



NOTES:
 Horizontal Coordinate System:
 North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Oregon South Zone. Distance units in U.S. Survey Feet.
 Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Lower Low Water (1983-2001). MLLW is 0.52 feet below the North American Vertical Datum (NAVD 88) at Winchester Bay Boat Basin.
 River mileage conforms to the River Mile Index of the Hydrology and Hydraulics Committee, Pacific Northwest River Basins Commission, June 1968.
 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 WINCHESTER BAY BOAT BASIN:
 Northing: 755776 Easting: 3947497
 CONDITION PREDREDGE POSTDREDGE

LEGEND

THE EXISTING PROJECT
 The existing project provides for a channel 16 feet deep and 100 feet wide in both the east and west basins with the exception of the southern 950 feet of the east basin which is maintained at 12 feet deep and 75 feet wide.

UMPQUA RIVER, OREGON
WINCHESTER BAY
 15 January 2025
 SCALE IN FEET
 0 200 400 600 800 1000

SUBMITTED: _____ APPROVED: _____
 RECOMMENDED: _____ CHIEF, WATERWAYS MAINTENANCE SECTION
 CHIEF, SURVEY SECTION _____ SURVEYED: _____ PLOTTED: _____ CHECKED: _____
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3,946,000

3,944,000

3,944,000 758,000

756,000

754,000

3,946,000

752,000

3,950,000

752,000

3,946,000

752,000