

NISQUALLY CHAPTER OF THE
ASSOCIATION OF ENVIRONMENTAL &
ENGINEERING GEOLOGISTS

The Official

AEG Nisqually Chapter Newsletter

Meeting Details

Wednesday, September 16th

Location: Mercato Ristorante

111 Market St NE

Olympia, WA

[Google Maps Link](#)

5:30pm Social hour and buffet

6:30 pm Presentation

7:30pm Brief Q&A

\$30 Member or Non-Member

\$15 Educators or Job Seekers

\$5 Student

\$5 Online

Please RSVP Online by
Clicking [This Link Here](#)

Election Results

The results are in! Please welcome our newly elected 2026–2027 AEG Nisqually Chapter officers:

Chair: Sam Angel, LG

Vice Chair: Crystal Lambert, LG

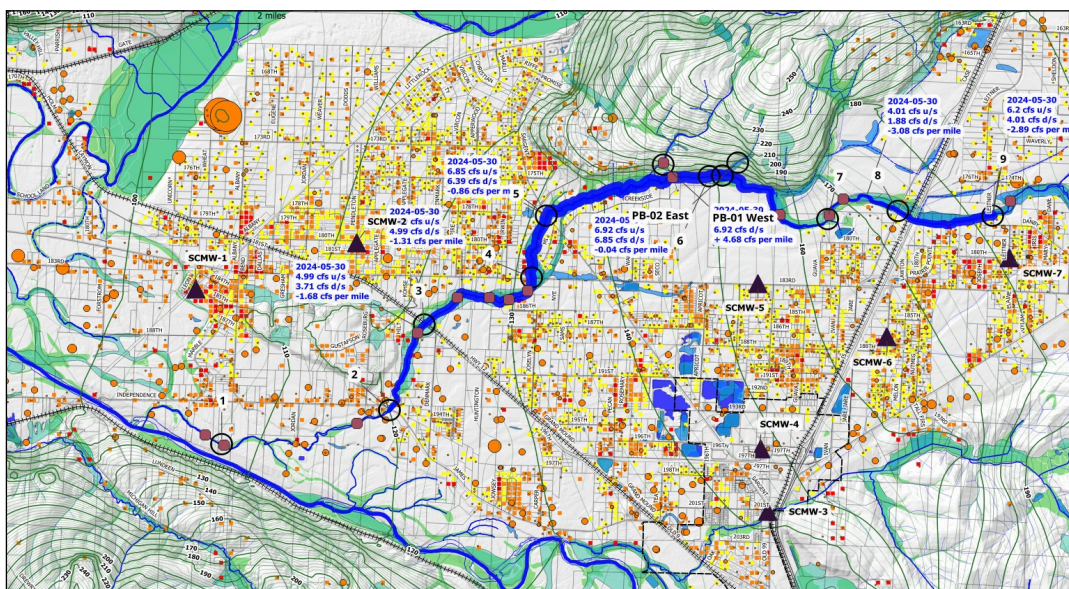
Secretary: Vacant

Treasurer: Gabby Alampay, LG

Thank you to everyone who participated in the election and to those who volunteered to serve the chapter. We're looking forward to a great year!

A Thurston County Hydrogeology Update

This presentation will cover a variety of current topics relevant to the Nisqually AEG Chapter, including new DNR mapping of geohazards and concerns about land transactions where insufficient risk data are provided. Other topics include groundwater contamination at a former dairy and an investigation into the potential causes of 18 dry wells near Lake St. Clair. The presentation will also cover recent groundwater modeling results in the Scatter Creek aquifer, new water quality dashboards, long-term planning in the Nisqually basin utilizing modeling, and lake HAB concerns and responses.



Biography: Kevin Hansen

Kevin Hansen, LHg. LG, LEED AP is County Hydrogeologist for Thurston County, Washington. He has 44 years of experience using the integration of data and models for hydrogeology, water resource evaluations, environmental remediation, and geophysics at several thousand sites in the U.S., Taiwan and Mexico. Mr. Hansen has worked in government, as a consultant, and in industry. He is a Licensed Hydrogeologist in Washington State and holds a Master's Degree, multiple professional certificates and one U.S. Patent. He was an early responder at numerous leaks, spills, fish kills, fires, floods, an explosion and an earthquake.



