



RDA Great Southern

# A Reforestation Project

## Final Report

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### Delivered By

The Gillamii Centre

### Funded By

RDA Great Southern  
Carbon Positive Australia





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# About Gillamii

The Gillamii Centre was founded in 1994 by a group of passionate individuals who believed that there was a need for a community-based centre to promote and streamline natural resource management and sustainable agriculture initiatives.

Today, Gillamii has a large database of members and like-minded individuals interested in the management of our natural and agricultural resources. Whilst the two areas of Natural Resource Management and Agricultural Production are to some degree distinct, they are also inextricably linked. Primary producers, by the very nature of their business are managers of the land, and it is in their best interest to protect, enhance and manage the natural resources in which their profitability depends on.

The Gillamii Centre's operating area covers the entire Shire of Cranbrook and several localities within the Shire of Broomehill-Tambellup (Wansbrough, Dartnall, Bobalong, Borderdale, Moonies Hill, Dartnall, Lake Toolbrunup and Broomehill West).

The organisation is managed by a dedicated committee of community members and a team of professional and passionate staff. The committee represent the interest of the community in delivery of positive Natural Resource Management (NRM) and agriculture outcomes. The Committee is responsible for the strategic direction of Gillamii and meet annually to critically review the Strategic Plan (2021 - 2025).

*Our vision is to create "A Productive, sustainable, and resilient agricultural landscape"*

*Our purpose is "To lead, inspire & support, productive agriculture, rural communities and healthy natural ecosystems"*



# Project Overview

## Aim

The aim of this project was to increase tree numbers in a suitable controlled area. The scope of work involved coordination by the Gillamii Centre who worked with the local community to establish trees and ensure positive outcomes for environmental sustainability within the region.

RDA Great Southern provided funding to achieve this one-year program, aiming to plant approximately 7,800 trees within the Great Southern region, with a maximum of 600 seedlings per site.



## Achievements

### *18,688 seedlings planted*

During the development of this project Gillamii received a donation of 2,496 seedlings from Carbon Positive Australia and three project land managers purchased a further 8,416 seedlings for their project sites

### *29 Hectares of Degraded Land Revegetated*

Sites such as waterways, saline areas, community spaces, tree belts, driveways and honey production were revegetated

### *11 Farming Families & 1 Community Group Engaged as Project Partners*

Funding provided by RDA Great Southern and Carbon Positive Australia allowed Gillamii to work with 11 local farming families and the Cranbrook Golf Club to establish the 18,688 seedlings



# Communications

The Gillamii Centre has a small team of staff experienced in native revegetation within the broadacre farming landscape. For this project, Gillamii took a simple, inclusive approach as follows:

- Extend an Expression of Interest (EOI) into the community to determine potential project partners (land managers)
- Conduct site assessments with interested land managers
- Approve sites (land manager agreement and site plan)
- Develop seedlings orders based on site assessments and land manager objectives
- Site preparation (conducted in-kind by land managers, including weed control, mounding and protective fencing)
- Revegetation (Gillamii and land managers to plant seedlings)
- Establishment Monitoring (Gillamii staff conduct a visual inspection to determine establishment success)

## Expression of Interest



This EOI flyer was disseminated throughout the months of November and December 2022 on the following platforms:

- Gillamii Twitter Account
- Gillamii Instagram Account
- Gillamii Facebook Account
- Gillamii Membership Email
- Cranbrook Newsletter
- Tambellup Newsletter
- Frankland Newsletter
- As well as land managers that had previously expressed interest in revegetation were contacted directly by staff

