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2010 GREENING STRATEGY ACHIEVEMENTS

The Transportation Services Committee recommends:

- 1. Receipt of the presentation by Sandra Malcic, Regional Greening Coordinator; and**
- 2. Adoption of the recommendation contained in the following report dated January 29, 2011, from the Commissioner of Transportation Services and the Commissioner of Planning and Development Services.**

1. RECOMMENDATION

It is recommended that this report be received for information.

2. PURPOSE

This report provides Regional Council with an update on the activities and achievements of the Greening Strategy in 2010.

3. BACKGROUND

The Regional Greening Strategy was adopted by Council in 2001. The intent of the strategy is to achieve on-the-ground action consistent with the forward-thinking environmental policy in the Regional Official Plan. The Greening Strategy is consistent with a number of Regional initiatives including Vision 2026, the Sustainability Strategy and Corporate clean air objectives. The strategy addresses habitat restoration, securement of greenlands, environmental education and promotion. Greening Strategy programs include the allocation of funds for both projects and land securement activities.

4. ANALYSIS AND OPTIONS

The Region is committed to protecting, rehabilitating, and creating natural areas through the Greening Strategy. A complete list of Greening Strategy initiatives, their actions and deliverables is appended as *Attachment 1*. Some notable 2010 highlights follow in this cover report. Some significant achievements in the areas of education, tree planting and land securement were realized in 2010.

Participation and community interest in Greening Strategy education programs continues to increase

Participation in the Region's forest environmental education program, *Nature's Classroom*, exceeded 2009 levels and continued the upward trend of previous years. . Ten monthly public Forest Events and two seasonal Forest Festivals were held in 2010, with a total of 1,190 people attending. Community and school group programming included the delivery of 34 guided hikes to a total of 862 participants. This total participation level of 2,052 for *Nature's Classroom* is the highest since development of the program in 2001.

The *Adopt-a-Stream Crossing* program involves planting trees and shrubs with school and community groups around streams along Regional roads. Program delivery includes an in-classroom introduction to tree planting, a tree planting event, litter pick-up and monitoring of newly planted sites. Through program implementation, the Region encourages local schools and groups to adopt stream planting sites. In 2010, 11 *Adopt-a-Stream Crossing* events were held with 253 volunteers, planting over 2,000 trees and shrubs. This is an increase of over 650 trees and shrubs planted over 2009 levels.

Significant on-the-ground action and partnerships with the local community resulted in planting 70,000 trees and shrubs

The following are Greening Strategy programs aimed to increase forest and tree cover, and rehabilitate or re-establish natural areas:

- The York Natural Planting Partnership – subsidized private land tree planting in partnership with the Conservation Authorities.
- The Adopt-a-Stream Crossing Program – tree planting at Regional Road stream crossings with school children (discussed above).
- Greening of Regional properties.
- Local Enhancement and Appreciation for Forests (LEAF) Backyard Tree Planting Program – urban residential tree planting partnership.
- Greening support for local community naturalization events – subsidized trees for community tree planting events.

In 2010, these programs resulted in planting over 70,000 trees and shrubs, on more than 50 sites with over 2,000 volunteers.

The Local Enhancement and Appreciation for Forests (LEAF) Backyard Tree Planting program, first delivered as a pilot project in Markham in 2008, and expanded to include Vaughan and Richmond Hill in 2009, was further expanded in 2010 to include delivery options for all urban areas within York Region. Through this program, urban land owners within all nine local municipalities can obtain a subsidy for the purchase of a tree coupled with advice from a professional arborist to help select a species, then site and plant the tree.

The Regional Official Plan objective is to increase forest cover to 25% of the Region's land base from the existing 22.5%

In addition to other significant benefits, the Region's commitment to these Greening Strategy programs is helping to work towards the Regional Official Plan objective of increasing forest cover to 25% of the Region's land base. In this regard, another significant Greening Strategy project in 2010 was updating the Region's forest cover mapping. A preliminary analysis of this data suggests that forest cover has remained fairly constant over the last ten years with small losses being offset by restoration and natural regeneration. This data is currently being comprehensively analysed and summarized and will be the subject of a report to Council in the fall of 2011.

The Regional Forest grows with the acquisition of a new forest tract in Happy Valley, King Township

The Happy Valley forest in the Township of King was the location for all three properties secured by the Region in 2010 (*Attachment 2*). With the Region's support, the Nature Conservancy of Canada (NCC) secured the 16 hectares (ha) Pinchgut Property and, in partnership with the Toronto and Region Conservation Authority, the 22 ha Humber Source Woods property. The most notable securement from a York Region perspective however, was the partnership acquisition of the new Happy Valley Tract of the York Regional Forest in partnership with Nature Conservancy of Canada, the Oak Ridges Moraine Land Trust and Environment Canada (through the Natural Areas Conservation Program). Title of this 25 ha property is jointly held by the Region (90% interest) and the Oak Ridges Moraine Land Trust (10% interest), with the Region managing the property as part of the York Regional Forest. These acquisitions bring the total area of lands secured by the Region and our partners to over 900 ha Region wide.

The focus of the Greening Securement Program is primarily to empower and support partners already active in protecting conservation lands within the Region. Since adoption of the Strategy in 2001, the Happy Valley Tract is only the tenth property (out of 39 secured) which requires an ongoing Regional role in management. To minimize operational costs, most of the previous ten acquisition/donations have been additions to existing York Regional Forest properties.

