

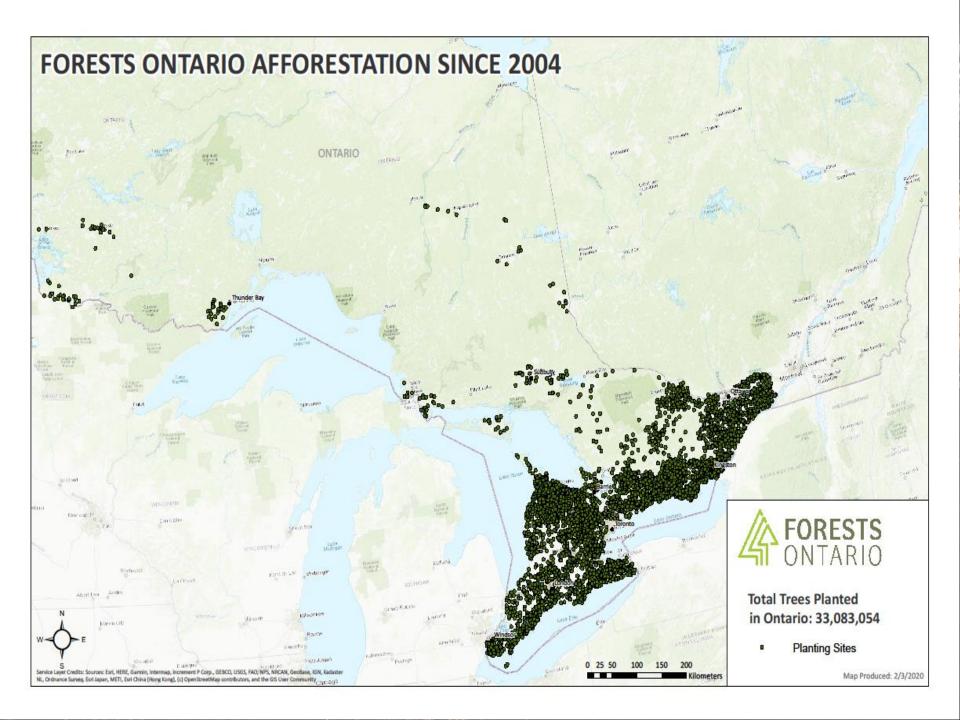


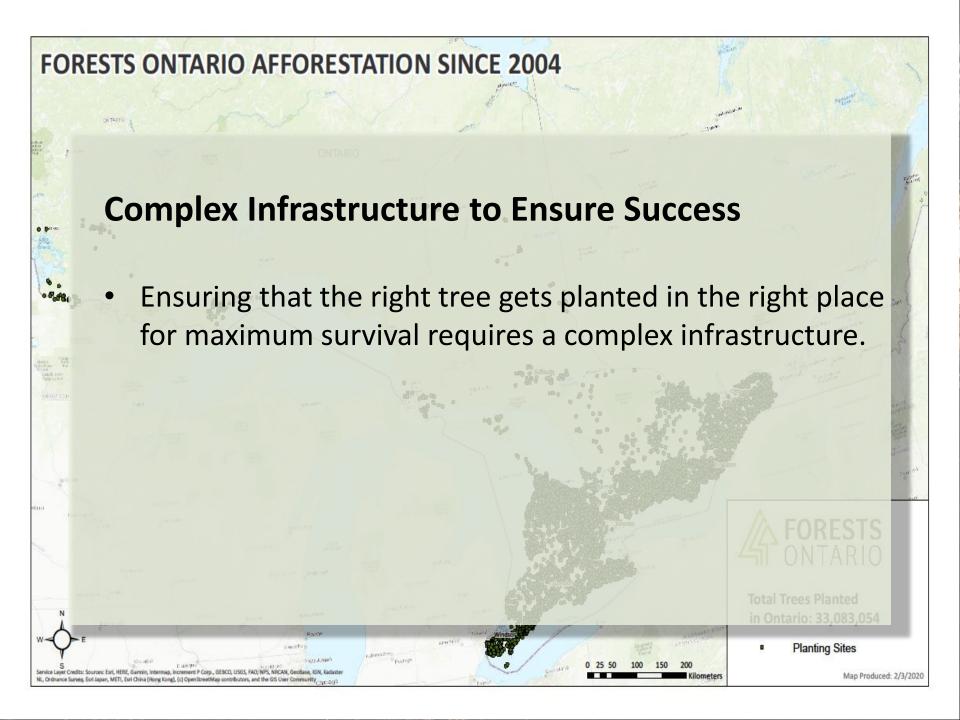
History of Planting Program

- 2004 Federal program Forest 2020
 - Plant 2 million trees
- 2007 Provincial program 50 Million Tree Program
 - Plant 50 million trees by 2025

Planting Sites

FORESTS ONTARIO AFFORESTATION SINCE 2004 Planting Partners ("Boots on the ground") **Conservation Authorities** Stewardship Groups First Nations Forest Industry Municipalities **Forestry Consultants** Nurseries **Planting Sites** Map Produced: 2/3/202





