



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Forestry Committee

June 2, 2020





SNC Forest Harvesting



SNC 1: one growing season after harvest showing slash and advanced regeneration



SNC Forest Tree Removals



SNC 1: Windthrow in plantation



SNC 1: Removal of at-risk trees



SNC Forest – Post Harvest



Landing SNC 25 North Stormont

- Disc
- Broadcast Seeding
- Seed Mixture:





Tree Marking Crew Implement Physical Distancing

Tree Marking

- SNC Forest 55.4 hectares
- SDG Forest 36.1 hectares
- *Next Tender: June 2020*



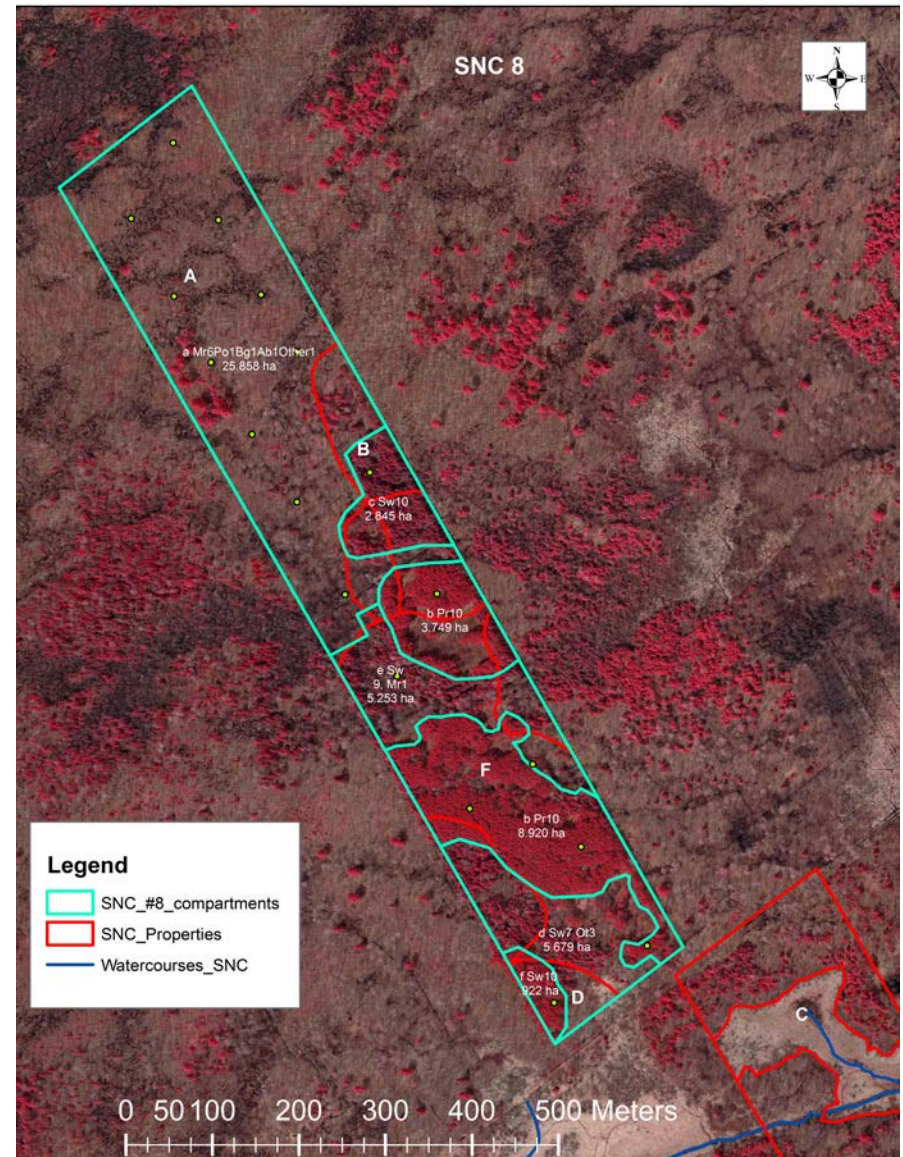
Forestry Inventory & Updates

Forestry Inventory and updates.

