Modification history

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| 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. |

| AHCPMG307 | Apply animal trapping techniques |
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| Application | This unit of competency describes the skills and knowledge required to trap and hold live animals for release or destruction. Animals may be native animals, domestic animals, animals determined to be pests or feral animals.  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.  State or Territory licensing, legislative or certification requirements apply in some jurisdictions. |
| Prerequisite Unit | Nil |
| Unit Sector | Pest Management (PMG) |

| Elements | Performance Criteria |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare for trapping | 1.1 Identify purpose of animal capture and set objectives  1.2 Confirm the location and size of the area designated for trapping activities  1.3 Confirm target animal movement patterns, behaviour and lifecycles to determine trapping location and placement of equipment and appropriate timing of trapping activity  1.4 Identify potential non-target animals  1.5 Estimate time required to complete trapping activities  1.6 Identify and check vehicles, materials and equipment required for trapping  1.7 Select appropriate traps for target animal and the environment  1.8 Clean, maintain and prepare trapping equipment  1.9 Identify hazards risks and controls for trapping and select appropriate personal protective equipment  1.10 Identify and manage environmental risks associated with trapping animals  1.11 Obtain relevant approvals, permits and permission to carry put trapping activities  1.12 Determine precautions for minimising trapping of non-target animals |
| 2. Place and set traps | 2.1 Undertake site surveillance prior to setting traps  2.2 Select and prepare site to maximise opportunity for trapping target animals and minimise the chance of trapping non-target animals  2.3 Position, set and calibrate trapping equipment and check it for operation and safety  2.4 Apply lures, decoys, baits or toxins according to workplace procedures and permits  2.5 Camouflage traps according to workplace procedures  2.6 Apply precautions to prevent trapping of non-target animals  2.7 Set traps in accordance with legislative requirements and animal welfare codes of practice |
| 3. Check and remove traps | 3.1 Inspect traps at the required frequency  3.2 Identify trapped animals then release, humanely destroy or prepare for transport according to trapping objectives and permits  3.3 Handle captured animals humanely according to animal welfare codes of practice  3.4 Transport animals from site according to trapping objectives and animal welfare codes of practice  3.5 Observe work health and safety procedures and public safety requirements during trapping activities  3.6 Operate trap release mechanism safely and remove trap  3.7 Restore trap-site to its prior condition |
| 4. Record data | 4.1 Use Global Positioning System (GPS) loggers to record locations of trapped animals  4.2 Use appropriate recording instruments to record details of trapping activities according to plan and workplace procedures |
| 5. Clean and store equipment and material | 5.1 Clean and store carcases for research or other purposes  5.2 Clean and store equipment and materials according to workplace and biosecurity procedures  5.3 Record target and non-target kills |
| 6. Report completion of work | 6.1 Report results of trapping activities and incidents according to workplace procedures |

| 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. | |
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| Skill | Description |
| Writing | * Accurately records and completes organisational documentation using clear language, and terminology when reporting and maintaining animal trapping records |
| Numeracy | * Performs basic mathematical calculations to determine and record trapping data and GPS locations |
| Navigate the world of work | * Takes responsibility for following explicit and implicit policies, procedures and legislative requirements |
| Get the work done | * Takes responsibility for planning, sequencing and prioritising tasks and workload for efficiency and effective trapping outcomes |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCPMG307 Apply animal trapping techniques | AHCVPT307 Apply animal trapping techniques | Updated to meet Standards for Training Packages  Minor changes to Performance Criteria for clarity | Equivalent unit |

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

| TITLE | Assessment requirements for AHCPMG307 Apply animal trapping techniques |
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| 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 applied animal trapping techniques including:   * set and trapped animals humanely and released or destroyed animals according to workplace procedures and animal welfare codes of practice * identified presence of target and non-target animals * identified health and safety hazards, risks and applied controls according to workplace procedures * checked vehicles, equipment and materials for serviceability and cleaned equipment before and after trapping activities * selected, prepared and restored trapping site during trapping activities * positioned, set, calibrated and checking trapping equipment according to workplace procedures * applied lures or baits according to trapping plan * selected, used and stored baits or toxins according to workplace procedures * handled and euthanized captured animals in accordance with animal welfare guidelines * summarised and presented trapping data and reports according to workplace procedures * cleaned and stored equipment and carcases using approved chemicals in accordance with Safety Data Sheets and workplace procedures to minimise biosecurity risks. | |

| Knowledge Evidence |
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| 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:   * basic requirements for ensuring the welfare of animals described in the relevant Codes of Practice * purpose for trapping the animal * target animal's range, movement patterns and behaviour and how to apply knowledge of these to selecting trapping location and equipment * reproductive cycle of the target animal to determine appropriate timing of trapping activities * food preferences, both general and local, of target animals * capture and kill points for target animals * permissions that may be required to undertake trapping * principles relating to property, stock and duty of care * precautions that need to be taken to minimise trapping of non-target animals * trap camouflage * trap types, setting and operating release to render them inactive * work health and safety procedures that relate to trapping animals * recording and reporting requirements * use decoys and lures * baits or toxins types and preparation * applicable State or Territory legislation on the use and storage of baits or toxins * applicable legislation on the capture and handling of animals * traps and techniques for target animals * target animals and non-target animals * suitable personal protective equipment * transportation methods for captured animals. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in the field or an environment that accurately represents workplace conditions * resources, equipment and materials: * live animals in the field * traps appropriate to trapping technique required * bates, lures or poisons relevant to trapping context * cleaning products * specifications: * use of specific workplace documents such as plans, procedures, records and forms * use of workplace instructions or briefs * access to specific regulations and animal welfare codes of practice * access to technical information and resources applicable to pest * access to specific safety data sheets * relationships: * supervisor.   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.  In addition, the following specific assessor requirements apply to this unit if firearms are used to destroy animals:   * must possess firearms licences * appropriate experience in using firearms for pest control. |

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