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We increase our mowing frequency as soil temperature and soil moisture increase. It takes three guys about four to five hours every other week, which is a couple hours longer than raking bunkers alone.

was trimmed and cleanup starts. The spoils and loose soil are picked up using rakes and a grain shovel.

While cleanup is taking place someone is making sand depth checks throughout the bunker with a flat-edged shovel. We use a bunker rake with a blade attachment on the front to begin pushing and pulling sand throughout the bunker. We try to place 2 to 3 inches of sand on the faces of the bunker as to avoid fried egg lies. The bottoms of the

lip is left around the bunker. The area the mechanical rake does not get – for example, along the edge – is leveled and blended into the interior of the bunker.

Once you have your bunkers looking good how do you maintain them throughout the season? One of my former assistants put into place a system that has worked very well for us. We were having a problem with wear patterns showing up in our greens surrounds from mowing with a large area rotary and

“Our process for keeping our bunkers looking good starts with creating a **crisp edge.**”

bunkers generally have 4 to 6 inches of sand. We use landscape rakes to help place and level the sand the bunker rake pushes.

Once the sand is in place we use the bunker rake to completely smooth the surface. Our bunkers do not have liners in them so any stones that surface are removed at this time. The landscape rakes are exchanged for bunker rakes and we check to make sure a 2-inch

needed to come up with a better alternative. We started to use hand rotaries with a basket and weedwhips once a week or once every other depending on the weather. We increase our frequency of mowing as soil temperatures and soil moisture increase. On average, it takes three guys about four to five hours every other week, which is a couple hours longer than raking bunkers alone.

The hand rotaries mow two laps around each bunker. They mow all the rough height turf between the bunker and the intermediate cut of rough. A weedwhip is used to get the small strip of grass that is left along the edge of the bunker. After this, the weedwhip is run inside the bunker along the vertical edge, in a similar fashion as the edger. Any remaining Kentucky bluegrass runners or weeds are pulled by hand. The clippings that make their way into the bunker are blown out and the bunker is mechanically raked and the edges are raked by hand.

Whether your course views bunkers as a true hazard or as another playing surface, to me, it is crucial to establish a standard of maintenance with your players that they will accept and can work within your budget. This process has allowed us to edge once a year, requires a small amount of upkeep and our members are very happy with their appearance. **GCI**

Eric Peterson is the superintendent at Dellwood Hills Golf Club in Dellwood, Minn.



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conomic knowledge that used to be taught. They also need to be able to work with a wide, wide range of people from club board members to laborers. You have to learn that. Finally, the need to learn how to motivate employees and delegate. You're not going to get it done by yourself.

TELL US ABOUT YOUR PASSION FOR FISHING.

I love fly fishing. I love being out in front of the boat looking for tarpon. I was on the Henry's Fork (near his home in Idaho) yesterday trying to match the hatch and watch for rising fish. You're hunting and spotting. I love it. It gets your mind off everything. You can't do it and think about anything else. My absolute favorite is casting flies for bonefish in the Marls of Abaco (in the Bahamas). I spend six or eight days a year down there and it's fantastic.

We do make it part of our business. I love to bring customers and distributors up here to fish. Bruce Williams actually gave me a new title because of that. I'm now the CFO: Chief Fishing Officer.

WHAT'S THE FUTURE HOLD FOR YOU PERSONALLY AND PROFESSIONALLY?

That's my problem. Like I said earlier, I don't want to have an exit strategy. We've had some offers for the company but none that really felt right yet. Coleen keeps bugging me to make up my mind and be home more. That's why we moved back to Idaho. She came to me a few years ago when we were in Florida and, very politely asked to go home to Idaho. After everything I'd dragged her through – she just wanted to go home and I couldn't say no. But I love it here. The fishing and the skiing are

fantastic. We live at 6,000 feet and it can snow 12 months a year. As Coleen says, we have two seasons up here... ten months of good skiing and two months of mushy skiing.

FINAL THOUGHTS?

I don't know what the future holds but I really wouldn't change anything about where I am right now. I don't feel 69. I honestly feel a lot younger. I may keep getting older...but I refuse to grow up. **GCI**

About This Story

As publisher (sales guy) and editorial director (content guy) for this magazine, I debated with myself mightily about whether it was appropriate to feature Gary Grigg in our interview series. Up until now, we'd restricted these to superintendents, architects, builders and the odd Tour player or association executive. We studiously avoided doing "executive profiles" with CEOs from big advertisers because we didn't want to look like...well...whores.

