AHCOCM304 Implement cultural burning practices on Country

Release: 1

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Modification History

Release	Comments
Release 1	This version released with Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Application

This unit of competency describes the skills and knowledge required to use cultural burning practices on Country to manage natural and cultural resources.

This unit applies to cultural sites workers and land managers who carry out burns on Country as part of their job role.

The unit involves and requires a high level of awareness and experience working with local cultures and Communities, and it is expected that this work will be undertaken as part of a team working under supervision in most cases.

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

Pre-requisite Unit

AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols

Unit Sector

On Country Management (OCM)

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Plan burn activities	1.1 Develop working relationships with local Community to support the planning and implementation of traditional cultural burning
	1.2 Identify and consult appropriate Cultural Authorities and obtain approval to be on Country
	1.3 Obtain and record cultural knowledge through the appropriate

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
	Knowledge Holder or local Community members 1.4 Identify and record ceremonial requirements for fire practices necessary for inclusion in burn plan 1.5 Develop a burning plan and schedule for the target area 1.6 Advise local fire services and agencies of proposed burn plan
2. Protect life and property and conserve fauna and flora species in burn area	2.1 Implement burn according to cultural burning techniques consistent with the burn plan and schedule 2.2 Exclude visitors from target areas, entertainment areas and areas possibly affected by smoke or risk from escaping fire 2.3 Advise neighbours and agencies of the intention to burn 2.4 Protect cultural sites, assets and entertainment areas according to cultural protocols and fire industry practices 2.5 Apply fire breaks to the area to maintain control of the fire and burn intensity 2.6 Remove animals in danger in the burn area before starting the controlled cultural burn, where possible 2.7 Assess flora for impact on fire-sensitive communities and species
3. Burn defined areas	3.1 Assess weather forecasts and current weather conditions to determine appropriate conditions and timing for burn 3.2 Use appropriate personal protective equipment and follow work health and safety policies and procedures during the burn 3.3 Use appropriate ignition techniques, patterns, fire control and safety procedures to conduct the burn 3.4 Identify targeted areas defined by burn specification or limiting factors and confirm with supervisor 3.5 Apply fire to targeted areas according to cultural burning techniques, traditional frequency and organisation requirements 3.6 Maintain radio communication with other workers in the area throughout the burn 3.7 Check area to ensure all sections have received required burn in accordance with the burning plan 3.8 Complete and record assessment of burn 3.9 Monitor burning area to avoid wildfire outbreaks 3.10 Assess seasonal conditions and life cycles of flora and fauna for

Skills Insight

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
	the end of fire practices

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	• Interpret and extract information from a range of sources
Oral communication	• Use culturally appropriate verbal and non-verbal communication

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCOCM304 Implement cultural burning practices on Country	AHCILM307 Implement Aboriginal cultural burning practices	Title updated Application updated Elements and Performance Criteria revised for clarity Foundation Skills added Performance Evidence, Knowledge Evidence and Assessment Conditions updated	Not equivalent

Links

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