

Modification history

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

AHCCFP4X4	Plan a non-ERF land-based carbon farming project
Application	<p>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 markets other than the Emissions Reduction Fund (ERF).</p> <p>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.</p> <p>No occupational licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
Prerequisite unit	Nil
Unit sector	Carbon Farming

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 including elements and features that will influence the project 1.3 Determine rights to lands and project boundaries 1.4 Identify the approved carbon farming method 1.5 Identify how reductions in emissions will be measured for the method 1.6 Determine the regulatory requirements of the method 1.7 Seek consent of people or organisations who hold an eligible interest in site
2. Prepare the plan	2.1 Identify responsibilities of owning and managing a carbon farming project 2.2 Identify advisory services, management, governance and technical services required to implement project 2.3 Identify equipment, tools and labour required to implement project 2.4 Identify project risks and establish controls 2.5 Prepare project timelines and key work tasks, taking seasonal factors and interdependencies into account 2.6 Plan reporting and auditing schedules to comply with requirements of method 2.7 Identify circumstances under which the market regulator will issue carbon credits
3. Cost implementation of project	3.1 Obtain current prices for equipment, technology, labour and advisory services to implement method 3.2 Calculate overall costs to implement project 3.3 Prepare the forward carbon abatement estimate utilising method calculation, approved tool or expert advice
4. Present project plan	4.1 Finalise project plan and ensure audit requirements of method will be met 4.2 Present plan to project proponent for approval to participate in the targeted carbon market

Foundation Skills	
<i>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.</i>	
Skill	Description
Reading	<ul style="list-style-type: none"> Access and interpret carbon market planning and implementation guidelines
Numeracy	<ul style="list-style-type: none"> Calculate return on investment

Unit mapping information			
Code and title current version	Code and title previous version	Comments	Equivalence status
AHCCFP4X4 Plan a non-ERF land-based carbon farming project		New unit	No equivalent unit

Links	Companion Volumes, including Implementation Guides, are available at VETNet at: https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72
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TITLE	Assessment requirements for AHCCFP4X4 Plan a non-ERF land-based carbon farming project
Performance Evidence	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has planned a carbon farming project for one site, utilising one land-based method approved by the target market, including preparing a project plan that specifies:</p> <ul style="list-style-type: none"> • implementation costs • anticipated return on investment • meets the regulatory requirements of the fund in which to sell carbon credits. 	
Knowledge Evidence	
<p>An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:</p> <ul style="list-style-type: none"> • legislation and regulations that guide the Commonwealth or state carbon fund • project methodology approved • compliance requirements of the carbon fund • requirement for advisors to hold an Australian Financial Services Licence (AFSL) • certification requirements of project advisors. 	
Assessment Conditions	
<p>Assessment of skills must take place under the following conditions:</p> <ul style="list-style-type: none"> • resources: <ul style="list-style-type: none"> • approved modelling tools and calculators • specifications: <ul style="list-style-type: none"> • access to legislation, regulations and information about carbon farming methods and markets. <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
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