



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 Geoid 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

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

COLUMBIA RIVER BETWEEN VANCOUVER, WASH. AND THE DALLES, OREG.

COLUMBIA RIVER LADY ISLAND RANGES

19 August 2024

SCALE IN FEET

SUBMITTED: _____ APPROVED: _____

RECOMMENDED: _____ CHIEF, WATERWAYS MAINTENANCE SECTION

CHIEF, SURVEY SECTION _____ SURVEYED: _____ PLOTTED: _____ CHECKED: _____

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