



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Board of Directors Annual General Meeting

Project Update

March 18th, 2021





Outreach: Municipal Information Day

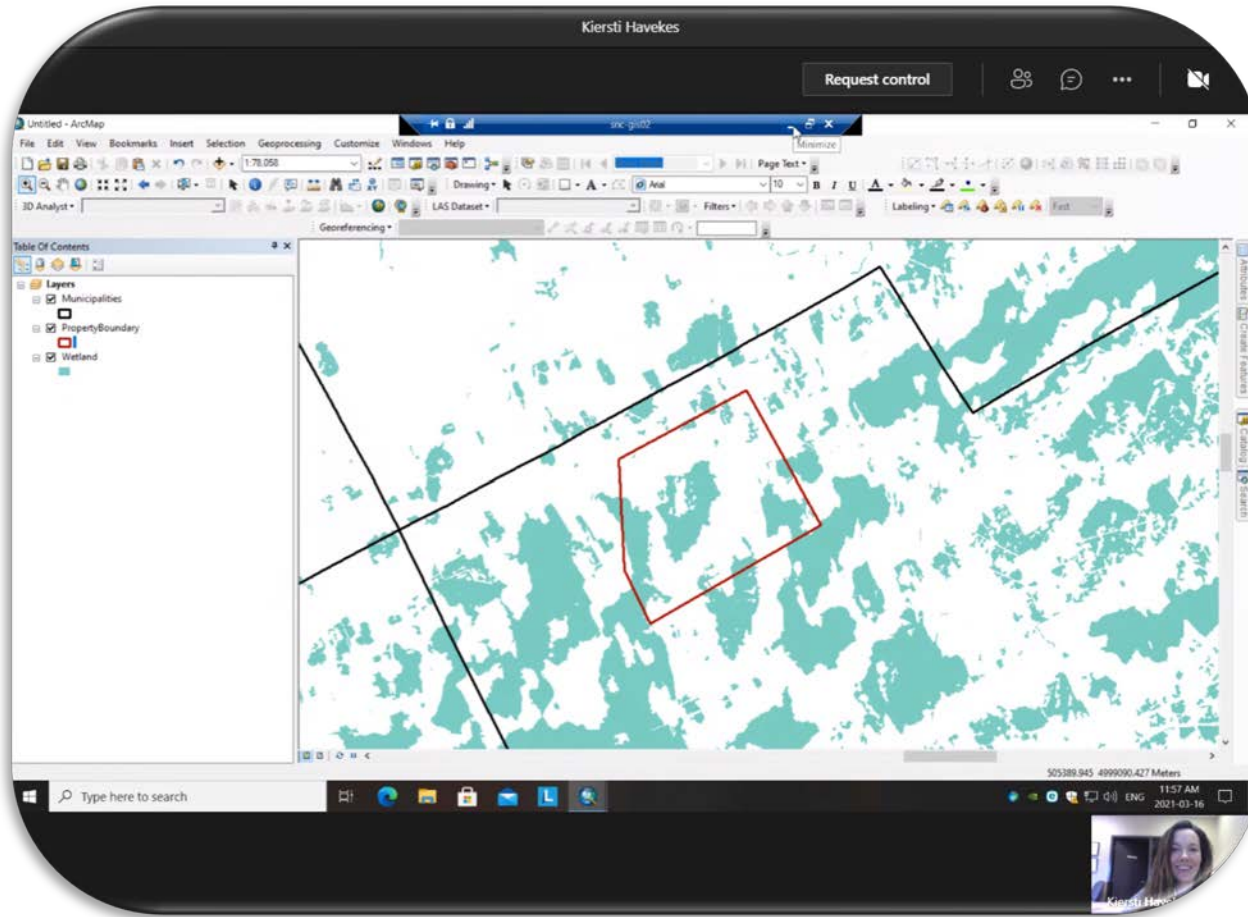


2019 Municipal Information Day
SNC's Administrative Office

- Annual Event – first time virtual on Microsoft Teams
- Focus: Planning and Development Projects, and updates to the *Conservation Authorities Act*
- **April 8th** Save the Date sent to Municipal Partners



