



IMPACT REPORT 2018-2019

TREES FOR CHANGE



LETTER TO THE READER: BENEFITING CANADIANS, GREENING MORE SPACES

We at Tree Canada are convinced that trees have gone from being a "nice to have" to be a "must have" for Canadians. How can we be so sure? Because we see how trees make our Canadian communities even more beautiful and healthy, put proud smiles on school kids' (and parents') faces, help offset heat islands and rising global temperatures and bring back a sense of "normalcy" where devastation once ravaged the landscape.

That is where our work starts every morning and doesn't end. We want to ensure that all Canadians know about the value of trees and that future generations will enjoy the full benefits of trees.

This past year has brought together sponsors, donors, volunteers, board members and our staff to plant close to 400,000 trees across Canada. We thank you for your efforts to add to our country's tree canopy and in providing an example for more Canadians to do the same.

In 2018, Tree Canada attended the graduating class of Canada's first Bachelor of Urban Forestry at the University of British Columbia. We played host to an unprecedented gathering of more than 700 urban greening experts from around the world for the International Urban Forestry Congress (IUFC) in Vancouver in October. We worked with the Canadian Urban Forestry Network to finalize a new, five-year Canadian Urban Forest Strategy and we presented our inaugural Canadian Urban Forestry Awards.

Our programs saw increases in the number of communities we impacted by delivering services and grants that empowered residents to add to their urban forests. We worked hand-in-hand with partners, governments and agencies to provide emergency environmental relief to communities affected by fire, pests and tornadoes.

In this Impact Report 2018-19 we are proud to share how we are benefiting Canadians through our work.

As always, we are forever grateful for your generosity as we all work together to grow better places to live.

Dave Domke, Chair of the Board

Michael Rosen, President



43 ECCLES STREET OTTAWA, ONTARIO K1R 6S3
 INFO@TREECANADA.CA
 TWITTER.COM/TREECANADA
 FACEBOOK.COM/TREECANADA
 INSTAGRAM.COM/TREECANADA
 YOUTUBE.COM

TreeCanada.ca

OUR SPONSORS WORKING TOGETHER TO GROW BETTER PLACES TO LIVE

Sponsorship by the private sector is an important source of revenue for Tree Canada. We are proud to provide businesses and corporations with opportunities to plant a better environment for future generations. We continue to enjoy long-lasting partnerships that have enabled us to do our work across Canada. To those sponsors, we say thank you for your continued support and to our new sponsors, we extend a warm welcome.

ULTIMATE









STAPLES Business Advantage⁻

GOLD

SILVER

FedEx.

The **BRICK**.

DREAMING TREE



TELUS[°]

🔘 rideau

SIEMENS

The Sixty-Three Foundation



BRONZE







🛞 C.H. ROBINSON

t









M TORONTO



RENEW

HOME TRUST



⑤ GREAT GULF





Northbridge

HUPPÉ

SINCE 1967











YOPPWORKS

STRAD



A Living Tribute AbbVie Inc. Air Canada Alexander Dream Alfred Sung - 2677835 (Mimran Group Inc.) Aquam Ardene Armstrong International Movers Ltd. Bacardi Ben Leonard **BNQ** Management City of Pitt Meadows **Colliers** International **Cooperative Regard Action** Copies de L'Est L.M. Inc **Country Homes** Create Forest Digital Joint Corp. Emergent BioSolutions Canada Inc. **Enterprise Holdings Foundation** EZMOOV Solutions LTD. Fluor Canada Ltd. Footprints Inc. Forest Products Association of Canada (FPAC) Gateway Property Management Corporation **GreenFox Windows & Doors** Healing Tree | Massage and Wellness Studio HEXO Corp. HGrégoire JAM Direct Sigrid Johnson and Don McMaster



Kanetix LG Electronics Canada Inc. Linn Millwork Company Inc. Logistec Corporation Luxedge Furniture Flooring Manulife Private Wealth Mark Anthony Wine & Spirits Mobile Eco Detailing Specialists (MEDS) Mutha Earth MWO Steel Detailing and Drafting OE Canada Inc. Origin 1668 Coffee Co. Pallet Pickup Canada Photovisions Red River Paddle Inc. **Resolute Forest Products - Head Office Richardson Foundation Inc. Rocky Mountaineer Vacations** Rose Buddha Samurai Hardwood Flooring Sanexen - Services Environnementaux Inc. Scandinavian Building Services Ltd. Spec Furniture Synerion Terrebonne Mitsubishi The Blue Toque Diner The Coup The Trench Group Triovest Realty Advisors Inc. Tuscany School | Calgary Board of Education United Way Calgary Wave Engineering XL Flooring

Just Mulch

RECOGNIZING EXCELLENCE

Every year, we recognize outstanding companies, groups, and individuals who are making a difference for the environment and trees, whether locally or across Canada.



