

Right Tree - Right Place Program Sound Principles That Require Long Term Plan

Landscape Nova Scotia struck a partnership with Nova Scotia Power for the Plant the Right Tree in the Right Place Program in early 2000, to help educate people on choosing the right trees for their properties. Making the right choices help prevent safety hazards and power outages, as well as reduce necessary tree and limb cutting around the lines. This program is a template of other *Right Tree-Right Place* programs that have been implemented by several other utility companies in North America. The Program promotes the long-term savings reaped by investing in sustainable designs that give consideration to specific plant/tree features and growth patterns.

While the thrust of the program was born out of the problems that exist when trees and powerlines mix, the premise of the messages are rooted in basic design principles: careful site assessment and correct plant selection, to ensure both the long term contribution and sustainability of any site planting, urban or rural.

The LNSHTA membership was pleased to welcome open discussion on this topic at their October 17 General Membership Meeting that was held at the Nova Scotia

Agricultural College in Truro. Presenters, Allan Eddy, Provincial Forestry Manager for NSPI, John Simmons, Urban Forest Supervisor, Halifax Regional Municipality, and Stan Kochanoff, CEO of Environova Planning Group and Maritime Landscape Services, offered those present with a variety of perspectives on how the urban treescape is evolving and changing. One resounding message surfaced - **the need for all stakeholders to gather to discuss the long-term impact of planning and development** - not just around powerlines, but provincially as well.

All presenters agreed on the benefits of trees to the urban landscape and environment and highlighted the following:

- Trees screen and buffer utility lines in residential areas, reduce urban blight and have a direct effect on the environment, remove carbon dioxide, generate oxygen and capture dust and smog particles.
- Trees have a microclimatic cooling effects during the hot summer months, reduce energy costs for air-conditioning and water use.
- Large trees promote wildlife habitats in our communities.



Stan says the solutions are not easy and that cooperation will be needed on all fronts.

This issue is not one that will soon disappear. While all stakeholders, i.e., home owners, municipalities, developers, urban planners, and utility commissions, are trying to pull their individual interests toward a common goal, optimizing synergies is still a work in progress. How can Landscape Nova Scotia help? Stan Kochanoff says, “Being a player at the planning table and working toward a solution that benefits all is where the Association needs to be.”

It surely is a matter of the common good. Overhead powerlines and trees are a reality - at least until we can determine more cost effective ways to distribute electricity. The solution rests on strong communication and collective planning. It behooves us all to rise to this challenge.

INSIDE THIS ISSUE

LNSHTA Annual General Meeting - It's Your Party	Page 2
Holiday Gift Selection - Make it a Green Christmas	Page 3
CNLA Summer Meeting Held in Holland	Page 4
Cartagena Protocol - What is it Anyway?	Page 6



It's Your Party Folks!

~ By Doug Conrad, President, LNSHTA



Unlike some of you, I have not had the luxury of falling asleep at the Annual General Meeting— well at least not for the last three years. And I know the narcolepsy was not caused by the fact that you stayed up all night and partied. The fact is that the business portion of our AGM took longer than Enron's (oops, poor example) – longer than Nortel's (eek another one.) Alright - message heard, our AGM was way too long.

Well folks a cure is on the way. Your Board, in all its wisdom, has decided to make the big event an even bigger event and reduce it to one day. How does this program feel to you? We will start the day with a short Business meeting in the morning (farewell to me and welcome your new Board), followed by a lively discussion in the afternoon on issues

relevant to everyone in the industry. The President's Reception will kick off the evening festivities and the much looked forward to Gala Awards Banquet will conclude the day's events. This is going to be an occasion not to be missed.

Our Association has so many members I have yet to meet. Let me extend a personal invitation to you to join us at this meeting. This is a wonderful opportunity to rub shoulders with the key players in the industry, learn the secrets to their success over a nice meal, and then witness first hand the high quality of work being done by industry today.

This is your chance to come forward and have a say in how your Association is managed.