Complex Infrastructure to Ensure Success

- Seed (in partnership with Forest Gene Conservation Association)
- Nursery stock production
- Trained and experienced planting delivery partners
- Strategic site selection to maximize benefits for biodiversity and people
- Post plant survival assessments and monitoring
- Database development and management (accountability)
- Engaging landowners, public relations, community events
- Climate change adaptation considerations

FORESTS
ONTARIO

Total Trees Planted
in Ontario: 33,083,054

Planting Sites

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, Increment P. Cop., GEBCO, USGS, FACI,NIPS, NICAN, Geodase, ISN, Kadaster NI, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community_{CONT}CO₂3 0 25 50 100 150 200 Kilometers





Eastern Ontario

- More than 8.6 million trees planted
- GDP impact of \$4.6 million
- Supports more than 100 fulltime season jobs
- Ecosystem services valued at \$29.8 million annually

Total Trees Planted in Ontario: 33,083,0**54**

Planting Sites

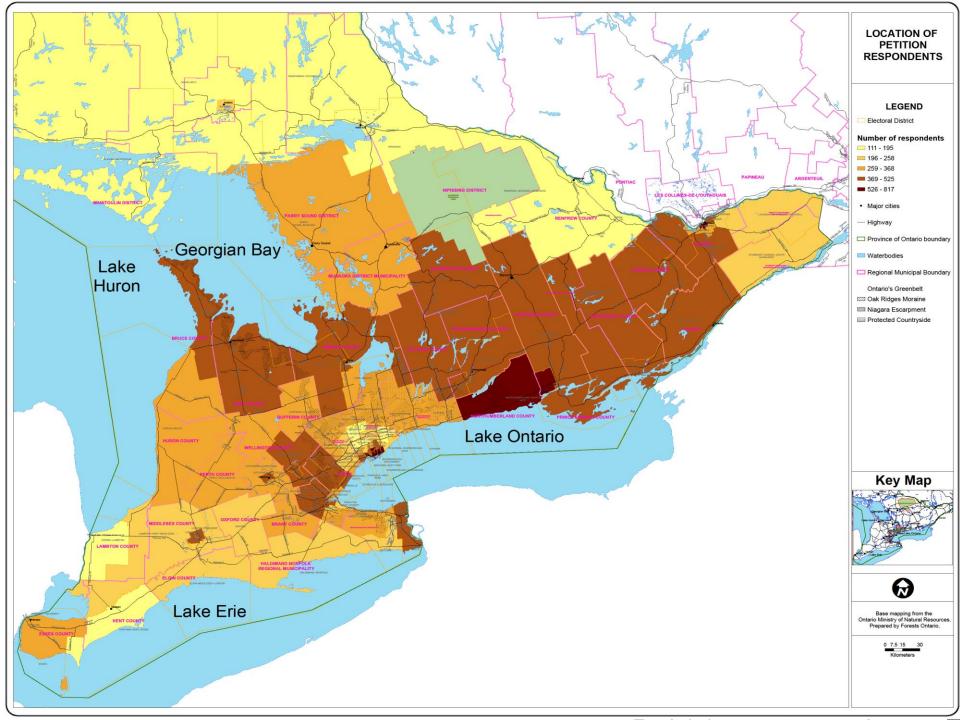
0 25 50 100 150 200 Kilometer



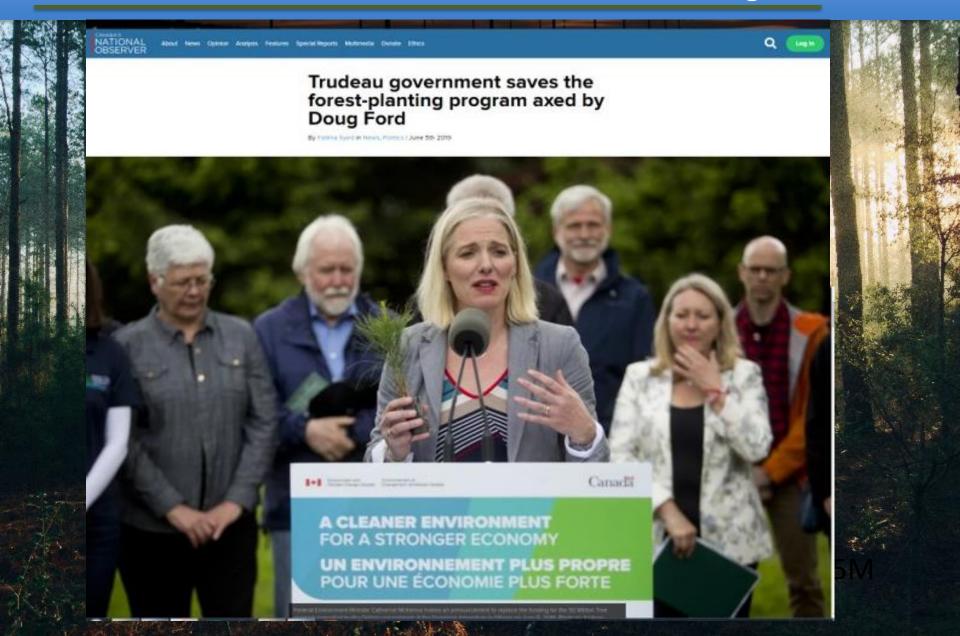
BY VICTORIA AHEARN . THE CANADIAN PRESS

Posted May 6, 2019 5:21 am Updated May 6, 2019 7:33 pm





New Forests Ontario 50 Million Tree Program



New 50 MTP - Criteria



Minimum of 500 trees planted



Sites less than

1 ha may be
considered



Stock used must meet minimum stock standards

