REPORT OF CHANNEL CONDITIONS
400' WIDE AND GREATER

DATE: 5-Aug-14

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) LEFT OUTSIDE QUARTER (ft)	MID-CHANNEL LEFT INSIDE QUARTER (ft)	MID-CHANNEL RIGHT INSIDE QUARTER (ft)	(A) RIGHT OUTSIDE QUARTER (ft)
Entrance thru Turtle River								
St. Simon Range	31-Jul-14	500	9.70	38	34.0	35.0	36.0	32.0
Plantation Creek Range	"	400	1.83	36	36.0	39.0	41.0	39.5
Jekyll Island Range	30-Jul-14	400	1.93	36	39.0	38.5	38.5	37.5
Cedar Hammock Range	"	400	1.40	36	35.0	36.0	36.0	34.0
Brunswick Point Cut Range	"	400	2.44	36	36.0	37.0	36.5	37.0
Turtle River Lower Range		400	1.76	36	37.0	37.0	37.0	36.0
Blythe Island Range	"	300	1.51	30	29.5	28.5	27.5	26.0
Turtle River Upper Range	30-Jul-14	300	2.71	30	27.0	28.5	28.0	27.0
East River								
Entrance to Second Avenue o	29-Jul-14	400	1.18	37-41	35.0	35.5	35.5	35.0
Second Ave to Mayor's Point	"	400	1.00	36	35.5	35.5	36.0	34.0
South Brunswick River	30-Jul-14	400	1.33	36	36.0	37.5	37.0	34.0

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

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NAME OF CHANNEL	DATE SURVEY	WIDTH (ft)	PROJECT LENGTH (ft)	DEPTH (ft)	MINIMUM DEPTH				
East River Turning Basin	30-Jul-14	1100	4700	37	100' from Backside			36.0	#09
	"				400' from Backside			36.0	#10
	"				600' from Backside			34.0	#11
and Transitions									
South Brunswick River GPA Dock	30-Jul-14	125	3300	36	ALONG FACE OF DOCK		#16		33.0
		125	3000		RIGHT			#17	36.0
South Brunswick River	30-Jul-14	900						!	
Turning Basin	"	to	3300	36	LEFT	40.5	#05 !	#06	40.0
	"	1400			RIGHT	40.0	#07 !	#08	39.0
BEND WIDENER									
						50' off		!	150' off
East River Widener	29-Jul-14	1000	3000	37	LEFT	25.5	#12 !	#12A	36.0
			500		RIGHT	41.0	#13 !		
Widener @ Intersection of						75' off		!	
Jekyll Creek & Cedar Hammock	30-Jul-14	470	3000	36	RIGHT	37.0	#03 !		N/A
								!	
Widener @ Intersection of						50' off		!	
Cedar Hammock & Bruns Pt Cut	30-Jul-14	200	1000	36	RIGHT	35.5	#04 !		N/A
								!	
Widener @ Intersection of						100' OFF	#1	! #2	400'OFF
Plantation & Jekyll Creek	31-Jul-14	1300	4250	36	LEFT	46.0		!	52.0
								!	
ST SIMONS RANGE						50' off		!	
Widener	"	125	1000	38	RIGHT	7.0	#14 !		
								!	
ST SIMONS RANGE						50' off		!	
Widener	***	125	7000	38	RIGHT	***	#15 !		

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