

Wood Industries Business Cases

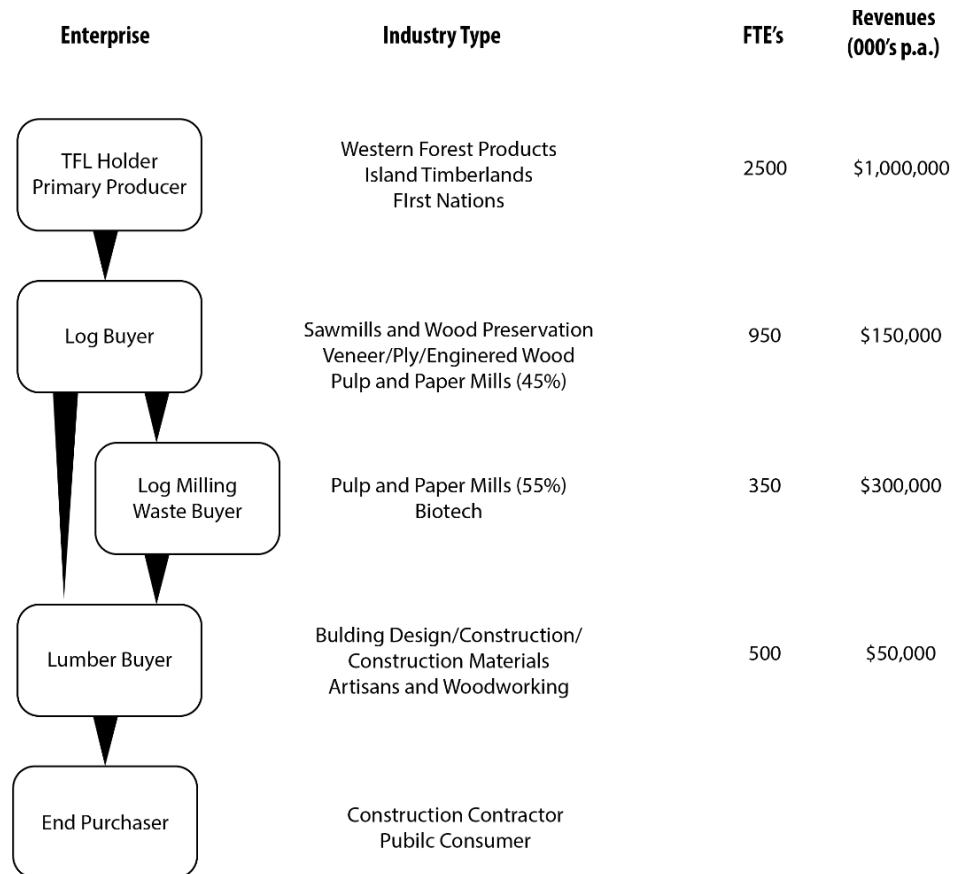
for Glulam/CLT, Pressure Treated Lumber And Wood Fibre Insulation.

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March 23, 2018



Value Chain



Business Setting on Vancouver Island

- Fibre Supply
- Transportation
- Softwood Lumber Agreement
- Regulatory and Environmental Oversight



Case 1 Glulam and CLT

Raw Material	Capital	Land	Environment	Building Code Availability
Dimensional Lumber, Hemlock Balsam SPF	\$10M – 25M CLT \$1M - \$5M Glulam	<u>CLT</u> 5,000 m ² lot 5,000 m ² covered <u>Glulam</u> 2,000 m ² lot 2,000 m ² covered	Wood chips and dust control	In Canadian Code, pending in BC code.



Case 2 Wood Fiber Insulation

Raw Material	Capital	Land	Environment	Building Code Availability
White Wood	\$80 to \$100M	15,000 m ² lot 5,000 m ² covered	Handling of binding agents	3-5 years



Case 3 Pressure Treated Lumber

Raw Material	Capital	Land	Environment	Building Code Availability
Hemlock Balsam	\$3 - \$10M (depending on land costs)	3,000 m ² lot 2,000 m ² covered	Water Discharge Chemical recapture	existing



We Advocate:

- **For Pressure Treated Lumber (PLT)**
Support for capital cost outlay
- **For Glulam and CLT**
Push for mass timber in new public infrastructure
- **For Wood Fiber Insulation**
Maintain a watching brief



Amongst the 14 Recommendations:

- . . . *Aligning incentives in the value chain*
- . . . *Creating a hub of wood products innovation*

