



SOUTH NATION
CONSERVATION
DE LA NATION SUD

Project Update

May 14th, 2026





New Staff: Kayla Nagerl



- Recent graduate from uOttawa with a Bachelors of SocSci in International Development and Globalization with a minor in Criminology
- Pursuing a Master's in Urban Planning at Queens in the fall
- I like cooking, spin cycling classes, and pickleball!
- Looking forward to a summer with SNC as the admin/finance student!



New Staff: Makenna Brownlee



- Bachelor of Science in Exercise Science with a minor in Biology from Aurora University
- Currently pursuing a Bachelor of Education at uOttawa
- I enjoy travelling, hiking, hockey, and coaching
- I am excited to be working at SNC as a Communications and Outreach Student this summer!



New Staff: Griffin Mattes



- Studying a BSc of Environmental Science at Carleton University
- I love wildlife photography, reading novels, and trying new foods!
- Experiencing what South Nation offers the community as a Conservation Lands Student



New Staff: Shannon McRae



- Recently completed Environmental Management and Assessment Graduate program at Algonquin College
- BSc in Biology from Bishop's University
- Hobbies include playing sports, fishing, gardening, and reading.
- Excited to return to SNC for another summer!



New Staff: Aaron Casselman



- I'm currently going into my 3rd year of a Bachelor's Honours degree in Environmental Studies and Climate Change with a minor in Geography at Carleton University
- I am passionate about sustainability and applying geographic insights to real world challenges
- I enjoy hockey, fishing, and football
- I am excited to be joining SNC for a second summer as a Conservation Lands Student



New Staff: Vincent Viau



- Starting second year in forestry at La Cité College
- Enjoy hockey, hiking, discovering new plants, trees, shrubs
- Looking forward to spending my summer here at SNC as a Conservation Lands Student



New Staff: Mégane Bédard



- Recently graduated from uOttawa with an Honours Bachelor of Science in Biology with a minor in Creative Writing
- Interest in invasive species management and restoration projects
- Enjoy reading, drawing, and hiking
- Looking forward to spending a second summer as a Stewardship Student at SNC



Free Tree Pick Ups



- Pickups were held between April 27th and May 10th in each of our partner municipalities
- Over 8,000 seedlings were given out to residents within the Watershed



Nurse's Week Tree Donation



- Seedling donation for Nurses Week in partnership with RRCA
- 450 White Pine seedlings were donated to the Glengarry Memorial Hospital, Cornwall Community Hospital, and the Winchester District Memorial Hospital



SNC Summer Fish Camps

YOUTH FISH CAMPS

REGISTRATION
NOW OPEN

SNC Conservation Areas
July and August 2026

nation.on.ca/fish-camps



South Nation
Conservation
de la Nation Sud





Leitrim Wetland Donation Event



City of Ottawa, Taggart Investments, and SNC at Leitrim Wetland Donation Event, City of Ottawa

- Saturday, May 2nd
- Donation of ~120-acres of the Leitrim Wetland to SNC from Tartan Homes/Taggart Investments
- Significant milestone in the conservation and protection of the wetland



Restoration Project Tour



Project tour with WWF Canada staff at SNC 188, Augusta

- April 17th
- Tour of the wetland restoration project on SNC property in Augusta
- World Wildlife Fund Canada staff from British Columbia and Ontario



Pollinator Habitat Restoration



- Partnership with City of Ottawa and Canadian Wildlife Federation

- Creation of 32 acres of pollinator habitat



- Planting on June 5th, as part of Make a Difference Week



Volunteer Training Partnership



Volunteers participating in the snake monitoring training, City of Ottawa

- Saturday, May 9th
- Ontario Nature training on the long-term snake monitoring protocol
- SNC's Snake Island Forest property in Metcalfe
- Monitoring is a key component of the ongoing stewardship project on the property



Environmental Education



Tagwi High School SHSM training, SNC 109 & 110
North Stormont

- May 12th
- Specialist High School Major programming provided to Tagwi High School students
- GIS and Forestry topics



Environmental Education



Students planting a tree and shrub buffer,
North Dundas

- May 13th
- Académie catholique Notre-Dame student volunteers
- Planted 700 trees and shrubs for a windbreak and buffer
- Part of a RALP Marginal Lands Initiative project



