# **Key Professional Staff**

**Ronald Bergeson** Ph.D. University of Oregon 22 years professional experience

**Randall Boese** B.S. Geology - Oregon State University Registered Geologist - Oregon 21 years professional experience

### **Daniel Mumford**

M.S. Geology - Oregon State University B.S. Geology - University of Delaware Registered Geologist - Oregon and Washington 24 years professional experience

### Jim Kooiman

M.S. Engineering - Oregon State University B.S. Engineering - San Diego State University Professional Engineer - Oregon and California 29 years professional experience

<u>Stephen Omo</u> B.S. Geology - University of Texas Registered Geologist - Oregon 14 years professional experience

## Erik Chapman

M.S. Geology - Oregon Graduate Institute of Science and Technology B.S. Geology - University of Oregon Registered Geologist - Oregon 15 years professional experience

## Mark Riedel-Bash

M.S. Earth Science/Geology - Northern Arizona University B.A. Geology - California Lutheran University Registered Geologist - Oregon and California 6 years of professional experience





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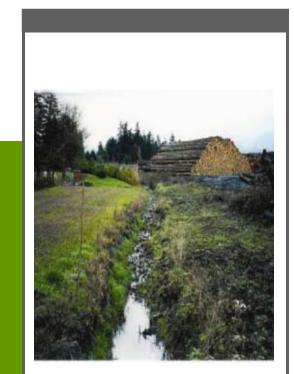
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Serving commercial, industrial, residential, and public clientele throughout Oregon, southwest Washington, and northern California since 1989.

# **Consulting and Engineering Services**

# Hazardous Waste and Solid Waste Investigations

- Preliminary Assessments
- Remedial Investigation/Feasibility Study
- Independent Cleanup Pathway (ICP)
- Voluntary Cleanup Pathway (VCP)
- Waste Characterization/Determination

# Environmental Site Assessments (ESA)

- Transaction Screens
- Phase I ESA (Historical Assessment)
- Phase II ESA (Physical Site Assessment)
- Phase III (Site Cleanup)

## Underground Storage Tank (UST) Investigations

- Industrial, Commercial, and Residential
- Decommissioning and Closure
- Risk-Based Assessments

## Water Resource Evaluations

- Contaminant Fate and Transport Modeling
- Groundwater Flow Modeling
- Hydrochemistry Studies
- Surface Water/Groundwater Interaction

## **Design and Engineering**

- In-Situ Soil and Groundwater Remediation Systems
- Pollution Control Measures/Devices

### **Environmental Compliance**

- Independent Compliance Audits
- Stormwater Pollution Control Plans (SWPCP)
- Spill Prevention Control and Countermeasure Plans (SPCC)

# **Field/Remediation Services**

- Groundwater Monitoring (Sampling & Analysis)
- Remediation System Installation and O&M
- UST Decommissioning and Contaminated Soil Cleanup





# **Drilling/Probing Services**

- Groundwater Monitoring Wells
- Extraction and Product Recovery Wells
- Air Sparging Wells
- Soil Vapor Extraction Wells
- Environmental Soil Borings and Probes
- Geotechnical Soil Borings
- Cathodic Protection Borings

