CORPS OF ENGINEERS, U.S. ARMY

WASHINGTON





Government Island

Sand Island

McGuire Island

Hassalo Rock Daybeacon 1

Hassalo Rock Light 2

Fisher Quarry Channel Range Front Light

Fisher Quarry Channel Range Rear Light

Government Island Lower Range Front Light

Government Island Lower Range Rear Light

Government Island Upper Range Rear Light

Government Island Upper Range Front Light

STAFF GAGE
Government Island Middle Range Front Light

STAFF GAGE

STAFF GAGE
McGuire Island Middle Dike Light 34

1002-03

1002-04

1002-05

0102

DIKE 114.12

DIKE 117.85

DIKE 118.00

WASHINGTON
OREGON

FLOW

52+80

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 6.12 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 113.8, 6.22 feet above at River Mile 114.7.

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 GOV. ISL. MIDDLE RANGE:	Northing: 706768	Easting: 7681950
STAFF GAGE AT SANDY BEACH:	Northing: 704604	Easting: 7688706
STAFF GAGE AT LIGHT 34:	Northing: 695577	Easting: 770 1090

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.

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

- 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. 18526 and 15831

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

COLUMBIA RIVER

GOVERNMENT ISLAND REACH

24 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:

CL_32_GOVX_20260824_CS

7,680,000 700,000 7,685,000 7,690,000 7,695,000 695,000 7,700,000

710,000 705,000 700,000 695,000