

Trees For Life
Carbon Neutral program
Planting Sites for 2008

Moorlands, South Australia

Carbon Neutral direct seeded 12 hectares of this 41 ha property in the Taillem Bend area in July 2008.



Once established, the open mallee woodland will have an understorey of native grasses and local saltbushes.

The revegetation was undertaken using local indigenous species with direct seeding machinery. Once established, the species association will reflect the typical *Eucalyptus porosa* open mallee woodland of the area.



The Moorlands site consists of grey loam over limestone, with several low lying saline areas which will be rehabilitated with salt tolerant local species.



Direct seeding 23 July 2008



Newly planted area September 2008



7 March, 2009



New autumn germination: April 2009

Species Planted on Site:

Acacia sp: *brachybotra*, *hakeoides*, *microcarpa*, *pycnantha*

Callitris sp: *canescens*, *gracillis*

Dodonaea viscosa ssp. *cuneata*

Eucalyptus sp: *phenax*, *porosa*, *socialis*

Melaleuca sp: *acuminata*, *lanceolata*

Pittosporum phylliraeoides

Rhagodia crassifolia

Senna artemisioides mixed species

Carbon uptake:

The carbon target for this site is 1,500 tonnes CO₂e sequestered over 100 years.

Carbon Offset Subscription Status:

Fully subscribed by Elderton Wines, Extreme Machining Australia Pty Ltd and Whyalla Veterinary Clinic.