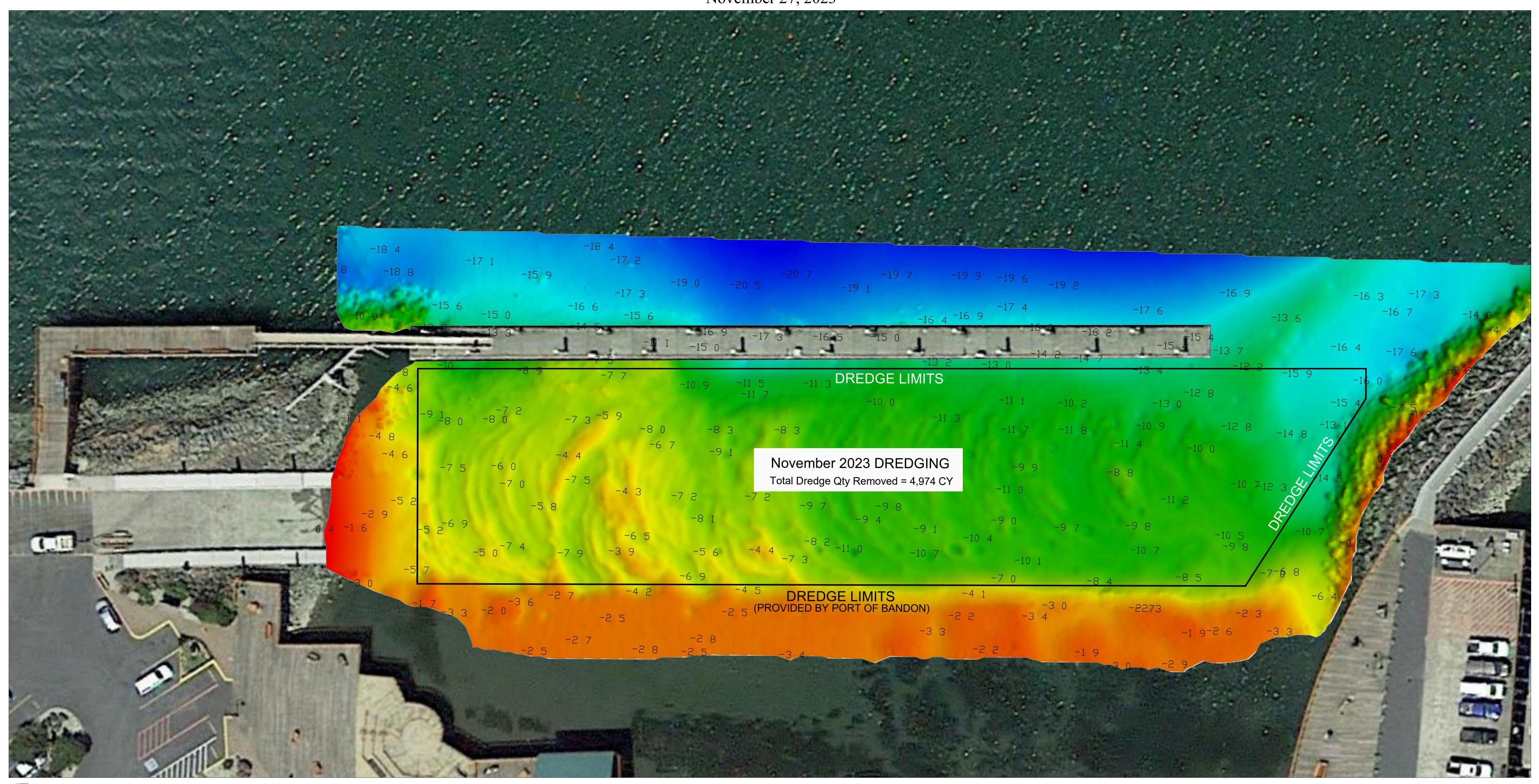
Port of Bandon Boat Launch

Post-Dredge Bathymetric Survey Coquille River

November 27, 2023



NOTES: 1. HORIZONTAL DATUM: NAD 83(2011 2. UNITS: U.S. SURVEY FEET

STATE PLANE COORDINATES, OREGON SOUTH ZONE.

3. VERTICAL DATUM: MEAN LOWER LOW WATER (MLLW). MLLW BASED ON THE USACE STAFF GAUGE LOCATED AT THE BANDON BOAT RAMP.

5. ALL HORIZONTAL POSITIONING AND VESSEL ATTITUDE WAS PROVIDED IN REAL TIME USING AN APPLANIX POS-MV RTK. GPS AIDED INERTIAL SENSOR RECEIVING RTK CORRECTIONS FROM THE ORGN GNSS NETWORK. 6. SOUNDINGS WERE COLLECTED USING BOTH A R2SONIC 2022 MULTIBEAM SONAR SYSTEM. DATA PROCESSING WAS COMPLETED USING HYPACK HYWEEP SOFTWARE.

7. THIS BATHYMETRIC SURVEY IS REPRESENTATIVE OF THE GENERAL CONDITION OF THE SEAFLOOR AT THE TIME OF THE SURVEY. THE CONDITION OF THE BOTTOM MAY CHANGE AT ANY TIME AFTER THE DATE OF THIS SURVEY.

8. ALL BATHYMETRIC DATA WAS COLLECTED IN ACCORDANCE WITH THE U.S ARMY CORPS OF ENGINEERS HYDROGRAPHIC SURVEY MANUAL EM-1110-02-1003 (NOVEMBER 2013).

9. AERIAL IMAGE DISPLAYED HEREIN IS SHOWN FOR INFORMATIONAL PURPOSES ONLY AND POSITION OF DOCK FEATURES DISPLAYED ON THIS PHOTO SHOULD BE CONSIDERED APPROXIMATE ONLY.

THIS HYDROGRAPHIC SURVEY WAS COMPLETED BY AN AMERICAN CONGRESS ON SURVEYING AND MAPPING CERTIFIED HYDROGRAPHER.

JAMES W. GLAESER DATE
AMERICAN CONGRESS ON SURVEYING AND MAPPING
CERTIFIED HYDROGRAPHER #222