Building Partnerships: Mohawk Council of Akwesasne



- SNC providing Flood Mapping Strategy Development Services
- Completed online GIS training with Mohawk Council of Akwesasne



J. Henry Tweed Conservation Area
shoreline restoration under previous
OPG Regional Biodiversity Program

SNC approved for a new OPG Regional Biodiversity Program

- \$60,000 over 3 years
 - 2021: \$5,000
 - 2022: \$5,000
 - 2023: \$50,000



Science-Based Decisions: Catchment Reports Support Planning



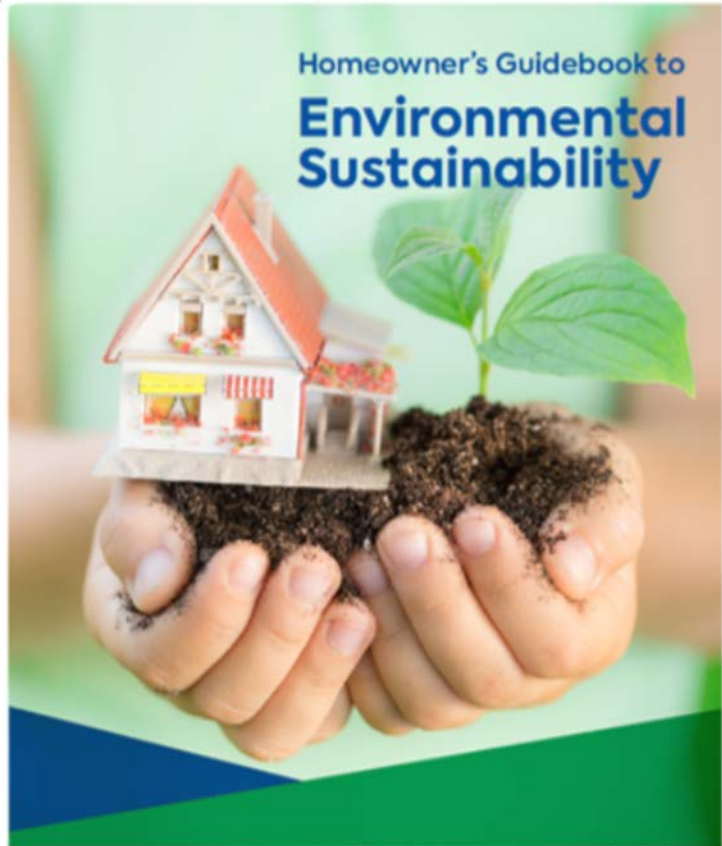
Electrofishing Shield's Creek
Greely

North Castor River Catchment Report

- Monitoring completed in 2018/2019 in North Castor catchment
- Catchment Report complete; practical planning guide being drafted



