#### National Aboriginal Forestry Association



# BioCleanTech Forum Perspectives from the Indigenous Forest Sector

Biofuelnet Canada: BioCleanTech Forum November 2, 2016 Ottawa, ON / Gatineau, QC Kitigan Zibi Territory

#### National Aboriginal Forestry Association

- Nova Scotia
- New Brunswick
- Quebec
- Ontario
- Manitoba
- Saskatchewan

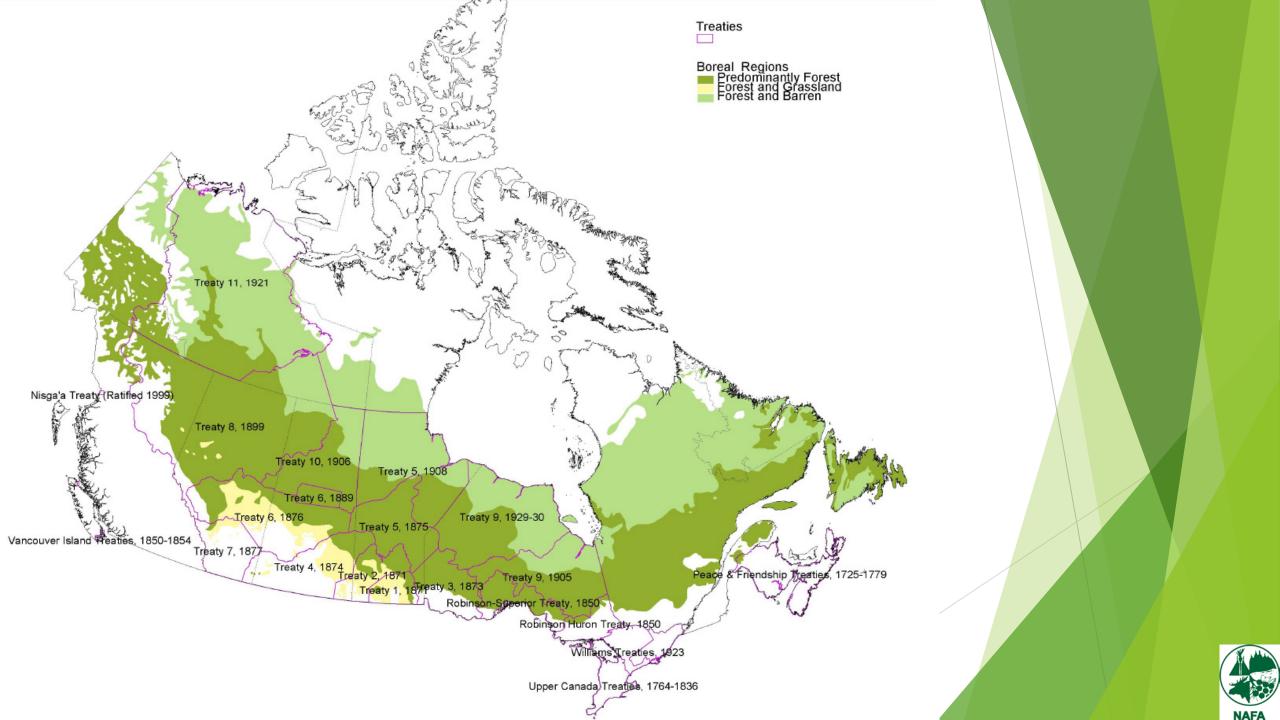
- Alberta
- ▶ British Columbia
- Yukon
- Northwest Territories
- ► Executive Director
  - Bradley Young



#### Our Homelands - the Forest

- ▶ 480 of 633 First Nations (80%)
- Treaty, Aboriginal, Inherent Rights Territories
- Forestry Interest
  - ► Forest Management (Policy)
  - Business Development (Self-sufficiency)
- Interim Accommodation
  - National discussions
  - Provincial deals
  - FPIC & UNDRIP



