

Michael Pederslie | Civil Engineer, P.E.

9316 Lakeview Avenue, Building 21-C, Lakewood, WA 98496
Field Office (Everett, WA)

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Professional Summary:

Mr. Pederslie is a licensed Civil Engineer with over 10 years of experience in the design of various types of structures. He has design experience in steel, concrete, masonry and wood construction utilizing current codes. During his career he has completed engineering design on retailer warehouses, depots, data halls and residential structures. He has designed projects throughout North America.

- Inspection, analysis and design of commercial buildings.
- Residential remodel design.
- Design using Importance Category IV.
- Determination of required repair procedures.
- Residential and commercial code and standard review.

Licenses and Certifications:

Registered Professional Civil Engineer, Alaska, CE-213924

Registered Professional Civil Engineer, Idaho, P-22142

Registered Professional Civil Engineer, Montana, PEL-PE-LIC-87781

Registered Professional Civil Engineer, Oregon, 103078PE

Registered Professional Civil Engineer, Washington, 56305

Project Experience:

Eastsound, WA

Damaged pier assessment

Performed structural inspection and assessment of wooden piles damaged by a floating dock.

Seattle, WA

Water damage assessment

Investigated water infiltration in commercial building to determine source.

Spokane, WA

Water damage assessment

Investigated water infiltration in residential building to determine source.

Kirkland, WA

Structural repair of fire damaged structure.

Inspection of apartment structure damaged by fire and determination of the necessary repairs as required by the building code.

Gig Harbor, WA**Foundation bearing assessment.**

Inspected residence wall footing where bearing soil sunk, leaving the footing unsupported. Determined extent of undermining and cause.

Spokane, WA**Roof collapse assessment**

Reviewed report and performed inspection of commercial building to determine accuracy of report, extent of damage and cause of failure.

Professional Experience:

EFI Global, Forensic Engineer, 2023 – Present
Engineers Northwest, Inc., Project Engineer, 2014 – 2023
Integrated Design Engineers, Design Engineer, 2012 – 2014

Education:

Bachelor of Science, Civil Engineering, University of Washington, Seattle, Washington, 2008