

REPORT OF CHANNEL CONDITIONS
400 FEET WIDE OR GREATER

| To: Navigation Interests | | From: U.S. Army Corps of Engineers - Charleston 69A Hagood Avenue Charleston, SC 29403 | | | | | | |
|--|----------------|--|----------------|--------------|---|----------------------------|-----------------------------|------------------------------|
| RIVER/HARBOR NAME AND STATE CHARLESTON LOWER HARBOR SOUTH CAROLINA | | | | | MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING 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) | | | | |
| Mt. Pleasant Range 900+00 to 995+18 | 05-28-2020 | 1003 600 | | | | | | |
| Rebellion Range 995+18 to 1078+00 | 05-28-2020 | 694 600 | 1.80 | 45 | 43.2 | 49.3 | 49.8 | 44.1 |
| Bennis Range 1078+00 to 1156+00 | 05-28-2020 | 600 | 1.50 | 45 | 42.1 | 47.8 | 46.7 | 45.8 |
| Horse Reach 1156+00 to 1180+00 | 05-28-2020 | 600 1390 | 0.40 | 45 | 48.1 | 52.4 | 49.7 | 38.5 |
| Hog Island Reach 1180+00 to 1273+12 | 05-28-2020 | 600 1323 | 1.80 | 45 | 41.8 | 48.1 | 45.9 | 42.0 |
| Drum Island Reach 1273+00 to 1317+21 | 05-28-2020 | 1341 600 | 0.80 | 45 | 40.2 | 40.5 | 47.9 | 40.8 |
| Myers Bend 1317+21 to 1342+77 | 05-28-2020 | 845 1327 | 0.50 | 45 | 37.0 | 46.5 | 47.3 | 38.4 |
| Anchorage Basin A 1004+30 to 1078+00 | 05-28-2020 | 999 | 1.40 | 35 | 25.5 | 30.7 | 32.4 | 37.3 |
| Tidewater Reach 0+00 to 36+00 | 05-28-2020 | 650 | 0.70 | 40 | 27.3 | 25.5 | 24.7 | 24.5 |
| Lower Town Creek Reach 36+00 to 105+82 | 05-28-2020 | 643 400 | 1.30 | 45 | 32.4 | 36.1 | 39.1 | 39.8 |
| Upper Town Creek 105+82 to 161+27 | 05-28-2020 | 250 1214 | 1.10 | 16 | 29.0 | 40.1 | 40.1 | 40.6 |
| Customhouse Reach 26+00 to 64+00 | 05-28-2020 | 999 | 0.70 | 45 | 33.3 | 34.1 | 44.4 | 42.4 |
| Town Creek T.B. 74+00 to 88+00 | 05-28-2020 | 248 286 | 0.30 | 35 | 37.6 | 36.9 | 36.5 | 33.5 |
| Wando River Lower 0+00 to 78+00 | 05-28-2020 | 1993 400 | 1.40 | 45 | 46.7 | 47.5 | 47.9 | 44.3 |
| Wando River Upper 78+00 to 119+78 | 05-28-2020 | 400 600 | 0.90 | 45 | 43.0 | 43.5 | 43.2 | 37.6 |
| Wando River Turning Basin 71+00 to 109+00 | 05-28-2020 | 800 | 0.70 | 45 | 45.6 | 46.6 | 48.4 | 48.9 |