

A. David Miller, P.E.

David Miller has more than 40 years of experience in the geotechnical contracting industry, specializing in deep soil mixing (DSM), jet grouting, and other geotechnical and ground improvement technologies. Throughout his career, Mr. Miller has been involved in the execution of complex and technically challenging ground improvement projects, including the first multi-auger deep soil mixing project in the United States at Jackson Lake Dam.

His project experience spans the United States, Canada, Australia, and New Zealand and includes deep and shallow soil mixing, jet grouting, cutoff walls, seepage control, and other ground improvement applications. Notable projects include fast-track soil mixing for emergency repairs to the Orleans Avenue Canal following Hurricane Katrina; a 120-foot-deep DSM cutoff wall for the CalPERS headquarters in Sacramento, California; 55,000 cubic yards of DSM for a seal slab and stabilization project associated with a railroad grade separation in Tukwila, Washington; and 137,000 cubic yards of treatment for stabilization of San Pablo Dam in El Sobrante, California. He has also completed levee cutoff wall projects with treatment depths reaching up to 145 feet.

Mr. Miller has served as Chair of DFI's Soil Mixing Committee. He is also contributing to the U.S. Army Corps of Engineers' seepage control initiatives. He currently consults to contractors, owners and engineers in the use of ground improvement technologies.

Mr. Miller holds a Bachelor's degree from the University of Texas and is a Registered Professional Engineer in Texas.