*We received over 25 responses in the month!*

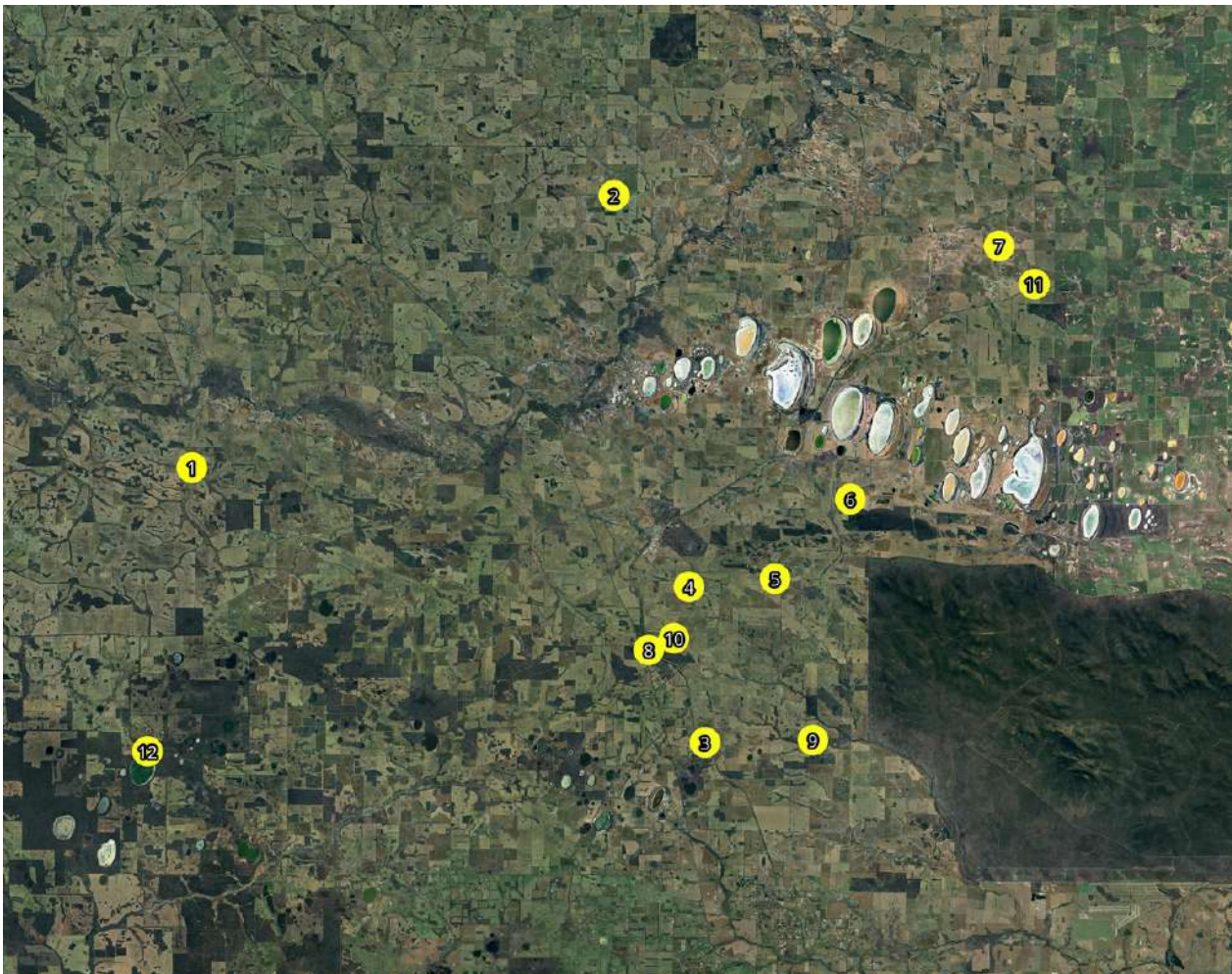
# Revegetation

Site assessments were conducted throughout the months of January and February 2023 to discuss species composition, sites preparation and land manager objectives. Following on from these assessments, an agreement, site plan and seedling order was developed for each site. An example of this document can be seen in Appendix 1.

Below is a summary of each project site.

## Revegetation Sites - Overview

12 Sites  
18,688 Seedlings  
29 Hectares





## Site 1: Boyacup Road, Cranbrook

Area: < 1 hectare

Site Characteristics: Remnant vegetation infill



Species	Number of Stems
Eucalyptus rudis	72
Eucalyptus occidentalis	72
Melaleuca cuticularis	72
Callistemon pheniceus	72
Melaleuca thyoides	72
Acacia saligna	72
Juncus Kraussi	72
Atriplex semibaccata	64





## Site 2: Paul Valley Road, Tambellup

Area: 1 hectares

Site Characteristics: Driveway



Species	Number of Stems
Corymbia citriodora	72
Eucalyptus cladocalyx	144
Eucalyptus wandoo	144
Atriplex nummularia	4032

*\*For an additional self-funded site*





## Site 3: Archers Road, Tenterden

Area: 1.5 hectares

Site Characteristics: Saline and waterlogged paddock



Species	Number of Stems
<i>Atriplex nummularia</i>	640









## Site 4: Cranbrook Golf Club, Cranbrook

Area: 3.5 hectares

Site Characteristics: Infill of remnant vegetation surrounding the gold course



Species	Number of Stems
Eucalyptus wandoo	216
Corymbia calophylla	72
Eucalyptus occidentalis	144
Callistemon phoeniceus	144
Calothamnus quadrifidus	72





## Site 5: Salt River Road, Cranbrook

Area: 3 hectares

Site Characteristics: Saline and waterlogged paddock



Species	Number of Stems
Eucalyptus wandoo	72
Corymbia calophylla	72
Eucalyptus occidentalis	72
Callistemon phoeniceus	72
Casurina obesa	72
Acacia saligna	72
Atriplex semibaccata	72
Juncus kraussi	72
Acacia redolens	72

