Niagara Peninsula CONSERVATION

nature for all

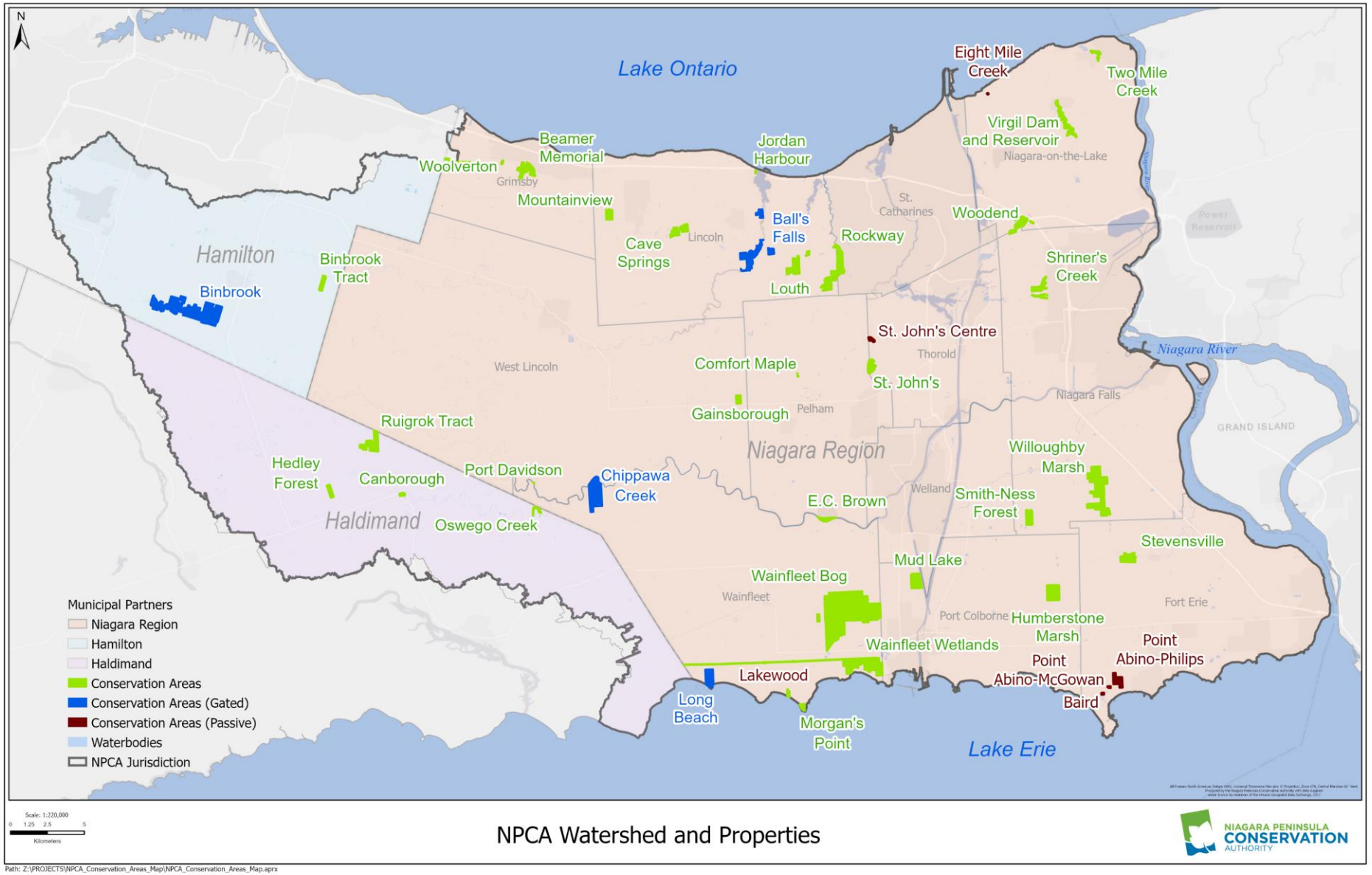
Beamer Memorial Conservation Area Enhancement Project

Adam Christie – Director, Conservation Areas
Alicia Powell – Manager, Conservation Areas Services and Programs
Eric Baldin – Manager, Land Planning
Steve Miller – Senior Manager, Infrastructure Engineering and Asset Management

Presentation Outline:

- NPCA Overview
- Beamer Memorial Conservation Area
- Day Use Data
- Conservation Area Enhancement Projects
- Beamer Memorial Conservation Area
  - Current Infrastructure
  - Strengths and Weakness
- Concept Designs
- Next Steps
- Feedback

