Steve Mona

**Browner Speaks**

EPA chief Carol Browner discusses golf course maintenance practices — a GCN exclusive

**Jobs: Lost and Found**

A special section investigates why superintendents lose their jobs, and how they can find new ones...

**New Features**

USGA agronomists weigh in with research data and GCN explores issues surrounding public golf ...

**ENVIROTRON ON LINE**

Professor Bert McCarty discusses the rhizotron, a portion of the Envirotion that studies root growth. The much-anticipated Envirotron is on line at the University of Florida. 

Turf research may never be the same (see page 37).

**COURSE MAINTENANCE**

Grow-in: Everything you ever wanted to know On the Green: Solving bunker contamination Ohio Turf Conference coverage begins on page ...

**COURSE DEVELOPMENT**

Congress acts on endangered species, wetlands... Foster’s much-anticipated Quarry debuts... Designing Woman: Viola active globally...

**COURSE MANAGEMENT**

AMF has grand plans for Kiawah Island Owners honor ClubCorp’s Robert Dedman NGF seminar scheduled for early January...

**SUPPLIER BUSINESS**

Certification program undertaken in Florida Golf Car Report; Calif. emissions; Melex hires... What's new in the marketplace?...

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**Little conflict awaits supers in Big D**

**By Peter Blais**

DALLAS — It may not be all peace and harmony on the eve of the Golf Course Superintendents Association of America (GCSSA) annual meeting. But it’s a calm night quieter than during the NAFTA-like squabbles that preceded last year’s vote on the proposed bylaw amendments. Everyone may not agree with this year’s proposals. But most believe the process of communicating with and seeking input from members has gone much smoother than a year ago when even board member George Renault noted, “Many people feel like these [proposed changes] are being rammed down their throats.”

The Virginian, a new Tom Fazio design in Bristol, Va., is one reason the architect and his firm are among the 1994 Golf Course News “Best of the Best” award winners. For Best Maintained LPGA course, Builder of the Year and more, see pages 53-57.

September’s meeting of chapter delegates in Lawrence, Kan., to discuss the proposals left many feeling this year’s board was sincerely interested in explaining the need for the changes and seeking input from the chapter level.

Patty Knaggs, head superintendent at Hazelton National Golf Club in Chaska, Minn., and formerly of Westchester County...

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**Reservoir eases water pressure in California**

**By Peter Blais**

HEMET, Calif. — The S2 billion Domenigoni Valley Reservoir under construction in Southern California should help ensure water supplies for future golf course maintenance and development through the 21st century in this water-starved region.

"Knowing the reservoir is there should mean homeowners and environmentalists will put less pressure on politicians to pass bad legislation affecting irrigation water for golf courses," said Raymond Davies, head superintendent at Virginia Country Club in Huntington Beach, Calif.

The Metropolitan Water District (MWD) project is massive. First authorized in late 1991, the 250-foot deep reservoir won’t be completed until 1999. Created by three dams in the Diamond and Domenigoni valleys south of Hemet, it will be Southern California’s largest lake. The 4.5-mile long body of water will cover nearly 4,500 acres and hold...

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**Chemical firms join forces in search of profit**

**By Hal Phillips**

Hoechst-Roussel and NOR-AM Chemical Co. have combined their respective agrochemical activities to create a joint venture. The Scotts Company has acquired Grace-Sierra Horticultural Products Co. from W.R. Grace & Co. DowElanco has already off-loaded a portion of its specialty chemical division to LESCO, as did Zoeecon Corp., following the merger of its specialty-pesticide unit with Sandoz Agro Inc.

The chemical industry is reacting to the increasingly adverse economic and political environment by streamlining product lines and, ultimately, entire agrochemical divisions. With each passing day, the 1997 deadline for federal reregistration draws closer and chemical companies make more hard choices...
Bryant firm 'comprehensive'

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

Bryant previously held a position as sales and marketing director for a major supplier of turf irrigation 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 domestically and internationally.

Bob Bryant

Bryant holds a bachelor of science 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 Course Superintendents Association of America, National Golf Foundation, and Irrigation Association.

RULE #1
Give the customer what he wants.

"Flowtronex PSI is committed to upholding and improving the standards of excellence defined by our founding companies. We will continue to design, engineer, and build the most advanced, efficient and reliable pump stations in the world. You, as our customer, will continually define our next product or enhancement."

RULE #2
Take care of what the customer has.

With an installation base of over 4000 pump stations, Flowtronex PSI knows the importance of providing prompt, professional service. We have established the most extensive service network in the industry, with factory-authorized service centers located throughout the world. Our state-of-the-art computer monitoring and dispatching system gives our factory technicians instant access to information on your pump station, allowing them to troubleshoot many problems over the phone.

RULE #3
Never break rules #1 or #2.

"Any questions? Give us a call. 1-800-527-0539"

Reservoir ensures water supplies

Continued from page 1

860,000 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 Bernardino 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 gets people to kick in to the program," Davies said. "It's the only way they will sell service portions of Ventura, Los Angeles, Orange, San Diego, Riverside and San Bernardino counties — basically the entire region from Santa Monica to San Diego.

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