



SOUTH NATION  
CONSERVATION  
DE LA NATION SUD

# Project Update

April 18<sup>th</sup>, 2024





# New Staff: Annie Theoret



- Diploma in business administration
- Back home after seven years living in Alberta
- Excited for the new opportunity at SNC as an Approvals and Administrative Assistant



# New Staff: Kenneth Omenogor



- B.A.Sc. in Civil Engineering (Geo-Structural)
- M.A.Sc. in Geotechnical and Geo-environmental Engineering
- Over 6 years of experience in engineering consulting
- Enjoy playing sports, and participating in outdoor activities
- Excited to be part of the engineering team





# Municipal Information Day (MID)



2024 Municipal Information Day (MID)  
SNC Office

- Showcase programs, services, and partnerships at work
- Over 60 Municipal attendees
- Opportunity to network with municipal partners



# Septic Spring Events Summary



2024 Annual Septic Meeting, SNC Office, Finch

- Six events in February and March
  - Education and communication focus for residents, contractors, municipal partners
- Annual Septic Meeting
  - Over 80 participants
  - Provided updates, clarifications, and networking opportunity



# Inaugural Watershed Committee Meeting



April 17<sup>th</sup>, 2024  
Watershed Advisory Committee Meeting  
SNC Office





# Community Clean-Ups

Saturday April 20 2024  
10am -12pm

## Earth Day Clean up

**in W.E. Burton Conservation Area**  
601 Church St. in Russell

Join our community clean-up organized by Eco East and South Nation Conservation. We will supply the tools, gloves, bags, and refreshments. All we need is for you to join us.

rain date Sunday 21st 10am - 12pm

**FCCA**  
Findlay Creek Community Association

## FINDLAY CREEK CLEAN-UP

Meet us April 20th  
Diamond Jubilee Park  
10AM-2PM  
Gloves, Bags & Light Refreshments Provided

**PRIZES TO BE WON!**

Pick a Park to Clean Up between 10-11am

Activities and Refreshments at Diamond Jubilee Park at 11:30-2:00!

**Clean Up Our Parks 10:00-11:00!**

- 2 FCCA Volunteers will be at Diamond Jubilee Park, Bert Dowler Park and Anisha Park to hand out garbage bags and gloves
- Bring back your full bags for a raffle ticket and a chance to WIN!

**Diamond Jubilee at 11:30!**

- After cleaning up our parks, meet us back at DJP for refreshments and Earth Day activities for the kids!
- Collect trash and get a raffle ticket to win prizes!

[findlaycreek.ca](http://findlaycreek.ca)

- **Eco-East/SNC Earth Day Clean-up**
  - April 20<sup>th</sup> at W.E. Burton CA
  - 10 am – 12 pm
- **Findlay Creek Clean-up**
  - April 20<sup>th</sup> at Diamond Jubilee Park
  - SNC will be onsite with a Shrub Giveaway
  - 10 am – 2 pm



# Free Tree Pickups



SNC staff and a furry friend at a Free Tree Pickup location, 2023

- SNC will be distributing free seedlings to residents
- Pickups will begin April 27<sup>th</sup> and continue until May 12<sup>th</sup>





# Oschmann Forest – Maple Sap Collection



Installing tree spiles in Oschmann Forest  
North Dundas

- 525 taps installed in 2024
- 9,625 gallons of sap collected (record year)

## First Day of Sap Collection

2019 – March 16

2020 – March 5

2021 – March 12

2022 – March 16

2023 – March 17

2024 – February 26



# Oschmann Forest – Maple Sap Collection



Testing for 'Buddy Sap' - March 18, 2024  
Oschmann Forest, North Dundas

- 'Buddy Sap' signifies the end of the sap collection season
- Carleton University developing new test kit
  - Replaces bud break, bird calls, mushrooms, smells, tastes, and snake presence





