

Tee To Green

May/June 2019
VOLUME 50 NUMBER 3

Published by the Metropolitan Golf Course Superintendents Association

*Is Your Maintenance Facility Up to Par?
Discover How-To Solutions on Page 2.*



Board of Directors



President

KEN BENOIT, CGCS
Class A

Vice President

ROBERT B. ALONZI JR.
Fenway Golf Club

Treasurer

BRETT CHAPIN
Redding Country Club

Secretary

MICHAEL BRUNELLE, CGCS
Upper Montclair Country Club

Past President

DAVID DUDONES
Westchester Country Club

Directors

DANIEL COUGHLIN
Trump National Golf Club-Westchester

CHARLES LAFFERTY
Rye Golf Club

STEVEN LOUGHRAN
Rock Ridge Country Club

DANIEL ROGERS
Wykagyl Country Club

JESSE SHANNON, CGCS
Manhattan Woods Golf Club

STEPHEN WICKSTROM
Burning Tree Country Club

Class "C" Rep

ANDREW BAXTER
Fairview Country Club

Class "AF" Rep

TODD APGAR
Metro Turf Specialists

Executive Director

MIKE McCALL, CGCS

Executive Secretary

SUSAN O'DOWD

Tee to Green Staff

Co-Editors

CHIP LAFFERTY DAN ROGERS
914-760-3331 914-400-5918

Managing Editor

PANDORA C. WOJICK

Editorial Committee

TODD APGAR ANTHONY MINNITI
MATT CEPLO BOB NIELSEN
KEVIN COLLINS SCOTT NIVEN
ANDY DROHEN JIM PAVONETTI
STEVEN McGLONE GREG WOJICK

Designer

TERRIE YOUNG

Advertising Manager

DAN ROGERS, 914-400-5918

TEE TO GREEN is published bimonthly by the Metropolitan Golf
Course Superintendents Association
49 Knollwood Road, Elmsford, NY 10523-2819
914-347-4653, FAX: 914-347-3437, METGCSA.ORG
Copyright © 2019

Tee to Green



Cover: The Stanwich
Club maintenance
facility.

In this Issue

Feature

Building a New Maintenance Facility From the Ground Up2
The Stanwich Club's Approach, From Start to Finish

The Devil Is in the Detail6

Selling and Seeing a Maintenance Facility7
Through to Completion

Departments

Scorecard10

Member News12

Upcoming Events12

President's Message

All That Our Association Has to Offer

D

uring a conversation with a fellow MetGCSA superintendent a couple weeks ago, I recognized the need to write about an important, but often underutilized consulting service available through our association: Our Club Relations Committee. This group of individuals is available to lend a helping hand to any and all MetGCSA superintendents who find themselves in need of professional advice. Whether you're seeking agronomic input, career development or legal advice, or just a fellow superintendent who can serve as a sounding board for an idea or concern, the committee is ready and willing to provide confidential help.

As a past chairman of this committee, I can attest to how rewarding it is to help a peer through a difficult situation. And as a superintendent who has been in need of advice, I can attest to how comforting it is to have this resource available during a stressful period. Thankfully, most members will rarely, if ever, need to take advantage of this service, but it's reassuring to know you have a qualified team at the ready if you need assistance. To take advantage of this wonderful FREE benefit, all you have to do is reach out!

On the BMP Front

In environmental news, the New York Golf Course Foundation (NYGCF), curator of the New York State Golf Course BMPs, has recently drafted a facility BMP document that is intended to give every maintenance operation the opportunity to build their own set of BMP documents. As part of the process of revising and updating the BMPs, Cornell and the NYSDEC are reviewing the document, and the NYGCF is encouraging every superintendent in New York to review and provide feedback on the document as well. The document and reviewing instructions can be found here: <http://nysgolfbmp.cals.cornell.edu/facility-bmps-review/>.

Bear in mind that this document is intended to reflect actual BMPs being used at golf facilities across New York. You may someday be held to these standards, so take



*Ken Benoit, CGCS
MetGCSA President*

the time to review them and provide the type of feedback that will ensure the final document includes standards you are willing and able to put into practice.

Foursomes 4 the Foundation Update

This year, 40 clubs donated foursomes that raised nearly \$35,000 for the MetGCSA Foundation, which funds critical research, environmental efforts, and other industry-related projects.

A big thank you goes out to all of the Met-area clubs that generously donated rounds of golf to the program and to our executive director, Mike McCall, for his tireless work in generating the donations and organizing the project!

Joining Forces to Lobby for a Cause

Since my last President's Message, I participated at a town hall meeting hosted by the Meadow Brook Club. The intent of the meeting was to discuss the facts regarding recently proposed tax changes targeting golf courses statewide. It was great to see superintendents, golf professionals, and general managers in the same room lobbying for the same cause. I am happy to report that the proposed bill has lost momentum, in large part because of the efforts of a collective group of golf industry professionals.

This type of proposed legislation, however, will likely reappear in the coming years, so it would be prudent for us to remain closely connected to the political scene, as well as key industry associations so that we can continue to be proactive in combating these types of negative proposed law changes.

continued on page 5

Feature

Building a New Maintenance Facility From the Ground Up

The Stanwich Club's Approach, From Start to Finish

by Scott Niven, CGCS





If you are setting your sights on building a new-and-improved grounds maintenance facility, it can be a long and tiresome road, requiring everything from a dazzling presentation justifying your request to researching, planning, and ushering the project through to completion.

Every budget is different, every building has its unique character, but the legwork before and throughout the project is basically the same. It will take an unexpectedly large part of your time, but the payoff is well worth the grand effort. Your inefficient, often below-safety-code, “barn” will be transformed to a state-of-the-art hub of maintenance activity.

So if you are contemplating building a new maintenance facility—or at least remodeling your existing one—here is a step-by-step account of The Stanwich Club's building project. Its once rudimentary “barn” has been transformed into a top-notch facility.

Making the Best of a Barn

For my first 32 years at The Stanwich Club, our maintenance facility consisted of a few buildings that had once housed farm animals on what used to be the Holmes Estate. The estate would have marked its 110th anniversary had it not become The Stanwich Club in 1962.

We added to and retrofitted the old buildings to accommodate our needs, but as the years went on, our fleet of equipment grew, and the staff numbers tripled from 10 to nearly 30. Over time, the buildings deteriorated; we needed a new rinse pad and wash area; the storage, as well as staff common areas, had become crowded; and our proximity to the Stanwich summer camp was too close for comfort. It was time for a new facility.



An Easy Sell

Our biggest selling point, it turned out, was not the need for a better-equipped building, but rather the fact that we were sharing space with the club's summer camp. When the club started its summer camp about 30 years ago, they needed a place to house the roughly 100 member children. Their solution was to have us share one of our buildings with the camp facility. Only a wall separated the camp-goers from our fertilizer storage area.

They also shared the same access road that we used to get to and from the golf course with our carts, dump trucks, backhoe, and other equipment. Needless to say, there was some risk associated with our vehicles and the camp kids sharing use of the same road.

So when we mentioned the idea of constructing a new grounds maintenance building, along with a separate camp facility, complete with a sizable play yard, the children's mothers were more than willing to give the project a thumbs up. They were also pleased that our plan would eliminate the need for campers to share our access road—not to mention the building where we housed our fertilizer. In the end, it was the mothers of those kids who were most instrumental in pushing through the roughly \$6-million project.

