

Forests for Tomorrow



Strategically reforesting areas impacted by the mountain pine beetle and large wildfires to provide multiple benefits for future generations



Year 0
Wildfire / Pine Beetle Infestation



Year 1: Planning
Mapping, Surveying, Silviculture
Prescriptions, and Sowing
requests



Year 2: Seedling Production &
Site Prep
Sites are prepared for planting
or natural regeneration,
seedlings are sown



Year 3: Planting
Planting with ecologically
Suited, commercially valuable
species



Year 4-13: Monitoring
Mapping, Surveying, and
Brushing where required



Year 4-13: Density Management
Density may be managed to
meet timber supply or ecological
objectives



Year 14-20: Free Growing
Stand growth is unimpeded by
competition or forest health
factors

Program Objectives

- Accelerate the recovery of the timber supply and environmental values.
- Ensure young stands are free growing and healthy.
- Ensure licensee plantations damaged by fire are restored.



FFT Activities

- Strategic planning
- Consultation, information sharing
- Surveys, forest inventory update, mapping
- Cone collection and seed acquisition
- Access development and maintenance
- Danger tree assessment
- Site preparation
- Tree planting and seedling protection
- Brushing and weeding
- Spacing
- Fertilization

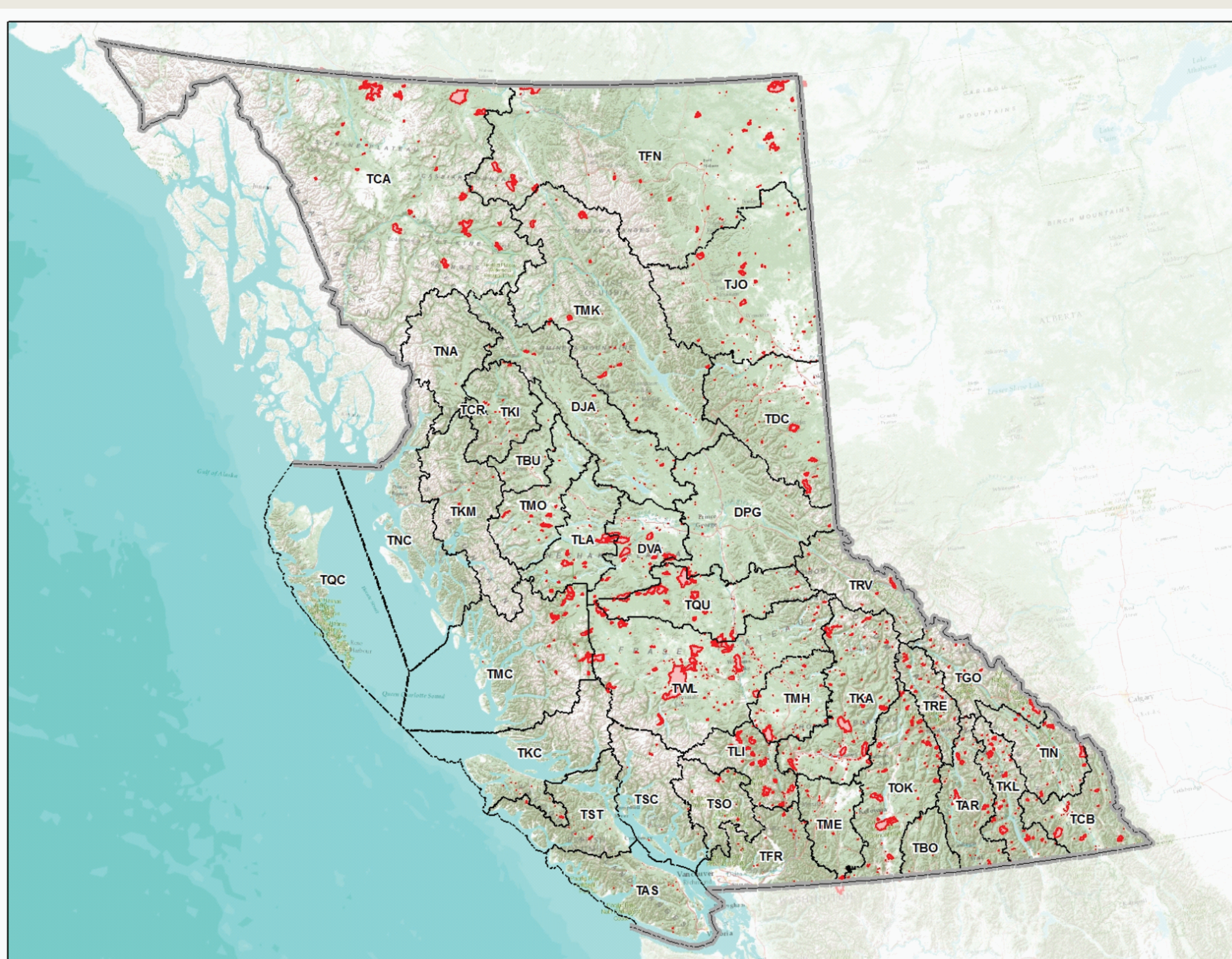


Forest for Tomorrow Accomplishments

	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Planting (000 ha)	0.4	0.8	6.5	7.0	12.0	12.7	11.7	12.1	17.9
Seedlings (M)	1.5	1.1	6.8	7.1	13.8	16.7	14	14.5	21.5
Surveys (000 ha)	54.3	51.2	72.2	278.2	273.9	197.9	121.9	125.9	77.0

*Estimates in RED

Wildfires in British Columbia since 2003



Moving Forward

Climate Change – A changing climate means that the forests will experience changes in temperature and precipitation leading some different tree species to be better suited than others. FFT is utilizing current information on climate change to ensure that management decisions promote greater forest resiliency. FFT will monitor the success of trees planted to understand how they are responding under different conditions.

Species Diversity - FFT-funded silviculture operations will contribute to achieving diverse mixes of desirable tree species within FFT treatment units, subject to applicable site management objectives, site limitations, and considerations of economic return.

Land Based Investment Strategy

Land Based Investment Strategy categories and activities include:

Current Reforestation (FFT)
Timber Supply Mitigation
Tree Improvement
Fish Passage
Watershed Management
Inventory
Visuals
Ecosystem Based Management (EBM)
Forest and Range Health
Invasive Plants
Wildfire Planning
Ecosystem Restoration
Recreation
Range

Forests for Tomorrow is funded by the Land Based Investment Strategy



Please visit our website at:

lbis.forestpractisesbranch.com/LBIS