



Future Carbon
Research Funding

\$648,000
Total project cost



\$616,264 CF-LRP funding
+
\$380,646 co-contribution

Future Carbon 4
Assessing the Potential of Saltbush
to Sequester Carbon in WA's South West

Lead by	Wheatbelt Natural Resource Management	
Collaborators	Corrigin Farm Improvement Group Facey Group Murdoch University	
Locations	Narrogin Corrigin	Kulin Pingelly



Biodiversity



Agricultural
productivity



Soil health



Salinity
mitigation



Aboriginal
opportunities

Aims

- Determine the feasibility of developing a saltbush-based carbon methodology to restore agricultural land adversely impacted by high rates of salinity across Western Australia’s Wheatbelt.
- Encourage broader uptake of carbon farming projects across Western Australia’s Wheatbelt.
- Diversify carbon farming methodologies applicable to Western Australia.
- Assess the viability of saltbush to sequester carbon under different conditions



Activities

- Establish 6 new trial planting sites.
- Time sequencing to accurately measure rate of plant growth and rates of carbon sequestration.
- Comparison of carbon sequestration rates between new and long-established (15 years+) saltbush plantings.
- Assess impacts of species, planting densities and land management methods.