Table 1 shows the Greening land securement achievements for 2010, with the locations identified on *Attachment 2*.

Table 1
Properties Secured in 2010

Property	Land Hectares	Acres	York Region Contribution	Value of Securement
Pinchgut (Purchase – NCC)	16	39	NCC Agreement*	\$403,316
Humber Source Woods (Purchase – TRCA, NCC, City of Toronto)	22	54	NCC Agreement*	\$787,350
Happy Valley Tract (Purchase – YR, Environment Canada, Oak Ridges Moraine Land Trust, NCC)	25	63	\$703,514	\$1,407,028
TOTAL	63	156	\$803,514	\$2,597,694

* Regional contribution of \$100,000/year in accordance with Council approved three-year partnership agreements

Greening Strategy delivery continues to make the most of partnerships

The Greening Strategy is delivered by the Natural Heritage and Forestry Services section of Transportation Services, with the support of the Planning and Development Services Department. It has always been a strategic, and respected approach of the Region to make the most of our funding by utilizing capacity already established within our partner organizations. This further allows the Region to leverage funding and achieve more on-the-ground results.

A listing of the 47 active Greening Strategy partners, and the nature of the partnership, is included as *Attachment 3*.

2011 marks the tenth anniversary of the Greening and Securement Strategies and will trigger a Strategy update

The Greening Strategy has been planting trees in the ground, securing lands, and educating residents for ten years. Some notable ten-year achievements include the planting of over 750,000 trees and shrubs and the securement of 938 ha (2319 acres) of by the Region or our partners with Regional support.

Staff will be highlighting our achievements to the public and stakeholders over the next year, and seeking public feedback on the successes and challenges of the program. Staff expects to report back to Council in the fall with recommendations, including options for an updated Greening Strategy which will cover the next ten years.

5. FINANCIAL IMPLICATIONS

The Greening Strategy funding leverages funds up to a 6:1 ratio, depending on the program. An annual commitment of \$1.35 million is allocated to the delivery of the Greening Strategy, including land securement. The allocation of Greening funds to various projects and partnerships are reviewed annually to ensure programs are appropriately funded.

Most Greening Strategy programs do not result in the need for on-going operational expenditures by the Region. The one exception is when lands are secured for the purposes of Regional ownership and/or management. As discussed in Section 4 of this report, however, the focus of the Greening Strategy is to leverage Regional funds with partner funds and empower them to increase the capacity of their programs. Of the 39 properties secured to date, only ten (or 25%) have an on-going operational role for the Region. Properties being considered for a Regional management role are carefully reviewed to ensure a logical fit with existing operations (e.g. proximity to existing Regional Forest Tracts), and are subject to Council approval where operational obligations and associated costs are outlined.

The 2011 budget contains funds necessary to undertake all of the Greening initiatives planned for 2011. In total, \$2,100,000 is available in the Greening Securement capital reserve, which includes the 2010 year end balance and the 2011 allocation. There are no additional financial implications with this report.

6. LOCAL MUNICIPAL IMPACT

Local municipalities are important partners in the Greening and Securement Strategies. They are consulted, or involved in, a number of implementation programs and projects. Local municipal staff are members of the Land Securements Working Group and the Area Municipal Forestry Forum.

Through Vision 2026, Planning for Tomorrow, the Regional Official Plan 2010, the Corporate Clean Air Task Force and the State of the Environment Report, the residents of York Region have reiterated the importance of the Region's natural heritage, and the Greening Strategy.

7. CONCLUSION

The Greening Strategy continues to demonstrate the Region's leadership and commitment to the natural environment. This proactive, high profile strategy exemplifies the Region's actions in environmental protection, rehabilitation and enhancement. Greening Strategy initiatives help realize the Region's environmental policies and

objectives as articulated in the Regional Official Plan, the State of the Environment Report and Vision 2026.

In 2011, the Region will celebrate ten years of Greening Strategy achievements and report back to Council with direction on the next ten years of implementation, including updating the Greening Strategy.

For more information on this report, please contact Ian D. Buchanan, Manager of Natural Heritage and Forestry Services at Ext. 5204.

The Senior Management Group has reviewed this report.

(The three attachments referred to in this clause are attached to this report.)



2010 Greening Achievements

Presentation to Transportation Services Committee (Reference Agenda Item D1)

Ian Buchanan
Manager of Natural Heritage & Forestry Services

Sandra Malcic
Regional Greening Coordinator

March 2, 2011

2010 Greening Achievements

Overview

- ❑ Tree Planting Programs and Education
- ❑ Conservation Land Securement
- ❑ The York Regional Forest in 2010
- ❑ Building on 10 Years of Success
- ❑ Recommendation

80,000 Trees and Shrubs Planted

- ❑ York Natural Planting Partnership (32,000)
- ❑ Streetscaping - Street tree planting (2,100)
- ❑ Naturalization of Regional properties (23,000)
- ❑ Adopt-a-Stream-Crossing Program (1,100)
- ❑ And more...



