



WASHINGTON

OREGON

Portland International Airport

Sand Island

Lemon Island

Government Island

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 5.74 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 110.7, 6.12 feet above at River Mile 113.8.
 River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basin 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.
 ** Shoaltest Sounding per Quarter per Reach
 STAFF GAGE AT SEA SCOUT BASE: Northing: 710526 Easting: 7667083
 STAFF GAGE AT GOV. ISL. MIDDLE RANGE: Northing: 706768 Easting: 7681950
 CONDITION PREDREDGE POSTREDGE

THE EXISTING PROJECT
 Provides for a channel *27 feet deep and 300 feet wide from the Interstate Bridge at Columbia river mile 106.5 to the port terminal facilities at The Dalles at river mile 180.7.
 Also provides for a channel 6 feet deep and 100 feet wide on the South side of Government Island at river mile 111.0
 *The 27 foot channel is presently maintained at 17 feet.

LEGEND

2012 Aerial Photography data source: USDA, Service Center Agencies - Reference is Navigation Chart No. 18531

COLUMBIA RIVER BETWEEN VANCOUVER, WASH. AND THE DALLES, OREG.
COLUMBIA RIVER
AIRPORT BAR
 05 September 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: _____
 CL_31_AIR_20240905_CS
 7,680,000 700,000