



Australian Government

AHCECR309 Conduct an ecological and cultural site inspection prior to works

Release: 1

AHCECR309 Conduct an ecological and cultural site inspection prior to works

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.

Application

This unit of competency describes the skills and knowledge required to inspect a site for ecological, biosecurity, cultural and heritage risk and report discrepancies in planned works prior to commencing works.

The unit applies to individuals who work in conservation and land management under broad supervision. They take responsibility for their own work and use discretion and judgement in the selection, allocation and use of available resources.

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

Pre-requisite Unit

Nil

Unit Sector

Ecological Restoration (ECR)

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. Define and confirm location and setting	1.1 Confirm location and proposed activities/works with supervisor, plans and specifications 1.2 Identify legislation, regulations and agreements that affect aspects of the location and planned work 1.3 Identify key stakeholders, partners and other stakeholders

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.4 Confirm permits and licences required with supervisor
2. Determine impact of work on ecosystem and landscape	2.1 Inspect location and identify biotic and abiotic elements impacted by planned work 2.2 Identify and locate communities and species that are subject to legal protection 2.3 Identify biotic and abiotic elements, and ecological functions and processes that vary from plans 2.4 Identify threats to biotic and abiotic elements 2.5 Identify risks of activity/work breaching legislative requirements 2.6 Identify risk to ecosystem and landscape elements, functions, processes, and legal obligations, and report concerns to supervisor for direction 2.7 Record changed conditions and risk
3. Determine impact of work on culture and heritage	3.1 Identify known cultural and heritage considerations from plans and other documentation, and confirm these with supervisor or cultural advisor 3.2 Confirm workplace procedure for responding to new cultural and heritage discoveries during work 3.3 Locate known cultural and heritage features and boundaries in the field 3.4 Confirm field observations against plans and specifications 3.5 Identify and record potential threat to culture and heritage from work, and report this to supervisor
4. Determine biosecurity implications of work	4.1 Identify biosecurity hazards and threats for site 4.2 Inspect site and identify and record previously reported biosecurity hazards and threats 4.3 Identify and record new or unreported biosecurity threats 4.4 Identify and locate species on site that are subject to legislative requirements 4.5 Identify and record actions to mitigate biosecurity risk
5. Report identified risks and threats	5.1 Compile identified risks and threats according to workplace procedures 5.2 Report risks and threats to supervisor for determinations and

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	action

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 site plans and specifications for site works, and reconcile against actual site conditions
Writing	Prepare records and reports accurately and succinctly using standard industry terminology

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCECR309 Conduct an ecological and cultural site inspection prior to works	Not applicable	The unit has been created to address a skill or task required by industry that is not covered by an existing unit	Newly created

Links

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