

Scope of Work

Underwater Inspection, Assessment of Marine Facilities

General- The Port desires contractor to provide a condition assessment of certain facilities based on an underwater inspection. The inspection will consist of a thorough (Level I) visual inspection of the underwater structural, mechanical, mooring (mooring diagrams available upon request), pilings and cathodic protection systems at the following locations:

Bremerton Marina inspection scope:

- The floating wave attenuator (breakwater) associated mooring system and cathodic protection components.
- Marina steel pilot piles to include visual and ultrasonic wall thickness and corrosion potential.

USS Turner Joy (Located at the Bremerton Marina) inspection scope:

- Bow anchors, chains, floats, rear bridle connection, and cathodic protection components.

The evaluation will consist of a written report including the inspection results, identifying significant problems and providing recommended corrective actions, with supplemental photo or video representative of 10% general conditions and specific identified problem areas.

- 1) Conduct visual inspections of the facilities as described above. At the end of the site inspections, Contractor will provide area specific reports summarizing their findings.
- 2) Contractor will provide presentation or additional planning documents as requested to assist the Port with future planning decisions.

Deliverables:

- 1) Dive and Survey Reports summarizing finding (all photos, video, and print documents shall be provided in a jpeg, mp4 or similar, or pdf corresponding electronic format.
- 2) Presentation materials as requested.

Schedule:

Underwater Work To be completed by December 31, 2021 with reporting delivered by February 28, 2022.