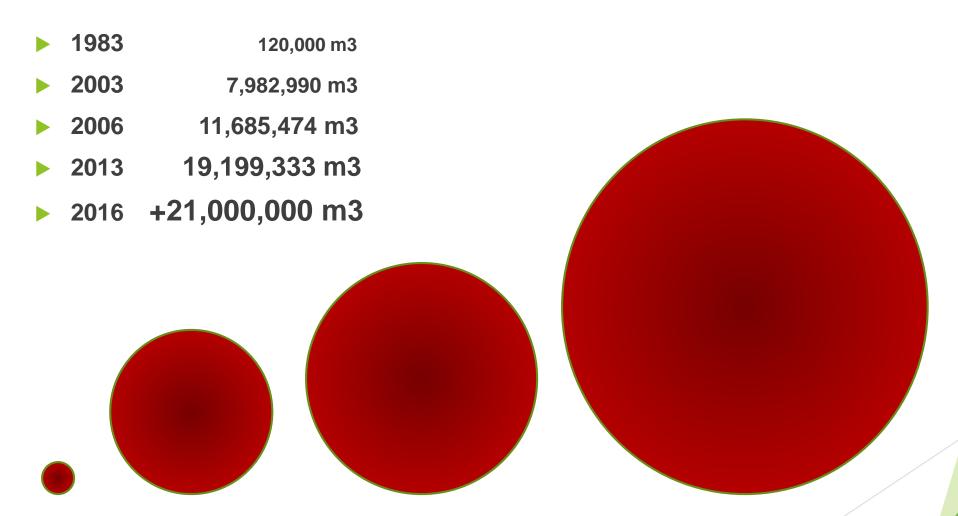








#### Tenure Uptake - Interim Accommodation





#### Main Theme: Increasing Responsibility

- Market Development
- Manufacturing with Fibre including biomass additionality
- ► Institutionalize Indigenous Forest Management Practices



#### FPIC & UNDRIP: Let's Audit Performance

- ► Forest Stewardship Council Certification
  - Explicit Standards with Criteria and Indicators
  - ► FPIC, UNDRIP, Gender, Labour, Environment, Ecosystem services
- Provincial & Federal tenure and manufacturing metrics
- ► Third party audits, verifiable
  - ► Internal and External processes



#### Manufacturing, Marketing, Biomass

- NorSask Forest Products (100% Indigenous via MLTCII)
  - ▶ 250 Indigenous Employees (68% of workforce)
  - Biomass Power Plant Additionality

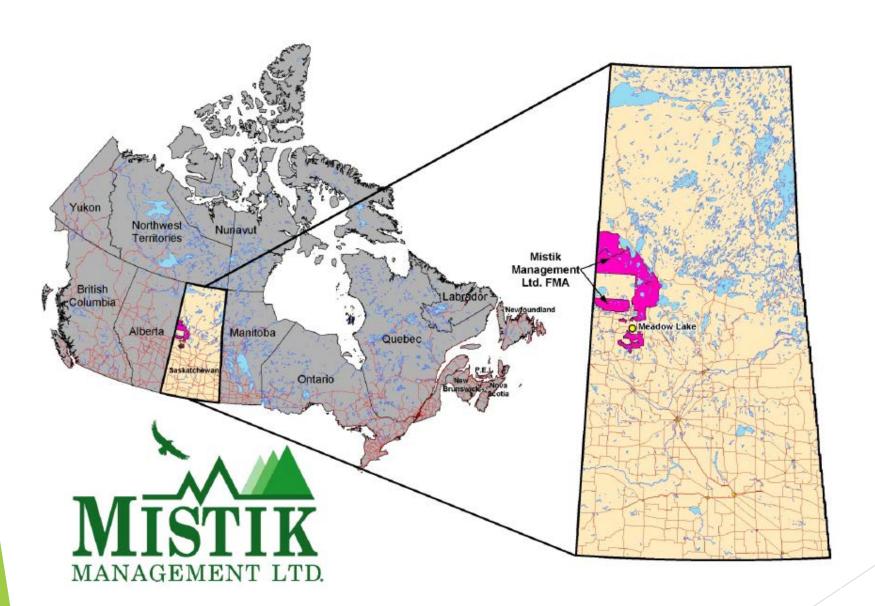
#### Forest Management

- Mistik Forest Management (50% Indigenous owned)
  - ▶ 70% Indigenous contractors and employees
  - ► Manufacturing + biomass forest management techniques

