Clemson researchers hope to develop a pesticide fate model

Research would be conducted on proposed university golf course

Clemson University researchers hope to develop a model that will "better predict" what happens to chemicals after application and its potential impact on wildlife, fish, birds and waterways.

Discussing proposed research at the planned Clemson golf course, wildlife toxicology director Ron Kendall said: "We have additional research underway to look at the environmental approach to golf course management, integrating wildlife, ecology, environmental chemistry, an assessment of chemicals used and their movement and fate."

Kendall said the research will combine with "ecological modeling and development of geographic information of golf courses."

"Then we can actually look at how courses change over time, model the influence of pesticides and their movement and fate, and potential exposure and impact on the environment," he said. "We are trying to develop a more generic model that can be more widely applied."

"The opportunity to apply a lot of it to concept, development and ultimate management of a course (Clemson's) is a wonderful opportunity."

The scientist said people around the world are asking the question: "Can't we develop the kinds of important agriculture and recreational opportunities we desire without harming the environment?"

"If one approaches it with good sound science and data and information, the kinds we are currently acquiring, you can make those kinds of decisions and essentially plan for it," he said. "Golf courses of the future will be challenging from a physical standpoint, but will be more environmentally sensitive in their development and maintenance."

"I think we will be seeking out these areas of the natural environment, we will be encouraging wildlife, and those who play the game in the future will enjoy not just the golf course challenge but the environment itself. I think that will enhance the game immensely."

Quartet to collaborate on Texas layout

BAY CITY, Texas — A development team composed of Golf Services Group, Wadsworth Golf Construction Co., Whitley Development Corp. and Potomac Financial Group has been selected to finance, build and operate a municipal golf course here.

Golf Services Group of Houston will manage the design, construction and operations of the facility. Wadsworth, of Plainfield, Ill., will construct the course. Whitley, of North Palm Beach, Fla., will provide pre-development project management and development support. Potomac Financial Group is underwriting the project and managing funding through the issuance of bonds.

"These are not general obligation bonds," said David Arrasquier, president of Potomac. "We have created the financing structure so that the project is self-supporting, requiring no financial commitment from the sponsoring municipality. Additionally, we are working with development team partners that are second to none in terms of track record and experience.

"The municipality is very enthusiastic about our approach and qualifications. Our plan eliminates public risk and maximizes private sector resources. The end result is a high-quality, publicly owned golf facility."

The Bay City course will be built on city-owned land and should be ready for play in January 1993. The course has been designed by Gary Player Design Co.

Lohmann moves to new headquarters

Lohmann Golf Designs Inc., has moved to new offices. Architect Bob Lohmann's firm is now at 18250 Beck Road, Marengo, Ill., 60152; telephone 815-923-3400.

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