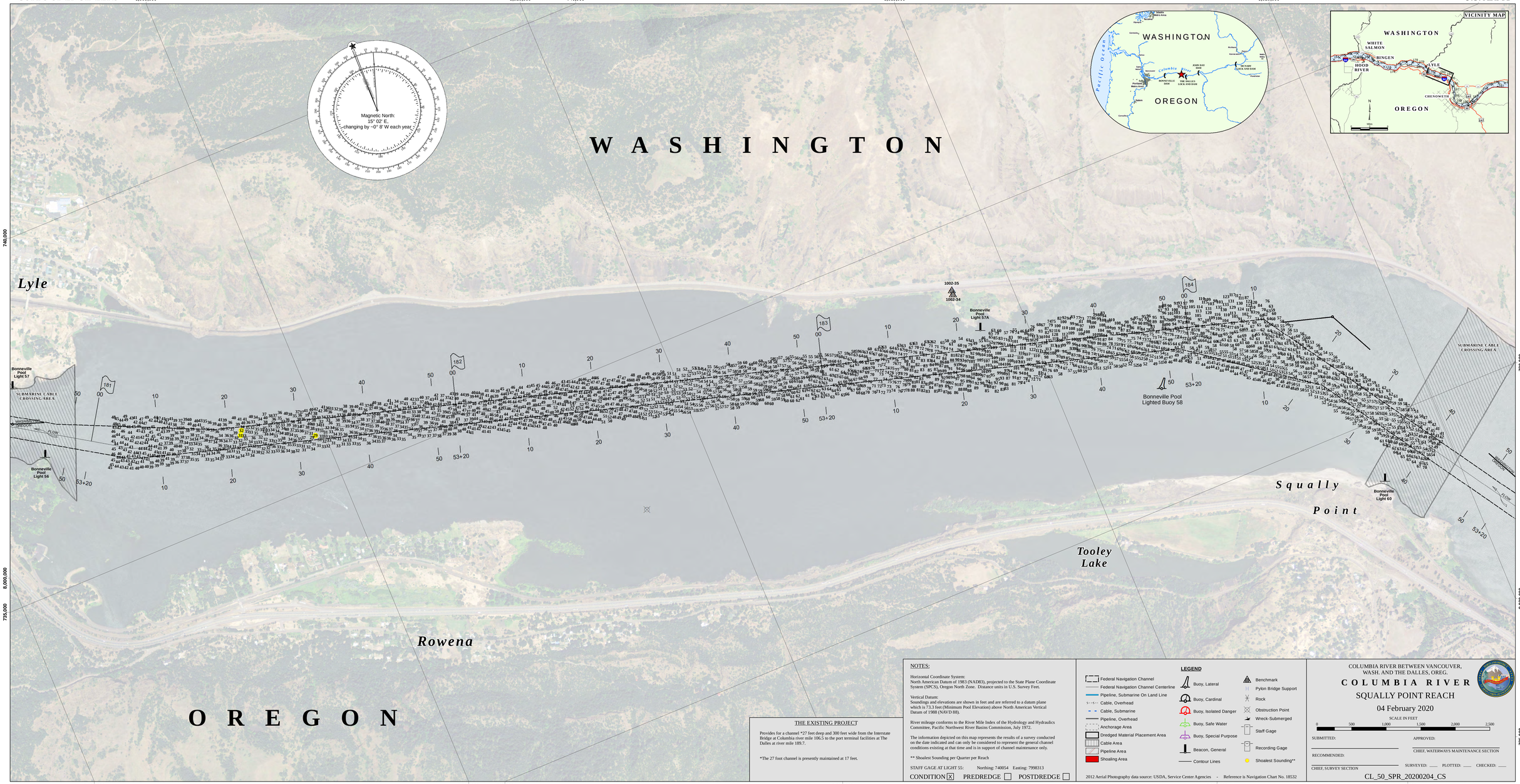
CORPS OF ENGINEERS

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), 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 7.3.3 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 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 55: Northing: 740054 Easting: 7998313

CONDITION [X] 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**

2012 Aerial Photography data source: USDA, Service Center Agencies - Reference is Navigation Chart No. 18532

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

COLUMBIA RIVER

SQUALLY POINT REACH

04 February 2020

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_50_SPR_20200204_CS

CORPS OF ENGINEERS

U.S. ARMY

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 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.

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

COLUMBIA RIVER

SQUALLY POINT REACH

04 February 2020

SCALE IN FEET

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SUBMITTED: _____ APPROVED: _____

CHIEF, WATERWAYS MAINTENANCE SECTION

RECOMMENDED: _____

CHIEF, SURVEY SECTION

SURVEYED: ____ PLOTTED: ____ CHECKED: ____

CL_50_SPR_20200204_CS