

## Firm Profile:

### AQUA DESIGN INTERNATIONAL

The establishment of Aqua Design Intl. in 1996 was made by Dave Acklin and Ken Paulson in response to the demand for effective aquatic consulting services for Landscape Architects, Architects, and General Contractors.

The result is an organization that produces the most detailed, functional, and aesthetically practical designs and construction documents in the industry. Coupled with the finest client coordination and service available in our industry we are able to offer our services throughout all of the design phases necessary for the completion of a successful project.

Since inception Aqua Design Intl. has expanded in both personnel, as well as the scope of design services available to our clients. We take enormous pride in our ability to coalesce our managements' collective eighty-years of experience in the industry to the coordination demands, budgets, designs, and dreams of our clients.

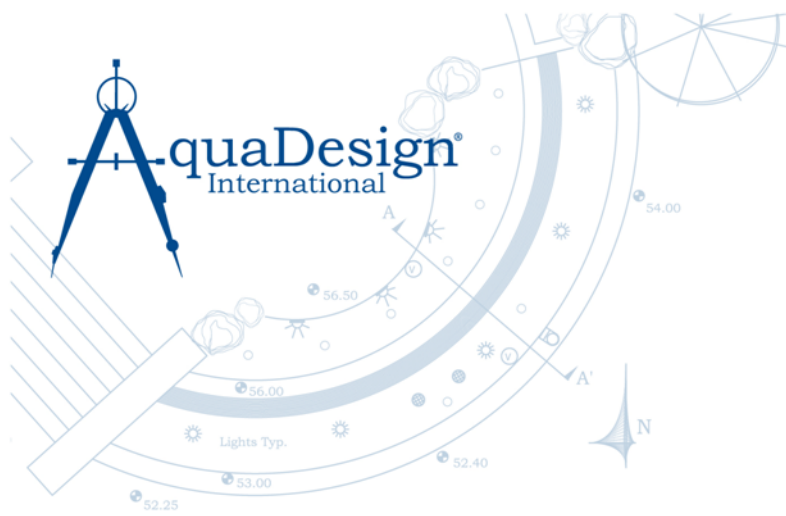
Aqua Design Intl. offers complete design services from concept through construction management. Our team can offer the latest in quality products and construction methods as well as equipment specifications for energy efficient motors, chemistry controllers, UV sterilizers, solar thermal heating and ozone generators.



**Private Residence Ventana Canyon, AZ**



**Amangiri Canyonland**



Whether it is a comprehensive construction document package for the NASA facility at the Johnson Space Center in Houston, TX, a FINA Standard Olympic Training Facility in Obregon, Mexico, the luxurious Amangiri Resort Canyonland, the U.S. Embassy in Port au Prince, Haiti, or a Municipal Pool in Safford, AZ, we are confident that our services will be invaluable in the design and development of any commercial pool, spa, or water feature. Moreover, we are convinced that our skill set and resultant product quality will lend unmatched veracity to any presentation.

We possess an intimate familiarity with not only your local Municipal and/or State Health Codes, but the current International Building Code, National Electric Code, ADA guidelines, and the Virginia Graeme Baker Pool and Spa Safety Act as well. This knowledge is coupled with our experience and understanding of teamwork and the importance of coordinating all information regarding the aquatic elements with additional key engineering disciplines such as Civil, Mechanical, Electric and Plumbing.

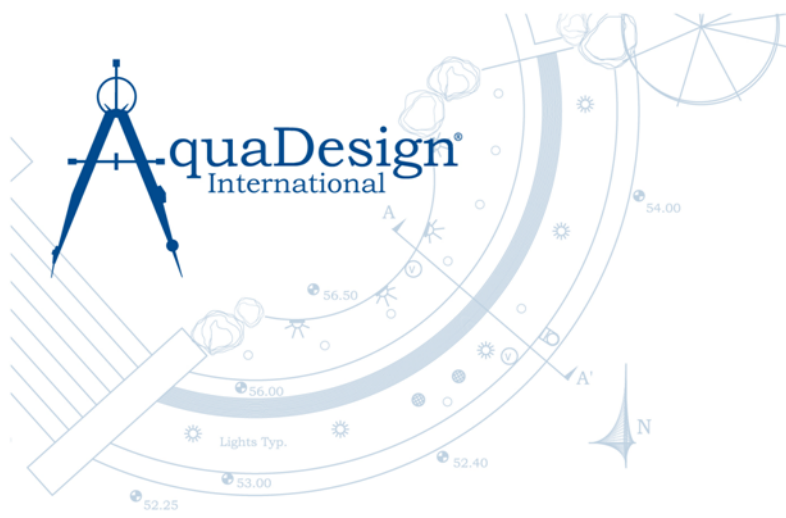
The relationships we share with talented Architects and Landscape Architects are our greatest value, and we are eager to offer our design services for pools, spas, lagoons, and water features of any size and style. Please feel free to contact us for a listing of our current and past projects as well as 3D drawing samples for any size and style pool, spa and water feature you are planning.