Our Jurisdiction



Beamer Memorial Conservation Area



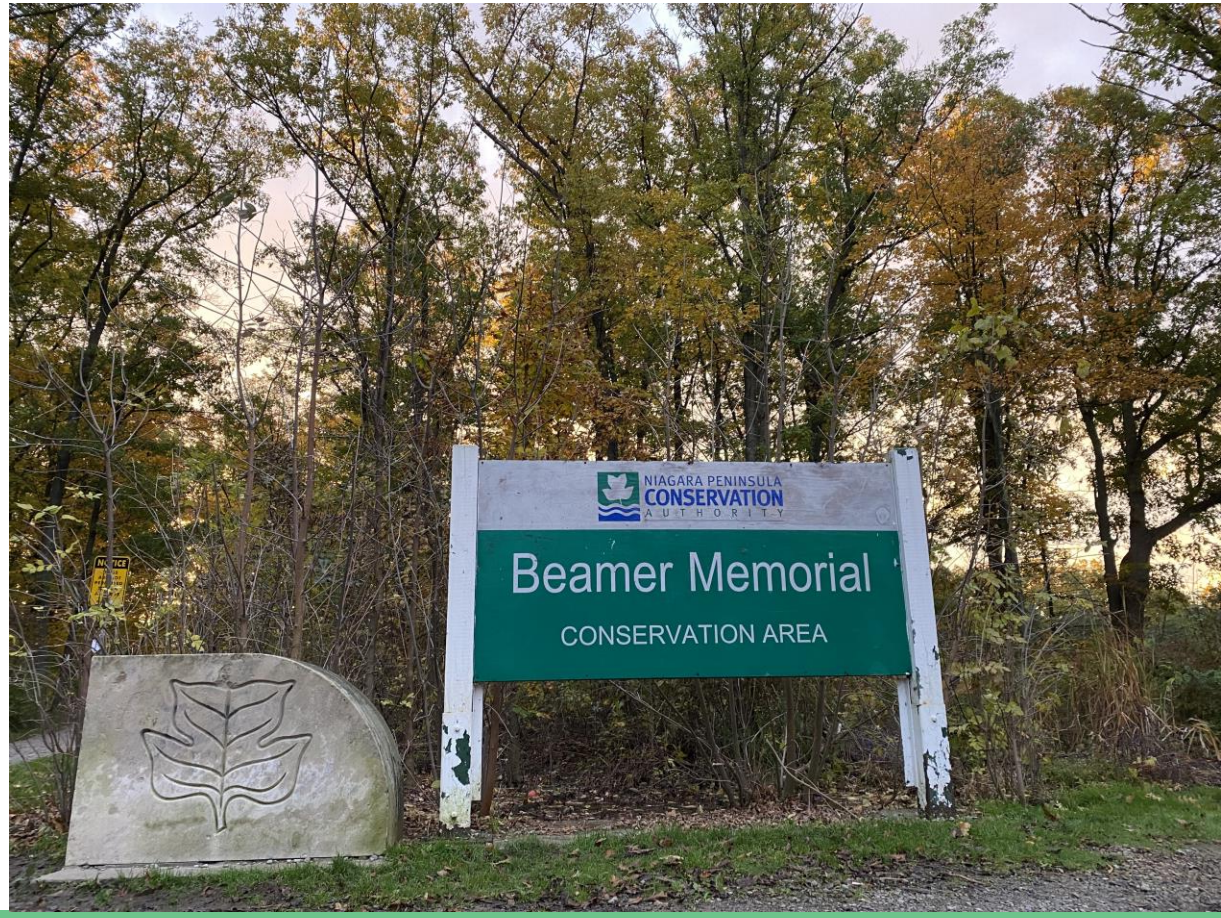


Beamer Conservation Area

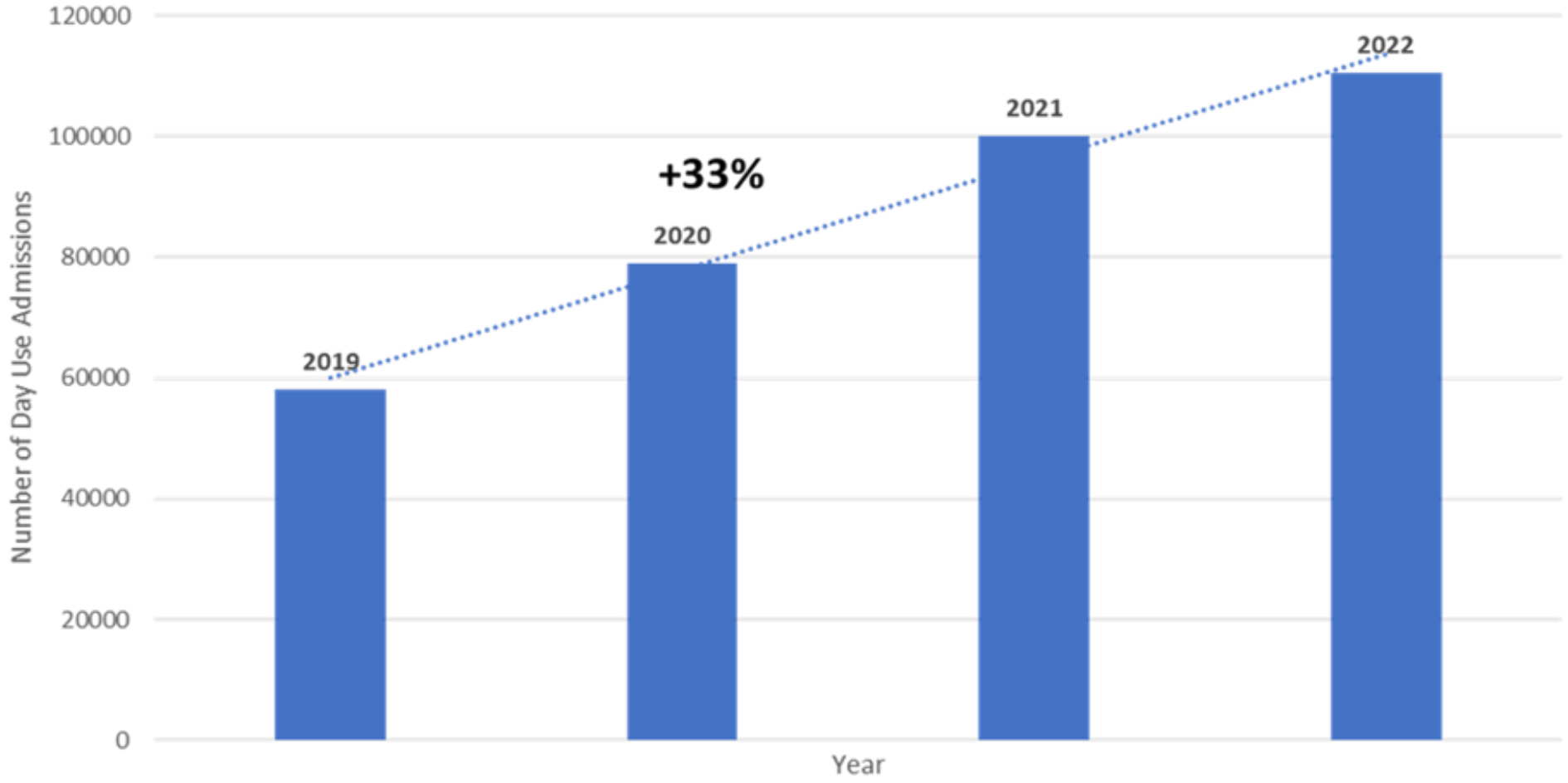
- Named after John and Anna Beamer who first settled on the property in 1790
- NPCA acquired the property in 1964
- 57.22 Ha of property in the Town of Grimsby (NPCA's 12th largest land holding)
- Part of the Niagara Escarpment with significant ecological features
  - Sedimentary rock and prominent cliffs
  - Diverse plant species with over 300 species of plants and old growth trees
  - Internationally important bird migration area (IBA)
  - Two distinct waterfalls that include a cascade and curtain waterfall

Beamer Conservation Area

- Current Uses
  - Hiking
    - Bruce Trail Conservancy - Iroquoia
  - Photography
    - Fall foliage
  - Bird-Watching
    - Niagara Peninsula Hawkwatch
    - March 1 – May 15
  - Family and Youth Programming
    - Scouts Canada
    - Local groups, clubs



