REPORT OF CHANNEL CONDITIONS 400' WIDE AND GREATER

Page 1 of 2 Pages DATE: June-04-2015

TO:

Navigation Interest

FROM: U.S. Army Engineer District, Savannah

ATTN: SASOP-N 100 W. 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

| NAME OF CHANNEL | | WIDTH (ft) | PROJECT LENGTH (mi) | DEPTH | (A) LEFT OUTSIDE QUARTER (ft) | MID-CHANNEL | | (A) |
|-----------------------------|----------------|---------------|-----------------------|-------|-------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| | DATE SURVEY | | | | | LEFT INSIDE QUARTER (ft) | RIGHT INSIDE QUARTER (ft) | RIGHT OUTSIDE QUARTER (ft) |
| Entrance thru Turtle River | | | | | | | | |
| St. Simon Range | 27-May-15 | 500 | 9.70 | 38 | 34.5 | 36.5 | 35.5 | 29.5 |
| Plantation Creek Range | | 400 | 1.83 | 36 | *** | 39.0 | 41.5 | *** |
| Jekyli Island Range | | 400 | 1.93 | 36 | *** | 40.0 | 38.0 | *** |
| Cedar Hammock Range | | 400 | 1.40 | 36 | *** | 36.5 | 35.0 | *** |
| Brunswick Point Cut Range | | 400 | 2.44 | 36 | *** | 37.0 | 37.0 | *** |
| Turtle River Lower Range | | 400 | 1.76 | 36 | *** | 37.5 | 37.5 | *** |
| Blythe Island Range | | 300 | 1.51 | 30 | *** | 29.5 | 28.0 | *** |
| Turtle River Upper Range | 27-May-15 | 300 | 2.71 | 30 | *** | 28.5 | 28.0 | *** |
| East River | | | | | | | | 27.0 |
| Entrance to Second Avenue | 29-May-15 | 400 | 1.18 | 37-41 | 37.0 | 36.5 | 37.0 | 37.0 |
| Second Ave to Mayor's Point | | 400 | 1.00 | 36 | 36.0 | 36.0 | 36.5 | 35.0 |
| South Brunswick River | 27-May-15 | 400 | 1.33 | 36 | 37.5 | 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 East River Turning Basin and Transitions | | WIDTH (ft) 1100 | PROJECT LENGTH (ft) 4700 | DEPTH (ft) 37 | MINIMUM DEPTH | | | | | | | | | | | | |
|--|----------------------------------|-----------------|--------------------------|---------------|---|----------|--------------|------------|--------------------------------|-----------|-----|------|----|-------|-----------|-----|------|
| | DATE | | | | 100' FROM BACKSIDE (ft) 100' from Backside 400' from Backside 600' from Backside | | 400' FROI | 7.5 | | | | | | | | | |
| | SURVEY | | | | | | BACKSID | | | | | | | | | | |
| | 29-May-15 " " 27-May-15 | | | | | | (ft) | | | | | | | | | | |
| | | | | | | | *** | #09 | | | | | | | | | |
| | | | | | | | *** *** | #10 #11 | | | | | | | | | |
| | | | | | | | | | South Brunswick River GPA Dock | 27-may-15 | 125 | 3050 | 30 | RIGHT | E OF BOOK | #17 | 36.0 |
| | | | | | | | | | South Brunswick River | 27-May-15 | 900 | 0000 | | | | 1 | 2010 |
| Turning Basin | " | to | 3300 | 36 | LEFT | 39.5 | #05 ! #06 | 40.0 | | | | | | | | | |
| | 48 | 1400 | Section 1 | | RIGHT | 40.0 | #07 ! #08 | 39.0 | | | | | | | | | |
| BEND WIDENER | | | | | | 50' off | , | 150' off | | | | | | | | | |
| East River Widener | 29-May-15 | 1000 | 3000 | 37 | LEFT | *** | #12 ! #12A | *** | | | | | | | | | |
| | " | | 500 | | RIGHT | *** | #13 ! | | | | | | | | | | |
| Widener @ Intersection of | | 2 12 | | | | 75' off | 1 | 2002 | | | | | | | | | |
| Jekyll Creek & Cedar Hammock | 27-May-15 | | 2530 | 36 | RIGHT | *** | #03 ! | N/A | | | | | | | | | |
| Widener @ Intersection of | | | | | | 50' off | i | | | | | | | | | | |
| Cedar Hammock & Bruns Pt Cut | | | 816 | 36 | RIGHT | *** | #04! | N/A | | | | | | | | | |
| Widener @ Intersection of #1 | | | 2800 | | | 100' OFF | ! #1 ! #2 | 400'OFF | | | | | | | | | |
| Plantation & Jekyll Creek #2 | | | 1900 | 36 | LEFT | 46.0 | 1 | 52.0 | | | | | | | | | |
| ST SIMONS RANGE | | | | | | 50' off | i | | | | | | | | | | |
| Advanced Maint.widener | | 125 | 1000 | 38 | RIGHT | 9.0 | #14 ! | | | | | | | | | | |
| ST SIMONS RANGE | | | | | | 50' off | i | | | | | | | | | | |
| Advanced Maint. Widener | 27-May-15 | 125 | 7000 | 38 | RIGHT | 26.5 | #15 ! | | | | | | | | | | |

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