2,496 additional Seedlings Donated by Carbon Positive Australia

Species	Number of Stems
Acacia acuminata	512
Melaleuca atroviridis	1024
Melaleuca lateriflora	256
Melaleuca hamulosa	704



## Site 6: Great Southern Highway, Tambellup

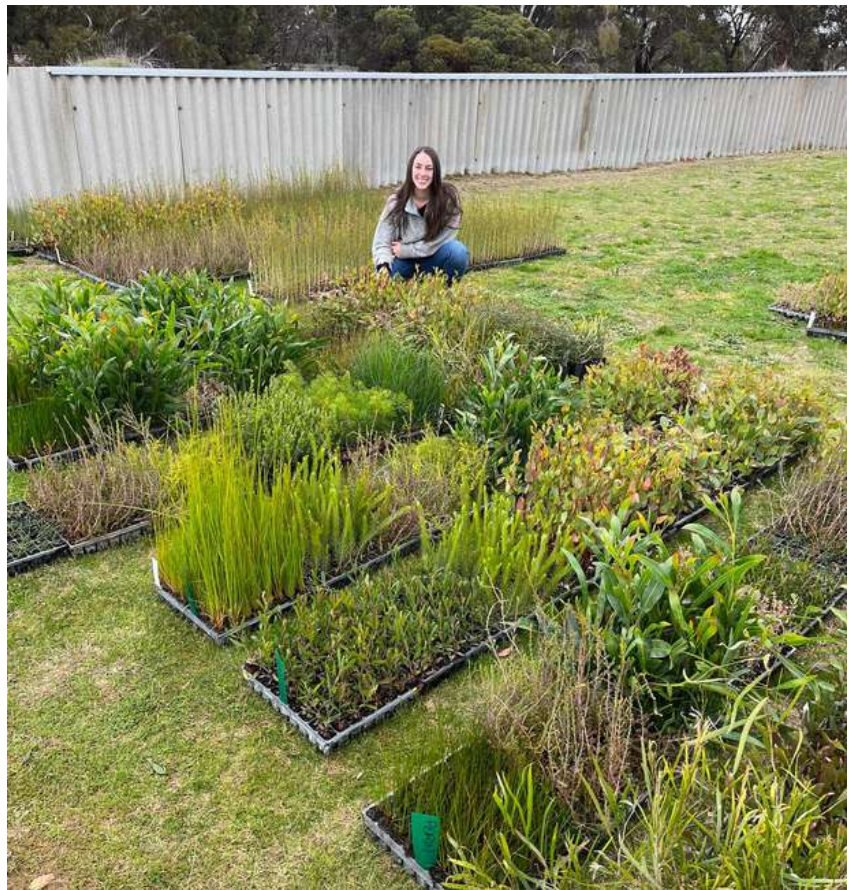
Area: 1.5 hectares

Site Characteristics: Driveway/Laneway



Species	Number of Stems
<i>Corymbia ficifolia</i>	144
<i>Corymbia calophylla</i>	144
Tagasaste	360









## Site 7: Hassle Road, Tambellup

Area: 1 hectare

Site Characteristics: Driveway/House and Sheds



Species	Number of Stems
Hakea lissocarpa	128
Corymbia ficifolia	144
Corymbia calophylla	144
Acacia acuminata	72
Hakea Laurena	72



## Site 8: Albany Highway, Tentereden

Area: 2 hectares

Site Characteristics: Shelter Belts



Species	Number of Stems
Banksia attenuata	72
Acacia acuminata	72
Callistemon phoeniceus	72
Viminaria juncea	72
Hakea lissocarpa	72
Leptosperum erubescens	72
Melaleuca cuticularis	72
Melaleuca thyoides	72
Bossiaea linophylla	72



## Site 9: Pearce Road, Tenterden

Area: 1.3 hectares

Site Characteristics: Creekline



Species	Number of Stems
Eucalyptus Wandoo	72
Eucalyptus Occidentalis	72
Corymbia calophylla	72
Casurina obesa	72
Callistemon pheniceus	72
Acacia saligna	144
Atriplex semibaccata	72
Juncus kraussi	72









## Site 10: Brewer Street, Tenterden

Area: < 1 hectare

Site Characteristics: Property Boundary



Species	Number of Stems
Eucalyptus wandoo	72
Eucalyptus rudis	72
Acacia microbotrya	72
Casurina obesa	72
Calothammus quadrifidus	72
Melaleuca spathulata	72
Bossiaea linophylla	72
Juncus pallidus	72
Acacia saligna	72



