



Australian Government

AHCBUS612 Review land management plans and strategies

Release: 1

AHCBUS612 Review land management plans and strategies

Modification History

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

Application

This unit of competency describes the skills and knowledge required to review and assess effectiveness of land use, land management plans and strategies.

This unit applies to individuals who work at a strategic level, with capacity to devolve responsibilities to others. In this role, workers analyse, design and communicate solutions to a range of complex problems.

All work must be carried out to comply with organisational requirements, work health and safety legislation and codes, sustainability practices and in consultation with the management team.

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

Pre-requisite Unit

Nil

Unit Sector

Business (BUS)

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. Determine mechanisms and criteria for reviewing land use, land management plans and strategies	1.1 Establish clear reasons for reviewing land use, land management plans and strategies 1.2 Analyse data to determine internal policy and procedures that impact on land use, land management plans and strategies 1.3 Interpret trends to identify changes occurring in land use, land

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	management plans and strategies, beyond normal variations 1.4 Regularly review industry information to establish the need for reviewing land use, land management plans, and strategies within the organisation 1.5 Determine realistic timeframes for review process
2. Analyse existing land use, land management plans and strategies	2.1 Assess trends and threats against the objectives of the land use land management plans and strategies 2.2 Identify and assess existing management plans and strategies relevant to the issue under consideration, for effectiveness, relevance, and impact on resource management 2.3 Analyse land use, land management plans and strategies, taking account of the relevant historical, social, cultural, political, ecological, biodiversity and economic contexts in which they apply 2.4 Identify and prioritise gaps in management plans and strategies 2.5 Consult with stakeholders to ensure support for potential changes in land management plans 2.6 Identify and resolve problems taking into consideration the views of stakeholders
3. Modify land use and management plans and strategies	3.1 Evaluate feedback from stakeholders on existing land use, land management plans and strategies 3.2 Prepare modified land management plans and strategies covering revised outcomes, in a standardised format 3.3 Ensure modified land use and management plans and strategies comply with relevant legislation 3.4 Incorporate outcomes of the consultative process in amended land use and management plans and strategies, and seek agreement from stakeholders where appropriate 3.5 Ensure revised land management plans are consistent with the overall business plan and adjust as required
4. Implement modified land use and management plans and strategies	4.1 Modify operational processes to obtain additional key data and monitor changes to conservation strategies and plans 4.2 Provide education and training to employees to ensure effective implementation 4.3 Provide education and training to stakeholders to promote

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	implementation 4.4 Implement modifications in a timely manner to reflect the need for changes confirmed through the review process

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
Writing	Develop management plans using clear and concise language
Oral communication	Interact effectively with stakeholders when views differ

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCBUS612 Review land management plans and strategies	AHCBUS602 Review land management plans and strategies	Performance criteria clarified Foundation skills added Assessment requirements updated	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>

Assessment Requirements for AHCBUS612 Review land management plans and strategies

Modification History

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

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that the individual has reviewed land management plans and strategies of at least one designated plot of land, including:

- established clear criteria for reviewing land usage, land management plans and strategies
- analysed existing land usage, land management plans and strategies
- modified land management plans and strategies to match required outcomes
- implemented modified land management plans and strategies
- monitored land management plans to ensure required outcomes are achieved.

Knowledge Evidence

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:

- ecosystems including the interrelationship of geophysical, hydrological, biological and meteorological factors
- effects of climate change on the environment and on soil
- advantages of improved biodiversity above and below ground
- common land management practices that reduce greenhouse gas emissions, including:
 - crop stubble retention
 - no till cropping
 - mulching
 - improved water management
 - use of organic fertilisers
 - composting
 - protecting vegetation from stock grazing
 - reducing emissions from cattle and dairy cows through controlled grazing
- monitoring parameters and techniques utilised in biological monitoring
- threats, both natural and from human activity, to places of natural significance

- international, national and local standards and codes of practice for land management
- land management assessment and monitoring processes
- scientific processes for evaluating land management
- general understanding of a range of cultural issues.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - access to a plot of land.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>