

Australian Government

AHCNAR501 Manage natural areas on a rural property

Release: 2

AHCNAR501 Manage natural areas on a rural property

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 2.0.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

Modification History

Application

This unit of competency describes the skills and knowledge required to manage natural areas on a rural property.

This unit applies to management of programs on privately owned rural property, which are designed to enhance the sustainable ecological and economic capacity and outcomes of the land.

All work is undertaken in accordance with relevant national, State, Territory and local legislation and regulations.

This unit applies to individuals who manage projects and people and who provide and communicate solutions to a range of predictable and unpredictable problems.

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

Pre-requisite Unit

Nil

Unit Sector

Natural Area Restoration (NAR)

Elements and Performance Criteria

Element	Performance criteria	
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.	
1. Determine location,	1.1 Map location confirming property ownership and boundaries	

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Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.		
size and type of area to be managed	1.2 Obtain lists of native animal and plant species specific to area		
	1.3 Determine features, characteristics and topography of site		
	1.4 Source and confirm accuracy of vegetation structure and conservation value data		
	1.5 Obtain details of the presence of and threats from pests		
	1.6 Assess ecological value of natural areas on property		
	1.7 Compile documented evidence of physical impacts on area		
2. Prepare management plan	2.1 Identify budgetary constraints for management plan		
	2.2 Design boundary control appropriate to natural area protection guidelines		
	2.3 Plan restoration and maintenance strategies in line with budget requirements		
	2.4 Reduce or correct physical impacts using industry endorsed strategies		
	2.5 Liaise with planning and specialist personnel and local authorities		
	2.6 Develop habitat enhancement strategies		
	2.7 Develop strategies to integrate management of natural areas into land use and production systems of property		
	2.8 Incorporate biosecurity, environmental sustainability and work health and safety procedures into management plan		
	2.9 Confirm management plan complies with relevant national, State, Territory and local legislation or regulations relating to environmental concerns		
	2.10 Prepare and present management plan		
3. Implement	3.1 Develop work schedules consistent with production requirements		
management strategies	3.2 Coordinate people, materials and equipment to carry out work according to management strategy		
	3.3 Schedule works in conjunction with operational personnel, taking seasonal weather conditions into consideration		
	3.4 Obtain permits or licenses for natural area works		
	3.5 Consult with neighbours, local authorities and others, as required, during the implementation of the works		
	3.6 Communicate with staff, clients and contractors regularly during		

Element	Performance criteria	
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.	
	implementation of the works	

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.

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Code and title	Code and title	Comments	Equivalence
current version	previous version		status
AHCNAR501 Manage natural areas on a rural property Release 2	AHCNAR501 Manage natural areas on a rural property Release 1	Minor typographical error corrected	Equivalent unit

Links

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