

**EDUCATION**

1993 Ph.D., Geophysical Sciences, University of Chicago  
1988 M.S., Geology, University of Cincinnati  
1985 B.A., Earth and Planetary Sciences, The Johns Hopkins University

**EXPERIENCE**

Dr. Schneider is a California Professional Geologist (#8787) with 18 years of experience in paleontology and an additional six years of experience in environmental geology.

**SELECTED PROJECTS**

**Cherry Avenue at SR 119 Truck Climbing Lanes, Caltrans District 6, Kern County, CA.** The project was construction excavations for truck climbing lanes. Cogstone provided paleontological monitoring and a Paleontological Monitoring Report. Sub to Parsons Transportation. California Professional Geologist. 2016

**SR99 Realignment for the High Speed Train, Caltrans District 6, Fresno, CA.** Project involved realignment of an existing highway segment. Cogstone provided paleontological monitoring and a Paleontological Monitoring Report. Sub to Parsons Transportation. California Professional Geologist. 2016

**SR99 at Avenue 12 Interchange, Caltrans District 6, Madera County, CA.** Project involved improvement of existing highway interchange. Cogstone provided paleontological monitoring and a Paleontological Monitoring Report. Sub to Parsons Transportation. California Professional Geologist. 2016

**Interstate 680 Southbound HOV Gap Closure, CCTA/MTC/Caltrans District 4, Contra Costa County, CA.** The proposed project would improve congestion by closing a gap in the high occupancy vehicle lanes. Cogstone prepared a combined Paleontological Identification and Paleontological Evaluation Report. Sub to HDR. California Professional Geologist. 2015

**Madera 41 South Expressway, Caltrans District 6, Madera County, CA.** The project involved proposed highway improvements. Cogstone prepared a Paleontological Evaluation Report and Paleontological Mitigation Plan. Sub to Parsons Transportation. California Professional Geologist. 2015

**SR99 at Olive Avenue Traffic Signals and Ramp Metering, Caltrans District 6, Fresno County, CA.** Project involved excavation in conjunction with improvement of existing structures. Cogstone provided paleontological monitoring and a Paleontological Monitoring Report. Sub to Parsons Transportation. California Professional Geologist. 2015

**Interstate 205 at Chrisman Road Interchange, Caltrans District 10, Tracy, CA.** The project involved a proposed new interchange. Cogstone prepared a Paleontological Identification Report. Sub to Dokken Engineering. California Professional Geologist. 2015

**Olancho/Cartago 4-Lane, Caltrans District 9, Inyo County, CA.** The project involved proposed highway widening, a bridge and drainage features. Cogstone performed survey and prepared a Paleontological Evaluation Report. Sub to Parsons Transportation. California Professional Geologist. 2014

**San Joaquin River Six-lane, Caltrans District 6, Madera and Fresno Counties, CA.** The project was construction excavations to widen a roadway, construct a bridge and detention basins. Cogstone provided paleontological monitoring and a Paleontological Monitoring Report. Sub to Parsons Transportation. California Professional Geologist. 2013