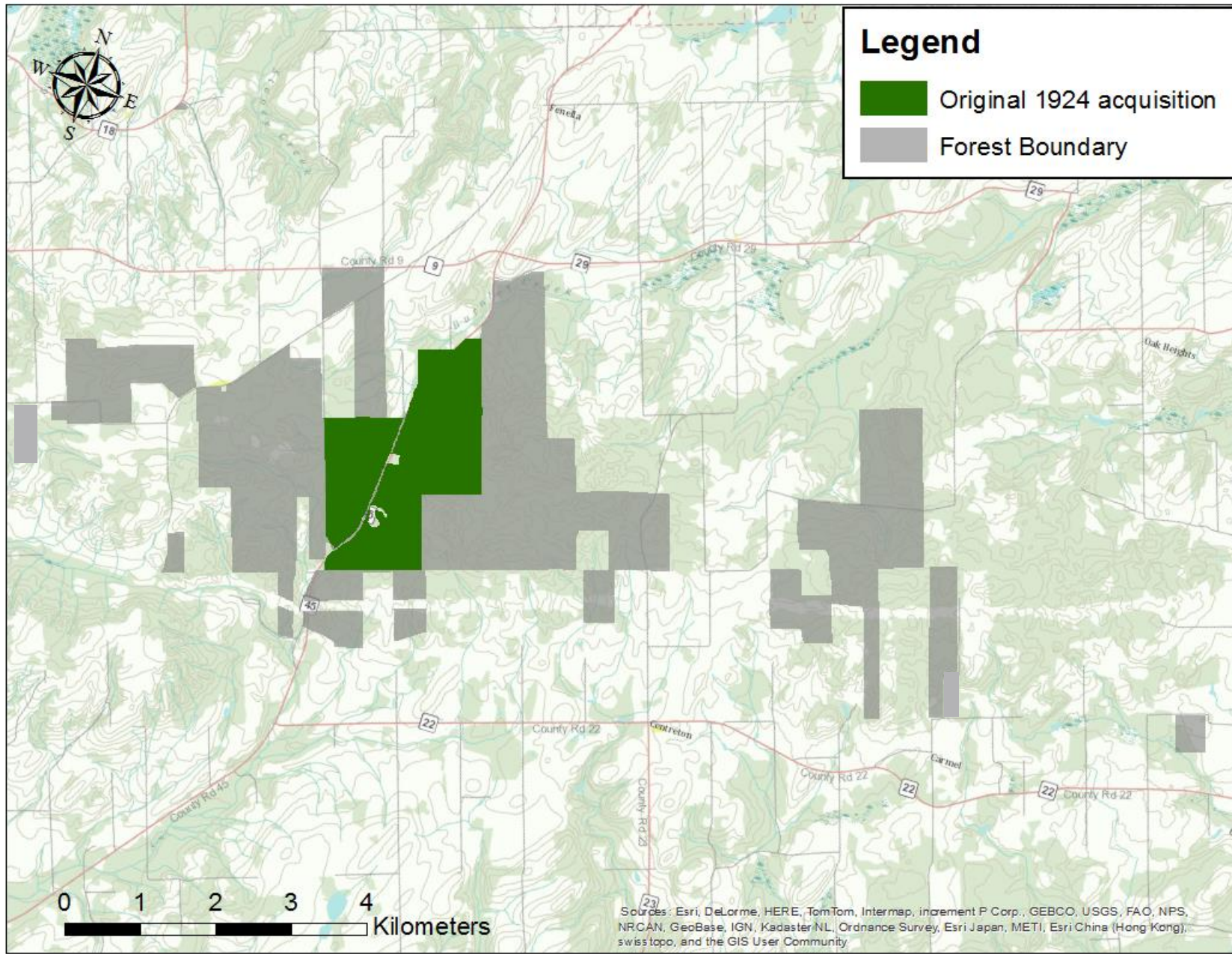
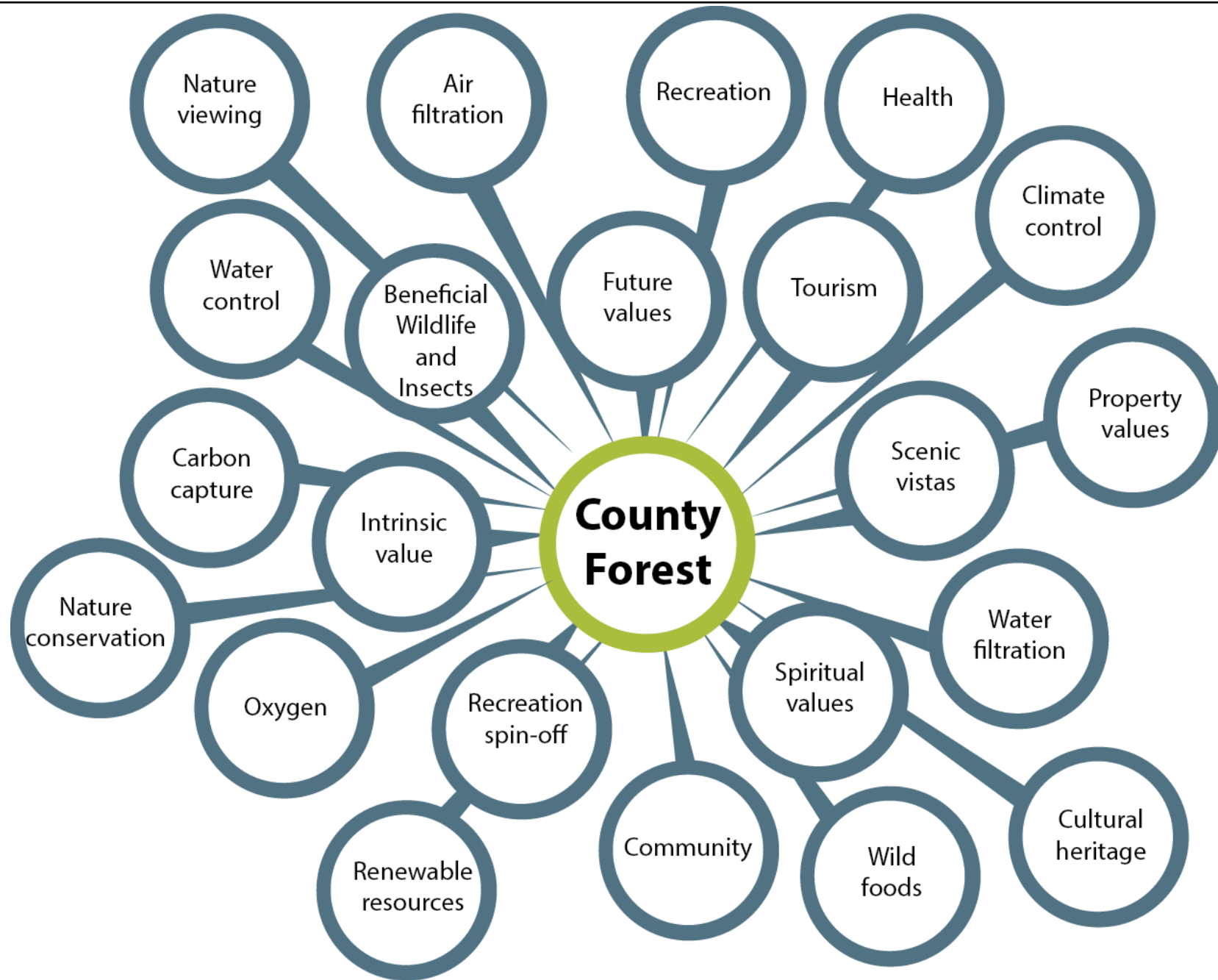


# **NORTHUMBERLAND COUNTY FOREST MANAGEMENT PLAN**

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**2021-2041**





# Forest Management Plan

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graph TD; A[Forest Management Plan] --> B[Operating Plans]; B --> C[Standards, Policies, Annual Work Plans, Prescriptions, Protocols, Strategies];
```



## Operating Plans

- Conservation
- Recreation
- Silviculture



- Standards
- Policies
- Annual Work Plans
- Prescriptions
- Protocols
- Strategies

# Main considerations

- Long-term thinking
- Natural and Cultural Heritage Conservation
- Community Engagement
- Synergy between operating/management areas
- Solutions to known concerns

# Vision

A County Forest where the mosaic of forest, wetland, woodland, savannah, sand barren and tallgrass prairie is a model of multi-use management for the many intrinsic, ecological and community benefits.

