

## EDUCATION

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| 2010 | Ph.D., Anthropology (Archaeology), State University of New York at Buffalo |
| 2003 | M.A., Anthropology (Archaeology), State University of New York at Buffalo  |
| 2001 | B.A., <i>magna cum laude</i> , Anthropology, Arizona State University      |

## SUMMARY QUALIFICATIONS

Dr. Keeler a Registered Professional Archaeologist with 14 years of experience in cultural resources, including two years in California. He has expertise in prehistoric archaeology of California and the greater southwest. Dr. Keeler exceeds the qualifications required by the Secretary of the Interior's *Standards and Guidelines for Archaeology and Historic Preservation*. He has managed GIS geodatabase development for several large projects and performed the full range of archaeological tasks. Dr. Keeler has more than 12 hours of paleontology training and experience as a dual archaeological/ paleontological monitor. Tasks personally performed include: background research, record searches, field survey, site monitoring, site testing excavation, data recovery excavation, assessment of effect, management plans, research designs, GIS mapping and analysis, ceramic analysis, archaeological site damage assessments, site formation processes, and technical report writing. Further, he has experience excavating Pleistocene fossils on Paleolithic sites in France and Belgium.

## SELECTED PROJECTS

### **High Desert Corridor/ SR 138 Widening Project, FHWA/Caltrans District 7, Los Angeles and San**

**Bernardino Counties, CA.** Directed field pedestrian survey for Extended Phase I (XPI) Testing, subsurface testing of four archaeological sites in the Area of Potential Effects (APE), and prepared portions of related XPI Report. Caltrans is the lead federal and state agency; compliance with Section 106 and CEQA required. Sub to Parsons Transportation Group. Field Director. 2014

**SR 178 at Morning Drive Widening Project, Caltrans District 6, Bakersfield, Kern County, CA.** Six-mile road widening and interchange development project east of Bakersfield. Conducted paleontological mitigation monitoring during ground disturbing activities. Cogstone prepared a Preliminary Paleontological Mitigation Plan (PMP) and Paleontological Resources Awareness Training. Sub to TY Lin. Paleontological Monitor. 2012-2013

**Bodie Hills FY14-15 Cultural Resources Survey, Desert Restoration Project, Bureau of Land Management, Bishop Field Office, Mono County, CA.** Class III Cultural Resources Inventory survey of 2,721 acres of BLM land identified for vegetation management. Work includes records search, intensive pedestrian survey, archaeological resource inventory and NRHP site evaluations, and a technical report. The survey area is located between the Town of Bridgeport and Lee Vining. Archaeology Director/QA&QC. 2014-2015

### **Longboat Solar Photovoltaic, EDF Renewable Energy, Barstow and Lenwood, San Bernardino County, CA.**

Wrote sections of report and prepared maps for cultural resources Phase I and Extended Phase I studies to support MND for this ~235-acre site. Cogstone conducted archaeological and paleontological resources records search, Sacred Lands search, NAHC consultation. Sub to Environmental Intelligence. Principal Archaeologist/GIS Manager. 2014

### **Metropole Vault Replacements, Southern California Edison, Avalon, Catalina Island, Los Angeles County, CA.**

Archaeological monitoring and coordinating with Native American monitors during ground disturbing activities of a 30,000 s.f. APE for replacement of two underground electrical vaults. The site is located in proximity to the original Tongva tribal village on the island. Recovered and processed hundreds of artifacts and bone. Archaeological/ Paleontological Monitor. 2014

### **Supporting Studies for Renewable Energy Development Environmental Assessment (EA), U.S. Army, Yuma**

**Proving Grounds, Archaeological Survey, Yuma AZ.** Conducted Class III cultural resources pedestrian survey of the 2,776-acre Northeast Cibola Site, located at the northeast corner of the Cibola Range. The systematic, intensive pedestrian survey was conducted in support of an Environmental Assessment for the renewable energy initiatives to meet NEPA and National Historic Preservation Act (NHPA) Section 106 compliance requirements. Sub to Louis Berger Group. Field Crew Chief. Oct-Nov 2012