Land Donations Site Visits

"Tough to be 300 Years Old"



Oak Tree – Edwardsburgh-Cardinal

- 3 donations in progress
- Documenting Ecological Value
 - field observations
 - GIS data
 - Provincial & other datasets



Tewin Development Expansion Area Open House



- April 28th Tewin Project Team and City of Ottawa hosted in-person Open House with 120 attendees
- SNC and RVCA attended as invited staff as part of review team
- Session presented draft Design Plan and Master Plan directions
- Technical information on supporting studies now available for review
- Meeting this week with Owners Group, City of Ottawa and CA Staff to review 2nd major master plan submission



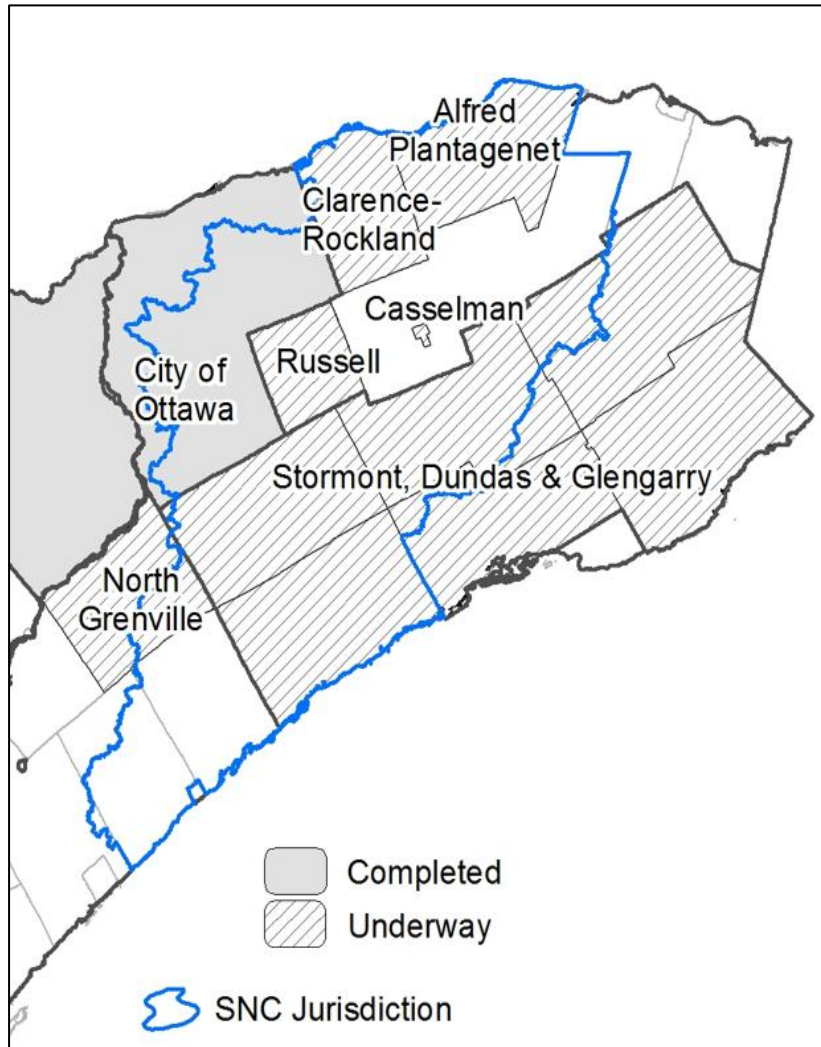
Provincial MMAH One Window Agency Workshop

- "Big East" Conservation Authorities attended April 30th Core Planning workshop hosted by MMAH and partner agencies
- Provincial One Window Planning System for Plan Input & Review
- CAs continue to be delegated natural hazard responsibilities since 1995
- Signed 2001 MOU between MNR, MMAH and Conservation Ontario still in effect
- CAs continue to provide Planning Advisory Services to municipalities





