

FORESTRY

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YORK REGION FORESTRY
Healthy Trees, Healthy Communities



ENHANCEMENT AND REHABILITATION

Trees and shrubs produce oxygen, remove pollutants, reduce floods, filter water, improve health, provide shade and offer many more valuable ecosystem services.



PLANTED

EXCEEDED TARGET OF 70,000 PLANTINGS

101,122 trees were planted through more than **21 partnerships** and many programs including:

65,472 Grow Your Legacy program

10,971 York Regional property plantings

10,166 Green Action Partnership Fund

3,094 Adopt-A-Stream Crossing

11,419 Other programs

Plantings occurred on both public and private land. Enhancement is accomplished for all habitat types including woodlands, meadows, prairies, wetlands and streams.



Targets

WOODLAND COVER

CANOPY COVER

Current

2031 Target

Current

2031 Target

35%

STEWARDSHIP AND EDUCATION

Our greatest gains are when residents are inspired to make a personal commitment to protect and preserve the natural environment.



ENGAGED

Residents learned about the importance of the natural environment and the benefits of trees at a variety of events hosted by York Region and partners. These events provide opportunity to further educate residents about protection and enhancement of the natural environment.



Senior specific outdoor education programming was created to teach seniors about the benefits of connecting with nature and to highlight the York Regional Forest.

Programs were developed with funding support from Ontario Senior's Community Grant and partnerships with York Region Community and Health Services Department and the Oak Ridges Trail Association.



PROTECTION AND PRESERVATION

Protection of our Regional Greenland System is fundamental to achieving our canopy and woodland cover targets and an ecologically diverse natural environment.



In 2018, the Region contributed one-third of the funds to protect a property in the Township of King, linking natural areas in the Greenlands System.

Since 2001, this program has protected more than **1,367 hectares** of environmentally significant land.

Through partnership agreements, partners work cooperatively with residents, municipalities and others to encourage environmental land protection and secure individual lands.



Every York Region dollar spent is matched through partnerships.

Agreements with not-for-profit, grassroots, credible organizations, help to achieve a high level of performance and optimize the return on investment across all of the Greening Strategy Action Areas.

LEADERSHIP AND INNOVATION

To support a diverse and healthy ecosystem, York Region shares knowledge, demonstrates leadership and promotes innovation with partners and local municipalities.

Exchanged information, shared accomplishments and continued innovation at 13 Regional forums and **12 technical presentations** throughout the Region.



In early 2018, the Bill Fisch Forest Stewardship and Education Centre became the first building in Canada to receive Living Building Challenge Certification.

The Green Infrastructure Asset Management Plan won the Lieutenant Governor Ontario Heritage Award for Excellence in Conservation and the Association of Consulting Engineers - Engineering Excellence Award.





PROGRAM, PARTNERSHIP AND ACHIEVEMENT HISTORY

2007 2001 2002 2005 2010 2012 2013 2015 2016 2017 2018 Significant First York Envirothon • One Millionth • Bill Fisch Forest State of the Bill Fisch Forest

- Greening Strategy Adopted
- Partnerships and Programs Begin
- Forest Walks and Events

- Forest Conservation Bylaw Update

Woodland

Criteria

- Backyard Tree **Planting**
- Emerald Ash Borer (EAB) Management Plan
- Regional Forest Education Accessible Trail Competition
 - Greening Strategy Refinement
- Tree Planted
 - Stewardship and **Education Centre** Opens
- York Region Forest Management Plan
 - Forest Report
 - Monarch Friendly Region
- Stewardship and Education Centre receives full Living Building Challenge

Certification