

WASHINGTON

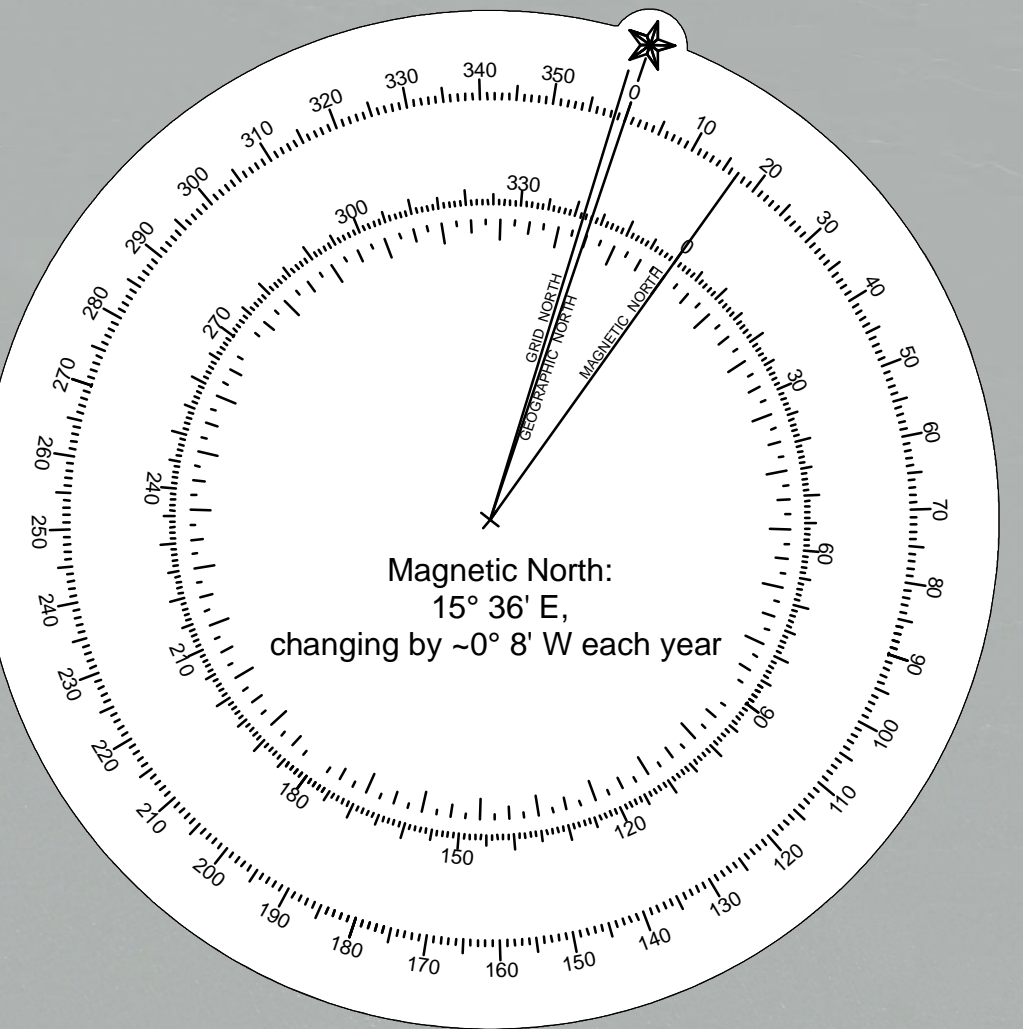
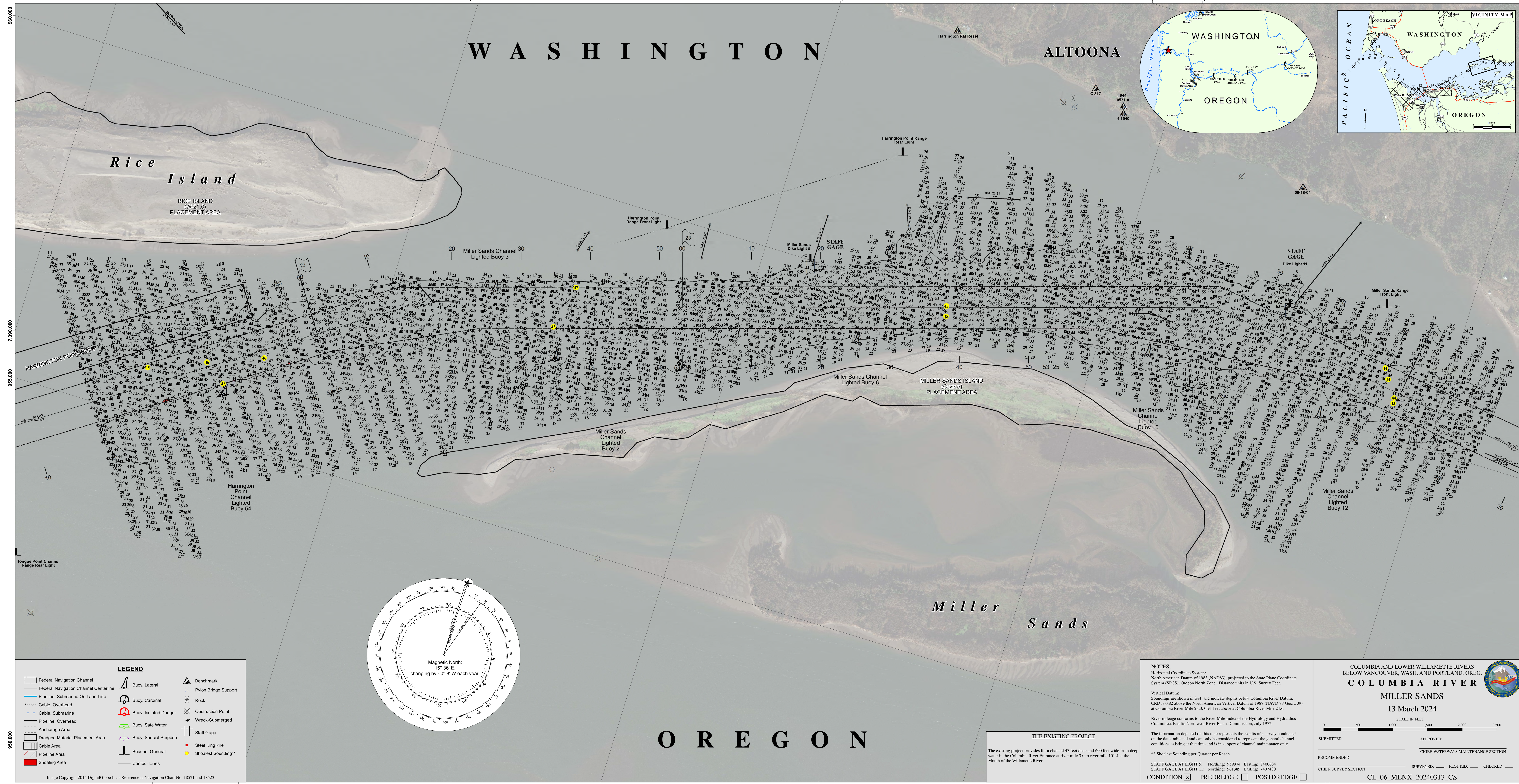
ALTOONA

WASHINGTON

OREGON

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		Staff Gage
	Cable, Submarine		Buoy, Special Purpose		Steel King Pile
	Pipeline, Overhead		Wreck-Submerged		Shoalest Sounding
	Anchorage Area		Dredged Material Placement Area		
	Cable Area		Pipeline Area		
	Shoaling Area		Beacon, General		
			Contour Lines		

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

COLUMBIA RIVER

MILLER SANDS

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: _____

CONDITION PREDREDGE POSTREDGE

CL_06_MLNX_20240313_CS

7,410,000