

24-Sep-21

REPORT OF NAVIGATION CHANNELS

EP 1130-2-520

UMPQUA RIVER - OREGON

Minimum depths in each 1/4 or 1/2 width of channel entering from seaward

| Authorized Project NAME OF CHART Name of Channel (Mileage) | Date of Survey | Feet Width | Miles Length | Project Depth | Left Outside Quarter Feet | Mid-Channel for half project width Feet | Right Outside Quarter Feet |
|---|----------------------|---------------|-----------------|------------------|------------------------------------|--|-------------------------------------|
| UMPQUA RIVER ENTRANCE | 7-Jul-21 | | | | | | |
| Entrance Channel (-1.4 to -0.2) | | | 1.2 | 26 | 18 | 21 | 24 |
| Umpqua River Turn (-0.2 to 1.1) | | 200 | 1.3 | 22 | 17 | 23 | 22 |
| SALMON HARBOR REACH | 20-Sep-21 | 200 | 2.2 | 22 | 21 | 19 | 18 |
| BARRETT'S RANGE | 1-Jul-21 | 200 | 2.0 | 22 | 17 | 17 | 17 |
| MILE SIX BAR | 26-Apr-21 | 200 | 2.2 | 22 | 20 | 19 | 19 |
| CANNERY SANDS | 3-May-21 | | | | | | |
| Jct. To Leeds Isl. Lt. | | 200 | 1.8 | 22 | 12 | 12 | 11 |
| Gardiner Channel | | 200 | 1.2 | 22 | 9 | 9 | 0 |
| Turning Basin | | | 0.2 | 22 | 2 | 1 | 2 |
| REEDSPORT REACH | 20-Apr-21 | | | | | | |
| Channel (9.65-10.8) | | 200 | 1.15 | 22 | 15 | 15 | 15 |
| Turning Basin | | 600 | 0.2 | 22 | 17 | 23 | 20 |
| Channel (11.0-11.8) | | 200 | 0.8 | 22 | 11 | 11 | 6 |
| WINCHESTER BAY | 6-May-21 | | | | | | |
| West Channel | | 100 | 0.8 | 16 | 7 | 8 | 10 |
| East Channel (0.0-0.7) | | 100 | 0.7 | 16 | 13 | 15 | 14 |
| East Channel (0.7-0.9) | | 75 | 0.2 | 12 | 8 | 1 | 1 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

ENG Form 4021-R (1990)
 Reference is Navigation Chart No. 18584.
 NOTE All Depths refer to Mean Lower Low Water.

The information shown on this channel statement represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

The information shown on this channel statement represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.