SNC 8 Edwardsburg

Original inventory was incorrect due to stand failure overtime and needs to be updated

SNC has about 30 properties that need to be update across the watershed





Harvesting Updates

2021 Hardwood Harvest operations

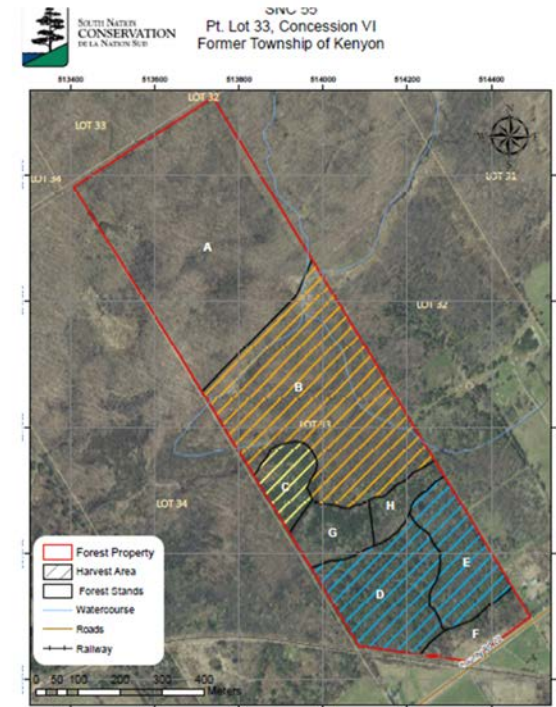
SNC 51 lowland hardwoods 9 ha

SNC 52 lowland & upland hardwoods 30 ha

SNC 54 upland hardwoods 20 ha

SNC 55 upland Hardwoods 15 ha

SNC 8 Red pine, White spruce 10 ha



2020 Conifer harvest operation

SNC 29 Spruce and red pine 15 ha

SNC 5 Red Pine White Pine 22 ha

SNC 7 Red Pine, White spruce 35 ha

SNC 53 White spruce Red pine 11 ha



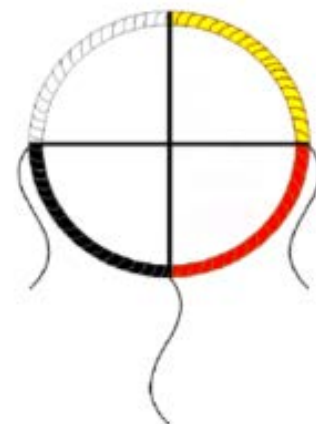
Eastern Ontario First Nation Working Group



Eastern Ontario First Nation Working Group Meeting
SNC Office, March 10th, 2020

Current partnerships:

- Reconciliation Community Tree Plant
(*tentative Date: September 23rd*)
- First Nation Workshops