Supporting Municipal Planning Policy Reviews

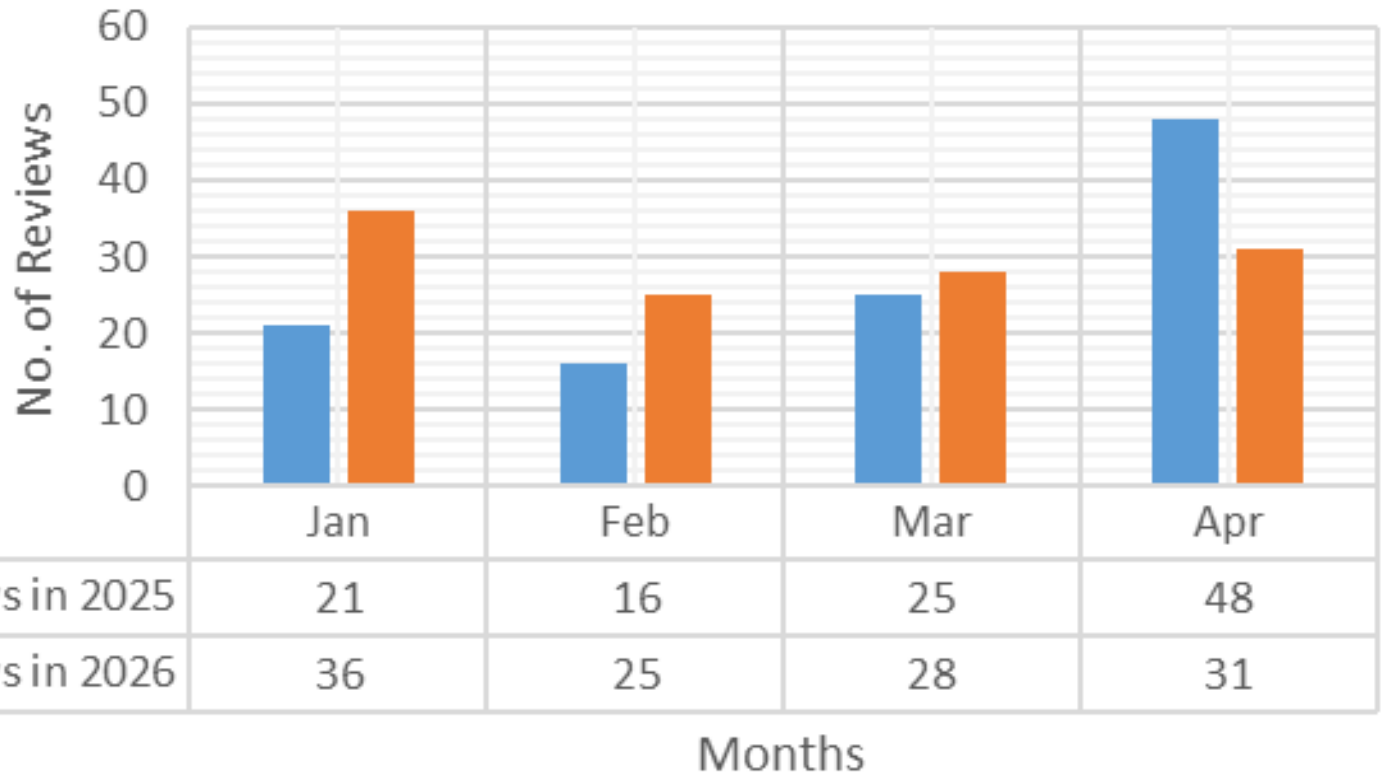


Municipal Official Plan and Zoning Bylaw Reviews

- CAs have Delegated Authority from MMAH & MNR for Section 5 of the Provincial Planning Statement – Natural Hazards
- Official Plan Reviews, Comprehensive Zoning Bylaws, and supporting Master Plan studies
- Feedback on natural hazard policies, SNC regulation, source water protection, related mapping
- Facilitates implementation between municipalities and agencies

