

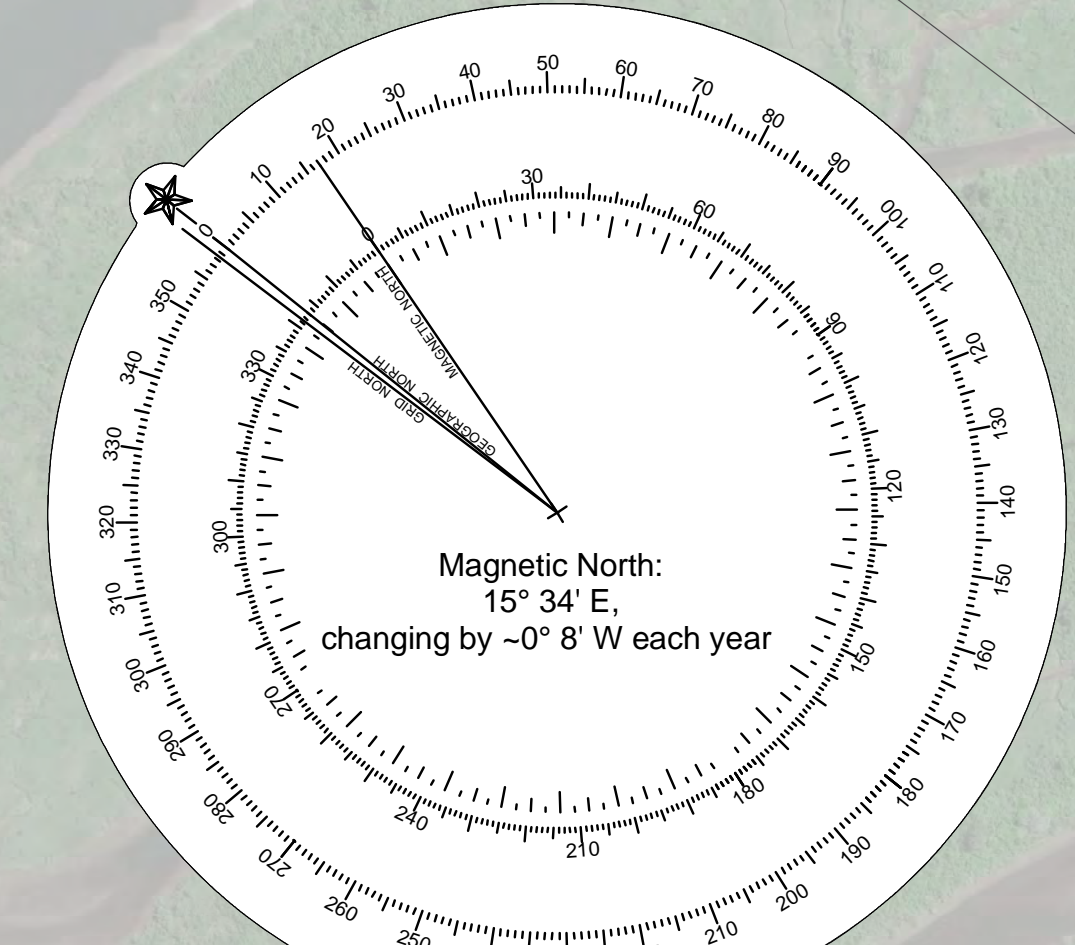
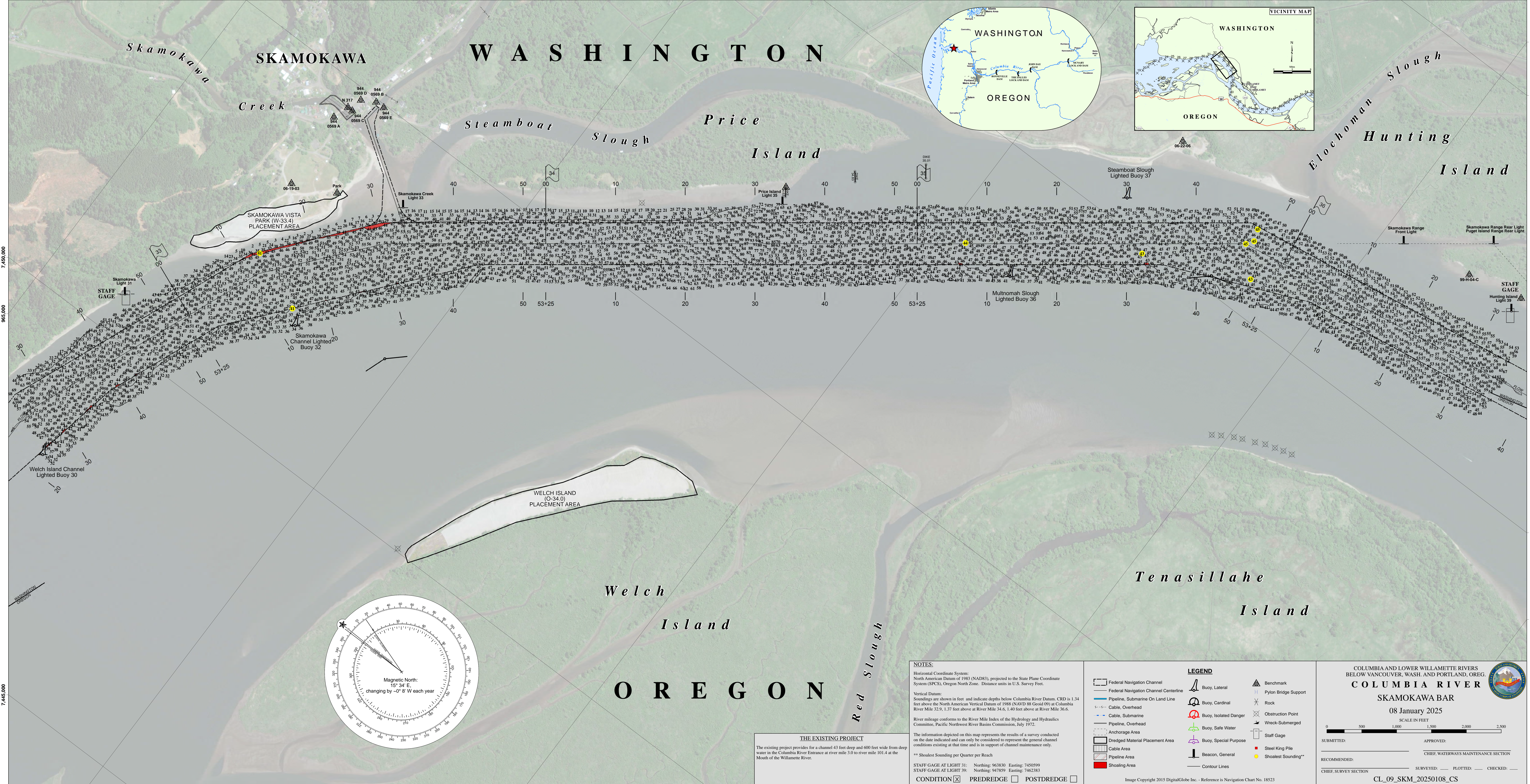
WASHINGTON

Price Island

OREGON

Welch Island

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 1.34 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 32.9, 1.37 feet above at River Mile 34.6, 1.40 feet above at River Mile 36.6.

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 LIGHT 31: Northing: 963830 Easting: 7450599
STAFF GAGE AT LIGHT 39: Northing: 947859 Easting: 7462383

CONDITION PREDREDGE POSTREDGE

LEGEND

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

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**COLUMBIA AND LOWER WILLAMETTE RIVERS
BELOW VANCOUVER, WASH. AND PORTLAND, OREG.**
COLUMBIA RIVER
SKAMOKAWA BAR
08 January 2025
SCALE IN FEET
0 500 1,000 1,500 2,000 2,500

SUBMITTED: _____ APPROVED: _____
CHIEF, WATERWAYS MAINTENANCE SECTION

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

CL_09_SKM_20250108_CS