Another ace in the hole was that the club had a war chest of funds that would cover the cost of the project and eliminate the need for a membership vote, which is always a challenge for a project of this nature.

All in, we were granted about \$6 million, which included roughly \$1 million for the day camp building and play yard, as well as increased parking for both the camp and tennis. Another \$1.3 million went toward excavating the hole for the maintenance building, and then an additional \$3.7 million for the building itself. Due to some cost

overruns in drainage needs, we did some value engineering to try to keep the costs down, cutting roughly \$250K from the bottom line. We eliminated a row of skylights, an 8-foot overhang the length of the building, and opted for more economical lights, doors, locks, and windows.

It's All in the Planning

Planning was essential to the project's success. To start, I read everything I could find on the subject, took a seminar at the Golf Industry Show, and visited about a half-dozen new facilities to learn firsthand the do's and don'ts of building a new maintenance facility. In the end, I could see that all the facilities have their own personalities, generally governed by budget, site size and slope, equipment fleet size, and location on the club grounds. As expected, the working components are all very similar, but my research gave me clearer insight into the key elements that would be most essential for our particular maintenance operation.

After gaining a firm grasp on our needs and wants, we began working with an architectural firm. James G. Rogers Architects was a shoe-in for the job since the club had done many projects with this company in the past and was pleased with their work. I spent a good amount of time with the architects tweaking all the details of the building, from the capacity of the utilities to the size and layout of the rooms, color of the paint, flooring materials, lights, locks, and doors.

One thing I knew, but confirmed straight out was that it's never too early to begin the permit process. Though we started the process with the town of Greenwich as soon as the Board of Directors approved the project, we were still held up a good two months from starting when we had hoped to. The contractor, A.P. Construction Company,



The Stanwich Club's original maintenance building to the left and Day Camp to the right.

which was selected from three competitive bids, did all they could to get the project started ASAP without predating the applications.

Logistical Challenges

We finally broke ground early November, accomplishing a good deal through the winter months, even in the worst weather conditions.

A real challenge for us was that the new building was going to be constructed on the same site as the old one. That meant we had to find a place where we could operate for nearly a year while the new facility was being built. We chose the caddy parking lot (10,000 sq. ft.), which was next to a bank of two tennis courts (14,000 sq. ft.).

We rented a 60-foot trailer as our command central. It included space for my office, the administrative assistant, and assistant superintendents. We also had another small 25-foot trailer for the contractor's project manager. The trailers had heat and air conditioning and worked quite well for us.

We used our old self-contained pesticide storage building and rented another 60-foot storage trailer to store miscellaneous items until the new building was ready. We also constructed a makeshift rinse pad for cleaning equipment, which allowed us to separate the clippings and filter the water before it made its way to a storm drain. To avoid creating a point source pollution area, we moved our mix-and-load procedures around the course and sprayed out all rin-

sates and excess spray material in the rough as usual.

The parking lot served as a staging area and place for our gasoline and diesel tanks and our all-important port-o-johns. On the tennis courts, we set up two 120' x 40' tents and, between them, two 40' x 60' tents. The larger tents looked like a couple of circus tents and were used for equipment storage and miscellaneous golf course maintenance supplies. The two smaller tents in the center were used for the equipment repair shop and staff lounge. Both had plywood floors; the lounge was carpeted. Those tents had all the equipment needed to maintain our machinery, as well as many of the comforts of a well-equipped staff lounge, including a fridge, microwaves, TV, and lockers.

The utilities were brought into the site from nearby sources. We had an electrical service with plenty of amps to run all the lights, gas pumps, and appliances, as well as fresh water.



The Stanwich Club's Day Camp under demolition.

Though more than serviceable, the tents did pose a few challenges. It would get a little toasty during the summer and sometimes chilly during the winter. We had to rent a number of propane heaters for the winter months to not only keep us warm, but also help melt the snow that accumulated on the tents. When it snowed particularly hard, we used snow rakes to pull the heavy snow off the tents. Of course, the winter of 2014 happened to be a very snowy, cold winter—so snowy, in fact, that a very heavy snowstorm brought down one of the large storage tents. Fortunately, we had insurance to cover the cost of a new tent, which was replaced post haste. Overall, however, we survived the 10 months in makeshift quarters quite well.

The Real Work Begins

Despite the significant disruption of relocating our operation and having to keep a watchful eye on the construction, we didn't miss a beat on the golf course. Conditions, fortunately, were as good as ever, prompting one member to say, "If the golf course is this good with the grounds staff in the tents, just think how nice it will be once they get into the new building!"

By August, after nearly 10 months of construction, the building was near completion. A real stroke of genius was to construct the grounds maintenance building down into the ground rather than up on the existing grade where the old one was located. It would have looked like a Home Depot had sprouted up in the middle of the club if we had put it at the same elevation as the old buildings.

We made a 20-foot cut into the ground, removing about 75,000 cubic yards of fill, which was deposited out on our six-acre practice range. Because the building is cut into the side of the hill and is extensively landscaped, even with its proximity to the center of the club grounds, you can hardly see it as you travel around the property. Its footprint is 65' wide x 305' long, totaling about 20,000 sq. ft. of inside space.

To make use of the large roof area, we entered a state lottery for a subsidized solar energy installation and luckily won the right to cover all of our roof space with solar panels. That federal program allowed us to partner with a company that owns and installs the panels, maintains them, and gets a piece of the power production. The cost to the club was zero; we just enjoy the energy savings. Not a bad deal!

A temporary Certificate of Occupancy was a moving target that we finally wrangled from the town late summer. We chose to delay moving in, however, until the fall, when our course duties slowed down. We

***My favorite item: The 87" SMART Board.**
We use it for daily staff scheduling, as well as for safety and training videos and photo demonstrations, for viewing major golf tournaments, and just watching the news or another program during coffee and lunch breaks. Given the size of our staff lounge, the 87" screen is useful for viewing from the rear of the 25' x 35' room.*

dismantled the tents and started to move into our new home in the middle of October, when the golf course was just starting to go dormant. Outfitting the new building and moving in was a Herculean effort that required the lion's share of our attention.

We had all of the shiny gray epoxy floors lined with red paint to signify the entry driveways and designated parking areas for all of the equipment. Installing all the equipment was the easy part. Going shopping for the bevy of items needed to outfit all of the rooms with the required furniture and storage items was a time-consuming challenge.

Among the items on my shopping list were refrigerators, microwaves, a SMART Board TV, computers, a whiteboard, tables, chairs, desks, lockers, file cabinets, shelves, signage, hose reels, macro-shelving for fertilizer, etc., shop lifts, storage containers of all sizes, trash bins, dumpsters, a compressor, compressed air hose and fixtures, fire extinguishers, tool storage containers, parts washer, wall board organizers, mops, brooms, hanging organizers, display cabinets, decorative pictures, and the list goes on.

The Unveiling

Before we moved in, most of the members who had caught a glimpse of the building made the assumption that it was far larger than we needed and that we had wasted the club's valuable funds. In some circles it was cleverly referred to as "the Taj Garage."

Of course when we moved in all the equipment, it was filled to capacity on day one, and we still had to store our large equipment outside, including our backhoe, dump truck, and pickup truck.

The formal unveiling of the shiny new facility involved a cocktail party with a bar and hors d'oeuvres set up in the repair shop. The assistants, equipment manager, and I all gave tours of the various components. We had 67 members in attendance, and I have to say it was the best PR event we have ever had. The members were impressed with the shiny new floors and complexity of the

operation. Most had no idea that there was so much involved in managing their golf course and club grounds.

