

# JESSE D. BEARFIELD, ASSOCIATE ENGINEER



## EDUCATION

B.S., Civil Engineering, 2010, South Dakota State University

## PROFESSIONAL DATA

Registered Professional Engineer; California (84335)

Member: American Society of Civil Engineers  
ASCE Geo-Institute  
American Public Works Association

## PROFESSIONAL EXPERIENCE

Stoney-Miller Consultants, Inc. / Geofirm; Associate Engineer - 2022 to Present

NOVA Services, Inc.; Senior Engineer - 2016 to 2022

Christian Wheeler Engineering; Staff Engineer – 2010 to 2016

Christian Wheeler Engineering; Field/Lab Technician, CAD Manager – 2005 to 2008

Mr. Bearfield is an Associate Engineer currently working in our Aliso Viejo, CA office where he brings experience and expertise in the fields of geotechnical engineering with a wide spectrum of experience in residential, commercial, and industrial development, and public works infrastructure.

Projects have included residential improvements, multi-family developments, tract development, coastal developments, parking structures, medical offices and buildings, educational buildings, water, sanitary sewer, stormwater facilities, and public transportation infrastructure.

Mr. Bearfield is familiar with the site characterization and evaluation of various geotechnical conditions and hazards affecting existing and new development in Southern California.

Geotechnical experiences include fault studies, landslide repair and mitigation, liquefaction assessments, soils related distress evaluations, engineer feasibility evaluations, groundwater mitigation and dewatering, and expert witness testimony. Mr. Bearfield has experience with various forms of ground improvement including deep soil mixing, aggregate piles, rapid impact and dynamic compaction.

Mr. Bearfield also has experience with laboratory accreditation and testing practices, including materials sampling and testing methods, providing special inspection oversight during project construction.