Participation in Environmental Education Grows

- ❑ York Regional Forest Festivals and Events
- ❑ Nature's Classroom Programs
- ❑ Earth Week 2010
- ❑ Children's Water Festival

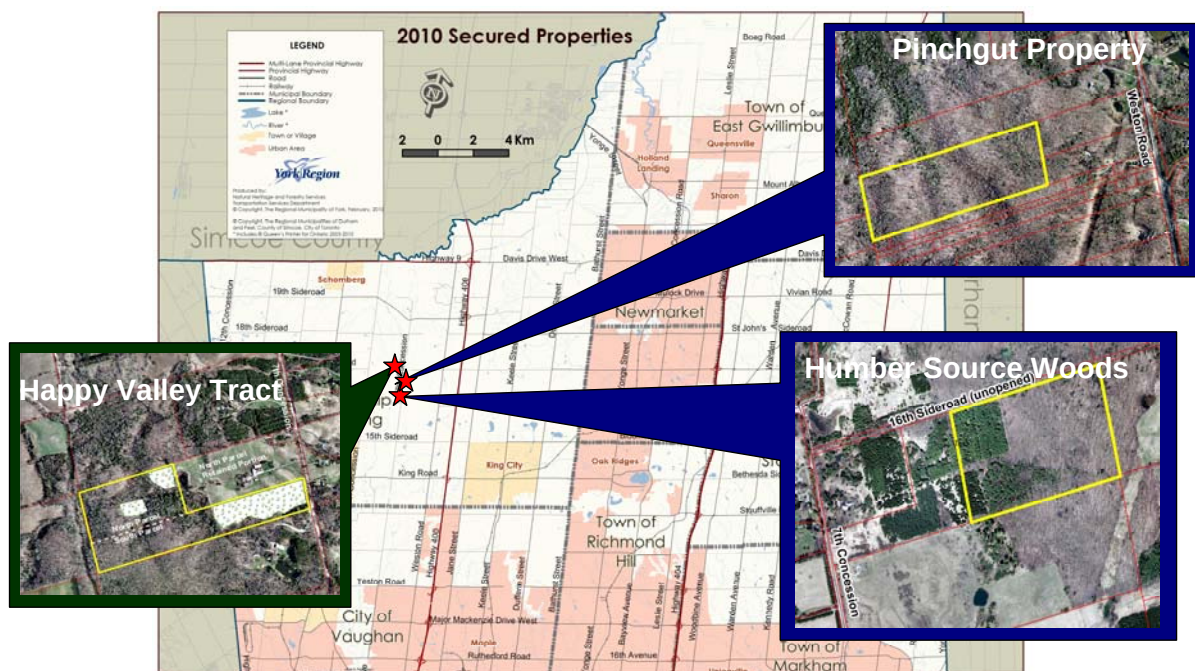


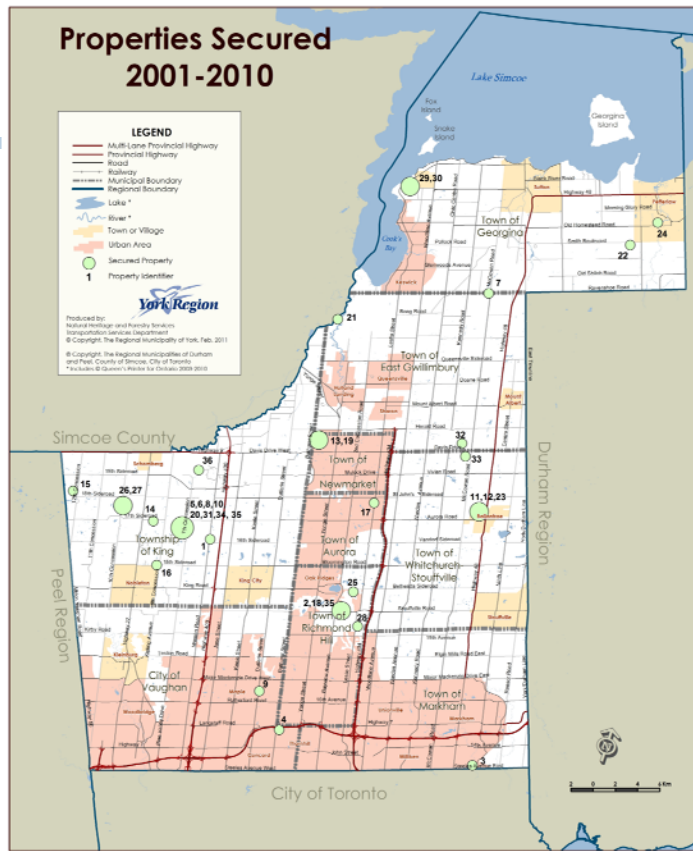
Land Secured for Conservation Purposes

63 Hectares Secured

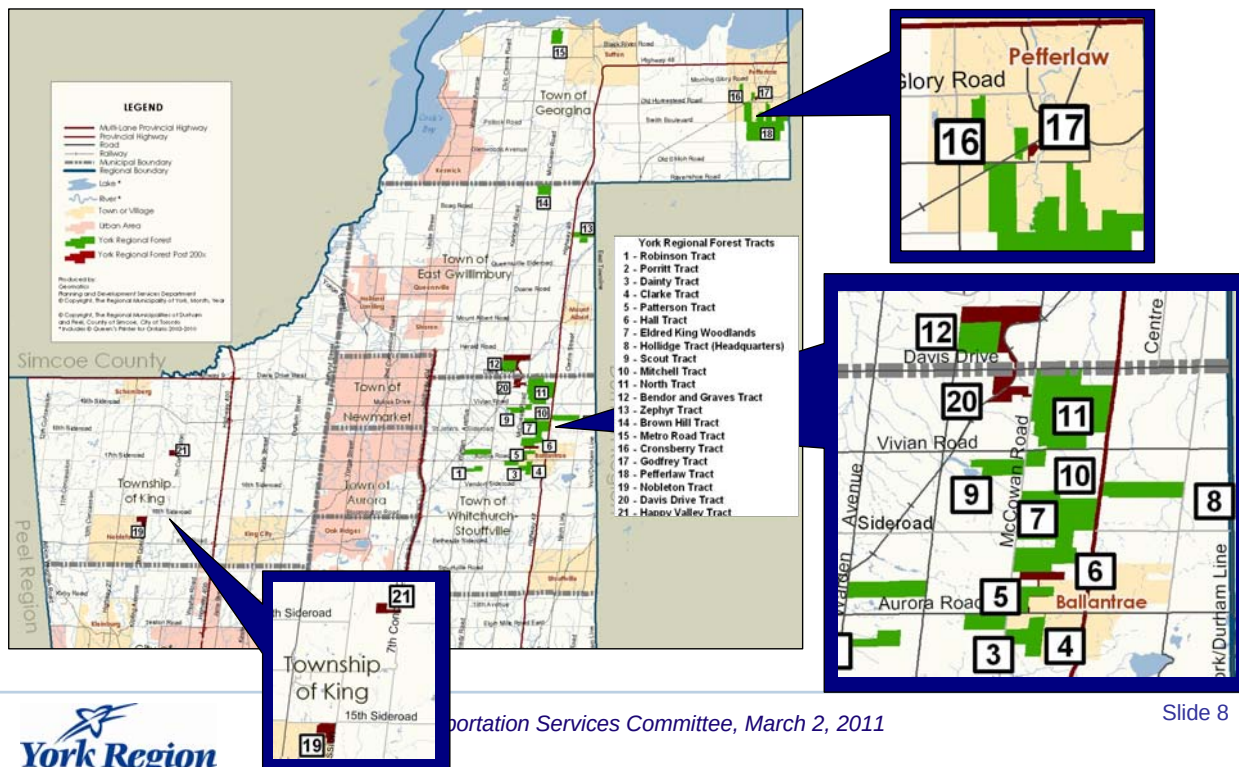
- ❑ Pinchgut Property - Nature Conservancy of Canada, Environment Canada acquisition (16 hectares)
- ❑ Humber Source Woods – Toronto and Region Conservation Authority, City of Toronto, ORMLT, NCC Environment Canada acquisition (22 hectares)
- ❑ Happy Valley Tract, York Regional Forest– York Region, ORMLT, NCC, Environment Canada acquisition (25 hectares)

63 Ha Secured for Conservation Purposes





The York Regional Forest in 2010



Transportation Services Committee, March 2, 2011

Slide 8

Building on 10 years of Success

- ❑ Adopted in 2001, 2011 marks the 10th Anniversary of the Greening Strategy
- ❑ Over 800,000 Trees and Shrubs Planted
- ❑ Over 930 hectares (2300ac) secured by the Region and/or our Conservation Partners
- ❑ Spring and Summer consultation with the public and stakeholders on successes and next steps
- ❑ Report back to Council Fall 2011 with direction for the next 10 years of Strategy implementation



Recommendation

It is recommended that the 2010
Greening Strategy Achievements report
be received for information



Greening Strategy

INITIATIVES SUMMARY

DECEMBER 2010



Greening Strategy INITIATIVES

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Introduction