Since then, we have given many tours to other members, superintendents, and interested parties from other clubs. And I have to say, of all the reactions to the facility, the most surprising was the membership's. They were actually proud of their new grounds maintenance facility. Who knew?

The Work Is Really Never Done

With the project complete, the only regret I have is that we had to succumb to the value engineering. We have been in the building for only four years and we have already had to replace some of the lesser-quality items that were used. Of course, in the scheme of things, this is nothing to complain about; it's a wonderful facility.

In general, even a new, state-of-the-art facility requires regular maintenance to keep it in top form. Besides the regular cleaning, there are a number of items that require extra funds for upkeep and maintenance. For instance, the doors, which are handled daily with soiled hands, need to be repainted frequently; once a year during the winter, the floors need to be restored to their original luster; the recycling Carb-trol system must be maintained, which is a time-consuming and costly process; and we are replacing all door locks with a more durable model. You don't want to be caught off guard with the additional costs of running a new facility.

When all was said and done, I have to say that this project was the most challenging of any I've been involved with in my 40-year career as a golf course superintendent. It's a lot to take on when you are still handling all the typical duties of managing the golf course. In the end, however, the satisfaction of completing the project and then benefiting from all that the new facility has to offer is more than worth the effort.

Scott Niven, a member of the Tee to Green Editorial Committee, is property manager at The Stanwich Club in Greenwich, CT.

President's Message continued from page 1

Taking Time for Well-deserved R & R

As challenging as mid-seasons are, the intensity can't be sustained if it's all work and no play. With that said, I hope you were among those who came out to enjoy this year's Summer Social at Orienta Beach Club. As always, it was a great night for socializing with friends old and new and for enjoying the lovely water views and superb lobster clambake dinner and carving station. Once again, the club outdid itself!

Another opportunity for some serious fun is our annual Parent/Child Scholarship Tournament at Mosholu Golf Course on July 25. The scholarship reception and awards ceremony is accompanied by an afternoon of golf at Mosholu's nine-hole course. Not your typical golf outing, members and their children are invited to play in a nine-hole shotgun scramble on the 2,400-yard, par 32 public course. Though priority is given to MetGCSA members whose children have received scholarships, the remainder of the field will be filled with other association members and their children. The event, as always, is free of charge—and designed for golfers of all levels. It's relaxing, fun, and no experience is required!

There's yet another opportunity to kick back and have some fun. Next month, on August 14, we will be holding our annual Family Picnic at Bedford Village Memorial Park. We hope you and your family and/or coworkers will join us for some fun and games and great food.

All four of my objectives, as stated previously, will be addressed in each of my forthcoming President's Messages. And in an effort to be held accountable by the membership, I will list my stated objectives at the end of each of my President's Messages:

1. Association unification
2. Supporting environmental initiatives
3. Ensuring every member has a voice
4. Boosting member participation.

If you believe I, or the board of directors, could do a better job in any of these or other areas, we want to hear your thoughts!

See you at our upcoming events!

Ken Benoit, CGCS
MetGCSA President

The Devil Is in the Detail

A Snapshot of The Stanwich Club Maintenance Facility's Special Features

What follows is a snapshot of how the 20,000 sq. ft. Stanwich Club maintenance facility is put to good use.

Utilities:

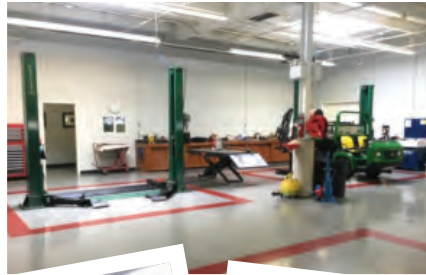
- A 600-amp service to be sure there is enough power in the event electric-powered vehicles become prevalent in the future.
- Septic is pumped into the large existing system located out in the practice range.
- The HVAC system is propane powered.
- Potable water is piped in from the club's primary well.
- Irrigation water is used for filling spray tanks and washing machines.
- A pump room for fire prevention equipment uses our swimming pool water as its water source.

Security System: Silent Watchman has been installed for fire and burglar alarm systems. There are 10 cameras, which allow nearly all of the building areas to be monitored on cell phones or computer.

Staff Lounge: Houses a SMART Board TV, 2 refrigerators, 5 microwaves, cabinets, and 3 tables with 24 chairs.
Size = 25' x 35'

Office Space: Includes 4 offices, all with desks and computers. One is for the superintendent. Two offer space for two assistants each, and another is for the administrative assistant. The irrigation system and lighting detection hardware is located in one of the assistant offices.
Total Size = 12' x 20' (super.), two @ 14' x 13' (assts.), 15' x 8' (admin.)

Storage Bins: There are 5 covered storage bins to house bunker sand, mulch, divot mix, topsoil, and sand topdressing.
Dimensions = 14' x 18'



skylights, 2 garage doors, 2 equipment lifts, parts cleaner, compressor outlets, shelving and cabinets for storage. It also has an adjoining office, parts room, and restroom for the equipment manager.
Size = 60' x 46'



Irrigation Room: Houses all components used to repair the irrigation system.
Size = 14' x 14'

Tool Room: Dedicated to storage for all types of hand tools.
Size = 14' x 14'

Staging Yard: Used by staff to park and prepare for the day. The space is also allocated for trailers used in transporting machines and for the trash and recycling dumpsters.
Size = 62' x 270'

Locker Room: A total of 30 staff lockers occupy this room.
Size = 12' x 15'

Restrooms:

- The men's room has 3 urinals, 2 toilets, 2 sinks, 1 shower; all are automatic.
Size = 12' x 17'
- The women's room has 1 toilet, 1 sink, 1 shower, 2 lockers.
Size = 12' x 12'

Grinding Room: Houses reel and bedknife grinders and offers storage space for other miscellaneous items.
Size = 13' x 20'

Oil Room: Used for storage of all types of oil.
Size = 8' x 10'

Course Supplies Room: Dedicated to items used in setting up the golf course and also offers ample space for staff to work in the winter.
Size = 15' x 25'

Repair Shop: Location for equipment manager to maintain all machines. It has 2

Equipment Storage: Houses all machines and utility vehicles (all staff get their own cart). A caged-in area with shelving contains all of the small machines, including string trimmers, chainsaws, backpack blowers, and generators. The room has 6 skylights and propane heaters for use when needed.
Size = 60' x 147'

Chemical/Fertilizer Storage Room: Storage for the Carbtrol system for the wash pad, chemicals, fertilizer, and mix-and-load tanks. The room has 100 percent containment within the floor drains and is heated. There is a forklift to move pallets and drums.
Size = 60' x 40'

Rinse Pad: The rinse pad has an adjacent area with 4 compressed air hoses for blowing off clippings before using the rinse area with the Carbtrol system. Each corner has a hose reel with an 80-psi nozzle. Gasoline and diesel tanks are located on one side, and it has a roof with lights.
Size = 33' x 54' (rinse) + 29' x 54' (blow)

Collection Area: Used as a catchall area for storing the trucks and backhoe, drainage and irrigation pipes, as well as for staging various items during projects. A hose depot is also located in this area.
Size = 7,500 sq. ft.

