



SOUTH NATION
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Project Update

April 20th, 2023





New Staff: Claire Lemay



Education

- BA in International Development Studies and Political Science, Dalhousie University
- MPI in Urban and Regional Planning, Queen's University

Work Experience

- City of Clarence-Rockland
(Municipal Planner)
- City of Ottawa
Transportation Strategic Planning (Planner I)
Land Use and Natural Systems (Planner I)



New Staff: Ricky Latulippe



Education

- Registered Builder under the Ontario Building Code (Structural and Back Framing)

Work Experience

- 16 years in the construction industry (including SACA and Tamarack Homes)
- Born and raised in North Glengarry
- Avid outdoorsman
- Bilingual



New Staff: Winter McDougall



Education

- BSc. Biological Sciences, Grant MacEwan University
- Environmental Technician Diploma, St. Lawrence College 2021 – present

Work Experience

- City of Edmonton and Spruce Grove – Urban Forestry
- Caltech Surveys- Land Survey Assistant
- Ocean Wise – Cetacean Research (2022)



Federation of Agriculture Event Participation

Grenville Federation of Agriculture

- March 3rd

Dundas Federation of Agriculture

- April 1st



Grenville Federation of Agriculture



Land Securement Milestone

Canadian Protected and Conserved Areas



Dickenson Creek Wetland, Alfred-Plantagenet

Nature Smart Climate Solution Fund

- Supports SNC Land Securement Strategy
- Screening is a funding requirement
- Added level of land protection
- Contributes to Canada's commitment to protect & preserve environment



Conservation Lands: Ice Storm Recovery

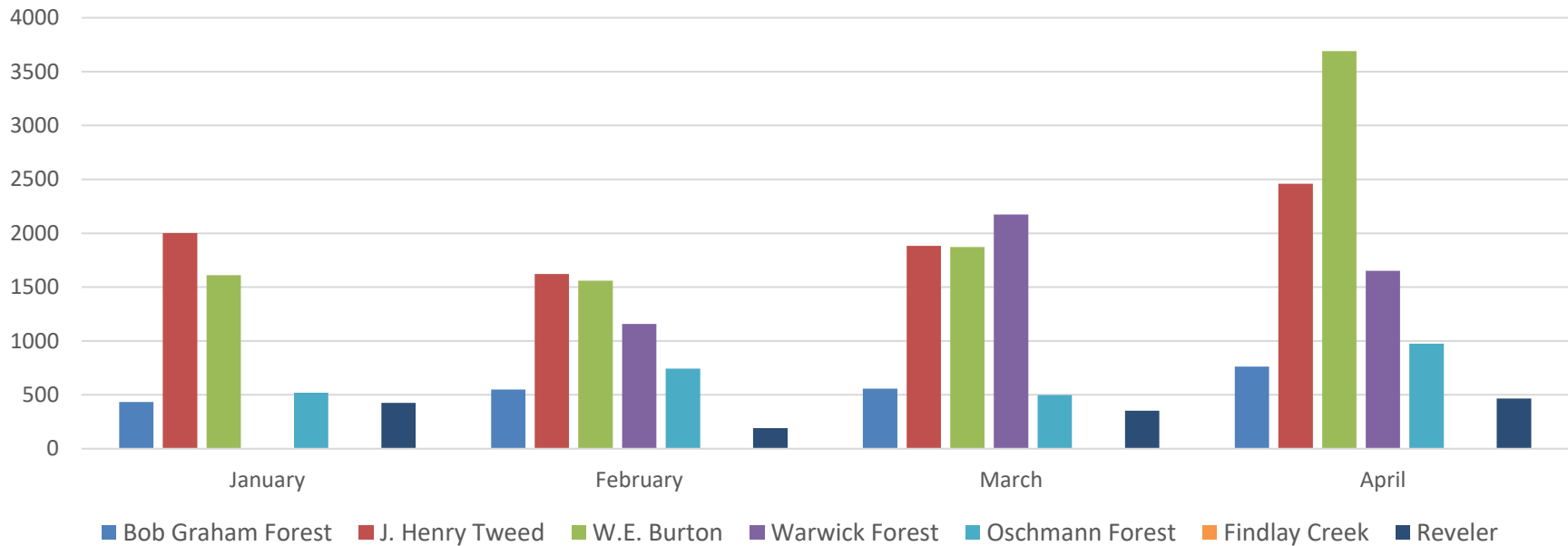


- Conservation Areas were closed April 5th – 14th
- Hundreds of trees damaged
- Extensive recovery operations



