

AHC31424 Certificate III in Conservation and Ecosystem Management

(was AHC31421)

Following strategic revisions of the AHC Training Package by unit sector, several qualifications and skill sets require updating to include the improved units.

Broad consultation phase has resulted in the additional changes to the qualification:

- AHCNRM301 Establish an Australian native stingless bee colony to be included as a Group I general elective unit
- AHCMOM213 Operate and maintain chainsaws to be included as a Group I general elective unit

The qualification equivalency status has now been added. Due to the changes in the core of this qualification, the status has been deemed not equivalent.

We are now seeking final validation of this qualification. To validate, please use the survey link on the project webpage.

The units of competency updated in this qualification are highlighted, please see notes on changes between the current and updated units at the end of this document for more information.

Modification History

| Release | Comments |
|-----------|---|
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0 |

| AHC31424 | Certificate III in Conservation and Ecosystem Management |
|---|--|
| <p>Qualification Description</p> <p>This qualification provides the skills and theoretical and practical knowledge for work or further learning in the conservation and ecosystem management industry. The qualification provides for work roles encompassing a broad range of skills, or can be focussed on one or more specialisations, including:</p> <ul style="list-style-type: none"> • Indigenous land management • Ecological restoration • Land, parks and wildlife management • Pest controller • Conservation earthworks • Marine • Fire • Mined land rehabilitation <p>Individuals with this qualification perform a range of conservation and ecosystem management activities including, site restoration, rehabilitation and renewal and management of the rural and natural landscapes, degraded sites, and marine environments. They contribute to the preservation and maintenance of wildlife and their habitat in the natural ecosystem, parks and reserves. Activities frequently involve working with and preservation of indigenous culture and heritage resources.</p> <p>No licensing, legislative or certification requirements apply to this qualification at the time of publication.</p> | |
| <p>Entry Requirements</p> <p>There are no entry requirements for this qualification.</p> | |

Key:

Superseded units / recommended replacements

New unit

Additional change

~~Proposed deletion~~ - deleted units/units proposed for deletion

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 16 units of competency:
 - 2 core units plus
 - 14 elective units

Elective units must ensure the integrity of the qualification Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least 6 must be selected from any of groups A, B, C, D, E, F, G and/or H
- up to 6 from Group I
- up to 4 units may be selected from any currently endorsed Training Package or accredited course.

Any combination of electives that meets the packaging rules can be selected for the award of the Certificate III in Conservation and Ecosystem Management. Where appropriate, electives may be packaged to provide a qualification with a specialisation area as follows:

- at least 6 electives from Group A must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Indigenous Land Management)
- at least 6 electives from Group B must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Ecological Restoration)
- at least 6 electives from Group C must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Land Parks and Wildlife)
- at least 6 electives from Group D must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Conservation Earthworks)
- at least 6 electives from Group E must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Pest Controller)
- at least 6 electives from Group F must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Marine)
- at least 6 electives from Group G must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Fire)
- at least 6 electives from Group H must be selected for the award of the Certificate III in Conservation and Ecosystem Management (Mined Land Rehabilitation)

Note: If more than one specialisation is completed the award of the qualification would read, for example, Certificate III in Conservation and Ecosystem Management (Indigenous Land Management and Conservation Earthworks).

Core Units

| | |
|-----------|---|
| AHCECR309 | Conduct an ecological and cultural site inspection prior to works |
| AHCWHS302 | Contribute to workplace health and safety processes |

Elective Units

An asterisk (*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

Group A Indigenous Land Management

| | |
|-------------|--|
| AHCECR301 | Maintain native ecosystem areas |
| AHCFIR301 * | Undertake burning for fuel, ecological and cultural resource management |
| AHCOCM301 | Provide information on Aboriginal and/or Torres Strait Islander Peoples' cultural practice |

| | |
|-------------|--|
| AHCOCM302 * | Work with an Aboriginal and/or Torres Strait Islander Community or organisation |
| AHCOCM303 | Follow Aboriginal and/or Torres Strait Islander cultural protocols |
| AHCOCM304 * | Implement cultural burning practices on Country |
| AHCOCM305 | Identify customs and land rights for an Aboriginal and/or Torres Strait Islander Community |
| AHCWRK305 | Coordinate work site activities |
| AHCWRK323 | Operate in isolated and remote situations |
| SITTGDE013 | Interpret aspects of local Australian Indigenous culture |

Group B Ecological Restoration

| | |
|-----------|---|
| AHCECR301 | Maintain native ecosystem areas |
| AHCECR302 | Collect and preserve biological samples |
| AHCECR304 | Undertake direct seeding |
| AHCECR305 | Collect native seed |
| AHCECR307 | Read and interpret maps |
| AHCECR310 | Implement assisted regeneration works |
| AHCECR311 | Implement ecosystem reconstruction works |
| AHCLPW302 | Implement a biodiversity monitoring plan |
| AHCPCM303 | Identify plant specimens |
| AHCPCM306 | Provide information on plants and their culture |
| AHCPMG301 | Control weeds |
| AHCPMG302 | Control plant pests, diseases and disorders |
| AHCSAW202 | Recognise landforms and soil types |