Selling and Seeing a Maintenance Facility Through to Completion

Six Supers Share Their Lessons Learned

No matter what shape or size your new maintenance facility is destined to be, it will undoubtedly come with its own set of hurdles, particularly when it comes to selling the idea to your club. To help you get off to the right start, and then avoid some of the unanticipated pitfalls in building a new facility, we spoke to six superintendents who have been there, done that. What follows are their experiences from selling to execution.

We hope these personal testimonies will serve you well in showing the powers-that-be at your club that a new maintenance facility is not just a nice-to-have capital expenditure, but rather a proven necessity for running a productive and efficient maintenance operation.

Tim O'Neill, Country Club of Darien, CT

Our original maintenance building was a tired, 30-year-old facility that was inadequate in just about every way. It was only 5,500 sq. ft., and its lunchroom and lockers could barely accommodate eight employees, let alone the 18 crew members we now have on staff.

In addition to being undersized, the building was environmentally challenged. There was poor ventilation for workers, especially those involved in mower sharpening. And it lacked fire protection, adequate material storage and pesticide storage and handling, as well as storm water runoff and equipment wash areas.

After many discussions and meetings with members combined with numerous and repeated consultant recommendations, the club recognized that it was time to modernize the maintenance facility. Eventually, the maintenance building became part of a much larger capital project. The club voted to replace the maintenance facility at a time when the golf course was renovated, the staff house replaced, and the clubhouse and roads and parking lots were revamped. Overall, the approval process with the membership took more than a year to complete.



Aerial view of the Country Club of Darien's new 14,000-sq.-ft. maintenance facility.

We broke ground in September of 2009, and by June 1, 2010, our brand-new, 14,000-sq.-ft. maintenance facility was completed. It included state-of-the-art equipment storage and washing facilities, up-to-date chemical storage, handling, and cleaning capacity, a dedicated, ventilated room for mower sharpening, and a comfortable lunchroom and office and locker facilities for the entire staff.

In our case, the new facility was built in the same location as the old building. Therefore, we had to build a temporary facility to be used from Labor Day to Memorial Day. We constructed a facility in our driving range on a paved surface that included three large storage containers, two tension fabric structures, and two trailers that had electricity, potable water, and heat. We also transported our equipment lift from our main facility and an air compressor. Everything was completely fenced in for privacy. This was a major undertaking made all the more challenging because the golf course was still busy for many of those months, and then routine winter equipment maintenance had to continue.

Also important to consider is that the move from a temporary facility to the new building is not easy. We moved the end of May, in the midst of our busy time on the golf course, and moving is disruptive, time consuming, and labor intensive. We learned to work out of boxes and containers that

first summer. It actually took almost a year to be fully comfortable with the new building setup.

It was well worth the time and effort. Today, the members—and our employees—are very proud of the building, which continues to serve the club's maintenance needs.

Recommended Resources

Architect: David Woods of Culpen & Woods Architects, Stamford, CT. **Site Contractor:** United Construction & Engineering, Inc., Litchfield, CT. **Engineer:** AKF Engineers, Stamford, CT.

Matt Severino, Scarsdale Golf Club, Hartsdale, NY

We began construction the fall of 2016 and opened our new facility at Scarsdale during the summer of 2017. All told, the project took nine months.

The old maintenance building had been rebuilt after a fire many years before and was extremely inadequate. The entire complex was less than 3,000 square feet!

There were no special areas for petroleum, chemical, or fertilizer storage. Much of the equipment was permanently stored outside due to lack of interior space. And the maintenance shop had one small bathroom that was used by the grounds staff, as well as members as a restroom pit stop.

We started the sales process by visiting a few area clubs that had completed projects



The new 12,000-sq.-ft. maintenance facility at Scarsdale Golf Club.

similar to the one we envisioned at Scarsdale. We wanted to get their input on cost, challenges, and any suggestions on what they would do differently. Making sure we were informed on the details of the process was an important first step in selling the idea to the membership.

We began our formal sales pitch for a new facility by offering a couple of member tours of our existing building, along with question-and-answer sessions. Once everyone was well aware that the facility needed major improvements for both the safety and functionality of the operation, the membership voted and approved the project by more than a two-thirds majority, which is an exceptionally high number for this type of project.

What seemed like a relatively easy sell, however, encountered a few snags: The project was slated to be done in conjunction with two other capital projects, but then it was put on the backburner because of cost overruns. The challenge became making the finances work in conjunction with the market correction and a backlog of other projects that were sexier.

The hardest part, however, was convincing not just the board and the general membership, but also myself that the cost of this type of project was truly justified. Fortunately, our architectural firm, James G. Rogers, was instrumental in helping sell the project. Having built numerous maintenance facilities in the Met area, they were well equipped to field any questions, not to mention design a superb facility.

Another thing I found really helpful in smoothing the way for the project was that the club appointed a member to become involved in the planning, bidding, value engineering, and financing details of the project. Once this person got up-to-speed on all the complexities of the project, he was able to help us communicate the details, issues, and challenges to the board and general membership. Also invaluable was that we assembled a panel of members who were either in construction, architecture, real estate, or engineering to help educate the membership and serve as credible sources of information concerning the project.

Once complete, our facility was 12,000 sq. ft., outfitted with an Environmental Center for storage of fertilizer, chemical, and petroleum products, an equipment wash station, an employee locker room and break room, and a new member restroom and comfort station.

In the end, the time and effort we spent communicating and educating our membership made all the difference in the perception and support we received throughout the project.



Winged Foot's 39,000-sq.-ft. turf care facility: A work in progress.

Recommended Resources

Architect: James G. Rogers Architects, S. Norwalk, CT. **Engineers:** Beth Evan Associates, Bethany, CT, and Tietjen Venegas, Rye, NY.

Steve Rabideau, Winged Foot Golf Club, Mamaroneck, NY

We started the project 18 months ago and are scheduled to complete our turf care facility in October. When all is said and done, the facility will be 39,000 sq. ft., which is fitting for a facility that has to accommodate 57 employees and two golf courses. The building will be equipped with everything from radiant heat in the repair shop to an indoor wash bay for the equipment, Carbtrol wash system, and a backup generator for the entire turf care facility.

Getting the go-ahead on a new facility was no easy task. It took four tries over the course of six years. As is the case at most clubs, funding a new maintenance facility was low on the priority list. Few members have ever seen the facility let alone understand what it takes to run a grounds maintenance operation safely and efficiently.

What finally clinched the deal was inviting the Green Committee and club president to a presentation in the old maintenance building. After taking the not-so-grand tour, they were appalled by what they saw and agreed that a new facility would be a more-than-worthy investment.

The next step was to sell it to the entire membership. What helped was that our building project was bundled with a few others, like a dining room renovation, which were sure to be well received. Because the members' vote was for all or nothing, our building proposal passed with flying colors.

I have learned a lot through this process. If I were to do it over again, I would have asked a lot more questions, and I would have built in a more sizable contingency number than I did. We had a number of unexpected change orders that I might have been able to avoid had I pressed the contractors for more detailed information.

The other lesson I've learned is that building a new turf care facility in the same location is challenging. We are phasing the project over an almost two-year period, which is very difficult and costly. We underestimated a number of expenses that we incurred during the different phases of the project but that were necessary for us to operate at full capacity and not skip a beat on the golf course. For instance, because we've had to shift from one building to another to continue the various aspects of our operation throughout the project, we needed almost constant assistance from an electrical contractor to hook up power to these temporary structures. It was an unanticipated part of the project that resulted in many change orders and significant added expense.

But as they say, hindsight is 20/20. Don't be afraid to ask probing questions—about every step of the process, before you sign on the dotted line.

