

Rian H. Skov, L.G., L.E.G.

Chief Reclamation Geologist

Rian is the Chief Reclamation Geologist for the Washington Geological Survey where he provides technical assistance on matters involving surface mines. Rian has worked with the Survey for 10 years, and is also a DNR Qualified Expert (QE) for matters of slope stability in Forest Practices. Prior to his time with the WGS he worked as a consulting environmental geologist conducting environmental and geotechnical field work.

Job Responsibilities

Providing technical assistance for issues involving mine reclamation, slope stability investigation, mentor and assist staff, assist in various geological projects across the State.

Professional Interests

Rock mechanics, explosives engineering in rock blasting, slope stability, soil pedogenesis, vadose zone hydrology, remote sensing techniques.

Skills

ArcGIS, Microsoft Office, drill logging, geotechnical analysis, geotechnical study design, unstable landform identification expert.

Professional Experience

- Forest Practices Science Team Lead, Washington Department of Natural Resources, Olympia, WA
- Staff Hydrogeologist, The Riley Group, Bothell, WA
- Laboratory Technician, Washington State University Water Resources Center, Pullman, WA

Education

B.S. Geology, Washington State University, Pullman, WA

Personal Interests

Fishing, bow hunting, hiking, movies, woodworking, ice cream making, WGS holiday charity auctioneer.