

WASHINGTON

Burke Island

Martin Island

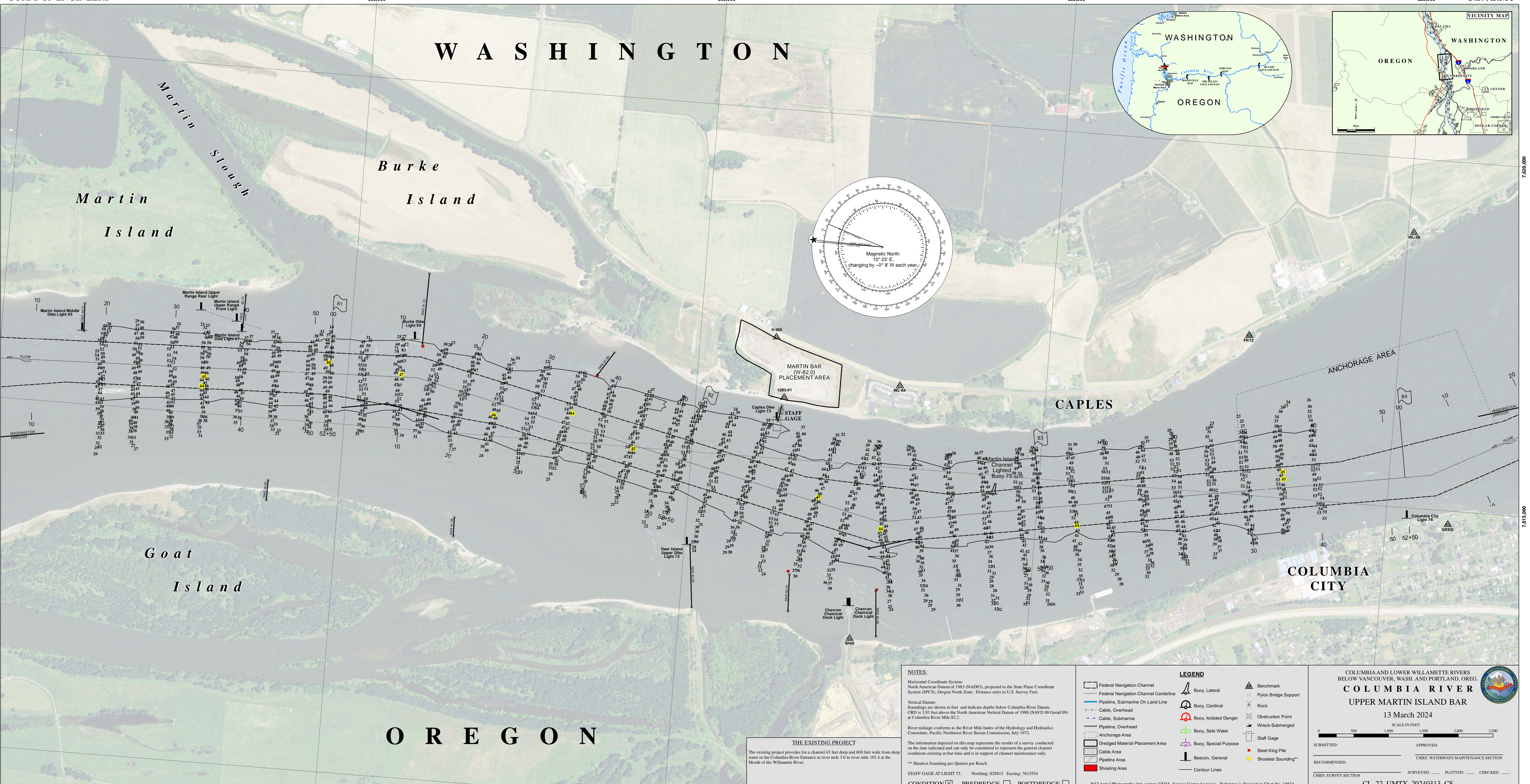
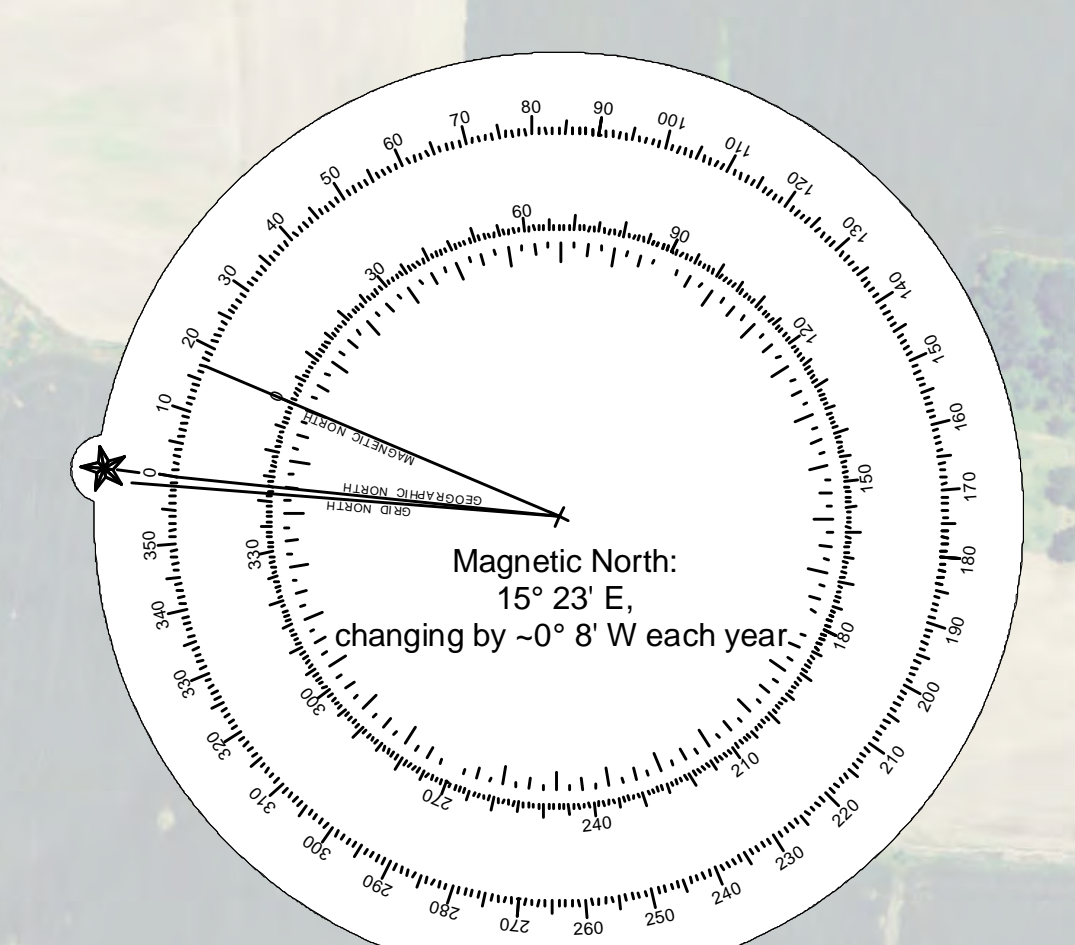
Martin Slough

CAPLES

Goat Island

COLUMBIA CITY

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 3.93 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 82.2.

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.

** Shallowest Sounding per Quarter per Reach

STAFF GAGE AT LIGHT 73: Northing: 828813 Easting: 7615554

CONDITION PREDREDGE POSTREDGE

2012 Aerial Photography data source: USDA, Service Center Agencies - Reference is Navigation Chart No. 18524

LEGEND

	Federal Navigation Channel		Benchmark
	Federal Navigation Channel Centerline		Pylon Bridge Support
	Pipeline, Submarine On Land Line		Rock
	Cable, Overhead		Obstruction Point
	Cable, Submarine		Wreck-Submerged
	Pipeline, Overhead		Staff Gage
	Anchorage Area		Steel King Pile
	Dredged Material Placement Area		Shoalest Sounding**
	Cable Area		Beacon, General
	Pipeline Area		Contour Lines
	Shoaling Area		

COLUMBIA AND LOWER WILLAMETTE RIVERS
BELOW VANCOUVER, WASH. AND PORTLAND, OREG.

COLUMBIA RIVER

UPPER MARTIN ISLAND BAR

13 March 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: _____

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