#### Forest Ownership

- ▶ 1.8 million HA / 1.2 million m3 per yr AAC
- Nations (MLTC) to Nation (Canada via Sask)











## Pictures of contemporary Indigenous forest management







# Pictures of contemporary Indigenous forest products manufacturing



Boreal Forest Management and Chain of Custody

Controlled Wood



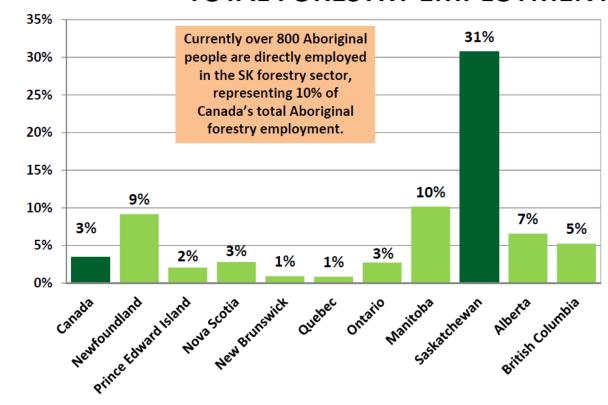
The mark of responsible forestry



The mark of responsible forestry



### ABORIGINAL EMPLOYMENT RELATIVE TO TOTAL FORESTRY EMPLOYMENT





Source: Statistics Canada (2014)

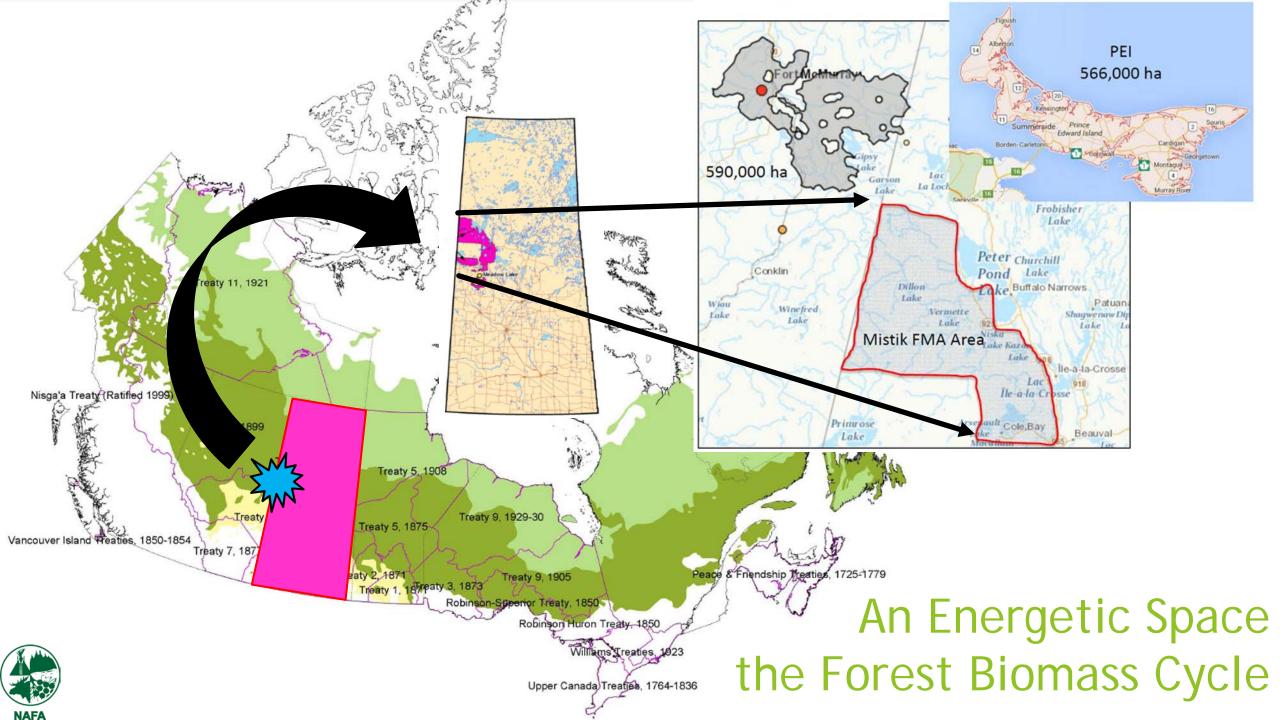
Note: Data was suppressed in some provinces due to Aboriginal employment below minimum Stats Can sample thresholds. Therefore NL, PEI, NS, QU, ON and AB, Aboriginal employment was estimated by SK based on weighted share of provincial Aboriginal population applied to remainder of Canadian Aboriginal forestry employment.

