

**REPORT OF CHANNEL CONDITIONS  
400 FEET WIDE OR GREATER**

| To: Navigation Interests  |                | From: U.S. Army Corps of Engineers - Charleston<br>69A Hagood Avenue<br>Charleston, SC 29403 |                |              |   |                            |                             |                              |
|---|----------------|--|----------------|--------------|---|----------------------------|-----------------------------|------------------------------|
| RIVER/HARBOR NAME AND STATE<br>CHARLESTON UPPER HARBOR<br>SOUTH CAROLINA  |                |  |                |              | MINIMUM DEPTHS IN EACH 1/4<br>WIDTH OF CHANNEL ENTERING<br>FROM SEAWARD |                            |                             |                              |
| NAME OF CHANNEL   | DATE OF SURVEY | AUTHORIZED PROJECT   |                |              | LEFT OUTSIDE QUARTER (feet)   | LEFT INSIDE QUARTER (feet) | RIGHT INSIDE QUARTER (feet) | RIGHT OUTSIDE QUARTER (feet) |
|   |                | WIDTH (feet)   | LENGTH (miles) | DEPTH (feet) |   |                            |                             |                              |
| Daniel Island Reach<br>1342+77 to 1412+71   | 02-01-2019     | 880  | 1.30           | 45           | 47.2  | 47.5                       | 46.6                        | 45.1                         |
| Daniel Island Bend<br>1412+71 to 1440+86  | 02-01-2019     | 800<br>700   | 0.50           | 45           | 47.2  | 50.8                       | 51.4                        | 48.5                         |
| Clouter Creek Reach<br>1440+86 to 1509+08   | 02-01-2019     | 600  | 1.30           | 45           | 45.3  | 48.6                       | 47.9                        | 44.6                         |
| Navy Yard Reach<br>1509+08 to 1566+65   | 02-01-2019     | 600<br>700   | 1.10           | 45           | 46.1  | 48.4                       | 46.2                        | 44.7                         |
| North Charleson Reach<br>1566+65 to 1615+95   | 02-01-2019     | 500<br>600   | 0.90           | 45           | 48.0  | 50.2                       | 49.4                        | 46.5                         |
| Filbin Creek Reach<br>1615+95 to 1664+72  | 02-01-2019     | 500  | 0.90           | 45           | 45.7  | 49.8                       | 49.6                        | 47.0                         |
| Port Terminal Reach<br>1664+72 to 1701+35   | 02-01-2019     | 600  | 0.70           | 45           | 45.6  | 48.4                       | 48.4                        | 46.9                         |
| Ordnance Reach<br>1701+35 to 1720+83  | 02-01-2019     | 600  | 0.40           | 45           | 42.0  | 40.9                       | 42.3                        | 46.8                         |
| Ordnance Reach T.B.<br>1698+65 to 1720+83   | 02-01-2019     | 800  | 0.40           | 45           | 45.4  | 44.2                       | 38.4                        | 34.8                         |
|   |                |  |                |              |   |                            |                             |                              |
|   |                |  |                |              |   |                            |                             |                              |
|   |                |  |                |              |   |                            |                             |                              |
|   |                |  |                |              |   |                            |                             |                              |
| <p>1.All depths refer to local mean lower low water (MLLW)<br/>                 2.The information shown represents the results of surveys made on the dates indicated and reflects the general conditions at that time<br/>                 3.The right and left sides of the channel refer to travel in the general direction when entering from seaward</p> |                |  |                |              |   |                            |                             |                              |