ETERNE AWARD

Tree Canada bestowed Siemens Canada with the Eterne Award, our highest honour given to those organizations who support Tree Canada and exemplify the best in environmental stewardship. Since 2012, Siemens Canada has partnered with Tree Canada and:

planted 12,400 trees across the country;

engaged **1**,800 volunteer employees, who dedicated **3,600** volunteer hours, and;



Last year, Siemens Canada was recognized by the Town of Oakville with their Community Spirit Award in the group volunteering category for their long-term tree planting program and greening of Oakville's neighbourhoods.

At Siemens Canada, we are strongly committed to the environment and to the communities, in which we work and live. It is a pleasure to partner with Tree Canada. Together, 1,800 Siemens employees volunteered 3,600 hours to plant more than 12,000 trees nationwide! The trees that we planted will be collectively reducing the carbon footprint by 37,200 tonnes in the next 50 years – that's equivalent to diverting emissions from a car driving 4,000 times around the globe." – Faisal Kazi, CEO, Siemens Canada.

ULTIMATE AWARD

Tree Canada awarded IKEA Canada our Ultimate Award, given to those organizations who have committed to our cause and provided over \$1 million in funding since our creation in 1992. Since 1996, Tree Canada and IKEA Canada have:

partnered to plant over 55,000 urban trees in communities across Canada as part of their employee engagement program; planted over 18,700 seedlings in rural areas, and;

created outdoor classrooms for two schools.

We are proud of our longstanding partnership with Tree Canada, an organization which supports us in creating a positive impact on the planet," said Melissa Mirowski, Sustainability Lead, IKEA Canada. "Our co-workers are our best sustainability ambassadors and look forward to coming together every year with Tree Canada to green our local communities." – Melissa Mirowski, Sustainability Lead, IKEA Canada.

OUR TEAM, ACROSS CANADA

Tree Canada is fortunate to have a team dedicated to working with our many sponsors, partners and volunteers to bolster Canada's urban forests and inspire people to participate in, and advocate for, community greening.

BOARD OF DIRECTORS

Chair, David Domke, City of Winnipeg, Winnipeg, MB
Vice Chair, Léo Duguay, The Rothwell Group Inc., Ottawa, ON
Past Chair, Jim Schedler, Irving Tissue Corporation, Dieppe, NB
Director, Pierre Bélec, Soverdi, Montreal, QC
Director, Denise Chang -Yen, Shell Canada, Calgary, AB
Director, Scott D'Cunha, Consultant, Oakville, ON
Director, Dorothy Dobbie, Pegasus Publications, Inc, Winnipeg, MB
Director, Sean Finn, CN, Montreal, QC
Director, William (Bill) Knight, Corporate Director, Ottawa, ON

Director, Lawrence Lewis, One Feather, Victoria, BC Director, Timo Makinen, National Industrial Symbiosis Program, Vancouver, BC

Director, Sandy Smith, University of Toronto, Toronto, ON

REGIONAL COMMUNITY ADVISORS

Malin Anagrius, Montréal, Québec Ed Borczon, Southern Ontario Bruce Carter, Nova Scotia Donald Craig, Southwestern Ontario Sheila Flint, Northern Alberta Ken Fosty, Manitoba Gerard Fournier, Southern Alberta Nairn Hay, New Brunswick John Helder, Northern Alberta Celia Johnstone, Greater Toronto Area Kelvin Kelly, Saskatchewan Julie Molard, Québec City and East Québec Tatiana Moroz, Regional Municipality Wood Buffalo (Fort McMurray, AB) Veronique Parent-Lacharité, Montréal, Québec Bruce Roberts, Newfoundland and Labrador D'Arcy Schenk, Saskatchewan Craig Scott, Northwest Territories Bruce Smith, Prince Edward Island Christian Walli, British Columbia Don White, Yukon Territory

