

November 2020

NISQUALLY CHAPTER OF THE
ASSOCIATION OF ENVIRONMENTAL &
ENGINEERING GEOLOGISTS

The Official

AEG Nisqually Chapter Newsletter

November Meeting Details

Tuesday, November 3rd

Location: Go To Meeting

You must RSVP to

aegniskally@gmail.com

By 3pm Nov. 3rd

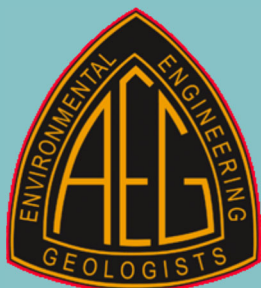
Put RSVP in the subject line

6:00 Presentation

Dinner: At your home

FREE for Member or Non-Member

Upcoming Meetings:



An Introduction to Washington Water Law

Washington state adopted its first water code in 1917 to create a legal framework for the allocation of water for human consumptive needs. In recent decades continuing population and economic growth, and the need to ensure a sustainable resource have created unprecedented legal, economic, and political pressures on our state's water supplies. Climate change, the recognition of groundwater and surface water as a single resource, and the vital role groundwater plays in creating base flows for our streams and rivers are just some of the issues that underscores our need to create sound management practices that balance the needs of people and the environment.

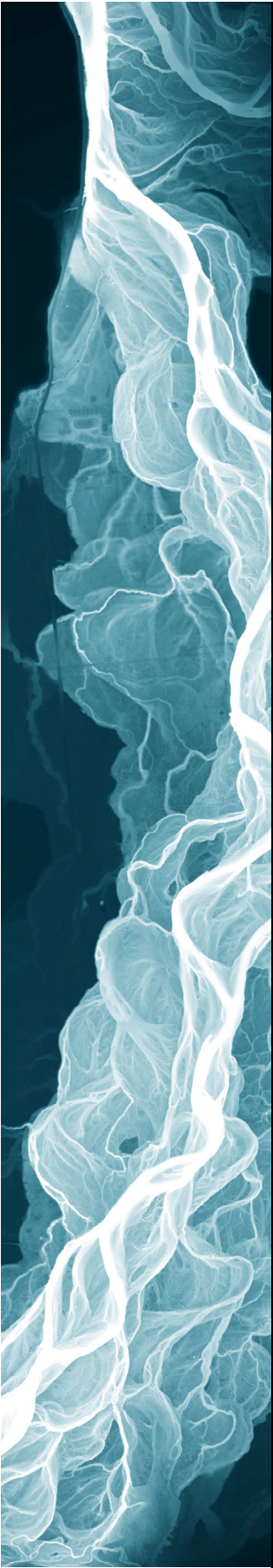
This presentation will center around the basic framework of the state's groundwater code, how water is allocated, the nature of water rights, and the development of management tools for the preservation of water supplies that support aquatic and other wildlife habitat, water quality, and recreational uses. Examples of how scientific studies have shaped policy on future water allocation in light of today's challenges will also be presented.

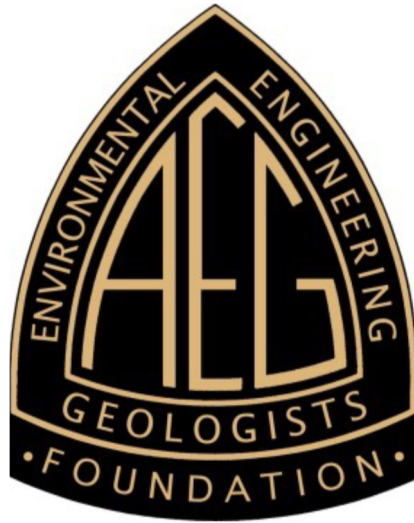
Bio: John Rose

John Rose has worked at the Washington State Department of Ecology for over 14 years in the Water Resources Program as a hydrogeologist, geographic information specialist, and part-time member of the agency's Hazardous Materials Emergency Spill Response Team. Since 2011 he has been Ecology's Water Resources Program's hydrogeologist for the Skagit Watershed, providing scientific and legal advice to property owners, elected officials, local government, and others regarding the controversial Skagit River Instream Flow Rule.



