industrybooks.com

BOOKSTORE

offers SportsTurf readers a one-stop shop for all books on Turf and related topics. We promise to provide the best reference materials to help build and maintain your business. If you would like additional information on our titles or would like to suggest a title or subject not shown please contact us toll free at (800) 203-2552 or on-line at www.industrybooks.com.

Pictorial Guides to Quality Groundskeeping Book I
by Floyd Perry.
The only textbook on the market for the grounds supervisor, athletic coach, little league volunteer, or baseball purist. Over 500 photos in each text with many in color.

Book One, "Covering All The Bases"
(100pgs) covers Mound and Home Plate Repair; Edging, Dugout; Lip Reduction; Water Removal; Homemade Equipment and Tricks of the Trade.

Pictorial Guides to Quality Groundskeeping Book II
by Floyd Perry.
Book Two, "There Ain’t No Rules"
(100pgs) covers Football, Soccer, Softball, Little League, Minor League, College and High School Facilities. Also covers Carboide Appeal; Tricks of the Trade; New Ideas for Easy Maintenance; Professional Research from Higher Learning Centers and much more.

Item# 4022 - Pictorial Guides to Quality Groundskeeping 2 book set. $69.90

Order Form

<table>
<thead>
<tr>
<th>Item#</th>
<th>Description</th>
<th>Color</th>
<th>Qty</th>
<th>Price</th>
<th>Color</th>
<th>Qty</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>4006</td>
<td>$37.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4009</td>
<td>$37.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4022</td>
<td>$69.90</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4067</td>
<td>$49.95</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4068</td>
<td>$49.95</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4064</td>
<td>$79.95</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4191</td>
<td>$34.95</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4064</td>
<td>$79.95</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

All Orders must include Shipping $3.00 per book
Illinois residents please add 8.25% Sales Tax
California Residents please add 7.75% Sales tax
Check or money order enclosed for $_.

Charge my VISA MasterCard American Express
Acct#____ Exp.Date____
Signature__________________
Company Name__________________Contact Name__________________
Address (no PO Boxes)__________________
City__________________State__________________Zip__________________Country__________________
Phone__________________FAX__________________

It’s easy to order
Call 1-800-203-2552
Fax 847-885-3529
order online at www.industrybooks.com
fill out the order form and mail it to Adamo Book Guild 833 W. Jackson, 7th Floor Chicago, IL 60607

ALL SALES FINAL
PAYMENT MUST ACCOMPANY ALL ORDERS
Please allow 4 weeks for delivery
Prices subject to change without notice
Is it snowing yet?

Have you ever noticed that any large undertaking starts with a small group of concerned individuals that band together? An excellent "real life" example of this is the Minnesota Sports Turf Managers Association Chapter. This year chapter members, led by Mike McDonald, CSFM, will gather to improve the condition of one of America's ballfields. Snowflakes fall.

Last month we detailed Dr. Andrew McNitt's research at Penn State on infilled synthetic turf systems. That project, endorsed by the SAFE Foundation, will provide much needed guidance on the performance of infilled systems in varying conditions. More snowflakes fall.

The SAFE Foundation has established a review committee to assess what projects to endorse. In fact, we have recently endorsed a second project, "Athletic Field Establishment," led by Pam Sherratt at Ohio State. While we would prefer to invest financially in sportsturf research, we can offer our stamp of approval. More snowflakes.

As snowflakes continue to fall, we will be able to form a snowball. Once that snowball begins to roll downhill, watch out! It may be a year or two before SAFE is an established leader in sportsturf research and education. When we "arrive" on the "research and education scene," we will be able to determine what problems need solutions. SAFE was founded to be a clearinghouse for finding solutions to these problems.

The SAFE Foundation encourages any effort, small or large, that improves ballfield conditions. Service projects like those of the Minnesota STMA Chapter are wonderful. At the same time, it would be nice to have large efforts like research projects that impact thousands of fields. These larger projects require the coordinated efforts and finances of many individuals. The SAFE Foundation will continue fund-raising efforts that will enable large projects geared toward sportsturf specific research and education. We believe that research and education initiatives will have the greatest impact on America's ballfields.

