

### Project Scope:

Great Northern Engineering provided the design of fueling infrastructure to support a dock replacement project. The infrastructure was required to connect with the existing fuel distribution.

### Project Detail:

- Coordination with the primary designer.
- Provided Demolition plans and details.
- Reviewed and analyzed existing fuel system.
- Designed for fueling small boats, and larger barges.
- Provided designs for subgrade piping to protect it from the environment.
- Coordinated design with owners, PND, and the community
- Provided Construction cost estimates, as well as notification to identify long lead materials.
- Provided IFC stamped drawings and specifications.