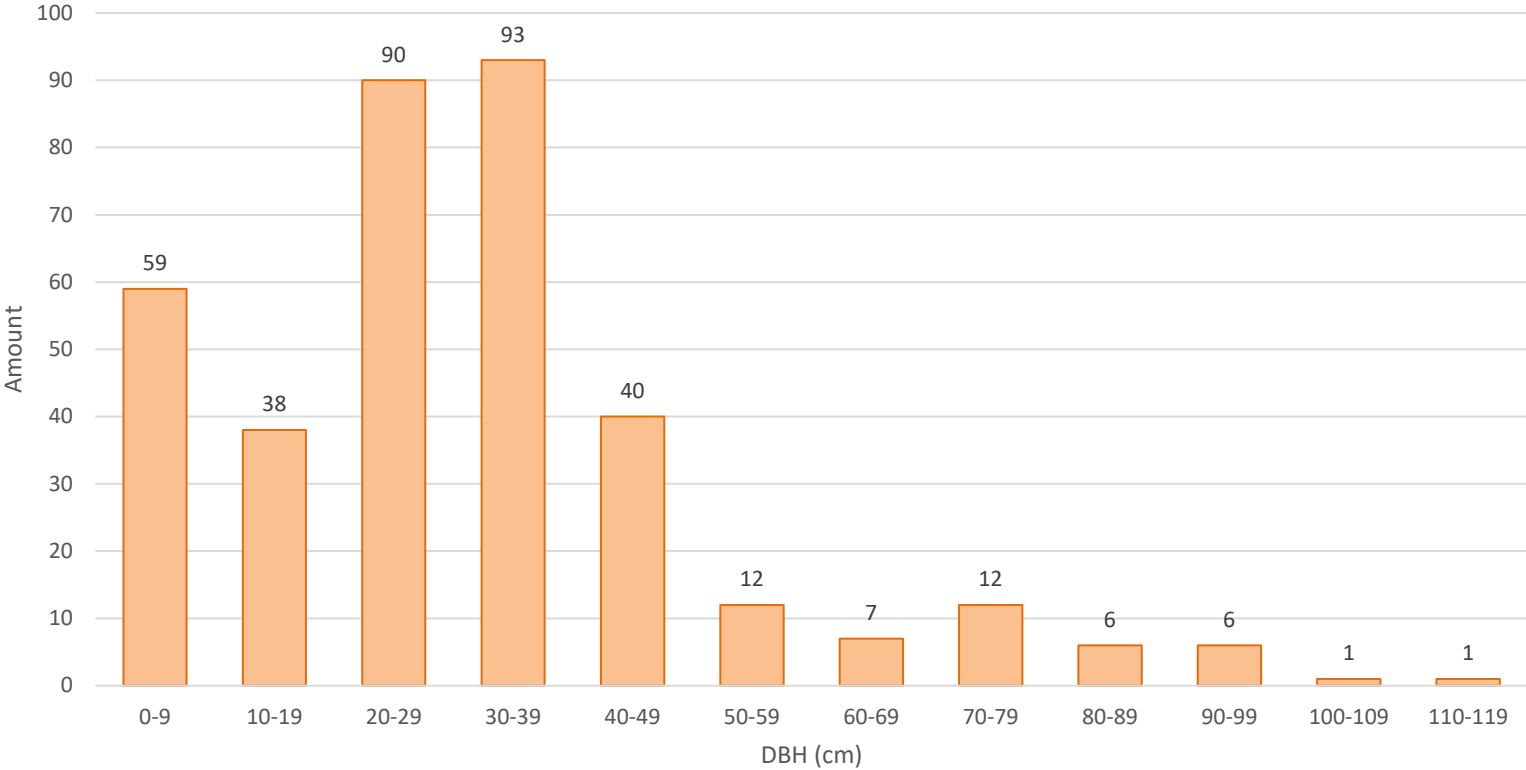
Tree Risk Assessment Update

Conservation Area or Park name	Level I	Level II
Robert Graham	✓	
Cass Bridge		✓
J. Henry Tweed	✓	✓
W. E. Burton	✓	✓
St Albert		✓
Jessup's Falls	✓	✓
High Falls and Doran		✓
Office		✓