The need for the Greening Strategy was first identified when the Region was considering adopting a Tree By-law in the early 1990's. The need was further emphasized during the Regional Official Plan Report Card process in 1998, when the public said they "supported our environmental policies but felt we weren't doing enough to implement them." In response, Regional Council adopted the Greening Strategy in 2001. Since adoption, the Greening Strategy has continued to grow with the assistance of new partners and programs. This document contains a summary of some of the 2010 Greening Strategy initiatives and achievements.

Naturalization and Rehabilitation 1.0



The Region is committed to protecting, rehabilitating and creating natural areas through the Greening Strategy. In partnership with a variety of organizations, the Region continues to positively impact the quality of our environment. In 2010, Naturalization and Rehabilitation initiatives hosted or supported by the Regional Greening Strategy resulted in over 70,000 trees and shrubs being planted on more than 50 sites with over 2,000 volunteers. These projects contribute towards increasing York Region's forest cover, which has a target of 25%. York Region's forest cover is now at 22.5%, so more planting needs to be done. To reach this goal an additional 4,362 hectares of trees must be planted or reforested naturally by 2026. Partners for York Region tree planting projects include: Lake Simcoe Region Conservation Authority, Toronto Region Conservation Authority, York District School Board, York Catholic School Board, corporate volunteers, and local municipalities.

