

# FORESTRY

**NZFOA** 

exemplify the best plantation forest management in the world (30yr vision)

For forestry to be NZ's number one primary sector, and

**HFMNZ** 

To return value to the owners of the forests it manages through the development, management and harvesting of productive and high-quality forests in a safe and sustainable manner

Te Uru Rākau

To promote and grow New Zealand's forestry sector and ensure the ongoing sustainability of the sector

# Initiatives

**Previous** 

National Northland

- Future Foresters NZ formed 2018 to support young people into careers
- Tāne's Tree Trust various tōtara projects, e.g. to demonstrate management of native forest on a riparian dairy farm (2016-2018)
- HFMNZ hosted 23 high school career advisors (2020)



### Current

- Te Uru Rākau/Scion/Northland Inc/Te Tai Tokerau Forestry/Tane's Tree Trust – Totara Industry Pilot, testing sustainable regeneration & cultivation of totara (2018-ongoing)
- Te Uru Rākau Northland pilot with Corrections, to provide training & work support for reintegration (2019-ongoing)
- HFMNZ running Whatoro Kiwi Recovery projects, including predator control; initiating training courses for young people
- Te Uru Rākau supporting One Billion Trees Programme; Forestry & Wood Processing Industry Transformation Plan; Fit for Better World initiatives e.g. NZ Wood Fibre Futures projects, manufacturing clusters, timber design centre with advisory service and resource library



### Planned

Te Uru Rākau – NZ Wood Fibre Futures, investment case/feasibility study for priority wood-processing technologies for high-value low-carbon economy

# \$30m per year

## These include:

- · Tangata whenua, Māori trusts
- NZ Institute of Forestry
- · Kinleith Consultation Group, Northland consultative group
- Corrections
- · High schools
- Northport



- Kaipara Moana Remediation Programme?
- Tourism?
- Construction?
- NZ Institute of Architects?
- · Large farm consultancies?
- · ... are there others?



Collaborators

Opportunities

# 3 million m<sup>3</sup>

202,600 ha

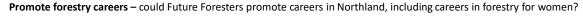
- **Export reliance** can fluctuate significantly
- **Investment –** difficult to get buy-in from forestry participants and the community
- Fragmented industry little integration between owners of trees and land, processors, and exporters
- Lack of private and mixed-expertise consultants impacts small operators the most. There are few consultants with expertise in both forestry and farm systems, and few consultants with capabilities in native forests
- **Global warming** may lead to more forest fires
  - Over supply from annual harvest rates

• Land – much unproductive/low-producing land in Northland. Crown Forestry & Northland landowner negotiations may result in 1,700ha land available through a

joint venture as part of the One Billion Trees Programme

- Employment provides opportunities in the region
- Environment & community well-managed forests have positive environmental impact & recreational/social benefits
- Totara pilot identified there is enough on private & Māoriowned land in Northland to become a \$30m/yr industry
- Northport NZ's second largest export facility for forest products
- · Climate change Pinus radiata may perform well

# Potential cross-sector collaboration





- Incentivise advisory upskilling, collaboration and employment could forestry work with government to overcome challenges identified in the recent Primary Industries Advisory Services System and Workforce Research (2021)?
- Collaborate with farm systems experts could forestry work with farm systems experts e.g. collaborate through forums, partnerships?



- Build recreational forests could forestry and tourism/Council investigate recreational forestry opportunities?
- Promote agritourism focused on forest experiences, by collaborating with Northland Inc and the tourism sector
- **Promote benefits of forestry** could forestry work with Kaipara Moana Remediation Programme to improve perceptions of forestry?
- Build demand for wood could Te Kāhui Whaihanga NZ Institute of Architects add a 'wood award' to their annual awards?
  - Make use of Northland land if Crown Forestry and Northland owner negotiations result in land, could forestry create joint ventures with the One Billion Trees Programme?



