Modification history

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

| AHCLPW507 | Implement natural and cultural resource management plans |
| --- | --- |
| Application | This unit of competency describes the skills and knowledge required to implement natural and cultural resource management plans.  The unit applies to individuals who are responsible for the management of natural and cultural resources and who analyse information and exercise judgement to complete a range of advanced skilled activities demonstrating a deep knowledge in technical areas. 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. |
| Prerequisite Unit | Nil |
| Unit Sector | Lands, Parks and Wildlife (LPW) |

| Elements | Performance Criteria |
| --- | --- |
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Determine priorities in management plan | 1.1 Identify priorities in natural and/or cultural resource management plan  1.2 Refine priorities in plan into development or maintenance projects  1.3 Develop procedures to address conservation priorities according to legislation, codes of practice and workplace health and safety procedures |
| 2. Develop projects to priorities | 2.1 Determine development and maintenance projects according to legislation, current charters and standards, and biosecurity procedures  2.2 Identify outcomes and key project actions  2.3 Identify resource and funding requirements |
| 3. Obtain and manage funds | 3.1 Develop budget for operations and project actions  3.2 Apply for funds according to workplace procedures  3.3 Allocate funds and manage budget |
| 4. Brief work team on plan, priorities and project | 4.1 Brief work team on plan objectives, priorities, actions and safe implementation  4.2 Train work team to follow new procedures  4.3 Develop project implementation program |

| 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 | * Identify and extract information relevant to operationalising natural and cultural resource management plans, including legislation, regulations, charters and standards |
| Writing | * Create detailed procedural documents, including actions, budgets and schedules and for defining the management priorities for the work team, taking into account the needs of a culturally and linguistically diverse workforce |
| Oral communication | * Present planning and implementation in an informal or training environment using clear and convincing language, tone and pace appropriate for the audience |
| Numeracy | * Interpret financial information and perform calculations to translate operational costings and scheduling for inclusion in management plan |

|  |  |  |  |
| --- | --- | --- | --- |
| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCLPW507 Implement natural and cultural resource management plans | AHCLPW505 Implement natural and cultural resource management plans | Changes to Application and Performance Criteria for clarity  Updated Performance Evidence, Knowledge Evidence and Assessment Conditions | 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> |

| TITLE | Assessment requirements for AHCLPW507 Implement natural and cultural resource management plans |
| --- | --- |
| 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 managed the implementation of at least one natural resource management plan and one cultural resource management plan.  There must also be evidence that the individual has:   * determined priorities within the plan, including: * areas of high significance * level of risk to sensitive areas * potential for revenue generation * identified projects from priorities, including: * new or continuing natural and culturally significant works * requirement for new procedures * new and continuing development or maintenance projects * included financial management for the project, including: * costed the activities * applied for funding * developed a budget * briefed and trained work team to implement activities safely according to workplace policies, procedures and management plan * applied workplace health and safety, biosecurity and sustainability policies to the development of procedures and program. | |

| 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:   * approaches to management of natural and cultural resource management for parks and reserves, including: * assessing and identifying priorities in plans for conservation, places of high significance and threats, managing risks, and generating revenue * developing procedures * developing schedules and setting timelines * human resource management, including: * communicating with work team * training * preparing work team for work activity * financial management for management plan implementation, including: * costing project activity * preparing budgets * monitoring budgets * project management practice * legislation and government policies and their purpose for resource managers, including: * levels of governance * regional specific regulations * catchment plans * health and safety * sustainable practices * biosecurity * national and international charters for cultural and heritage sites, including: * Australian Natural Heritage Charter * Burra Charter * interpretation of charters. |

| Assessment Conditions |
| --- |
| Assessment of the skills in this unit of competency must take place under the following conditions:   * physical conditions: * skills must be demonstrated for sites and applications stated in the Performance Evidence and in an environment that accurately represents workplace conditions * specifications: * workplace policies, procedures, processes for implementing management plans * natural and cultural resource management plans for a specified region * legislation, codes of practice, and heritage and cultural site charters * relationships: * 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> |