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 6.0. |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0. |

| AHCFAU301 | Respond to wildlife emergencies |
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| Application | This unit of competency describes the skills and knowledge required to evaluate and coordinate a response to natural resource emergencies involving fauna.  The unit applies to individuals working within own area of responsibility in a response to a wildlife emergency. These individuals are required to take responsibility for their own work and take limited responsibility for other workers and possibly volunteers.  No licensing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Fauna (FAU) |

| 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. Evaluate wildlife emergency and implement interim care | 1.1 Investigate nature of emergency from witness reports or inspections  1.2 Assess factors that impact on an appropriate response  1.3 Notify authorities of incident according to work place procedures  1.4 Implement interim care of animals pending instructions from authorities  1.5 Delegate appropriate staff to provide interim care for animals  1.6 Ensure personnel assisting in interim care are equipped and briefed  1.7 Implement care instructions provided by authorities or veterinarians  1.8 Collect information to determine further action  1.9 Interview informants to obtain details of the situation |
| 2. Implement response to emergency | 2.1 Establish communications necessary to manage emergency situation  2.2 Transport resources and personnel to site  2.3 Establish site procedures and implement emergency plans according to legislative requirements and work place procedures  2.4 Move live fauna  2.5 Remove dead fauna from site and dispose of biological matter according to work place health and safety and biosecurity procedures  2.6 Clean site according to work place procedures to maintain public and environmental health and safety  2.7 Implement measures that minimise risk to significant places, area, habitats, species and communities |
| 3. Coordinate response | 3.1 Inform general public and media of the nature of the incident and agency decisions  3.2 Brief volunteers and staff on work place health and safety hazards, preventive measures and reporting requirements  3.3 Coordinate and deploy volunteers according to their skills and available personal protective equipment  3.4 Establish physical barriers to keep public away from animals to minimise their distress and to protect the public  3.5 Manage media until authorities provide instructions  3.6 Use media according to work place procedures |
| 4. Care for affected animals | 4.1 Assign teams to animals according to incident assessment, care instructions and skills within teams  4.2 Apply animal first aid  4.3 Perform role in wildlife operations team according to the command structure and procedures of the management plan  4.4 Care for animals using a range of skills and according to veterinary instructions and work place procedures |
| 5. Determine management options | 5.1 Seek veterinary advice where appropriate  5.2 Collect biological and incident data on animals  5.3 Evaluate management options according to veterinary advice, condition of animal and risk assessment  5.4 Band or tag released animals where required for scientific purposes  5.5 Source equipment and staff for returning animal to wild or temporary captive management |
| 6. Remove carcass | 6.1 Develop inter-agency agreement with local authority for removal of carcases  6.2 Source equipment and staff for disposal  6.3 Dispose of carcases according to authority instructions |
| 7. Complete debrief and report | 7.1 Follow incident management processes for debrief and wash-up  7.2 Record recommendations for changes to procedures from debrief  7.3 Report recommended changes to procedures to supervisor according to work place 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 |
| Reading | * Interpret witness reports to extract information relevant to the wildlife emergency to assist in formulating a response |
| Writing | * Accurately records and completes documentation using clear language, and terminology when communicating with media and completing inter-agency and maintaining animal trapping records |
| Oral Communication | * Participate in verbal exchanges while conducting interviews with informants and while communicating with volunteers using collaborative and inclusive techniques including active listening and questioning and reading of verbal and non-verbal signals |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCFAU3XX Respond to wildlife emergencies  Release 2 | AHCFAU301 Respond to wildlife emergencies  Release 1 | Minor change to Element 1 and 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 AHCFAU301 Respond to wildlife emergencies |
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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:   * evaluated natural resource wildlife emergency * implemented and coordinated response to emergency in accordance with work place procedures and health and safety requirements * followed work place procedures to ensure the safety of the wildlife, personnel and the general public * determined management options including returning animal to wild or temporary captive management, according to authority and work place policies and procedures * followed instructions from veterinarians or authorities to care for animal * removed and disposed of animal carcases in accordance with authority instructions * completed debrief and prepared reports to work place standards * applied work place health and safety policies and procedures when implementing emergency plans * applied appropriate animal welfare practices. | |

| 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:   * health risks associated with working near animals, including: * personal and public safety * handling animals * animal care * public relations and media management for disseminating information on wildlife emergencies * investigating wildlife emergencies, including: * assessing and responding to eyewitness accounts * conducting personal investigations and interviews * options for managing wildlife emergencies, including: * interim captive care * permanent captive care * return to wild * incident management systems and their application to wildlife emergencies, including: * communication strategies * resources and personnel required for effective response * methods for relocating living wildlife * collection, documentation and disposal of dead animals * briefing and coordination with personnel and volunteers * animal care and first aid * State/Territory and local wildlife emergency authorities and organisations * roles and responsibilities of veterinary support in wildlife rescue * methods for banding and tagging of fauna * potential environmental and biosecurity risks associated with wildlife rescue operations including: * basic requirements for ensuring the welfare of animals described in the relevant Codes of Practice * legislative and regulatory requirements governing wildlife emergencies and care. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * skills must be demonstrated in an environment that accurately represents work place conditions * resources, equipment and materials: * wildlife in an emergency situation * personal protective equipment * specifications: * policies, procedures and processes for managing wildlife emergencies * access to legislation and codes of practice related to wildlife   Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards. |

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