Since I became President in 1999, I have repeated this message several

times. Membership is what YOU make it. Large or small, your involvement is the cornerstone of Landscape Nova Scotia. As I step down as President I reflect on what this Association means to me. I can say without any hesitation that I have received so much more than I have given. The principles that guide LNS have made my business stronger and make me a better manager and business operator.

Don't let opportunity pass you by. You have the LNSHTA sticker, you have it proudly displayed on your vehicles. Now is the time to reap the most important benefit of membership – come out and meet some of the finest people (and leaders) in your industry. See you at our AGM!

2002 Annual General Meeting - RSVP Today!

Thank you to our 2002 sponsors: Shaw Brick, Nova Scotia Power, Atlantic Construction Journal, Scotia Slate, Nova Tree Seed, Bergman Concrete Products and Blomidon Nurseries.

A G E N D A

Business Meeting

8:30 a.m. - Registration
 9:00 a.m. – 12:00 a.m. - Annual Report Presentations
 12:15 p.m. – 1:30 p.m - Lunch

1:30 p.m. – 4:30 p.m. ~ SUCCESSFUL LANDSCAPES ~

Moderator: Gary Morton, Morton Horticultural Consultants

Discussion will address the following: Just how important is Green space development to our Economy and Communities? Standards and Specifications - The Theory vs. The Tender process. In practicality, where can they meet? The Good, the Bad and the Ugly - Successes and Failures of landscapes; Grounds Maintenance and Green Thumbs; Same Plant, Different Day; With the abundance of varieties and sources available, how can we better connect the landscape architects and designers with the growers and supplier? The CCHT Designation: Where's the Beef?

6:30 p.m. – 7:00 p.m. - President's Reception
 7:00 p.m. – 8:15 p.m. - Dinner
 8:15 p.m. – 9:30 p.m. - Awards Presentation

November 28, 2002

Holiday Inn - Harbourview
 Toll-Free: 1-888-434-0440

Special room rate \$85/night - Book early!

101 Wyse Rd. Dartmouth, NS
 ~ \$15.00 - Lunch Buffet ~
 ~ \$49.99 - Awards Dinner ~

Call 463-0519

To reserve your tickets!



Wishing you a *green* Christmas!

~ By Christene LeVatte, Chair, LNSHTA Marketing and Promotions Committee
(This article will run in the November issue of the East Coast Gardener)

I think the Grinch is onto something, at least in color! Christmas shopping; you either love it or hate it. My theory; it's all in how you approach it...endless shopping from store to store ...eek! Do yourself a favor and have a green Christmas; the ideas are limitless and we *already* know so much about it! Green gifts are practical, unique and much appreciated long after the turkey soup is gone and that includes the batch you stuck in the freezer!

The most important hurdle to get over is the futile attempt to define the perfect gift because when shopping green, all the gifts are perfect, why?... because they don't shrink, don't clash, don't get lost in the dryer and we don't need to diet after enjoying them!

Every November, I make a list of goodies to put into my client's gift baskets. One of my standard



*A gift certificate makes a great gift!
Looking for a company or supplier?
Reference the 2003 LNSHTA membership list!*

inclusions is a subscription to Gardening Life Magazine; a remarkably easy and inexpensive gift that gives my clients a plethora of landscape ideas, new product features and lots of how-to articles *all year long!* A basket of goodies is also great place to include a gift certificate. Comments of Linda van Vulpen, Van Vulpen Design in Halifax, "Christmas is the perfect opportunity to assist your friends or family with the dream landscape. Gift certificates leave the options open to the receiver to use it in the manner best suited to them. As a landscape designer, I notice an increased interest in the purchase of certificates for special occasion gifts. Gardening has developed into such a significant hobby activity, a gift certificate for an hour of a landscape designer's time, or a load of soil or a plant, is invaluable to the garden hobbyist."

Our garden centers are a great place to Christmas shop as their product offerings cross all kinds of gift giving lines, especially if you are looking to mix a bit of green with a bit of traditional, all combined in a gorgeous pot!

