



ISLAND
NATURE
TRUST

PEI FORESTRY COMMISSION

May 28 2024

Who We Are

Island Nature Trust is a charitable land trust that works to conserve natural ecosystems in PEI

Land Acquisition
& Protection

Land
Stewardship

Species at Risk

Mission: To create a legacy of natural areas and wildlife habitats for future generations.

Vision: We envision a network of protected natural areas across PEI, sustained by the love and generosity of Islanders today for the enjoyment of Islanders and wildlife tomorrow.

Natural Areas in PEI

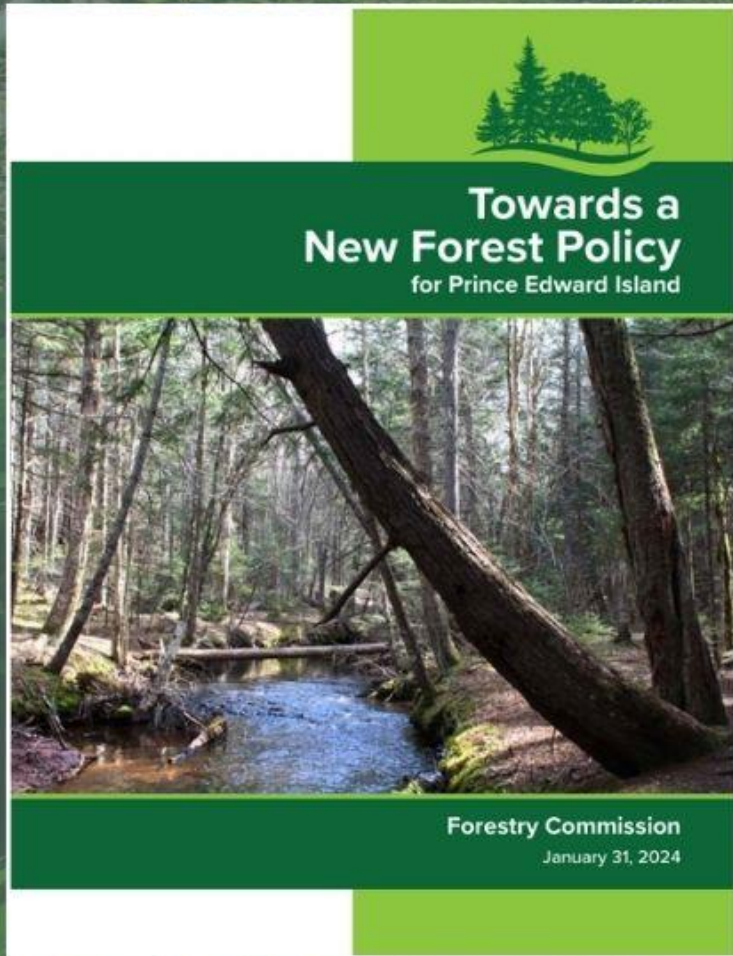
- 86% PEI privately owned
- Provincial target 7% protection
- Support biodiversity and species at risk
- Connections to landowners
- Benefit all Islanders through ecosystem services

Ecosystem Services

The benefits that nature provides to humans

- 🌿 Provisioning Services
- 🌿 Regulating Services
- 🌿 Supporting Services
- 🌿 Cultural Services

Island Nature Trust's Priorities



- 🍃 Maintaining Forest Area & Preserving Natural Forest
- 🍃 Legislative Framework
- 🍃 Seedling Production
- 🍃 Private Woodlot Management
- 🍃 Forests and Quality of Life

Maintaining Forest Area & Preserving Natural Forest

- 🍃 Push forward a province-wide **land use plan** with zoning to protect land use change away from forests
- 🍃 **Incentivize** private landowners to preserve forested land
- 🌳 **Designate all** natural (non-plantation) **public forests** under the Natural Areas Protection Act

Legislative Framework

- 🌿 Update the *Forest Management Act* to include new **evidence-based** ecological forestry practices and techniques
- 🌿 Expand the *Forest Management Act* to promote a **holistic view** of forests and all values provided by them
- 🌳 Create a mechanism to **compensate landowners** for loss of development rights when protecting forested land under NAPA or WCA

Seedling Production

- 🍃 Increase Provincial Forest Nursery output of **hardwood** species
- 🍃 Shift production towards species expected to be more **resilient to climate change** and extreme weather
- 🌳 Include the production of shrubs and non-crop trees in the FEP to encourage the **diversification of forests**



Private Woodlot Management

- 🍃 Update the *Ecosystem-Based Forest Management Standards Manual* to reflect the complexities of our forests
- 🍃 Include treatments in the FEP designed for **forest restoration** versus timber production
- 🍃 **Increase incentive rate** for hardwood planting and treatments to increase uptake rate
- 🍃 Incentivize the training of **new contractors** for skilled treatments

Forests and Quality of Life

- ☘ Include funding for private landowners to conserve and expand **non-timber forest benefits**
- ☘ Utilize the Forest Enhancement Program to offer incentives to woodlot owners to **maintain and increase forest cover**