## Site 11: Pootenup Road Tambellup

Area: 3.5 hectare

Site Characteristics: Creekline



Species	Number of Stems
<i>Eucalyptus occidentalis</i>	72
<i>Melaleuca cuticularis</i>	72
<i>Casuarina obesa</i>	72
<i>Eucalyptus orthostemon</i>	72
<i>Callistemon phoeniceus</i>	72
<i>Acacia strobophylla</i>	72
<i>Melaleuca thyoides</i>	72
<i>Juncus kraussi</i>	72
<i>Ficinia nodosa</i>	72



3,784 seedlings purchased and self-funded by the landholder to complete the site

Species	Number of Stems	Species	Number of Stems
Eucalyptus occidentalis	648	Ficinia nodosa	144
Melaleuca raphiophylla	144		
Melaleuca strobophylla	144		
Melaleuca cuticularis	360		
Casuarina obesa	144		
Eucalyptus orthostemon	792		
Callitris pyramidalis	288		
Acacia saligna	144		
Atriplex nummularia	216		
Callistemon phoeniceus	144		
Acacia strobophylla	72		
Melaleuca thyoides	144		
Atriplex semibaccata	256		
Juncus kraussi	144		





## Site 12: Poorrarecup Road, Frankland

Area: 9.5 hectare

Site Characteristics: Revegetation for bee production



Species	Number of Stems
Eucalyptus wandoo	72
Corymbia calophylla	72
Eucalyptus occidentalis	72
Callistemon phoeniceus	72
Casurina obesa	72
Acacia saligna	72
Atriplex semibaccata	72
Juncus kraussi	72
Acacia redolens	72

600 seedlings purchased and self-funded by the landholder to complete the site

Species	Number of Stems
Leptospermum scoparium	600

# Appendix 1

## Landholder Agreement

This Agreement defines the investment, on-ground activities and responsibilities of the Landholder and the Organisation relating to the Reforestation Project that is funded through the grant provided by Regional Development Australia Great Southern.

Funding covers the cost of 640 seedlings and assistance with planting if required. All site preparation and maintenance is the responsibility of the landholder.

Additional seedlings have been donated by Carbon Positive Australia, Identified below.

### Project Deliverables

This project will plant the following species outlined in the area identified in Schedule 1.

Species	Number of Stems
Eucalyptus Wandoo	72
Eucalyptus Occidentalis	72
Corymbia calophylla	72
Casurina obesa	72
Callistemon pheniceus	72
Acacia saligna	72
Atriplex semibaccata	72
Juncus kraussi	72
Acacia redolens	72
Acacia acuminata – Funded by Carbon Positive	512
Melaleuca atroviridis - Funded by Carbon Positive	1024
Melaleuca lateriflora - Funded by Carbon Positive	256
Melaleuca hamulosa - Funded by Carbon Positive	704
Total Stems	3144

**This Landholder Agreement (“Agreement”) is between William Horrocks, hereafter referred to as the “Landholder” and The Gillamii Centre, hereafter referred to as the “Organisation”.**

### Terms and Conditions

1. This Agreement applies only to that part of the land mapped as the “Agreement Area” (Schedule 1).
2. This Agreement commences on the date the Agreement is signed by both the Landholder and the Organisation.
3. The Landholder agrees to maintain the outcomes (trees) of Project activities for the duration of this Agreement and into the future.





**SCHEDULE 1: MAP OF AGREEMENT AREA**



**SCHEDULE 2: CONTACT AND PROPERTY DETAILS**

**Landholder details**

<b>Name of Landholder(s):</b>	William Horrocks		
<b>Mailing Address:</b>			
<b>Telephone:</b>		<b>Mobile:</b>	
<b>E-mail:</b>			
<b>Property Name:</b>			
<b>Property Address:</b>			

**Organisation details**

<b>Organisation:</b>	The Gillamii Centre		
<b>ABN:</b>	16 887 295 206		
<b>Postal address:</b>	140 Climie Street, Cranbrook, WA 6321		
<b>Telephone:</b>	98261234	<b>Email:</b>	admin@gillamii.org.au

Page 2		Landholder: William Horrocks
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**SCHEDULE 3: AGREEMENT**

<b>Signed by the Landholder</b>		<b>Signed for and on behalf of the Gillamii Centre</b>	
Signature:		Signature:	
Print name:		Print name:	Freya Spencer
Date:		Date:	26 May 2023



# Contact Us



9826 1234



admin@gillamii.org.au



www.gillamii.org.au

Gillamii would like to acknowledge and thank Regional Development Australia Great Southern, Carbon Positive Australia and the 12 farming families who contributed funding, time and resources to make this project possible.

*To Freya + Ashley*

*Thankyou So Much  
for all your efforts.  
Cranbrook Golf Club  
is sincerely grateful.*