



Coates Irrigation Consultants, Inc.

WE ACCOUNT FOR EVERY DROP OF WATER



A high level of expertise, efficiency, and professionalism has been developed by Coates Irrigation Consultants Inc. to keep us one step ahead in the irrigation industry today. Gaylon L. Coates, President of CICI, introduced his sprinkler irrigation engineering company in 1971 in Phoenix, Arizona. Since that time, CICI has achieved significant growth expanding its experience in both the United States and worldwide markets having completed many successful projects. CICI is fully staffed under the direction of Senior Designer

and CLIA, Allen George, who has provided over 25 years of experience and service to CICI. Staff members include Shawn Coates, Systems Programmer and CAD Design Associate; and Christopher Coates and Shane Morris, Design Assistants. Utilizing the talents of its skilled Staff, CICI has created irrigation systems for outstanding projects such as the following:



Power Ranch – Gilbert, AZ

Spectrum at Val Vista – Gilbert, AZ

Lyon's Gate – Gilbert, AZ

Seville – Gilbert, AZ

Morrison Ranch – Gilbert, AZ

Province – Maricopa, AZ

Rancho El Dorado – Maricopa, AZ

Madison Club – La Quinta, CA

The Hideaway – Palm Desert, CA

Marriott's Shadow Ridge – Palm Desert, CA

Ridgegate – Lonetree, CO

The Country Club – Castle Pines, CO

WHAT SERVICES DOES CICI OFFER?

CICI provides a complete line of professional services including:

Value Engineering & Budgeting

In-Field Staking

In-Field Inspection

Bid Specifications

GPS-Mapping & Staking

Pump Station Design

Central Control Optimization Programming

Alternative Water Sourcing

CAD System Designs

Plan Review

As-Built Construction Records

Observation of Installation

Conversion to Automatic System

CICI offers vast experience in drip and sprinkler irrigation related to streetscapes, commercial properties, residential communities, parks, recreational facilities, apartment complexes, shopping centers, schools, roadways as well as new and renovated golf course projects.



WHERE DOES CICI DO BUSINESS?

CICI is extremely familiar with the challenging climatic conditions, various types of water, and the resulting Irrigation requirements in all sections of the continental United States and worldwide. We have successfully completed projects in Arizona, California, Colorado, Idaho, Kansas, Kentucky, Kentucky, Montana, Nevada, New Mexico, Texas and Utah. Many projects have attained LEED certification.

We also have finished many projects in the Middle East, Mexico, Central and South America as well as along the Pacific Rim in places such as Saudi Arabia, Qatar, Peru, Guam, Indonesia, Bali and Hawaii. These diverse projects represent an immense variation in Irrigation needs. Meeting these needs has given CICI the experience to develop Irrigation Services with a greater range of versatility, and the expertise to meet the challenge of any type of climatic and/or soil conditions. We are experienced in metric scaling in terms of irrigation plans, details, and specifications to accommodate the local requirements.

WHY CHOOSE COATES IRRIGATION CONSULTANTS?



In places where a water crisis is an on-going challenge, it is imperative that the Irrigation Consultant / Designer knows how to handle this valuable resource. Having served on various Committees of the Department of Water Resources, and as members of the American Society of Irrigation Consultants, CICI has always been in the forefront of the water conservation movement in the Turf and Landscape Irrigation industry. Our conservation programs focus on two primary areas: irrigation efficiency and usage of alternative water sources.

CICI has been an advocate for a number of years of innovative design techniques (our designs were GREEN long before it was popular) and state-of-the-art computerized Central Irrigation Control both of which drastically increase efficiency and conservation of water. In addition, the viability of using treated effluent or other types of reclaimed water for many projects has allowed CICI to develop sophisticated filtration and pumping techniques, which make the use of these types of water extremely efficient and cost effective. This concept preserves precious groundwater and domestic water supplies.





Finally, in today's rapidly increasing, highly technical marketplace, more and more consultants fail to offer the personal attention Clients should expect and their projects require --not so with CICI. Anyone choosing our services will never find their project being treated as "just another job". CICI has always been dedicated to the premise that every client is vital and every project deserves our immediate and personal service. At CICI meeting schedules and deadlines is a top priority. From the beginning CICI's standard of service has always been a commitment to excellence.

Working together with our clients, CICI is dedicated to making our world greener and environmentally more beautiful!