Recommended Resources

Architect: Rogers McCagg Architects, Norwalk, CT. **General Contractor:** Claris Construction, Newtown, CT. **Site Contractor:** Cortese Construction, Yonkers, NY. **Engineer:** Tietjen Venegas, Rye, NY.

Paul Gonzalez, Whippoorwill Club Armonk, NY

Our new maintenance facility was built in 2015. It took one full year to complete, but 10 years to get approved. My first green chairman, who was in construction, tried to start the ball rolling. He saw that we were operating out of three, inadequate locations: one 2,000-sq.-ft. pole barn, which had a tiny heated area for the crew and the rest for equipment storage; space below the cart barn, which was allocated as a garage for the mechanic; and a small trailer for my office, where we would convene now and then for staff meetings. He recognized that we needed to invest in the infrastructure of the maintenance operation, but his testimony still couldn't inspire action.



Whippoorwill's three maintenance operation locations turned into one state-of-the-art 15,000 sq. ft. facility with an additional 2,000 sq. ft. for chemical storage.

Even with the obvious inadequacies, and the fact that the facility could be built without a member assessment, it was still a tough sell. It wasn't until "the powers that be" joined me on a tour of some of the new-and-improved facilities in the area, that they recognized just how deficient our facility was—in every way. Probably the biggest selling point was that everyone realized we had no choice but to bring our facility up to code. Fortunately, one of the board members was vice president of a construction company. When he spoke, everyone listened: the members, the contractors, engineers, and architects. He knew what to ask and held everyone accountable with weekly meetings.

One thing I realized after completing this project was that there are bound to be surprises, and they're often things you couldn't have anticipated. Excavating the site, for instance, we hit far more rock than we ever thought possible, and of course, that led to cost overruns.

I also realized that even if you think you've started the permitting process early enough, you probably haven't. It took us almost two years to secure our permit from the town's Planning Board.

Next, don't shortchange any part of the building process to save a few dollars. That was one advantage to having someone in the construction business watchdog the project. He saved us from having any regrets down the road.

Last but not least, I realize now that even if you build a large facility, it's never big enough. Our facility is 15,000 sq. ft. with another 2,000 in chemical storage and we still have equipment outside. Not that I'm complaining! Taking on a project of this magnitude is a lot of hard slogging work, but there's no doubt the juice is worth the squeeze.

Recommended Resources

Architect: Sullivan Architecture, White Plains, NY. **Engineer:** John Meyers Consulting, Armonk NY. **Site Contractor:** Wernert Construction, Cos Cob CT.

Kevin Seibel, Century Country Club, Purchase, NY

We built our new maintenance facility in 2014, but we had begun the approval process 11 years earlier. When I started at the club in 2003, my green chair saw that our facility was inadequate. It was a 5,000-sq.-ft. cinderblock building with two separate buildings that were used for cold storage, a maintenance repair area, and sprayer equipment storage. Hundreds of thousands of dollars of equipment sat outside year-round, causing undue wear-and-tear on the machinery.



Century Country Club's two-level, 18,000-sq.-ft. maintenance facility.

My chairman supported bringing a few members to see area club's new facilities, but it wasn't until years later, when our general manager, Burton Ward, supported the project, that we got the go-ahead for a new facility.

Once a year, the GM would tour the property with the board of governors, and one of their stops would be the maintenance facility to show them just how inadequate our facility was for a 23-person staff and the magnitude of our operation.

I had also brought to their attention the facility's inadequacies. The USGA was particularly helpful here. When Dave Oatis would visit the course, I would bring him to the shop, where he could view, for himself, the building's many shortcomings and safety issues. He included them in his report to the club. I also emphasized to the club that the facility was a liability not just in terms of its safety issues, but also because it was so unappealing that it was driving current employees to quit and preventing others who interviewed from taking the job. They could, after all, find clubs with more comfortable and better-equipped working environments.

This clinched the deal. We broke ground in October of 2012 across the property from where our original building site was. This made things a lot easier, since we were able to continue our operation without constructing a temporary facility. The project took a year-and-a-half from start to finish. Progress was delayed initially because of an issue with our original site contractor. Admittedly, we had a difficult site. Our soils had a high silt content, and we were excavating for a 6,000-sq.-ft. lower level. This required more work than our initial contractor was staffed for. We had to hire a second contractor, Shawn's Lawns, who got us back on track. Much of the project logistics were left to our general contractor, Lee Lasberg, and we would check in regularly with a subcommittee, that included the two of us, along with the GM, my green chair, and club president. That way, there were no surprises.

Our facility was completed in March 2014 and includes 18,000 sq. ft. of floor space, with a 12,000-sq.-ft. footprint. The lower level is a 6,000-sq.-ft. drive-in basement that houses all the utility vehicles and smaller equipment. The upper level includes large equipment, the mechanic's repair area, and an admin area, complete with offices, a break room, and locker room.

On the other side of the yard is an Environmental Center with a Carbtrol wash water recycling system and also a Plant Star chem mix-and-load plant. On each side are wash pads and gas and diesel storage tanks. Adjacent to the building are four covered bins.

When the project was completed, the club had a dinner and then shuttled members by bus to tour the new facility where there was a full bar setup to celebrate the success of the project. Needless to say, all were impressed, not just with how the building was outfitted, but also with the cleanliness of the facility. As part of the package, we were given a dedicated employee charged with keeping all 18,000 square feet clean and orderly. He's been a great asset and one I would recommend to anyone with a sizable facility.

Looking back, I would emphasize that it's key to have a good working relationship with your general contractor because this may well be one of the most labor-intensive projects you'll ever undertake—more labor-intensive than installing a new irrigation system or managing a course renovation.

And if I were to offer a lesson learned, it would be that you have to pay close attention to the instructions for finishing your shop floor. If you don't apply the epoxy under the absolute proper conditions—the concrete must be 100-percent moisture-free—and according to label directions, you'll find the paint will begin to peel within a few years. And redoing the finish is time consuming and costly. It pays to have someone from the paint company advise you when the time is right.

In the end, this has been one of the best things the club has done. Aside from reducing the wear-and-tear on the equipment, one of the maintenance operation's most essential assets, it has been great for moral and the efficiency of the operation.

Recommended Resources

Architect: James G. Rogers Architects, S. Norwalk, CT. **General Contractor:** Lee Lasberg. **Site Contractor:** Shawn's Lawns, Stamford, CT. **Engineer:** Insite Engineering, Surveying, & Landscape Architecture, Carmel, NY.

Nick Lerner, Bonnie Briar Country Club Larchmont, NY

Our original maintenance building was a 2,000-sq.-ft. cinderblock structure with a flat roof and no running water, which meant our only bathroom facility was a port-o-john. My office was in a rented trailer. Conditions were deplorable and a liability in every way. Pesticide and fuel storage areas weren't up to code. Most of our equipment sat outside, subjected to the elements, and the pieces that were inside were sitting in an area that often flooded. Our mechanic would often have to stand in water to work on the equipment. Had a local government agency come in to inspect our facility, they would have required immediate remedial action and imposed significant fines. A costly proposition.

In early 2003, about six months before I came on board, the club had hired an agronomist, Ed Etchells, to consult. He had informed the club of the deficiencies, as did the visiting USGA agronomist. The USGA gave the board and green chairman their literature on properly outfitting a maintenance facility. That was the start of the approval process.

