

Robert W. Hastings
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Education:

1990. Masters of Science - Geology
California State University - Los Angeles
1982. Bachelor of Science, Magna Cum Laude - Geology
Minnesota State University – Bemidji
1981. Associate of Sciences - Physical Sciences
Pasadena City College – Pasadena, California

Registered Professional Geologist: NC, CA, GA and KY

Experience:

Aug. 2005 to Present Warren Wilson College

Professor, Environmental Studies Department

Teaching courses in hydrology, environmental geology and physical geology, focusing on effects of development on hydrologic systems, water quality, sedimentation, and slope failure.

Jan, 2004 to Present Altamont Environmental Inc.

Consulting Geologist

Working primarily on water resource issues, groundwater and surface water hydrology, water quality issues, and sediment and erosion control projects.

Feb. 1993 to Dec. 2003 Shell Oil Company and Affiliates

Shell Exploration and Production Co. New Orleans, LA.

Senior Environmental Engineer, Corporate HSE.

Responsible for compliance with water quality regulations for on-shore and off-shore facilities

Shell Norco Refinery and Chemical Plant, Norco, LA.

Senior Environmental Engineer. Water resources engineer focusing on industrial water use, reclamation, and contamination issues including sedimentation in wetlands, groundwater-surface water interactions and quality, and storm water management.

Shell Research and Development Co. Houston, TX.

Senior Hydrogeologist, Environmental Research, Development and Technology Department. Research on soil and groundwater remediation of oil and gas related contamination.

Shell Research LTD. Thornton, UK

Senior Hydrogeologist, Soil and Groundwater Group.
Working with the UK Environment Agency and Nigerian EPA to write groundwater regulations.

**Sept. 1991 to Feb. 1993 Metcalf and Eddy Inc.
Atlanta, GA.**

Project geologist/site manager
Working on surface water and groundwater quality studies

**Jan. 1987 to Sept. 1991 Brown and Caldwell Consultants
Pasadena, CA. and Atlanta, GA.**

Project geologist/project manager
Projects include water resource management, municipal water supply, storm water management, groundwater quality evaluations.

**Aug. 1983 to Jan 1987 Pasadena City College
Pasadena, CA.**

Certificated physical sciences instructor, teaching courses in physical geology and geologic field methods

Department technician, geology and physics

Feb. 1973 to Feb 1977 U.S. Navy

Builder rating in the naval construction forces (SeaBees)