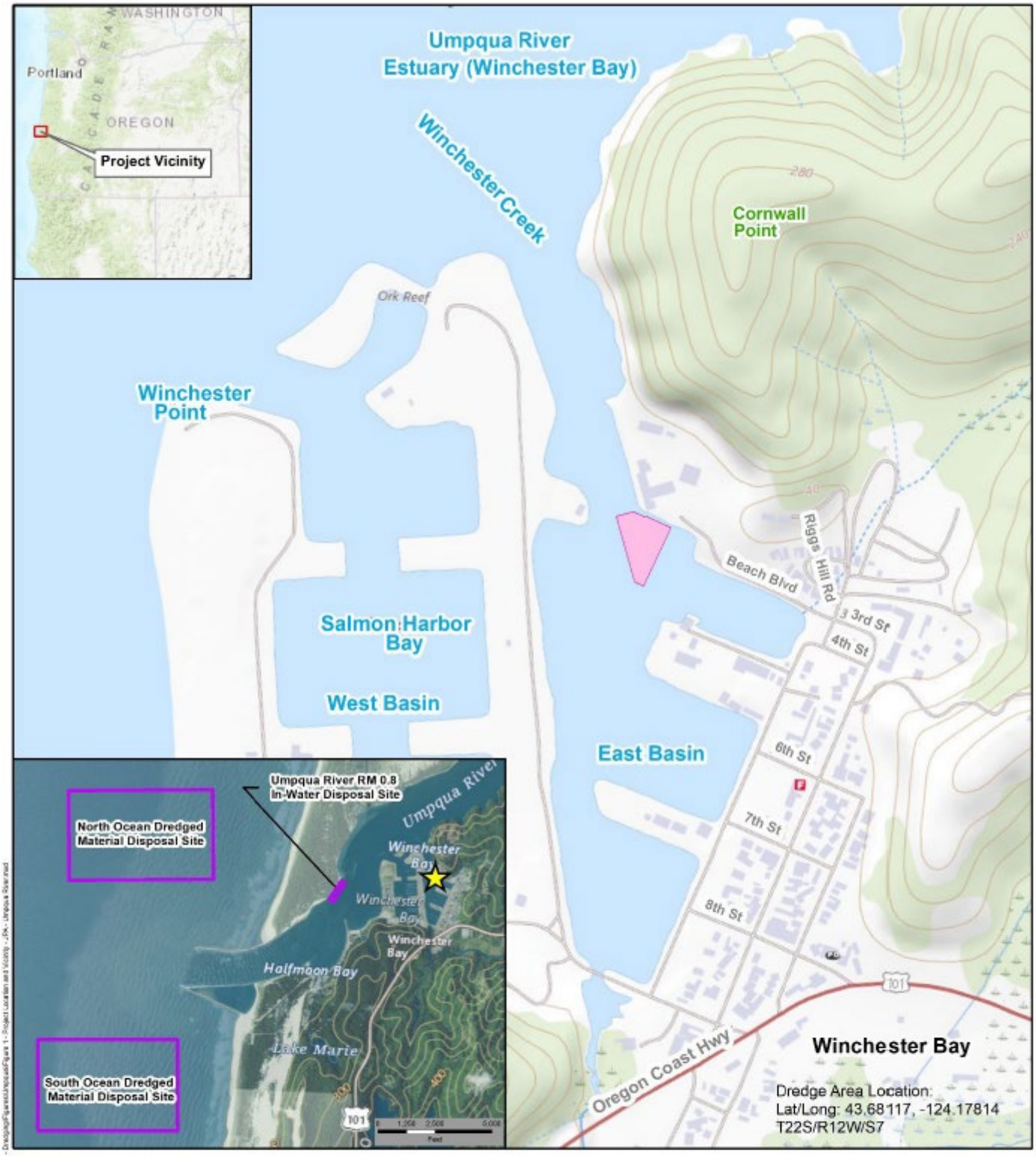


Figure 1. Vicinity Map, USCG Station Umpqua River, Maintenance Dredging Project

Winchester Bay, Oregon
August 2023

Legend

- Site Location
- Potential Disposal Location
- Dredge Area Boundary

BB&E

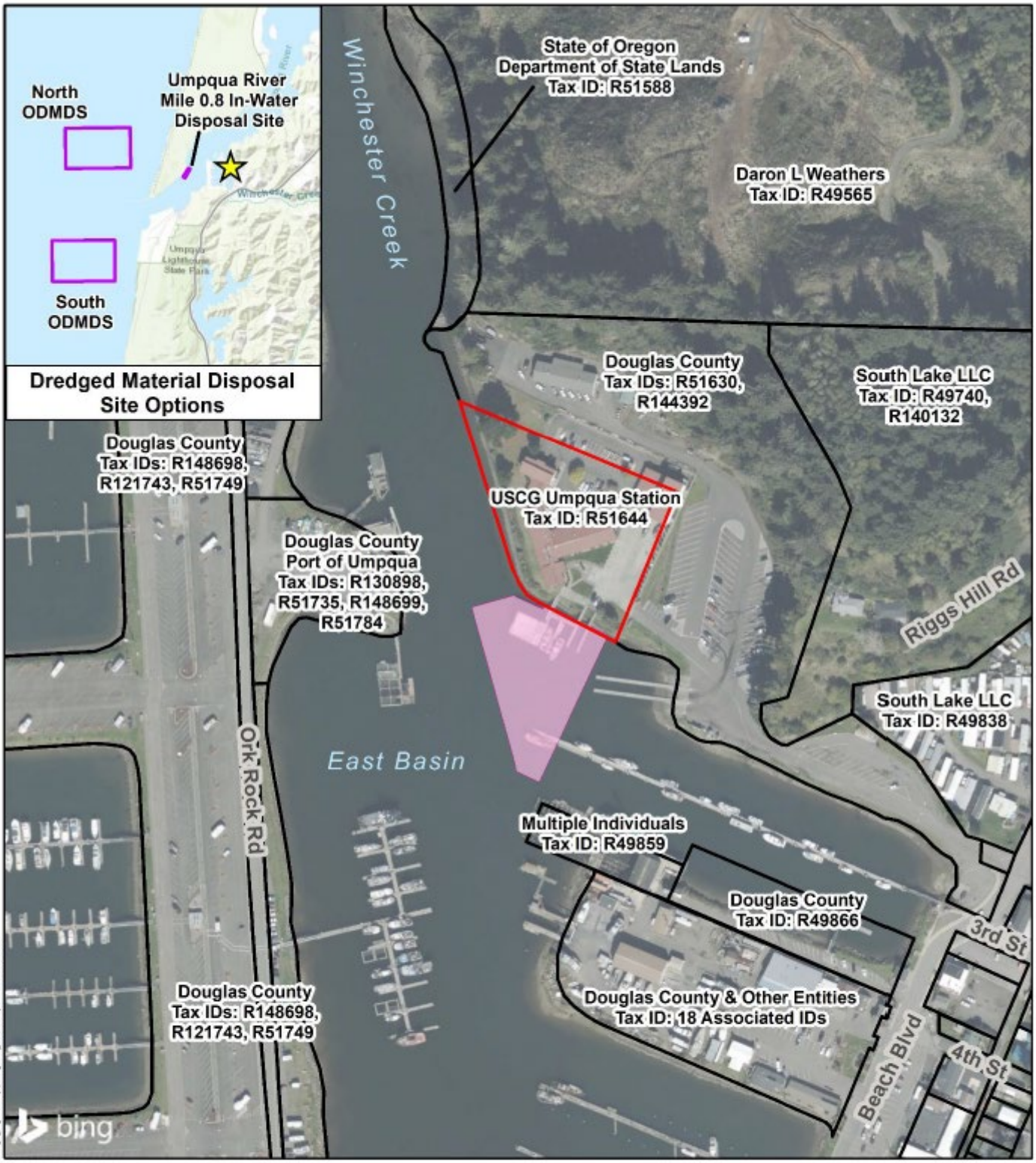


Figure 2. Taxlot Map, USCG Station Umpqua River, Maintenance Dredging Project

Winchester Bay, Oregon
August 2023

Legend

- Site Location
- Tax Parcel Boundaries
- USCG Station Umpqua River Tax Parcel
- Potential Disposal Site
- Dredge Area Boundary (Lat/Long: 43.68117, -124.17814; T22S/R12W/S7)