Adopt-A-Stream Crossing Program (AASCP) 1.1

Rehabilitation of stream crossings at Regional roads has been going on since 2001. Since 2008, the program has received grants from Environment Canada through the Lake Simcoe Clean-up Fund. Recently, the fund provided \$43,000 for 2010 and 2011 to hire a Project Co-ordinator part time, and students full time, to help ensure effective program delivery.

Key Deliverables: 2,091 trees and shrubs were planted in 2010 at **11 events** with **250 volunteers** from across York Region.

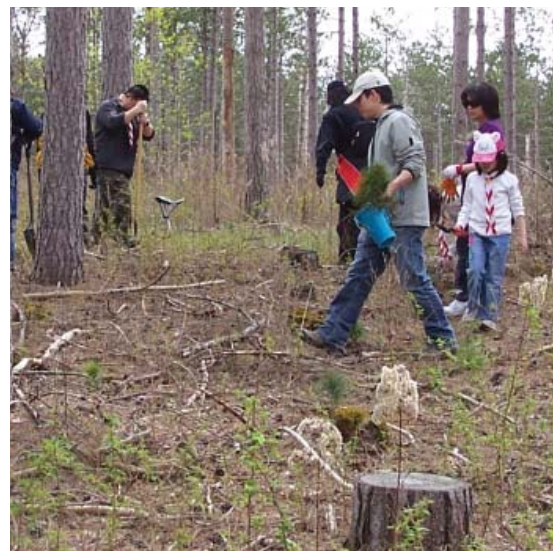


Greening Strategy INITIATIVES

1.2 York Regional Forest Earth Week Tree Planting with Scout groups

Each year, Scout groups plant trees in the Regional Forest as part of their Earth Week activities. In 2010 the Scouts planted 725 trees in the North Tract.

Key Deliverables: 2 hectares of under planting with **725 trees** and **80 volunteers**.



1.3 York Natural Planting Partnership (YNPP)

This very successful program, delivered in partnership with local Conservation Authorities, provides financial assistance to eligible landowners for private property reforestation. Select opportunities to plant on public lands are also considered through this program.

Key Deliverables: In 2010, more than **32,000 trees and shrubs** were planted by **20 private landowners**.

1.4 Spring Forest Festival Community Tree Plant

As part of the Spring Forest Festival, a total of 875 trees were planted in the Eldred King Woodlands of the Regional Forest by 347 community volunteers.

Key Deliverables: 875 trees planted on **one site** by **347 volunteers**.

1.5 Planting Trees with York Regional Staff Volunteers

In spring 2010, 52 Environmental Services staff and 8 Emergency Services staff volunteered to plant trees as part of Team Building activities. In total, 560 trees were planted at the Schomberg Sewage Treatment Plant and at the Region's Bales Drive property.

Key Deliverables: More than **560 trees** planted by **60 volunteers**.



Greening Strategy INITIATIVES

Bulk Seedling Order Program 1.6



In partnership with the Lake Simcoe Region Conservation Authority and York Environmental Stewardship, residents are provided with an opportunity to buy bulk quantities of trees and shrubs at a reduced cost to naturalize their properties. Participants are responsible for planting the material themselves.

Key Deliverables: More than **4,750 trees and shrubs distributed** to **28 Regional landowners**. The cost to deliver this program is covered by participants.

Regional Forest Operational Management Planting 1.7

In 2010, the newly acquired Davis Drive tract was reforested. A total of 17,750 seedlings were planted.

Key Deliverables: **17,750 new trees planted** in the York Regional Forest.

Naturalization of Regional Owned Lands 1.8

In 2010, 5,205 trees and shrubs were planted at 90 Bales Drive and 100 Garfield Wright Boulevard in East Gwillimbury.

Key Deliverables: Reforestation involving the planting of **5,205 trees and shrubs**.

Corporate Tree Planting 1.9

In 2010, 16 Canada Coatings staff volunteers planted 150 trees and shrubs at the Davis Drive tract.

Key Deliverables: **150 trees and shrubs planted** by **16 volunteers**.



Greening Strategy INITIATIVES

1.10 Greening Support of Local Municipal Tree Planting Initiatives

Local municipalities have fostered very successful working relationships with local environmental stewards. They are very active with their communities in naturalizing the landscape. These local initiatives provide a great opportunity to advance Regional objectives to increase forest cover, provide education and improve the health of the urban forest. Funding is provided to cover the costs of plant material required for these community naturalization initiatives at the request of the local municipality.



Key Deliverables: In 2010, **five local municipal naturalization projects** in East Gwillimbury, King and Richmond Hill were supported by the Greening Strategy. This Greening Strategy support resulted in **4,705 trees and shrubs** being planted by **431 volunteers**.

2.0 Securement of Priority Greenlands

In addition to securing priority greenlands through education and stewardship, there are many property acquisition tools which are relevant to the Greening and Greenlands Property Securement Strategies. These tools include donations, conservation easements, purchases and management planning to help secure priority greenlands.

2.1 Securement Partnership agreements

Since 2001, York Region has fostered successful conservation partnerships with the Nature Conservancy of Canada (NCC) and the Oak Ridges Moraine Land Trust. In 2010, York Region began a new, three year term (2010-2012) for these valuable agreements. The Nature Conservancy of Canada receives \$100,000 from the Region to focus on local efforts. The agreement with the Oak Ridges Moraine Land Trust provides them with \$40,000 from the Region to assist with the legal, professional and administrative costs of securing property within York Region.

