



Cathlamet Channel
Buoy 7A

BROWN ISLAND
(W-46.3)
PLACEMENT AREA

Cathlamet Channel
Light 8

STAFF GAGE
27

Westport
Dike Light 62

Westport
Dike Light 64

Westport
Dike Light 66

OREGON

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 1.49 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 44.6. 1.67 feet above at River Mile 47.3.
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.
** Shoaltest Sounding per Quarter per Reach
STAFF GAGE AT DIKE 44.58: Northing: 915288 Easting: 7478715
STAFF GAGE AT LIGHT 67: Northing: 916992 Easting: 7493052

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
- Benchmark
- Pylon Bridge Support
- Rock
- Obstruction Point
- Wreck-Submerged
- Staff Gage
- Beacon, General
- Beacon, Special Purpose
- Steel King Pile
- Shoaltest Sounding**

COLUMBIA AND LOWER WILLAMETTE RIVERS
BELOW VANCOUVER, WASH. AND PORTLAND, OREG.
COLUMBIA RIVER
WESTPORT BAR
24 April 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_12_WSTX_20240424_CS

THE EXISTING PROJECT
The existing project provides for a channel 43 feet deep and 600 feet wide from deep water in the Columbia River Entrance at river mile 3.0 to river mile 101.4 at the Mouth of the Willamette River.