

CURRICULUM VITAE – CHRISTOPHER DEAN

Supervising Engineering Geologist

Current Address

COTTON, SHIRES AND ASSOCIATES, INC.
2804 Camino Dos Rios, Suite 201
Thousand Oaks, California 91302
Phone: (805) 375-1050, FAX: (805) 375-1059
Website: www.cottonshires.com; Email: cdean@cottonshires.com

Registration

Professional Geologist in California, PG 5354
Certified Engineering Geologist, California, CEG 1751

Education

M.S., Geology, Texas A&M University, College Station, Texas, 1992
B.A., Geology and Spanish, Franklin and Marshall College, Lancaster, Pennsylvania, 1980

Professional History

Supervising Engineering Geologist, Cotton, Shires and Associates, May 2016 to Present
Associate Geologist, Fugro Consultants, Inc., Ventura, CA, July 2004 to May 2016
Senior Project Geologist, Bing Yen & Associates, Inc./ATC, April 1994 to June 2004

Representative Experience

Mr. Dean is a Professional Geologist and Certified Engineering Geologist with over 36 years of experience as a geologist, including 29 years as an engineering geologist in Southern California. Since 1995, Mr. Dean has been the acting City Geologist for the City of Malibu. He has been responsible for technical geologic reviews of new residential and commercial development, additions and remodels to existing structures, subdivisions, lot line adjustments, swimming pools and accessory structures, onsite wastewater treatment systems, and rebuilds from fire damage. He consults with the Building and Safety Department regarding new policies for streamlining the geotechnical review process. He has reviewed existing process changes to the City codes and presented new updated geotechnical guidelines to the City Council, which they adopted. Mr. Dean has served as geologic consultant to the Public Works Department for in-house projects. He also performs reviews of environmental impact reports and initial studies for the Planning Department, as well as attends Environmental Review Board, Planning Commission, and City Council Meetings when requested. He has served as consultant to City Public Works staff regarding the three Landslide Assessment Districts as well.

Mr. Dean has also performed geotechnical investigations and construction observations for single- and multi-story structures, including facilities at Pepperdine University, the City of Calabasas, and Hicks Canyon Dam Sites in Orange County. He was a field geologist during the grading and construction of the Spanish Hills Golf and Country Club in Camarillo. He was partly responsible for the geologic investigation for this 430-acre development, and duties included detailed geologic mapping of all cuts, canyon cleanouts, landslide removals, supervision of subdrain installations, and preparation of in-grading maps, cross-sections, and reports. Mr. Dean has also investigated distressed properties and installed ground water monitoring wells adjacent to potentially active landslides.

Mr. Dean's project management experience includes: tracking budgets and schedules; directing, monitoring, and controlling technical work; preparing technical and monitoring reports, preparing cost estimates and proposals; and ensuring delivery of high-quality products.

CHRISTOPHER DEAN (cont.)

Professional Affiliations

None