As a collective group of concerned professionals, our impact is directly related to the impact each of us makes as individuals. As nonsensical as snow in summer may sound, the SAFE Foundation is forecasting a few more snowflakes.

Contact Mike McDonald, CSFM (mcdon015@umn.edu) of the Minnesota STMA Chapter for more information on their service projects. They are accepting support through donated materials & equipment.

Contact Rich King (Rich@st.omh.com) for information on making contributions to or receiving research endorsements from the SAFE Foundation.

Want to help us start a Sports Field revolution? Contact Rich King or Steve Trusty at 800-323-3875 for more information on how you can make sports fields SAFE!

---

TRIMMER
The SRM-260 trimmer features Echo's new Power Boost Tornado technology, providing the power, speed, torque and fuel-efficiency essential for commercial applications. Operators can rely on the durable hard-chromed cylinder, fully caged needle bearings and forged connecting rod of the 25.4cc Tornado engine for power and durability, with low fuel consumption.

Echo/847-540-8400
For information, circle 161 or see www.oners.ims.ca/2080-161

REN A SKID STEER
National rental chain HSS RentX introduces a new, easy-to-operate skid steer from Kanga, ideal for landscaping. Rent "The Kid" and do everything: digging, planting, trenching, lifting, spreading, cleaning, etc. Hassle-free rental means no maintenance and storage costs. 13hp electric start engine; optional attachments.

HSS RentX/877-711-7368
For information, circle 163 or see www.oners.ims.ca/2080-163

PORTABLE IRRIGATION
Water-Reel by Kifco will operate unattended, shut off automatically, and require less labor. They can be put on site and be watering in a few minutes because the machines are compact and easy to maneuver. Tow with mower or utility vehicle or move short distances by hand. Designed to work with fresh water sources, the machine does have a filter to ensure clean water enters the system.

Kifco/309-543-4425
For information, circle 168 or see www.oners.ims.ca/2080-168

SPORTSTURF • http://www.greenmediaonline.com
TWO-WAY RADIO

Combine the navigational capabilities of a full-featured, WAAS-enabled, 12-channel parallel GPS receiver with the reliable communication power of a 22-channel FRS/GMRS radio and you get the Garmin Rino. This combination allows for peer-to-peer position reporting using the FRS spectrum to transmit your exact location.

Forestry Suppliers/800-360-7788
For information, circle 110 or see www.oners.ims.ca/2080-110

FIGHT BUGS IN TREES

Envirometrics Systems' BugBarrier tree band fights fall cankerworm and gypsy moth. The new product physically traps insects, eliminating need for chemical pesticides. It can be installed in a few minutes. A dense, flexible fiber barrier is wrapped at the trunk to fill bark crevices and cut off escape routes, while letting the bark "breathe." Then a film barrier is installed over the fiber. No stains are left on trees.

Envirometrics Systems
888-278-4104
For information, circle 170 or see www.oners.ims.ca/2080-170

Desperately searching for the perfect Bermudagrass?

Check us out!

www.celebrationbermuda.com
The Ohio Sports Turf Managers Association (OSTMA) Chapter held its first event for 2003 on April 14. The event was billed as a hands on athletic field painting clinic and it did not disappoint. About 42 OSTMA members and non-members participated in the clinic. There were three stations set up for this event: logo painting by Jeff Limburg (Toledo Mud Hens), field lining by Darian Daily (Columbus Crew), and tricks of the trade by Brian Hall (Sylvania Recreation). Participants got to demonstrate hands on painting techniques in both Jeff’s and Darian’s demonstrations and learned many “innovative ideas” to help in the painting of multiple fields from Brian.

The day ended with a panel discussion with Daily, Limburg, Boyd Montgomery, CSFM, (Sylvania Recreation), and Brian Gimbel (Ohio State University). The weather cooperated also, providing Northwest Ohio with its first 70-plus degree day of the year!

**STMA Chapter News**

**The Greater LA Basin Chapter of the Sports Turf Managers Association:** The Chapter will meet at 11 AM June 4 at Big League Dreams in Chino Hills for a mini field day, facilities tour, general meeting, softball challenge, and lunch. Next on the calendar is a General Meeting and Nominations for 2004 Board members to be held September 11 at 2 PM at Mt. San Antonio College. The speaker for this event will be announced soon.

