

# Aquatic Consulting Services

- Pool Site Inspections
- Pool Design & Renovation Projects
- Expert Testimony
- Equipment Specification & Testing
- Training & Certification Courses (Pool & Boating)
- Water & Air Quality Analysis
- Sailing Charters & Instruction

For a detailed list of services, C.V., fee schedule, roster of former clients, or to discuss your consulting needs, please contact:

Alison Osinski, Ph.D. Aquatic Consulting Services P.O. Box 1418, 356 Sumner Ave. Avalon, CA 90704 – Santa Catalina Island

(619) 602-4435 (Office) alison@alisonosinski.com (Email) www.AlisonOsinski.com (Web)

#### **Public Pool & Waterpark Site Inspections**

The practice of assessing risks inherent in a program or facility, and attempting to eliminate or minimize those risks through implementation of change helps to promote safety awareness, minimize the frequency and severity of participant injuries, and lessen the probability of lawsuits as a result of negligence. Aquatic facilities and equipment will be thoroughly inspected, and programs, supervisory practices, and policies will be reviewed to help you determine whether your facility meets code and the common and acceptable practices of the aquatic industry.

## **Expert Testimony**

Consultation, investigation, research and expert testimony on swimming pool or water feature construction defects cases; recreational water illness, and all water-related personal injury cases, including: drowning, spinal injury, slip-and-fall, boating and PWC cases, diving injuries, waterslide and water ride accidents occurring at commercial and residential pools, waterparks, amusement parks, or open water facilities. Specializing in aquatic risk management, swimming pool design, maintenance, management and operation; water quality, boating safety, supervision issues, barrier effectiveness, staff qualification and training, code compliance, signage and warnings.

## **Pool Design & Renovation**

Deciding to build a new aquatic complex or renovate an older facility are major decisions which will require inordinate amounts of staff time and enormous capital commitments. Major errors in design which are overlooked in the early stages of the design and planning process can cause astronomical costs overruns. Even minor design errors will influence the operation of your facility and safety of your patrons for years to come. Doesn't it make sense to include an aquatic consultant as a member of your project design team?

# **Equipment Specification & Testing**

Need to replace equipment, purchase expensive systems for your pool; or determine the cost effectiveness of using one product over another? Does the installation of an experimental system or alternative technology require monitoring by an independent consultant in order for you to obtain regulatory approval for its use? ACS can test products, write specifications or bid proposals, compare and recommend equipment, and collect data to determine product effectiveness.

# **Training & Certification Programs**

Aquatic Consulting Services can arrange and conduct certified pool operator courses, navigation and boating safety workshops, seminars, inservice staff training, short informational programs, full length courses, hands on training, or other services as needed. If you'd prefer, we'll help you develop your own staff training programs.

#### **Document Development**

Records and reports need to be kept in an aquatic environment to provide data for making decisions, to determine costs of operation, patron satisfaction, causes and prevention of injuries, as a basis for budget recommendations and justification for future expenditures. Guidelines, maintenance checklists, operations and staff manuals are needed to ensure the proper operation of the facility. Data must be collected to comply with code and to ensure the safety and health of the public. We can provide commonly used or required forms and documents, or can develop custom materials for you.

#### Water Quality Analysis

Not sure of what's in your water? Bathers complaining of eye irritation? Employees experiencing IAQ problems? Aquatic Consulting Services can evaluate your water and air treatment systems and practices, and perform a complete series of tests on your pool water and natatorium environment and provide you with results.



Days of Sparking Waters Nights of Falling Stars

# **Mermaid Charters**

Keel boat & cruising catamaran sailing lessons
Boat handling skills and safety drills
Coastal piloting & charting
Navigation
Rules of the Road
Boat deliveries
Instructional cruises
Group team building activities
Sunset cruises
Ocean sailing experience – Educational emphasis



Dr. Osinski's educational background includes degrees from the University of Maryland (Ph.D.), Florida International University (M.S.) and Hillsdale College (B.S.) in Physical Education with a specialty in Aquatics.

Dr. Osinski's experience in the field of aquatics includes past employment as: a lifeguard, swim instructor, swim coach, crew coach, pool manager, pool service technician, marine institute aquatic specialist, park & recreation supervisor, and university professor – prior to starting her consulting firm in 1982.

Alison Osinski is currently the principal-owner of Aquatic Consulting Services, located in Avalon, California (Santa Catalina Island), specializing in aguatic risk management, and aguatic facility design, management and operation. Services include: site inspections, pool design and renovation projects, staff screening and selection, expert testimony, accident investigation, equipment specification and testing, pool operator training and certification courses, and water guality analysis. Clients include: health and fitness organizations, schools and universities, social service agencies, therapeutic facilities, water parks and leisure centers, amusement parks, swim schools, military bases, camps, zoos, resorts, attorneys, architectural and engineering firms, aquatic agencies and foundations, homeowners, manufacturers of aquatic related products, insurance companies, and municipal

park and recreation and safety management departments.

Over her career in aquatics, Alison has trained and certified thousands of lifeguards, pool operators, and aquatic facility managers and inspired many of them to chose aquatics as a profession. She is actively involved with several national and regional aquatic organizations. Dr. Osinski is an author with over 150 publications to her credit, editorial advisory board member for several aquatic publications, workshop coordinator and frequent speaker at national aquatic conferences. She is a member of NSF International's NSF/ANSI 50 Joint Committee on Recreational Water Facilities, and the International Association of Plumbing and Mechanical Officials' IAPMO Uniform Swimming Pool, Spa & Hot Tub Technical Committee.

Dr. Osinski is listed in the Aquatics International 2005 "Power 25", the 1998, 2002, 2003 and 2004 "Who's Who in Aquatic Leadership", the 1997 "Who's Who in Aquatics 100", and has received industry recognition awards from the U.S. Water Fitness Association, Aquatic Therapy & Rehab Institute, World Waterpark Association, Aquatic Exercise Association, Facilities & Equipment Council, and the Aquatic Council of the American Alliance for Health, Physical Education, Recreation & Dance; and the San Diego County Aquatic Council.

Alison Osinski is also a U.S. Coast Guard licensed captain (Master, Near Coastal - 100 Tons, with Sailing, Towing, & STCW Endorsements) and has established a related business which includes keel boat & cruising catamaran sailing lessons, boat handling skills and safety drills, instruction in navigation and rules of the road, boat deliveries, day sailing trips and Pacific Ocean cruises off Southern California and in the Sea of Cortez.

Alison travels extensively, and enjoys golfing, kite flying, gardening, ocean sailing, SCUBA diving, kayaking, fly fishing, and most other aquatic activities.

# Aquatic Consulting Services

