MAINTENANCE

Briefs

BEST SAND AWARDS SCHOLARSHIP

CHARDON, Ohio - Best Sand Corp. has awarded its first turfgrass management



scholarship to Keith Happ, an agronomy student at Ohio State University. The scholarship will cover the cost of tuition and books for the 1991-92 school year. Happ is a certified

golf course superintendent who returned to school full-time in December 1990 and has consistently been named to the Dean's List. Previously he was superintendent at Legend Lake Golf Club in Chardon for seven years and a crew member and assistant superintendent at Quail Hollow Inn and Golf Course in Painesville, for seven years.

RUN-OFF STUDIES SOUGHT

Golf Course News is calling for leads on turf runoff research that has been done or is planned at golf courses.

In order to add substance and bulk to the body of scientific knowledge, we are asking superintendents and others to let us know about any research they know about. Please contact Stuart Cohen at Environmental & TurfServices, Inc., 11141 Georgia Ave., Suite 208, Wheaton, Md. 20902.

Cohen will follow up any lead and compile the results to be summarized in a report for the industry.

Cohen said he has discovered instances of isolated, limited studies of golf course runoff or leaching. Usually, those studies are never publicly released, he said.

PETERSAN JOINS FIVE FARMS

BALTIMORE-Douglas W. Petersan has been named superintendent of Baltimore Country Club's "Five Farms" Golf Course, according to general manager Paul Spellman.

The club's Five Farms East course has just been included in Golf Magazine's 1991 rankings of "100 greatest courses" in the United States and the world. Five Farms East was ranked No. 47 among the top 100 courses in the United States, and 74th worldwide.

Petersan is overseeing a dramatic greens restoration program on all 18 holes. The ninemonth project features a unique, historically accurate recontouring of the putting greens, based on original blueprints used by architect A.W. Tillinghast. The course will reopen in mid-April

Petersan was superintendent for the past 12 years at Prairie Dunes Country Club in Hutchinson, Kan., which hosted four USGA national and international tournaments.

BLACK EARNS CGCS STATUS

BONITA BAY, Fla. - Mark Black, assistant vice president of club operations at Bonita Bay Club, has been designated a certified golfcourse superintendent by the Golf Course Superintendents Association of America.

Black's operation of Bonita Bay Club's two courses was evaluated in on-site inspection. Black joined Bonita Bay in 1984 as golf course superintendent.



Architect Robert Trent Jones Jr., above left, discusses greens reshaping plans with Sugarloaf superintendent Ed Michaud.

At right, Barbara Moyer of the Sugarloaf USA Inn stands at the back of what was once a pot bunker on Sugarloaf Golf Course. Heavy rains from Hurricane Bob caused the Carrabasset River to overflow, washing away the 14th green, which once stood to her right.

Jones improves a mountain masterpiece

By Mark Leslie

CARRABASSET, Maine - The ravages of flood damage caused by Hurricane Bob actually opened the door for Robert Trent Jones Jr. to improve a course he considers one of his best in the world.

'Sugarloaf is one of the most spectacular golf courses I've ever had anything to do with," Jones said after a recent visit. "And now it's going to be even better."

When Hurricane Bob struck with 100-yearflood ferocity on Aug. 19, the Carrabasset River, which creates a chain of water holes (10th through 15th), turned angry. The fastrushing waters washed away the 14th green completely, leaving it nearly surrounded by water. Forty percent of the 15th green was also lost, Jones said.

Superintendent Ed Michaud said when the river ran up against the greens it slowed down, dropping 4,000 yards of bedload (bedrock) in the riverbed, which formed a dam and forced the water over the 14th green. The same scenario happened on the 15th green, where 3,000 yards of bedload formed a dam.

All 7,000 yards of bedload were removed from the riverbed and used for the reconstructed riprap

The state Department of Environmental Protection granted a permit for reconstruction in three weeks, hoping to have the original river channel excavated before fall rains.

Soon, Jones flew into the mountain site, lying in the shadow of Sugarloaf USA ski area, and oversaw the reshaping that has him excited.

"We raised the greens, made them higher and changed the angles," he said. "The 14th is enhanced from a playing point. It is a dogleg left. We extended the fairway 25 yards, so now a driver can be used off the tee and you can pitch over the 75-foot river to the green.

"The 15th hole is very aesthetic. A par 3, it's an island hole now, with a channel mostly encircling it.'

Crews took the 50-foot bridge from the 14th hole and moved it across the new overflow channel to the 15th green. A new 70-foot steel bridge was installed across the channel to the 14th green.

Jones said fast-rushing mountain streams are more and more rare on golf courses simply because construction is not allowed near them.

The DEP reportedly is especially happy with the Sugarloaf reconstruction because the riprap was improved.

Jones said: "The storm gave us a chance to review and refine some things on the course. We had a few pet projects, like removing a bunker from the 9th fairway to make it an easier driving hole."

Michaud said he will dormant seed the greens with Penncross bentgrass and cover them for the winter. The surrounds of the greens will be hydroseeded and heavily mulched. He expected the stickum in the hydroseeding process to hold the seed and prevent erosion.

He added that his crew cut bluegrass sod out of the roughs before reconstruction began, and will lay down that sod to prevent erosion around the edges of greens, tees and bunkers.

EPA offering environmental

directories

Lake City institutes excellence program

Firm insuring underground tank liability

Rowland

liability.

A newly formed Action for Excellence program has been initiated to benefit Lake City (Fla.) Community College programs in golf course operations, landscape technology and turf equipment management.

John Piersol, director of the north Florida programs, announced the kickoff of the \$1.5million campaign at an October Industry Advisory Board meeting.

"By working closely with golf, landscape and turf equipment interests, we will be able to use the endowed income from our program for a five-point enhancement plan," he said. "This unique approach to providing ex-

PHILADELPHIA - Federal and state en-

vironmental laws soon will require than tank

owners have the financial ability to pay for

environmental damage and clean-up for the

escape of petroleum products from these

tanks, said Patricia Rowland of CIGNA Corp.,

"This coverage, available through Mont-

an insurance firm here.

tra opportunities for students, faculty and industry will carry the GLO goals far beyond those realized in the past 24 years.

Action for Excellence is under the chairmanship of golf course architect Pete Dye, assisted by Bobby Weed, golf course operations graduate and chief Designer for PGA Tour Construction Services.

It will offer expanded continuing education, certification, industry relations, seminar assistance and scholarship opportunities to students, faculty and industry throughout the United States and many foreign countries.

gomery and Collins, Inc., a CIGNA P&C

surplus lines broker, can help country club

and golf course owners, and others, meet

EPA regulations for these tanks," said

The policy pays for on- and off-site govern-

ment-mandated clean-up costs and third-party

Management has produced a series of environmental directories, called AC-CESS EPA, to improve access to environmental information provided by EPA

and other public-sector organizations. The directory consists of about 500 pages of contacts and descriptions of clearinghouses, databases, libraries, documents, electronic bulletin boards

EPA's Office of Information Resources

and records programs. Acomprehensive subject index provides keyword access by environmental topic.

The directory is available through both the U.S. Government Printing Office bookstores across the country, and U.S. National Technical Information Service

NTIS is selling the chapters of the directory as individual publications. For more information on ACCESS EPA, contact Ann Dugan at 202-260-5935.

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