



Australian Government

Assessment Requirements for AHCNRM509 Develop a coastal rehabilitation strategy

Release: 1

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Modification History

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

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, on at least one occasion, developed, implemented and evaluated a rehabilitation strategy for a natural area in a coastal zone, and has:

- assessed condition of natural area site:
 - reviewed existing information
 - conducted site surveys
 - consulted with stakeholders, managing authority and experts in the field
 - identified threats
- determined management options and facilitated the development of a strategy and action plan according to workplace health and safety policies, legislative requirements and sustainability practices
- monitored and evaluated the implementation of strategy
- prepared reports to workplace and authority standards.

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:

- identifying and working with stakeholders, and their importance in building relationships for consultation and formulating agreed strategies, including:
 - coastal area agencies and managing authorities
 - Indigenous land rights and ownership
 - coastal area recreational users
 - special interest groups engaged in conservation activities
 - neighbouring property owners and impact of strategies on their activities
 - historical and cultural interest groups

- education and training users
- coastal zone biophysical environment, including:
 - geological and topographical features
 - soil and hydrological conditions
 - flora and fauna and their ecological impact
- ecological principles and environmental assessment techniques, including:
 - maintaining ecosystem structures and habitat
 - interactions between flora and fauna
 - vegetation types and their general characteristics for management
 - identification of plant and animal threats
- coastal zone information resources, including:
 - native flora and fauna identification
 - habitat requirements
 - vulnerable and endangered species
- sourcing and managing resources to implement strategies, including:
 - sources of funding and application process
 - assessing materials and consumables required for rehabilitation works
 - biosecurity and provenance concerns for plant materials
- management, restoration and rehabilitation techniques and strategies for application within the coastal zone
- environmental degradation processes
- management strategies for cultural and heritage sites
- natural resource management planning process
- state/territory legislative requirements related to revegetation works, environmental protection, biosecurity standards and workplace health and safety.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated on a coastal rehabilitation site
- resources, equipment and materials:
 - equipment, machinery, plants and consumables specified in strategy and action plans
- specifications:
 - workplace policies and procedures for rehabilitation works
 - legislation and regulations relevant to coastal area rehabilitation work and biosecurity
- relationships:
 - stakeholders
 - work team.

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>