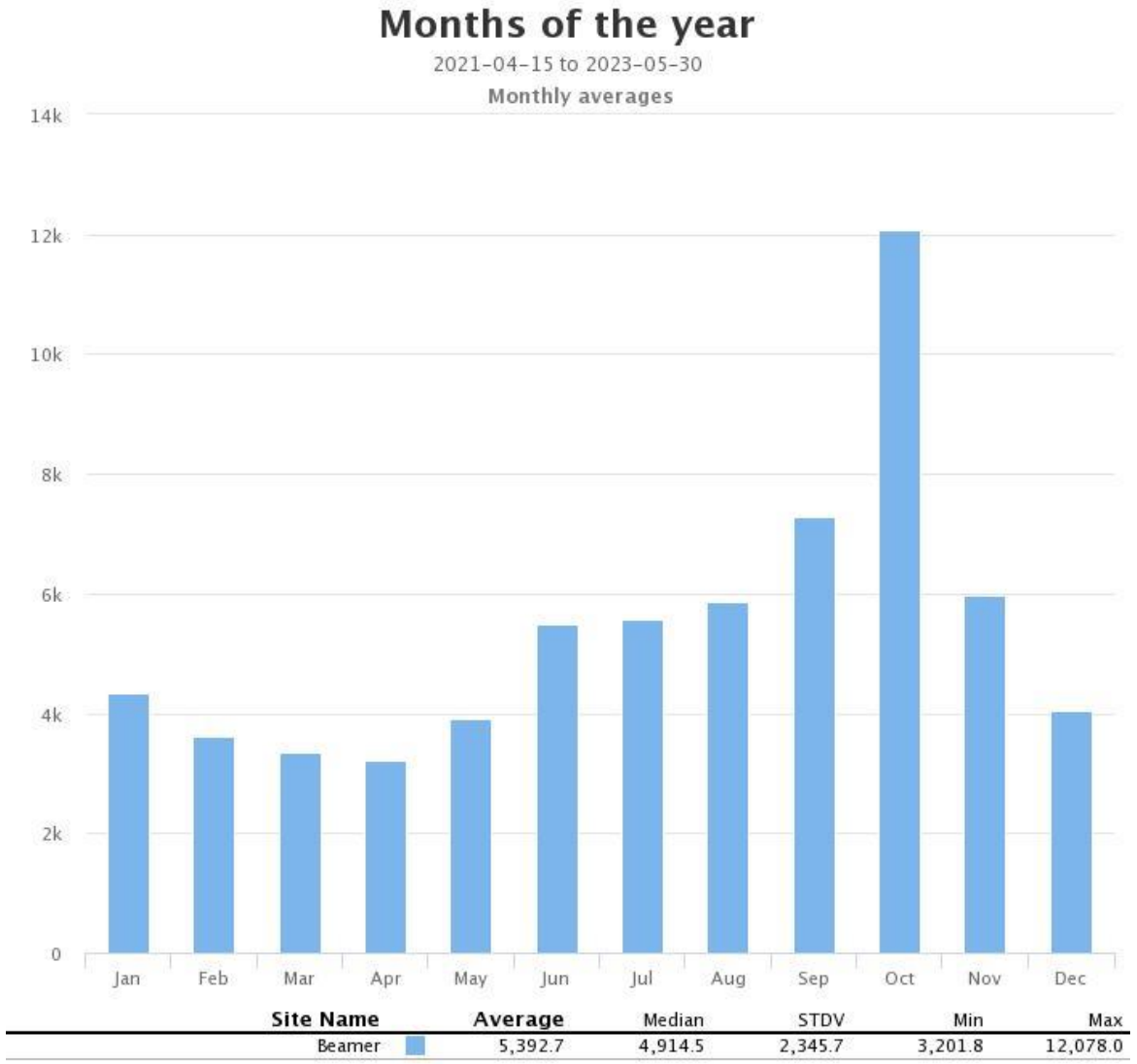
NPCA Active Day-Use Visitation (2019-2022)