# Plan Sections

1. Introduction
2. Management Direction
3. Community
4. Zoning
5. Natural and Cultural Heritage Conservation
6. Recreation
7. Silviculture
8. Fire Management
9. Property
10. Financial

**Goal 1. A community that is engaged, has pride in and celebrates the Northumberland County Forest for its many values.**

**Action 1. A** Prepare a cultural heritage and values document in coordination with Alderville First Nation and other interested Williams Treaty, Clause 2 signatories. This, as a whole or a portion, will be inserted either into the Indigenous Communities section and if only a portion, then the remainder will be inserted as an appendix.

**Completion date:** 2025

**Action 1. B** Evaluation and strategy for First Nation community participation in forest management developed in cooperation with Alderville First Nation. The first aspect of this project will be to perform an evaluation of the desire and scope of the project. This, as a whole or a portion, will be inserted either into the Indigenous Communities section and if only a portion, then the remainder will be inserted as an appendix.

**Completion date:** 2030

**Action 1. C** Develop a continuous community consultation program. Once developed this will be inserted into the Community Engagement Section.

**Completion date:** 2023

**Action 1. D** Develop a five-year volunteer plan while holding volunteer events in the interim.

**Completion date:** 2024

**Action 1. E** Develop a two-year outreach and education strategy. This will be followed by the development of a 5-year outreach and education strategy (2026-2030) that will coordinate with the other operational plans.

**Completion date:** 2023



**Goal 2. Natural heritage conservation that preserves, enhances, and restores lands for the best possible ecological health and integrity.**

**Action 2. A**

Prepare a terrestrial habitat data collection protocol.

**Completion:** 2022

**Action 2. B**

Prepare a wildlife and target species inventory and monitoring protocol.

**Completion:** 2023

**Action 2. C**

Perform a wildlife habitat modeling exercise.

**Completion:** 2024

**Action 2. D**

Prepare recurring 5-year conservation operations plan.

**Completion date:** 2025 (for 2026 plan)

**Goal 3. A model recreational trail system that provides high-quality and safe experiences for its many users.**

**Action 3. A**

Review forest use by-laws and set fines.

**Completion date:** 2022

Additional reviews should occur, at a minimum, every five years.

**Action 3. B**

Prepare a review and summary for options for off-leash dog use.

**Completion date:** 2024

**Action 3. C**

Prepare 5-year recreational operations plan and 20-year access road maintenance outlook.

**Completion date:** 2025

**Goal 4. An exemplary silviculture program that supports conservation goals and provides social benefits.**

**Objective 4. A**

Annually consider/review opportunities for non-conifer harvest operations.

**Completion date:** Annually

**Objective 4. B**

Prepare a timber sale analysis and plan.

**Completion date:** 2025

**Objective 4. C**

Prepare recurring 5-year silvicultural operations plan.

**Completion date:** 2025 (for 2026 plan)

**Objective 4. D**

Prepare an Annual Harvest Area assessment and plan.

**Completion date:** 2024

**Additional (5). The following are actions that support more than one goal for Northumberland County Forest management and are therefore included as additional.**

**Action 5. A** Revise compartment boundary delineation.  
**Completion:** 2022

**Action 5.B** Create database of recreational and access assets.  
**Completion:** 2024

**Action 5. C** Complete Desired Future Condition Assessment and Mapping  
**Completion:** 2025

**Action 5. D** Develop a wildfire risk reduction and control management plan.  
**Completion date:** 2027

**Action 5. E** Develop a land securement and boundary demarcation strategy.  
**Completion date:** 2026

**Action 5. F** Inventory natural and built assets to contribute to the County Asset Management Plan.  
**Completion date:** 2023

**Action 5. G** Perform a financial reserves review.  
**Completion date:** 2023

# Next Steps

- Virtual Information sessions - Oct 19 and 21
- Join In Northumberland – November 19
- Presentations to Councils – Nov, Dec
- Comment review and updating plan
- Northumberland Council – Jan/Feb