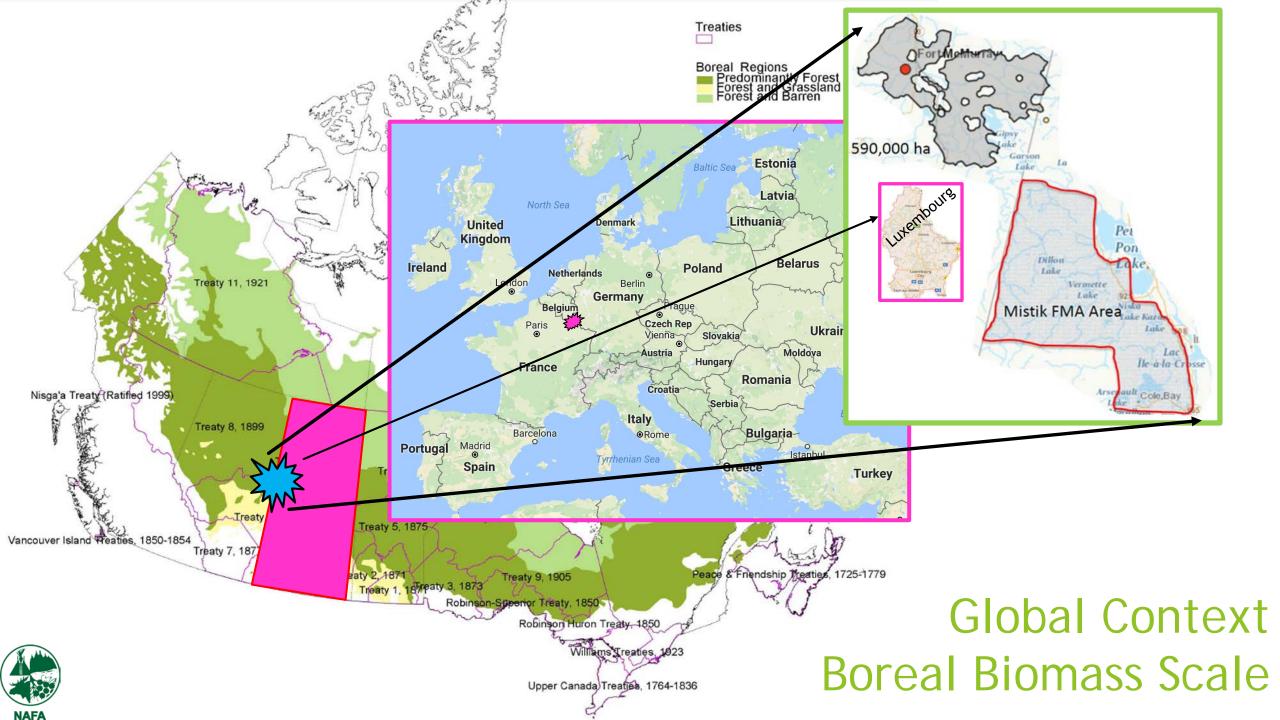


#### Indigenous Forest Sector Biomass Cycle









- Sustainable Revenues, Profit, Employment Vs.
- Extraction and Poverty
- ▶ Real equity for Indigenous Peoples must translate into auditable performance



#### Biomass and Indigenous Peoples

- Fibre management & ownership
  - Provincial variability
- Infrastructure, manufacturing & biomass additionality
  - National investments and guidance
- Real equity for Indigenous Peoples
  - ► First Nations forest sector supports



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