# Nova Scotia Department of Lands and Forestry

# NATURAL DISTURBANCE REGIMES

### **Project Objective**

To establish and implement an approach for publication of a peer-reviewed scientific paper on Nova Scotia natural disturbance agents (fire, insects, wind), to subsequently inform a second peer-reviewed scientific paper on the methodology used to map Nova Scotia's natural disturbance regimes

### Project Team Lead

Mark Pulsifer, MSc (Biology), Project Manager, Lands and Forestry (L&F)

#### Experts Involved

- Dr. David MacLean, PhD, emeritus professor, Forestry and Environmental Management, University of New Brunswick
- Dr. Anthony Taylor, PhD (Forest Ecology), MSc (Forestry), BSc (Environmental Biology), Forest Ecologist, Atlantic Forestry Centre, New Brunswick

#### **Key Deliverables**

• Foundational scientific paper assessing Nova Scotia's natural disturbance regime agents, written by external experts with research support from L&F staff, and peer reviewed

## Expected Areas of Stakeholder and/or Public Engagement (may not be limited to)

• Final peer-reviewed foundational scientific paper will be posted online

