

Certified Engineering Geologist Examination Reference List

The following is a list of recommended references for the Certified Engineering Geologist (CEG) Examination. References included in this list should be considered suggested material only.

- **California Building Code, California Code of Regulations, Title 24 (Chapters 1,2,16,16A,18, 18A,35. Appendices J, M)**, Based on the International Building Code, California Building Standards Commission (2019)
- **California Department of Conservation, California Geological Survey. Earthquake Fault Zones: A Guide for Government Agencies, Property Owners / Developers, and Geoscience Practitioners for Assessing Fault Rupture Hazards in California**, Special Publication 42 (Revised 2018): <https://www.conservation.ca.gov/cgs>
PDF: https://www.conservation.ca.gov/cgs/Documents/Publications/Special-Publications/SP_042.pdf
- **California Department of Conservation, California Geological Survey. Guidelines for Evaluating and Mitigating Seismic Hazards in California**, Special Publication 117A, (2008): <https://www.conservation.ca.gov/cgs>
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- **California Department of Water Resources: Bulletin 74 – Well Standards:**
<https://water.ca.gov/well-standards>
- **Engineering Geology, Second Edition**, Bell, F.G. (2007) Butterworth-Heinemann
- **Engineering Geology: An Environmental Approach, Second Edition**, Rahn, Perry H. (1996) Prentice Hall
- **Engineering Geology: Rock in Engineering Construction, First Edition**, Goodman, Richard E. (1993) John Wiley & Sons
- **Geologic Hazards: A Field Guide for Geotechnical Engineers, First Edition**, Hunt, Roy E. (2007) CRC Press
- **Geological Hazards: Their Assessment, Avoidance and Mitigation, First Edition**, Bell, Fred G. (1999) Taylor & Francis
- **Geology Applied to Engineering, First Edition**, West, Terry R. (1995) Waveland Press
- **Geotechnical Engineering Investigation Handbook, Second Edition**, Hunt, Roy E. (2005) CRC Press
- **Ground Control and Improvement, First Edition**, Xanthakos, Petros P., Abramson, Lee W., Bruce, Donald A. (1994) Wiley-Interscience
- **Groundwater & Wells, Third Edition**, Sterrett, Robert (2007) Johnson Screens
- **Landslides in Practice: Investigation, Analysis, and Remedial/Preventive Options in Soils, First Edition**, Cornforth, Derek (2005) John Wiley & Sons
- **Principles of Engineering Geology, First Edition**, Johnson, Robert B., DeGraff, Jerome V. (1988) John Wiley & Sons
- **Rock Slope Engineering: Civil Applications, Fifth Edition**, Wyllie, Duncan C. (2017) CRC Press
- **Soil Mechanics (Series in Soil Engineering), First Edition**, Lambe, T. William, Whitman, Robert V. (1969) John Wiley & Sons
- **Structural Geology: An Introduction to Geometrical Techniques, Fourth Edition**, Ragan, Donal M. (2009) Cambridge University Press