

Mountain Hazelnuts, Mongar, Bhutan. We provide training-of-trainers for outreach and extension personnel, as well as technical support for the expansion of the propagation nursery for this 2.5 million trees per year private sector project in the Eastern Himalayas.



Reiter Brothers Berry Farms, Oxnard, California. We provided a nine-week training program in Spanish for ranch managers and irrigators in three major berry-producing areas in California. The program focused on the inter-relationships of soils, plants, and water. We developed a common vocabulary throughout all levels of the company and the participants gained greater confidence in their work responsibilities.

Sulfur Burners. We provide feasibility studies for the application of SO₂ Generators in agricultural and industrial settings. Sulfur burners generate sulfur dioxide, which when injected into water or wastewater streams forms sulfurous acid. There are various agronomic and irrigation maintenance benefits to using this process, depending upon the water and soil chemistry of the project.

Owens Lake Dust Mitigation Project, Los Angeles Department of Water & Power. Lake-wide management during the four-year start-up of the 30,000-acre irrigation project. Extreme saline conditions with sub-surface drip and flood irrigation.

Cape Verde, Africa, Aid Project. Provided in-country management for the 30-month Millennium Challenge Account project. The project included building a post-harvest center, installing drip irrigation in hillside terraces and providing capacity building for extension agents in Portuguese in the areas of Post-harvest Technologies, Agronomy, Access to Credit, Small Business Development and Irrigation Technology.

Ute Mountain Ute Indian Nation, Cortez, Colorado. Provided post-harvest management

during two seasons of sweet corn production, including preparation for 3rd party food safety certification.

Driscoll Strawberry Associates, Watsonville, California. Provided bilingual training to irrigation crews and growers through workshops and field sessions.

Sultanate of Oman. Performed a soil survey in the Nimr basin of Oman to determine the feasibility of irrigating shallow, saline soils with high SAR water that is recovered from oil wells.

Bene Terra, Sheridan, Wyoming. Provided technical backstopping for determining the long-term sustainability for using high-sodium Coal Bed Methane-generated water for sub-surface drip irrigation on native calcareous soils in the Powder River Basin of Wyoming.

Dorot Valves, Israel. Provided technical customer support in the US and Canada for Dorot Valves, an Israeli company specializing in large, electronically controlled valves for potable and wastewater applications

CH2M-Hill, Portland, Oregon. Wrote the Operations and Maintenance Manual for the Owens Lake Dust Mitigation Project for the Los Angeles Department of Water & Power.

CH2M-Hill, Santa Ana, California. Wrote the Performance Acceptance Testing Protocol for Owens Lake Phase IV.

Primus Labs, Santa Maria, California. Provided independent 3rd Party Certification Auditing for Primus Labs, inspecting vegetable and fruit production and packing operations in California, Arizona, and Mexico.

Agland Investment Services, Tampico, Mexico. Provided ground-truthing, infrastructure and capacity evaluation for a proposed sweet sorghum to ethanol biofuel project in the Huasco Region of Tamaulipas and Vera Cruz.

San Lorenzo Water Company, Monterey California. Provided an evaluation of a 26,000 GPM water delivery system for field crops and vineyards to the water users' board of directors.

Roberts Vineyard Services, Paso Robles, California. Bilingual irrigator training on four different ranches.

Monterey Pacific Vineyards, Monterey, California. Bilingual irrigator training on 4,000+ acres of vineyards in Monterey County.

Mesa Vineyard Management, Paso Robles, California. Water quality consulting and bilingual training for managing iron and manganese at Castoro Cellars Vineyards.

General Vineyard Services, Gonzales, California. Bilingual irrigator training and design consultation on 2,000+ acres of existing vineyards. Deep Springs College, Big Pine, California. Agronomic consulting for the production of alfalfa on alkaline soils at the college production farm.

Wild Rose Vineyards, San Luis Obispo County. Consulting regarding the removal of iron from irrigation source water.

PROFRUTA, Guatemala. Two week investigation of the potential for micro-irrigation for avocados, apples and peaches, for PROFRUTA, the extension branch of the Ministry of Agriculture in Guatemala, sponsored by Partners for the Americas and funded by USAID.

Pacific Vineyard Company, Edna Valley, San Luis Obispo County. Water quality interpretations and fertility recommendations for winegrapes.

Monterey Pacific, Soledad. Bilingual irrigation management training on winegrapes at the J.

Phelps Vineyard in Monterey County and the Pebble Ridge (Vista Verde) Vineyards in San Benito County.

Robert Mondavi Winery, Oakville. Water quality interpretations and fertility recommendations for the vineyards at To-Kalon, Oak Knoll and Carneros, in Napa and Sonoma Counties.

General Vineyard Services, Monterey County. Bilingual irrigation management training on winegrapes.

Green Patch Farm, Dundee, Oregon. Consulting regarding the maintenance of drip irrigation tape and plugging caused by lime scale for a vineyard in Mattawa, Washington State.

French Camp Vineyards, San Luis Obispo County. Bilingual irrigation management training on 1500 acres of winegrapes.

Firestone Vineyards, Santa Barbara County. Irrigation System Analysis on 400+ acres of winegrapes.

Corrin Produce Sales, Reedley. Bilingual irrigation management training on 500+ acres of stonefruit orchards in Tulare County.

Colina del Robles, San Luis Obispo County. Irrigation consulting on winegrapes regarding pressure regulation in the field.

Bien Nacido Vineyards, Santa Barbara County. Bilingual irrigation management training on 800 acres of winegrapes.

Accent Gardens, Boulder, Colorado. Soil and Water analytical interpretations and fertility recommendations for perennial flowers.

Vintners for Zuperb Zinfandel (VZZ), San Luis Obispo County. Evaluation of an existing irrigation system.