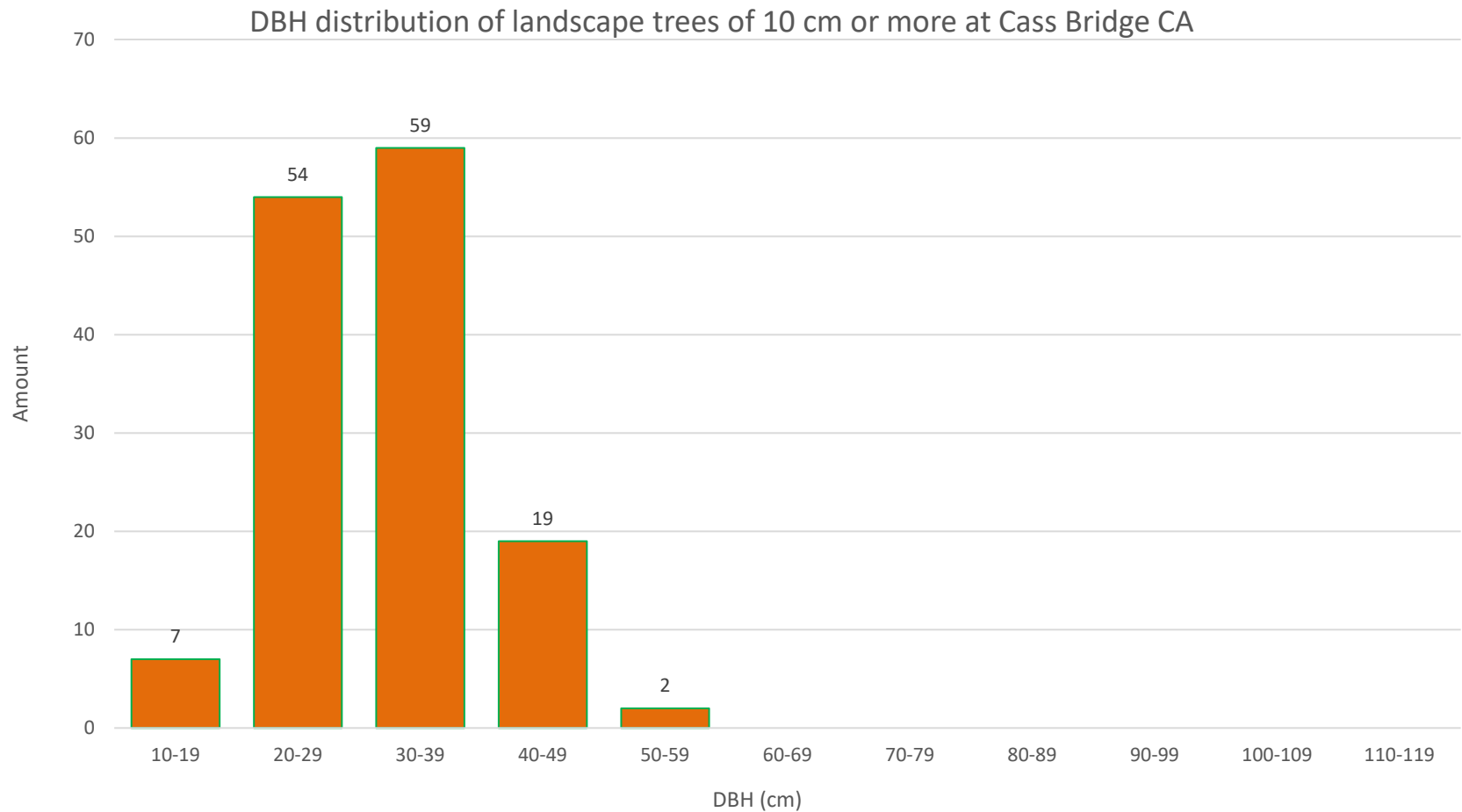
Tree Risk Assessment Update

DBH distribution of landscape trees of 10 cm or more (Cass Bridge, High Falls and Doran, Jessup's Falls, J. Henry Tweed, Office, St. Albert, and W.E. Burton)





