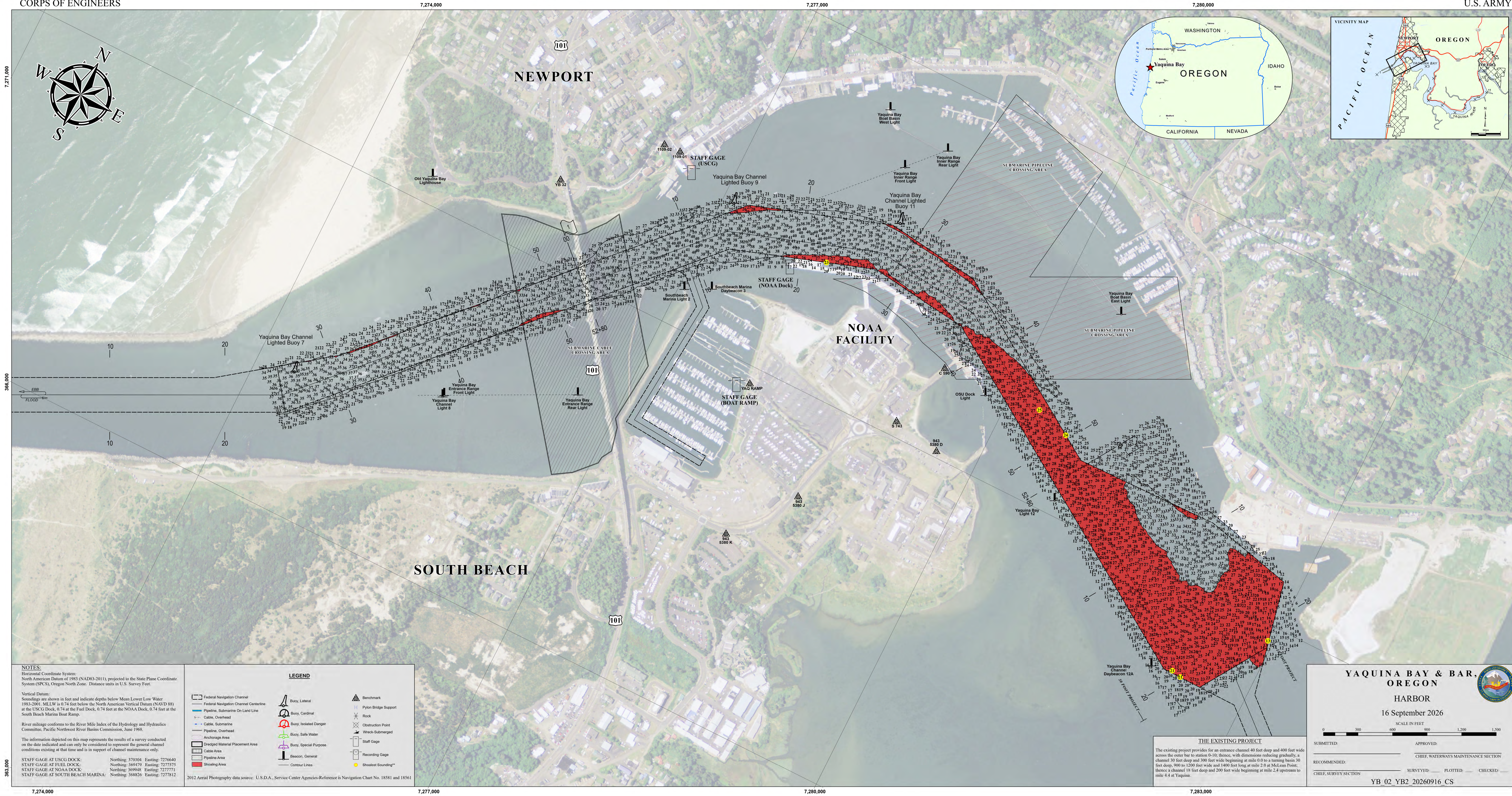




NOTES:
Horizontal Coordinate System:
North American Datum of 1983 (NAD83-2011), projected to the State Plane Coordinate System (SPCS), Oregon North Zone. Distance units in U.S. Survey Feet.
Vertical Datum:
Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW) 0.74 feet below the North American Vertical Datum (NAVD 88) at the USCG Dock, 0.74 feet at the Fuel Dock, 0.74 feet at the NOAA Dock, 0.74 feet at the South Beach Marina Boat Ramp.
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.
STAFF GAGE AT USCG DOCK: Northing: 370304 Easting: 7276640
STAFF GAGE AT FUEL DOCK: Northing: 369479 Easting: 7277575
STAFF GAGE AT NOAA DOCK: Northing: 369488 Easting: 7277771
STAFF GAGE AT SOUTH BEACH MARINA: Northing: 368826 Easting: 7277812

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

2012 Aerial Photography data source: U.S.D.A., Service Center Agencies-Reference is Navigation Chart No. 18581 and 18561

YAQUINA BAY & BAR, OREGON HARBOR
16 September 2026
SCALE IN FEET
0 300 600 900 1,200 1,500
SUBMITTED: _____ APPROVED: _____
RECOMMENDED: _____ CHIEF, WATERWAYS MAINTENANCE SECTION
CHIEF, SURVEY SECTION SURVEYED: _____ PLOTTED: _____ CHECKED: _____
YB_02_YB2_20260916_CS

THE EXISTING PROJECT
The existing project provides for an entrance channel 40 feet deep and 400 feet wide across the outer bar to station 0+10 thence, with dimensions reducing gradually, a channel 30 feet deep and 300 feet wide beginning at mile 0.0 to a turning basin 30 feet deep, 900 to 1200 feet wide and 1400 feet long at mile 2.0 at McLean Point, thence a channel 18 feet deep and 200 feet wide beginning at mile 2.4 upstream to mile 4.4 at Yaquina.