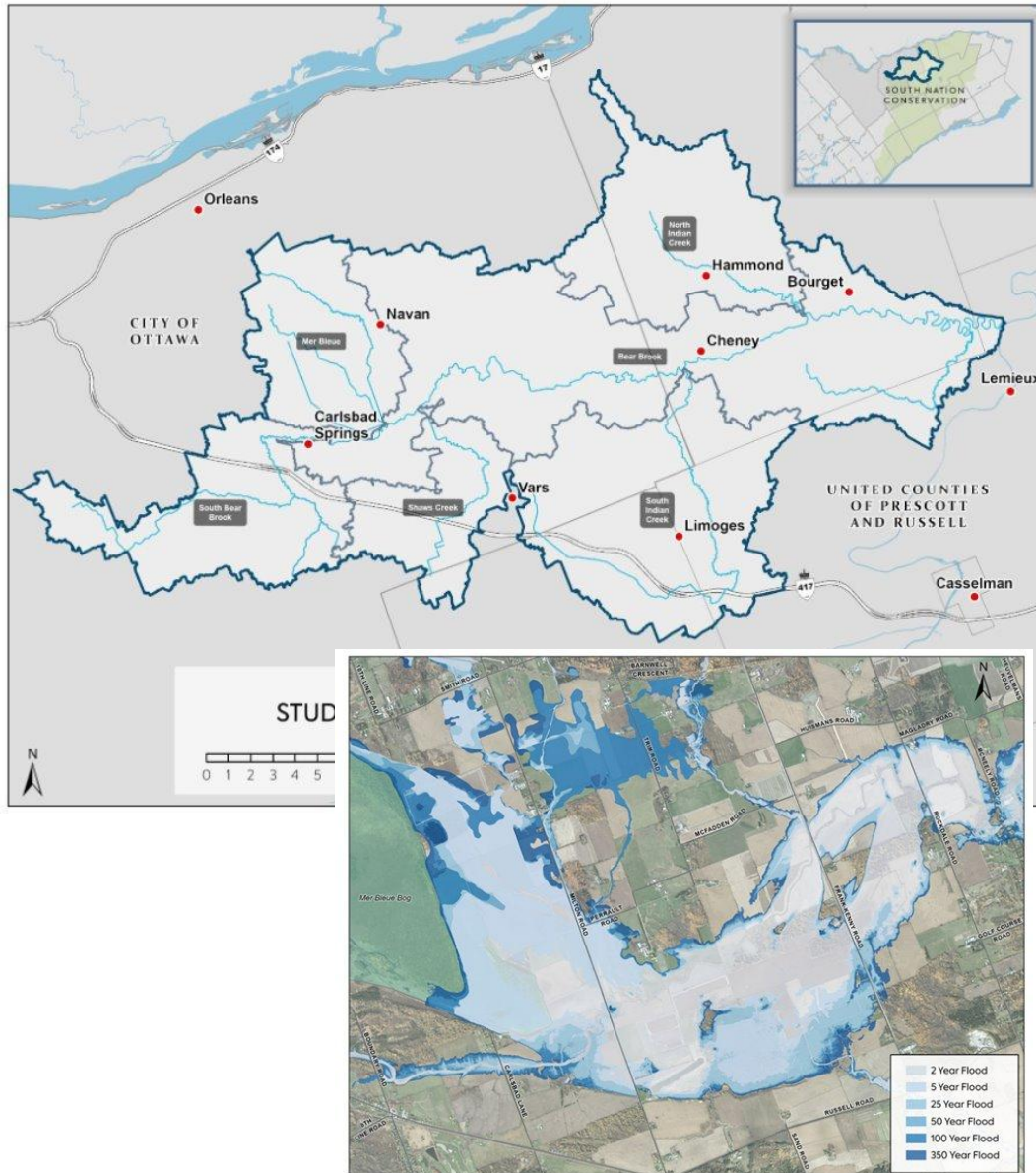


Engineering Technical Reviews





Bear Brook Watershed Study – Class EA Update



- Public Information Centre:
 - Tuesday, June 2th
6:00pm to 8:00pm
 - Navan Memorial Centre
- Notices circulated to elected officials, municipalities, stakeholders, public
- AECOM will review flood mitigation options for the study area



City of Clarence Rockland Emergency Management Expo



- SNC is taking part in the three-day City of Clarence Rockland Emergency Management Expo
- Our Interactive Sandbox is among the most popular educational tools featured





