# ECOSYSTEM RESTORATION IN THE NORTHEAST

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## WHAT

- Activity that accelerates recovery of:
- Function (processes)
- Integrity (species composition and structure)
- Sustainability (resilience/resistance to disturbance)



### GUIDED BY.....

- A strategic ecosystem restoration plan-that we can rely on.
- FSJ LRMP
- RSEA
- First Nations Agreements
- Caribou Land Use Objectives
- Public Input

## TYPES OF ECOSYSTEM RESTORATION

- Removing accessibility and future disturbance (gating, eliminating access via ditching and barriers) giving time to restore to desired state
- Attempting to return to an identified point in time (planting, wetland re-creation,)
- Burning?

#### WHAT DO WE HAVE?

- Parks and related ecological reserves such as the MK
- WHAs and UWRs
- S.II Areas
- Indigenous Parks
- Sec 16 & 17 Land Act Reserves
- Linear Densities/Ariel Densities
- Riparian Cooridors





#### BEST BANG FOR OUR BUCK

- Layering efforts in priority areas
- Linking with ongoing efforts
- Build in restoration activities with industry
- Prioritize areas adjacent to undisturbed areas, effectively increasing the size of usable habitat

#### TODAY

#### PERMITTING

- Building application forms specific to ER
- Developing process maps to guide stakeholders and internal staff
- Guidance materials
- Best practices
- Digital tool

#### PLANNING

- T4W
- General Wildlife Advisory Committee
- Gathering data
- Identifying priority areas/species
- Developing a five year plan