

NISQUALLY CHAPTER OF THE ASSOCIATION OF ENVIRONMENTAL & ENGINEERING GEOLOGISTS

AEG Nisqually Chapter Newsletter

Meeting Details

Tuesday, November 12th, 2024

Location: Mercato Ristorante

111 Market St NE

Olympia, WA

6:00 pm Social

7:00 pm Presentation

Dinner: Pizza and Salad

\$25 Member or Non-Member

\$15 Educators or Job Seekers

\$5 Student

RSVP Online:

aeg-nisqually.brownpapertickets.com

Upcoming Meetings:

Annual Holiday Party Monday, December 9th, 2024 at Mercato Ristorante, Olympia



The Many Strata of Bill Laprade's Career

Bill Laprade has worked closely with geotechnical engineers throughout his career to provide accurate factual information and insightful subsurface interpretation to allow engineers to make good design solutions. His early work as a lab and field technician combined with his geologic background, and particularly glacial geology acumen, gave him a keen understanding of soil and rock properties.

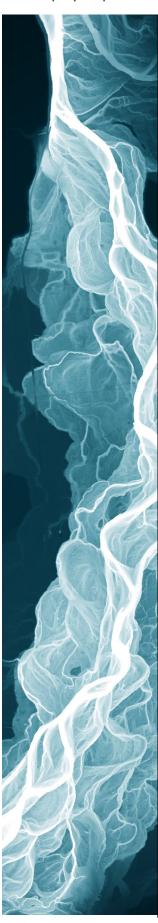
In this presentation, Bill will present 21 projects in which he participated with others for successful completion. They range from Taiwan to Boston and from Peru to Point Barrow, although the bulk of his work has been in western Washington.

Bio: Bill Laprade

Bill Laprade grew up in central Massachusetts among metamorphic rocks and glacial deposits. He graduated from Clark University in Worcester in 1967 with a degree in geography. At the height of the Vietnam War, Bill was drafted soon after graduation and spent the next four years in the U.S. Army. After attending Officers Candidate School at Fort Benning, he went to jump school and the Special Forces Officers Course at Fort Bragg. He spent the next two years with the U.S. Army Special Forces, rising to the rank of captain before separating from the service in 1971.

Bill started a masters program in geography shortly thereafter at Arizona State University, graduating with an M.A. in 1973. While there, he concentrated on geomorphology and glacial/Quaternary geology, which was to prove valuable throughout his life. In September 1973, he started at Shannon & Wilson in Seattle as a technician doing both laboratory and field work. In 1981 while still at S&W, after a year of additional studies, Bill completed course work for a B.S. in geological sciences from the University of Washington.

He has worked on a wide variety of engineering geology projects over his 50 years in the business to include field explorations, field reconnaissance, soil sample interpretation, laboratory and field testing, subsurface stratigraphy, expert witness services, borrow and quarry rock evaluation, and landslide characterization and remediation. Bill also served two terms on the Washington State Geologist Licensing Board, and served on the boards of the local AEG and the Northwest Geological Society.



Message from the Chair

November Dinner Meeting

Join us Tuesday, November 12th, 2024 for a special presentation by Bill Laprade, LEG. Bill will present a retrospective of his career as an engineering geologist with Shannon & Wilson, Inc., titled: *The Many Strata of Bill Laprade's Career*.

Date:

Tuesday, November 12th, 2024

Time:

6:00 pm - Dinner & Social Hour

7:00 pm — Presentation

Location:

Mercato Ristorante (in the Wine Room)
111 Market Street NE

Olympia, WA 98501

Google Maps link: https://g.co/kgs/W3ak48H

RSVP online: https://aeg-nisqually.brownpapertickets.com/

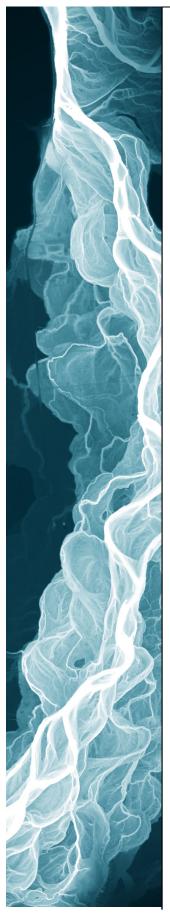
We can't wait to see you there!

Announcements:



Photo by Hannes Grobe, 2008

Bernstein Bears field trip to Tiger Mountain, Spring 2025 – Did you know you don't have to travel to the Baltic Sea to find amber? There are amber (bernstein) deposits waiting to introduce themselves to your rock hammer in our very own Tiger Mountain State Forest. AEG Nisqually is planning an amber rock-hounding field trip to Tiger Mountain in Spring 2025. Stay tuned for more information in the coming months!



Message from the Chair continued...



Upcoming Holiday Party - Please add this revised date to your calendar!

When: Monday, December 9th, 2024 at 6 pm.

Where: Mercato Ristorante, 111 Market Street NE, Olympia, WA 98501 Activities:

- White elephant gift exchange Bring a wrapped gift valued between \$20 and \$30 to exchange.
- Rock and Soil display Bring your favorite rock or soil sample that you
 collected this past year to display during our meeting.
- Lidar geomorphology contest How well can you identify and trace landslides, alluvial fans, faults and other geomorphic features in lidar?
 We'll have hard copies of lidar maps for you to test your skills!
- Geologic trivia Come test your knowledge of Washington State geology!
- Mini presentations by AEG Nisqually members Five- to ten-minute presentations displaying fun activities, vacations or projects you were involved with in 2024. Email us at <u>AEGNisqually@gmail.com</u> to sign up.

Section Officers & Committee Chairs



Stephen Newman Washington State Department of Transportation



Vice Chair: Whitney Hanson Washington State Department of Transportation



Treasurer:
Rebecca Garrison
Washington State Department of
Transportation



Secretary:
Maria Cools
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Newsletter: Kate Mickelson Washington Geological Survey

National AEG webpage:

http://aegweb.org

The AEG Nisqually Chapter Newsletter

The Association of Engineering Geologists (AEG) contributes to its members' professional success and the public welfare by providing leadership, advocacy, and applied research in environmental and engineering geology. AEG's values are based on the belief that its members have a responsibility to assume stewardship over their fields of expertise. AEG is the acknowledged international leader in environmental and engineering geology, and is greatly respected for its stewardship of the profession.



AEG NISQUALLY CHAPTER NEWSLETTER is published monthly from September through April. Subscriptions are for members of AEG affiliated with the Nisqually Chapter or other Chapters, and other interested people. E-mail subscriptions are free.

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