



Australian Government

AHCNRM503 Support the implementation of waterways strategies

Release: 2

AHCNRM503 Support the implementation of waterways strategies

Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 6.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to support implementation of catchment plans relevant to improvement of waterways using a diverse range of strategies.

The unit applies to individuals who have a role in the development and management of waterways and are responsible for implementing waterways improvement plans by working with a range of stakeholders and applying a range of strategies. They have accountability for the work of others and analyse, design and communicate solutions to a range of complex problems.

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

Pre-requisite Unit

Nil

Unit Sector

Natural Resource Management (NRM)

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. Confirm arrangements for waterways planning	1.1 Identify the roles and responsibilities of key stakeholders

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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
and management within a catchment area	1.2 Review the purpose, scope and impact of legislation and regulations on waterways management 1.3 Review waterways planning and management arrangements and current trends 1.4 Review government policies and plans on waterways planning and management
2. Prioritise plans for waterways improvement	2.1 Review and compare catchment plans with legislation and policies, management targets and priorities 2.2 Collect and assess information on the specific needs of waterways 2.3 Establish priorities, targets and funding requirements through consultation with stakeholders 2.4 Determine funding opportunities for projects 2.5 Assess strategies and programs for relevance to achievement of priorities and targets
3. Facilitate stakeholder participation	3.1 Communicate priorities and targets to stakeholders 3.2 Communicate funding and other opportunities that support strategies for action to stakeholders 3.3 Support the development of plans or submissions 3.4 Facilitate cooperation and partnerships between stakeholders
4. Advise and support stakeholders	4.1 Document and report findings for use in future planning 4.2 Provide support to ensure that legislative requirements are met 4.3 Notify stakeholders of variations to planned approaches 4.4 Meet stakeholder needs with timely and appropriate support 4.5 Use communication and negotiation skills to resolve conflicts
5. Evaluate the achievement of priorities and targets	5.1 Use appropriate monitoring strategies 5.2 Collect and analyse monitoring information against priorities and targets 5.3 Evaluate progress towards achievement of priorities and targets 5.4 Communicate findings to stakeholders

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	Organise, assess and critique data and information from planning documents, management plans, maps, images, legislation and regulations for incorporation into waterways strategies
Writing	Select appropriate conventions and stylistic devices to express precise meaning in documented plans and strategies for specified stakeholders
Oral Communication	Establish and maintain complex and effective communications when negotiating and consulting with stakeholders on waterways strategies

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCNRM503 Support the implementation of waterways strategies Release 2	AHCNRM503 Support the implementation of waterways strategies Release 1	Minor changes to Application and Performance Criteria for clarity Added Foundation Skills Updated Performance Evidence, Knowledge Evidence and Assessment Conditions	Equivalent

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCNRM503 Support the implementation of waterways strategies

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, on at least one occasion, the individual has communicated with stakeholders, identified a diverse range of strategies and supported the implementation of waterways strategies.

There must also be evidence that the individual has:

- applied appropriate communication techniques in order to:
 - collect information on needs
 - inform funding opportunities
 - develop plans and submissions
 - educate and resolve conflict
- identified and applied strategies to achieve priorities and related targets from catchment plans
- evaluated progress towards achievement of priorities and targets
- prioritised projects based on regional targets and funding provisions
- determined funding requirements and identified funding mechanisms
- supported the development of plans, which must include:
 - priorities and targets
 - strategies and program outcomes
 - steps and sequence of implementation
 - monitoring and evaluation requirements and procedures
 - reporting methodology
 - communication strategy and procedures
- developed reports for stakeholders and future planning purposes according to workplace requirements.

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 strategies, including:
 - waterways agencies and managing authorities
 - Indigenous land rights and ownership
 - special interest groups engaged in water-based activities
 - property owners impacted by waterways strategies and their obligations
 - education and training
- environmental legislation
- contemporary regional catchment management strategies
- ecology of aquatic environments and waterways management
- principles of community capacity building and engagement
- relevant policies across all levels of government and within the specific region, including those under catchment plans
- waterways management and improvement techniques, including:
 - fencing
 - revegetation
 - habitat restoration
 - pest plant control.

Assessment Conditions

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

- physical conditions:
 - skills must be demonstrated in an environment that accurately represents workplace conditions
- specifications:
 - workplace policies, procedures and processes for implementing waterways strategies
 - waterways strategies for implementation
 - legislation and regulations for waterways management
- relationships:
 - stakeholders
- timeframes:
 - according to stakeholder needs.

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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