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# Sports Turf Manager

FOR BETTER, SAFER SPORTS TURF. SPRING 2014.

"The first day of spring is one thing, and the first spring day is another. The difference between them is sometimes as great as a month." ~ Henry Van Dyke

### Inside this issue... REGULAR COLUMNS, DEPARTMENTS & SMALL FEATURES

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- 6 Event Calendar. Courses, Scholarships, Symposiums.

Opinions expressed in articles published in Sports Turf Manager are those of the author and not necessarily those of Sports Turf Canada.

Deadline for Summer 2014 Sports Turf Manager: May 23



### WHAT'S ONLINE SportsTurfCanada.com

Your email address must be registered with us to log-in to the Members Only Section of our website.

From our annual general meeting

- Minutes of the meeting March 6, 2014 including 2013 association highlights and financial statements
- Revised and updated governing by-laws

### Sports Turf Manager

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#### **SPORTS TURF MANAGER**

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### SPORTS TURF CANADA OFFICE HOURS

Staff are in the office from 9:00 am to 2:00 pm Tuesday through Friday. At other times, a message may be left on the voice mail system. Please include the vital information of name, telephone number with area code, and time of calling. The office may be reached at any time by faxing (519) 766-1704 or via e-mail.

# **President's Desk**

### BY TENNESSEE PROPEDO

s we withstand one of the coldest winters on record, things at the Sports Turf Association have been heating up. At our annual general meeting the membership voted to expand our horizons resulting in the STA becoming Sports Turf Canada. Our direction and focus will remain the same only now we will be the recognized voice of the sports turf industry in Canada. With our alliance with the Western

Canada Turfgrass Association and our strong following in Atlantic Canada we have now become a truly coast to coast organization. Please stay tuned for educational and trade forums that we are planning to bring to the different regions across Canada as we move forward.

Also at our AGM a new board of directors was voted in for the upcoming year. Some familiar faces are leaving and new ones joining us. It is my extreme honour to thank Andrew Gaydon and Bob Kennedy who are leaving, for their service, dedication and vision while serving on the STA board of directors.

Andrew has been on the board since 1999, rising through the ranks to become association president in 2004-2005, and most recently holding the position of secretary. He participated in many working groups including

the editorial committees of both the Sports Turf Manager and the Athletic Field Construction Manual, field day committee, nominations chair and the executive committee of the Ontario Turfgrass Symposium.

Bob joined the board of directors in 2006 and was often the face of the association chairing field days and sessions at the Ontario Turfgrass Symposium. He too participated on numerous committees including field day, Athletic Field Construction Manual production/marketing, scholarship adjudication, and STA growth; in the



Andrew Gaydon (R), stepping down from the STA Board of Directors after many years of service, receives a token of appreciation from new association president Tennessee Propedo.

latter role reaching out to associations and sports turf managers across the country.

Paul Gillen now assumes the role of immediate past president, stepping down but not stepping away. Paul was the STA liaison when we became the first international affiliate of the Sports Turf Managers Association and president when we entered into our strategic partnership with the Western Canada Turfgrass Association, paving the way for Sports Turf Canada.

Andrew, Bob and Paul have all served in various capacities and titles over many years and we are at a better place because of their commitment and contributions to our industry. A very heartfelt and respective thank you Gentlemen, for your dedication to the Sports Turf Association.

Joining the board I would like to welcome Roger Macklin from the City of Toronto. Roger is the subject of our member profile inside this issue. Tab Buckner, from the Township of Langley, BC is our new vice-president and Jason Inwood, from the City of Vaughan, ON becomes our corporate secretary.

In closing please stay tuned, stay informed and get involved as 2014 looks to be the start of an exciting time for Sports Turf Canada! •

Read the Message from Past President Paul Gillen on page 6.

### 2014-2015 Sports Turf Canada Board of Directors

Back row (L to R) – Dave Warden, Jason Inwood, Bill Clausen, Tennessee Propedo, Gord Dol, Terry Henderson, Roger Macklin, Gord Horsman. Front row (L to R) – Tab Buckner, Lee Huether – Executive Manager, Ben Tymchyshyn, Ken Pavely, Paul Turner, John D'Ovidio. Absent from photo Paul Gillen.

See story on page 22.

