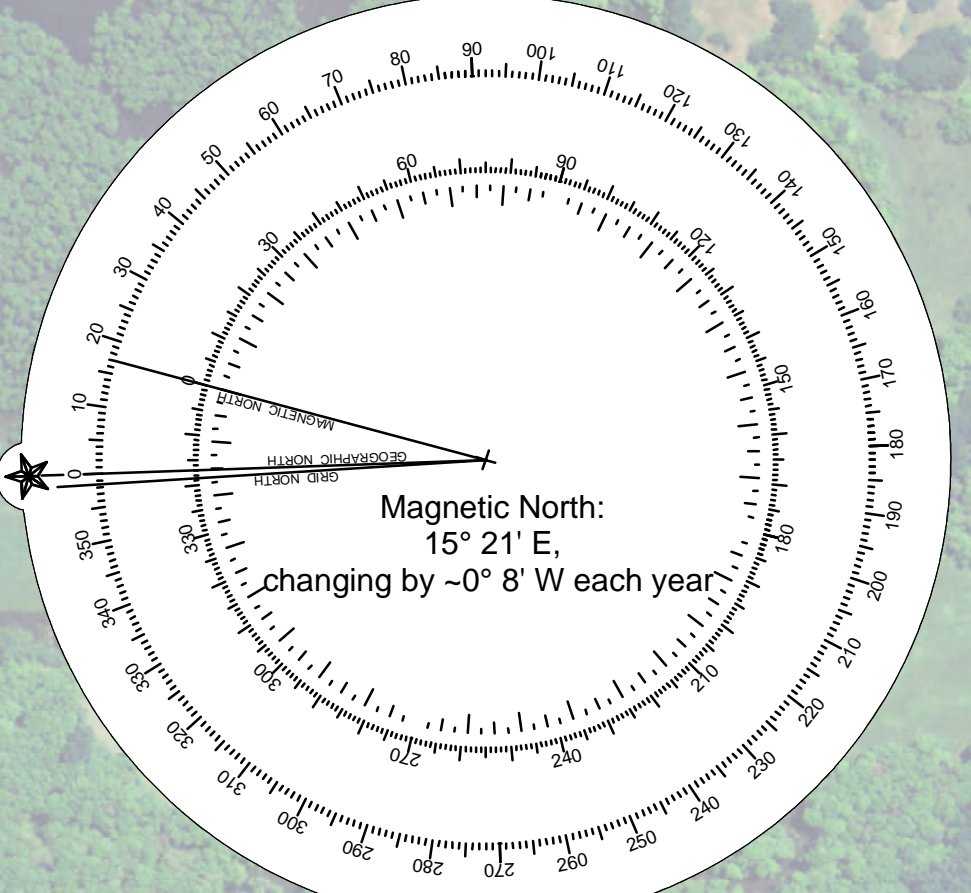
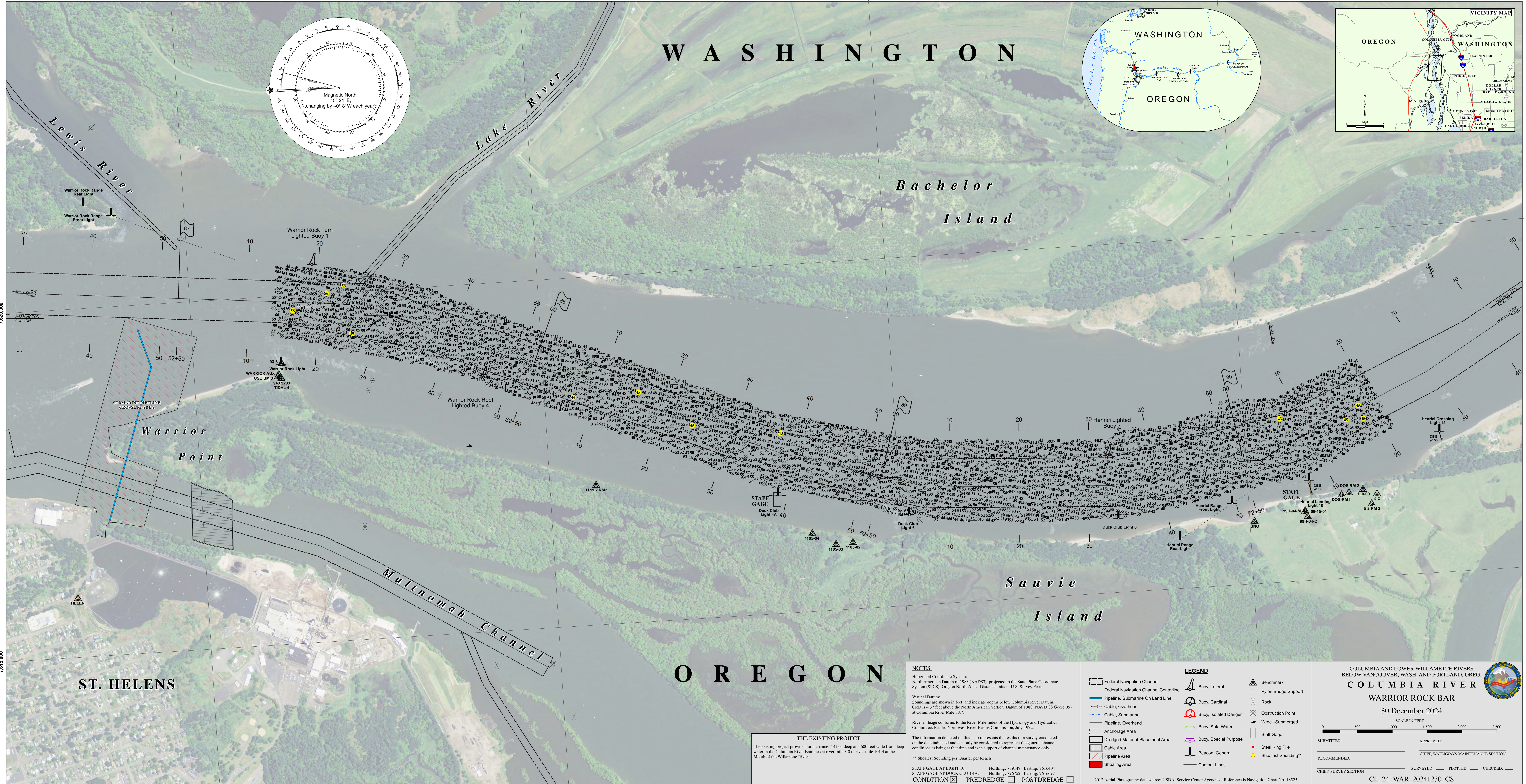


WASHINGTON

OREGON



Warrior Point

Sauvie Island

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 4.37 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 88.7.
 River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basin 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

LEGEND

	Federal Navigation Channel		Buoy, Lateral
	Federal Navigation Channel Centerline		Buoy, Cardinal
	Pipeline, Submarine On Land Line		Buoy, Isolated Danger
	Cable, Overhead		Buoy, Safe Water
	Cable, Submarine		Buoy, Special Purpose
	Pipeline, Overhead		Beacon, General
	Anchorage Area		Contour Lines
	Dredged Material Placement Area		
	Cable Area		
	Pipeline Area		
	Shoaling Area		

COLUMBIA AND LOWER WILLAMETTE RIVERS
 BELOW VANCOUVER, WASH. AND PORTLAND, OREG.
COLUMBIA RIVER
 WARRIOR ROCK BAR
 30 December 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_24_WAR_20241230_CS

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.

STAFF GAGE AT LIGHT 10: Northing: 789149 Easting: 7616404
 STAFF GAGE AT DUCK CLUB 4A: Northing: 796732 Easting: 7616697

CONDITION PREDREDGE POSTDREDGE