



SOUTH NATION  
CONSERVATION  
DE LA NATION SUD

## Forestry Committee Project Update

June 5, 2018



[www.nation.on.ca](http://www.nation.on.ca)



## Continuing Education



- Provisional Member of Ontario Professional Foresters Association
- Bridge courses through Laurentian University and the Canadian Institute of Forestry



# Continuing Education



"Old Forester"

- 2018 OPFA Conference and AGM – Timmins Ontario
- Themes
  - First Nation relations and reconciliation
  - Changing environment - fire and insects



## Spruce Budworm



- New population dynamics modelling
- Infestation moving northward due to climate change



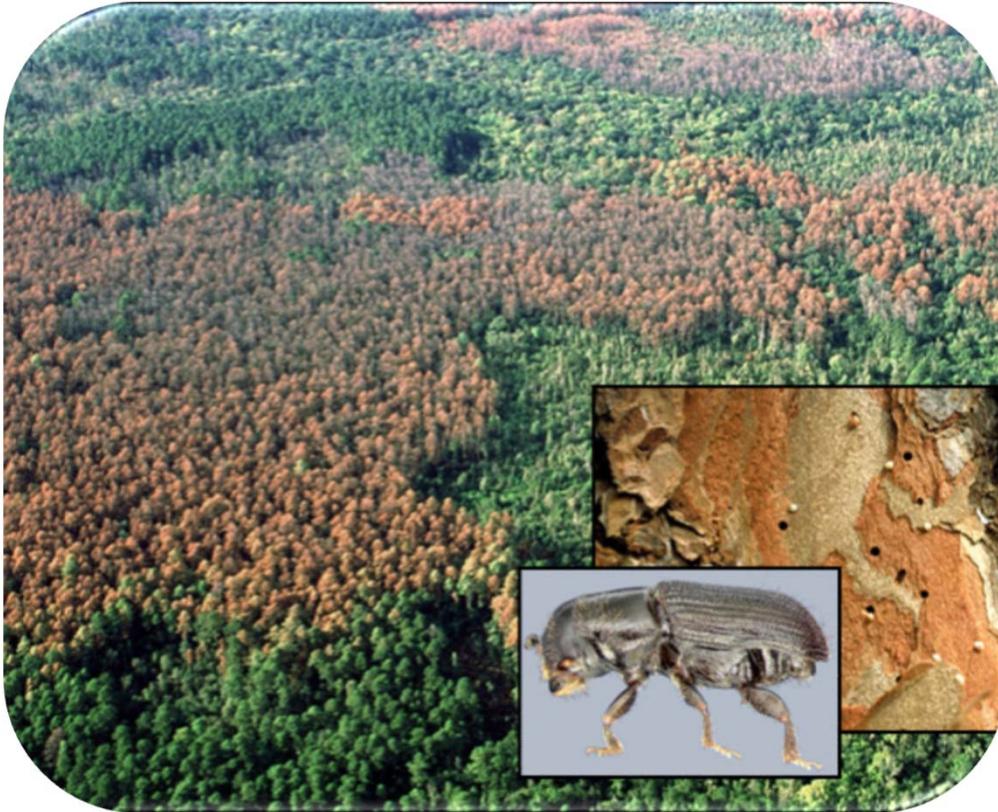
Emerald Ash Borer

- Year 2 Release Program
- Two sites
- release every two weeks June 4th to September 21st
- Species
  - *Tetrastichus planipennis*
  - *Oobius agrilli*
  - *Spathius galinae*



- URGENT!
- Upper New York State

Hemlock Woolly Ageldid



Southern Pine Beetle

- Buckthorn
- Bob Graham Trail restoration and planting
- Moving northward
- Expected here by 2020



# Renewal & Tending



SNC 12



SNC 56



# Technology and Innovation

A screenshot of a smartphone app interface titled "My Survey". The status bar at the top shows "TELUS LTE", "1:44 PM", and "61%" battery. The app has a green header with a close button (X) and a menu icon (three horizontal lines). The form contains several fields: "Date:" with a dropdown menu showing "June 4, 2018" and a clear button (X); "Time" with a dropdown menu showing "1:44 PM" and a clear button (X); "Inspector:" with radio buttons for "Phil Duncan" and "Other"; "Property:" with radio buttons for "SNC" and "SDG"; "Compartment Number:" with an empty text input field; "Asset Type:" with a dropdown menu showing a downward arrow; "Length:" with an empty text input field; and "Width:" with an empty text input field. A green bar at the bottom right contains a white checkmark icon, indicating a successful submission.

- Smartphone App for asset inventory
- Assist with data collection in the field
- Remotely connected to Arc Server for spatial reference



Summerstown Forest

- Annual Report Prepared
- Council presentation June 18



# Environmental Enhancement: Tree Planting



Concession 10-11 Rd, Crysler. North Stormont  
2 row - 1500 tree windbreak  
1.5km in length

- 127,250 trees planted
- 74 landowners participated in SNCs programs through the Forest Ontario and Over the Counter Program



## 3 Millionth Milestone – A Success

[https://nationonca-my.sharepoint.com/:v:/g/personal/mcasalino\\_nation\\_on\\_ca/EZKrYyKgofZKvvrAMDC-iPsBszzCY2QJbemwEpvi0jJ7dg?e=l1xzql](https://nationonca-my.sharepoint.com/:v:/g/personal/mcasalino_nation_on_ca/EZKrYyKgofZKvvrAMDC-iPsBszzCY2QJbemwEpvi0jJ7dg?e=l1xzql)

- 3 events held across the jurisdiction:
  - 3 millionth tree celebration
  - Municipality of Champlain
  - The Nation Municipality

Camp Sheldrick, Nesbitt Road, Winchester  
North Dundas  
1500 tree windbreak

Cheyene Brunet, Forestry Technician



# Partnerships in Action: Woodlot Advisory Service



Russell Township.  
2018 Woodlot Advisory Service Visit

## **SDG**

- 22 of 25 site visits completed
- 9 grants disbursed
  - 350+ acres

## **UCPR**

- 7 site visits completed
- 15 grants disbursed
  - 900+acres



# Collaboration: Forest Ontario Post Plant Meeting



SNC Host of 2016 Fall Field Tour  
N. Plantagenet Con 3, Plantagenet

- June 20- 21 in Oshawa
- Forest Ontario Spring Field Tour to be held June 21st and include northern Ontario PDA's



# Ottawa Emerald Ash Borer – Pilot Project



Crown dieback from Emerald Ash Borer infestation

- \$200,000 Special Levy
- Program for City of Ottawa
- Grant to remove and replace infected ash trees



# SNC Standing Committees



- 20+ years for Standing Committees
- Come celebrate this milestone with us

June 21<sup>st</sup>

SNC Office

BBQ with the Board

Our Local Environment, We're in it Together.



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