### New & Returning MEMBERS

<u>British Columbia</u> Frank De Vita Simon Fraser University Burnaby, BC

Kevin Fraser Township of Langley, BC

Bill Hewlett Landscaping Done Right Abbotsford, BC

Krista Hewlett University of British Columbia Garden Shop Vancouver, BC

Chris Iverson Cowichan Sportsplex Duncan, BC

Hugh McDonald Township of Langley, BC

Ron Rindt Western Turf Farms Ltd. Abbotsford, BC

Stan Kazymerchyk Kwantlen Polytechnic University Langley, BC

<u>Alberta</u> Barb Holmes City of Fort Saskatchewan, AB

Dennis McKernan LifeWorks Design and Consulting Olds, AB <u>Ontario</u> Brian Macklin Floyd Moffatt City of Brampton, ON

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Troy Stubinski City of Kingston, ON

Mike MacLean City of St. Catharines, ON

Rory Doucette Greg Lampman Town of Oakville, ON

Darryl Capern Town of Ingersoll, ON

Rob Sarson University of Toronto Scarborough Scarborough, ON

Craig McCutcheon Direct Solutions Brantford, ON

<u>International</u> Greg Wadden Nico Wynd Golf Course Blaine, Washington USA

### **Past President's Message** By PAUL GILLEN

This will be my last message as your president; I want to take a moment to thank all of those people who have made this such a wonderful experience. To all of my predecessors, who I have had the pleasure of working with over the last 25 years, thank you for your inspiration and setting such a high standard in making this association so relevant and meaningful. To all the board members, past and present, who dedicated so much of their time and experience to making this association the authority for sports turf management, thank you. And to the incoming executive and board, thank you for taking the time out of your busy schedules to help grow the association and keep it current. I step down from this role with the confidence that we have the foundation in place to sustain another 25 years of quality education and applicable information for our membership. •



STA past president, Paul Gillen

### **Introducing Sports Turf Canada**

Continued from page 1

to develop its Canadian presence with initiatives in Atlantic Canada beginning in 2011, and in 2012 with the formalization of a partnership agreement with the Western Canada Turfgrass Association (WCTA) which recognized the Sports Turf Association as the national body for the promotion of better, safer sports turf in Canada.

"The creation of a national association was the vision all those years ago. It is exciting and gratifying to watch this niche organization grow into one with a national presence and a national mandate," enthused Michael Bladon, a founding father of the Sports Turf Association.

"While Sports Turf Canada as a brand identity may be new, the passion and hands-on approach of board members and staff and their dedication to the association is not," added new president Tennessee Propedo. "We are the authority in our field and are committed to providing our members with current, credible and relevant information to help them to manage their field assets in the most safe and effective manner."

#### **About Sports Turf Canada**

Sports Turf Canada is the new operating name of Sports Turf Association Inc. Our roots go back to 1987 when after a brain storming session at the University of Guelph a broad segment of the turf industry endorsed its need. Of particular concern at that meeting was the need to minimize and avoid injury to participants using athletic fields where they relate to sports turf. More than twenty-five years later Sports Turf Canada will continue to promote better, safer sports turf through innovation, education and professional programs.

# **Event Calendar**

### April 28 to May 1 Sports Turf Canada Sports Turf Management & Maintenance Course University of Guelph Guelph, ON SportsTurfCanada.com/STMM Course

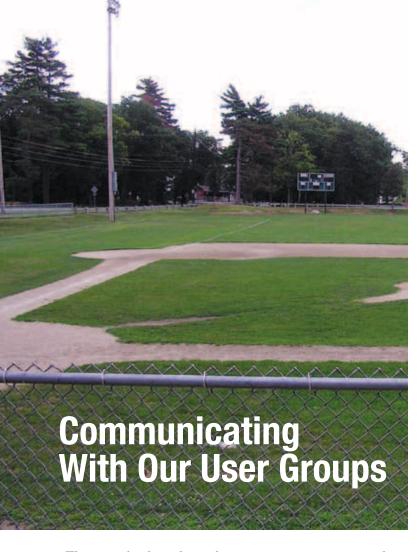
May 30 Sports Turf Canada Robert W. Sheard Scholarship Deadline SportsTurfCanada.com/Awards & Scholarship

### August 17-24

International Symposium on Turfgrass Management and Science for Sports Fields Part of the International Horticultural Congress Brisbane, Australia http://www.ihc2014.org/symposium\_29.html

### September

27th Annual Ontario Field Day Watch for details! SportsTurfCanada.com



This article, based on the group session presented at the recent Ontario Turfgrass Symposium, provides perspective from three different municipalities.