# Seasonal Conservation Areas Opening



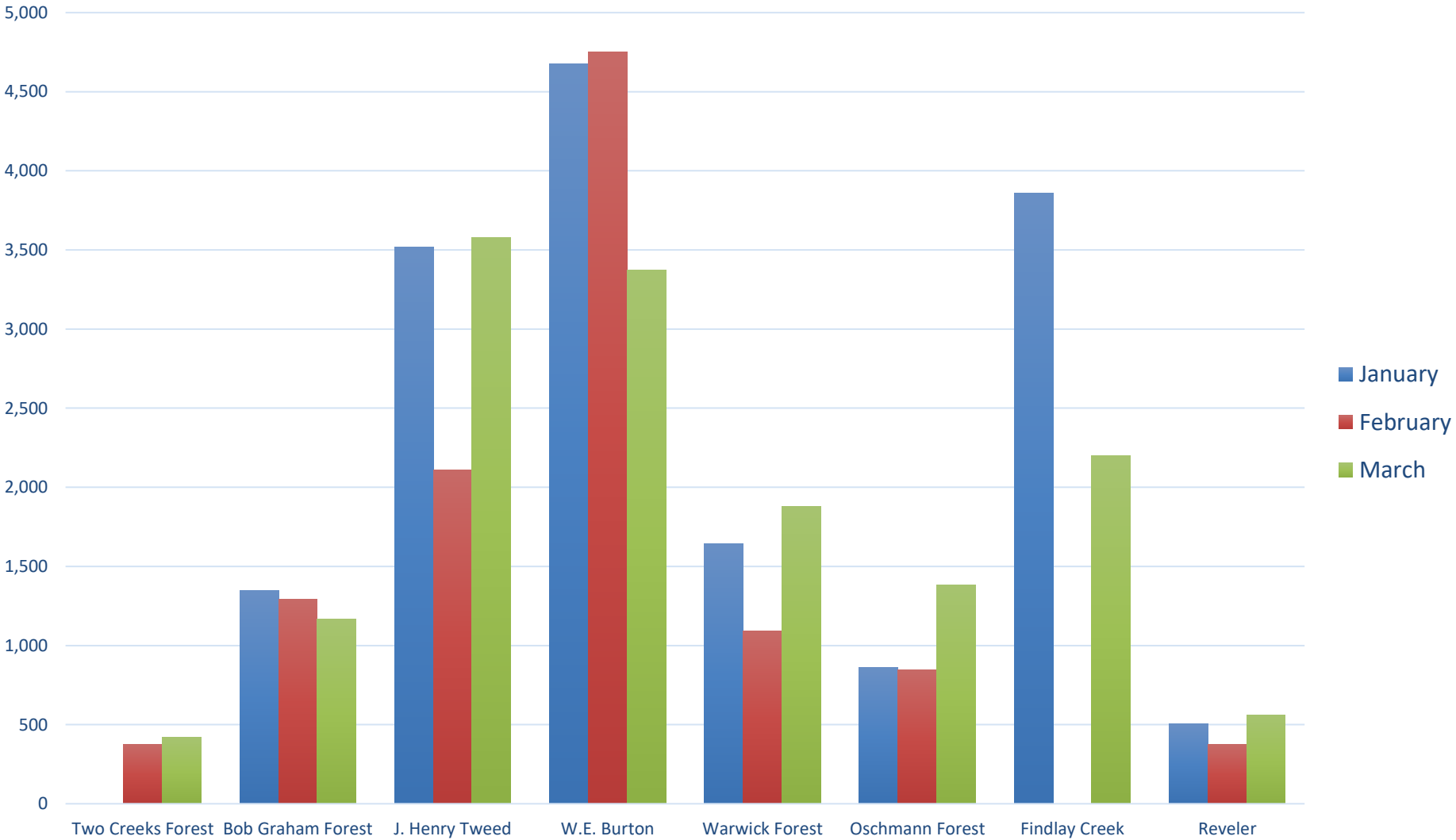
Dock at Cass Bridge, one of SNC's seasonal Conservation Areas

- SNC seasonal parks and boat launches will be open ahead of the May 18<sup>th</sup>, 2024 long weekend