For information on the Chapter or pending events, call Steve Dugas, California State University - Fullerton, at 714-278-3929 or email shugas@fullerton.edu.

**Ohio Sports Turf Managers Association (OSTMA):** The Ohio Chapter will hold a Summer Field Day in conjunction with the Kentucky Chapter at the Cincinnati Reds Great American Ballpark in Cincinnati June 10. Speakers will include: Lynda Wightman from Hunter Industries, STMA President Bob Campbell from the University of Tennessee, Doug Gallant from the Reds, and Pam Sherratt from OSU. Afternoon events will include a tour of the Great American Ballpark and of Paul Brown Stadium, home of the Cincinnati Bengals.

The Chapter’s Golf Outing will be held July 22 at Apple Valley Golf Club in collaboration with the OLCA. For information on the Chapter or Upcoming events, call OSTMA Headquarters at 888-824-9805 or 419-824-9805 or Boyd Montgomery, CSFM, at 419-885-1982, or visit the chapter’s website at www.ostma.org.

**Gateway Chapter Sports Turf Managers Association:** The Gateway and Mo-Kan Chapters of the STMA, in association with the University of Missouri, will present the first ever MU Sports Turf Field Day June 11 at the MU Turfgrass Research Center in Columbia, MO. Please see the Mo-Kan Chapter block for additional details.

For information on the Gateway Chapter or upcoming events, call Mike Krone, Missouri Baptist College, 314-392-2328 or email krones@mobap.edu.

**MO-KAN Sports Turf Managers Association:** The MO-KAN and Gateway Chapters of the STMA, in association with the University of Missouri, will present the first ever MU Sports Turf Field Day June 11 at the MU Turfgrass Research Center in Columbia, MO. Registration begins at 8:30, with sessions from 9:30. The Field Day will concentrate only on sports turf related research activities at the MU Turfgrass Research Center including skinned
infeld materials, preliminary results of the bermudagrass overseeding and transition trials and more. we will have the opportunity to share ideas with Sports Turf Managers from St. Louis and surrounding areas as we tour a number of MU athletic facilities in the afternoon. Arrangements are being made for optional Motorcoach transportation from Kansas City to Columbia. The Chapter’s Fall Field Day, Sept. 10, will focus on strategies for High Use, Low Budget Fields. More details will be announced soon. For information on the MO-KAN STMA Chapter, or upcoming events, call Jody Gill at 913-239-4121 or JGill2@bw229k12 ks.us.

Colorado Sports Turf Managers Association: The Chapter will hold a Seminar June 19 at Sky Sox Stadium in Colorado Springs. Attendees will have the option of taking in a ballgame following the seminar. An August event is in the works at Hughes Stadium of Colorado State University in Fort Collins. The World Famous Lawnmower Man Open will be held at Heritage at the Westmore Golf Course July 22. For information on the Colorado Chapter, or upcoming activities, visit the Chapter’s website, www.CSTMA.org, or call the CSTMA Chapter Hotline at 303-346-8945 or contact Chapter President Phil McQuade at 303-237-7188 or pmlmcquade@jeffco12.co.ks. 

Iowa Sports Turf Managers Association: ISTMA will hold its Iowa Cubs Baseball Workshop at Sec Taylor Stadium in Des Moines June 24. Observation of Pre-Game preparations starts at 10 AM. Game time is 12:05, with post-game observation to follow. For information on the Chapter, contact Jeff Wendel of The Tour Office at tel. 515-232-8222, or fax 515-232-8228, or e-mail: jeff@iowacityturfgrass.org.

Keystone Athletic Field Managers Organization (KAFMO/STMA): The KAFMO Sports Turf Managers’ School will be held June 23-25 at Lebanon Valley College in Annville. The School will provide classroom and hands-on sessions about baseball infield maintenance and renovation, turf management, aeration techniques, overseeding, soil biology and fertility, and much more. For information on the KAFMO/STMA Chapter or upcoming events, contact Dan Douglas, Reading Phillies Baseball Club, at tel. 610-375-8469, ext. 212; or e-mail: km@afmo.com.

