Modification history

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 5.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

AHCBER502	Develop and manage an emergency disease or pest control program
Application	This unit of competency describes the skills and knowledge required to source or develop procedures manage the activities and monitor and report the implementation of an emergency disease or pest control program. The unit applies to individuals who have been appointed or engaged to undertake a role within an emergency disease or pest incursion response and who take personal responsibility for their own work and exercise autonomy in undertaking complex work. They analyse information and demonstrate deep knowledge in a specific technical area. They analyse, design and communicate solutions to sometimes complex problems. No licensing, legislative or certification requirements are known to apply to this unit at the time of publication.
Prerequisite Unit	Nil
Unit Sector	Emergency Response (BER)

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Initiate emergency disease or pest control program	1.1 Identify, source or develop control procedures required to manage an emergency control program according to standards, protocols and site conditions 1.2 Develop operational objectives and plans within personal area of responsibility 1.3 Contribute to other plans and strategies developed by others 1.4 Source resources for incursion according to resource plan
2. Direct implementation of emergency disease or pest control procedures	2.1 Manage activities, work teams and resources of emergency disease or pest control procedures according to operational plan, specified guidelines and site conditions 2.2 Prepare and disseminate reports on progress of emergency disease or pest control according to standards and protocols 2.3 Implement and verify management system functionality
3. Monitor emergency disease or pest control procedures	3.1 Monitor emergency disease or pest status for site according to operational objectives and control plan 3.2 Monitor and review outcomes of emergency disease or pest control procedures 3.3 Monitor resources, availability and expenditure and assess adequacy for program 3.4 Monitor effectiveness and completeness of records of emergency disease or pest control information management system
4. Review emergency disease or pest control program	4.1 Review and revise emergency disease or pest control operational plans and procedures 4.2 Review and revise emergency disease or pest control information management procedures according to monitoring outcomes 4.3 Review, reallocate or acquire resource requirements according to monitoring outcomes

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	• Organise, evaluate and critique information from biosecurity standards and procedures for managing an implementation program for disease or pest emergency response
Numeracy	• Extract and interpret costs from reports, contracts and financial statements when monitoring expenditure for emergency response

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCBER502 Manage the implementation of an emergency disease or pest control program Release 2	AHCBIO502 Manage the implementation of an emergency disease or plant pest control program Release 1	Minor change to Title Changes to Application. Minor changes to Performance Criteria for clarity Updated Performance Evidence, Knowledge Evidence and Assessment Conditions	Equivalent unit

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 AHCBER502 Develop and manage an emergency disease or pest control program

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 managed the implementation of a control program for an emergency disease or pest incursion and has:
- identified, sources or developed control procedures and monitored their implementation according to standards, guidelines and protocols
- develop operational plan and contributed to the development other plans and strategies within personal area of responsibility
- sourced resources for control program
- directed implementation of the control plan and procedures
- reported progress according to information management system
- monitored and reviewed control procedures against guidelines, and operational control plan
- monitored effectiveness of information management system and revised procedures to ensure completeness of records
- monitored resource expenditure and availability against requirements of the or control plan and reviewed allocation of resources.

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:

- standards and legislative requirements that guide the management of an emergency response to disease or pests, including:
    - Australian Veterinary Emergency Plan (AUSVETPLAN)
    - Australian Emergency Plant Pest Response Plan (PLANTPLAN)
    - Nationally Agreed Standard Operating Procedures (NASOP)
    - biosecurity codes of practice
    - commonwealth, state and territory legislation for biosecurity
- management procedures for incident control
- relevant public sector policies, practices and constraints for emergency disease or pest management
- reporting procedures including, information management and record keeping systems
    - Situation report (SitRep)
- techniques for monitoring and reviewing operational or control plans, and resource expenditure and allocation
- communication principles and strategies to liaise with other agencies, and direct implementation of the operation or control plan
- project management principles.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
    - skills must be demonstrated on an site where an emergency control program is to be implemented or an environment that accurately represents workplace conditions
- resources, equipment and materials:
    - use of information management and record keeping systems
- specifications:
    - use of policies, procedures and processes for managing a biosecurity operation for emergency disease of pest control
    - access to biosecurity legislation, codes of practice and industry deeds.

Assessment Conditions
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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