John graduated from the University of Arizona with a Bachelor's of Science in Geology and received his Master's degree from University of Oregon. He has worked as a field geologist in the mining industry in Mexico and Arizona, and started out his professional career in the U.S. Navy. In his spare time he enjoys camping, boating, archery, and annoying his neighbors by attempting to play the bagpipes.





AEG FOUNDATION DONATIONS REQUESTED

At last month's meeting, Ken Neal offered to match your donations to the AEG Foundation up to a total of \$400. These donations are need to fund various scholarship funds, as well as the operation of the foundation. We suggest making your donations to the Greatest Needs Fund, or your favorite fund that is listed.

Ken's match offer ends on November 3rd following our next meeting. Please donate on line at <https://www.aegfoundation.org/donate/>. Thank you in advance for donating.

Message from the Chair

Into the wet season!

Greetings, AEG Nisqually! Well, the season has certainly made its change and your AEG Nisqually Chapter Board is gearing up to provide some post-wildfire landslide response, as well as some environmental and engineering geology musings to get us through a few of the cold nights ahead.

Hopefully you are excited to sharpen up your knowledge of water rights in Washington State during John Rose's presentation at our November meeting! I look forward to the talk, as well as to the Q&A. There have got to be a lot of thoughts among us around this precious resource, in a hydro-powered state and a time of changing climate. As a bit of a personal aside, I have to recommend reading 'Cadillac Desert', to anyone who hasn't read it. Also, sample collection from an asteroid?! Incredible!

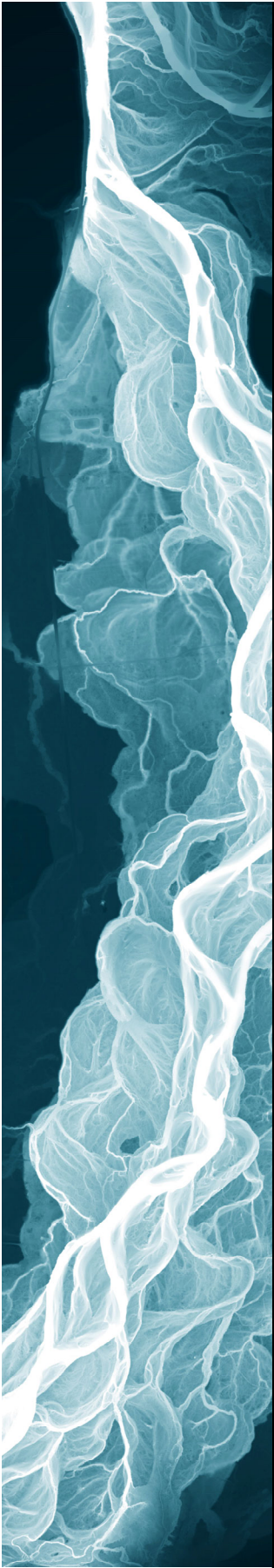
This just in: During our upcoming meetings, Ken Neal will be providing us with some brief updates on developments affecting licensure or legislation around our profession. Our thanks to Ken for this service, as well as for his tireless and longstanding advocacy for Engineering Geology. Please see the note in this newsletter about Ken's matching funds for donations to the AEG Foundation.

At the conclusion of our November meeting, I will be asking you to consider setting a few photos from 2020 aside, so that you can join in a year's-end retrospective, during our December meeting. We hope that this will be a fun evening and that it will help keep us in touch, as we keep our distance.

It's great to be part of AEG Nisqually! I look forward to seeing you all soon.

Gabe Taylor

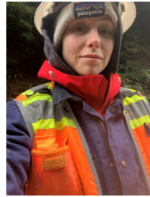
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The AEG Nisqually Chapter Newsletter

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.

Mailing List sign up link: <http://eepurl.com/c5gyKn>