OUR HEAD OFFICE VOLUNTEERS

Georgina Chiriac, Program volunteer Catherine Christofferson, Researcher and writer, Compendium of Best Urban Forest Management Practices Darren Daniel, Development volunteer Teo Guzu, Blog writer Gary Nutbrown, Program evaluation volunteer Marie-Ève Sabourin, Program volunteer

NATIONAL HEAD OFFICE STAFF

Stéphanie Ahuanlla, Web and Social Media Coordinator Adrina Bardekjian, Manager, Urban Forestry Programs & **Research Development** Carol Burnup, Acting Communications and Marketing Manager (to February 28, 2019), Communications Lead Cristiane Doherty, Communications and Marketing Manager Jennifer Feschuk, Community Events and Education Officer Nathalie Gauthier, Business Support Coordinator Alessandra Gerebizza, Graphic Designer and Web Coordinator Marie-Paule Godin, Operations Manager Paola Guillen-Diaz, Development and Database Administrator Geraldine Hyland, Business Support Manager Paul Jorgenson, Communications and Marketing Manager (to July 24, 2018) Jennifer Lerus-Roulez, Coordinator, Corporate Partnership (to July 11, 2018) Justin P.-Létourneau, Program Manager Alexandra Lomax. Event Coordinator Fabrice Parisi, Program Manager (to January 4, 2019) Sarah Quann, Lead Program Manager Michael Rosen, President Linda Sawden-Harris, Accountant/Bookkeeper Hannah Scott, Coordinator, Corporate Partnership Amelia Sproule, Corporate Partnership and Philanthropy Coordinator Frederik Vroom, Program Manager

Tree Canada also sincerely thanks the hundreds of volunteers who assist in planting trees as part of our programs and projects.

GREENING COMMUNITIES

Preserving and expanding Canada's urban forests allows everyone in our communities to experience the positive benefits of trees.

GROWING BETTER PLACES WITH GREENER SPACES

The CN EcoConnexions – *From the Ground Up*, Community Tree Grants and Partners in Planting programs revitalized outdoor spaces into flourishing spaces of green connecting Canadians to nature.

Last year, the CN EcoConnexions – *From the Ground Up* program provided funding for the greening of Canadian municipalities and Indigenous communities along CN rail corridors.

Together with our community partners, we planted more than 13,800 trees in 24 communities across Canada involving over 3,600 volunteers with CN EcoConnexions – *From the Ground Up*.

Our community tree granting program consisted of three types of grants last year:

 Greening Canada School Grounds: This program turns schoolyards into living outdoor classrooms creating spaces for hands-on learning and connecting students to their natural world. Last year, we greened schools in 17 communities across Canada and planted over 1,000 trees with the help of over 2,000 volunteers.



2. Edible Trees: a program that connects people to local food sources and builds communities by planting trees producing fruit, nuts, seeds or berries. This program brought over 2,500 trees to 34 communities with the help of over 2,800 volunteers.

Being a part of Tree Canada's *Edible Tree* program has helped us to enhance the lives of the people we support. In addition to providing access to healthy food, the orchard promotes skill development and fosters a sense of being a part of a community for a population that is challenged with social isolation." – Anna-Marie Hawkes, Garden Coordinator, Bob Rumball Canadian Centre of Excellence for the Deaf, Edible Trees Grant Recipient (2018)



With the generosity and support of the Canadian Medical Association and Tree Canada, we were able to expand our healing garden into the adjacent green space located next to the Irving Greenberg Family Cancer Centre. We are truly thankful for the Tree

Canada grant which has allowed us to expand the greening of the campus for our patients and their families, staff, volunteers and physicians to enjoy. This natural wellness area offers rest, relaxation and a place for reflection right beside the Hospital's buildings. We look forward to watching our 25 new native trees grow and be enjoyed for decades to come." – Susan Sallaj Ginn, Director Planning & Facilities, Queensway Carleton Hospital and Healing Trees Grant Recipient (2018)



TEAM BUILDING AND COMMUNITY BUILDING AT ITS BEST

Tree Canada continued growing better places to live across the country through our Partners in Planting projects. Tree Canada offered companies a way to deliver team-building opportunities alongside community engagement and good corporate citizenship right where their employees live and work.