Beamer CA Visitation

- Peak visitation in 2021

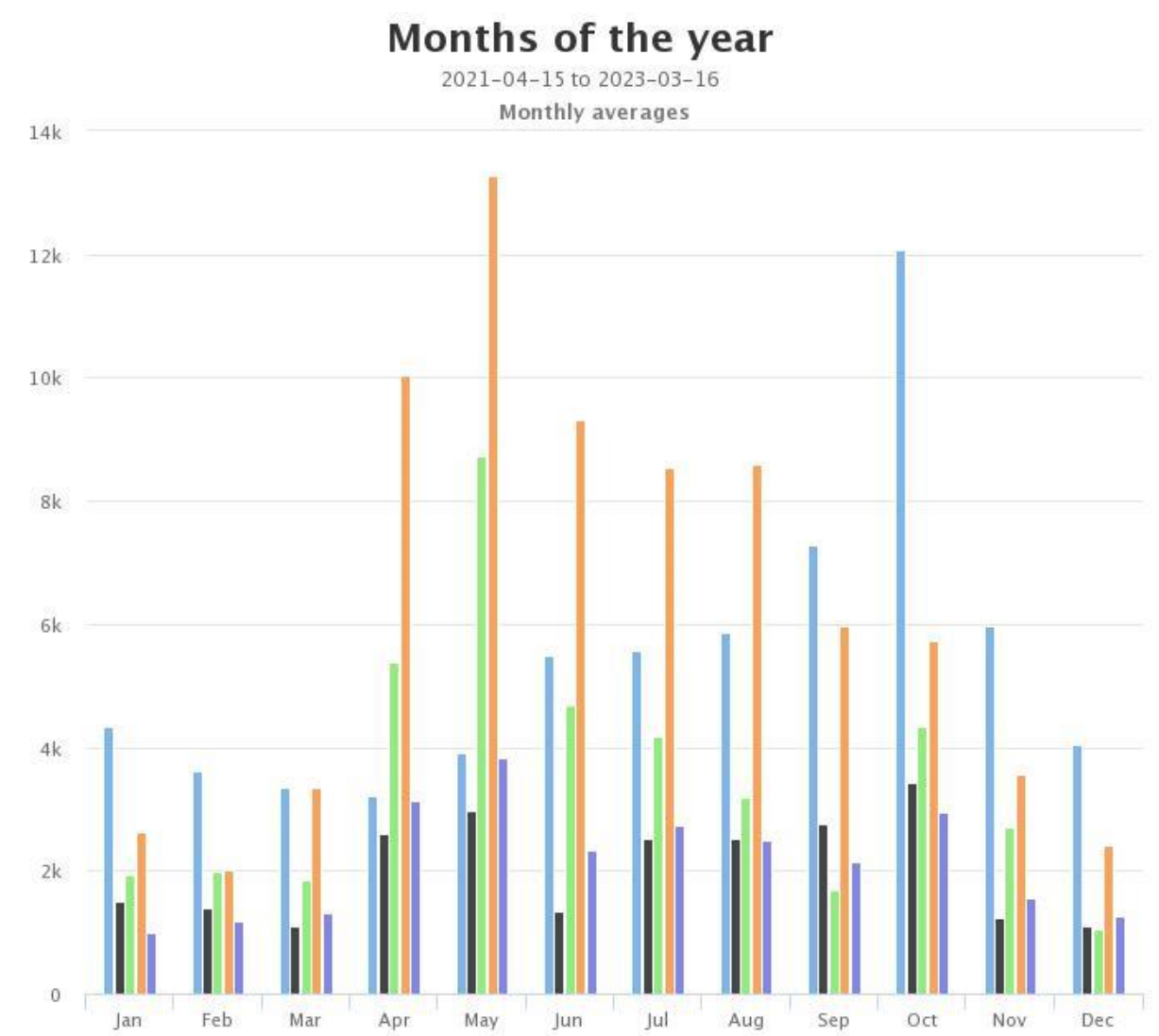




Beamer CA Visitation

- Most popular escarpment property for fall foliage and hiking
- Second most popular site





Site Name	Average	Median	STDV	Min	Max
Beamer	5,392.7	4,914.5	2,345.7	3,201.8	12,078.0
Louth	2,037.2	2,009.0	799.6	1,085.0	3,434.0
Rockway	3,471.7	2,937.3	2,060.4	1,055.0	8,726.0
St.Johns	6,286.3	5,846.0	3,484.9	2,019.0	13,283.0
Woodend (1)	2,158.3	2,242.5	869.7	990.5	3,839.1

NPCA's 2021-2031 Strategic Plan

Connecting People to Nature

- Improve services and visitor experiences at NPCA properties
  - Facilities, buildings, trail maps, wayfinding and accessibility
- Proactively seek opportunities to enhance trail connections with active transportation routes



Niagara Peninsula CONSERVATION

Canadian Community Revitalization Fund

Improvement of greenspace infrastructure to increase safe access to six NPCA conservation areas (Ball's Falls, Binbrook, Cave Springs, Louth, St.Johns, Rockway)

Results of Project

- Enhanced parking and entrance areas
- Improved accessible trails
- Trail improvement with new boardwalks, stairs and wayfinding signage

Cave Springs - Enhanced Parking & Entrance Areas







Cave Springs - LID Features







0 2 5 10 20 40M

ROCKWAY CONSERVATION

CONCEPTUAL LANDSCAPE MASTER PLAN

LINCOLN, ONT

NIAGARA PENINSULA CONSERVATION AUTHORITY

SCHOLLEN & Company Inc.
30 Wertheim Court, Unit 15
Richmond Hill, Ontario L4B 1B9
Tel: 289-695-0009
Fax: 289-695-0010
Email: design@schollenandcompany.com

