

## Annual Report

2011-2012



## LAND CARE NIAGARA

People working together to advance stewardship on private land.

A program of the Niagara Community Land Stewardship Council

## **MESSAGE FROM THE CHAIR**

On behalf of the Board of Directors and Stewardship Council of Land Care Niagara (LCN), I am pleased to present the Annual Report for 2011-2012. LCN is a non-profit community based organization that provides information and natural resource stewardship services to the citizens of Niagara. By working together with property owners and our community partners we enhance and improve Niagara's natural environment through educational outreach, training initiatives and on the ground resource stewardship initiatives.

As you read this year's annual report you realize core programs such as the Niagara Natural Heritage Ecological tree planting program continue to reflect the LCN vision of "creating a healthy and sustainable rural and urban environment, consisting of citizens who are knowledgeable and active in land resource management". Under this program, almost 1.2 million native trees and other native plants have been planted on over 1400 acres of land since its inception 14 years ago. In 2012 we plan on planting an additional 87,000 trees on 44 hectares of land.

We have also continued with Re-Leaf Niagara. This program was developed through strategic thinking to address local urban issues as well as the global issue of climate change. In 2011 we worked with our urban partners for the planting of 433 trees in Niagara's urban areas. LCN has also responded to the challenge of protecting and enhancing habitat of species that are threatened or endangered by increasing our involvement with local, provincial and federal species at risk programs.

It is through the generous support of our funding partners, including the Ontario Ministry of Natural Resources, Niagara Peninsula Conservation Authority, Trees Ontario Foundation, Canada – Ontario Agreement, Ontario Power Generation and private donors to name a few, that we continue to be able to take great strides in enhancing Niagara's natural environment.

I sincerely thank our dedicated staff and volunteer members of the LCN Council for their active participation. I anticipate that next year will add to our successes and be another successful year for LCN and our partners as we together continue to "enhance Niagara naturally".

Sincerely,



Stephen Prior **Chair** 



#### LAND CARE NIAGARA

People working together to advance stewardship on Niagara's landscape

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With a simple click of your mouse, Help plant a tree for free @ www.landcareniagara.com Visit Daily!

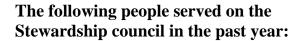


LAND CARE NIAGARA

## WHO WE ARE & LEADERSHIP

Land Care Niagara (LCN) is committed to creating a healthy and sustainable rural and urban environment, consisting of citizens who are knowledgeable and active in natural resource management.

LCN consists of a Stewardship Council of community volunteers in partnership with the Ontario Ministry of Natural Resources – Ontario Stewardship. These volunteers direct a program that reflects the diverse values the citizens of Niagara place on their environment. Niagara is one of 46 communities across Ontario to have such a program.



Stephen Prior (Chair) Environmental Project Manager

Jim Koolsbergen (Director) Rural Landowner

Sheryl Stewart Restaurant Manager

Brad Clements (Director)
Birder and retired YMCA CEO

Jane Hanlon Executive Director for Climate Action Niagara

Amy Brunning Rural Landowner and Heartland Forest Manager





Nadine Litwin Environmental consultant and educator

Joe Montgomery Economic Development Consultant

Greg Belmore, Retired Lands Technician - Ministry of Natural Resources

Peter Randall
Rural Landowner and School Board Manager

#### **Staff:**

Michael Rose, Stewardship Coordinator

#### **Project Consultants:**

John Romain, Niagara Eco-Program Katharine Yagi, Species at Risk

## NIAGARA NATURAL HERITAGE CORRIDOR TREE PLANTING PROGRAM

Since program inception we have planted over 1.2 million native trees and shrubs to protect and enhance Niagara's resources. With the assistance of landowners, various funding sources and other environmental groups we were able to mechanically plant 52,400 native trees/shrubs and 65,678 nuts on 34.8 hectares of land in 2011.

Program focus is to increase forest interior by increasing the size of our existing woodlots and reconnecting our fragmented natural areas.