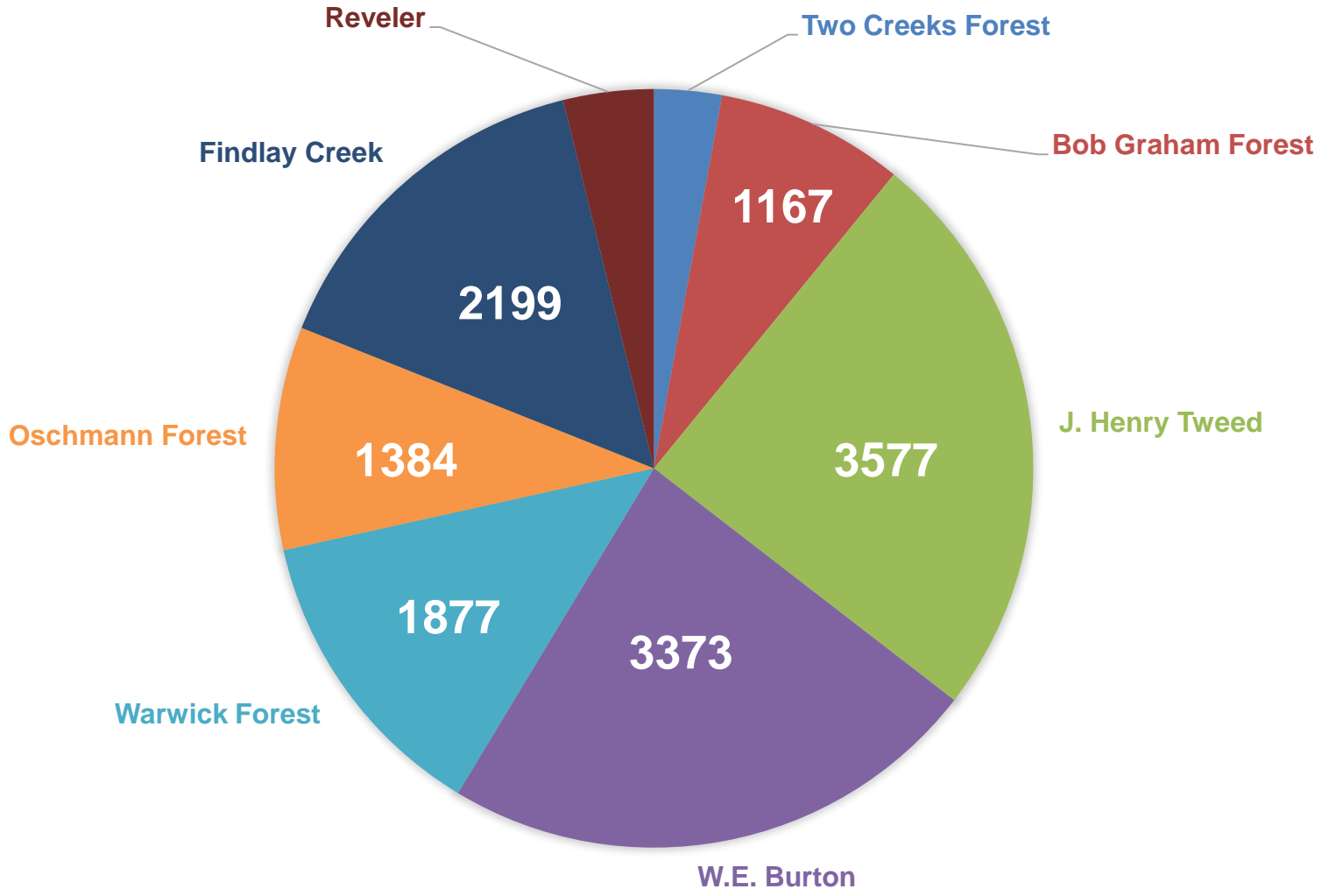
# Conservation Area Visitor Stats





# Conservation Area Stats

## MARCH





# Two Creeks Forest Restoration



Two Creeks Forest Conservation Area, South Dundas

- Water management and trail improvements
- Funding and technical support from Ducks Unlimited Canada





# Oak Valley Shoreline Restoration



Oak Valley Shoreline Restoration, Inkerman, Ontario

- Bioengineering and nature-based erosion control
- Improved water access and park upgrades



# Flood Forecasting and Warning



Chesterville Dam, looking downstream (April 16th)

- The FFW team remains vigilante even though there is no snow remaining, heavy rains can raise water levels significantly (106 mm of rain last weekend)
- Ottawa river levels are projected to peak today (Thursday) under the 2-year flood extent