### **City of Mississauga Parks**

Andy Wickens, Manager, Parks, Parks and Forestry Division

The City of Mississauga is Canada's sixth largest city, with a population of 720,000. In the last 40 years, the City has expanded its inventory of parks and sports facilities, and the groups using those facilities have expanded in both numbers and diversity.

Mississauga Parks Operations is responsible for the maintenance of 520 parks throughout Mississauga and is a section of the Parks and Forestry Division which is part of Community Services. Other sections within the division are Forestry, Park Planning and Park Development. Parks Operations employs 126 full time staff and 315 seasonal staff and in addition to parks maintenance, carries out maintenance and operations of two marinas and 10 city cemeteries. In the winter, the primary function is snow clearing in parks along with 65 city buildings. The overall Parks Operations budget is \$23.5 million.

The City of Mississauga's sports field inventory includes:

- 243 soccer fields (8 artificial fields; 1 football) 18 lit
- 139 ball diamonds 45 lit
- 6 cricket pitches
- The City also permits 28 school fields/diamonds.

On an annual basis, the City of Mississauga issues 1,460 outdoor field permits to 160 groups. These groups represent 24,500 registered users. The total hours fields were booked in 2013 were 129,816.

Field allocation in Mississauga is managed by the Sports Unit which is part of the Recreation Division. Parks deals directly with user groups regarding field maintenance issues. Communication in season is primarily through email (maintenance) and the City web site (field closures). Staff also meets with sports groups annually to discuss issues, and the City meets several times yearly with the "Outdoor Sports Field Network" which includes a variety of stakeholders.

The City of Mississauga is just completing an Outdoor Sports Field Management Policy, which will help to articulate our practices and policies around field allocation and use. This replaces a number of informal or ad hoc practices that have been used over the years. In addition, as part of a review of field user fees, the City has been meeting with user groups to look at field maintenance costs and capital budgets in detail. The City is looking to sports groups for any suggestions as to improvements in the efficiency or consistency of field maintenance. The City is also reviewing the quality of its sports amenities and benchmarking against other municipalities. This information will assist us in developing future capital budgets. While discussions with groups have involved a lot of effort on both sides, many longstanding issues have been resolved in a way that is mutually satisfactory and the plan is to keep building on the progress to date.

In general, the relationship the City has with its sports groups has evolved over time. The City is less of an allocator and regulator and more of a partner in delivering sports activities across the city. The Sports Unit has adopted a more community development focused approach. Parks Operations has worked to keep lines of communication open and functioning effectively so that they can ensure they are delivering the right services in the right way. While ongoing effort is required to build relationships in this way, the outcome is much more effective over the long run.

### **City of Vaughan Parks & Forestry Operations** Jason Inwood, Manager Parks Operations

The City of Vaughan continues to grow at a rapid pace and has been recognized by the Conference Board of Canada as having one of the top two performing economies in the country. In 2013, MoneySense magazine ranked Vaughan in the top ten best mid-sized cities in Canada, placing Vaughan 8 out of 46 in Canada.

In 1994 the newly formed "City" had a population of 100,000 and has continued to experience rapid growth. In 2013, Vaughan's population grew to 315,000. Construction activity in the city has surpassed one billion dollars 9 times in the last 12 years and growth is forecasted to continue to 2031 with an anticipated population of over 415,000.

The City of Vaughan Parks & Forestry Operations Department is comprised of approximately 80 full time staff and 80 seasonal and student staffs. These staff are responsible for maintaining;

- 1,000 ha of parkland in 220 parks/facilities
- 500 floral displays and 750 hanging baskets
- Forestry maintaining the urban tree canopy
- \$14.3 million annual operating budget
- \$2 million annual capital budget
- (Asset Replacement/Improvement Program)\$8-20 million annual park development budget

The Department maintains 184 soccer fields including 4 artificial turf (one Certified FIFA 2 Star Facility), 16 Category 1 fields, 43 Category 2 fields, and 121 Category 3 fields, 62 baseball diamonds including 28 premium hardball/softball diamonds, 25 junior diamonds and 9 T-ball diamonds.