**Water Feature Amangiri Canyonland**



**Ritz Carlton Dove Mountain**



### Urban Design

- Municipal Pool Facilities
- College and University
- High School
- County and State Park
- Splash Pads



Tucson Country Club

### Water Feature Design

- Interior Feature Design
- Exterior Feature Design

### Resort and Hotel Design

- Conceptual Design
- Site Design
- National and International
- Large Scale, Multi-feature Resorts



Spa at Dove Mountain  
Exclusive Residential



Private Residence The Gallery Dove Mountain, AZ



## SCOPE OF SERVICES

Aqua Design International Offers A Comprehensive And Diverse Scope of Services To Include:

Feasibility Studies and Site Design

Conceptual Design

Programming

Schematic Design

Design Development

Construction Drawings and Documentation

Complete Project Bill of Quantity

Bid Preparation and Contractor Negotiation

Construction Administration and Site Observation

We offer professional consulting services in the following disciplines:

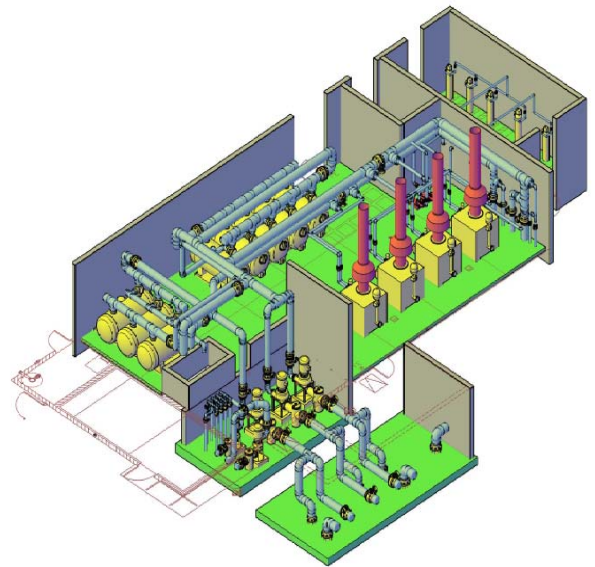
Landscape Architecture

Electrical Engineering

Mechanical Engineering

Structural Engineering

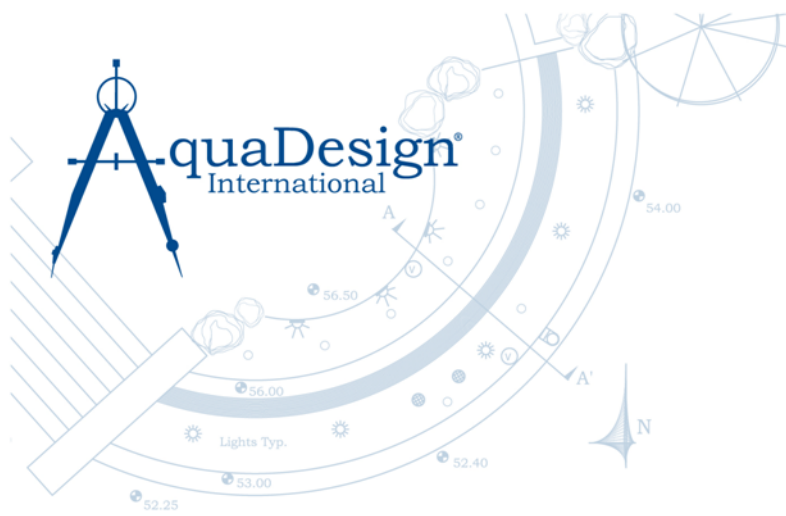
Civil Engineering



**3-D Equipment Room Drawing**



**Mechanical Filtration Systems**



**DAVID J. ACKLIN**

President, Aqua Design International



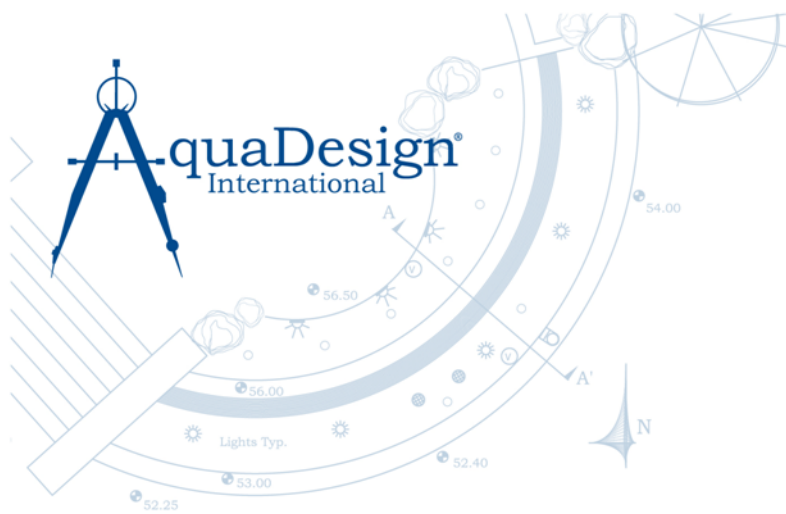
Mr. Acklin brings a vertically integrated skill set to the business of swimming pool consulting. In 1980 Mr. Acklin began his career in the swimming pool industry as the National Sales Manager for United Industries, a manufacturer of swimming pool equipment in the American Midwest. While spearheading United Industries' sales effort through 1988 Mr. Acklin supplied equipment and technical design support to the following commercial projects:

