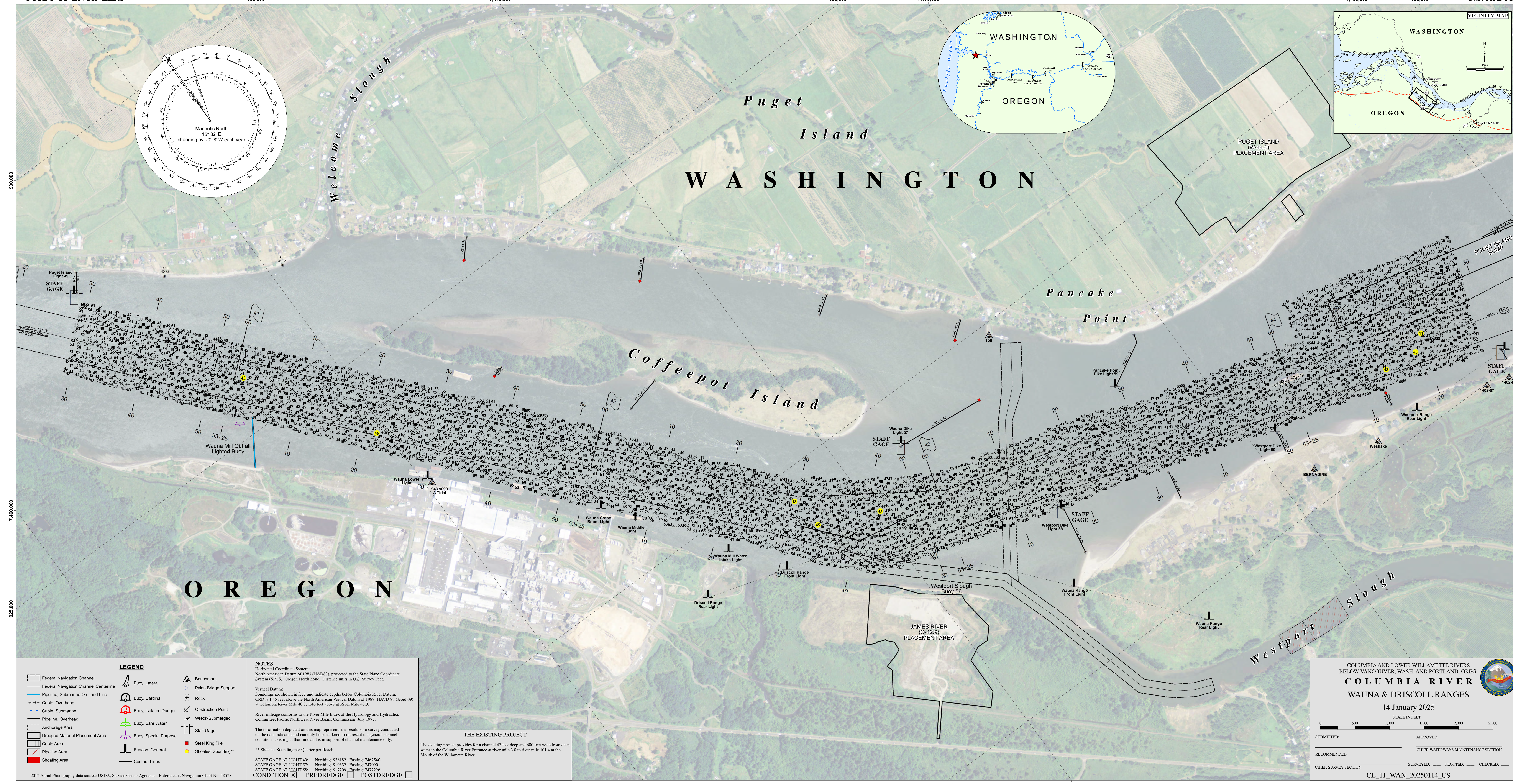


Puget
Island
WASHINGTON

OREGON



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		Buoy, General		Steel King Pile
	Anchorage Area		Shoalst Sounding**		
	Dredged Material Placement Area				
	Cable Area				
	Shoaling Area				
			Contour Lines		

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 1.45 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 40.5, 1.46 feet above at River Mile 43.5.
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.

THE EXISTING PROJECT
The existing project provides for a channel 43 feet deep and 600 feet wide from deep water in the Columbia River Entrance at river mile 3.0 to river mile 101.4 at the Mouth of the Willamette River.

COLUMBIA AND LOWER WILLAMETTE RIVERS
BELOW VANCOUVER, WASH. AND PORTLAND, OREG.
COLUMBIA RIVER
WAUNA & DRISCOLL RANGES
14 January 2025
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_11_WAN_20250114_CS