Beamer Conservation Area Infrastructure



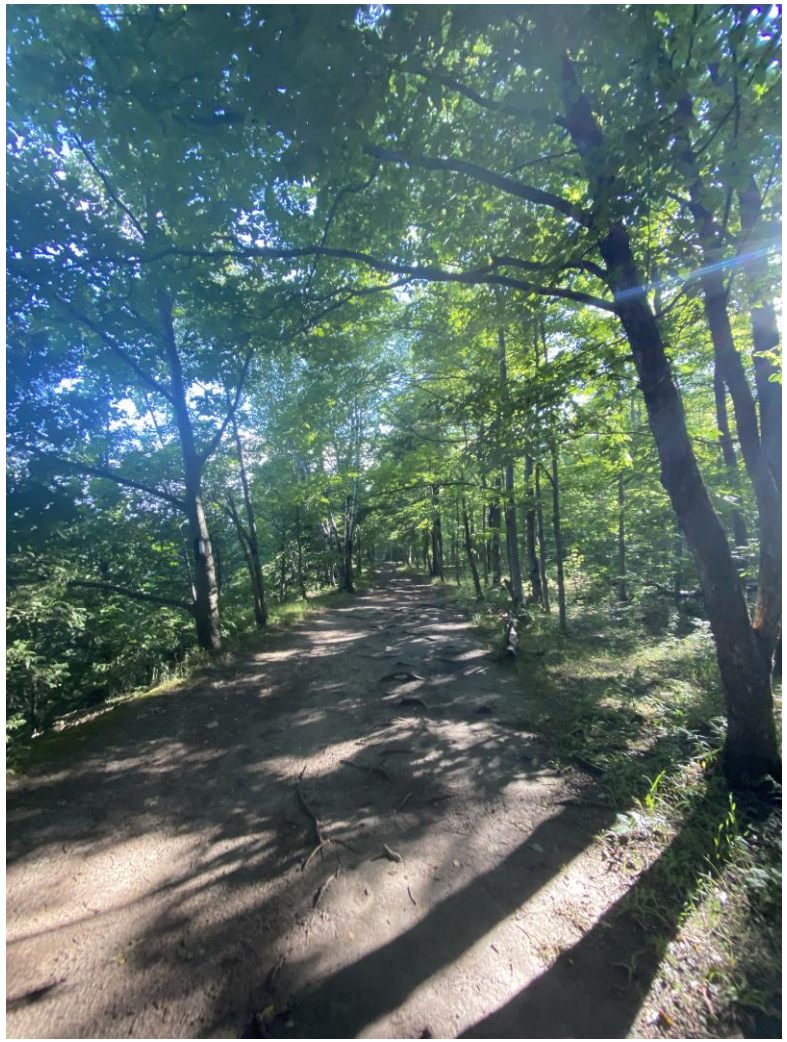


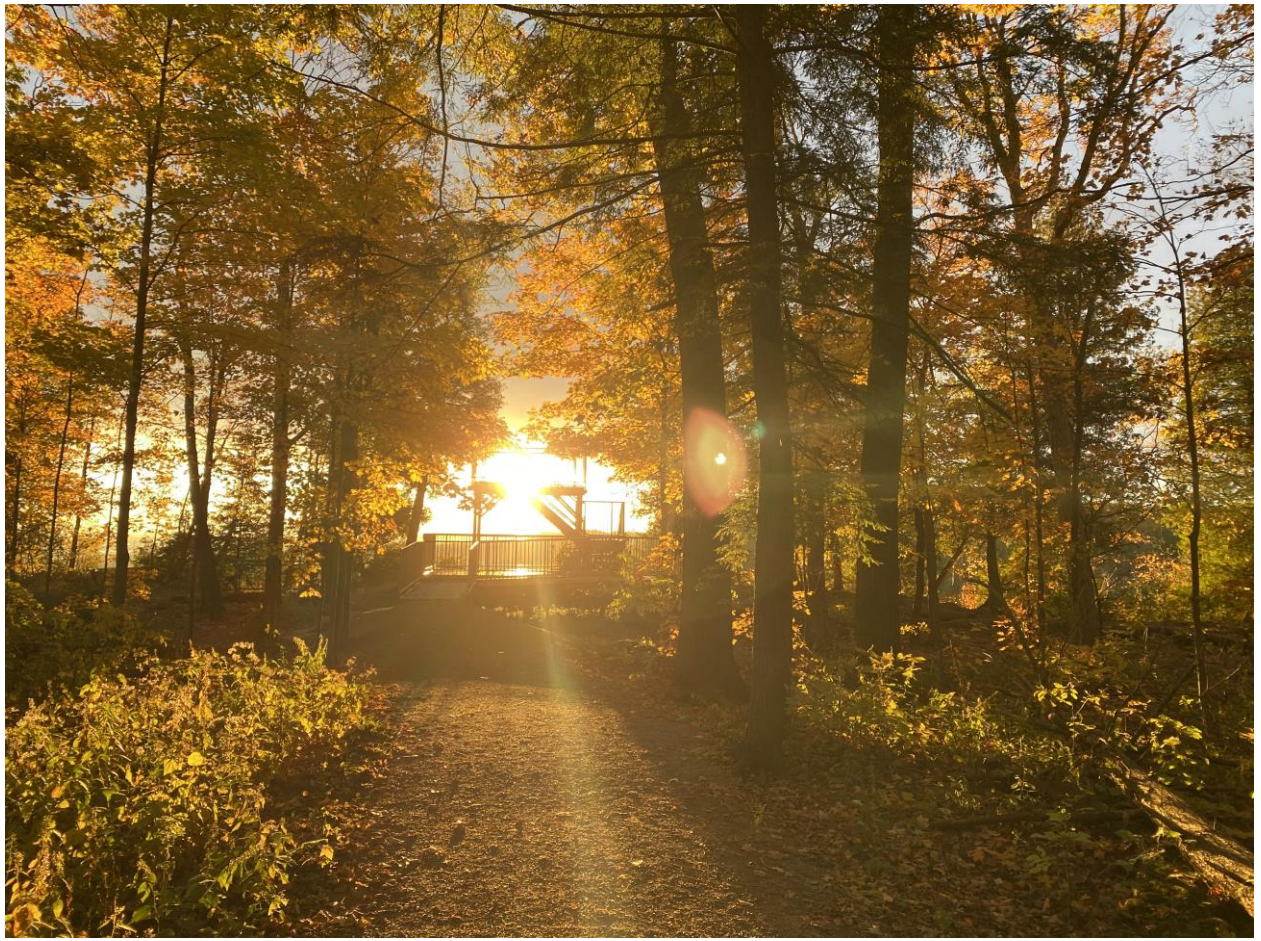
Beamer Conservation Area Infrastructure



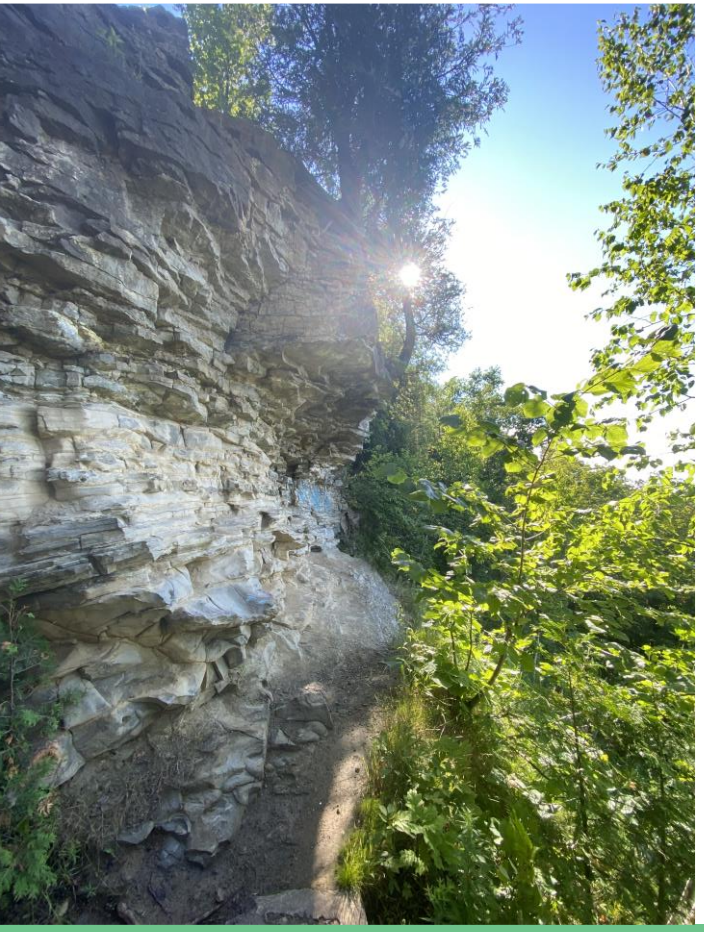


Beamer Conservation Area Infrastructure





Beamer Conservation Area



Strengths	Weaknesses
Natural and geological heritage features	Capacity to accommodate increased demand and variety of uses
Local and regional significance	Site amenities and accessibility
Visitation and tourism value	Wayfinding and signage
Education and conservation	Parking and site access points

Opportunities	Threats
Develop an accessible and inclusive conservation area meeting community and visitor needs	Site enhancement process and stakeholder buy-in
Educate and engage more local and visiting CA guests to achieve Strategic Goals	Lack of connectivity and multi-modal transportation routes