Tree Canada secured planting sites and trees so that businesses could have a memorable event with their team while doing something positive for their community. Our regional community advisors worked with 24 businesses, their employees and volunteers to plant over 15,000 trees in 70 communities.

> For 22 years, IKEA Canada co-workers have joined Tree Canada in planting over 51,000 trees and shrubs in 17 communities across Canada. At IKEA we see these events as a fantastic opportunity to involve co-workers in our ongoing commitment to sustainability and support for local communities. Every year we see growing enthusiasm and participation numbers; having expanded participation to include not only co-workers but their family members and local community groups. We look forward to planting days every year; a great combination of team building, greening our environment, and fun!"– Melissa Mirowski, Sustainability Lead, IKEA Canada, Partners in Planting Participant

REFORESTATION AND CARBON OFFSETTING

Reforestation and carbon offsetting cleans soil, waterways and shorelines and sequesters carbon pollution, providing all Canadians with clean water to drink and clean air to breathe.

GROWING CLEANER AIR

Trees are a natural solution to fighting climate change. They capture CO_2 through their growing wood and biomass storage in the ground and tree stems. Grow Clean Air – our carbon offsetting program – allows Canadians and businesses to offset their carbon pollution the natural way, by planting native trees in Canada.

Under our rigorous carbon protocol, last year we offset over 800 tonnes of CO_2 emissions through the planting of close to 7,700 trees in North Bay, Ontario, within the Great Lakes–St. Lawrence forest region. These plantings enabled 19 organizations and 143 individuals to offset their emissions produced from personal or business activities, purchases or events.

PRESERVING GREEN SPACES TO FIGHT CLIMATE CHANGE

National Greening Program

Tree Canada continued to offer mass seedling plantings across the country through our National Greening Program by targeting areas where there was a need due to human activity or other causes. We planted in five regions across the nation on carefully selected sites chosen specifically for their optimal ecological benefits, ensuring there are vast green spaces for generations to come:

- 1. Atlantic Region: planted on abandoned farmlands to re-establish important watershed and wildlife corridors. Over 47,000 trees were planted with Community Forests International in Murray Corner, NB.
- **2. Quebec:** replaced pine trees affected by a fungal disease called "gall rust" to protect the local watershed and wildlife. A total of 20,000 trees were planted on private land in Lac-Sainte-Marie, QC.
- **3. Ontario:** restored forested area that had previously been lost due to past mining and smelting activities. A total of 40,000 trees were planted in the City of Sudbury, ON.
- **4. Prairies:** planted to improve watershed health reducing runoff and flood risk. A total of 40,000 trees were planted in Rolling River First Nation, MB.
- **5. British Columbia:** re-established forest cover devastated by mountain pine beetle and spruce beetle to protect wildlife habitat and preserve forested paths and recreational areas. A total of 40,000 trees were planted with Chingee First Nation in McLeod Lake, BC.

As well, every year Tree Canada plants trees for CN's *EcoConnexions Partnership Program* in recognition of the customers and supply chain partners who exemplify the very best in environmental practices. As part of this program, Tree Canada plants trees on a designated site in the United States to recognize CN's American partners. This year a total of 20,000 trees were planted.

In total, we added over 350,000 native trees through all of our National Greening Program projects supporting local conservation organizations, Indigenous communities, small woodlot owners and municipalities. Each of them contributed to increased sequestration of greenhouse gases, improved recreational value, and provided social and environmental benefits, such as increased wildlife habitat and ecosystem conservation.



NATIONAL TREE DAY

Since 2011, Canada has recognized its own National Tree Day thanks to the efforts of Tree Canada who urged the passing of a private member's motion in the House of Commons.

National Tree Day falls on the last Wednesday in September within National Forest Week and serves not only as a celebration, but also as an important reminder to all Canadians of all the benefits that trees provide. We celebrated all that trees give us by coordinating six community tree-planting events from coast to coast bringing community members together from Coquitlam (BC), Winnipeg (MB), Markham (ON), Ottawa (ON), Montreal (QC) through to St. John's (NL). On National Tree Day alone, we planted over 1,600 trees with over 300 people!

