



Australian Government

AHCPMG308 Implement pest management strategies

Release: 2

AHCPMG308 Implement pest management strategies

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.

Application

This unit of competency describes the skills and knowledge required to assist in the implementation of a pest management plan for weeds, vertebrate or invertebrate pests.

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

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

Pre-requisite Unit

Nil

Unit Sector

Pest Management (PMG)

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. Prepare for pest management strategy implementation	1.1 Access and interpret the pest management plan and discuss requirements with supervisor 1.2 Determine declared species in legislation 1.3 Identify concepts of the pest management plan and impact on implementation

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 Identify key stakeholders and take into consideration their opinions about the pest management plan 1.5 Identify, select and prepare resources required for implementation 1.6 Identify health and safety hazards, risks and controls required according to health and safety in the workplace procedures 1.7 Identify select, fit, use and maintain personal protective equipment according to workplace procedures 1.8 Identify budgetary constraints for pest management plan and ensure planned activity is within budget
2. Assess targeted pest	2.1 Identify the targeted pest and determine pest characteristics 2.2 Identify pest management control method according to workplace procedures 2.3 Identify pest status according to location, land use, legislative requirements, benefits and damage caused 2.4 Assess target area for hazards, environmental risks and conflicting outcomes with pest management plan,
3. Implement the pest management plan	3.1 Use safeguards to ensure that the target pest is controlled, and other species remain unharmed according to plan outcomes 3.2 Assess and control environmental impacts and use biosecurity and sustainability principles as outlined in the plan 3.3 Use appropriate application processes and techniques to achieve desired period of control 3.4 Ensure animal welfare, property, stock and duty of care comply with federal and state legislation 3.5 Assess the effectiveness of the plan using relevant monitoring techniques and survey data 3.6 Apply follow-up controls to manage reinfestation according to procedures
4. Complete activities pertaining to the pest management plan	4.1 Dispose of pest waste according to workplace procedures and legislative requirements 4.2 Review and assess outcomes of the plan with supervisor to inform future pest management plans 4.3 Complete required documentation and make recommendations to supervisor according to workplace procedures

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	4.4 Clean, store and maintain equipment, tools and machinery

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	Read and interpret pest management plans and other documentation to consolidate information to determine implementation requirements
Writing	Accurately record and complete organisational documentation using clear language, and terminology for recording and reporting performance of management strategies
Numeracy	Perform mathematical calculation to analyse budgetary information, costs and values to determine performance against budget
Oral Communication	Effectively participate in verbal exchanges including active listening and questioning and reading of verbal and non-verbal signals to convey and clarify information with supervisor
Navigate the world of work	Take responsibility for following explicit and implicit policies, procedures and legislative requirements
Get the work done	- Take responsibility for planning, sequencing and prioritising tasks and workload for efficiency and effective outcomes - Make routine decisions and implements standard procedures for tasks, using formal decision-making processes for complex and non-routine situations

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPMG308 Implement pest	AHCPMG308 Implement pest	Minor changes to Performance Criteria	Equivalent unit

management strategies Release 2	management strategies Release 1	for clarity Updated Performance Evidence and Knowledge Evidence	
---------------------------------	---------------------------------	--	--

Links

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