BB&E

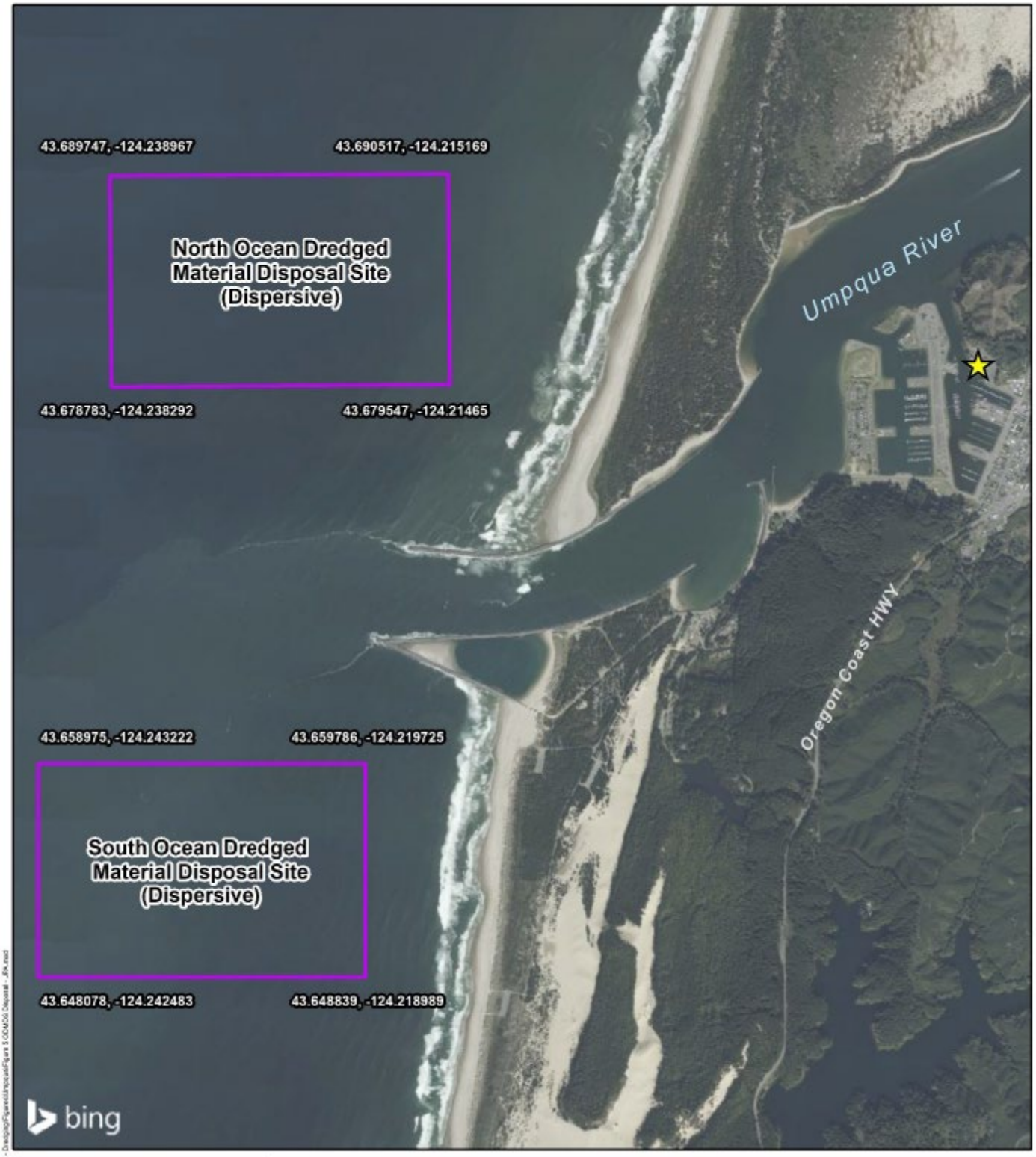


Figure 5. ODMDS Location Map, USCG Station Umpqua River, Maintenance Dredging Project

Winchester Bay, Oregon
August 2023

Legend

Station Umpqua River

Potential Disposal Location

NOTES:
1. COORDINATES ARE IN NORTH AMERICAN DATUM 83 (NAD 83) DECIMAL DEGREES.
2. OCEAN DREDGED MATERIAL DISPOSAL SITE COORDINATES ARE FROM THE FEDERAL REGISTER. (FINAL RULE). OCEAN DUMPING;DESIGNATION OF OCEAN DREDGED MATERIAL DISPOSAL SITES OFFSHORE OF THE UMPQUA RIVER, OREGON, 74 FR 18648 (APRIL 24, 2009).

