



**Australian Government**

# **AHCCFP404 Plan a land-based carbon farming project**

**Release: 1**

## AHCCFP404 Plan a land-based carbon farming project

### Modification History

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

### Application

This unit of competency describes the skills and knowledge required to plan a carbon farming project based on a land-based project method, to earn carbon credits through any carbon market.

The unit applies to individuals who may own or manage land and who wish to participate in an emissions reduction or carbon farming project. The unit may also apply to carbon project advisers.

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. Carry out preliminary planning activities	1.1 Establish eligibility to participate in the target carbon market method 1.2 Identify the project site/s including elements and features that will influence the project 1.3 Ascertain determined rights to land and project boundaries 1.4 Identify the approved carbon farming method

<b>Elements</b>	<b>Performance Criteria</b>
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	<p>1.5 Identify how reductions in emissions and/or carbon storage will be measured for the method</p> <p>1.6 Determine the regulatory requirements of the method</p> <p>1.7 Seek free, prior and informed consent of people or organisations who hold an eligible interest in site/s</p> <p>1.8 Undertake preliminary cost-benefit analysis</p>
2. Prepare and develop the plan	<p>2.1 Identify responsibilities of owning and managing a carbon farming project</p> <p>2.2 Identify advisory services, management, governance and technical services required to implement project</p> <p>2.3 Identify equipment, tools and labour required to implement project</p> <p>2.4 Identify project risks and establish controls</p> <p>2.5 Prepare project timelines and key work tasks, taking seasonal factors and interdependencies into account</p> <p>2.6 Plan reporting and auditing schedules to comply with requirements of method</p> <p>2.7 Identify circumstances under which the market regulator will issue carbon credits or offsets</p>
3. Cost implementation of project	<p>3.1 Obtain current prices for equipment, technology, labour and advisory services to implement method</p> <p>3.2 Calculate overall costs to implement project</p> <p>3.3 Prepare an abatement estimate utilising method calculation, approved tool or expert advice</p> <p>3.4 Prepare return on investment analysis</p>
4. Present project plan	<p>4.1 Finalise project plan according to audit requirements of method</p> <p>4.2 Present plan to stakeholder for approval to participate in the targeted carbon market</p>

## 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
Reading	<ul style="list-style-type: none"> <li>Interpret carbon market planning and implementation guidelines</li> </ul>
Numeracy	<ul style="list-style-type: none"> <li>Estimate return on investment</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Develop and document project plan</li> </ul>

## Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCCFP404 Plan a land-based carbon farming project	Not applicable	New unit	No equivalent unit

## Links

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