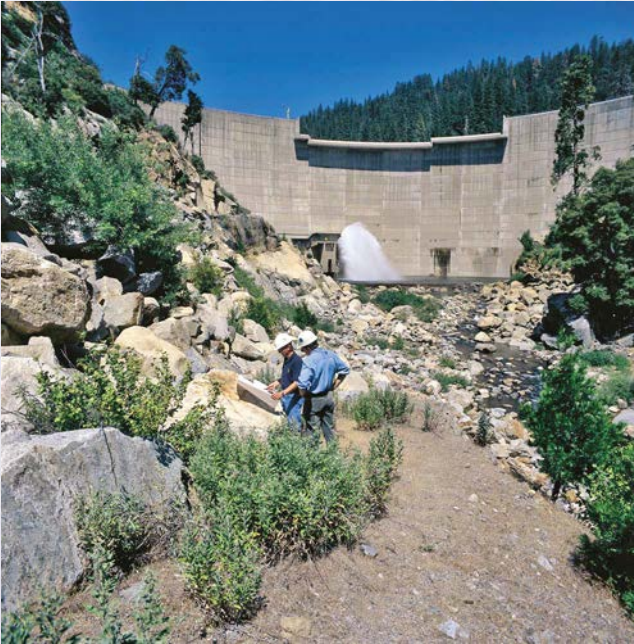


Geotechnical Services

“We Lay the Groundwork for Success”



Overview

Condor's experienced team of Registered Geotechnical Engineers and Certified Engineering Geologists provides a broad range of geotechnical services. For nearly three decades, Condor's licensed professionals have been performing geotechnical investigations and seismic studies to evaluate sites for construction of schools, hospitals, multi-story structures, office buildings, community developments, and many types of public infrastructure.

Services Provided

- Preliminary Geotechnical Engineering Investigations
 - Design-Level Geotechnical Engineering Studies
 - Hydrogeological and Geophysical Investigations
 - Geologic and Seismic Hazard Studies
 - Foundation Engineering
 - Engineering Geologic Investigations
 - Slope Stability Evaluations
 - Earth and Rock Dam Evaluation
 - Landslide Mapping and Mitigation
 - Mechanically Stabilized Earth Design
 - Retaining Wall Design
 - Forensic Engineering
 - Expert Witness Testimony
- Soil Liquefaction Analysis
 - Dewatering Design and Implementation
 - Soil Stabilization Design
 - Laboratory Soil Testing
 - Construction Materials Testing



CONDOR EARTH

An Employee Owned Company

Sonora • Stockton • Merced • Rancho Cordova California • 800.800.0490

website: www.condorearth.com • e-mail: info@condorearth.com

CONDOR • Geotechnical Services

Condor Capabilities

“We Lay the Groundwork for Success”

GEOTECHNICAL AND ENGINEERING SERVICES

Water Resource Services

- Inundation Mapping and Emergency Action Plans
- Spillway Assessment and Rehabilitation
- Canal Assessment and Rehabilitation
- Storm Water BMPs and Erosion Control Design
- Impoundment Design/Drainage Plans
- Construction Management

Public Agency Services

- Construction Management and Owner's Representative
- Project Inspector Services
- Staff Augmentation
- Storm Water Inspection/Monitoring

Engineering Geology Services

- Geologic Studies
- Mine Reclamation Plans
- Geologic Hazard Studies
- Slope Stability Assessment

Geotechnical Services

- Geotechnical Investigations
- Canal Rehabilitation
- Retaining Wall Design
- Soil Nail and Tie-Back Design
- Slope Stabilization Design and Construction Engineering

Materials Testing and Special Inspection

- Construction Quality Assurance/Quality Control (QA/QC)
- Earthwork and Grading (QA/QC)
- DSA Field and Laboratory Testing
- CBC Special Inspection
- AWS Welding Inspection

Drone/UAS Remote Sensing Services

- Flight Planning and Piloting
- Processing and GIS Based Data Collection and Analysis
- Photos, Videos, Maps and Models
- 3D Surfaces for Design and Investigation

Storm Water Management

- Qualified SWPPP Developer/Practitioner Services (QSD/QSP)
- BMP Development
- Erosion Control Plans
- Storm Water and Surface Water Sampling Programs
- Monitoring and Reporting Programs (MRPs)

CONDOR • Capabilities



CONDOR EARTH

An Employee Owned Company

Sonora • Stockton • Merced • Rancho Cordova California • 800.800.0490

website: www.condorearth.com • e-mail: info@condorearth.com