



Australian Government

Assessment Requirements for AHCPMG409 Implement a pest management plan

Release: 2

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Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 3.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

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 demonstrated that they can implement a pest management plan, including:

- determined all operational parameters and objectives and identified the budgetary allocations, health and safety in the workplace, biosecurity, human and operational resources required for the pest management plan
- supervised others to meet health and safety in the workplace, legislative and regulatory requirements in their work
- procured and ensured machinery, equipment tools and materials met operational and statutory requirements
- communicated with stakeholders and personnel on pest management activities
- supervised others to carry out pest management work according to the pest management plan and provided feedback, advice and coaching
- informed and advise personnel on duties and expected standards
- reviewed and rescheduled works and notified stakeholders of changed schedules
- reviewed and compiled outcomes of pest management plan and prepared reports to stakeholders on progress.

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:

- pest management plans their structure and implementation
- factors affecting the selection of pest control methods and techniques, including:
 - pest biology and lifecycle
 - potential diseases and toxicity

- principles of sustainability
- herbicide resistance and the alternatives that are available
- pest status in the context of location, land use, benefits and damage caused
- pest management control programs and how to use them in an integrated manner, including:
 - key concepts of integrated pest management as a strategy
- contingency management principles
- risk assessment and management processes
- legal responsibilities of stakeholders including landowners
- local, regional, state and national pest management strategies
- federal, state or territory legislation and regulations relating to pest management activities
- the basic concepts and underpinning principles of the strategic approach to invasive pest management and how to manage damage caused by pests
- the basic principles and importance of monitoring and evaluating the effectiveness of invasive pest management and how to plan and implement an appropriate monitoring program for a pest management plan
- common causes of failure in pest management
- requirements for ensuring the welfare of animals described in relevant codes of practice
- relevant environmental and pesticides legislation as they apply to the workplace
- developing operational parameters and objectives, timelines and milestones
- reporting and recording requirements for the various stakeholders
- scheduling workload and developing work plans.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - live pest animals
 - tools and equipment required to implement the plan
 - personal protective equipment
 - baits and poisons
- specifications:
 - workplace documents including policies, procedures, processes
 - pest management plan
 - manufacturers' operating instructions for specific equipment and machinery
 - specific safety data sheets
 - workplace instructions and job specifications
 - specific legislation/codes of practice
- relationships:

- clients
- team member(s)/work crew
- supervisors/management
- timeframes:
 - schedules and planned completion dates for a pest management plan.

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>