

## **CURRICULUM VITAE – ANDREW MEAD**

Senior Engineering Geologist

### **Current Address**

COTTON, SHIRES AND ASSOCIATES, INC.  
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### **Registration**

Professional Geologist in California, PG 8658  
Certified Engineering Geologist in California, EG 2560

### **Education**

BS, Geology, University of Oregon, Eugene, Oregon, 2000

### **Representative Experience**

Mr. Mead has over 12 years of professional experience in the field of engineering geology. As a Senior Engineering Geologist with Cotton, Shires and Associates (CSA), Mr. Mead is responsible for several geologic and geotechnical duties such as: site specific geologic and geotechnical exploration of both surface and subsurface features; assisting in geotechnical peer reviews for Bay Area municipalities; investigation and research in support of expert witness testimony; preparation of site specific three dimensional computer models for use in analysis, design and litigation; construction inspection for large landslide mitigation projects as well as smaller infrastructure improvements; topographic surveying; and installation and monitoring of inclinometers, piezometers, and other instrumentation. In addition Mr. Mead is the Radiation Safety Officer for the organization.

Prior to his employment at CSA, Mr. Mead developed his skills as a geologist while attending the University of Oregon. During his undergraduate study, Mr. Mead took part in the collection of data for active fault research, geologic mapping, and aerial photo interpretation. In addition to his course work in 1999, Mr. Mead was part of a GPS deployment team, which set up and monitored an array of Trimble choke ring antennae along the Colombia River Gorge in northern Oregon and southern Washington to measure regional uplift associated with the Juan de Fuca subduction zone.

### **Professional History**

Staff to Senior Engineering Geologist, Cotton, Shires and Associates, Inc., June 2000 to present

### **Professional Affiliations**

Association of Engineering Geologists