Vista Verde Vineyards, San Benito County. Bilingual training of irrigation team, and cataloging of irrigation equipment, with emphasis on pressure variations and pumping plant performance.

Valley Farm Management, Monterey County. Bilingual training of irrigation team and evaluation of irrigation equipment on fifteen different properties.

Robert Mondavi Winery, Napa County. Bilingual management training with the irrigation teams from To-Kalon, Oak Knoll and Carneros Ranches.

Pleasant Valley Ranch, San Luis Obispo County. Evaluation of reservoir management in relation to apple and winegrape production.

Patricia Diane Vineyard, San Luis Obispo County. Evaluation of water quality.

Morgan Vineyards, Monterey County. Consulting regarding media filtration in a new vineyard development.

Monterey Pacific, Santa Maria Hills, Santa Barbara County. Evaluation of overhead sprinkler irrigation system, with emphasis on pumping efficiencies and Distribution Uniformity.

Monterey Pacific, St. Nicolas Vineyards, Monterey County. Bilingual training of irrigation

team, and cataloging of irrigation equipment, with emphasis on fertigation.

Mistral Vineyards, Santa Clara County. Bilingual training of irrigation team, and cataloging of irrigation equipment, with emphasis on vineyard block application rate uniformity.

Lonesome Oak Vineyards, San Luis Obispo County. Evaluation of an existing irrigation system

J. Lohr Vineyards, San Luis Obispo County. Distribution Uniformity analyses on several vineyard blocks.

Laura's Vineyard, San Luis Obispo County. Evaluation of water quality.

Hames Valley Vineyard, Monterey County. Bilingual training of irrigation team, with emphasis on media filtration and pressure sustaining valves.

General Vineyard Services, Monterey County. Bilingual training of irrigation team.

Fresno Valves and Castings. Development of the *Flow-Guard Operations & Maintenance Manual and Troubleshooting Guide*.

Fresno Valves and Castings. Irrigation Design Seminar presented to the National Sales Team.

Firestone Vineyards, Santa Barbara County. Evaluation of existing irrigation systems.

Farmland Management Services, Los Cerritos Ranch, Merced County. Analysis of well data and booster pump selection for an existing 600-acre almond orchard.

Deer Park Vineyard, Santa Cruz County. Water quality evaluation for a potential vineyard site near Corralitos, California.

Cottonwood Canyon Vineyards, Santa Barbara County. Recommendations regarding the removal of sand from source water, and resizing sprinkler irrigation blocks.

Colibri Vineyard & Winery, Tucson, Arizona. Water quality and soil chemistry evaluation for a potential vineyard development.

Beck Vineyards, San Luis Obispo County. Evaluation of water requirements for a potential vineyard site near Creston, California.

Bien Nacido Vineyards, Santa Barbara County. Bilingual training of irrigation team and cataloging of irrigation equipment with emphasis on media filtration.

Argentina Ministers of Irrigation, Provinces of Formosa, Mendoza, Neuquen, Rio Negro and San Juan. Served as guides and interpreters to the Delegation of Ministers during their attendance at the 1998 International Irrigation Association Symposium in San Diego. Their visit was coordinated by Agland Investment Services of Larkspur and funded by the U.S. Trade and Development Agency.

Amanda's Vineyard, San Luis Obispo County. Water quality evaluation for a new vineyard project.

Walking M Ranch, Santa Barbara County. Recommendations regarding the removal of hydrogen sulfide from the water district source well water.

Rozak Vineyards, Santa Rita Hills, Santa Barbara County. Irrigation system inspection, with emphasis on iron precipitation, and recommendations regarding future expansion.

Rain Bird International. Writing the updated Rain Bird Low Volume Irrigation System Maintenance Manual.

Pleasant Valley Ranch, San Miguel, San Luis Obispo County. Evaluation of the irrigation system on vineyard in rolling terrain, with emphasis on pressure variations and emitter plugging.

Piccho Vineyards, (Maison-Deutz), San Luis Obispo County. Inspection of the irrigation system and recommendations regarding the filtration of iron precipitates.

Paragon Vineyards, Edna Valley, San Luis Obispo County. Water quality interpretation and recommendations regarding fertigation practices.

Loverboy Vineyards, San Miguel, San Luis Obispo County. Evaluation of the irrigation system on vineyard in rolling terrain, with emphasis on pressure variations and non-uniformity.

La Linda Vineyards, Edna Valley, San Luis Obispo County. Irrigation system inspection and recommendations regarding capital improvements.

J. Lohr Vineyards, San Luis Obispo County. Inspection and repair of sand media filtration stations.

LangeTwins Vineyards, Lodi-Woodbridge. Bilingual training of the irrigation foreman, and assisting in the establishment of a documented scheduled maintenance program.

Farmland Management Services, Los Cerritos Ranch, Merced County. Evaluation of buried drip irrigation on 600+ acres of almonds in rolling terrain, with emphasis on water chemistry, filtration and emitter plugging.

Deerpoint Group. Technical representatives in California-Arizona for the irrigation water treatment anti-scalents Clear Water™ and Clear Out™.

Colina Poca Vineyards, Paso Robles, San Luis Obispo County. Evaluation of irrigation system, with emphasis on pump efficiency and impeller wear.

Scheid Vineyards, Monterey County. Evaluation of vineyard irrigation system with emphasis on the maintenance procedures.

LangeTwins Vineyards, Lodi-Woodbridge. Cataloging 24 different vineyard properties as to the state of the irrigation systems' repair status, Distribution Uniformity, water chemistry evaluations and develop a maintenance program.

French Camp Vineyards, San Luis Obispo County. Bilingual training of irrigation team in the operation and maintenance of the micro-irrigation systems, with emphasis on media filtration.

Eurodrip International. Writing the Eurodrip Dealers' Manual.