



BRANDON A. BOKA
SENIOR ENGINEERING GEOLOGIST

Education

B.S., Geological Sciences with an emphasis in engineering
San Diego State University, 1986

Registrations

California, Certified Engineering Geologist 1966
California, Registered Geologist 5913

Experience

1998 - 2001	Vice-President COASTAL GEOTECHNICAL, INC. , Laguna Beach, California.
1994-Present	Senior Engineering Geologist HETHERINGTON ENGINEERING, INC. , Carlsbad, California.
1988, 1991	Staff Geologist GEOPACIFIC, INC. Encinitas, California
1986 - 1994	Staff Geologist HETHERINGTON ENGINEERING, INC. Carlsbad, California
1985 - 1986	Soils/Laboratory Technician HETHERINGTON ENGINEERING, INC. , Carlsbad, California
1985	Soils Technician GEOFIRM , Laguna Beach, California

Mr. Boka's professional career within the fields of engineering geology and geotechnical engineering spans over seventeen years. Brandon's work during this period has been conducted within a number of southern California's more hazardous and problematic geologic environments. He has been involved with hillside as well as relatively flat lying development sites for projects ranging in size from custom single-family homes to multi-acre commercial and residential sites. The work performed by Mr. Boka has consisted of a variety of studies such as 1) identification/mitigation of landsliding and slope stability analysis; b) fault studies; c) liquefaction potential; d) coastal processes and shore protection design; e) analyses/mitigation of groundwater seepage and f) forensic geotechnical studies of distressed properties and structures. Brandon's responsibilities and duties during his tenure have included: proposal preparation, client relations and development, geologic observations and project management during mass grading operations, geotechnical observation and analysis of foundation excavations, subsurface equipment acquisition and mobilization, subsurface exploration including sampling and down hole logging of exploratory excavations, geologic mapping, hydrogeology, analysis of field and laboratory data, writing geotechnical reports, and general project management.

Professional Societies

Association of Engineering Geologist
San Diego Association of Geologists
American Shore and Beach Preservation Association
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