Provincial Ground Water Monitoring Network



Ground water sampling, Berwick PGMN well

- Spring sampling of the provincial groundwater monitoring network (PGMN) wells has begun
- We only have two spring sample locations this year
 - Additional well locations will be sampled in the Fall
- Metcalfe's shallow aquifer well was sampled May 8th
- High Falls shallow aquifer well is scheduled to be sampled this Friday, May 15th

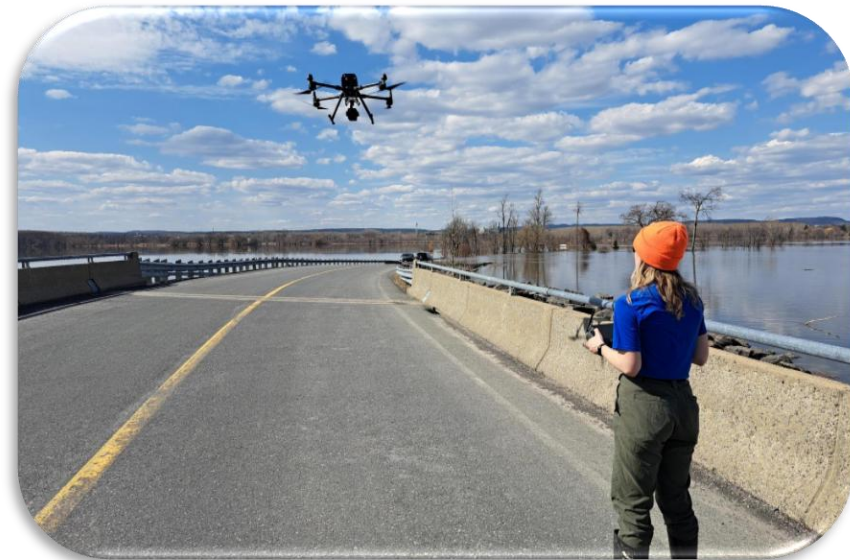


Flood Forecast and Warning: Drone Surveillance



Captured composite imagery from drone flight from April 22nd (left) next to Google maps imagery (2024)

- The drone team was deployed during peak flows on the Ottawa River from April 21st to 24th to capture aerial imagery
- Several sites near Rockland, Clarence Point, Old Hwy 17, and L'Original were imaged



SNC staff piloting drone at Onesime Guibord Road, Clarence Point, April 22nd



Water Control Structures - Casselman Weir Project



Casselma Weir Sluiceway, winter 2020-2021

- SNC intends to partner with the Municipality of Casselman to apply to the Green Municipal Fund
- The MNR has granted SNC an exemption for the work to be performed at the Casselman Dam
 - Only exemption: cofferdam design must be sent in for review prior to start of work
- Project details were sent in to the DFO for review



