

Protect Your Most Valuable Asset

By Kalani Voeller
Golf Course Superintendent
Waialeale Golf Club, Hawaii

From planning to day-to-day operations to long-term management, GCSAA superintendents will help protect your golf course investment.

Especially during planning and construction, superintendents provide a wealth of information and ideas that prevent future maintenance problems. Services they may provide include:

- Assist in selecting and installing the irrigation system best suited to the course.
- Change drainage patterns to avoid seed loss and future problems.
- Offer design ideas that lead to reasonable maintenance costs, such as grading of mounds/berms, fairway outlines and bunker shapes.
- Offer design ideas to achieve top playing conditions with available budget.
- Coordinate contractors to insure correct timing of events (i.e., large trees moved or planted before installing irrigation system).
- Guide staffing and equipment needs.
- Implement maintenance for trees that aren't being moved or eliminated.

- Develop adequate area for greens and fairway grass nurseries.
- Recommend tree placement to limit liability of errant shots off the tee, especially if course is bordered by residential areas.
- Begin a nursery for trees and plantings to keep landscaping costs in line.
- Call on resources to conduct research on the grasses suited to conditions.
- Begin early fertilizer and plant protectant programs as areas are developed.
- Provide efficient and early design criteria for maintenance facility.
- Ensure course is constructed of tested materials placed at consistent depths.

Impacts of Congressional Action Regarding EPA's Appropriations

The following is an excerpt from a Summary of Impacts of Congressional Action Regarding EPA's Appropriations issued by the EPA Office of Water:

Summary

Beginning Oct. 1, 1996 and until the Clean Water Act (CWA) is reauthorized, the appropriations bill prohibits funding for:

- Implementations or enforcement of stormwater permitting programs.
- Enforcement of permit limits or compliance schedules for combined sewer overflows or sanitary sewer overflows.
- Implementation or enforcement of CWA section 404 (wetlands provisions).
- Development or implementation of new or revised effluent limitation guidelines, pretreatment standards and new source performance standards.
- Development or implementation of new or revised water quality standards
- Nonpoint source grants (\$100 million)
- State Revolving Funds

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Less than Half the Cost

* Statistical Averages:

Average Rounds of Golf Per Year 40,900
x Average Cost per Round \$20

Average Green Fee Revenues \$818,000
Average Golf Course Maintenance Budget. \$386,462

Statistic: Golf course maintenance expenses represent approximately 47 percent of revenue generated from average green fees.

For more specific information, request both 1994 Golf Course Operations Reports: *Cost of Doing Business/Profitability* and *Maintenance Budgets and Equipment Inventories*. Price: \$75 each for GCSAA members and \$110 each for non-members. Call 800/97-GCSAA to order.

—GCSAA Research Report:
*Golf Course Operations
Cost of Doing Business.*

* based on all courses in U.S.



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Congressional Action —

(Continued from Page 10)

In addition, the bill:

- Cuts the State Revolving Fund by \$365 million
- Eliminates the President's proposed \$1.8 billion revolving fund for drinking water infrastructure
- Eliminates all available funds for water quality monitoring and standards
- Prohibits funding for the Great Lakes Initiative
- Eliminates funding of the Gulf of Mexico Program

The House Appropriations proposal would devastate protection of the nation's lakes, rivers, estuaries and wetlands. In addition to cutting the overall one-third EPA budget cut, riders would impose additional funding cuts and limit the implementation of existing Clean Water Act provisions until they are replaced by weaker requirements in a reauthorized bill.



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Dean Miller Pebble Creek Country Club	C
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Charles Schoenrock The Wilds Golf Club	D
4926 Rutledge St. SE, Prior Lake, MN 55372	W: 612-445-4455
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RECLASSIFICATIONS—JULY 17, 1995

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