

ENVIRONMENTAL / LAND PLANNING

CONSTRUCTION MANAGEMENT

# GOLF COMMUNITIES *services*

CIVIL ENGINEERING

SURVEYING & MAPPING

UTILITY MASTER PLANNING

RECLAIMED WATER SYSTEMS

RBF Consulting (RBF) is a full service firm with specialized engineering knowledge and the technical expertise to successfully design golf courses and adjacent communities. RBF develops the engineering solutions required to unite the creativity and ideas of the golf course architect and designer with the implementation reality and site constraints.

Drawing upon the firm's specific golf course design experience on some of the West's premiere courses, RBF has provided effective design solutions in a multitude of topographic and environmentally sensitive situations. When topographic conditions are varied, engineering analysis of the grading and drainage constraints becomes an important component in the final design. Increased emphasis on storm water quality influences the design as well.

RBF's design experience includes routing studies, preliminary and final grading studies, lake management planning, design of wetland habitats and water quality basins, plus interface of golf course with residential areas. RBF has prepared technical engineering and planning reports for environmentally sensitive, viable and "playable" courses. The firm's diverse abilities allow RBF to work in tandem with golf course architects to develop feasible solutions and resolve engineering issues to successfully implement some of the most challenging ideas in golf course design.



**RBF**  
CONSULTING

## RELEVANT PROJECT EXPERIENCE

### MARRIOTT'S SHADOW RIDGE RESORT - Palm Desert, CA

This 315-acre resort includes six villages, 950 time-share units, a Nick Faldo/Schmidt-Curley Signature 18-hole championship golf course, a resort center, a sales center and a maintenance center.

### STEELE CANYON GOLF COURSE & ESTATES - Jamul, CA

This 500-acre golf course community features 176 residential lots, a 27-hole Gary Player golf course, clubhouse, and supporting facilities.

### TALEGA - San Clemente, CA

This 3,510-acre master-planned community proposes 4,090 dwelling units, a Fred Couples/Schmidt-Curley designed 18-hole golf course, industrial/commercial business parks and is adjacent to an 1,180-acre open space reserve.

### AUGUSTA RANCH - Mesa, AZ

This Master Planned Community includes an 18-hole golf course designed by Bill Phillips, a clubhouse, maintenance facilities, 1430 single family lots, and several multi-family and commercial sites.

### LAKE LAS VEGAS RESORT - Henderson, NV

A 2,245-acre residential and resort community, features a mix of premier residential developments and an international lakeside resort hotel all highlighted by four world-class golf courses. The third golf course, "The Falls", was designed by world renowned Golf Course Architect, Tom Weiskoph.

### BIGHORN - Palm Desert, CA

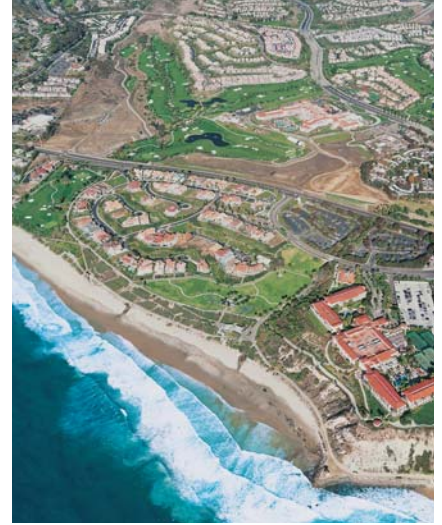
This 675-acre community features a blend of 300 custom estate lots and a combination mountain-desert 18-hole Arthur Hill & Associates championship golf course utilizing much of the natural desert terrain.

### CABO DEL SOL / PALMILLA - Cabo San Lucas, Mexico

These two major master-planned communities consist of 1,800 acres and 900 acres respectively with two Jack Nicklaus designed courses, a course designed by Tom Weiskoph, several hotels and a mix of single family and attached residential units.

### PECHANGA RESORT AND CASINO GOLF COURSE - Temecula, CA

Located on the Pechanga Indian Reservation, this 18-hole championship golf course designed by Arthur Hills and Steve Forrest is sensitive to the natural environment and Native American traditions. A clubhouse, maintenance facility, starter pavilion, range ball building and driving range building are included in the design of this project.



PLANNING ■ DESIGN ■ CONSTRUCTION

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