

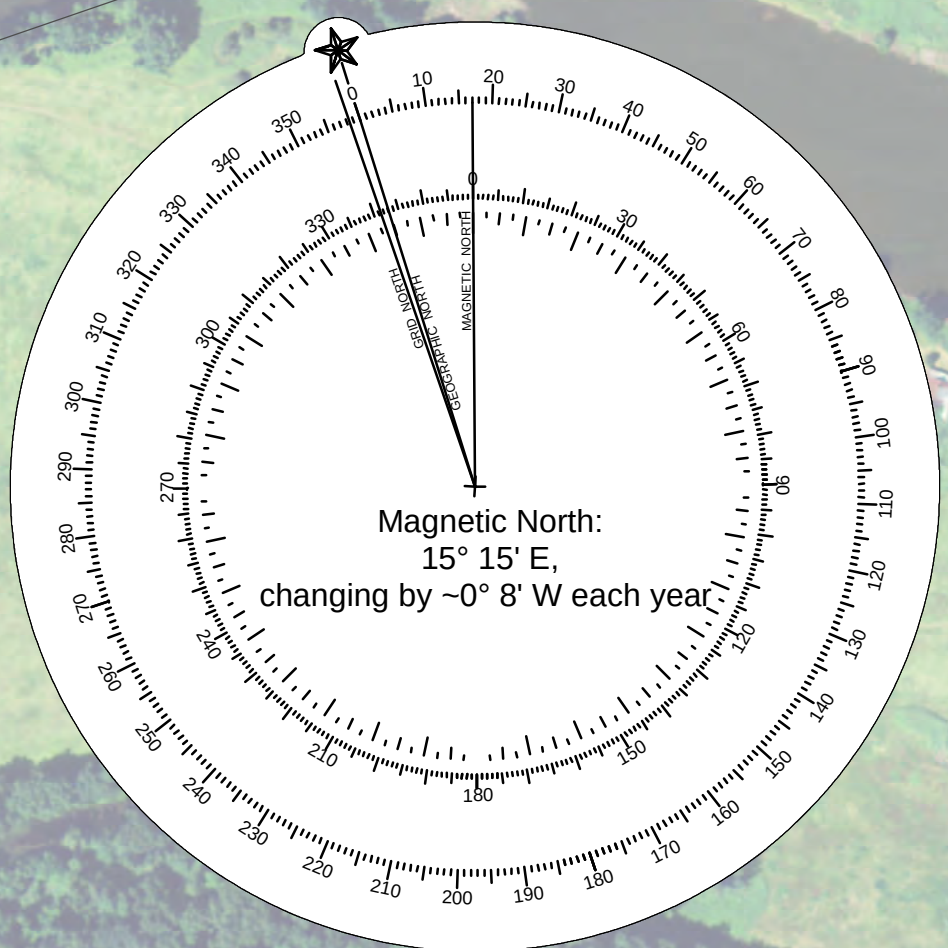


WASHINGTON

Government Island

McGuire Island

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 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: 7680706
STAFF GAGE AT LIGHT 34: Northing: 689577 Easting: 7701890
CONDITION ☒ PREDREDGE ☐ POSTDREDGE ☐

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

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
GOVERNMENT ISLAND REACH
04 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: _____
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