Vaughan's focus on communicating with user groups is one of the primary reasons for the success of the local clubs continued growth. Within the city there are 4 major soccer clubs representing 16,000 youth participants and 5 baseball clubs representing 3,500 youth participants.

The challenge of communicating with the groups has been a learning experience. Over the last 20 years, the evolution from calling the teams directly when there was a need to communicate a field closure or to discuss a concern has evolved drastically to include the use of social media and technology to support communication requirements.

A Sports Field Hotline is in place that users can call to hear a recorded message on field conditions; this is especially helpful when fields are wet and users need to know if the fields have been closed. "Email Blasts" are sent out frequently to advise user groups of upcoming events or policy changes that require their input. The use of Social Media continues to grow and is



leveraged for communicating with user groups, Twitter and Facebook have proven to be successful tools in getting messages out in a quick and effective matter.

In the spring of 2014, Vaughan launched a new feature on the city's web site; an RSS (Rich Site Summary) Feed. The RSS feed enables the departments published web site content to syndicate to registered users automatically. When an update for field closures is published on the web site, users will automatically get a copy of the update sent to their smart phone or PC providing up to the minute updates.

Although technology has made communication much easier and more effective in getting messages out, there remains a need to have regular face to face meetings between club executives, coaches and city staff. Having personal interaction with the parties involved ensures that successful relationships are maintained and constructive dialogue continues between the City and user groups.

### **City of St. Catharines**

John Bellehumeur, Parks Operations Foreman, and Kyra Allan, Acting Operations Coordinator, Recreation and Community Services

The City of St. Catharines is situated within the Niagara Region and is home to approximately 130,000 people. It is the largest municipality in the region (*Statistics Canada, 2011 Census*).

St. Catharines contains 402 ha of greenspace and has a total of 114 parks – 29 of which are active sports parks. Some of these parks include Lester B. Pearson Park, Joe McCaffery Park, Lancaster Park, and George Taylor Field.

Both the Horticulture Foreman and Parks Operation Foreman report to the Parks Manager/Assistant Director and in turn, the Recreation and Community Services Director. There are 10 full time staff, 13 part time/casual staff (32 weeks) and 24 summer students (17 weeks) in the parks operation branch of the organizational structure.

Many athletic events have been hosted for a wide variety of user groups including high school competitions, private clubs including the Niagara Olympic Club, and national and provincial softball tournaments.

The 2013 budget for sports fields (net expenditures) was approximately \$2,977,930. Parks featuring a sports field are divided into three separate categories and classification is based primarily on field assets:

**Type A** sports fields contain lights, washrooms, bleachers, and are fenced. They are lined according to existing bookings, contracts and permits. The City of St. Catharines has and maintains one artificial turf field, eight interchangeable soccer/football fields, nine senior softball diamonds, and one senior baseball diamond.

**Type B** sports fields contain bleachers. Similar to "Type A" fields, they are lined according to existing bookings, contracts and permits. St. Catharines features 18 soccer fields, 14 mini fields, 6 softball fields, and 4 baseball fields.

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**Type C** sports fields are not lined and are only suitable for practices. There are 17 of these sports fields in St. Catharines.

Field booking reports demonstrate soccer field usage increasing more than double from 2013 to 2014 – jumping from approximately 10,419 hours to 21,634 hours.

Baseball and softball usage was compared using the same type of field booking reports and the results are similar, though not as drastic. These fields were booked for approximately 5,263 hours in 2012, with a slight increase to 5,329 in 2013, and a more significant jump to 8,164 in 2014.

At the beginning of the booking process user groups will typically book fields for their maximum participant level. Once they complete their registration process, they follow up with Enterprise Services staff to amend if necessary.

Once the booking has been completed, Enterprise Services staff will forward schedules and type/level of play to the Parks Operations Foreman.

A formal closure policy has not been established, but guidelines are followed by Recreation and Community Services staff in order to communicate the event of a field closure:

- The Parks Operations Foreman will consult with Park Operators and/or upon inspection of a field, will determine if a field should be closed after a weather event
- Any closures are posted on Twitter and are recorded on the Field (telephone) Line
- Referees and umpires also have the authority to cancel a game due to unsafe field conditions or weather. The user group is then required to contact Enterprise Services with the relevant information about the cancellation.

A field allocation meeting is held each spring. Staff meets with user groups from each individual activity and discusses their needs prior to creating new bookings.