PARKING SPACES: 21 (+2 HANDICAPPED)
AREA OF REQUIRED TREE REMOVAL: 706m²

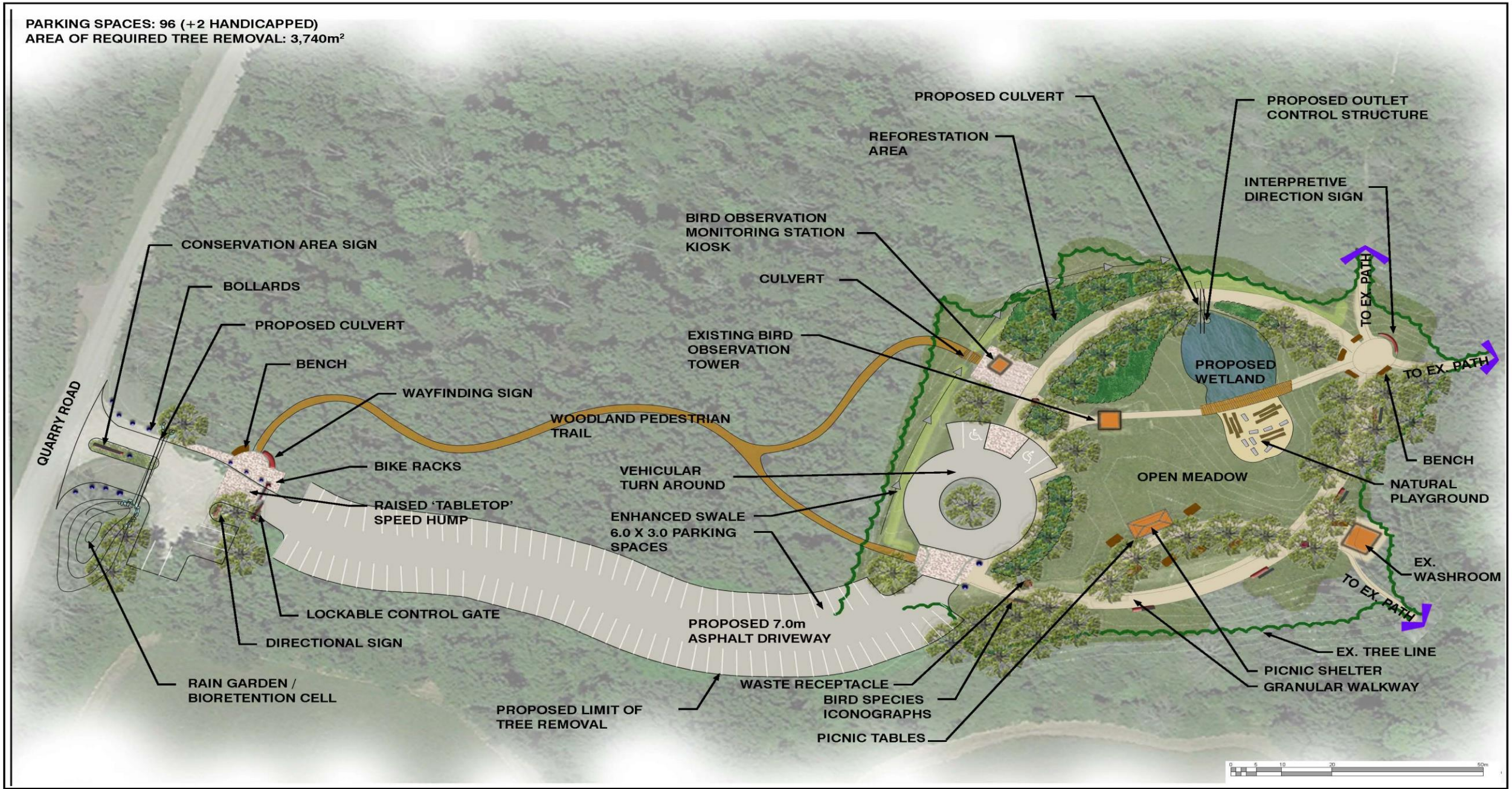


BEAMER MEMORIAL CONSERVATION AREA
CONCEPTUAL MASTER PLAN - OPTION A
28 QUARRY ROAD, GRIMBSY, ON

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T: 289-695-0009
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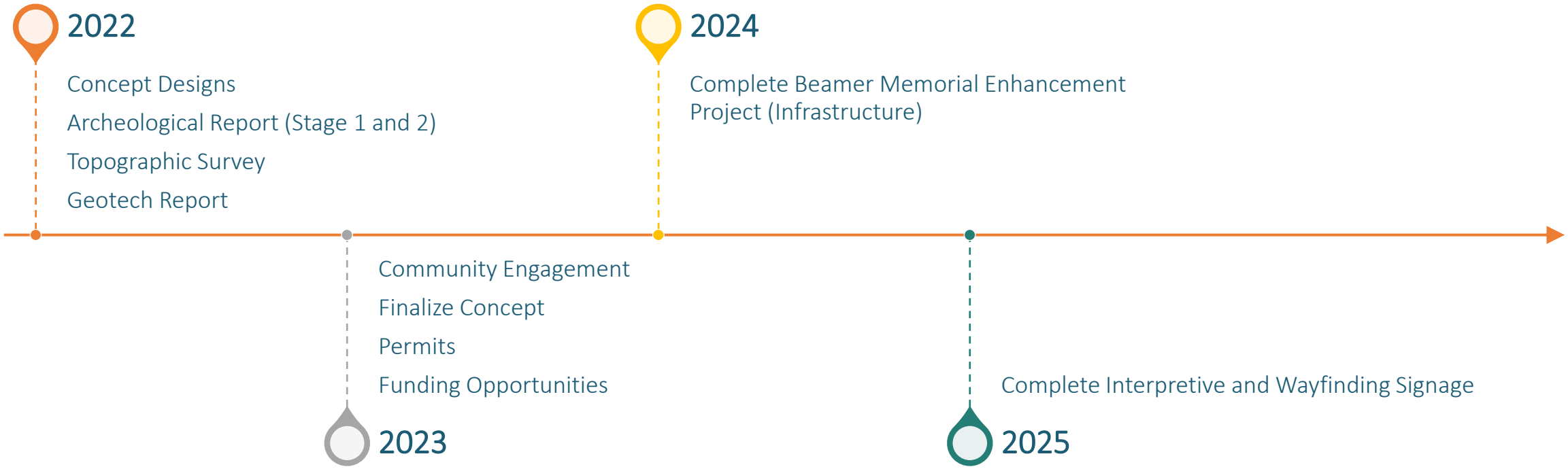
BEAMER MEMORIAL CONSERVATION AREA
CONCEPTUAL MASTER PLAN - OPTION B
28 QUARRY ROAD, GRIMBSY, ON

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Project Timelines



Feedback

- Have your say:
  - Please submit any questions or comments to Adam Christie, achristie@npca.ca by **June 30, 4:00 pm**.
- Are there other groups or organizations who should be engaged?
  - Please let us know how we can connect.