Key Deliverables: In 2010, **three properties** totalling **63 hectares** were secured through partnerships with NCC and ORMCT.



**OAK RIDGES MORaine
LAND TRUST**

Greening Strategy INITIATIVES

Happy Valley Tract (Salmon) New Property Acquisition 2.2



In 2010, York Region jointly acquired the Happy Valley Tract (Salmon Property) in the Township of King in partnership with the Oak Ridges Moraine Land Trust and the Nature Conservancy of Canada. York Region contributed 45% of the funds required to acquire the land at appraised value. An additional 45% was obtained by the Oak Ridges Moraine Land Trust through a grant from Environment Canada (Natural Areas Conservation Program). The final 10% was raised by the Nature Conservancy of Canada Ontario branch. The land will be managed as part of the York Regional Forest and will be jointly owned by the Region and the Oak Ridges Moraine Land Trust.

Key Deliverables: New **twenty five (25) hectare** York Regional Forest Tract in the Township of King.

Peggy's Wood Management Planning 2.3



In 2007, York Region, the Town of East Gwillimbury, the Town of Newmarket, the Nature Conservancy of Canada and the Lake Simcoe Region Conservation Authority formed a Steering Committee to oversee the development of a management plan for the Peggy's Wood area. A draft management plan was prepared in 2009, and work began in 2010. Adoption of both plans by local and Regional Councils is expected in 2011.

Key Deliverables: Management Plan for approximately **100 hectares** of recently acquired Natural Heritage lands under ownership of York Region, the Town of East Gwillimbury and the Town of Newmarket.

3.0 Community Education and Promotion Campaign

Public awareness of our natural environment is an essential factor in preserving a healthy natural heritage system for future generations. The Region has a number of promotional and educational initiatives underway to raise public awareness of our natural environment and the Region's diverse environmental programs.

3.1 Forest Festivals and Events

Monthly forest festivals and events are hosted in the York Regional Forest. These events help to educate the public about forest ecosystems and to increase awareness of the natural and social heritage of the York Regional Forest. In 2010, 1,190 people participated in two forest festivals and 10 forest events.



Key Deliverables: 1,200 residents learned about the York Regional Forest and the Region's environmental initiatives and partnerships by attending forest festivals or events.

3.2 Nature's Classroom

Nature's Classroom is a Regional environmental education program which presents a unique learning opportunity for a variety of groups to experience the natural environment in a forest setting. Since 2001, annual participation in the program has increased and costs to deliver the program have decreased.



Key Deliverables: In 2010, 872 residents were educated about the York Regional Forest and the Region's environmental initiatives by participating in the Nature's Classroom program.

Greening Strategy INITIATIVES

Corporate Environmental Education Events 3.3

York Region hosts a number of environmental education events annually, including the York Children's Water Festival and Earth Week celebrations which promote our Greening Strategy. In 2010, 5,000 Grade 4 students attended the Water Festival from across York Region.

Key Deliverables: In 2010, **5,000 students** were educated through the Children's Water Festival and Earth Week celebrations. Greening Strategy funding provided **847 trees and shrubs** for planting at the festival.

The Role of Federal and Provincial Government Legislation 4.0

Legislation is a very useful tool to protect, enhance and promote the natural environment. In 2010, Natural Heritage and Forestry Services staff participated in the development of the new Regional Official Plan, on sections regarding woodland protection, and assisted a grass-roots group in encouraging the province to enact a new Green Infrastructure Act. Additionally, Greening staff were instrumental in providing comments on the Province's review of the Provincial Policy Statement.

Regional Operations 5.0

The Region explores opportunities to improve the protection and enhancement of the natural environment, while providing necessary infrastructure and services to our residents.

Greening Strategy INITIATIVES

5.1 Living Snow Fence Pilot Project

Snow fences hold back drifting snow to help prevent road closures, reduce accidents and improve the efficiency of snow and ice control operations. Living snow fences are rows of trees that achieve all of these objectives while providing the added benefits of oxygen production, reduced soil erosion, pollutant uptake, carbon storage and wildlife habitat. Research into potential sites and design was undertaken in 2010 for this pilot project which will be implemented in 2011.



Key Deliverables: One living snow fence within the Region with research to investigate the potential for broader Regional application.

6.0 Urban Forest

The urban forest plays a significant role in enhancing the natural environment. Trees provide many environmental benefits such as oxygen production, improved aesthetics, temperature moderation and quality of life enhancement in York Region.

6.1 York Natural Planting Partnership for Private Urban Landowners

Programs that encourage landowners to plant trees at subsidized rates contribute to improving the health of our urban forest. In 2007, Natural Heritage and Forestry Services entered into a partnership with LEAF (Local Enhancement and Appreciation of Forests) to undertake a feasibility study for a private urban landowner tree planting program for York Region. In 2008, York Region, the Town of Markham and LEAF partnered to deliver a pilot program in Markham. In 2009, the program was expanded to include the City of Vaughan, and the Town of Richmond Hill. In 2010, the program was expanded once again to include delivery to urban communities Region-wide. Central and northern municipalities were serviced with do-it-yourself versions of the program which helps to keep the program environmentally friendly and cost effective to partners and participants.



