



# WASHINGTON

## Camas Slough

## Lady Island

## McGuire Island

## Sandy River

## Blue Lake

# OREGON



**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 6.60 feet above the North American Vertical Datum of 1988 (NAVD 88 Goid 09) at Columbia River Mile 118.0, 7.02 feet at River Mile 121.6, 7.02 feet at River Mile 121.7.  
 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.  
 \*\* Shoalest Sounding per Quarter per Reach  
 STAFF GAGE AT LIGHT 34: Northing: 698577 Easting: 7701890  
 STAFF GAGE AT WASHOUGAL LOWER: Northing: 702204 Easting: 7719983  
 STAFF GAGE AT WASHOUGAL UPPER: Northing: 701982 Easting: 7721011  
 CONDITION  PREDREDGE  POSTDREDGE

**THE EXISTING PROJECT**  
 Provides for a channel \*27 feet deep and 300 feet wide from the Interstate Bridge at Columbia River mile 106.5 to the port terminal facilities at The Dalles at river mile 189.7.  
 \*The 27 foot channel is presently maintained at 17 feet.

**LEGEND**

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

COLUMBIA RIVER BETWEEN VANCOUVER, WASH. AND THE DALLES, OREG.  
**COLUMBIA RIVER**  
**LADY ISLAND RANGES**  
 06 June 2024  
 SCALE IN FEET  
 0 500 1,000 1,500 2,000 2,500  
 SUBMITTED: \_\_\_\_\_ APPROVED: \_\_\_\_\_  
 RECOMMENDED: \_\_\_\_\_ CHIEF, WATERWAYS MAINTENANCE SECTION  
 CHIEF, SURVEY SECTION SURVEYED: \_\_\_\_\_ PLOTTED: \_\_\_\_\_ CHECKED: \_\_\_\_\_  
 CL\_33\_LDYX\_20240606\_CS  
 7,720,000 695,000