To ensure our waterways are healthy 4,300 metres of riparian habitat was created.

An additional 378 seedlings were distributed and planted for Species at Risk projects.







Program funding partners for 2011-2012 include:

- Ontario Ministry of Natural Resources;
- Ontario Power Generation;
- Trees Ontario;
- Regional Municipality of Niagara;
- Niagara Peninsula Conservation Authority;
- Niagara Restoration Council;
- Niagara Land Owners.

# NIAGARA ECO-INCLUSION PROGRAM

Unfortunately due to lack of funding, the sub-program that consisted of a volunteer work crew that was available year-round to assist groups with environmental

activities ended in 2011. Because of this Council has been working with current partners and establishing new partnerships with the community to continue the good work this crew provided over the past 10 years.

Partnerships include a social agency that provides opportunities for individuals with disabilities, a Seniors Centre and two area Conservation Clubs. These organizations are assisting us with our Re-Leaf Niagara, Woodworking for Nature and Species at Risk programs.

LCN will continue to work with the community so that individuals from all sectors of the community have an opportunity to participate in making their community an environmentally better place to live.







Program partners include:

- Community Living Welland Pelham;
- Beachcombers Senior Citizens Centre;
- Friends of Fort Erie's Creeks;
- Ontario Ministry of Natural Resources;
- Port Colborne & District Conservation Club
- Robert Land Academy;
- Vineland Research and Innovation Centre;
- Trees Canada Foundation;
- TD-Canada Trust;
- Brock University

## YOUTH PROGRAMS AND EDUCATION

Educating youth and providing them with quality outdoor environmental experiences is a high priority for Land Care Niagara. Highlights of the 2011/2012 program are:

### **Hooked-On-Fishing-not-on-Drugs**

Now in its 14 year, this annual event was moved from Mother's Day weekend to the last Sunday in May. In 2011; 575 youth and family members enjoyed a fun day that combined sport fishing, drug prevention and environmental conservation. LCN supports other local fishing events through our tackle share program.

#### **Home School Outdoor Education**

This year 326 home school students learned about the environment at various nature areas throughout Niagara. Program is for students that are private and home school educated and do not have access to the public funded outdoor study centres in the Region. In 2011 we implemented a new program that integrates our Re-Leaf Niagara tree planting program. Students help plant a tree in their community and learn the importance of trees in the urban environment.

#### **Wood Working for Nature**

This year 160 structures were constructed and placed in the community. Most projects consist of producing habitat kits such as blue bird boxes and having youth assemble the kits as part of a youth event. Once the kits are assembled they are provided to landowners who have suitable habitat. Other projects included beehives for the Niagara Beeway; community garden tool crib/benchs and various SAR items structures.









#### Partners include:

- Ontario Ministry of Natural Resources;
- Robert Land Academy;
- Niagara Nature Tours;
- Port Colborne & District Conservation Club;
- Niagara Peninsula Conservation Authority;
- Local Scout groups;
- Kids and Cops;
- Windmill Point Park;
- Niagara Regional Police;
- Local landowners.

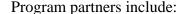
## **SPECIES AT RISK**

Any plant or animal threatened by or vulnerable to extinction is a species at risk. Niagara is home to an amazing diversity of wild plants and animals, each with unique features that help ensure survival. Each species contributes to the overall balance of life and the disappearance of a species upsets this balance in ways we do not fully understand. The best course of action is to prevent any species from becoming at risk of extinction.

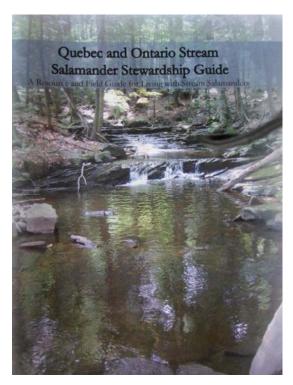
Since 2001 Land Care Niagara has been providing assistance to the local Ontario Ministry of Natural Resources biologist and her team of technicians to undertake research, habitat restoration and community outreach educational programs on a number of species at risk in Niagara. Among these species are: Spotted Turtle; Fowler's Toad; Dusky Salamander; Eastern Grey Snake; Eastern Massasauga Rattlesnake; Hop Tree and others.