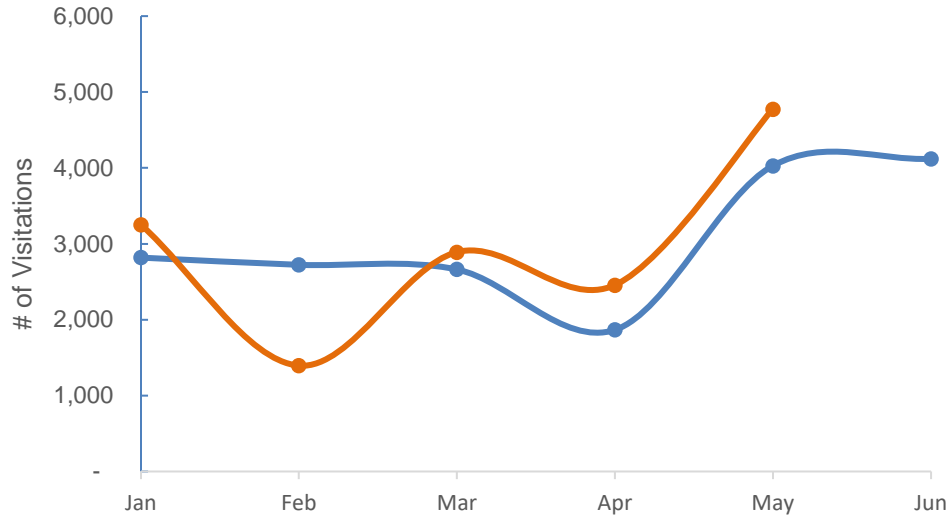
Seasonal Preparations



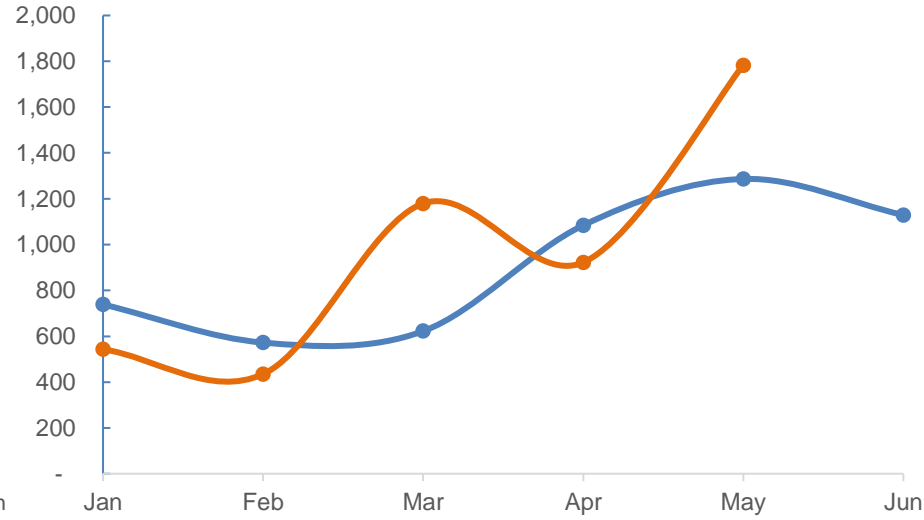


Visitor Update

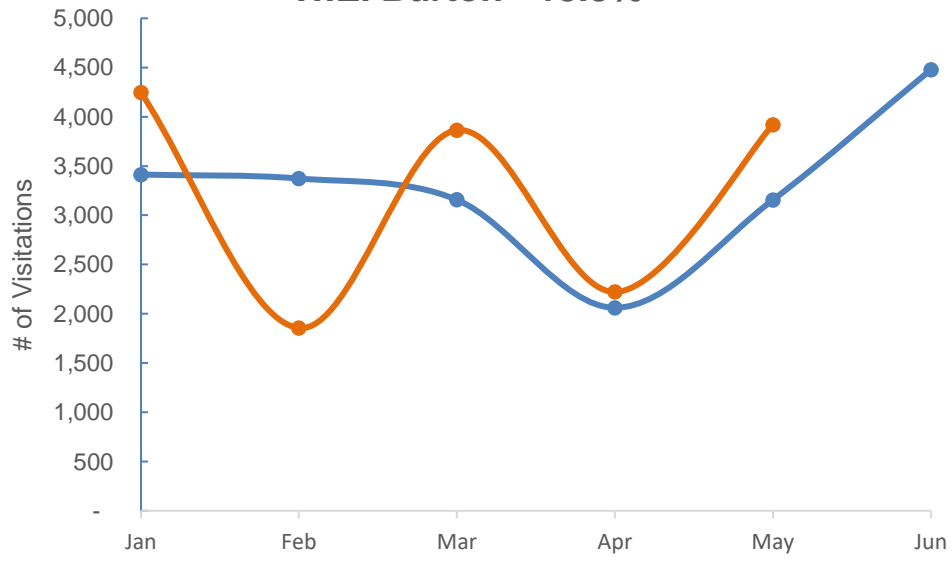
J. Henry Tweed - 22.9%



