

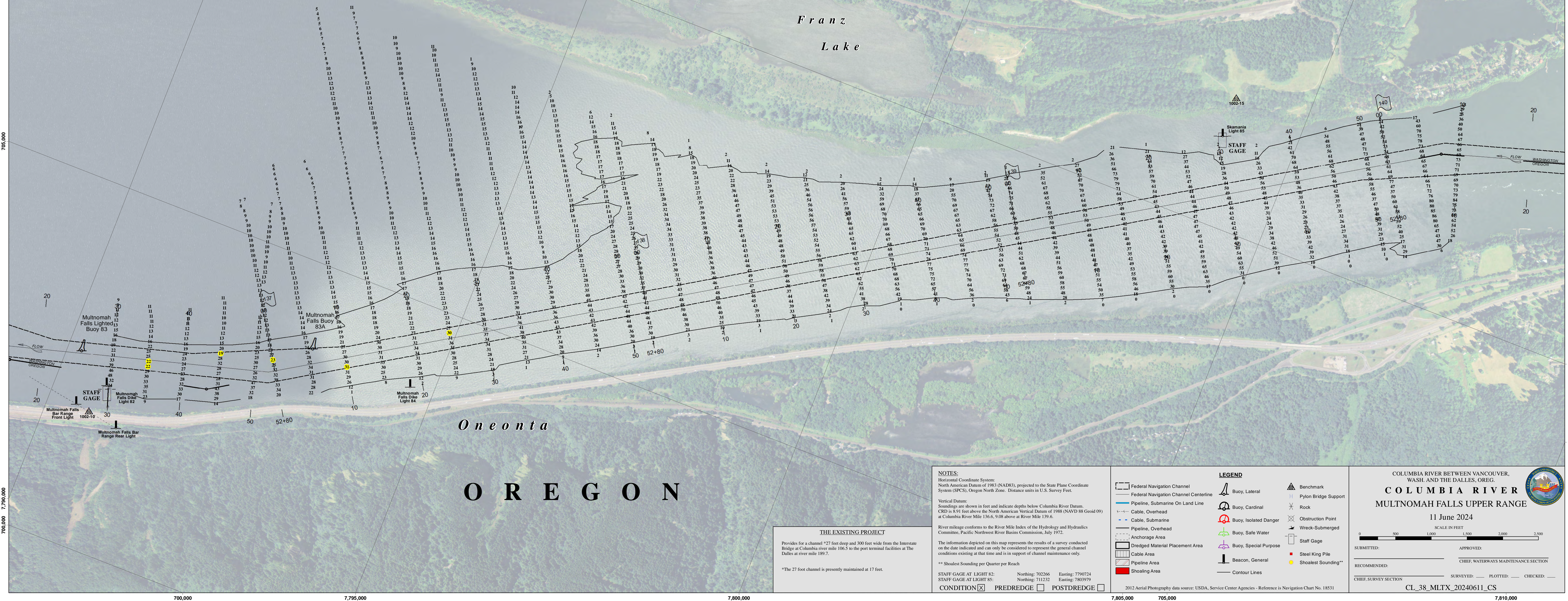
# WASHINGTON



Franz Lake

Oneonta

# 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 8.91 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 136.6, 9.08 above at River Mile 139.6.  
 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 LIGHT 82: Northing: 702266 Easting: 7790724  
 STAFF GAGE AT LIGHT 85: Northing: 711232 Easting: 7803979  
 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.  
 \*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
- Shoalest Area
- Benchmark
- Pylon Bridge Support
- Rock
- Obstruction Point
- Wreck-Submerged
- Staff Gage
- Steel King Pile
- Shoalest Sounding\*\*
- Buoy, Lateral
- Buoy, Cardinal
- Buoy, Isolated Danger
- Buoy, Safe Water
- Pipeline, Special Purpose
- Beacon, General
- Contour Lines

COLUMBIA RIVER BETWEEN VANCOUVER, WASH. AND THE DALLES, OREG.  
**COLUMBIA RIVER**  
**MULTNOMAH FALLS UPPER RANGE**  
 11 June 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\_38\_MLTX\_20240611\_CS

705,000  
700,000  
7,790,000

710,000  
715,000  
7,810,000