BB&E

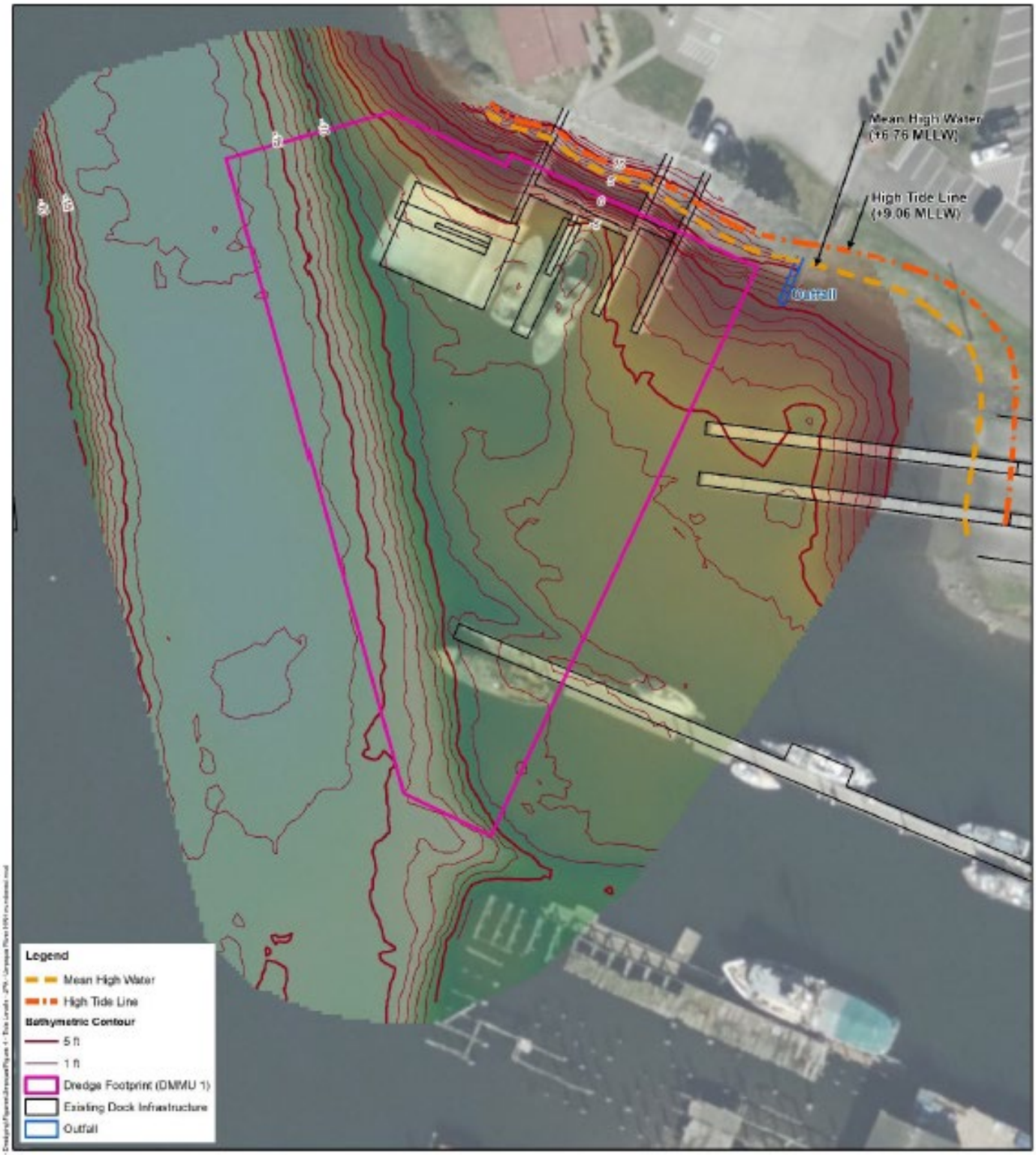
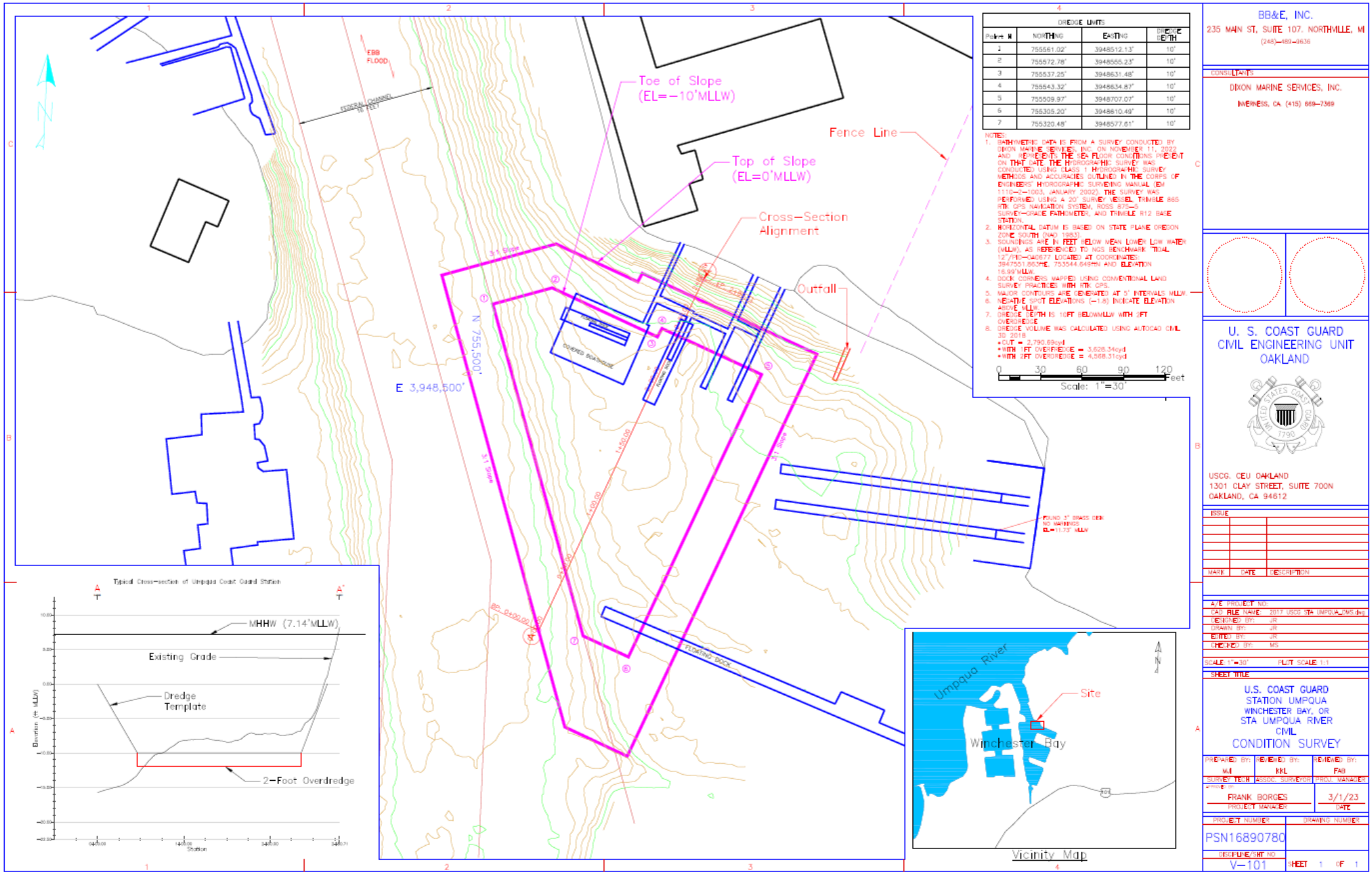


Figure 6. High Tide Line and Mean High Water Mark, USCG Station Umpqua River, Maintenance Dredging Project

Winchester Bay, Oregon
August 2023

NOTES:
1. BATHYMETRIC DATA IS FROM A SURVEY CONDUCTED BY DIXON MARINE SERVICES, INC. ON NOVEMBER 11, 2022 AND REPRESENTS THE SEAFLOOR CONDITIONS PRESENT ON THAT DATE.
2. HORIZONTAL DATUM IS BASED ON THE OREGON STATE PLANE COORDINATE SYSTEM, FIPS 3602 (NAD 83).
3. SOUNDINGS ARE IN FEET BELOW MLLW.
4. TIDE DATUM OBTAINED FROM TIDESANDCURRENTS.NOAA.GOV FOR NEAREST STATION (REEDSPORT, OR)

BB&E

U.S. Coast Guard Maintenance Dredging Application Figures