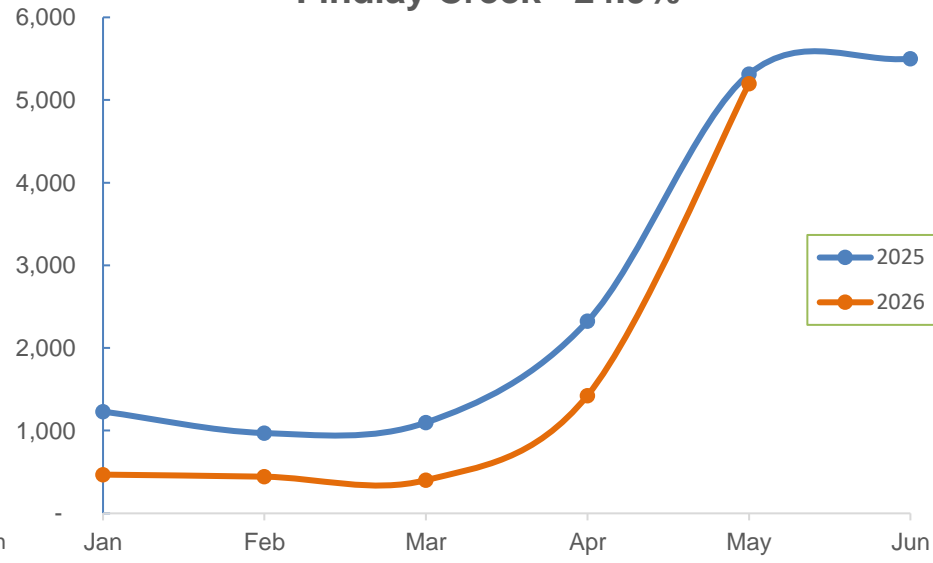
Oschmann Forest - 8.5%



W.E. Burton - 18.8%



Findlay Creek - 24.9%

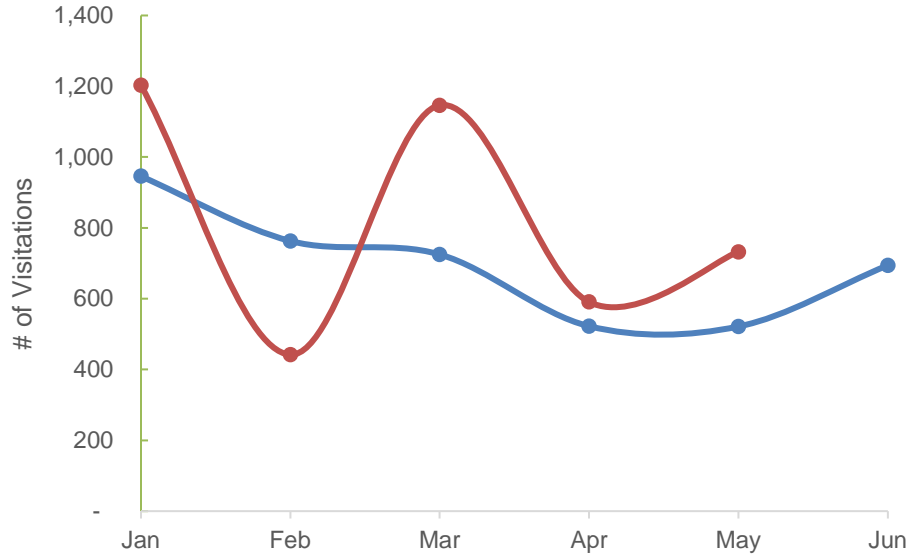


Legend:
● 2025 (blue)
● 2026 (orange)

