## REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER

Page 1 of 2 Pages DATE: 5-Aug-15

TO:

**Navigation Interest** 

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

100 West Oglethorpe 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

			PROJECT					
					(A)	MID-CHANNEL		(A)
					LEFT	LEFT	RIGHT	RIGHT
NAME OF CHANNEL	DATE SURVEY	WIDTH	LENGTH	DEPTH	OUTSIDE QUARTER	UARTER	UARTER	OUTSIDE QUARTER (ft)
Entrance thru Turtle River								
St. Simon Range	28-Jul-15	500	9.70	38	35.0	36.0	36.0	31.5
Plantation Creek Range		400	1.83	36	36.0	39.0	42.0	40.0
Jekyll Island Range	29-Jul-15	400	1.93	36	39.0	38.5	38.5	38.0
Cedar Hammock Range		400	1.40	36	35.0	35.5	34.5	32.0
Brunswick Point Cut Range		400	2.44	36	36.5	36.5	36.5	37.0
Turtle River Lower Range		400	1.76	36	37.5	37.0	37.5	36.0
Blythe Island Range		300	1.51	30	29.5	29.0	28.5	26.5
Turtle River Upper Range	29-Jul-15	300	2.71	30	27.0	29.0	28.5	27.0
East River								
Entrance to Second Avenue	30-Jul-15	400	1.18	37-41	36.0	35.5	35.0	35.5
Second Ave to Mayor's Point		400	1.00	36	35.0	35.0	35.0	33.5
South Brunswick River	29-Jul-15	400	1.33	36	37.0	37.0	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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							rage 2 0	1 4
			PROJECT LENGTH	DEPTH	MINIMUM DEPTH			
NAME OF CHANNEL	DATE	WIDTH						
	SURVEY	(ft)	(ft)	(ft)				
East River Turning Basin	30-Jul-15	1100	4700	37	100' from B	ackside	36.0	#09
					400' from B 600' from B		36.0 33.0	#10 #11
and Transitions								
South Brunswick River GPA Dock	29-Jul-15	125	3310	36	ALONG FACE OF DOCK		#16	30.0
		125	3050		RIGHT		#17	35.0
South Brunswick River	29-Jul-15	900					1	
Turning Basin		to	3300	36	LEFT	39.5	#05 ! #06	40.0
	81	1400			RIGHT	40.0	#07 ! #08	39.0
BEND WIDENER						501 <i>[</i> [	100	4501 -55
East River Widener	30-Jul-15	1000	3000	37	LEFT	50' off 25.5	! #12 ! #12A	150' off 34.5
East River widener	30-301-15	1000	500	31	RIGHT	41.5	#12 : #12A	34.3
Widener @ Intersection of			300		Kioiii	75' off	. !	
Jekyll Creek & Cedar Hammock	30-Jul-15		2530	36	RIGHT	36.5	#03!	N/A
						50' off	1	
Widener @ Intersection of	30-Jul-15		816	36	RIGHT	35.0	! #04 !	N/A
Cedar Hammock & Bruns Pt Cut	30-301-15	3	815	36	RIGHT	35.0	#04!	N/A
Widener @ Intersection of	28-Jul-15		2800			100' OFF	#1 ! #2	400'OFF
Plantation & Jekyll Creek	28-Jul-15		1900	36	LEFT	46.0	!	52.0
ST SIMONS RANGE						50' off	1	
Advanced Maint. Widener		125	1000	38	RIGHT	8.0	#14 !	
		375					1	
ST SIMONS RANGE						50' off	1	
Widener	28-Jul-15	125	7000	38	RIGHT	27.0	#15 !	

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