



Australian Government

Assessment Requirements for AHCPMG412 Develop 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 have developed a pest management plan, including:

- developed the scope, goals and time frames for a pest management plan
- consulted with stakeholders in the development of the plan
- defined and documented the objectives, roles and responsibilities for the plan
- identified and documented the activities and developed a schedule of critical control points
- conducted a risk assessment for management of community, environment production and health and safety in the workplace and developed contingency plans
- determined and developed operational procedures and methods for monitoring the plan, control methods to be used, site clean-up strategy, and biosecurity
- identified resources and estimated cost of pest management plan
- prioritised activities according to budgetary constraints
- incorporated health and safety in the workplace, environmental and biosecurity procedures and regulations into pest management plan.

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:

- project planning and management processes
- factors that impact on selection of pest management activities, including:
 - pests in the context of weeds, vertebrate and invertebrate animals and diseases
 - pest behaviour
 - pest population dynamics and economic and environmental thresholds

- target pest biology and lifecycles
- potential diseases or toxicity risks
- relevant local, regional, state or territory and national pest management strategies
- the principles that underpin the strategic approach to managing pests
- land management and production processes of targeted area
- Federal, state or territory legislation and regulations relating to pest management activities including animal welfare
- chemical, biological, physical and habitat control techniques for pest management
- pest control methods and techniques
- critical control points in the target pests' life cycle, land management and production activity cycles
- develop objectives for specific, measurable, achievable, realistic and time-based outcomes.

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:
 - technology and resources for documenting plans
- specifications:
 - workplace documents including policies, procedures, processes
 - pest management planning tools
 - workplace instructions and job specifications
 - specific legislation and codes of practice
- relationships:
 - clients
 - team member(s)/work crew
 - supervisors/management.

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>