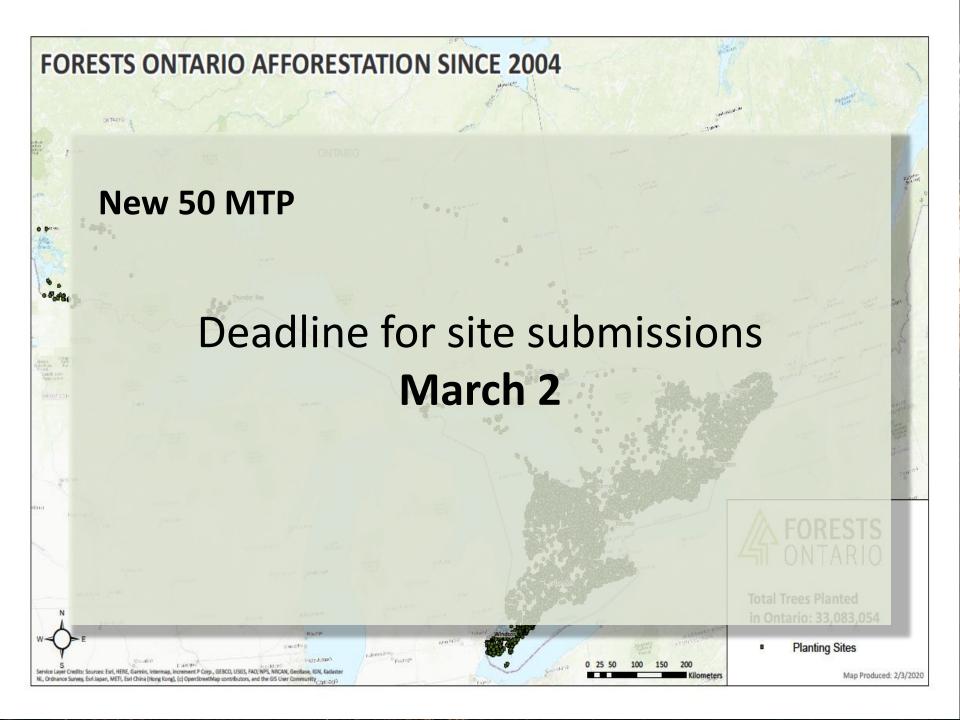


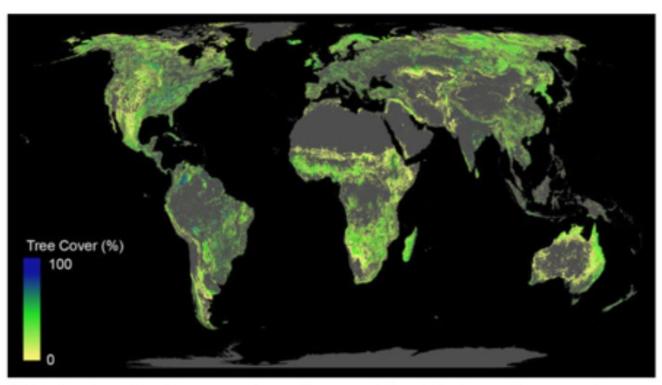
Sites impacted by climate change are eligible

Total Trees Planted in Ontario: 33,083,0

Planting Sites

0 25 50 100 150 200 Kilometers





This is where the world could support new forests. The map excludes existing forests, urban areas, and agricultural lands. J. BASTIN, ET. AL., SCIENCE 365, 76, 2019

Adding 1 billion hectares of forest could help check global warming

By Alex Fox Jul. 4, 2019, 2:00 PM

0 25 50 100 150 200

Map Produced: 2/3/2020

ESTS

ARIO

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g Sites

3,083,054



Tweet



Planting trees with my kids and FOR my kids.

#ClimateAction #ChooseForward



4:30 PM - Oct 6, 2019 - Twitter Web App

Trudeau pledges 2B trees over 10 years





tal Trees Planted Ontario: 33,083,054

Planting Sites

Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, Increment P Corp., GEBCO, USGS, FAO; NPS, NRCAN, GeoBase, IGN, Kadast

Ni., Ordnance Survey, Esri Japan, METi, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



Green Party Leader Elizabeth May speaks to supporters as she attends a rafly during a federal election campaign stop in Montreal, Tuesday, Oct. 1, 2019. THE CANADIAN PRESS/Graham Hughes

Elizabeth May pledges to plant 10 billion trees by 2050

Planting Sites

Map Produced: 2/3/2020

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