

Old Geelong Road Landfill

> May 2014 Update



Four Stages of Landscaping



Prepared by Land Air Pty Ltd



Kororoit Ck - Embankment Landscape Areas



Prepared by Land Air Pty Ltd



Proposed Trial Area



CLEANAWAY A Transpacific Company

Proposed Landscaping Area





Activities and Timeline

- > Prepare the ground (weed control using a contractor)
- > The trial day will be during August & along the flatter (safer) stretches of the planting area.
- > Report trial learnings back to community.
- > Refine the planting and project plan for the balance of the landscaping area.
- > Prepare and plant rest of embankment in Autumn / Winter 2015 and before August 2015



Planting Schedule

- > 5% Eucalyptus camaldulensis
- > 20% Allocasuarina verticillata
- > 20% Acacia implexa
- > 5% Eucalyptus microcarpa
- > 5% Acacia mearnsii
- > 15% Acacia paradoxa
- > 5% Bursaria spinosa
- > 10% Dodonea viscosa
- > 5% Melicytus dentatus
- > 5% Cassinia arcuata
- > 5% Acacia melanoxylon
 Specified by Ian Taylor
 Recover Recycle Reuse

River Red Gum Drooping Sheoak Lightwood Greybox Black Wattle Hedge Wattle Sweet Bursaria Hop Bush Tree Violet Drooping Casssinia Blackwood



Community Engagement

- > Engage with stakeholders over a 4 6 week period
- Have a trial planting day (up to 2 ha). We need at least 10 people to help.
- > Volunteers?
 - > Friends of Lower Kororoit Ck
 - > Residents
 - > Businesses
 - > BRAG
- > Olga Ghiri will co ordinate. Stay tuned.



Concept



"This is the type of upper storey tree structure that needs to be established on the west side of the creek." Ian Taylor

Location : Screen planting of building vista towards landfill Eucalypt species, Lightwood and Sheoaks, Planting aged approx. 10 years 750m south of Somerville Road Oct 23013



Concept





Improvements in 2014

- > Stages 1 & 2 Landscaping
- > The mulch / wood chip stockpile management
- > Eco chip plant

- > Perimeter monitoring
- > Sealing and front of house



Stage 1 Area





Stage 2 Area



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Wood Stockpile Management





Wood Stockpile Management

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Recover Recycle Reuse



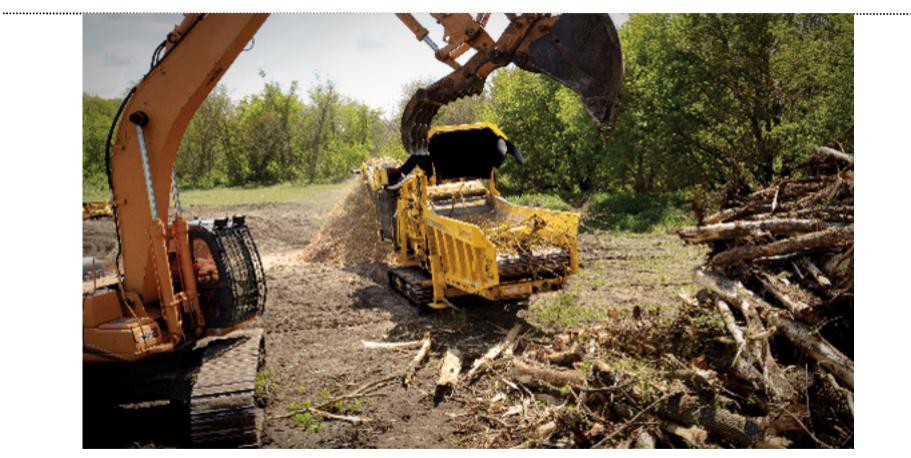
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Ecochip

- > Waste to energy
- > Wood waste is chipped and formed into pellets under strict quality control requirements
- > Pellets are used to fuel power / heating plants
- > Export markets identified
- > Transpacific has been trialling the system



Wood Chipper





Wood Chipper





Perimeter Landfill Gas Boreholes



Recover Recycle Reuse

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Front of House Improvements

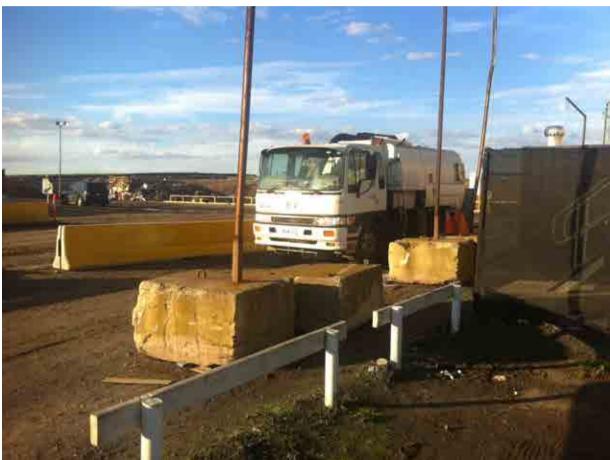
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Sweeper





Water Truck





Sealing Proposal







Thank you for your time