Outreach: Homeowners Conservation Guidebook



www.nation.on.ca

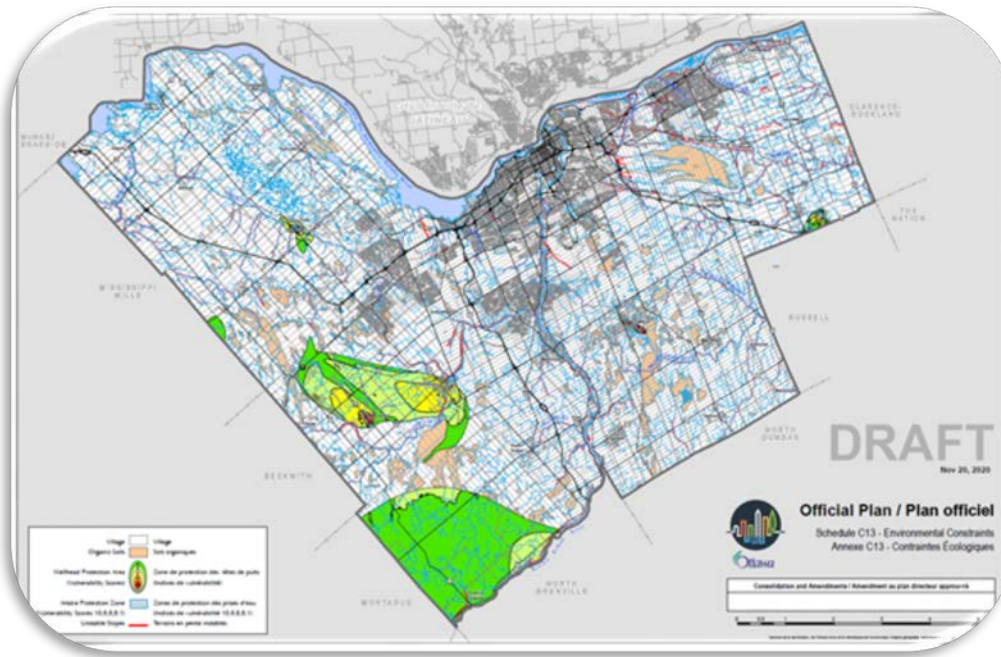
Homeowners Conservation Guidebook

- Municipalities can require builders to create educational guides for new homeowners. SNC often reviews these guides on their behalf.
- SNC has created a new draft guidebook that can now be used by developers and will be made available online.



Customer Service and Section 28 Permit Application

- High Growth Conservation Authority
 - 178 Section 28 permits issued in 2020
- Time tracking on permit applications
 - Annual report to Conservation Ontario on timelines
- Improvements to tracking software and client services; more accurate information for 2021



Official Plan Schedule used to direct development

Conservation Authorities are providing input on the City's new Official Plan

Priorities:

- protect public
- streamline process

Outcomes:

- floodplains included
- Improved process for routine updates



Building Partnerships: Providing Technical Expertise



- **Floodplain Standards Sub-Group** – National Standardization of floodplain mapping guidelines and best practices. Hosted by Standards Council of Canada, Natural Resources Canada and Public Safety Canada.
- **Natural Hazards Technical Guides Sub-Committee** - Update the provincial floodplain guidelines (2002). Hosted by Ministry of Natural Resources and Forestry.



