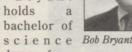
Bryant firm 'comprehensive'

NEWPORT BEACH, Calif. -Bob Bryant has formed Bryant Golf services, dedicated to comprehensive providing planning, design and consulting services for golf course irrigation

Bryant previously held a position as sales and marketing director for a major supplier of turfirrigation pump stations. Prior to that, as regional manager for a worldwide manufacturer of irrigation equipment, he was involved in a broad range of golf course irrigation projects, both

and internationally.

Bryant holds degree from



California State University-Long Beach, and served as an officer in the U.S. Marine Corps.

He is a member of the Golf Superintendents Association of America, National Golf Foundation, and Irrigation Association.



LAKE SAINT LOUIS, Mo. — As the city of Lake Saint Louis, located here on the western edge of the Saint Louis metropolitan area, continues to grow, so does its public golf opportunities. Currently under

Flatt's Hawk Ridge will fill cry for public golf

construction is the Hawk Ridge Golf Club, an 18-hole course that can be played from 4,800 to almost 7,000

Architect Larry Flatt of Flatt Golf Services, Inc. said he has used the site's topography and natural features to achieve a design that optimizes the natural attributes

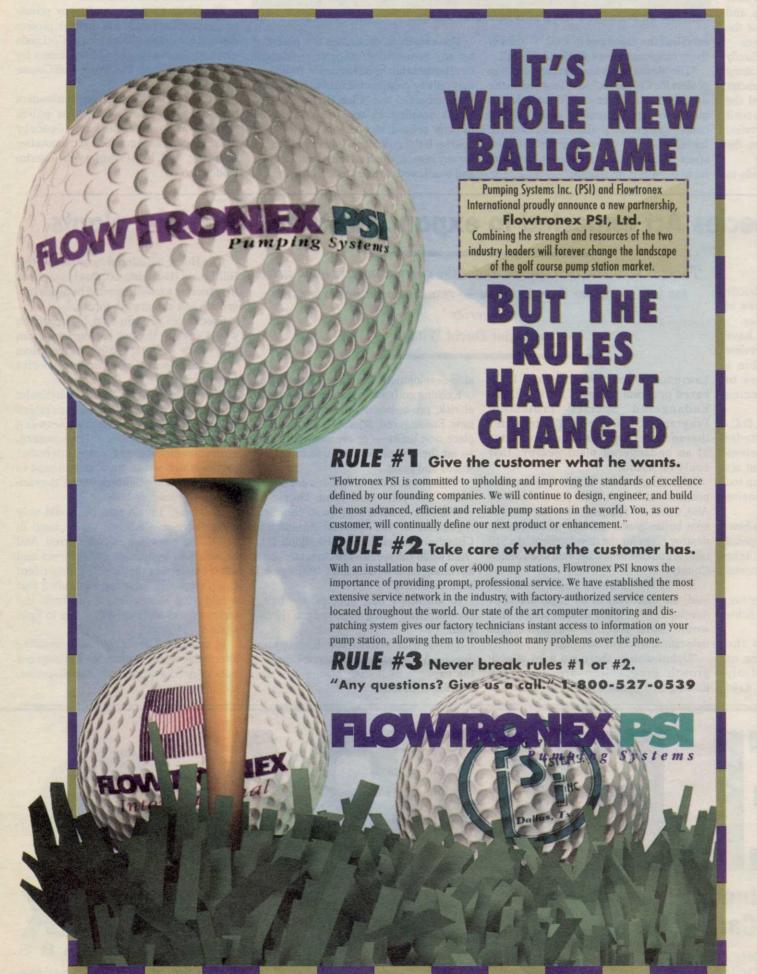
"There are no contrived or artificial holes, only holes that gently reveal themselves to the golfer and allow golfers of all skill levels to be challenged both physically and mentally," Flatt said.

According to Flatt, the turfgrasses chosen for Hawk

Ridge will permit excellent playing conditions: "The selection of creeping bentgrass varieties for all teeing areas offer a superior teeing surface, while the mixture of hybrid Bermuda and perennial ryegrasses offers year-round quality and appearance for fairways that will be accentuated by bluegrass roughs, zoysia bunker edging and facing and extensive native grass and wildflower areas," he said.

The Hawk Ridge Golf Club development will include a driving range with 50 bentgrass tees, a learning center, practice putting and chipping greens, and practice sand and grass bunkers.

CRD Campbell, Inc. of St. Louis provided engineering design for a 6.5-acre irrigation lake, storm drainage and erosion control The general golf course contractor is Kolb Grading, Inc. of St. Charles.



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Reservoir ensures water supplies

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800,000 acre-feet (260 billion gallons) of the precious liquid. That will double MWD's surface storage capacity.

Obtaining environmental approvals was no easy task. Developers spent \$15.4 million to preserve 3,500 acres of native California grasslands; another \$10.5 million to set aside 2,400 acres for the endangered Stephens kangaroo rat; and preserved 9,000 hillside acres for the threatened gnatcatcher songbird and 16 other plant and animal species.

The goal of all this is to ensure Southern Californians a dependable water supply for up to six months if a major earthquake were to rupture aqueducts bringing water from Northern California and the Colorado River. It could also carry the region through at least two years of drought and the annual hot summer months. It would also replenish local groundwater basins.

MWD services portions of Ventura, Los Angeles, Orange, San Diego, Riverside and San Bernadino counties — basically the entire region from Santa Monica to San Diego.

Customers will pay for the project through an average \$2 per month extra charge on their water bills.

"Emphasizing the negatives, like earthquakes and droughts, is what got people to kick in to the program," Davies said. "It's the only way they [MWD] could sell current customers on paying for a project that will benefit future customers.'

While the reservoir won't mean more plentiful or cheaper water for golf courses, Davies said, it should diminish superintendents' and developers' fears of having their water rationed.

"Let's face it. If there is trouble with water supplies, golf courses are the first to be cut off. The realization that the reservoir will make bad legislation less likely should be the good news superintendents take out of this," he said.

Architect Robert Muir Graves, designer of many California courses, said anything that alleviates fears of water shortages will help golf development. An 18-hole golf course, in fact, is among the many amenities planned along the reservoir's shore.