

Otis Golf Club is a nine-hole course, on Cape Cod. It was built in the early 1960s by the Air Force and it remains a military golf course. It's now owned and operated by the U.S. Coast Guard. It gets about 27,000 rounds a season.

The greens are push-up style, and most of the bunkers were built into the green slopes resulting in high bunker faces. These faces won't hold sand and allow stones in the subsoil to fall into the bunkers.

When I decided to renovate the bunkers I had three objectives. (See related article on page 14L)

1. Lower the faces so sand would hold better.
2. Eliminate the stones.
3. Make some of the existing greenside bunkers smaller.

We started with a bunker on 9 green. My boss and I decided to change its design by lowering the face and adding a cape to it. First we removed enough soil from the bunker face to lower it about two feet, then we removed the remaining sand.

We used ¼-inch plywood to mold the cape and backfilled against it with loam. We graded and rolled the bunker so that a landscape fabric would lay flat.

Next, we laid out the fabric and partially filled the bunker with a rock-free "infield" mix of sand and clay. After grading and rolling this mix we added the sand. The last step in the process was to grade and sod the cape and surrounding area.

The end result was a more manageable stone-free bunker. The cost for this project was \$359.25 in materials and about \$1275 in labor. Most of the labor cost resulted from hauling the material because we only had two Cushmans.

We have several other bunkers that we will be renovating and making smaller as money and time permit.

—Stuart W. Eymann is superintendent at Otis Golf Club, South Dennis, Mass.

## One bunker done, a few more to do



*Stuart Eymann*

STUART W. EYMAN  
GUEST COLUMNIST

### [GOLF]

PAGE 4G ▶

Aerify desert greens

PAGE 8G ▶

Wild Wing's team approach

PAGE 14G ▶

A bunker project that works

PAGE 20G ▶

Attract butterflies to your course

### [SUPERS ON COURSE]

#### Swanson oversees 3 courses

Environmental Golf announced the promotion of **Gregg Swanson** to regional superintendent. He will be responsible for overseeing golf course maintenance at three California courses—Canyon Lake CC, Lake Elsinore; Bernardo Heights CC, Rancho Bernardo; and Silver Lakes CC, Helendale. Other EC announcements include the naming of **Mike Robson** as superintendent at Cross Creek GC, Atlanta; **Stan Overton**, superintendent at Birkdale GC, Huntersville, NC; and Brad Rook, superintendent at Silver Lakes CC.

#### Zedreck's 2nd term as PA Turf prez

**Michael P. Zedreck**, CGCS, started his second term as president of the Pennsylvania Turfgrass Council. Zedreck is superintendent at Pittsburgh Field Club, and has been on the board of the PA Turfgrass Council since 1988. Re-elected to the Board were: **Thomas R. Bettie**, superintendent at Quicksilver, **Jeffrey Fry**, superintendent at Lebanon CC, and D. Todd Struse, superintendent of grounds, LuLu Temple CC.