Message from the Chair

Hello, AEG Nisqually!

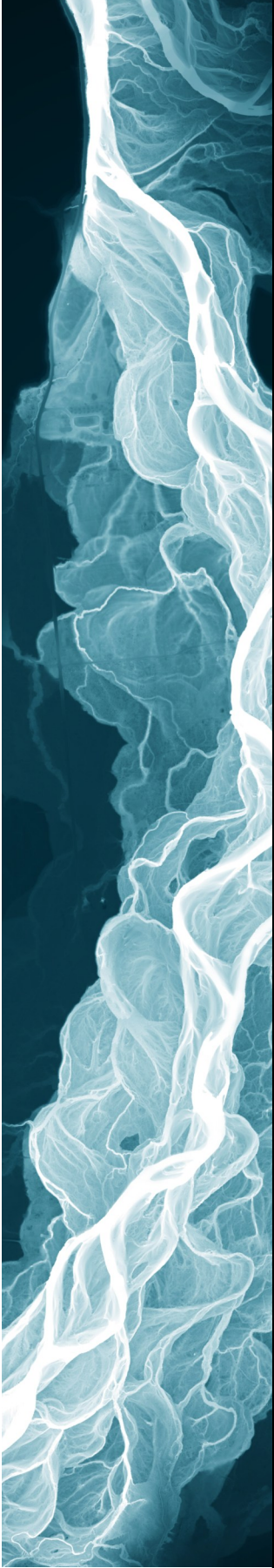
Welcome back to another season of gathering as a professional community to hang out, network, and hear presentations from local geologists while enjoying dinner in downtown Olympia! This year, we have a slightly adjusted Board composition, with Sam Angel taking over as Chair. I'll be stepping into a past-chair advisory role. I'm quite pleased to hand off responsibility to Sam in a peaceful transfer of power following a democratic election.

(re)Join us!

It wasn't *much* of an election, though, I have to say... We had six ballots turned in, and I'm pretty sure four of them came from your board. I know this wasn't exactly a crucial decision, but we are certainly hoping that it wasn't an indication of flagging interest in participating in AEG Nisqually. I'll just assume that y'all were happy with the volunteers who had stepped up.

Speaking of volunteers... We would love to have someone help us out with the newsletter. This could be as an editor or as a contributor. Interested in a monthly column? Or maybe just want to get some geoscience off your chest? Let us know; we have a spot for you.

We have also noticed that our colleagues with WGS are not as present as they once were. We are poorer for your absence, WGS, and we hope to entice some of you back this year. In addition to beer, pizza, and geology talks, we hope to have at least a couple of presentations this year from people within the survey. We are working on filling the calendar right now, so please let someone on the board know if you would like to share something about your recent work. In any case, we would love to hear from you whether you are giving a presentation or just hanging out with the rest of us.



Season Openers

We are going to kick off this season by hearing from our own Thurston County Hydrogeologist, Kevin Hansen. Kevin can tell us about his thoughts on our local water supply, including why a bunch of wells near Lake St. Clair have gone dry. In October, we will be hearing from Katelyn Card (WSDOT) about high tech monitoring of risky geohazards along our highway system using remote sensing and AI-assisted change detection. Beyond that, we are wide open. I imagine that we will likely have a holiday party, a joint meeting or two, and we will host the AEG President and the Jahns Lecturer in the spring, but that still leaves plenty of room for presentations from our own community. I know you are working on interesting things! Please consider sharing with your AEG Chapter. We'll buy you dinner.

I hope you all had a great summer. We are looking forward to seeing you at our meetings this year and catching up. Thanks for being a member of AEG Nisqually!

Gabriel Taylor, LEG

AEG Nisqually Chapter Chair

Section Officers & Committee Chairs



Chair:
Gabriel Taylor, LEG
Washington State Department of
Transportation



Vice Chair:
Crystal Lambert, LG
Washington State Department of
Transportation



Treasurer:
Gabby Alampay, LG
Landau Associates



Secretary:
Sam Angel, LG
The Riley Group

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 May. Subscriptions are for members of AEG affiliated with the Nisqually Chapter or other Chapters, and other interested people. E-mail subscriptions are free.

Mailing List sign up link: <http://eepurl.com/c5gvKn>

