Modification history

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| Release | Comments |
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 8.0. |

| AHCWRK3X9 | Apply environmentally sustainable work practices |
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| Application | This unit of competency describes the skills and knowledge required to apply environmentally sustainable work practices.  The unit applies to individuals who apply environmentally sustainable work practices under broad direction and take responsibility for their own work.  All work must be carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements and sustainability and biosecurity practices.  No licencing, legislative or certification requirements apply to this unit at the time of publication. |
| Prerequisite Unit | Nil |
| Unit Sector | Work (WRK) |

| 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. Identify current resource usage and practices | 1.1 Identify current environmental regulations and associated procedures applicable to the workplace  1.2 Identify environmental sustainability policy and procedures applicable to the workplace  1.3 Identify resource usage in the workplace using records, relevant information and data  1.4 Access information on impact of resource usage on environmental sustainability  1.5 Conduct an environmental hazard analysis and risk assessment |
| 2. Contribute to the review of workplace practices | 2.1 Collect information on environmental sustainability and resource efficiency systems relevant to the workplace  2.2 Review current practices and identify potential areas for improvement  2.3 Discuss the principles of circular economy with stakeholders and management  2.4 Seek feedback from stakeholders to improve the management of the environment and resource efficiency  2.5 Contribute to development of tools or resources to help make improvements in the workplace  2.6 Communicate proposed improvements to management |
| 3. Apply improvement strategies | 3.1 Use appropriate techniques and tools to assist in achieving efficiencies and environmental targets  3.2 Apply strategies to minimise wastage  3.3 Apply strategies to minimise environmental risks and impacts |
| 4. Record and report on work practices | 4.1 Use monitoring and evaluation tools  4.2 Record incidents where sustainability policy and procedures have been breached  4.3 Record and report on progress against resource efficiency and environmental targets  4.4 Provide feedback to management on work practice review and improvements |

| 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 | * Identify and interpret textual information from a range of sources to identify relevant and key information about environmentally sustainable work practice requirements |
| Writing | * Use clear language, accurate industry terminology and logical structure to prepare records |
| Oral communication | * Use clear language and accurate industry terminology to seek feedback from stakeholders and discuss improvements with management |

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| Unit Mapping Information | | | |
| Code and title current version | Code and title previous version | Comments | Equivalence status |
| AHCWRK3X9 Apply environmentally sustainable work practices | AHCWRK309 Apply environmentally sustainable work practices | Minor changes application  Minor changes to performance criteria  Foundation skills added  Major and minor edits to performance and knowledge evidence and assessment conditions | Not equivalent |

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

| TITLE | Assessment requirements for AHCWRK3X9 Apply environmentally sustainable work practices |
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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 the individual has applied environmentally sustainable work practices on at least one occasion and has:   * identified current procedures and practices related to environmental regulations and minimising impact of resource usage on environment * made contributions to the review of environmental sustainability procedures, practices and tools * used appropriate techniques and tools to assist in achieving resource efficiencies and environment targets * conducted environmental hazard analysis and risk assessment * used communication skills to: * convey proposed improvements * provide feedback on improvement processes * applied management principles and strategies to improve resource usage and reduce environmental risks and impacts * used tools to monitor effectiveness of improvement strategies, and incidents that breach sustainability policy and procedures * recorded and reported on progress against resource efficiency and environmental targets. | |

| 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:   * workplace environmental and sustainability principles, policies and procedures * environmental legislation, regulations, standards and codes of practices relevant to industry sector and workplace * relevant internal and external sources of information that can be used to identify sustainability improvements * common environmental and energy efficiency issues within the industry * environmental hazards and risks associated with the relevant industry sector * hazard analysis and risk assessment techniques * principles of resources efficiency * principles of circular economy * practices for waste management associated with relevant industry sector, including: * reduce * re-use * re-purpose * recycle * workplace recording and reporting systems. |

| Assessment Conditions |
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| Assessment of skills must take place under the following conditions:   * physical conditions: * a workplace setting or an environment that accurately represents workplace conditions * resources, equipment and materials: * workplace environmental and sustainability policies and procedures * specifications: * workplace documents, including workplace environmental procedures, processes, instructions and job specifications relevant to applying environmentally sustainable work practices * environmental legislation, regulations, standards and codes of practices relevant to industry sector and workplace * relationships: * stakeholders and management.   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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