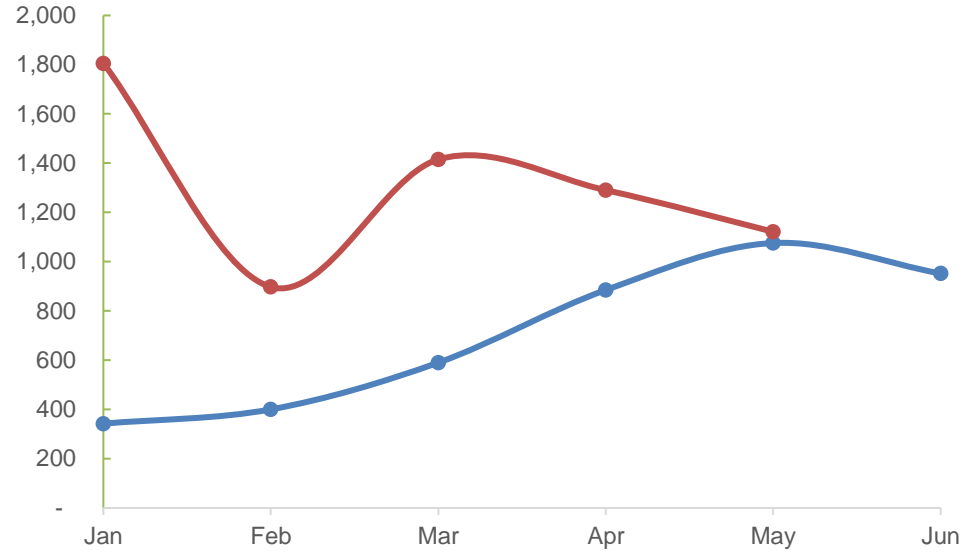


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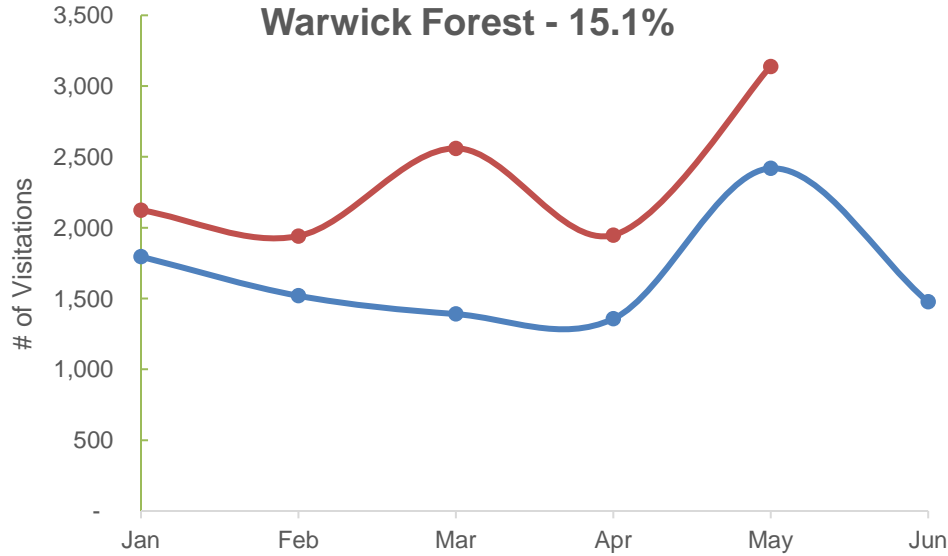
Bob Graham Forest - 3.5%



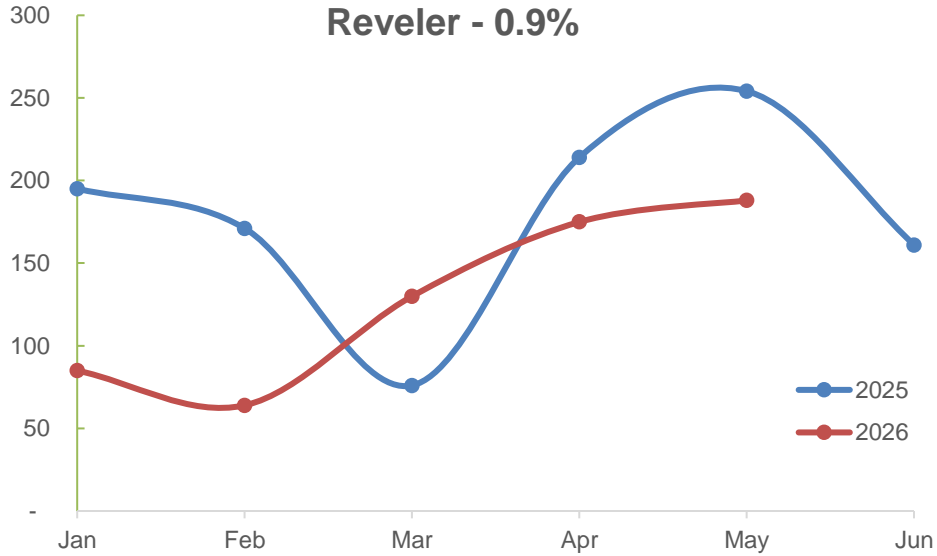
Two Creeks Forest - 5.4%



Warwick Forest - 15.1%



Reveler - 0.9%



● 2025
● 2026

Our Local Environment, We're in it Together.



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