

are prepared to answer environmental questions.

To build a new golf course today an environmental impact report (EIR) is required before counties will issue the necessary use and building permits. These reports have to include information on location, climate, geology, seismicity, soils, wildlife and vegetation affected, water supplies, drainage, erosion potential, visual impact (how it will look), noise, how automobile traffic will be affected, air quality, affect on sewage and utilities in the area, etc. Any negative statements in the report have to be answered by motivating factors or the project is sure to be denied a use permit by the county.

How does this affect a course already in existence? Well, first of all, for any redesign or construction project in the future you may be required to make up an environmental impact report. Many areas now require and EIR to drill a new well. Even to continue operation of a course in an urban area you may be required to answer environmental questions like what amounts of pesticide residues and leached nutrients enter ground water and sewer systems near your course.

To consider environmental questions about your course you will need a lot of information. Good sources for this information are (1) the planning department in your county, (2) your farm advisor's office and extension specialists at the university, (3) USGA agronomists, (4) existing environmental impact reports (on file with the county) and (5) your own records.

Think about the environmental impacts of your course as it exists now and consider how they will change in the future. Be prepared with the information before someone else asks for it.

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#### CALIFORNIA GOLF COURSE SUPERINTENDENTS' INSTITUTE

A mailing was made by Bill Davis, Environmental Horticulturist, Dept. of Environmental Horticulture, University of California, Davis, CA 95616, on the upcoming California Golf Course Institute to all Golf Course Superintendents. If you have not received your notification contact Bill Davis.

The overall objective of this 1977 California Golf Course Superintendents' Institute to be held January 9 through 14 at Asilomar Conference Grounds, Pacific Grove, California is to provide superintendents with a better understanding of all the components of golf course design so they can maximize the golfing quality of their courses. A professional superintendents should be able to recognize a good design from a poor one. His management programs should maximize the golfing potential of his course. He should also be recognized as a key resource person when remodeling, renovation or expansion of his course is contemplated. It will not be

the intent of this Institute to turn superintendents into golf course designers.

There are many ways an Institute of this type could be developed to achieve its objectives. We have chosen to break up the golf course into separate units and have each speaker discuss his assigned topics in depth. Small group discussions will be held following each two or three presentations. The groups will be led by Cooperative Extension staff to insure better understanding and participation by all those attending the Institute. An exam for those superintendents wanting University Extension units will be developed

We are sure this Institute will be an educational experience of exceptional value for all superintendents who attend. There is no educational program of this nature which exceeds the Institute. You and your club will benefit from your attendance. Send in your application today.

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Now is the time to update your membership

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