



NORTH BEND

COOS BAY

BUNKER HILL

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 1.07 feet below the North American Vertical Datum (NAVD 88) at Coos Bay City, 1.11 feet at Coos Bay Corps Dock.

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

THE EXISTING PROJECT

The existing project provides for a channel across the outer bar 47 feet deep and of suitable width with dimensions gradually reducing to river mile 1.0 at Gains Rock; then a channel 37 feet deep and 300 feet wide to the railroad bridge at river mile 9.0; then a channel 37 feet deep and 400 feet wide to river mile 15.0 in Isthmus Slough.

Also provides for a turning basin 37 feet deep, 900 feet wide and 1000 feet long at North Bend and Coalbank Slough.

** Shoalest Sounding per Quarter per Reach

COOS BAY CORPS DOCK: Northing: 646136 Easting: 393530
STAFF GAGE AT COOS BAY: Northing: 641912 Easting: 3934634

CONDITION PREDREDGE POSTREDREDGE

LEGEND

2012 Aerial Photography data source: USDA, Service Center Agencies - Reference is Navigation Chart No. 18887

COOS BAY, OREGON
FERDALE & MARSHFIELD RANGES
 13 SCALE 2024

SCALE IN FEET
 0 300 600 900 1,200 1,500

SUBMITTED: _____ APPROVED: _____
 CHIEF, WATERWAYS MAINTENANCE SECTION

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

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