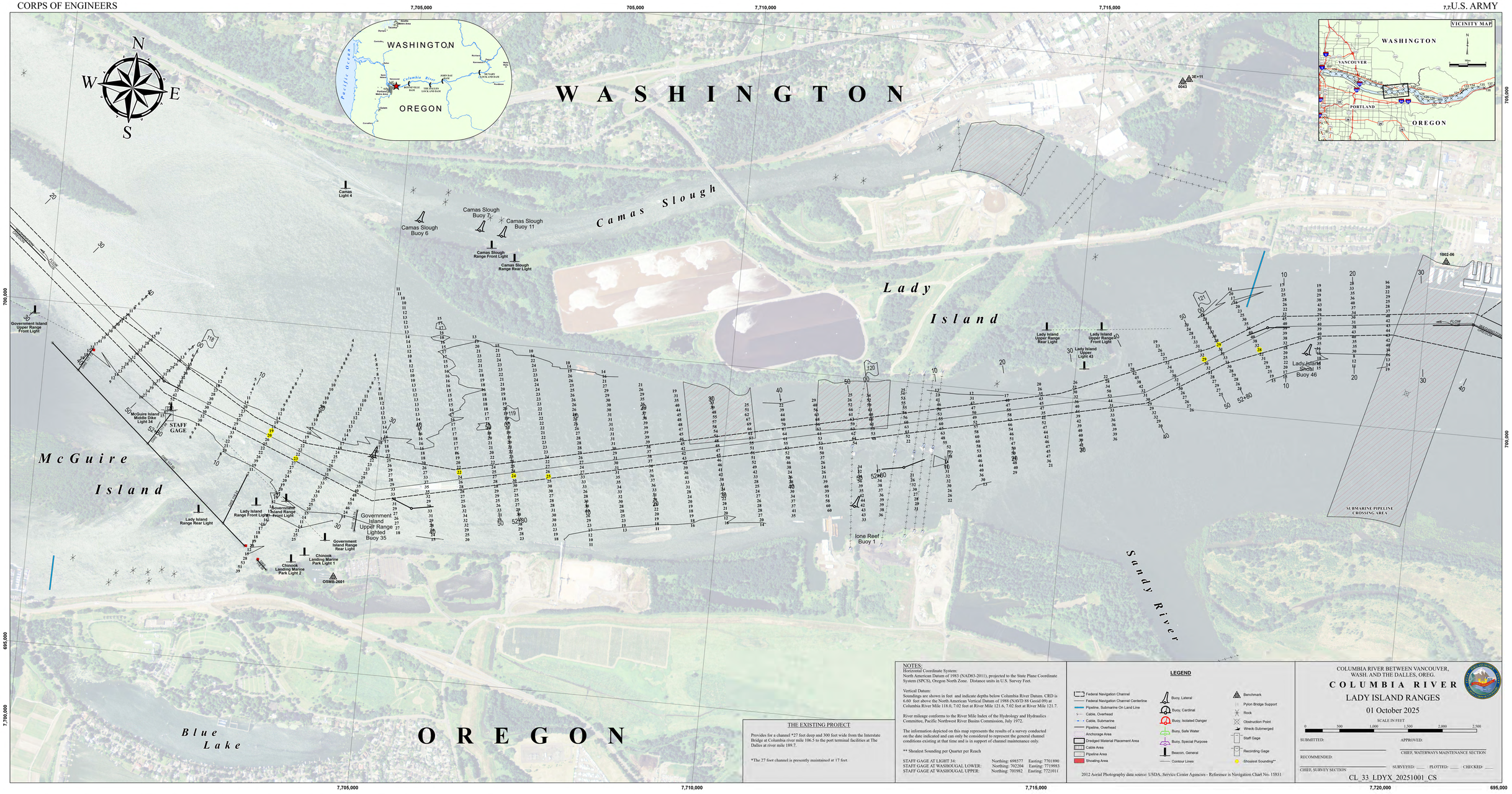
CORPS OF ENGINEERS

U.S. ARMY



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.

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 6.60 feet above the North American Vertical Datum of 1988 (NAVD 88 Geoid 09) at Columbia River Mile 118.0, 7.02 feet at River Mile 121.6, 7.02 feet at River Mile 121.7.

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 LIGHT 34: Northing: 698577 Easting: 7701890
STAFF GAGE AT WASHOUGAL LOWER: Northing: 702204 Easting: 7719983
STAFF GAGE AT WASHOUGAL UPPER: Northing: 701982 Easting: 7721011

LEGEND

2012 Aerial Photography data source: USDA, Service Center Agencies - Reference is Navigation Chart No. 15831

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

COLUMBIA RIVER

LADY ISLAND RANGES

01 October 2025

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_33_LDYX_20251001_CS