Michigan Sports Turf Managers Association (MSTMA): The Chapter will hold its Annual Meeting and Field Day June 26 at Birmingham Public Schools. Rob Carson, Sports Turf Manager, will host this event. This year’s theme is the free fundamental cultural practices: mowing, fertilization, irrigation, aeration and topdressing. There will also be a tour of the facilities including Groves and Seaholm High School Fields and Stadiums. For information on the Chapter or pending events, contact MSTMA Headquarters at 517-124-3047, or email Amy Fouty, University of Michigan, at fouty@umich.edu, or go to www.mstma.org.

Wisconsin Sports Turf Managers Association: The Chapter is planning a major event for July 11. Morning sessions will be held at St. Norbert College. The afternoon events will be held at the legendary Lambeau Field. For more information on the Chapter, or other pending events, contact Chris Brindley at 715-346-3622 or cbrindley@uwsp.edu.

Minnesota Chapter STMA: The Minnesota and Iowa Chapters will hold their annual Chapter Clash July 11-12. This year the events will take place in Minnesota. The MN Chapter’s annual Tour on Wheels will be held August 13 and will again incorporate a St. Paul Saints game. For information on the Chapter, or upcoming events, contact Jeff Hintz, Bethel College & Seminary, St. Paul, Minnesota at tel. 651-698-6075 or e-mail: jhinz@bethel.edu.

Virginia Sports Turf Managers Association: The Chapter will meet July 15-16 at the University of Virginia. Join the “Tailgate Reception” July 15 from 6-9 PM for a tour of UV’s Scott Stadium and Harrison Field and the Harrison Field reconstruction presentation. Registration for the July 16 Field Day begins at 7 AM at Davenport Field. Educational sessions and demonstrations run from 8-4. STMA President, Bob Campbell, CSFM, will be the featured speaker. For information on the Virginia Chapter, or other upcoming events, contact: Bob Studholm, Fairfax County Park Authority via e-mail: Robert.Studholm@FairfaxCounty.gov or at 703/324-8590.

Tennessee Valley Sports Turf Managers Association (TVSTMA): The Chapter will meet at the Seminole Indians facility in Hollywood July 22. Education will include: Preparing fields for Year-Round Baseball and Irrigation Design for Sports Turf. For information on the Florida Chapter, or pending activities, contact John Mascaro at 954-341-3115 or STMA@Turf-Tec.com.

Nebraska Sports Turf Managers Association: The Chapter will participate in the UNL Field Day July 22 beginning at 9 AM. Activities will include a tour of the UNL facilities and Haymarket Park and educational sessions with UNL speakers. Lunch will be served at a Memorial Stadium SkyBox. Pre-registration is required. For information on the Nebraska Chapter, or upcoming events, contact Loren Humphrey at 402-461-2324 or email to lhumphrey@cityofhastings.org.

Pacific Northwest Sports Turf Managers Association: The Chapter will hold its second Annual Safeo Field Day August 19. Rotating stations will instruct participants in turf management, infield maintenance, and facility management. More details will be announced soon. For information on the chapter or upcoming events, contact in Washington, Jay Warnick at jayW@seahawks.com or in Oregon, Mike Wagner at MWagner@oregon.ualoreg.edu.

Sports Turf Managers Association of Arizona: For information on the chapter, or upcoming events, contact Chris Calcattera at e-mail: chrispe@peoriaaz.com or tel. 623-412-4301 or Bill Murphy, e-mail: bmmurphy@ci.scottsdale.az.us or tel. 480-312-7956.

Northern California Chapter of the Sports Turf Managers Association: The Chapter’s Annual Seminar on Wheels will be held in late August. Please email Envry Hunter at envi@usa.net if you have questions or suggestions about this program. For information on the Nor-Cal Chapter, or pending events, call Janet Gill at 530-758-4210.

Southern California Chapter: For information on the Southern California Chapter, or pending activities, call Michael Tarantino at 588-679-2526 or MTarantino@powayusd.com.