BENEFITS OF TREES

TREES HELP US LIVE LONGER, HEALTHIER LIVES





According to research, exposure to nature helps **reduce stress, speeds healing** and **improves mental health.**

Adding 10 trees to a city block offers mood and health benefits akin to **getting a \$10,000 salary raise** or **being seven years younger**.

TREES REDUCE THE EFFECTS OF CLIMATE CHANGE, NATURALLY COOLING CITIES





Trees **absorb carbon dioxide** (CO₂), removing and storing the carbon while releasing clean oxygen back into the air. One large tree can provide a day's oxygen for up to four people.

TREES BEAUTIFY OUR COMMUNITIES



ENGAGEMENT AND RESEARCH

Urban forestry professionals working together to ensure our communities are green, vibrant and livable.

THE VOICE FOR CANADA'S URBAN FORESTS

Created by Tree Canada, the Canadian Urban Forest Network (CUFN) is a pan-Canadian action group addressing the pressures being placed on Canadian urban forests.

With close to 1,000 members, the network curated and hosted a successful urban forestry e-lecture series in partnership with the Canadian Institute of Forestry, under the theme of 'Society, Diversity and People', created publications and delivered numerous presentations at domestic and international conferences, including the World Forum on Urban Forests in Mantova, Italy.

Born out of efforts to incorporate urban forests into the National Forest Strategy, the CUFN – with the direct participation of Tree Canada, along with municipal, provincial and federal representatives – finalized a new, five-year *Canadian Urban Forest Strategy* (Sept. 2018).

With an increasingly urbanized population, the Strategy focuses on:

- national urban forestry capacity building,
- communications and public education,
- research, techniques and technologies for urban forest planting and management, and;
- professional development.

Over the course of the year, the CUFN Steering Committee held regional meetings to exchange information and to advance the work on establishing a nationally recognized professional designation (Red Seal) and best practice standards for arboriculture.

CANADIAN URBAN FOREST NETWORK STEERING COMMITTEE

National Program Manager:

Dr. Adrina C. Bardekjian

MFC, PhD., Manager, Urban Forestry Programs & Research Development, Tree Canada, Brossard, QC

Co-Chairs: Michael Rosen R.P.F. President, Tree Canada, Ottawa, ON

Dr. W. Andy Kenney, R.P.F.

(until June 2018) Senior Lecturer Emeritus, University of Toronto, Lanark, ON Atlantic Region: Heather Fraser Natural Resource Program Coordinator, Moncton, NB

Quebec Region: Meagan Hanna ISA Certified Arborist[®] Supervisor of Living Collections, Montreal Botanical Garden, Montreal, QC

Prairies/North Region: Gerard Fournier ISA Certified Arborist[®] Owner, For Trees Co., Didsbury, AB

British Columbia Region: Lanny Englund, RPBio ISA Certified Arborist[®] Manager, Park Planning and Forestry, Coquitlam, BC



URBAN FOREST INSIGHTS ON AN INTERNATIONAL SCALE

Tree Canada played host to more than 700 urban greening experts from around the world who came to Vancouver in October for the International Urban Forestry Congress (IUFC), the largest international conference on urban forestry. This conference combined Tree Canada's Canadian Urban Forest Conference (CUFC), the Pacific Northwest Chapter of the International Society of Arboriculture's (PNW-ISA) Annual Training Conference and the University of British Columbia's International Urban Tree Diversity Conference. Delegates shared their knowledge, findings and insights under the theme of 'The Urban Forest – Diverse in Nature', where speakers and workshops explored the significance of tree diversity in nature and the role and use of various species to improve urban forests and make cities more adaptable to the ongoing effects of climate change.

