Modification history

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

AHCAGB505XX	Develop a whole farm plan
Application	This unit of competency describes the skills and knowledge required to develop a whole farm plan. It includes auditing and managing the natural resources (water, soil, vegetation and wildlife), integrating the management of natural resources with business objectives and production plans. This unit applies to farm managers whose role is to manage a property's natural resources alongside business objectives and production plans. They usually work autonomously and exercise judgement to complete a range of advanced skilled activities. All work must be carried out to comply with workplace procedures, work health and safety legislation and codes, and sustainability practices. No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.
Prerequisite Unit	Nil
Unit Sector	Agribusiness (AGB)

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Determine directions for the business	1.1 Establish long-term directions and goals for the business through identification and analysis of the values, expectations and goals of stakeholders 1.2 Identify business and personal strengths, weaknesses, opportunities and threats (SWOT) 1.3 Develop and document strategies to address the SWOT consistent with the business vision
2. Audit the natural resources and infrastructure of the property	2.1 Survey land and record physical characteristics, natural resources, soil characteristics and any culturally significant sites 2.2 Produce a soil map of property and record land classes using classification terminology 2.3 Determine land capability and identify land management options for each land class 2.4 Show natural property features and infrastructure on property map 2.5 Identify areas at risk of soil degradation 2.6 Classify native vegetation and assess condition 2.7 Identify any endangered vegetation species, as appropriate
3. Monitor legal requirements that impact on management of the property	3.1 Identify legislation, regulations and codes of practice relevant to activity on the property 3.2 Ensure legal requirements are addressed in business management plans
4. Develop management strategies to address natural resource management issues	4.1 Develop, cost and prioritise property improvement plans to assist natural resource management 4.2 Develop plans to repair degraded land 4.3 Plan water supply and water management, vegetation and revegetation management, and wildlife management strategies to ensure natural resources are maintained 4.4 Develop strategies for weed and pest control 4.5 Develop plans to address fire risk and fire management

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
5. Review whole farm plan	5.1 Review and revise business and production plans to meet changing circumstances 5.2 Ensure the business and production plans for the farm incorporate sustainable management of natural resources

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	• Document business plans
Numeracy	• Estimate, calculate and record workplace measures • Recognise trends

Unit Mapping Information			
Code and title current version	**Code and title previous version**	**Comments**	**Equivalence status**
AHCAGB505XX Develop a whole farm plan	AHCAGB505 Develop a whole farm plan	Performance criteria clarified. Foundation skills added. Assessment requirements updated.	Equivalent unit

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

TITLE	Assessment requirements for AHCAGB505XX Develop a whole farm plan

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 developed a whole farm plan for one property, including:
- audited the natural resources of the property
- monitored legal requirements that impact on the management of the property
- developed management strategies to maintain natural resources
- integrated business objectives and production plans, with sustainable land management practices, in a whole farm plan.

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:
- processes used to analyse strengths, weaknesses, opportunities and threats (SWOT)
- sustainable land management practices to maintain natural resources
- property planning processes and approaches
- land usage/capability for local area
- water, vegetation, soil, fire and wildlife management strategies
- legal requirements that impact on land-based businesses
- risk associated with land-based businesses and natural resources.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
    - skills must be demonstrated in an environment that accurately represents workplace conditions
- resources, equipment and materials:
    - designated land/farm site
    - access to land management information, legislation, regulations and codes of practice relevant to business.

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

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