User groups are generally given first rights to their preferred usage times according to their bookings from the previous year.



A City of St. Catharines' "Type A" sports field.





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### **Turfgrass Seed Sources in Ontario**

Advertising Supplement to the Sports Turf Manager, Spring 2014 Sports Turf Canada strongly recommends to athletic field managers that they use only improved cultivars that have been tested and found superior under local conditions.

			SUPPLIER					
SPECIES		colutions ed Technologies)	Graham Turf	Seeds Ltd.	Lawn Life	Master's Turf Supply Ltd.		
Kentucky bluegrass	America Appalachian Armada Blue Velvet Crest Evora Explorer	Granite Langara Mercury Quantum Leap Touchdown Touche	Award Baron Bluechip Corsair Dauntless Everest Full Moon Impact Jumpstart	NuDestiny NuGlade Rugby II Rush Skye SR 2100 SR 2284 Sudden Impact	Mallard Monte Carlo Oasis Ridgeline Wildhorse	Award Baron Barrister Bedazzled Bonaire Brooklawn	Diva Everest Jumpstart Midnight Shamrock Wildhorse	
Texas/Kentucky bluegrass hybrid	Bandera	Spitfire				Bandera		
Poa compressa	Canon	Reubens	Reubens			Canada Blue		
Poa supina	Supernova		Supranova					
Poa trivialis	Colt	Racehorse	Maximum	Sabre III		Bartalon		
	Darkhorse							
Fine fescue: Blue	Azay Blue		SR 3200					
Fine fescue: Chewings	Silhouette Victory II	Windward	J-5 Jamestown IV King James	SR 5100 SR 5130	7 Seas Survivor	Ambassador Bridgeport II	Culumbra II Shadow II	
Fine fescue: Creeping Red	Boreal Garnet Jasper II	Mystic SeaLink	Audobon Boreal Crossbow	SR 5210 SR 5250 Trapeze	Lustrous Penn ASC 295 Razor	Aberdeen Boreal	Miser Seabreeze	
Fine Fescue: Hard	Bornito	Spartan II	Bighorn GT Ecostar Soil Guard	SR 3100 SR 3150	Predator	Oxford Reliant IV	Reliant V Soil Guard	
Fine Fescue: Sheeps	Azay		Marco Polo	Quatro		Marco Polo		
Tall fescue	Cayenne Crossfire 3	Mustang 4	Darlington Grande II	Talladega	RK4	Bighorn GT Coronado Gold Fury	Lexington Titan	
Tall fescue: Spreading/ Rhizomatous	Blade Runner II	Team Blend	Speedway		Marauder	Falcon IV	Titan Ultra	
Perennial ryegrass	Arctic Green Cutter II Dasher 3 GLSR Double 4N Edge II Express III	Fiesta 3 Mighty Nightsky Quebec Transist 2600 Intermediate TXR Annual	Accent Arctic Caddyshack Calypso III Champion Extreme	Harrier SR 4220 SR 4420 SR 4500 SR 4600 Top Gun	Applaud II IG2 Integra Shining Star	Affirmed Charismatic II Dominator Doubletime IQ	Manhattan 5 Passport Plateau Trifecta Wind Dance 2	
Perennial ryegrass: Creeping/Regenerating	Blazer 4 Fiesta 4 GLSR	Karma Sideways	CSI		Allante Natural Knit	Baralpha		
Weeping alkali	Fults	Salty	Fults	Salty		Fults		
Contact Information	Direct Solutions (Agrium Advanced Technologies) 10 Craig Street Brantford, ON N3R 7J1 Contact: Mark Scenna P:519-770-3157 F:519-757-0800 mscenna@agriumat.com www.aatdirectsolutions.com		Graham Turf Seeds Ltd. 1702 Elm Tree Road, RR 1 Lindsay, ON K9V 4R1 P:795.878.8822 F:705.878.1978 graham@grahamturf.com www.grahamturf.com		Lawn Life 935023 Airport Road Mono, ON L9W 6C6 kpavely.lawnlife@ xplornet.ca lawnlifenaturalturfprod- ucts.com	Master's Turf Supply Ltd. P.O. Box 629 80 William Street West Harriston, ON NOG 1Z0 P: 519.510.8873 F: 519.510.8875 mastersturf@wightman.ca		