RECOGNIZING EXCELLENCE IN URBAN FORESTRY

The year 2018 marked the inaugural presentation of the Canadian Urban Forest Awards (CUFA) at the IUFC in Vancouver, recognizing those individuals and groups who have significantly contributed to the advancement of Canadian urban forestry. The following awards were presented:

ROYAL GALIPEAU AWARD OF DISTINCTION

The Royal Galipeau Award of Distinction recognizes excellence in leadership and significant contributions in Canadian urban forestry over a minimum of ten years. A nominee of this award has considerably influenced and/or changed the direction of urban forestry through their work, insights and contributions. They have made a substantial impact in the field of urban forestry and how we think about and practice urban forestry. **2018** Winner – Owen Croy, Surrey, BC

PUBLIC EDUCATION AWARD

The Tree Canada Public Education Award recognizes excellence in furthering the understanding of urban forestry issues and/or encouraging best practices in the urban forestry sector. This award is open to individuals, the media or organizations. **2018 Winner – Town of Richmond Hill, ON**

CANADA URBAN FORESTRY STUDENT BURSARY

The Tree Canada Urban Forestry Student Bursary is available to students in Canada who have a strong interest in and dedication to urban forestry as demonstrated by their academic, volunteering and extracurricular activities. The bursary helps to offset the costs of accommodations, travel, meals and registration for a full-time student to attend the Canadian Urban Forest Conference, held every two years in Canada. The approximate value of the bursary is \$2,000.00. **2018 Winner – Laura Nguyen, Master of Forest Conservation, University of Toronto**

WORKING TOWARDS A BETTER UNDERSTANDING OF URBAN FORESTRY

Tree Canada undertook key projects and collaborations brought forward at the IUFC, including:

- Canadian Urban Forest Strategy for 2019-2024 In partnership with the National Urban Forestry Steering Committee of the Canadian Urban Forest Network
- Urban forestry in Indigenous communities across Canada study In collaboration with the Canadian Forest Service, NRCAN
- An updated approach to assessing Canada's urban forest storage and sequestration study In collaboration with Environment Canada and Climate Change and two academic institutions: University of Toronto and Dalhousie University

As part of the foundational groundwork to achieving a national urban forestry standard, Tree Canada updated and published a revised version of the *Compendium of Best Urban Forest Management Practices*, an online resource on the Tree Canada website, which outlines components, technical standards and examples of urban forest programs for municipalities, residents and elected officials.



OPERATION RELEAF PLANTING HOPE, BUILDING RESILIENCY

Assisting communities, municipalities, private landowners and everyday citizens recover trees lost from floods, fires, pests, tornados, and other natural disasters.

Tornadoes, wildfires and flooding – extreme weather events exacerbated by our current climate crisis – continue to touch countless communities across our country with devastating effects. It has become apparent that climate change is upon us to an alarming degree. Planting and maintaining more trees every year and replacing those lost are a vital part of the solution.



OPERATION RELEAF OTTAWA-GATINEAU TORNADOES

On Friday, September 21, 2018, two tornadoes touched down in the Ottawa-Gatineau area with the most devastating one reaching speeds of 265 km/h. The scope of the damage was vast, with over 1,000 properties either demolished or damaged and leaving over 200,000 without power.

Located in the heart of the Ottawa-Gatineau community, Tree Canada immediately launched Operation ReLeaf Ottawa-Gatineau Tornadoes in response to the storms. The aim was to provide funding to those private landowners and residents who had trees destroyed and give them the means to plant new trees on their properties.



OPERATION RELEAF FORT MCMURRAY

In May 2016, fires swept through the town of Fort McMurray and the communities of the Regional Municipality of Wood Buffalo. Flames jumped barriers and highways, consuming over a million acres in a matter of days. This resulted in the largest mandatory evacuation in Canadian history with over 80,000 Fort McMurray residents forced to evacuate and leave their homes behind.

Having launched Operation ReLeaf Fort McMurray in 2017 to respond to the situation, 2018-19 brought about phase two of the project which consisted of planting trees on residential properties and those belonging to community groups. With Tree Canada's support, seven local community groups and 168 residents were able to plant over 3,700 FireSmart plants and trees on their properties, bringing back a sense of hope and beauty to the region.