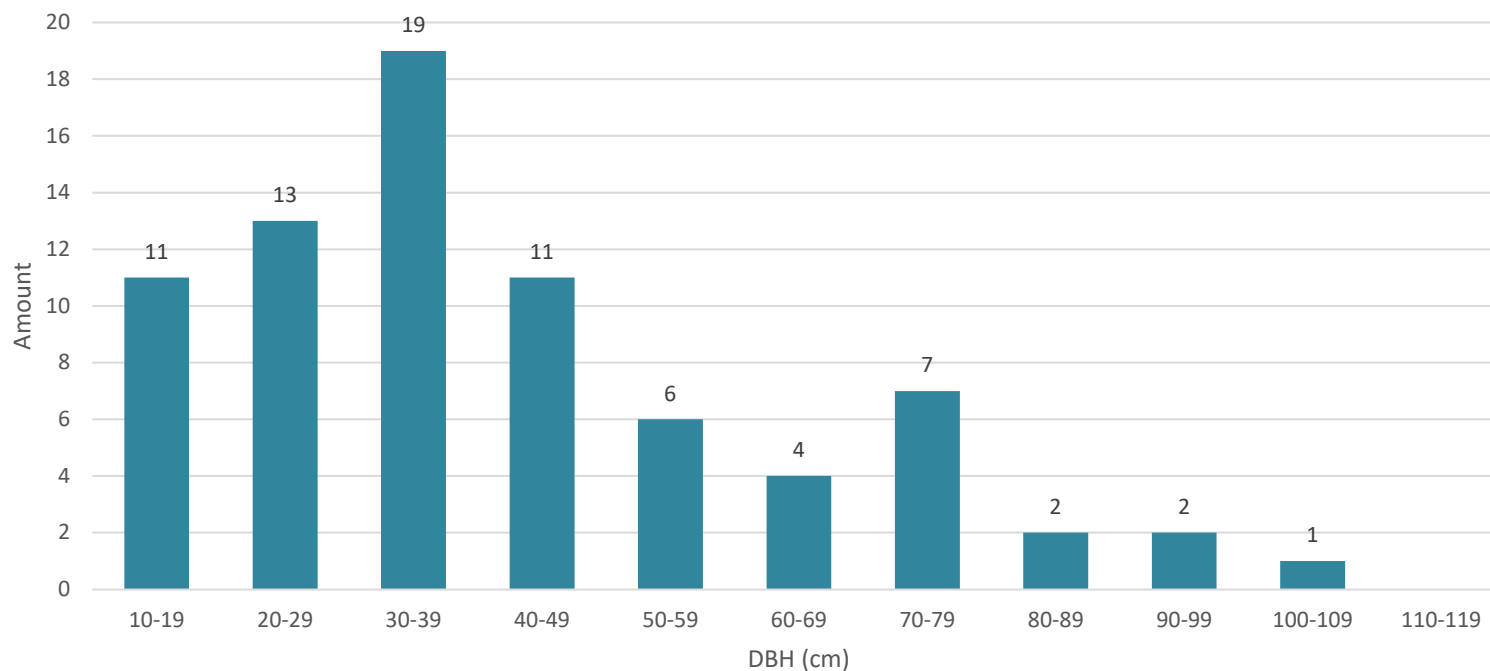
Tree Risk Assessment Update





Tree Risk Assessment Update

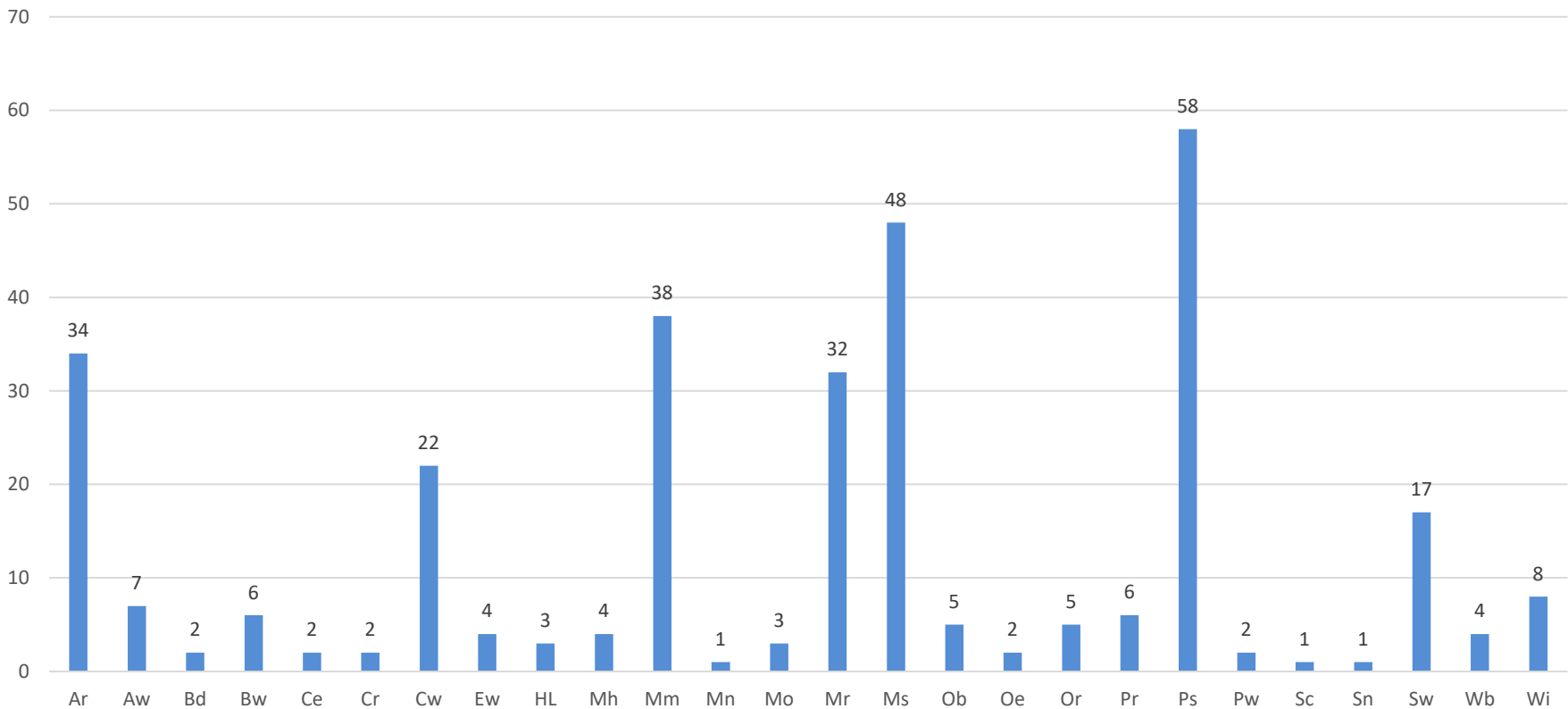
DBH distribution of landscape trees of 10 cm or more at Jessup's Falls CA





Tree Risk Assessment Update

Specie distribution of landscapes trees of 10 cm or more of DBH (Cass Bridge, High Falls and Doran, Jessup's Falls, J. Henry Tweed, Office, St. Albert, W.E. Burton)