Conservation Area Visitor Stats

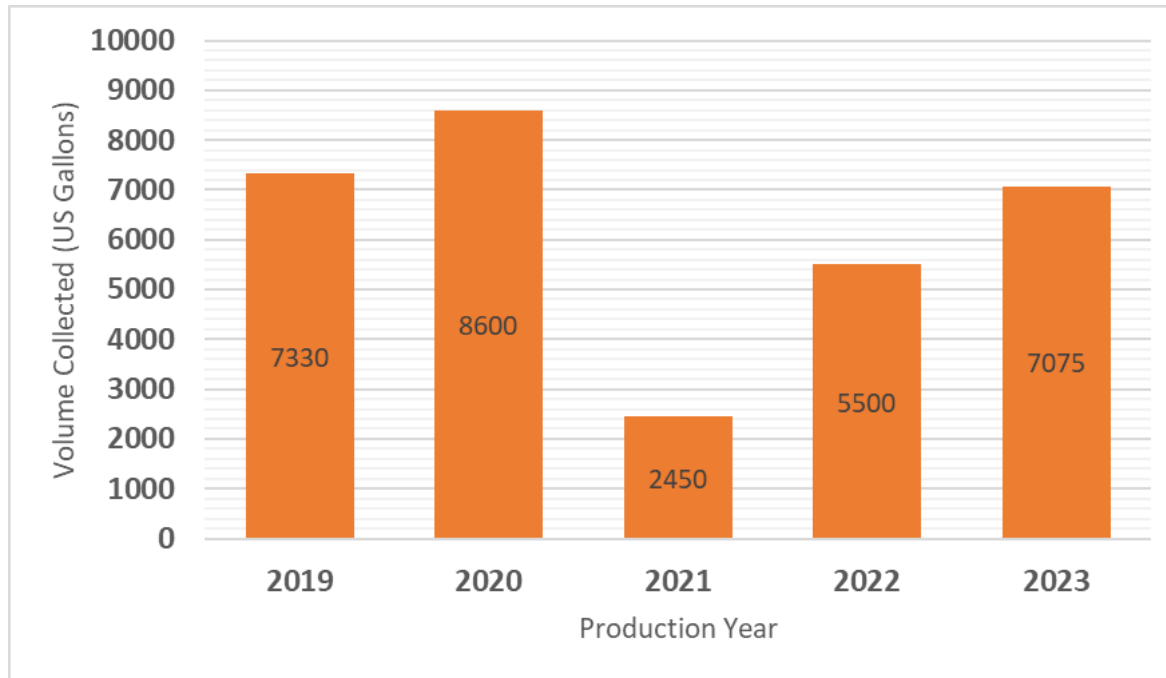
SNC Conservation Areas - 2023 Recorded Visitors



- Storm recovery operations ongoing; year-round trails re-opened
- Seasonal park openings scheduled ahead of the May Long Weekend



Oschmann Forest CA – Maple Sap Collection



- 7075 gallons of sap collected in 2023
- ~\$5,000 value
- Challenges:
February sap flow,
ice damage,
squirrels



Invasive Species Management



Robert Graham Forest CA: before treatment (above)
and after treatment (below)



- Managing spread of the invasive Glossy Buckthorn in Conservation Areas
- Cutting and treatment of stumps with herbicide
- Spring Target:
Oschmann Forest and
Robert Graham Forest



Ducks Unlimited Canada – Wetland Creation



Carr Road Wetland Project (April 18, 2023), Grantley, South Dundas

- 2-acre wetland constructed in a wet area of a fallow field
- Ducks Unlimited Canada, SNC and the landowner contributing resources to restore and create wetlands



Findlay Creek Boardwalk Project



Findlay Creek Community Association Town Hall

March 28, 2023

- Overview of SNC and programs in the community
- Update on the Findlay Creek Boardwalk Extension Project

Note: construction tender for the boardwalk extension project closes Monday, April 24th



2023 Free Tree Pick Ups



- ~10,000 free tree seedlings being provided to nearly 2,000 households
- 14 giveaways planned for May 2023
- RRCA hosting South Stormont and North Glengarry Pick Ups
- \$500 per municipality allocated from SNC Budget
- Maintained reservation system and pick-up method introduced in 2020/2021



Ottawa Rotary Youth Forest



Trim Road, Navan
Private Property, City of Ottawa

Ottawa Rotary Youth Forest

Event: Tuesday May 2nd

9:30 am – 11:30 am

- Planting 1,000 native tree seedlings
- Volunteers and classes from 2 schools in the Ottawa Catholic School Board



Forests Ontario Annual Conference



Forests Ontario Annual Conference: Growing a Healthy Tomorrow

February 16-17, 2023

Nottawasaga Inn & Conference Centre

Recipient of the Most Valuable Planter
Award (MVP)