# Provincial Groundwater Monitoring Network



Damaged PGMN Box, Alfred Bog (April 2024)

- SNC is working with the MECP to repair a damaged site at the Alfred Bog
- New equipment is being ordered for site locations (batteries, loggers etc.) to maintain sites in good order





# Sustainable Forest Management



Flagging Species of Concern  
South Dundas

## FOREST CERTIFICATION

### **2023 Audit Results - Passed Forest Stewardship Council (FSC)**

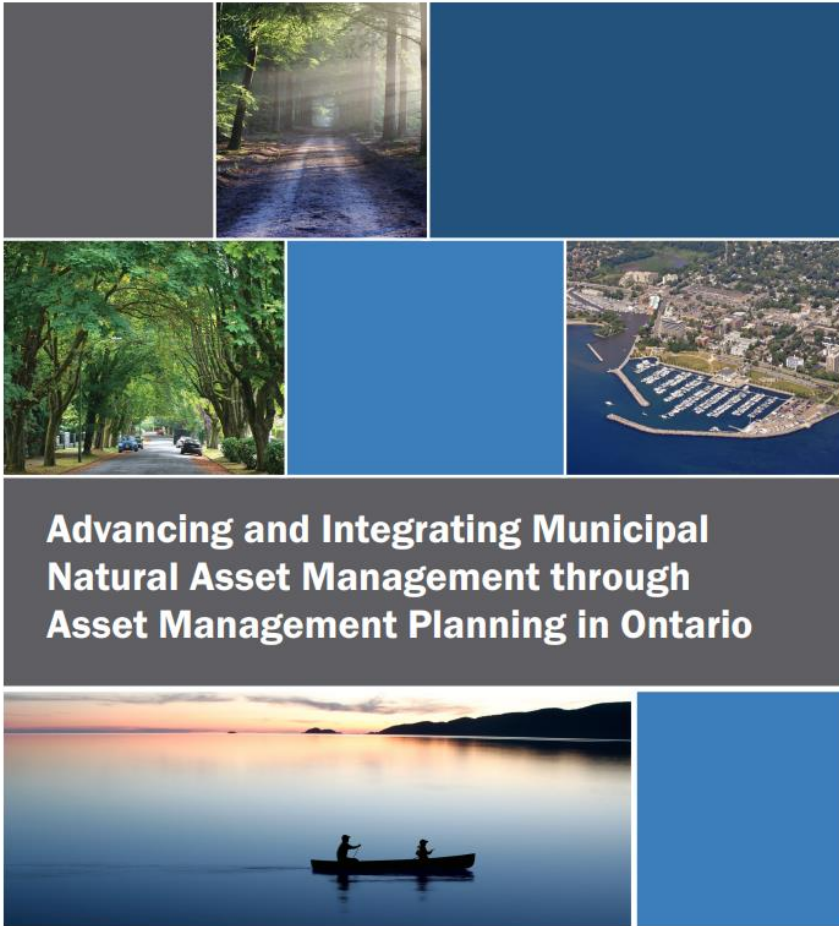
- Forest Management (20 years)
- Ecological Goods & Services (Proposed)

### **Sustainable Forestry Initiative (SFI)**

- Forest Management (New)



# Natural Asset Management



**Advancing and Integrating Municipal  
Natural Asset Management through  
Asset Management Planning in Ontario**

DECEMBER, 2019



- Natural assets can provide core municipal services
- O. Reg. 588/17 includes natural infrastructure
- Natural Asset Management Plan Guidance document to be released April 23



# Wetland Regulation Updates



Wetland with 30 m regulated area  
Russland Road, Russell

- Updates to regulation and *Conservation Authorities Act*
- Reduced regulated area:
  - Reduced from 120 m to 30 m
  - Regulate activities that would negatively impact the wetland





# Wetland Regulation Updates



Locally Significant Wetlands  
Dickenson's Creek, Alfred and Plantagenet

- Updates to regulation and *Conservation Authorities Act*
- Requirement to regulate wetlands consistently across the Province
- Report on policies and mapping in May 2024

Our Local Environment, We're in it Together.



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