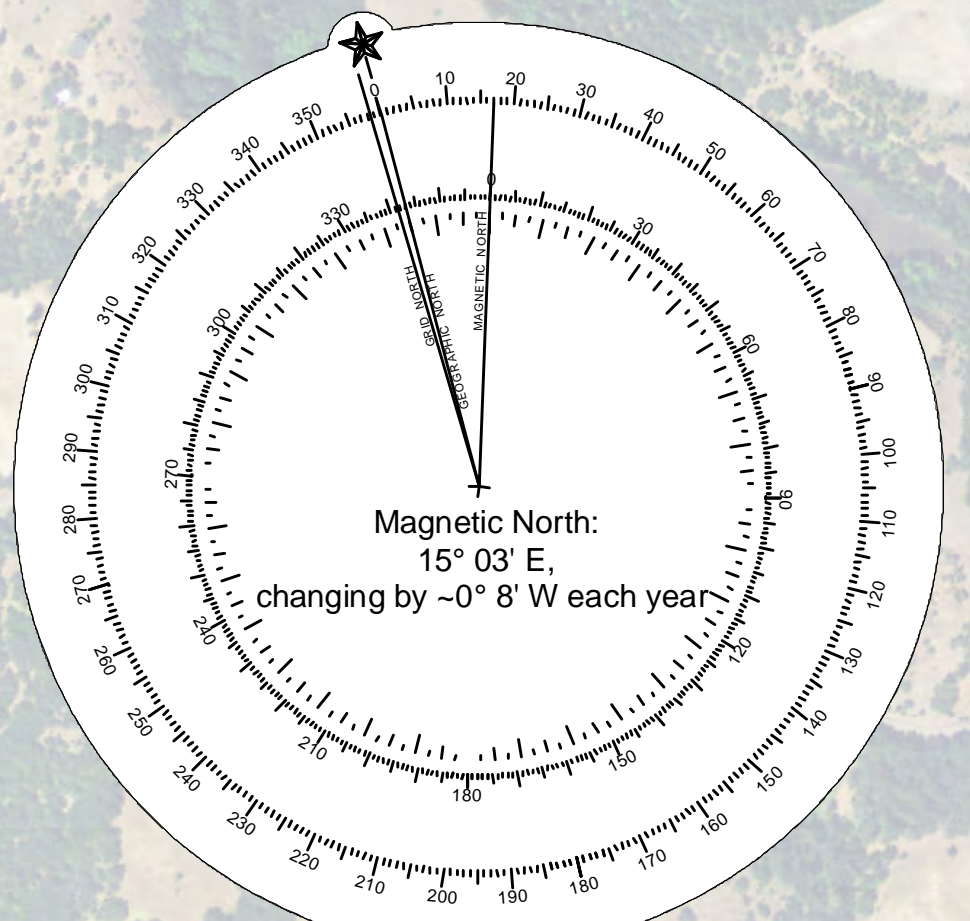
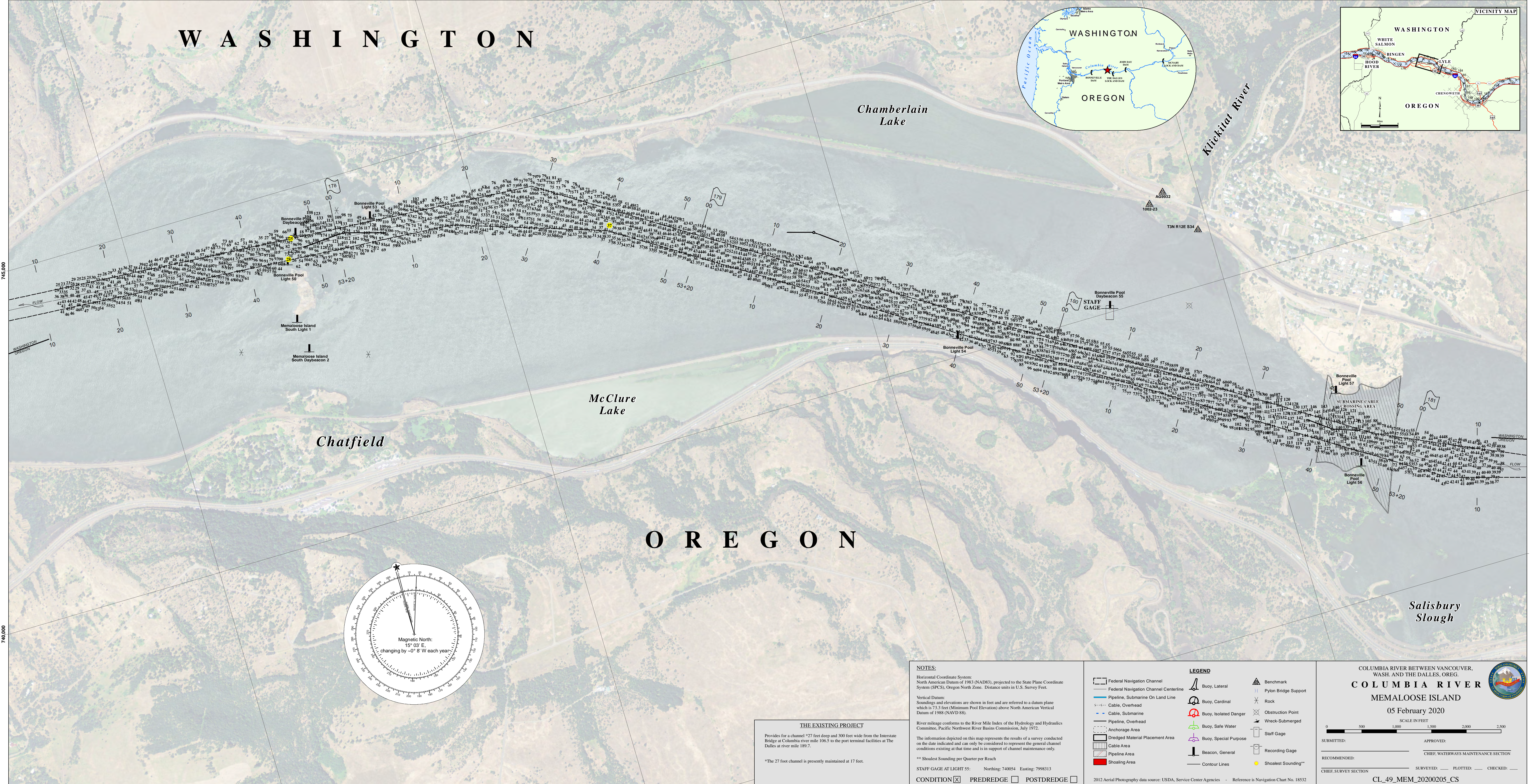


# WASHINGTON

# 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 and elevations are shown in feet and are referred to a datum plane which is 73.3 feet (Minimum Pool Elevation) above North American Vertical Datum of 1988 (NAVD 88).

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.

\*\* Shoalest Sounding per Quarter per Reach

STAFF GAGE AT LIGHT 55: Northing: 740054 Easting: 7998313

**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.

CONDITION  PREDREDGE  POSTDREDGE

### 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\*\*

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

## COLUMBIA RIVER

### MEMALOOSE ISLAND

05 February 2020

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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