Glengarry Trappers Council Zone 6A Meeting



Maxville Recreation Centre,
North Glengarry

- Saturday April 15th,
in Maxville
- Over 150 in attendance
- Interest from local
trappers to trap on
eligible SNC Land



Forestry Contractors Meeting



SNC 64
County Road 16, Riceville
Nation Municipality

- Friday March 31st, at SNC 64 (Riceville)
- Six logging companies, Boisés Est, and SDG Forestry Coordinator attended
- Interest for possible site preparation work for forest restoration projects



Annual Septic Contractors Meeting

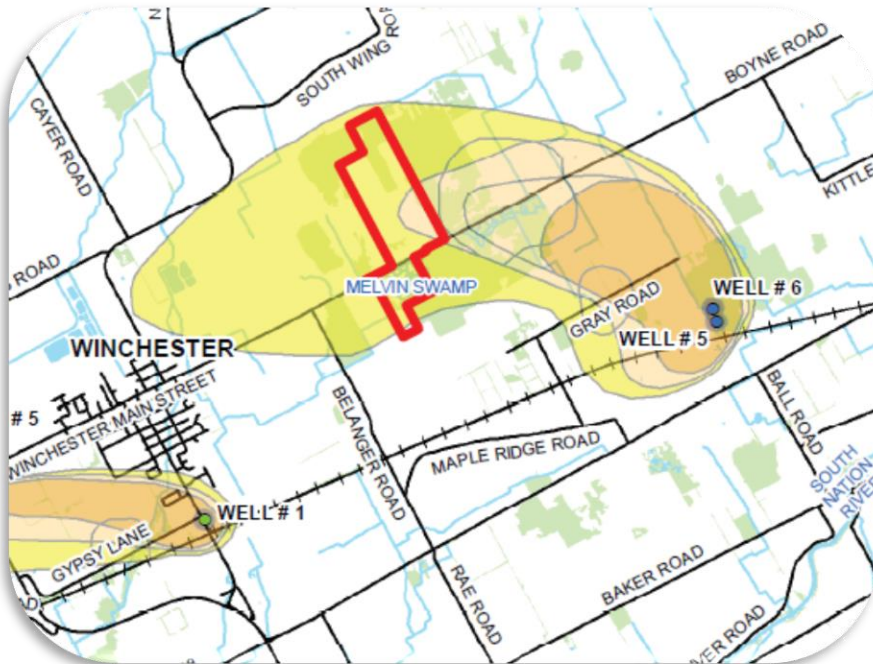


- Finch Community Arena
- April 6th, 2023
- Despite ice storm and power outage, over 100 attendees!





North Dundas – Landfill Expansion



Wellhead Protection Area for Chesterville

- Review projects in vulnerable areas for potential to impact sources of drinking water
- The site is within the Chesterville WHPA C & D
- SNC has been involved since 2017
- Final Draft EA comments submitted



Ontario Good Roads Association



- Staff attended the Ontario Good Roads Conference in Toronto
- Staff took part in municipal best practice sessions and networking events with local municipal staff and politicians
- Staff also had the opportunity to attend the President's reception and tour Queen's Park