Green gifts offer multi-function and multi-use. Doug Conrad Creative Light and Landscape, Dartmouth says, "Talk about gifts that keep on giving, Landscape Lighting can be used to brighten up the festive season. Simply place different color gel paper over the lenses and presto! You have converted the natural lighting that enhances your landscape into a multi-colored holiday greeting."



You will find a variety of Green gift ideas at Lakeland Plant World

Want to give a specific gift? How about a terracotta pot, filled with mulch, soil or stone with a gift certificate attached. How about a 'rockin' gift; wrap a piece of natural stone or an interlocking paver, as a prelude to a fabulous walkway or patio. Who, amongst us hasn't expressed a wish for something...I wish I could grow an herb garden, I wish I could plant a perennial border. I wish somebody would weed my garden! What can I do with this space?

That just might be the greatest gift of all.... Time! Consulting time with a landscape contractor, landscape designer, lawn care specialist, maintenance contractor, irrigation installer, snow removal, and nightscape or aquascape contractor.

Landscape horticulture products and services are in demand...forget the fluff, pass on the perfume, scuttle the scarf, chuck the chocolates (I know, enough already!) Bottom line....let your fingers do the walkin' through the Atlantic Landscape Directory or your Yellow Pages and get them the gift that's *green!*



HIGHLIGHTS

Canadian Nursery Landscape Summer Meeting



~ By Michelle LaVigne, Executive Director, LNSHTA

The CNLA held its summer meeting in Holland from August 16 - 19. The weather, the company, the meeting and the tours were all excellent. The only obvious thing missing was Landscape Nova Scotia's CNLA representative, Sandy Roberton. Sandy is loved and respected and many good wishes were sent his way as he recovered.

Traveling Holland en masse and on a bus tour had several advantages over the back packing trip I took 15 years ago. Nursery tours began on Friday and ended at noon on Saturday with a group discussion between the CNLA and the Association of Dutch Growers. Both parties explored ways to work together to increase the importing and exporting of plant material internationally. The positive outcome was that reps from the Dutch Growers' Association and the CNLA Growers' will meet in Canada in the upcoming months to strategize lobby efforts and collective goals.

The reason for holding the CNLA summer meeting in the Netherlands was to expose the Board to the industry in Holland - a country that has a history of being the largest exporter of ornamental products in the world.

In total the Board visited four nursery operations – all ranging in size and

products, and viewed some of the specialized equipment used in their operations. Overall, one resounding observation – the Dutch have maximized the use of their land and most have streamlined their nursery operations to gain the most minute cost saving.

Much of the discussion centered on:

- NAKT standards as they are practiced in Holland
- Production and movement of product
- Collection of materials for distribution
- Handling of plant material from field through container and to marketers
- Shelving and trays - what do they use and how are they used?
- Production of perennials, shrubs and trees done as single specialties
- How is Holland coping with the Environmental and Labour cost issues
- Marketing and export of product

We had several opportunities to meet and chat informally at the Landscape Ontario Nursery Tour Reception (It was great to see Dorothy and Grant Mosher and Lise Cohrs-Bell at this function) and at the Floriade.

The Board was delighted to be at a presentation delivered by the Floriade's Senior Architect, and gained insight into the design and construction of the Floriade—a project that was 10 years in the making.

LNSHTA MEMBERS

"If you haven't looked at the CNLA benefit list recently, I encourage you to do so."

Business Meeting Highlights:

While there were lots of opportunity to network and socialize, the trip did include two and a half days of business. The Minutes from this meeting are available by calling the office, but much of the topics covered dealt with the objectives identified at the CNLA Strategic Planning session last winter. (*How appropriate that their Strat. Session coincided with the LNSHTA Session!*)

Overall, the CNLA is in good shape with its staff, programs and services to the membership. If you haven't looked at the CNLA benefit list recently, I encourage you to do so. The insurance programs, VISA and Mastercard discounts, and much more are in place - so take advantage of them! It's just one of the many benefits of your provincial membership.