At that point, the club was also serious about elevating playing conditions. They realized that, if they wanted us to improve conditions, they would have to take what we do seriously and fund a new-and-improved maintenance facility. We would need more sophisticated equipment, which couldn't tolerate being out in the elements, and we would need a facility that would promote pride among employees in their work while improving efficiency. A new facility would also be more apt to attract and maintain the kind of staff that would be capable of taking the course to the next level. Everyone at every level enjoys a work environment that is pleasant and well equipped.

We broke ground in June of 2006. One of the first things I did was stress that the club get an independent construction manager to rep the project. That way, there was someone other than me who could manage the various contractors and subcontractors and watchdog their work to keep them on track and make sure they weren't cutting corners.

The other positive step we took was to hold what we called an Owners Meeting every two weeks. The meeting included a member representative who was involved with the project from the start, the club's



From highly inadequate to highly functional: Bonnie Briar's new 7,200-sq.-ft. maintenance facility.

general manager, construction manager, contractor, architect, engineer, and me.

We would hash out just about every aspect of the project, any unexpected expenses or change orders and schedule changes. Because we had a construction manager on board, I would be free to focus more on running the course than on the day-to-day details of running the project.

By April 2007, our new 7,200-sq.-ft. maintenance facility, with separate chemical storage building, separate chemical fill station, petroleum storage tanks, equipment wash water recycle system, and equipment lift was up and operational. The facility is small, but it's a far cry from what we started with.

And believe it or not, building a new facility has actually resulted in some cost savings. By having the ability to house much of our equipment indoors, there's been a drop in the cost of repairs and equipment replacement. We have also eliminated the rental costs on the port-o-john and office trailer. Now being able to purchase fertilizer by the pallet rather than by the bag also helps the bottom line over time.

All in all, the new building has been a win-win for the club and certainly our maintenance operation.

Recommended Resources

Architect: Bulter Rogers Baskett, South Norwalk, CT. (Tony Panza was our day-to-day contact on this project.) **Construction Manager:** RBI Consultants Inc., New Canaan, CT. **Site Contractor:** William A. Kelly & Company, Katonah, NY. **Engineer:** TRC Raymond Keyes Associates, Hawthorne, NY.

Scorecard

Picture-Perfect Day for Two-Ball

by Steve Wickstrom

We couldn't have asked for better weather for the 2019 Dave Mahoney Two-Ball Qualifier. The soaking rains that seemed to define our winter and early spring took a break on April 29 for our annual qualifier. It was a picture-perfect day, and Dan Coughlin and his team had Trump National ~ Westchester in great condition. We would like to thank Dan and the entire team at Trump National for a great event. Special thanks to Assistant Pro Tim Gaskin for handling all scoring and prizes exceptionally well.

Noteworthy Plays

There was some good golf played across the field, but the highlight of the day went to Plant Food's Tom Weinert who left his tee shot just 4 inches from the cup underneath a 60-foot waterfall. That kick-in birdie, along with the solid play of partner and Rolling Green Golf Club Super Brian Chapin, gave the team the Low-Gross win of 72.

This exceptional gross score also gave them the Low Net, but they were gracious enough to let three scores of 68 go to a match of cards to decide the First- and Second-Place Net winners. They will have the second seed in the First Flight behind last year's champions, Due Process Golf & Stable's Tony Hooks and Pelham's Jeff Wentworth.

The team of Dave Lippman of Westchester Turf and West Point Golf Course's Steve Whipple came in a stroke behind for Second Place Low Gross with a 73.

The Second Flight first seed goes to last year's champions Willow Ridge's Josh Haugh and Fisher & Son's Mike Weber. Burning Tree's Steve Wickstrom and Beaver Brook's Jon Knol are the second seed in the Second Flight after posting a Net 68.

By Jon's 18th hole, he was loosened up enough to really let one rip off the tee. It was good enough to qualify for the longest drive of the day by a couple yards. In a match of cards, Plant Food's Dave Conrad and Rockville Links Super Luke Knutson took the First Place Low Net with a 68 of their own.

Stay Tuned

Season matches are already underway. Log on to metgcsa.org and download the MetGCSA app, where the season-long Two-Ball match brackets and round winners are prominently featured. Just as important, be sure to send an email to Co-tournament Chair Steve Wickstrom at stevewickstrom@hotmail.com with all match results and any noteworthy photos and stories about your round that we can run in an upcoming Two-Ball recap in the *Tee to Green*.

We are looking to have a very competitive qualifier next year. Please make sure to have your GHIN up-to-date and record every eligible score! Download the My MGA app, and it will take only seconds to enter your score after your round.

Match Deadlines

In the meantime, if you are in this year's event, note that all matches should be completed by the following dates:

First Round ~ June 30

Quarter Finals ~ August 11

Semi-Finals ~ September 15

Finals ~ October 20



Mt. Kisco's Andrew Agnew, Finch Services' George Corgan, Manhattan Woods' Jesse Shannon, and Tuxedo's Casey Klossner enjoy some friendly competition at the Dave Mahoney Two-Ball Qualifier.

Event of the Day Results

Gross Team Winners

- 72 Tom Weinert/Brian Chapin
Plant Food Company/Rolling Green GC
73 Dave Lippman/Steve Whipple
Westchester Turf Supply/West Point GC
(won in a match of cards)

Net Team Winners

- 68 Dave Conrad/Luke Knutson
Plant Food Company/Rockville Links Club
68 Steve Wickstrom/Jon Knol
Burning Tree CC/Beaver Brook CC
(won in a match of cards)

Closest to the Pin

- | | | |
|-----|---------------------------|--------|
| #6 | Jon Heywood | 4' 4" |
| | <i>Morris County GC</i> | |
| #8 | David Dudones | 14' 7" |
| | <i>Westchester CC</i> | |
| #13 | Tom Weinert | 0' 4" |
| | <i>Plant Food Company</i> | |
| #15 | Steve Hicks, Guest | 7' 0" |

Longest Drive

- #9 Jon Knol, *Beaver Brook CC*

Steve Wickstrom is a MetGCSA Tournament Committee co-chair and superintendent at Burning Tree Country Club in Greenwich, CT.

Weather Breaks for Nine & Diners

by Brian Conlon

The threat of thunderstorms on June 10 pushed the Nine & Dine at Burning Tree Country Club off until the following week, which after the sun peaked through the cloud cover, turned out to be a great afternoon for golf. Though a few groups couldn't make the rain date, we were able to fill their spots and more, giving us, in the end, a sizable turnout for the event.

The format of the day was a Nine-hole Shamble, with teams using the top 2 out of 4 scores from the group. Accuracy off the tee outweighs distance at the hazard-heavy Burning Tree, and our winners kept it straight.

First place went to the foursome from Westchester Country Club with a score of 71. Austin Sevcik, Tyler Sandefur, Andrew Jacobs, and Trevor Bendig edged out another Westchester powerhouse club by one stroke. Steve Rabideau's team from Winged Foot Golf Club, which included assistants Steve Brazer, Ethan Spatol, and Kevin Crill, recorded a respectable 72.

The Tournament Committee would like to remind all these outstanding young participants to register with the MGA and



establish a GHIN so they can participate in more MetGCSA golf events.

Job Well Done

Burning Tree Super and MetGCSA Tournament Committee Co-Chair Steve Wickstrom and his staff had the course in great shape. Despite the rain-filled week prior to the event, the greens were fast and true.