Key Deliverables: 414 trees and shrubs planted in 100 private yards.

Greening Strategy INITIATIVES

Green Partnerships 7.0

The Greening Strategy is successfully administered with the assistance of numerous partners from local municipalities, other levels of government, academic agencies and private and public stakeholders.

Strategic Partnerships 7.1



York Region continues to demonstrate leadership through Green Partnerships. These partnerships enable the Region to obtain additional funds, services and support and use the experience of other groups and individuals. Some key partnerships in 2010 included:

- The Nature Conservancy of Canada
- York Environmental Stewardship
- The Conservation Authorities
- LEAF (Local Enhancement and Appreciation of Forests)
- The Ministry of Natural Resources
- The Oak Ridges Moraine Land Trust
- The Oak Ridges Moraine Foundation
- Trees Ontario
- Environment Canada (through the Clean Up Lake Simcoe Fund and the Natural Areas Conservation Program).

Providing a Forum for Municipal Interests across the Region 7.2

York Region Natural Heritage and Forestry is a leader in facilitating forums for municipal groups across the Region. In 2010, bi-annual meetings with the municipal forestry/tree representatives and the Land Securement Working Group were held. Three Environmental Advisory Committee (EAC) forums for all York Region EACs were held in 2010. All participants surveyed recognize the value in York Regional staff facilitating these meetings to provide greater understanding, improved partnerships and increased productivity across the Region.

Key Deliverable: Facilitation of **three forums** for municipal staff and committee members to increase understanding and productivity.

Greening Strategy INITIATIVES

8.0 Information Management

The availability of current Geographic Information System (GIS) data and environmental databases is important for conserving natural features.

8.1 Forest Cover Update

The Region's forest cover mapping was originally based on 1999 aerial photography. In 2010, an update to this mapping was completed. The new data will be analysed and there will be a report to Council in spring 2011.

Key Deliverables: Updated forest cover mapping and information within the Region.



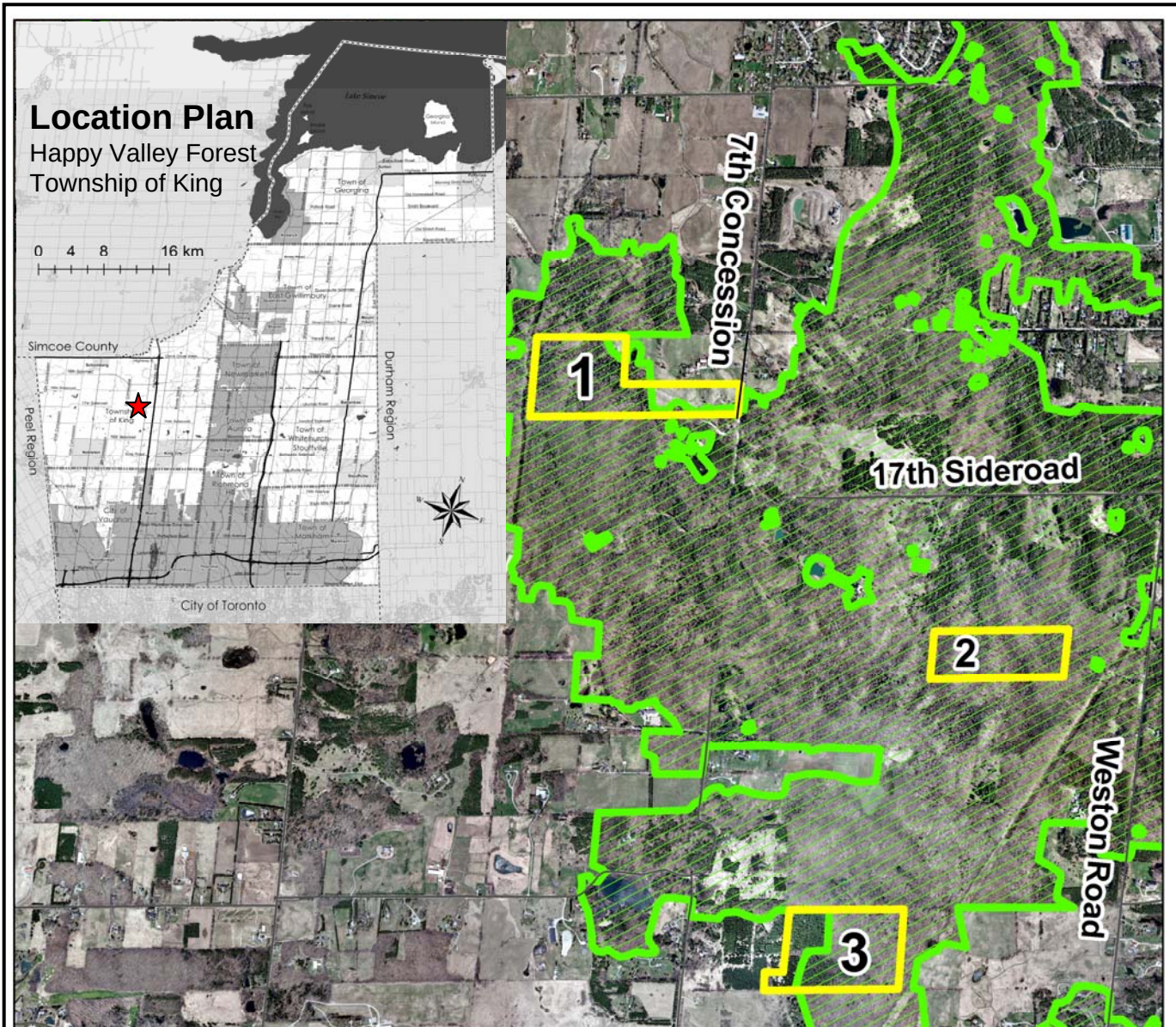
9.0 Monitoring and Reporting

The Transportation Services and Planning and Development Services Departments will continue to report annually on the progress and achievements of the Greening Strategy including securement activities. Residents continue to be well informed of York Region's Greening Initiatives through presentations, displays and promotional material.

