



White Tanks Flood Retarding Structure No. 4



Oroville Dam

## Firm Background

Established in San Diego in 1986, Ninyo & Moore is one of the largest engineering firms specializing in Geotechnical Engineering, Environmental Engineering and Materials Testing and Inspection Services. Engineering News Record (ENR) recognizes the firm as one of the Top 500 Design Firms in the United States.

Ninyo & Moore has fully equipped and certified in-house testing laboratories that offer full-service field and laboratory services for geotechnical design, and soil and materials testing projects.

## Professional Staff

Ninyo & Moore's staff of 500 certified and registered professionals includes:

- Geotechnical engineers
- Civil engineers
- Engineering geologists
- Hydrogeologists
- Geophysicists
- Field technicians
- Special inspectors
- Environmental engineers
- Environmental scientists
- Industrial hygienists
- Asbestos consultants
- Safety professionals
- Indoor environmental consultants
- Microbial consultants
- Lead consultants
- Qualified SWPPP developers/practitioners
- Hazardous waste and regulatory compliance specialists

## Locations

Ninyo & Moore has offices located in the western United States, including California, Arizona, Nevada, Colorado, Utah, and Texas.

## Contact Us

800.427.0401 or  
nminquiries@ninyoandmoore.com

Ninyo & Moore performs geotechnical engineering, environmental and materials testing and inspection services for a variety of dams and flood control structures. Ninyo & Moore is experienced in all phases of planning, design, construction and rehabilitation of dams, spillways, detention basins, levees, channels, floodways, and other types of flood control structures. Ninyo & Moore's team of qualified professionals has extensive experience performing services in accordance with the Department of Dam Safety, Federal, various State, and local municipality regulations.

Ninyo & Moore's representative experience includes:

- 23rd Avenue Detention Basin
- Agua Fria Levee West
- Alameda Zone 3A Detention Basin
- Angel Park Detention Basin
- Ann Road Detention Basin
- Blue Diamond Ponds Rehabilitation
- Burris and Lincoln Basins
- Cajalco Creek Dam
- Carlsbad Research Center Dam and Detention Basin
- Chandler Heights Detention Basin
- Cheyenne Peaking Basin & A Channel
- City of Phoenix Dam Safety Program
- Dam 2A and 4 Spillway Modifications
- Duck Creek Channel Improvements
- Durango Regional Conveyance Channel
- F4 Basin and Channel
- Flamingo Wash Bank Protection
- Flamingo Wash Channel Alignment
- Fort Peck Dam Spillway
- Horizon Six Detention Basin
- Irvine Ranch Water District Levee Flood Wall
- John Townsend Dam
- Las Vegas Wash Channel
- Laveen Conveyance Channel
- Lily Lake Dam Repair
- Lower Flamingo Wash Detention Basin
- Lower Stehly Dam
- Lucky Drive Levee
- Magnolia Channel
- McMicken Dam Spillway
- Mojave River West Levee
- Morena Dam Outlet Tower Project
- Murray Dam Overtopping & Erosion Study
- Napa Creek Flood Protection
- Nester Creek Detention Basin
- No. 4 Tailings Dam Lower Face Reclamation
- Olivenhain RCC Dam Test Fill
- Oroville Dam Emergency Spillway Repair
- Pantano Wash Bank Protection
- Papago Park Dams
- Phoenix Dam No. 7 Dam Safety Evaluation
- Pima Maricopa Irrigation Project Levee I Rehabilitation
- Pinnacle Peak Channel
- Pueblo Dam
- Queen Valley Flood Mitigation
- R4 Detention Basin
- Railroad Detention Basin
- Ramona Grassland Dam
- Rancho Cielo Dam
- Red Rock Detention Basin
- Rittenhouse Detention Basin
- San Diego Creek Channel Improvements
- San Pablo Dam
- San Vicente Dam Raise
- Santa Cruz Flood Control
- Santa Maria South Levee
- Santa Rosa Levee
- Silverton Flood Control Channel
- Tailings Pond Dam No. 12
- Tropicana Wash Channel
- Upper Blue Diamond Diversion Channel
- Valley Center Dam
- Vandenberg Detention Basin
- White Tanks Flood Retarding Structure No. 4 Rehabilitation
- Yuba Rivers Levee Improvements