LNSHTA Members - Here's the Dirt...

➔ **Wow . . . what a marketing opportunity . . . don't miss out on the great rates!** LNSHTA offers members discounts on plenty including **The Atlantic Membership and Buyers' Guide Directory** and the **Garden and Patio Show** Booth space. The Directory is under production and you have until November 1 to take advantage of the **10% discount** - book early - there are limited color spots available. The Garden and Patio Show booths are also discounted until November 15. This is a great way to promote your business, products and services.

➔ **NS Fall Ideal Home Show took place from** October 4-6, 2002, Exhibition Park. Many thanks to Master Promotions for the booth space and to all the LNSHTA volunteers who hosted!

➔ The next LNSHTA **Board of Director's Meeting** is November 14.

➔ **PM Expo / Construct Canada / The Real Estate Show**, will run from December 4-6 at the Metro Toronto Convention Center Call (416) 512-1215 for details.

➔ **Congress 2003** will take place at the Toronto Congress Centre from January 15-17, 2002.

➔ **NSAC Upcoming Courses:** Pest Management Update for Landscapers - Nov. 5, Pesticide Certification - Nov.18-21, The Landscape Design Process - Dec. 9-13, and Landscape Installation Workshops, Jan. 10 - April 4 (Friday Workshops) Truro Call (902) 893-6666 for details.

➔ On October 24, **Scotia Slate Products Ltd.** received the East Hants and Districts Chamber of Commerce Entrepreneur of the Year Award. Congratulations on this honour!

➔ **Lily Katherine Price** arrived on Oct. 21, to the proud parents Joe & Carla Price and excited siblings Alex & Leah. Congratulations!!

Pop Quiz Test Your Horticultural Knowledge...

Question? How long can it take for kentucky bluegrass to germinate?

Question? What is dormant seeding?

Question? What can delay turfgrass germination?

Question? Why might core aeration contribute to compaction rather than relieve it?

Question? Tall fescues are best described as what type of grass in terms of spreading habit.

Question? What is an excellent drought tolerant species of grass?

Answers are on page 8.

Need to Stay Connected to the Office?

High Speed Wireless Data is Here!

For more information on "Always On" Data Access Call Stephen Martell at . . .

ROGERS WIRELESS **AT&T** **CELLULAND**

101 Portland St. Dartmouth NS * (902) 463-8411 * (902) 452-3082

GRANVIEW
LANDSCAPE GROUP

Phone: (902) 384-2090
Fax: (902) 384-2090
RR # 1, Elderbank, NS, B0N 1K0
www.granview.ca office@granview.ca

YOUR LOCAL SUPPLIER OF:

- ☆ Kentucky Bluegrass Nursery Sod
- ☆ Quality Topsoil & Topsoil Mixes
- ☆ Bark Mulch
- ☆ Hydroseeding & Overseeding

One-Stop Shopping for all Landscaping Products & Services

MVOS
MUSQUODOBOIT VALLEY QUALITY SOD

TURF MASTERS
LANDSCAPING LTD. & GOLF CONSTRUCTION

LNSHTA Quiz Master - Mr. Tim Amos



Many thanks to Tim for his contribution to this GreenScene feature!



Growers' Corner

~ By Bev MacPhail, LNSHTA Chair, Growers' Commodity



“When NewLeaf® Plus potatoes first came on the market, I was excited.”

~ Bev MacPhail

Cartagena Protocol - What is it Anyway?

When an email came to me a while ago on the Cartagena Protocol, I must admit that I was very bewildered by its content. After a conversation with Chris Andrews, Executive Director of the Canadian Nursery Landscape Association (CNLA), I now feel qualified to share some details with you on the Cartagena Protocol.

Chris attended a consultation meeting in Ottawa on behalf of the CNLA to discuss the Cartagena Protocol. This Protocol applies to the transit, handling and use of Living Modified Organisms (LMO) from country to country and their potential adverse effect on the conservation and sustainable use of biological diversity.

