



NOTES:

Horizontal Coordinate System:
North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Oregon South Zone. Distance units in U.S. Survey Feet.

Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Lower Low Water: 1983-2001. MLLW is 0.51 feet below the North American Vertical Datum (NAVD 88) at Charleston.

River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basins Commission, June 1968.

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

STAFF GAGE AT CHARLESTON: Northing: 635355 Easting: 390447

CONDITION PREDDREDGE POSTDREDGE

THE EXISTING PROJECT

The existing project provides for a channel 17 feet deep and 150 feet wide from deep water in the main channel at river mile 2.0 up South Slough for the first 3200 feet, and thence 16 feet deep up the highway bridge.

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		Beacon, General		Recording Gage
	Anchorage Area		Contour Lines		Shoalest Sounding**
	Dredged Material Placement Area				
	Cable Area				
	Pipeline Area				
	Shoaling Area				

COOS BAY, OREGON
CHARLESTON CHANNEL
06 November 2024

SCALE IN FEET
0 200 400 800 1,000

APPROVED: _____
CHIEF, WATERWAYS MAINTENANCE SECTION

RECOMMENDED: _____
CHIEF, SURVEY SECTION

SURVEYED: _____ PLOTTED: _____ CHECKED: _____
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