

Farming for the Future
Eucalyptus - a Grower perspective



Alternative Pathways to Harvest – Examining choice.....



LIFE OF THE CROP

Conventional/Chemical Production

- Recipe
- Support
- Inputs – 4x sprays (30%GP)
- Gross return per tonne \$300

Organic Production

- Less cultivation
- Farmer skill set
- Low input/low impact
- Gross return per tonne \$800



Need to:

- **Engage critical thinking**
- **Ask questions – seek answers – look somewhere different**
- **There is more than one way to do anything**
- **Think long term – kaitiaki**
- **Use mind not mouth**
- **Undertake a business analysis**

STOP >>> approach choice with curiosity NOT condemnation and judgement

Wharerata

BioGro 209 since 1990



Vineyard posts – ‘The start of our journey’



OVER THE FENCEPOST Non copper chromium arsenate 2010

NZDFI 10,000 tree breeding population
Eucalyptus Globoidea **Oct 2011**



One Pine Gully

Steep(ish) erosion prone land 2014

3 x100 management blocks Bosistoana
Balance Bosistoana & Macrorhyncha
x2000 stems

Replant 6 ha Aug 2015 – pine cutover

1500 stems per ha
Eucalyptus Cladocalyx
Eucalyptus Bosistoana
and/or
Eucalyptus Globoidea





Why Eucalypts?

- No treatment
- Self-sufficient
- Farm milling
- Market access / compliance
- Stop waste stream
- Short rotation
- Cope with dry
- Manageable maintenance
- Industry good
- Biodiversity – ‘trees for bees’
- Anticipate improved profitability