



Demonstrating a range of ways to undertake carbon farming

Emma Winslow

Climate and Adaptation Officer

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Towards Net Zero

- Decarbonisation ambitions of agricultural trading partners, industry bodies and food companies
- ESG reporting commitments
- Recognition of climate change as an inherent risk to production
- Local, state and federal commitments
- Unique role of agriculture as both a source and sink of emissions



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Carbon Footprint Feasibility Extension Project

- Collaboration between AgEx, N&Y and M&R Landscape boards, DEW, PIRSA, 5 local landscape boards
- 7 workshops facilitated
- 60 farm businesses engaged to develop footprints
- 3 Producer Guides and 4 Case Studies underway



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Growing Carbon Farming Pilot

- Developed to extend outcomes of Footprint and Feasibility Workshops, and similar initiatives in other states
- Support projects that demonstrate and quantify carbon abatement methods best suited to South Australia
- Measure environmental, social and economic co-benefits
- Measure the contribution of carbon farming to increased revenue and primary industry growth in South Australia
- Contribute knowledge and information to overcome current barriers to adoption, and demonstration of adoption pathways



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Value-adding by working together

- Actively engage with industry and stakeholders to build knowledge of carbon farming, and compliment developing initiatives
 - Shared knowledge
 - Consistent messaging
- Can we extend outcomes to:
 - examine current roles and structures of groups related to carbon farming?
 - address supply chain gaps?
 - evaluate biodiversity alongside carbon?
 - Support development of climate tech?





Opportunities

- A robust carbon market economy in South Australia
- Reduction in agricultural GHG emissions
- Resilience to a changing climate
- Sustain and enhance market access



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