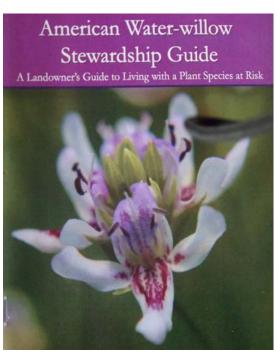
Communicating SAR habitat needs to landowners, decision makers and the general public through outreach and educational programs and the monitoring of species to improve our understanding of their ecology continued to be a large part of the program. In 2011-2012 we assisted in the production of the American Water-willow Stewardship guide; the Quebec and Ontario Stream Salamander Stewardship guide and various wildlife crossing signs.





- Ontario Ministry of Natural Resources;
- Environment Canada Habitat Stewardship Program;
- Provincial Species at Risk Recovery Team members;
- Niagara Peninsula Conservation Authority;
- Niagara Parks Commission;
- Local Nature Clubs and Landowner Associations;
- Haldimand and Area Stewardship Council:
- Toronto Zoo;
- Local Municipalities;
- Ontario Power Generation.





## STATEMENT OF ACTIVITY<sup>1</sup>

For the year ended March 31, 2012

REVENUES	
Ontario Ministry of Natural Resources \$	
Canada-Ontario Agreement	43,000
Community Fisheries & Wildlife Involvement Program	21,546
Ontario Stewardship	10,000
Other	22,500
Region of Niagara	588
Niagara Peninsula Conservation Authority	20,500
Trees Ontario Foundation	59,370
Landowners	7,329
Ontario Power Generation	6,700
Other	702
Total revenues	192,235
PROGRAM EXPENSES	
Eco-Program	9,478
Hooked-on-Fishing-not-on-Drugs	3,688
Niagara Natural Heritage Ecological Framework	93,785
Re-Leaf Niagara	20,925
Woodworking for Nature	12,332
Species at Risk	26,853
Envirothon	2,000
Home school Outdoor Education	4,030
Other funded programs	6,325
Total program expenses	179,416
GENERAL AND ADMINISTRATIVE EXPENSES	
Accounting and legal	4,290
Advertising, promotion and communications	3,808
Interest and Bank Charges	135
Office	716
Meetings including travel and entertainment	1,199
Miscellaneous	360
Vehicle	10,164
Total general and administrative	20,672
Excess (Deficiency) of Revenues Over Expenses \$	(7,853)

Opening Balance – April 1, 2011 \$ 158,540 Ending Balance – March 31, 2012 \$ 150,687

#### **Notes to Financial Statement**

<sup>1</sup> Financial Statements are not yet approved by corporation's management or yet reviewed by the accounting firm of R.K. Shaver Chartered Accountant. New statement will be posted after the review and approved by the corporation.

## **OUR PARTNERS**

Since inception, Land Care Niagara has partnered with over 160 groups to advance land and water stewardship in the Region of Niagara. THANK YOU to all the partners and volunteers we have had the pleasure to work with over the years.

Audubon Society Bartram Reforestation Beachcombers Senior Centre Beekeepers Association of Niagara Beeline Signs

Berkley

Bert Miller Nature Club

Big Brothers and Big Sisters of Niagara

Bradshaw Park Committee

Breast Cancer Research & Education Fund

**Brock University** 

Canada-Ontario Agreement Canadian Chestnut Council

Canadian Peregrine Falcon Foundation

Canadian Tire

Local Niagara School Boards Cave Springs Conservation Area Centre for Community Life & Leadership

Chestnut Recovery Team Chuck's Pro Tackle Citizen's Environmental Watch City of Niagara Falls