Georgia Sports Turf Managers Association: For information on the chapter or upcoming events, contact Stan Moscrip, Indiana University, at 812-856-2256 or smoscrip@indiana.edu.

Mid-Atlantic Athletic Field Managers Organization (MAFMA Chapter STMA): For information on the Chapter, or other pending activities, call the Hotline at 866-818-8873 or email Nick Gannmill, CSFM, at ngannmill@american.edu.

Midwest Chapter STMA: For information on the Chapter, or pending activities, visit the Chapter’s website, http://mesta.org/, or call Libby Baker at 847-263-7603 or email Bake60ft6in@aol.com.

Sports Field Managers Association of New Jersey: For information on the Chapter, or upcoming events, call SFA/NJ at 908-730-7770 or Eleonora Murfitt at 908-256-918; or e-mail to IFQ@sfa/nj.org.

North Texas Sports Turf Managers Association: For information on the Chapter, or pending activities, contact Kathy Cassmeyer at 972-603-2869 or katherine.cassmeyer@lmcom.com, or visit the website at www.ntbma.org.

South Texas Sports Turf Managers Association: For information on the Chapter, or upcoming events, contact Tim Loesch at 210-207-3734 or TLoesch@alamodome.com.

Chapters on the Grow: New York: For information on the chapter forming in Central New York, contact Kevin Meredith, National Soccer Hall of Fame, at e-mail: Kevin@wwe.com or tel. 607-432-2953.

http://www.sportsturffmanager.com • STMA
GROUND BREAKER DEEP AERATOR. RELEASES COMPACTION DOWN TO 10", BLADES DO NOT LIFT THE TURF.
CONTINUOUS SLITS FOR GOOD DRAINAGE.

Over 80 Years of Quality!
• Gas Hedge Trimmers
• Extended Reach Hedge Trimmers
• Electric Hedge Trimmers
• High Output Blowers
• Lawn Edgers
• Xtra® Edger

The Shindaiwa EB630 is the ultimate backpack blower. Reduces clean-up time by 50%.
• Incredible output: 613cfm, 201 mph
• Giant airfilter extends run times
• Ideal for toughest blowing jobs
We offer 4 commercial-grade models from the hand-held EB240S up to our most powerful blower, the EB630.
To find a dealer nearest you, call (800) 521-7733, or visit www.shindaiwa.com

TURF DIAGNOSTICS & DESIGN
"Managing the Elements Through Science"

Field Stability & Hardness Testing for Artificial and Natural Turf
ASTM F355A
ASTM F1936
ASTM F1702

Construction Quality Control Testing Annual Audits
Gmax Testing, Impact Testing, Hardness Testing, whatever you want to call it, we provide it. Most experts recommend Gmax testing for construction quality control, then annually to verify field integrity.

You spend a lot of money on your fields, shouldn't you be using our cost-effective services to ensure they're in proper condition?

Subgrade testing also available!

We are an independent testing company, not affiliated with any suppliers.

Turf Diagnostics & Design, Inc.
web: www.turfdiag.com
e-mail: turfdiag@turfdiag.com
phone: 913-780-6725
dax: 913-780-6759

CALL AND SCHEDULE A DEMONSTRATION TODAY
800-363-8780
SALES@1STPRODUCTS.COM
WWW.1STPRODUCTS.COM

WeatherBeater®
by Colorado Lining
Specialized Sideline Covers
- Three Fabric Options
  Traditional, High Tech & Workhorse Combination
- Custom Printing Options
- Standard & Custom Sizes
  Available for Immediate Nationwide Delivery

877-448-2777
888-546-4641
www.coloradolining.com
www.weather-beater.com
PERMANENT PITCHER’S MOUNDS & BATTERS BOXES

Save time and money with these patented, powered red polyurethane, permanent outdoor Pitcher’s Mound and Batter’s Box Pads. Legal in College, High School, Babe Ruth, Pony and Little League Baseball. Great for recreational fields! Bury 2” below surface, eliminating deep holes and 95% of the maintenance in these high wear areas! Safe, long-lasting and provides the feel of properly packed clay. On-Deck Circles and Fungo Pads also available with non-skid granular surface. Some of the over 200 baseball and softball products available from “Your One-Stop Source for America’s Leading Baseball Surfaces and Supplies:”

PARTAC®/BEAM CLAY® 800-247-BEAM

For more info or to request a demo video call KID Phone: 800-373-9325 www.microrain.com waterspout@prodigy.net
Who is on first?

