



**Australian Government**

# **AHCPMG507 Develop a regional pest management plan**

**Release: 1**

# AHCPMG507 Develop a regional pest management plan

## Modification History

| Release | TP Version | Comment         |
|---------|------------|-----------------|
| 1       | AHCv1.0    | Initial release |

## Application

This unit of competency describes the skills and knowledge required to develop a pest management plan that applies to a large or regional level. It also describes the skills and knowledge required to gain agreement and commitment from stakeholders to implement the plan.

Pest management plans are used by land managers who practice sustainable land management principles and require a collaborative approach with neighbouring landholders.

This unit applies to individuals who take personal responsibility and exercise autonomy in undertaking complex work. They demonstrate deep knowledge in specific technical areas, are able to analyse and synthesise information and analyse, design and communicate solutions to sometimes complex problems.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication. However, all units of competency dealing with animals in the AHC Training Package have the requirements for animals to be handled humanely to minimise stress and discomfort.

## Pre-requisite Unit

Nil.

## Unit Sector

Pest Management (PMG)

## Elements and Performance Criteria

| Element                                   | Performance criteria                                                                                     |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element.          |
| 1. Determine goals of the plan            | 1.1 Determine scope of the plan<br>1.2 Determine the need for, and establish a steering committee, where |

| Element                                                        | Performance criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                | <p>necessary</p> <p>1.3 Determine consultation requirements</p> <p>1.4 Conduct and document consultation with stakeholders to determine goals</p> <p>1.5 Assess and document options for controlling pest populations, changing land management or production practices, in terms of economic factors, technical difficulty, practical feasibility, and social and environmental acceptability</p>                                                                                                                            |
| 2. Set specific objectives for the pest management plan        | <p>2.1 Define and document objectives to be achieved in consultation with stakeholders</p> <p>2.2 Define roles and responsibilities of stakeholders in delivering objectives</p>                                                                                                                                                                                                                                                                                                                                              |
| 3. Identify activities required to achieve specific objectives | <p>3.1 Determine and document activities required to achieve objectives in consultation with stakeholders</p> <p>3.2 Prioritise activities and seek commitment from relevant stakeholders, where relevant</p> <p>3.3 Conduct risk management for community, environment, work health and safety and production</p> <p>3.4 Ensure activities align with pest management plan, environmental sustainability policies and biosecurity plans or legislation</p> <p>3.5 Determine monitoring, evaluation and reporting methods</p> |
| 4. Determine performance criteria for objectives               | <p>4.1 Determine measurable performance criteria in terms of target pest population levels, economic impacts and environmental impacts</p>                                                                                                                                                                                                                                                                                                                                                                                    |
| 5. Publish the plan                                            | <p>5.1 Check the plan meets all biosecurity, legislative and national and State or Territory strategic policies</p> <p>5.2 Submit draft plan to stakeholders for review</p> <p>5.3 Finalise plan and seek endorsement by key stakeholders</p> <p>5.4 Publish and distribute plan according to organisational requirements</p>                                                                                                                                                                                                 |

## Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

## Unit Mapping Information

This unit has resulted from the merging of AHCPMG402A Develop a pest management action plan within a local area and AHCPMG503A Develop a strategy for the management of target pests and is not equivalent to either of these units.

## Links

Companion Volume implementation guides are found in VETNet -

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