Municipal Information Day



SAVE THE DATE

Municipal Information Day

April 26, 2023

8:45 am – 12:00 pm

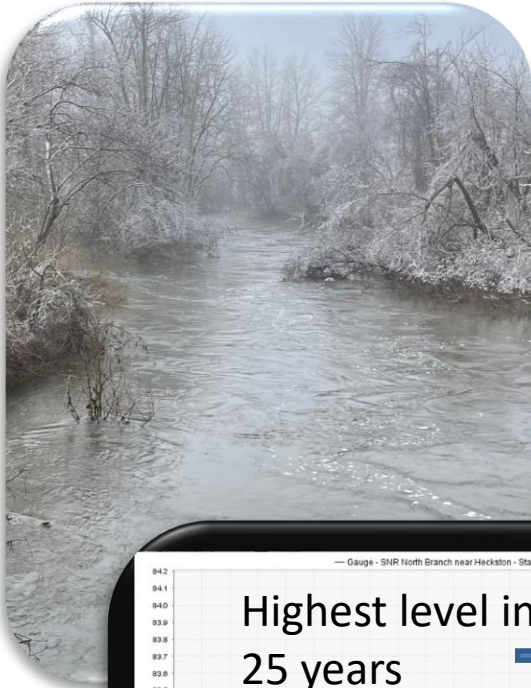
SNC Office in Finch



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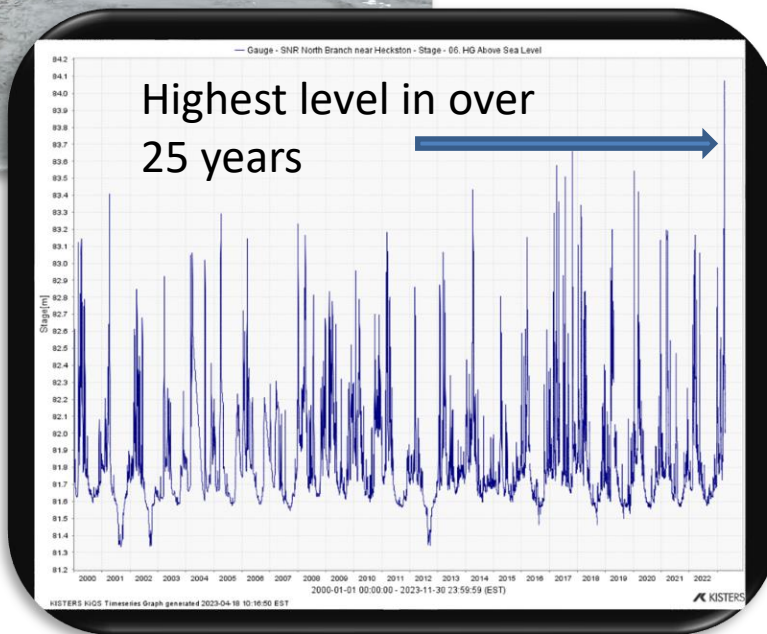


South Nation River Freshet Conditions



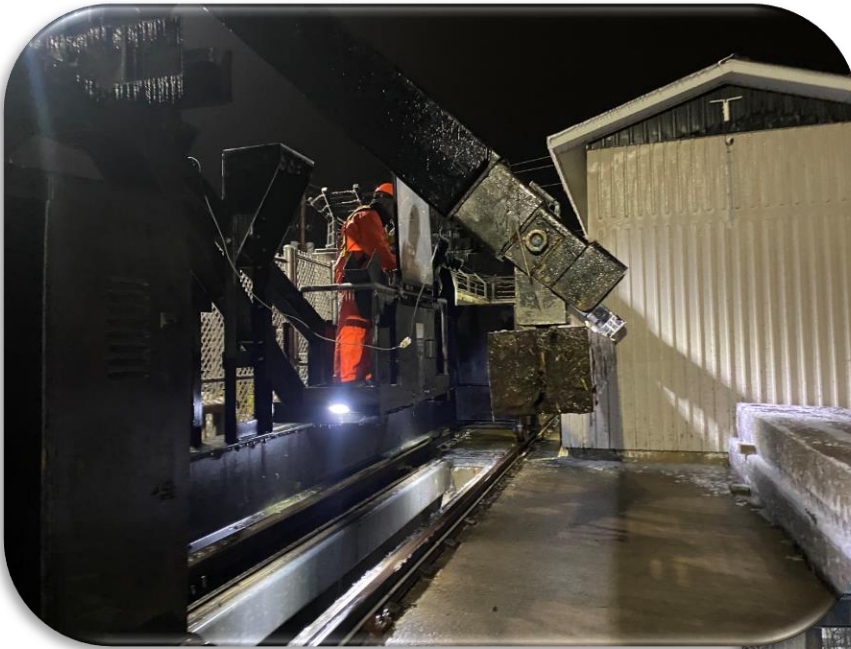
South Nation River Flood Forecasting and Warning Program

- Freshet occurred over Easter Weekend
- Flood Watch issued
- Headwaters received over 60mm of rain resulting in high levels and removal of logs at Chesterville Dam





South Nation River Freshet Dam Operations



Todd and Ryan operating the dam on the evening of April 5th, 2023



Debris at dam due to ice storm and tree damage



Ottawa River Hazard Mapping Open House



SNC staff during a consultation with a resident

- March 29th in Wendover
- Over 200 people attended
- 87 individual consultations with property owners were completed during the event



View of the large crowd during the Open House



Ottawa River Freshet Conditions

LOWER OTTAWA RIVER FLOOD MESSAGE

Arnprior to Hawkesbury



Water Conditions Statement: Flood Warning — Lower Ottawa River

April 17, 2023 — This FLOOD WARNING statement is an update to the Flood Watch issued for areas along the Lower Ottawa River (Arnprior to Hawkesbury) on April 14th, 2023.