When you have escaped from a devastating fire with nothing else but your loved ones, coming back from that mentally, physically, spiritually and financially is almost as hard as seeing everything you owned and worked so hard for be eaten up by fire. Fort McMurray has always been beautiful for its trees. Looking around in the city, it is so different. The bare landscapes or the blackened skeletons that were once lush forests I played in as child, nothing seems the same. Now many of us have rebuilt our homes and landscaped sod/rock, built decks and sheds, paved driveways and planted gardens. Many of us have forgotten the statuesque trees that once shaded us, protected us, moved through life with us, forever watching over us. But after so much time and effort and money has been spent, are trees a priority? I agree it is. A huge thought in my head since we rebuilt is, I cannot wait to get trees planted! We truly have not rebuilt our community until trees have been planted. We have planted ourselves back here and are growing from the fire too. We need to give trees that chance to grow again. Your program helps us to do this. Thank you. "– **Natalie Goertzen, Operation Fort McMurray Grant Recipient (2017)**



OPERATION RELEAF EAB-TREEAZIN

The emerald ash borer (EAB), a brilliant green jewel-toned beetle native to northeastern Asia, was first detected in 2002 in southern Ontario. Since then, its range has expanded into new regions across the country to now include Manitoba, Ontario, Quebec, New Brunswick and Nova Scotia, affecting and killing tens of thousands of ash trees.

Through the generous support of BioForest and their donation of TreeAzin® – a botanical insecticide – healthy ash trees were treated in Winnipeg (MB), Belleville and Toronto (ON), and Pointe-Claire and Blainville (QC). In total, more than 325 ash trees were treated, maintaining the urban canopy. In addition, communities learned about the pest, how to detect it and ways to reduce the spread.

OPERATION RELEAF ALBERTA MOUNTAIN PINE BEETLE

As a result of the recent absence of cold winters, the mountain pine beetle (MPB), a naturally found small bark beetle about the size of a grain of rice, has become one of the most destructive pests of mature pine forests in North America. First arriving into west central Alberta during the summer of 2006, the beetle attacks all pine species, but most notably, the lodgepole pine, the provincial tree of Alberta.

Since 2010, in partnership with the Alberta Government, Tree Canada provided funding to homeowners, private landowners and municipalities for the replacement and recovery of pine trees and forests affected by the mountain pine beetle on private or municipal lands in Alberta.

Last year, we were able to plant 540 trees helping one community and 16 private landowners, providing them with a renewed sense of value in their lands again.

ABRIDGED FINANCIAL STATEMENT

A copy of Tree Canada's full financial statement is available upon request. Tree Canada's financial statement is audited by BDO Dunwoody.

STATEMENT OF FINANCIAL POSITION

For the year ended March 31, 2019

ASSETS	\$ 2018	\$ 2019
Cash and cash equivalents	2,524,711	1,925,485
Accounts receivable	334,515	344,020
Prepaid expenses	77,681	184,389
Investments	2,010,011	1,505,709
Total current assets	4,946,918	3,959,603
Investments	850,260	654,437
Capital assets	10,511	27,030
TOTAL ASSETS	5,807,689	4,641,070

LIABILITIES AND NET ASSETS	\$ 2018	\$ 2019
Accounts payable and accrued liabilities	205,817	175,294
Deferred sponsorship revenue	4,323,801	2,904,124
Total current liabilities	4,529,618	3,079,418
Net Assets		
Invested in capital assets	10,511	27,030
Restricted surplus	400,000	400,000
Unrestricted surplus	867,560	1,134,622
Total net assets	1,278,071	1,561,652
TOTAL LIABILITIES AND NET ASSETS	5,807,689	4,641,070

STATEMENT OF OPERATIONS

For the year ended March 31, 2019

REVENUE	\$ 2018	\$ 2019
Donations: corporate and individual	108,146	147,926
Investments	51,297	44,742
Programs: corporate	4,154,601	4,907,776
Programs: government	843,254	133,375
Sales	35,204	29,637
TOTAL REVENUE	5,192,502	5,263,456
Expenditures	5,144,948	4,979,875
Excess of revenue over expenses	47,554	283,581

2018/19 DISBURSED REVENUES BY

TREE CANADA'S AREAS OF FOCUS

AND RESEARCH



BRING ABOUT CHANGE WITH US!

Through our programs, research and educational efforts, we have helped restore tree cover in areas hit by natural disasters, guided communities in managing their urban forests, helped green 660 schoolyards and organized urban forest conferences.

Donate securely at **treecanada.ca**, by phone toll free **1-877-666-1444** or by email **info@treecanada.ca**