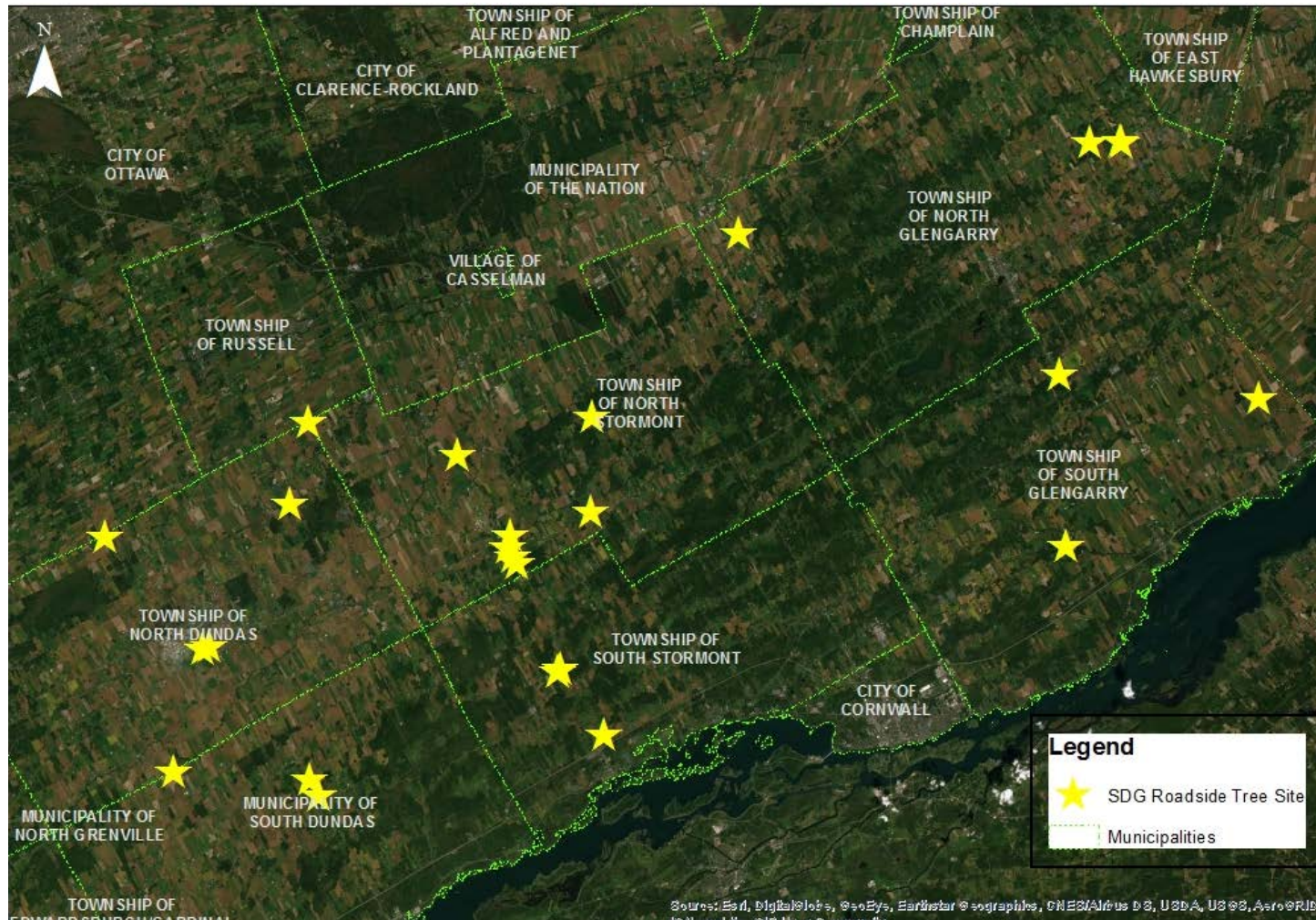




Tree Risk Assessment Schedule 2020



SDG Roadside Tree Program



2010-2019

- 32 sites planted
- 19 being monitored/
tended
- 13 free to grow

Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Tree Planting



SNC staff planting
Private land site



Contractor planting
Larose Forest



Ottawa Ash Tree Replacement Program



Red Oak
Carp

- Funding confirmed for 2020
- Program now accepting applications



Community Free Tree Pick Ups and Deliveries



2019 Free Tree Recipient!

Revised Spring Free Tree Pick Ups

- Over 150 households per municipality selected to receive bundles of free tree seedlings
- Coordinated approach with participating municipalities enabled direct delivery in some areas, and curbside pick ups in others



Western Chorus Frog Habitat Project



Gauge installed at pond east of Bouvier Road
SNC compartment #45, Bourget

- Seasonal pools for endangered Western Chorus Frogs (vernal pools)
- Funded by Environment and Climate Change Canada
- Water level monitoring on hold due to COVID-19 restrictions, all federal contracts affected

Our Local Environment, We're in it Together.



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