Many thanks to Burning Tree Country Club General Manager Gerard Conway and the entire clubhouse staff for setting the stage for a wonderfully relaxing post-golf

experience on the back patio, where Nine & Diners were treated to Chef Raul Torres's finely roasted pig and smoked brisket. Special thanks as well to Head Pro Todd Wingerter, who stuck around to hand out prizes and share a bit of his fine wit with the crowd.

See you all at our other season events. And keep an eye out for the possibility of a Superintendent/Guest makeup date.

Brian Conlon is an assistant superintendent at Burning Tree Country Club in Greenwich, CT.

Remembering Garry Crothers

It is with deep sorrow and regret that we announce the passing of Garry Crothers on May 27. He was 86.

A great supporter of the MetGCSA and our industry, Garry was a past president and our association's 12th Sherwood A. Moore Award winner. Having started his turf career at Winged Foot under the tutelage of Sherwood Moore, himself, this award had special significance to Garry. A member of the MetGCSA since 1970, Garry is remembered by those who knew him as a hard-working association member and a progressive turfgrass professional.

Garry served as coeditor of the *Tee to Green*, guiding its growth from hand-cranked mimeographs to a printed publication. After moving through the chairs on the Met board as a director, treasurer, and then president, Garry put his talents to work outside our organization, participating on the original steering committee that founded the Tri-State Turf Research Foundation. Add to his list of credits that he was also the first superintendent to earn CGCS status in the Metropolitan New York area, a status he maintained for nearly 50 years.

"Garry was often underestimated because of his quiet, unassuming manner," says longtime friend and MetGCSA member Ted Horton, "but he was one of the best golf course superintendents that I knew, and I was fortunate to call him 'friend' for my entire career."

Garry received a B.S. and a master's in agronomy from Penn State University, putting his knowhow to work as superintendent on golf courses around the world. In addition to providing invaluable training and assistance to industry professionals in the Northeast, he contributed immensely to the growth and education of superintendents in Japan, Indonesia, and Micronesia.

Bob Alonzi remembers Garry as being on the cutting edge of technology and environmentalism and, as Bob notes, "He was always doing something to help our organization and its members." Never a recognition seeker, Garry's contributions to the

association and industry members were driven purely by his interest in seeing others succeed.

Garry did keep a daily diary for most of his years as a superintendent, chronicling not just his practices, but also the progression of the turf industry over the past 60 years. It was Garry's concern that his diary live on for the benefit of future generations.

Far from one to sit idle, in later years, Garry's idea of retirement was to assume a position at the nine-hole Montague Golf Club in Randolph, VT, where he had the opportunity to redesign, build, and grow in nine new greens. An inspiration to many, Garry has left a lasting impression on all who knew him.

In addition to working to educate the community about our profession, Garry served the community as an active member of the Rotary Club for nearly 40 years, believing the Rotary was an excellent opportunity to tie the business of golf course management into the local business environment. So dedicated to the cause, Garry hadn't missed a meeting in all his years of service.

When selected for the SAM Award, Garry was asked how he would like his colleagues to remember him. In true Garry form, he said, "as a good superintendent, one who tried to help young people to develop themselves." There is no doubt Garry can rest in peace knowing he's earned that honor ... and much more.

Garry is survived by his daughter, Sherrie Crothers Tucker, and his ex-wife, Sharon. Both live in Vermont.

In Sympathy

Our condolences to longtime superintendent and MetGCSA member **Ed Walsh** on the passing of his beloved wife, Mary, on June 6. She was 71.

Those interested in helping to commemorate Mary's life can make a donation in her memory to Hope Hospice. Please feel free to send your condolences to Ed's home at 21 Fawn Circle, Charlestown, RI 02813.



Parent/Child Scholarship Tournament

Thursday, July 25
Mosholu Golf Course
Bronx, NY
Host: Dave Moffett

Rutgers Turfgrass Research Field Day (Golf & Fine Turf)

Tuesday, July 30
Horticultural Farm II
New Brunswick, NJ
Save the date, and watch for details. Visit www.njturfgrass.org or call 973-812-6467 for further information.

Family Picnic

Wednesday, August 14
Bedford Village Memorial Park
Bedford, NY

The 15th Annual Dr. Joseph Troll Turf Classic

Tuesday, September 3
TPC Boston
Norton, MA
This year's UMass Alumni Turf Group fundraiser will be hosted by TPC Boston in support of turf education and research at the University of Massachusetts. Mary Owen of the UMass Turf Extension Center is this year's event honoree.

Please plan to attend this worthy fundraiser. Entry forms and additional information are available online at www.alumniturfgroup.com.

The Poa Annuu/Met Championship/Met Team Qualifier

Tuesday, September 10
Bedford Golf & Tennis Club
Bedford, NY
Host: Bob Nielsen, CGCS

MetGCSA Invitational Tournament

Monday, September 30
Quaker Ridge Golf Club
Scarsdale, NY
Host: Tom Ashfield

Met Area Team Championship

Tuesday, October 8
Morris County Golf Club
Morristown, NJ
Host: Jonathan Heywood

MetGCSA/CAGCS Fall Seminar

Thursday, November 7
The Patterson Club
Fairfield, CT
Host: Jason Meersman

Patron Directory

Patrons listed on this page are supporting our association. You are encouraged to support them.

