CORPS OF ENGINEERS

U.S. ARMY

7,735,000 7,740,000 7,745,000 7,750,000 7,755,000

685,000 680,000

N W E S

WASHINGTON

OREGON

Point Vancouver

Reed Island

Tunnel Point

Reed Island Channel Buoy 61

Point Vancouver Buoy 65

Tunnel Point Light 64

RD 1605

STAFF GAGE 1002-08

FLOW

WASHINGTON CHANNEL

DIKE 1A-1B

DIKE 1A-1C

DIKE 1A-1D

DIKE 1A-1E

DIKE 1A-1F

DIKE 1A-1G





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 189.7.

*The 27 foot channel is presently maintained at 17 feet.

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 Columbia River Datum. CRD is 7.82 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at River Mile 126.8.

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

** Shoalest Sounding per Quarter per Reach

STAFF GAGE AT CORBETT: Northing: 688893 Easting: 7742973

LEGEND

- Federal Navigation Channel
- Federal Navigation Channel Centerline
- Pipeline, Submarine On Land Line
- Cable, Overhead
- Cable, Submarine
- Pipeline, Overhead
- 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
- Shoalest Sounding**

2012 Aerial Photography data source: USDA, Service Center Agencies - Reference is Navigation Chart No. 15831

COLUMBIA RIVER BETWEEN VANCOUVER, WASH. AND THE DALLES, OREG.

COLUMBIA RIVER

REED ISLAND REACH

26 August 2026

SCALE IN FEET

0 500 1,000 1,500 2,000 2,500

SUBMITTED: APPROVED:

CHIEF, WATERWAYS MAINTENANCE SECTION

RECOMMENDED:

CHIEF, SURVEY SECTION SURVEYED: ____ PLOTTED: ____ CHECKED: ____

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