9.1 Vision 2026: Towards a Sustainable York Region

Through Vision 2026: Towards a Sustainable York Region, the Region provides an update on the progress of the Greening Strategy as we accommodate new growth, protect our sustainable natural environment, and help ensure healthy communities and economic vitality (the triple bottom line).





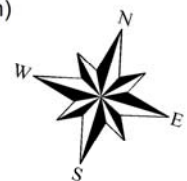
Location Plan

York Region Greening Strategy
Properties Secured in 2010
Happy Valley Forest
Township of King

Legend

-  Happy Valley Forest ANSI
-  Secured Properties

- 1** Happy Valley Tract (Salmon)
- 2** Pinchgut Property
- 3** Humber Source Woods



0 0.5 1 2 Kilometers

Produced by: Natural Heritage and Forestry Services
Transportation Department
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Partner	Partnership Details
Nature Conservancy of Canada	Council approved Land Securement Partnership Agreement Land Securement Working Group (LSWG) member Partner project delivery (Land Securement, education, management planning etc.)
Oak Ridges Moraine Land Trust	Council approved Land Securement Partnership Agreement Land Securement Working Group (LSWG) member Partner project delivery (Land Securement, education, management planning etc.)
Toronto and Region Conservation Authority	Council approved York Natural Planting Partnership (YNPP) Land Securement Working Group (LSWG) member Partner project delivery (Land Securement, urban forest studies, naturalization, management planning etc.)
Lake Simcoe Region Conservation Authority	Council approved York Natural Planting Partnership (YNPP) Land Securement Working Group (LSWG) member Partner project delivery (Land Securement, urban forest studies, naturalization, management planning etc.)
LEAF (Local Enhancement and Appreciation of Forests)	Backyard Tree Planting Program (BYTP) delivery
Rouge Park	York Region is a member of the Rouge Park Alliance IB Chair – RP Natural Heritage Committee Partner project delivery (naturalization, education, etc.)
Local Municipalities (9)	Community Tree Planting programs Land Securement Working Group (LSWG) member EAC Forum participants
Windfall Ecology Centre	Partner project delivery (Earth Week, Ecology Festival)
US Department of Agriculture – Forestry Division	Partner project delivery (Urban Forest Studies)
Ministry of Natural Resources	Partner project delivery (natural heritage information management and data collection), Ontario Rangers program, RFAT member
York Environmental Stewardship	Partner project delivery (Adopt-a-Stream-Crossing program, Forest Festivals)
Ontario Forestry Association	Partner project delivery (education, reforestation)
Ducks Unlimited	Partner project delivery (wetland protection and creation)
Ontario Streams	Partner project delivery (wetland creation)
Maple Leaves Forever	Subsidized trees
Tree Canada	Provide grants for tree planting
Oak Ridges Moraine Foundation	Provide grant money (Securement, naturalization) Partner project delivery (Conservation priority areas)
Environment Canada	Provide project funding through Lake Simcoe Clean up fund, natural areas conservation program and the Ecological Gifts program
Trees Ontario	Partner project delivery (reforestation)

Ontario Heritage Trust	Land Securement Working Group (LSWG) member
Oak Ridges Trail Association	York Regional Forest Trail partner RFAT member
York Region District School Board	Adopt a Stream Crossing Program participant Nature's Classroom participant RFAT member
York Catholic School Board	Nature's Classroom participant
Canadian Food Inspection Agency	Partner project delivery (forest pest management, Forest Festivals and Events)
Ontario Nature	Partner project delivery (land Securement, naturalization)
Huronian Loggers Association	RFAT member
The Toronto Zoo	Partner project delivery (Nature's Classroom, Festivals and Events)
Scouts Canada	Nature's Classroom participant Tree planting
Girl Guides of Canada	Nature's Classroom participant
Ontario Trail Riders Association	RFAT member
Ontario Federation of Anglers and Hunters	RFAT member
Newmarket Community Living	Nature's Classroom participant
Canadian Federation of University Women	Nature's Classroom participant
Bogart Creek Restoration Committee	Partner project delivery (naturalization, AASC)
Planning and Development Services Department	Council recognized partner in Greening Strategy
Environmental Services Department	Partner project delivery (Earth Week, Children's Water Festival, Lagoon Decommissioning etc.)
Community and Health Services Department	Partner project delivery (Earth Week, clean air, pesticide reduction etc.)
Corporate Services	Partner project delivery (Earth Week, Securement IET, communications etc.)
Private Landowners	Stewardship and naturalization