- ★ **A.G. Enterprises**
Rick Gordon ~ Staff Uniforms
201-488-1276 / Fax: 201-489-5830
merrick160@gmail.com
www.AGEnterprisesonline.com
- ★ **All Pro Horticulture, Inc.**
80 East Gates Avenue
Lindenhurst, NY 11757
John Seib: 631-789-6680
Fax: 631-789-5711
john@allprohort.com
- Aquatrols Corp. of America**
"The World Leader in Soil Surfactants & Wetting Agents"
1273 Imperial Way
Paulsboro, NJ 08066
Tom Valentine: 610-299-4470
tvalentine@aquatrols.com
- ★ **Atlantic Golf & Turf**
9 Industrial Boulevard
Turner Falls, MA 01376
John Garcia: 203-996-6267
john@atlanticgolfturf.com
- ★ **BASF Corporation**
"We Create Chemistry"
Paul Ramina: 908-413-2944
paul.ramina@basf.com
Twitter: @pjramina
- ★ **Bayer U.S.**
"Backed by Bayer"
Dave Sylvester: 860-841-3173
- ★ **Blue Ridge Peat Farms**
133 Peat Moss Road
White Haven, PA 18661
Gene Evans / Chuck Evans
570-443-9596 / 570-947-5888
- ★ **Carriere Materials, LLC**
U.S. Silica Topdressing & Bunker Sand, VFB Bunker Sand & Partac Topdressing
Bill Carriere: 914-939-4884
bc1000@verizon.net
- Club Car CT / Metropolitan NY**
72 Grays Bridge Road
Brookfield, CT 06804
Paul Schwab: 203-943-6898
Ofc: 203-740-1458
Paul_Schwab@clubcar.com
- ★ **Cushman ~ E-Z-GO**
Nick Roberto: 845-637-7641
Reed Williams: 516-662-3554
Chris Larizza: 203-605-0554
- DeLea Sod Farms**
Turf, Topdressing & Root Zone
Scott Geiser: 631-484-1211
sgeiser@deleasod.com
Dylan Wyatt: 631-796-6757
dwatt@deleasod.com
- ★ **Evergreen Organic Recycling**
1160 Mamaroneck Avenue
White Plains, NY 10605
James Amodio / Raymond Colasacco
914-949-9030
Ray@EvergreenOrganicRecycling.com
- ★ **Executive Turf / Synergy Turf & Pocono Turf Supply**
"Nano & Micro Carbon Technologies"
Ken Gentile: 203-496-0891
Tim Joyce: 631-601-5394
executiveturfproducts@gmail.com
- ★ **Finch Services Inc.**
522 Edwards Avenue
Calverton, NY 11933
George Corgan: 914-893-0868
Ofc: 631-727-8700
gcorgan@finchinc.com / www.Finchinc.com
- ★ **Fisher and Son Company**
"Servicing the Green Industry Professionals Since 1928"
Mike Weber: 347-486-0480
mweber@fisherandson.com
- ★ **Grass Roots Turf Products, Inc.**
"Serving Turfgrass Professionals Since 1978"
Ryan Avery / Keith Kubik / Nick Alley
Ofc: 973-252-6634
www.GRIturf.com / sales@GRIturf.com
Twitter: @GrassRootsTurf
- ★ **Harrell's LLC**
"Growing a Better World. Partners for Success"
Scott Tretera: 914-262-8638
stretera@harrells.com
Fred Montgomery: 518-813-7814
fmontgomery@harrells.com
- Helena Agri Enterprises, LLC**
"People ... Products ... Knowledge"
Tim Gerzabek: 609-221-9240
Sean Kennedy: 802-558-4009
Twitter: @TimG_Helena / @GrnMtTurfGuy18
- K & J Tree Service**
Removal, Pruning, Planting, Stump Removal, & Plant Healthcare
Edward Grant: 203-298-8074
Ofc: 203-722-7316 / Fax: 203-909-6506
edward@kjtreeservice.com
- LaBar Golf Renovations**
170 Mount Airy Road, Suite A1
Basking Ridge, NJ 07920
Rich LaBar: 908-502-5253
rich@labargolf.com
- ★ **Metro Turf Specialists**
"Customers, Our TOP Priority"
Scott / Matt / Rich / Todd / Ted
203-748-4653 (GOLF)
www.metroturfspecialists.com
- MTE Turf Equipment Solutions, Inc.**
115 Franklin Street Ext., Derry, NH 03038
Ben Mancuso
Ofc: 585-356-2770
bmancuso@mte.us.com
- ★ **Noble Turf**
Full-Service Agronomic Supplier
Brian Bontemps: 845-239-7959
Brian Gjelsvik: 973-670-7139
Zach Brooks: 914-309-2373
Matt Lapinski: 978-551-0093
Bill Cimochowski: 609-923-4045
- Northwestern Mutual**
Associate Wealth Management Advisor
2515 South Road
Poughkeepsie, NY 12601
Joshua Weinerman: 845-224-0027
Joseph Small: 845-224-0015
- ★ **NuFarm Americas, Inc.**
"Helping the World to Grow a Better Tomorrow"
Bryan Bolehala: 201-874-8060
bryan.bolehala@nufarm.com
Jim Santoro: 518-207-2094
jim.santoro@nufarm.com
- Ocean Organics**
Fertilizers ~ Biostimulants ~ Surfactants
Kevin Collins: 914-621-1151
Kevin@oceanorganics.com
Twitter: @kcseweed
- PBI-Gordon Corp.**
Growth Regulators ~ Nutrients ~ Fungicides
22701 W 68th Terrace, Shawnee, KS 66226
Bill Affinito: 508-250-3821
Ofc: 816-421-4070
baffinito@pbigordon.com / www.pbigordonturf.com
- ★ **Pinnacle Turf, Inc.**
40 Skyview Lane
New Rochelle, NY 10804
Steven Renzetti, CGCS
914-384-9227
srenzetti@verizon.net / www.Pinnacleturf.net
- ★ **Plant Food Company, Inc.**
"The Liquid Fertilizer Experts"
Tom Weinert: 914-262-0111
Dick Neufeld: 973-945-6318
Tom Pepe: 609-751-1372
David Conrad: 914-263-3244
- ★ **Playbooks for Golf**
Mobile Coverage System, Conditions App, Golf Course Field Guides, ezPins, Consulting, Career Development, Professional Search Services
Greg Wojick: 203-219-0254
Matt Leverich: 913-221-8052
www.goplaybooks.com
- SiteOne Landscape Supply**
"Stronger Together"
Chad Mathieu: 914-539-5675
cmathieu@siteone.com
- Soil Solutions, LLC**
Drill & Fill / Aerification Professionals
Anthony Decicco / John Decicco
7 Whittemore Place, Ryebrook, NY 10573
914-393-0659
soilsolutionsllc369@gmail.com
- Sygenta**
"Manufacturer of Plant Protection Products"
John Bresnahan: 413-333-9914
John.bresnahan@syngenta.com
- ★ **Tanto Irrigation, LLC**
"Golf Course Irrigation Specialists"
Steve Kubicki / Paul Guillard
info@tantoirrigation.com
- ★ **The Care of Trees**
Mike Cook: 914-345-8733
Jeremiah Green: 914-241-8110
Ken Clear: 203-863-0900
Greg Gutter: 914-241-8110
- ★ **The Terre Company**
Full Golf Turf Supplies & Masonry Building Supplies
Jim Calladio: 973-518-8834
jcalladio@terrecompany.com
- ★ **Tom Irwin Inc.**
"With Tom Irwin, You're Not Alone"
13 A Street, Burlington, MA 01803
Jeff Houde: 203-731-1776
Ofc: 800-582-5959
jeff@tomirwin.com
- ★ **Turf Products LLC ~ TORO Irrigation & Equipment**
"Servicing Our Customers Since 1970"
Pat Cragin: 860-874-2812
Bill Conley: 860-360-0503
Shawn Donovan: 203-910-9114
Peter Hull: 860-305-2525
Jim Staszowski: 413-237-1467
- ★ **Valley Green, Inc.**
"Serving the Industry since 1990"
205 Wilson Avenue
Norwalk, CT 06854
Greg Moran: 845-901-1358
Ofc: 203-831-9748
g.moran@valleygreenusa.com
- ★ **Westchester Tractor, Inc.**
60 International Boulevard
Brewster, NY 10509
John Apple
845-278-7766
sales@wtractor.com
www.wtractor.com
- ★ **Westchester Turf Supply, Inc.**
"Proudly Serving the MetGCSA Since 1976"
Bob Lippman: 914-447-6257
Dave Lippman: 914-447-5192
info@westchesterturf.com
- ★ **Wickes Arborists**
11 McNamara Road
Spring Valley, NY 10977
John Wickes: 914-906-3264
Ofc: 845-354-3400
Fax: 845-254-3475
john@irawickes.com
- ★ **Wilfred MacDonald, Inc.**
Smithco / Turfco / Baroness Glenn Gallion
Ofc: 888-831-0891
Fax: 973-487-1333
sales@wilfredmacdonald.com
Twitter: @wilfredma @glennagallion
- ★ **Winfield Solutions, Inc.**
"Service, Solutions, Insight"
Rob Saunders: 203-249-5059
Jim Masone: 516-818-9852
www.winfieldpro.com
- W & B Golf Carts / Yamaha**
3391 Route 9, Hudson, NY 12534
Jason Hommel / Michael Behan
Ofc: 518-851-2266
pgagolffcar@gmail.com

★ Denotes MetGCSA member

Thank You to Our Major Sponsors for Their Support

Ace Sponsors



Double Eagle Sponsors