Developing countries, and those with economies in transition, do not have the regulatory controls in place like countries such as Canada to ensure the safety of their environment. These countries are concerned about biotechnology products such as Living Modified Organisms (LMO) imported into their countries and having an adverse impact on the biodiversity in their countries. (A Living Modified Organism is a living organism that has had its genetic makeup altered and can replicate or reproduce.)

An example of this is the NewLeaf® Plus Potatoes developed using biotechnology by the Monsanto company. (One of Monsanto's best-known products is the herbicide

Roundup®.) NewLeaf® Plus potatoes produce a *Bacillus thuringiensis* (*Bt*) protein that provides built-in protection against the Colorado potato beetle. It also contains the Potato Leafroll Virus (PLRV) *plrv replicase* gene that provides protection against Potato Leaf Roll Virus.

When they first came on the market I was excited. This was a new potato that would require less pesticide. I naively thought the organic growers and people concerned about pesticide use in food crops would also be excited about a potato that could be grown with less pesticide use. I was not prepared for the public outcry over genetically engineered food or as it is known in the press “Frankenstein food”.

As the Nursery Industry commences research to produce Living Modified Organism plant materials utilizing genetic manipulation, our products will come under scrutiny of the regulations under the Protocol and the general public. Chris says that it does not appear that our export trade will be affected at this time.

The highest priority for the Protocol is the intentional release of a LMO into the environment, such as the release of an LMO fish or the planting of LMO crops or trees. These pose the greatest risk to the surrounding biodiversity. Protocol regulations are proposed to include advance information advice to a country, so those importing could decide whether or not to accept the materials.

Chris reports that there are sections of the Protocol still unresolved. The Canadian Government has made no decision at this point to ratify the Protocol and is collecting input from stakeholders across Canada. The draft regulations have been developed so that stakeholders can see what they might look like.

Thirty-six countries have currently ratified the Protocol – opinion is that quite a number are developing countries so they have a vested interest – and once the number hits 50, the Protocol will come into force, probably by early 2003. The first meeting with those countries along with the Option 2 countries (those who have not ratified but wish to stay at the table and be included in the discussions but not the voting) will probably take place by April 2003. These non-ratified countries want to know the full impact that the Protocol will have on their country prior to ratification.

For more information visit the web site at: www.bco.ec.gc.ca/protocol/en/signature.cfm or comment on the regulation by email to: protocol@inspection.gc.ca

I want to thank Chris for helping me understand this complex topic. He was my Dummy's Guide to the Cartagena Protocol!



Thanks

Landscape Nova Scotia Membership Thanks for Renewing for 2003! Together We Grow

Thank you to our members who responded quickly to our membership invoices.

Your Landscape Nova Scotia Horticultural Trades Association dues include dues paid on your behalf to the Canadian Nursery Landscape Association which automatically makes you a member of the CNLA.

For those who have not renewed their membership for 2002-2003 please send in your dues before **October 31, 2002** to ensure your membership benefits remain active and that your company listing is placed in the CNLA national directory and the Atlantic Landscape Membership and Buyers' guide.

How you can Identify a Landscape Professional

QUALIFICATIONS:

- ✓ Brother-in-law has a truck...
- ✓ Owns a lawn mower and a rake
- ✓ Lots of other stuff but I can't remember what.



QUALIFICATIONS:

- ✓ Industry certification
- ✓ Horticultural training
- ✓ Experience & References
- ✓ Environmentally aware
- ✓ Environmentally responsible
- ✓ Business registration & license
- ✓ Follows provincial Landscape Standard
- ✓ GST & WCB registration
- ✓ Liability insurance
- ✓ Member of provincial industry associations



Call 1-877-567-4769 for details on the Canadian Certified Horticultural Technician (CCHT) Program

Nova Tree Co. Inc.

Phone: 902-384-2979

Fax: 902-384-2206



"Bark Mulch-dark in color, easy to shovel"
Post and Rail Fencing - 4 Styles, 2 and 3 Rail Options,
Tree Stakes, Landscape Ties and Timbers, Fence Posts
All products are available untreated,
CCA treated and naturally rot resistant Tamarack Larch.