Ottawa River Flood Forecasting and Warning Program

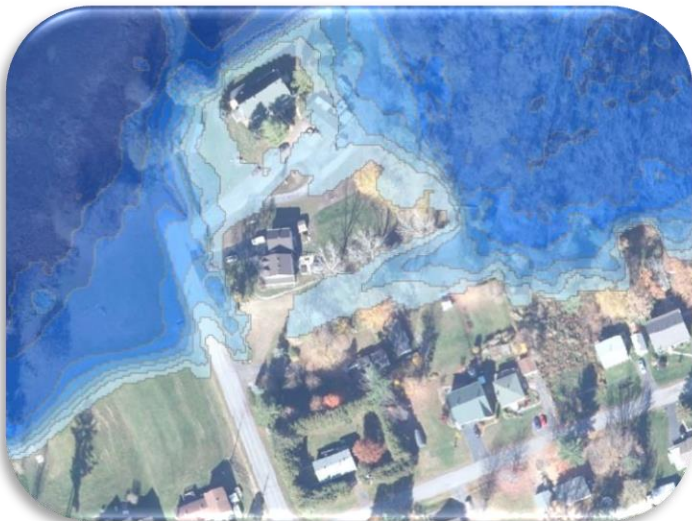
- SNC Chair of Lower Ottawa River Working Group in 2023
- Freshet levels close to 10-Year flood event
- Working closely with Community Emergency Management Coordinators
- Providing information on vulnerable areas



Leveraging Web Mapping Technologies



Ottawa River Consultation Web Application

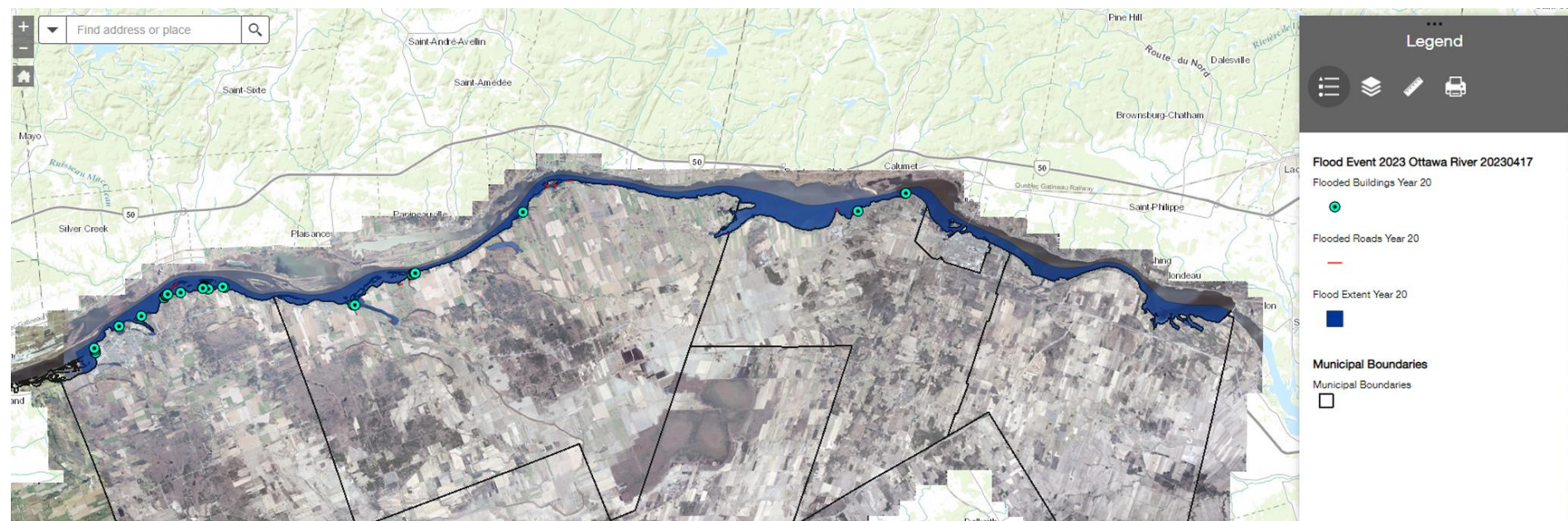


2023 Ottawa River Flood Event Application

- Using web mapping technology to enhance public consultation and emergency management
- Applications developed for Ottawa River Open House & for use by municipal emergency managers for the 2023 Ottawa River flooding event



Providing Services to Neighbouring Municipalities



- Providing emergency services to Champlain, Hawkesbury, and East Hawkesbury (in addition to Clarence-Rockland and Alfred-Plantagenet)
- Access to Flood Forecasting and Warning Web Tools

Our Local Environment, We're in it Together.



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