City of Welland Climate Action Niagara

Cogeco Communications Television Community Living Port Colborne Community Living Welland Pelham District 9 Horticultural Society

Ducks Unlimited
Eco-Action 2000
Eco-Program Volunteers
Edith Cavell Public School
Environment Canada - HSP
Envirothon Committee
Evergreen Foundation
Fleming College

Forest Gene Conservation Association

Fort Erie Rail to Trail

Fortis

Friends of Fort Erie's Creek Friends of Four Mile Creek Friends of Twelve Mile Creek Friends of Malcomson Park Friends of Short Hills

Future Fisherman's Foundation Great Lakes Clean-up Fund Greater Niagara Circle Route Green Communities Association

Gro-Bark

Habitat Haldimand Haldimand & Area Woodlot Owners' Association

Haldimand Stewardship Council

Heartland Forest Highview Farms

Human Resources Canada Independent Fruit Producers Jackman Foundation Jacob Beam Public School

Katimavik

Kid's, Cops and Canadian Tire

L3K Foundation Lincoln Garden Club Local Libraries

Manotick Land Owner Resource Centre

Meridian Credit Union Natural Insect Control Nature Conservancy of Canada

Niagara Cattleman Niagara College

Niagara Community Foundation Niagara Falls Horticultural Club Niagara Falls Nature Club

Niagara Healthy Environmental Organization

Niagara Home Schools

Niagara Hunting and Fishing Club

Niagara Land Trust Niagara Nature Tours

Niagara North Federation of Agriculture

Niagara Parks Commission

Niagara Peninsula Conservation Authority Niagara Peninsula Fruit & Vegetable Growers

Niagara Regional Police Association Niagara Restoration Council

Niagara Shorthills Christian Ministry Niagara South Federation of Agriculture Niagara Sustainability Network

Niagara Woodlot Association
One Mile Creek Landowner Association

Ontario Barn Owl Recovery Team Ontario Federation of Agriculture Ontario Federation of Anglers & Hunters

Ontario Federation of Anglers & Hu
Ontario Forestry Association

Ontario Healthy Communities Ontario Heritage Foundation

Ont. Ministry of Agriculture & Rural Affairs Ont. Ministry of Community & Social Services

Ontario Ministry of Natural Resources

Ontario Power Generation
Ontario Public Interest Group
Ontario Soil & Crop
Ontario Special Olympics
Ontario Trillium Foundation
Ontario Wildlife Foundation
Ontario Woodlot Association
Other Partners of Lead Partners

Other Provincial Stewardship Councils Owl Foundation

Parks Canada and Parks Ontario

Pelham Hills G&CC Pheasants Forever

Port Colborne Community Living
Pt. Colborne & District Conservation Club

Private Land Owners

Provincial Land Stewardship Specialists Regional Municipality of Niagara

Ridley College Robert Land Academy

Royal Botanical Gardens Scouts Canada

Shell Canada Smith Street Cemetery

Society for Ecological Restoration St. Catharines Game & Fish St. Catharines Horticultural Society St. Johns Outdoor Studies Centre Stamford Centre Volunteer Firefighter's

Sugarloaf Marina Sustainable Niagara Teresa Neighbourhood Park TD Canada Trust - Friends of the Environment

The St. Catharines Standard

The Times News Toronto Zoo Town of Fort Erie

Town of Niagara-on-the-Lake Township of Wainfleet

Trees Canada

Trees Ontario Foundation

Trees Unlimited University of Guelph

Vineland Research and Innovation Centre Wainfleet Nations in Bloom Committee

Wainfleet Nations in Broom Colin Wainfleet Sparks and Brownies

Walker Creeks Landowner Association

Walker Creeks Landown Walker Industries Welland River Keepers Wetland Habitat Fund Whitemeadow Farms Wildflower Meadows Wildlife Habitat Canada Windmill Point Park

YMCA of Niagara Yoga by Sarah

