



Australian Government

Department of Education, Employment and Workplace Relations

LGAEHRH304A Perform weed control duties

Release 2

LGAEHRH304A Perform weed control duties

Modification History

LGAEHRH304A Release 2: Layout adjusted. Range Statement edited.

LGAEHRH304A Release 1: Primary release.

Unit Descriptor

This unit covers the performance of weed control duties to specifications of council or government program.

Application of the Unit

This unit supports the attainment of skills and knowledge required for competent workplace performance within councils of varying size and locations. Knowledge of the legislation and regulations within which councils must operate is essential. The role of council staff, elected members and management in protecting and managing the natural and built environment must be appropriately reflected.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Not applicable.

Employability Skills Information

This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency

Performance criteria describe the required performance needed to demonstrate achievement of the element. Where ***bold italicised*** text is used, further information is detailed in the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Identify declared and noxious plants	1.1 Patrolling of council area adequately addresses geographic, land use, seasonal, campaign/ program and budget variables. 1.2 Plants are accurately identified according to generic and subspecies. 1.3 Specialist assistance is sought to establish treatment protocols where applicable.
2. Respond to notification or discovery of infestations and outbreaks	2.1 Land owners and users and other stakeholders or action groups are notified of infestation or outbreak. 2.2 Existing agreements for response are examined and discussed for adequacy. 2.3 Specific response is determined through consultation and stakeholder education wherever possible. 2.4 Land owner/user non-compliance with existing agreement is reported in accordance with council requirements.
3. Implement treatment, eradication or reduction strategy	3.1 Method of treatment is established in accordance with council requirements. 3.2 Best practice for treatment is implemented, including training for handling and applying chemicals or other agents to council and legislative requirements. 3.3 Landowner, employee or contractor undertakes the treatment or strategy.
4. Undertake follow up or programmed review action	4.1 Inspection establishes whether outbreak or infestation is eradicated or contained within currently accepted parameters. 4.2 Further action is incorporated into programmed or agreed activity schedule. 4.3 Reporting to stakeholder groups and government funding bodies is undertaken in accordance with program guidelines.

Required Skills and Knowledge

This describes the essential skills and knowledge and their level, required for this unit

Required Skills

- communicating
- negotiating
- mediating
- addressing groups
- operating equipment and vehicles
- using hoses and booms in control treatments
- using knapsacks in control treatments
- operating tractor/slasher
- operating excavator
- agricultural chemical distribution accreditation

Required Knowledge

- types of plants and weeds, their control treatments and mechanisms, seasonality, reproduction, predators and biological control, chemicals, and mechanical removal or destruction
- environmental legislation and practices
- strategies and forms of agreement involving council, landowners, contractors and government agencies
- vehicular access on land and water
- capacity and efficiency
- aerial survey

Evidence Guide

Overview of assessment requirements

A person who demonstrates competency in this unit will be able to perform the outcomes described in the Elements to the required performance level detailed in the Performance Criteria. The knowledge and skill requirements described in the Range Statement must also be demonstrated. For example, knowledge of the legislative framework and safe work practices that underpin the performance of the unit are also required to be demonstrated.

Critical aspects of evidence to be considered

Comprehensive and adequate inspections are undertaken. Strategies emphasise consultation and voluntary compliance where applicable and notices are issued to enforce requirements, legislation or agreements. Methods of treatment are practical, cost effective, collaborative, responsible, sustainable and supported by success of treatment shown in follow-up. Council and legislative guidelines are followed and updated to reflect changes in needs and best practice, in particular relating to environmental and sustainability practices.

Context of assessment

On the job or in a simulated work environment.

Method of assessment

The following assessment methods are suggested:

- observation of the learner performing a range of workplace tasks over sufficient time to demonstrate handling of a range of contingencies
- written and/or oral questioning to assess knowledge and understanding
- completing workplace documentation
- third-party reports from experienced practitioners
- completion of self-paced learning materials including personal reflection and feedback from trainer, coach or supervisor

Evidence required for demonstration of consistent performance

Evidence will need to be collected over time across a range of variables.

Resource implications

Access to a workplace or simulated situation with:

- declared plants or weeds
- appropriate equipment
- forms of agreement to act

Range Statement

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. ***Bold italicised*** wording in the Performance Criteria is detailed below.

<i>Patrolling</i> may include:	• inspection by vehicle, motorcycle, boat, aircraft or on foot • routine or programmed response to complaint or enquiry • joint research or investigation with specialist advisers
<i>Plants</i> may include:	• land based • aquatic • tidal • declared • exotic • under investigation
<i>Methods of treatment</i> may include:	• mechanical: • slashing • aqua harvesting • tillage, ripping or grading • excavation • chemical spraying from booms, remote hoses, quad bike mounted and knapsacks • biological, including moths, weevils and rust • disposal, including removal from habitat • prevention strategies: • boundary buffering • seasonal or weather-based review

Unit Sector(s)

Health and Environment