



OREGON

WASHINGTON

Puget Island

Westport Slough

Columbia River Main Channel

Wauna Range From Light

Westport Dike Light 58

STAFF GAGE

**NOTES:**  
 Horizontal Coordinate System:  
 North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Oregon North Zone. Distance units in U.S. Survey Feet.  
 Vertical Datum:  
 Soundings are shown in feet and indicate depths below Columbia River Datum. CRD is 1.46 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 43.3, 1.49 feet above at River Mile 44.6.  
 River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basins Commission, July 1972.  
 The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general channel conditions existing at that time and is in support of channel maintenance only.  
 \*\* Shoaltest Sounding per Quarter per Reach  
 STAFF GAGE AT DIKE LIGHT 58:    Nothing: 917209    Easting: 747226  
 STAFF GAGE AT DIKE 4458:        Nothing: 915247    Easting: 748738  
 CONDITION  PREDREDGE     POSTDREDGE

**LEGEND**

Federal Navigation Channel	Benchmark
Federal Navigation Channel Centerline	Pylon Bridge Support
Pipeline, Submarine On Land Line	Rock
Cable, Overhead	Obstruction Point
Cable, Submarine	Wreck-Submerged
Pipeline, Overhead	Staff Gage
Anchorage Area	Recording Gage
Dredged Material Placement Area	Shoaltest Sounding**
Cable Area	
Pipeline Area	
Shoaling Area	
Buoy, Lateral	
Buoy, Cardinal	
Buoy, Isolated Danger	
Buoy, Safe Water	
Buoy, Special Purpose	
Beacon, General	
Contour Lines	

COLUMBIA AND LOWER WILLAMETTE RIVERS  
 BELOW VANCOUVER, WASH. AND PORTLAND, OREG.  
**COLUMBIA RIVER**  
**WAHIAKUM FERRY CHANNEL**

18 June 2021

SCALE IN FEET  
 0 100 200 300 400 500

SUBMITTED: \_\_\_\_\_ APPROVED: \_\_\_\_\_  
 RECOMMENDED: \_\_\_\_\_ CHIEF, WATERWAYS MAINTENANCE SECTION  
 CHIEF, SURVEY SECTION SURVEYED: \_\_\_\_\_ PLOTTED: \_\_\_\_\_ CHECKED: \_\_\_\_\_

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