

Architects spell out steps to construction

Responding to environmental issues, the American Society of Golf Course Architects has produced golf course development checklist. It is intended to help developers, municipalities and those involved in the development and permitting process to understand and complete the many steps involved in developing a golf course.

"The design, construction and maintenance of a golf course has evolved into a complex process," said Art Hills, ASGCA president. "We've developed this checklist to respond to today's environmental issues, the economic climate, and the many demands established by the project objectives."

The checklist is included in a 48-page, full-color brochure, "An Environmental Approach To Golf Course Development."

19 STEPS LISTED

Each proposed site and golf course will have its own characteristics that require specific solutions for its design, construction and maintenance, according to Hills.

The 19 steps, discussed in detail in the brochure, serve as a checklist for an environmentally responsible approach to the development of a golf course:

- Conduct a feasibility study to verify the need for a golf course, assess the suitability of the site and establish basic goals for the project.
- Assemble a team of qualified professionals led by a golf course architect to address the complex issues involved in the planning, design and construction of the golf course.
- Perform a thorough site analysis with up-to-date and accurate information.
- Review all applicable land use, environmental and construction regulations.
- Confirm site suitability and goals for the project with the client. Establish the design criteria for the golf course.
- Develop a conceptual plan which addresses the environmental issues and design criteria, include responsible management practices for the construction and maintenance of the golf course.
- Attend a pre-submittal meeting with the regulatory agencies to review and receive input on the conceptual plan.
- Refine the concept based on the input received and develop a final master plan.
- Submit the master plan for required approvals.
- Stake out the golf course. Make minor adjustments, if necessary, to take advantage of natural features and adapt compatibly to the site.
- Develop a thorough set of construction plans and specifications for the golf course. Finalize the responsible management practices.
- Submit documents for construction permits.

- Hire the golf course superintendent.
- Start construction of the golf course.
- Perform site inspection visits to ensure that the golf course is being constructed in accordance with the plans and intent of the design. Monitor controls for environmental protection.
- Implement responsible management practices for maintenance prior to the completion of construction.
- Complete construction of the

golf course. Maintain environmental controls until all disturbed areas are stabilized.

- Prepare the golf course for opening. Monitor remaining environmental controls during the grow-in period.

- Open for play. Tee it up and enjoy both the game and the environment. Continue responsible management practices during maintenance of the golf course.

To obtain a copy, send a check for \$10 to: ASGCA, 221 N. LaSalle St., Chicago, Ill. 60601.

Missouri city opening first muni course

CHILLICOTHE, Mo. — The city of Chillicothe plans to open its first municipal golf course on May 1 — an 18-hole track created by J. Porter Gibson and Rick Isola of Fairway Development Group.

Green Hills Golf Course measures almost 6,900 yards from the back tees and its large-size bentgrass greens average 6,500 square feet.

Gibson and Isola used the existing rolling terrain and added extensive mounding and 30 bunkers.

A 300-plus-yard practice range and 7,500-square-foot practice green augment the course.

Superintendent is Buddy Snowden, who came on board in November 1991 as a consultant during construction.



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