

TROY HULL, P.E., G.E.

Principal Geotechnical Engineer

Mr. Hull has nearly 15 years of geotechnical engineering experience throughout Washington, Oregon, Idaho, California and Hawaii. The past 7 years, Mr. Hull has been based in the Portland area and has developed local experience on a range of projects including large industrial facilities, residential subdivisions, schools, fire stations, commercial centers, marine structures, large municipal water storage tanks, power plants, landslide mitigation and repairs, and seismic and geologic hazard identification and mitigation. Mr. Hull brings many important assets to his projects including detailed and timely project management, an exceptional ability to look outside the box to resolve geotechnical issues in an economical manner, and excellent communication with the project team.

EDUCATION: Bachelor of Science in Civil Engineering
Washington State University, 1992

CERTIFICATIONS: Registered Civil Engineer, Oregon, #19206PE
Registered Geotechnical Engineer, Oregon, #19206PE
Registered Civil Engineer, Washington, #38707
Registered Civil Engineer, Idaho, #10567
Registered Civil Engineer, California, #C65882

AFFILIATIONS: City of Camas, Washington Planning Commission Member
ASCE, Current Oregon Section Member
ASCE, Past Oregon Section Board Secretary
ASCE, Past Oregon Section Younger Member Forum Member and
Board President
ASCE, Current Oregon Section, Geotechnical Group Member

EMPLOYMENT: **Earth Engineers, Inc., May 2006 to present.** Mr. Hull is co-owner and Principal Geotechnical Engineer for this geotechnical consulting firm based in Vancouver, Washington. This full service geotechnical engineering company has provided services to projects ranging from a retirement facility in Wenatchee, Washington to a 560-acre resort development in Waldport, Oregon. Clients have included municipalities, developers, consultants, contractors and owners. Geotechnical services have included shallow and deep foundation design, shoring design, seismic hazard studies, and retaining wall design.

Professional Service Industries, Inc. February 1993 to April 2006

February - September 1993: Manager-in-Training in Geotechnical and Construction Services Department in the Portland, Oregon office

September 1993 – January 1995: Project Manager in Honolulu, Hawaii office, managing a 2 year project constructing new housing on 3 military bases and to start up a Geotechnical and Construction Services office.

January 1995 – February 1996: Department Manager for the Honolulu Geotechnical and Construction Services office. Managed a staff of up to nine and annual fees of up to approximately \$700,000 in annual fees.

February 1996 – March 1999: Department Manager for the Eugene, Oregon Geotechnical and Construction Services department. Managed a staff of up to ten and annual fees of up to approximately \$750,000 in annual fees.

March 1999 – November 1999: Geotechnical Engineer for the Springfield, Oregon Geotechnical Services department.

November 1999 – January 2004: Department Manager and Senior Technical Professional for geotechnical engineering and drilling services in the Portland, Oregon office. Managed a staff of up to thirteen and annual fees of up to approximately \$1 million.

January 2004 – April 2006: Regional Engineer responsible for oversight of all technical and business development activities for the Seattle, Tacoma, Portland, Springfield, Medford, Oakland, and Salinas, California geotechnical operations. Oversaw up to about 17 employees and up to approximately \$2 million in annual fees.

Special Testing: Electrical Resistivity for Grounding Systems
Infiltration Testing for Stormwater System Design
Dynamic Cone Penetrometer for Subsurface Evaluation
Drive Probe Testing for Subsurface Evaluation
Deep Foundation Load Testing

Software: gINT
Lpile
Liquefy
LiquefyPro
XSTABL
Shake2000
Shoring Suite
MSETT (shallow foundation design)
Newsett (shallow foundation design)
Spectrapave
Microsoft Office