BERGMAN CONCRETE PRODUCTS LIMITED

Interlocking Paving Stones

Brick and Block

Stark Stone & Roman Stack Stone

- INTERLOCKING PAVING STONES
- BRICK AND BLOCK
- PRECAST PRODUCTS
- RETAINING WALL BLOCK

845A Hammonds Plains Road
Bedford, Nova Scotia
CANADA B4B 1B1
TEL: 902.832.0506
FAX: 902.835.8393
QUALITY STANDING THROUGH TIME



Vancouver Rejects Pesticide Ban, and Opts for Education

Following a three-hour debate, Vancouver city council decided against following the lead of other Canadian cities like Toronto in banning the use of pesticides on private property. In deciding against the move, council said it was concerned with the enforcement of any Bylaw. Councilor Jennifer Clarke said other communities that have imposed bans have found that it only affects commercial operators skilled at applying pesticides. She commented that it has homeowners

who may be less skilled purchasing the pesticides and using them themselves and there is no ability to enforce against that. She also commented that people should take preventative measures if there is a reason to believe a pesticide is likely to cause harm, and we support the promotion of alternative ecological options to pest control. Instead, Vancouver city council will embark on a public education campaign to promote pesticide alternatives. (Source the CBC, 2002)

As a member of your association, you are eligible for business and personal insurance discounts

Strength by Association!

A Comprehensive General Insurance Program

The only program that:

- Meets All Canadian provincial Pesticides legislation
- Provides liability coverage for qualified industry sectors that are not of Wireless Compensation
- Can provide all risk coverage for greenhouses and growing stock
- Provides errors and omissions coverage for landscape design professionals
- Covers theft of tools from an unlimited, unattended vehicle
- Includes rental equipment and rental reimbursement coverage
- Includes automatic breakdown coverage for stationary machinery

For Additional Information or General Insurance Call:

1-506-432-1550

A Comprehensive, Flexible Insurance Plan for you and your employees

Insurance available includes:

- Pay Direct Prescription Drug Cost
- Dental Care
- Wellness and Hospital Care
- Out-of-Province Emergency Medical/Travel Insurance
- Long and Short Term Disability
- Life Insurance for employee and family
- Accidental Death and Dismemberment for employees and family
- Vision Care
- Employee Assistance Program

For Additional Information or Group Insurance Call:

1 (800) 459-8990



hortiprotect.com

MURPHY'S LAW

⇒ When you are fully staffed and totally prepared, there is no business. When you are short-staffed and ill-prepared, business booms.

⇒ When a lot of people are doing something stupid, the reason for it will be found in the tax laws.

⇒ No job is impossible for the manager who delegates.

⇒ Air Canada travel: Breakfast in Halifax, lunch in London, luggage in Bermuda

Pop Quiz Answers

Question #1

Answer: Kentucky Blue Grass can take up to three weeks to germinate.

Question #2

Answer: Dormant Seeding is seeding grass late in the season so that it won't germinate until spring.

Question #3

Answer: Too much water, too dry and herbicides can delay turf grass germination.

Question #4

Answer: Bunching

Question #5

Answer: Glazed side walls in holes especially in wet heavy soil contribute to core compaction.

Question #6

Answer: Fine fescues are great drought tolerant grasses.



Landscape Nova Scotia Together we Grow!

65 Celtic Drive, Dartmouth, Nova Scotia B2Y 3G5
P: (902) 463-0519 F: (902) 463-6308
LNS@accesscable.net • www.landscapenovascotia.ca

MEMBERSHIP FEES: Plus HST

Horticultural Affiliate _____	\$ 55.00
Corporate Affiliate _____	\$125.00
Student _____	\$ 20.00
Introductory _____	\$175.00
Out of Province (CNLA Members) _____	\$125.00

Name: _____

Address: _____

City: _____ Province: _____ P. Code: _____

Tel: _____ Fax: _____ E-mail: _____

