



Australian Government

AHCCFP403 Identify opportunities and risks in carbon farming projects

Release: 1

AHCCFP403 Identify opportunities and risks in carbon farming projects

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 4.0.

Application

This unit of competency describes the skills and knowledge required to identify the opportunities and risks involved in undertaking a carbon farming project for a given site/s.

The unit applies to individual land owners, land managers or members of a community, or other entity, who assess the opportunities and feasibility of starting up, or taking part in, a land-based carbon farming project.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Carbon Farming (CFP)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify carbon farming opportunities	1.1 Identify potential site/s for carbon farming project 1.2 Consider land type, land use, local climate and investment 1.3 Consider carbon farming methods that may apply to selected site/s and associated social, cultural and economic benefits 1.4 Determine rights to lands, eligible interest holder groups and project boundaries

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.5 Investigate markets that offer carbon credits for approved carbon farming projects
2. Consider feasibility of the carbon farming project	2.1 Estimate total costs of project 2.2 Consider technological systems required to monitor project and collect, collate and record relevant data 2.3 Identify the management, governance and technical skills required to implement a carbon farming project 2.4 Assess requirement to contract suitably qualified or experienced personnel 2.5 Consider services that may be offered by carbon project developers, agents, aggregators and advisors
3. Consider financial aspects of the carbon farming project	3.1 Identify stakeholders and consultation processes 3.2 Estimate ongoing project costs 3.3 Roughly estimate anticipated carbon abatement 3.4 Investigate benefits of working with an agent or advisor who holds an Australian Financial Services Licence (AFSL) to identify financial risks 3.5 Assess risks of working with an agent or advisor who does not hold an AFSL
4. Analyse overall benefits and risks associated with carbon farming project	4.1 Analyse direct benefits and ancillary benefits of potential carbon farming project 4.2 Analyse risks associated with the implementation of the carbon farming project 4.3 Present a summary risk analysis document to stakeholders and make recommendations that provide options for carbon farming

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
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Skill	Description
Reading	Interpret material focussed on carbon farming funds and methods

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCCFP403 Identify opportunities and risks in carbon farming projects	Not applicable	New unit	No equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet at: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>