

**Dave Norman****State Geologist/Division Manager**

Washington State Department of Natural Resources (DNR)

Division of Geology and Earth Resources (DGER)

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**EDUCATION**

M.S. Geology, 1983, University of Utah

B.S. Geology, 1978, Portland State University

**PROFESSIONAL EXPERIENCE**

Dave has worked for the DNR since 1989, first in Surface Mine Reclamation, and then as Assistant State Geologist before becoming State Geologist in 2008.

Prior to joining DGER, Dave worked for industry in metals and industrial minerals exploration, geothermal energy exploration, and oil and gas exploration and development. He has also worked in the geotechnical field and has evaluated slope stability and landslide hazards at mine and building sites as well as for forestry.

Dave worked for Amoco Minerals and Union Geothermal doing exploration throughout the western United States and Alaska. He also worked for Core Laboratories doing petroleum exploration and development in North America and internationally.

**AREAS OF INTEREST**

- Washington State Geologic Information Portal
- Geologic hazards
- Data preservation
- Geothermal resources of Washington
- Surface mine reclamation methods with emphasis on fish and wildlife habitat enhancements, revegetation, erosion control, restoring natural landforms, slope stability, and impacts of floodplain mining
- Metal mine regulation and environmental research
- Abandoned Mine Lands Program
- Geologic mapping

**Committees and Boards**

Washington Geology Licensing Board

Western State Seismic Policy Council

Co-chair, Seismic Safety Committee

Chair, State Geologists Hazard Committee

Washington Oil and Gas Supervisor