



Future Opportunities – Establishment of the Hub

1) The Opportunity Taken

The initiative of Dorset Renewable Industries Pty Ltd to secure Commonwealth Funding for the purchase and development of the Ling Siding saw milling site, has prohibited the loss of a major **industrial asset** for the **Dorset Community**.

The real **asset** and **regulatory** value of the “Ling Siding” site would be valued at many millions of \$dollars to a developer starting with a “Greenfield” plot of land.

2) What the Grant Funding achieves

The objective of the Tasmanian Jobs & Growth Plan, (Funding Programme), to fund projects that support the infrastructure needs economic and Growth of Tasmania.

Therefore the purchase and rehabilitation of the ‘Ling Siding Industrial Site’, making the infrastructure industry ready, fulfils infrastructure needs for Dorset and provides opportunity for community growth.

3) Future Opportunities

Dorset Renewable Industries envisage that the industrial model best suited for the site and industrial community is as an “Industrial Hub”. This Model provides a variety of businesses that may offer reciprocal services and or products within the industrial space. This model provides for networking opportunities and efficiencies of time, skills and infrastructure for all enterprises cohabitating in the “HUB”.

4) Renewable relationship with Timber & Industry

DRI appreciate the environmental and commercial value of the timber industry for Dorset as well as the substantial contribution the industry has mad to our economy in the past 200 years. DRI consider the “HUB”

as a valuable industrial space to accommodate timber related enterprises. Timber is a renewable resource which has extensive investment within the region, including but not restricted to trees, harvesting, transport as well as processing and manufacturing. The “HUB” has facilitated timber enterprises during its past life and so is well suited to once again accommodate timber related and associated enterprise.

5) Potential industry enterprises to be considered

a) Timber preservation



b) Timber posts

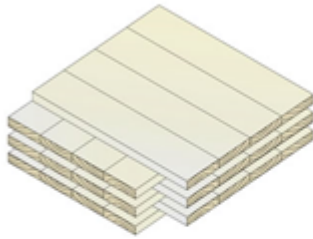


c) Log Peeling for veneer



d) Cross laminated Timber

CROSS LAMINATED TIMBER



e) Orientated Strand Board (OSB)



f) Pellets

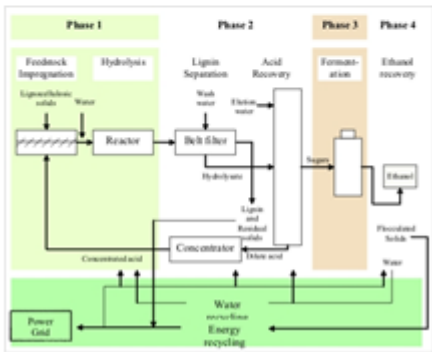


- **BULK WOOD PELLETS**
- Compressed sawdust
- Low moisture, low ash, predictable properties
- Can be stored, transported and used in bulk
- A renewable fuel that is as convenient to use as oil or gas
- Major source of renewable heat in Europe

g) Ethanol



ETHTEC



h) Sawmilling



l) **Associated Potential enterprises**

- ~ Engineering
- ~ Electrical
- ~ Hydraulic
- ~ Pneumatic
- ~ Timber manufacturers
- ~ Freight & logistics
- ~ Enterprises requiring: steam, hot water, hot air etc. produced from wood waste.
- ~ Soil conditioning business using woody biomass.
- ~ Plant and machinery maintenance

And many more!