**Albrook Air Force Base, Panama City, Panama**  
**Wet 'n Wild**  
**Waterpark, Orlando, FL**  
**U.S. Naval Station, Rota, Spain**  
**Big Splash Waterpark, Tulsa, OK**



**Big Splash Tulsa, OK**

**Sam's Fun City, Pensacola, FL**  
**Rochester YMCA, Rochester, NY**  
**FAA Academy, Oklahoma City, OK**  
**University of Nebraska, Lincoln, NE**  
**NASA Marshal Flight Space Center/Redstone Arsenal,**  
**Huntsville, AL**



In 1988, J.F. Snow and Associates recruited Mr. Acklin as the V.P. of Construction in Honolulu, HI. During his tenure with J.F. Snow and Associates Mr. Acklin managed the construction of the following projects:

- Four Seasons and Embassy Suites, Maui, HI**
- Manele Bay Resort, Lanai, HI**
- Westin Kauai Lagoons, Kauai, HI**
- Uraku Tower, Honolulu, HI**
- Prince Hotel, Maui, HI**
- Nauru Towers, Honolulu, HI**
- Westin Kauai Lagoons, Kauai, HI**



**Manele Bay Lanai, Hawaii**

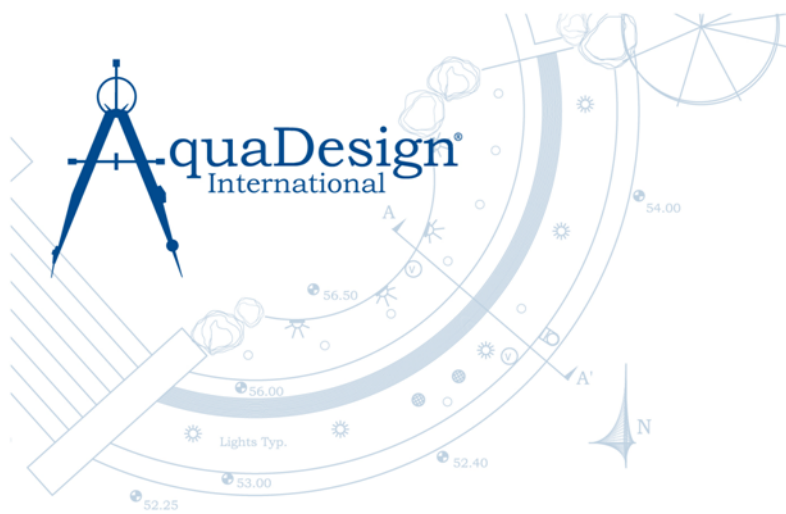
Subsequently in 1992, he joined Patio Pools and Spas of Tucson, AZ where in 1996 he ascended to the Commercial Division Sales Manager for Patio Pools and Spas. Since 1996 Mr. Acklin has managed the following projects:

- Quail Creek Recreation Center, Green Valley, AZ**
- Clements Center at Lincoln Park, Tucson, AZ**
- Saddlebrook, Catalina, AZ**
- Adaptive Recreation, Tucson, AZ**
- Marana High School, Marana, AZ**
- Lodge On the Desert, Tucson, AZ**
- Sonoran Recreation Center, Tucson, AZ**
- Civano, Tucson, AZ**
- The Seasons, Tucson, AZ**
- Hilton El Conquistador Resort, Tucson, AZ**
- Del Webb Sunflower, Marana, AZ**



**The Seasons Tucson, AZ**

Mr. Acklin's employment history and skill set specializes in commercial aquatic facilities with a unique working knowledge of all phases of commercial swimming pool equipment, chemical treatment, planning, design, as well as procurement and construction strategies and techniques.



