Nova Scotia Department of Lands and Forestry

HIGH-PRODUCTION FORESTRY

Project Objective
To develop a strategic approach, involving methods and procedures for identifying, ranking and selecting sites for High Production forest management on Crown land

Project Team Lead
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Experts Involved
- Dr. Thom Erdle, PhD, MF, BSc (Forestry), RPF, Professor, Forest Management / Assistant Dean, Forestry and Environmental Management, University of New Brunswick
- Dr. Graham Forbes, PhD (Geography), MA (Geography), BA (Biogeography), Professor, Biodiversity and Wildlife, Forestry and Environmental Management, University of New Brunswick / Director, New Brunswick Cooperatives Research Unit and Sir James Dunn Wildlife Research Centre

Key Deliverables
Deliverables for Phase 1 (anticipated completion by the end of 2019) include:
- Definition of what High Production Forestry (HPF) means in a Nova Scotia context
- Procedures for the selection of potential HPF areas on Crown land including a criteria/ranking system, with consideration for the impacts on biodiversity, ecosystem function and wood supply
- Analysis of HPF on provincial wood supply (related to % HPF area, expected plantation productivity yields, and management regimes)

Deliverables for Phase 2 (to begin immediately upon conclusion of Phase 1) include:
- HPF site selection and designation on Crown land, involving stakeholder and Mi’kmaq consultation

Expected Areas of Stakeholder and/or Public Participation (may not be limited to)
- Overall plan
- Silviculture methods and strategy
- Implementation