Jeff Hull, PG, CEG Chief Engineering Geologist

EDUCATION

Bachelor of Science – General Geology San Diego State University San Diego, California

Associates of Arts, Earth Science Saddleback Community College Mission Viejo, California

PROFESSIONAL REGISTRATIONS

State of California, Professional Geologist, No. 6364 State of California, Certified Engineering Geologist, No. 2056

RELEVANT EXPERIENCE

Mr. Hull performs a variety of geologic field and office duties as Chief Engineering Geologist out of our corporate office in Yorba Linda, California. The bulk of his quarter-century consulting career has involved completion of geotechnical and environmental projects for clients. He has extensive experience performing geotechnical and geologic hazard investigations, managing field work on construction grading projects, preparation of technical reports and participating in construction defect litigation support activities in many western states. He is proficient in literature and historical stereo-photo reviews, geologic mapping, landslide evaluation, debris flow and fault studies, drilling/trenching, down hole logging, cross-section preparation, soil and groundwater sampling, manometer surveys, soil density testing and grading observation, crib/shoring wall construction, caissons, tiebacks, rock-bolting, boulder-scape, cement-soil, pressure grouting, vertical wick-drains, slope inclinometers, tilt meters, groundwater and piezometer instrumentation. He is also duly qualified as an environmental professional with extensive Phase I & Phase II hazardous materials investigation, monitoring and reporting experience.

REPRESENTATIVE PROJECTS

Talega Development - San Clemente, California

Lead Engineering Geologist (7 years): remedial grading activities for 5,000-unit residential community including large cut and fill slopes, roadway-bridge, golf course and infrastructure.

2005 Bluebird Canyon Landslide – Laguna Beach, California

Lead Field Engineering Geologist (3 years): subsurface investigation, drilling, monitoring, installation of stabilization/repair elements and remedial grading observations.

Heisler Park Landslide Investigation - Laguna Beach, California

Subsurface investigation and reporting of ancient landsliding for park renovation.

Hunt Club Landslide Investigation - San Juan Capistrano, California

Subsurface investigation of ancient mega-landslide conditions.

Forester Canyon Landslide - San Juan Capistrano, California

Literature review and evaluation of mega-landsliding, litigation for Plaintiff, Capistrano Terrace Mobile Home Park

Big-Bend Debris Flow Potential - Laguna Beach, California

Geologic mapping, evaluation of debris flow potential, proposed artist colony development.

Hard Rock Quarry Potential Investigation - Ensenada, Mexico

Evaluation, reconnaissance and drilling of rip-rap source, LA Harbor redevelopment.

Laguna Summit Apartments Landslide Investigation – Laguna Niguel, California

Downhole logging, cross section and geologic map preparation for landslide investigation.

SUPPLEMENTAL INFORMATION

40-Hour HAZWOPER Training. 8-Hour Refresher Course Training (Updated 2-2011) CPN Nuclear Gage Training

EMPLOYMENT HISTORY

2011 - Present	Chief Engineering Geologist AMERICAN GEOTECHNICAL, INC. Yorba Linda, California
2010 – 2011	Senior Geologist MISSION GEOSCIENCE, INC. Irvine, California
1997 – 2010	Senior Geologist STONEY-MILLER CONSULTANTS, INC/GEOFIRM Irvine, California
1995 – 1997	Project Geologist TERRATECH, INC. San Luis Obispo, California
1992 – 1995	Project Geologist JOHN MINCH & ASSOCIATES, INC. Mission Viejo, California
1991 – 1992	Staff Geologist CERTIFIED ENGINEERING AND TESTING CO., INC. Irvine, California
1988 – 1991	Staff Geologist GEOFIRM, INC. Laguna Beach, California