## KENNETH A. PAULSON

Vice President, Aqua Design International  
Registered Landscape Architect Lic. #34189



A graduate of the College of Agriculture, Dept. of Renewable Natural Resources at the University of Arizona in 1985, Mr. Paulson began his career with Thomas Associates and Macintosh & Associates providing services in Civil Engineering, Planning, and Landscape Architecture.

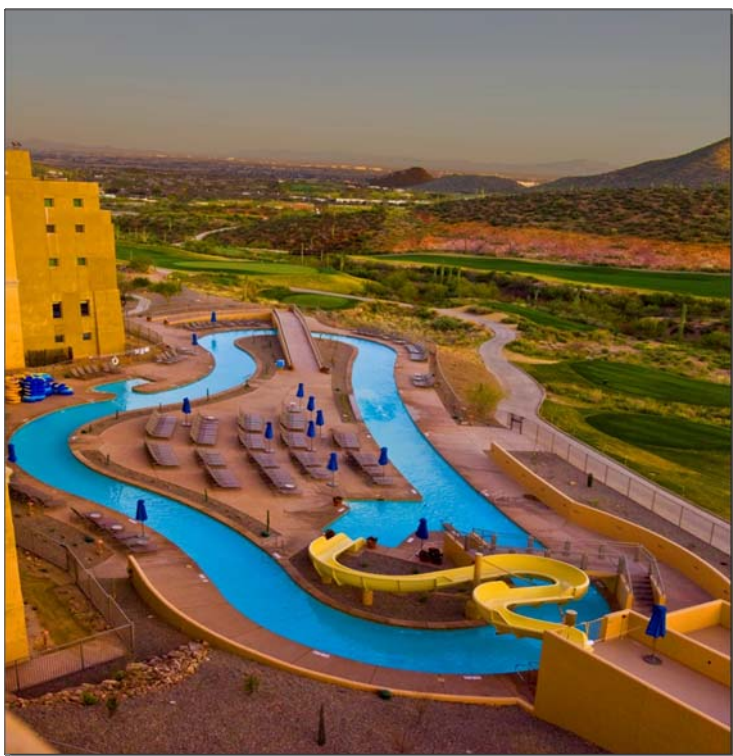
Mr. Paulson entered the swimming pool business as a design consultant with Patio Pools and Spas in 1987 where his diversity of education and specific experience with land design and site condition management won him his first NSPI Gold Medal for residential aquatic design work in 1990.

Mr. Paulson has matched up his swimming pool construction knowledge to his award winning design abilities as a Landscape Architect to produce a unique and valuable niche within the professional design service industry.

The unique professional accreditation and skills in his repertoire led him to a partnership with Mr. Acklin to establish the Commercial Division of Patio Pools and Spas in Tucson, AZ. Subsequently the two have combined their skills to win 29-Gold, 13-Silver, and 10-Bronze Medals for exemplary residential and commercial design from the National Swimming Pool Institute, Association of Pool and Spa Professionals, and Master Pools Guild. Mr. Paulson's considerable skill set has been integral in the following major projects:



**Ritz Carlton Dove Mountain, Marana, AZ**  
**Quincie Douglas Municipal Pool, Tucson, AZ**  
**Canyon Ranch Health Spa, Tucson, AZ**  
**City of Sierra Vista Aquatic Facility, Sierra Vista, AZ**



**JW Marriott Starr Pass Tucson, AZ**

**Jacobs Park Municipal Pool & Spray Court, Tucson, AZ**  
**City of Douglas Municipal Pool, Douglas, AZ**  
**The Lodges at Canoa Ranch, Oro Valley, AZ**  
**City of Safford Municipal Pool, Safford, AZ**  
**Westin La Paloma Resort, Tucson, AZ**  
**JW Marriott Starr Pass, Tucson AZ**



**Ritz Carlton Dove Mountain Marana, AZ**



**Private Residence Oro Valley, AZ**