But, after much schizophrenic debate with myself, I came to the conclusion that it was worth breaking new territory because Gary is not your average corporate type. After all, in addition to co-founding Grigg Brothers, he's built or helped build dozens of courses, maintained a bunch, earned both a CGCS and an MG from BIGGA, served as president of GCSAA, spoken at a zillion turf conferences, received numerous awards and generally led an interesting and fruitful life.

Yes, Grigg Brothers does advertise in GCI and other publications and, yes, we covet those advertising dollars mightily. But, not mightily enough to run an article spotlighting an industry company without a damned good reason. In this case, Gary's long career both on and off the course tipped the scales in favor of doing it.

So, that's my rationale for breaking tradition and featuring someone from the corporate world in our Q&A series. And besides, everyone already thinks I'm a whore anyway. **PJ**

COVER STORY (continued from page 45)

ment will be paid with county funds, and the property is managed under the auspices of the Leelanau County Parks and Recreation Department. The department has a maintenance staff that mans Veronica Valley and two other parks, Julian says.

Hunting and fishing at the park (the property's ponds are stocked with fish and a popular children's fishing derby is held each year) comes under the direction of the Michigan Department of Natural Resources.

"There are several benefits to adding this area to the county's park/open space inventory," says Leelanau County Administrator, Eric Cline. "It provides a new passive, natural area that is open to the public and a permanent protection from development of this site, which hosts a fairly diverse natural environment. It also provides a County-owned public facility in the east-central portion of the County, as opposed to the other two County-owned parks that are oriented closer to the southwest portion of the County. The park also provides more of a 'natural area'

focus, as opposed to our other parks, which are more active recreation and 'neighborhood' parks-oriented."

There are no plans to expand activities or facilities at the park. A trailer that served as a pro shop, a deck, and some of the statues and farm-oriented folk art were removed because of potential liability issues.

The benefits to the county are to preserve a central piece of property for public use and to develop a year-round park for a variety of pastimes – fishing, skiing, bird watching, hiking, says Mary Tonneberger, chairman of the Leelanau County Board of Commissioners. "As a former user of the golf course, I can attest to the fact that this piece of property will be well used by residents and visitors of all ages."

While the metamorphosis of the golf course into a park was received favorably by most residents, the transition wasn't met with universal acclaim. "People loved coming to play golf at the course and we got to know so many of them through the years," Grant

says. "We had five leagues that played here and golfers got to know our whole family. We couldn't wait to open up for the season each spring. People didn't want to see the course close."

Grant and her husband, who now operate a stump-removal business, wax nostalgic over their former golf course. "Bill was very particular about maintaining the course and we made so many friends during the 14 years we ran it," she says. "One daughter got married there and a son had his reception at the course. It was a special time in our lives. Our kids learned hard work and how to deal with people. Bill sneaks down there on his power cart once in awhile and the kids go fishing in the ponds. It's nice to see people there and enjoying the land."

Grandma Schaub-Peplinski would be happy to see her property still bringing smiles to young and old alike. **GCI**

John Torsiello is a freelance writer based in Torrington, Conn.



Travels With Terry

Globetrotting consulting agronomist Terry Buchen visits many golf courses annually with his digital camera in hand. He will share helpful ideas relating to maintenance equipment from the golf course superintendents he visits – as well as a few ideas of his own – with timely photos and captions that explore the changing world of golf course management.

GOLFERS OBLIGATIONS

Samuel Clayton, general manager, and Hung Ji, golf course manager, at Discovery Bay Golf Club in Hong Kong, were frustrated with the large amount of ball marks on the greens and unrepaired fairway divots. Clayton decided to place large signs adjacent to the reception area and the main travel routes members take through the clubhouse in route to the course. At first, Clayton was worried the signs' harsh wording – a product of his native-Australian characteristic of being too straight forward – would offend, so he toned it down a bit. Regardless, the signs have been quite effective. Many members commented on the signs and said the idea was a great initiative. "Some members obviously have taken offense to the suggestion that they should be repairing pitch marks, which sadly the club will never win the battle with that attitude," Clayton says. "We have seen some improvement, however, it is more of a point that the club cannot be criticized for not trying." The cost for each roll-up stand in Hong Kong is about \$300. **GCI**



Pitch Mark

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3 days after a pitch mark not repaired



8 days after a pitch mark not being repaired



14 days after a pitch mark not being repaired



18 days after a pitch mark not being repaired

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Can you see the group in front?



