2-Dec-14	1300	4250	36	LEFT	47.0	!	52.0	
ST SIMONS RANGE						50' off	I I		
Widener	"	125	1000	38	RIGHT	10.0	#14 !		
ST SIMONS RANGE						50' off	1		
Widener	1-Dec-14	125	7000	38	RIGHT	27.0	#15 !		

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