Protecting People and Property: Spring Freshet

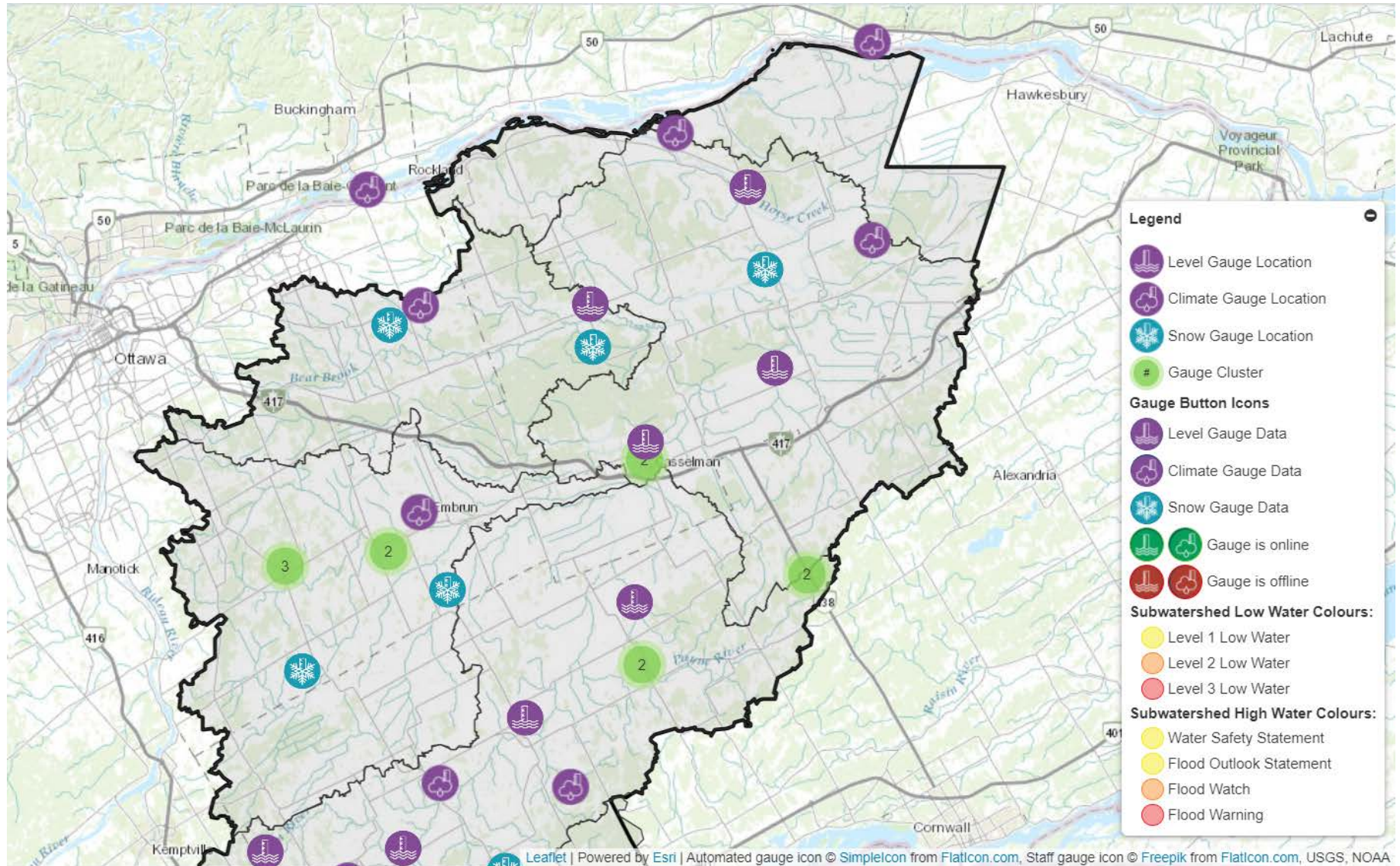


Spring Freshet Recap:

- More snowpack throughout the watershed than usual
- Above seasonal daytime temperatures
- Several millimeters of rain
- Expected slow melt for upcoming week



Flood Forecasting and Warning: Website Updates





Protecting People and Property: Maintaining Water Control Infrastructure



Divers taking core samples from the Casselman Weir

- **Casselman Weir:**
Concrete Assessment and Remedial Plan completed
- **Crysler Dyke:**
Integrity Assessment completed, and repairs undertaken
- **Chesterville Dam:**
Gate Heater and Fan replaced, cable reels to supply power to be replaced this week



Protecting People and Property: Development Review



Proposed home reconstruction on the Ottawa River

- Home reconstruction on Ottawa River
- Remove basement, raise to flood proofing elevation
- Ensure drainage doesn't impact neighbour's property



Outreach: Maple Program Virtual Fieldtrip



Staff delivering the Maple Syrup Education Program
Oschmann Forest, 2019

New Maple Education Videos

- SNC partnered with the Ottawa Catholic School Board to create two Maple Education videos for K-6.
- Team effort to feature content on Maple Syrup production, forest management and the donor story of the Oschmann Family from Ormond.



Outreach: Maple Program Virtual Fieldtrip





Outreach: Maple Weekend



Fire pit at the Oschmann Forest

- SNC supports the Ontario Maple Syrup Producers Association (OMSPA) “Maple Weekend” activities each year.
 - OMSPA has cancelled the 2021 activities
- **SNC hosting Maple Weekend at Oschmann Forest Conservation Area**
 - March 27th and 28th
 - 10:00 am to 2:00 pm
 - Hot Chocolate and Maple Candy will be provided to visitors at the fire pit

Our Local Environment, We're in it Together.



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