No?

Do not judge your pace on the group behind, look to the group in front and keep up.



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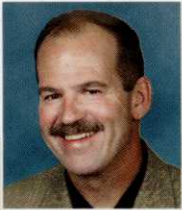
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Pat Jones is editorial director and publisher of Golf Course Industry. He can be reached at pjones@gie.net or 330-523-5384.

FOR THE RECORD

A quarter of a century ago, when I started my first real job in this business as a cub reporter for GCSAA, one of my very first assigned tasks was to review, sort through and organize about a kazillion photos and slides that were carefully stored in cardboard boxes, brown paper bags and various other receptacles around the old association headquarters in Lawrence. It was like sorting through a vast haystack made up entirely of needles and my job was to carefully examine each needle, catalog it and store it lovingly in the correct location so it could easily be used at a moment's notice.

To my knowledge, that job has never been completed. I sure as hell managed to avoid it. I wouldn't be surprised if there's a 20-year-old summer intern sitting in Lawrence right now figuring out how to not accomplish that same task.

So it was déjà vu a few months ago when, upon starting another real job here at GCI, I ambitiously decided to update all of my contacts, subscriptions and memberships in various stuff. This seemed like a simple, practical thing to do until I began to figure out how many different magazines, newsletters, associations and business acquaintances I have. I'm one of those idiots who still has about five old-school Rolodexes (and countless shoeboxes) filled with business cards that need to be scanned and put into my Outlook contacts. I figure I'll be finished with the task in roughly 2017.

But, I plowed ahead to at least get back on the list for important magazines and chapter publications. So, the very first call I made was to my friend Dr. Kimberly Erusha at the USGA Green Section. (Note that I do not describe Kim as an "old" friend. I still remember when she was a grad student at the University of Nebraska.

Kim will be forever young to me.) I asked her to put me back on the list for the Green Section Record, the one publication I really wanted to receive.

The Record is, of course, the venerable cornerstone of golf agronomy information. If The New York Times is the "Old Gray Lady" the Record is the "Old Green Gentleman."

It has been through various incarnations, but the roots of the Record go back to 1921 – just a year after the Green Section was founded – when the USGA started publishing The Bulletin to begin to disseminate agronomic information to the greenkeepers

doc from Kentucky, who is this year's Green Section Award winner. Then I opened it up and started happily leafing through the usual awesome articles. That's when the magazine fell open to one of those cardboard inserts. I glanced down and saw that it read: "A Change in Direction."

Uh oh, I thought. Those are never good words. I read on to discover that this would be the last printed issue of the venerable Record.

A bummer, but not a surprise in the least. At a time when many advertising-based, for-profit print publications are giving up the ghost, it's probably

The Record is, of course, the **venerable cornerstone of golf agronomy** information. If The New York Times is the 'Old Gray Lady' the Record is the 'Old Green Gentleman.'

of the day. That predates the formation of the GCSAA by five years and makes it by far the oldest information source in our happy little business. The current version of the Record was introduced nearly 50 years ago.

Since then, its editors have included legends like Marvin Ferguson, Al Radko, Bill Bengeyfield and – since 1990 – Jim Snow. I doubt there's been a USGA agronomist or leading scientist who didn't contribute over the years. No advertising, no overt agenda, no fluff – just useful information largely gathered and reported by men and women who visited hundreds of courses a year.

So, getting back on the mailing list for the Record was my top priority when I contacted Kim a few months ago. I was delighted to receive my copy in the mail a few weeks ago. I noted with pleasure that the cover featured Dan Potter, the great bug

more shocking that the Record was still arriving through the U.S. mail in the 10th year of the 21st century. I'll take a wild guess and say that producing, printing and mailing the Record cost easily a couple hundred-thousand dollars per year plus staff time. Frankly, that's money that could be used to support other programs and people at a time when USGA's budget is already being trimmed substantially.

The good news is that the Green Section had already launched a wonderful weekly e-newsletter that they believe will accomplish the same goals as the old Record and reach a wider audience because, notably, it's free. Like a copy? Then sign up for it at <http://gsportal.usga.org>.

So, as I mourn the loss of the Old Green Gentleman, I salute the folks in Far Hills for replacing it with a younger, hipper version that's available to all. **GCI**



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