Our baseball season is about over and I have not quite a month before we start summer baseball. Is there any order as to which should come first, verticutting or aerificution, or does it matter? Also, can I do both right behind each other or is there a time period required between them? I also plan to do some topdressing. In the past I have used clean sand to topdress. Is that all right or do you have another suggestion for our sandy Florida soils?

Bob McCullough
Head Baseball Coach
Lyman High School
Longwood, FL

Bob has some great questions, but I wanted some additional information before I got busy typing him a response. I found out that Bob’s field is Tifway (419) hybrid bermudagrass that is not overseeded. Most years the “freeze line” does not go as far south as Central Florida, but I occasionally see high school and college fields overseeded in the Orlando area as well as even further south. The reason given is to provide the same striping that is commonly seen on big-league ballpark fields.

Bob’s fields are well drained and the sandy soil is not prone to compaction. This is not too uncommon for much of Florida. Along with nice weather, it seems we were given another break with our predominantly sandy soils. The last bit of additional information I sought was related to Bob’s irrigation system. The response was positive. “I have adequate irrigation.”

With Florida’s sandy soils, a good irrigation system is needed to maintain healthy turf during dry periods. It is not unusual for our soil’s field capacity moisture content to be 8 percent. With actively growing turf, it does not take long to pull enough water out of the rootzone so that you are left with drought stressed turf.

I thought I had all the information at this point to answer Bob’s question intelligently and then a thought occurred to me. “Why is he verticutting?” Bob is almost two hours south of me. While the bermudagrass in my area has not yet reached its maximum growth rate, Bob’s has probably got a 3-week head start. Most of the time I suggest verticutting to either (a) thin out overseeded grasses or (b) reduce thatch in bermudagrass. Since Bob did not overseed, then he must need to remove some excess thatch. It is best to remove thatch when the grass is actively growing since this can be a significant stress on the turf. Given the location of the field then this may be an acceptable time to commence with the dethatching.

The question of when to aerify can be answered similarly to when to verticut. Aerification of bermudagrass fields usually is justified for two reasons. The first is to encourage overseeded grasses to begin transitioning and secondly, to alleviate compaction. This field was not overseeded so the justification was to alleviate compaction. I always tell people the best time to aerify is whenever they can. Athletic fields are notoriously overused so cultural practices such as aerification have to be fit in between events. Sounds like Bob is on the right track trying to fit aerification (and verticutting) in between two baseball seasons.

The question of the order between the two cultural practices may be a significant question in some circumstances and not in others. There are at least a couple of equipment companies that have developed these super machines that can accomplish multiple cultural practices with one pass. Some can aerify, verticut, and vacuum at the same time. The only significant downfall of these pieces of equipment is price. While they may very well be cheaper than buying three pieces of equipment, the cost of these multiple-use machines may be more than some can handle.

So if you are like Bob, you have two pieces of equipment, which should you do first? I could think of at least two scenarios that could influence the order. Aerify first and the soil surface is softer and more prone to surface disruptions. To put a tractor back over the surface to verticut can cause rutting from the tractor’s weight. On the other hand, once you aerify you can use your verticutting to chop up your aerification cores you brought to the surface. If you verticut using a triplex mower then the weight is not a significant factor.

From the grass’ perspective I do not think it really matters. Which is why you can do these practices right behind each other. What matters is that the irrigation system works so that you can irrigate the fields in the days following these cultivation practices. Both aerification and verticutting tend to dry out the soil from the increased light exposure and air movement in the soil, along with the desiccation brought on through severing the turf shoots and roots.

The turf may need some extra irrigation water applied to prevent excessive desiccation of the turf while it is overcoming the stress.

As for the topdressing question, I would suggest that topdressing sand should be physically and chemically very similar to the existing soil unless the intent is to modify the soil profile. If the clean sand has been working well in the past, I see no reason to change.