Group C Lands, Parks and Wildlife

| | |
|-----------|---|
| AHCECR301 | Maintain native ecosystem areas |
| AHCECR307 | Read and interpret maps |
| AHCFAU302 | Identify fauna in the field |
| AHCINF305 | Implement property improvement, construction and repair |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|------------|--|
| AHCINF307 | Plan and construct conventional fencing |
| AHCLPW302 | Implement a biodiversity monitoring plan |
| AHCLPW308 | Coordinate and report on data collection |
| AHCLPW310 | Supervise park visitor activities |
| AHCLPW311 | Construct access tracks |
| AHCLPW312 | Carry out inspection of designated area |
| AHCPCM303 | Identify plant specimens |
| AHCWRK317 | Coordinate work site activities |
| AHCWRK320 | Apply environmentally sustainable work practices |
| FWPCOT3202 | Navigate in remote or trackless areas |

Group D Conservation Earth Works

| | |
|------------|---|
| AHCBIO303 | Apply biosecurity measures |
| AHCLPW311 | Construct access tracks |
| AHCMOM302 | Perform machinery maintenance |
| AHCMOM304 | Operate machinery and equipment |
| AHCMOM314 | Transport machinery |
| AHCPCM204 | Recognise plants |
| AHCSAW202 | Recognise landforms and soil types |
| AHCSAW303 | Construct conservation earthworks |
| AHCSAW304 | Implement erosion and sediment control measures |
| AHCSAW402 | Set out conservation earthworks |
| AHCWRK322 | Conduct site inspections |
| FWPCOT3314 | Comply with soil and water protection |

Group E Pest Controller

| | |
|-----------|---|
| AHCPMG301 | Control weeds |
| AHCPMG302 | Control plant pests, diseases and disorders |
| AHCPMG304 | Use firearms to humanely destroy animals |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|-----------|--|
| AHCPMG305 | Survey pests |
| AHCPMG306 | Determine pest control techniques |
| AHCPMG307 | Apply animal trapping techniques |
| AHCPMG308 | Implement pest management strategies |
| AHCPMG312 | Apply poison baits for vertebrate pest control in rural and environmental landscapes |
| AHCPMG402 | Ensure compliance with pest legislation |
| AHCPMG403 | Apply predator trapping techniques |

Group F Marine

| | |
|-----------|--|
| AHCMAR301 | Conduct a subtidal marine monitoring operation from a vessel or platform |
| AHCMAR302 | Conduct intertidal marine monitoring |
| AHCMAR303 | Coordinate marine conservation activities on small vessels |
| AHCMAR304 | Identify and collect marine life |
| AHCMAR305 | Monitor ocean conditions and marine environmental quality |
| MARC037 | Operate inboard and outboard motors |
| MARF027 | Apply basic survival skills in the event of vessel abandonment |
| MARF028 | Follow procedures to minimise and fight fires on board a vessel |
| MARF030 | Survive at sea using survival craft |
| MARN008 | Apply seamanship skills aboard a vessel up to 12 metres |

Group G Fire

| | |
|-------------|---|
| AHCFIR301 * | Undertake burning for fuel, ecological and cultural resource management |
| AHCILM307 * | Implement Aboriginal cultural burning practices |
| AHCMOM304 | Operate machinery and equipment |
| AHCWRK302 | Monitor weather conditions |
| FWPCOT3325 | Operate a four wheel drive vehicle on unsealed roads |
| PUAFIR008 * | Operate aerial ignition equipment in an aircraft |
| PUAFIR204 * | Respond to wildfire |
| PUAFIR210 | Prevent injury |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|-------------|------------------------------|
| PUAFIR303 * | Suppress wildfire |
| PUAFIR310 | Operate specialist appliance |

Group H Mined Land Rehabilitation

| | |
|-------------|---|
| AHCECR301 | Maintain native ecosystem areas |
| AHCECR304 | Undertake direct seeding |
| AHCECR308 | Conduct a site inspection for ecological restoration |
| AHCECR310 | Implement assisted regeneration works |
| AHCFAU302 | Identify fauna in the field |
| AHCILM305 | Work with an Aboriginal Community or organisation |
| AHCMOM304 | Operate machinery and equipment |
| AHCMOM315 | Operate chemical application machinery and equipment |
| AHCPCM204 | Recognise plants |
| AHCPCM303 | Identify plant specimens |
| CPCCWHS1001 | Prepare to work safely in the construction industry |
| CPPWMT3004 | Comply with environmental protection requirements when transporting waste |
| RIICAR302D | Rehabilitate small mine site |

Group I General Electives

| | |
|-----------|---|
| ACMGEN309 | Provide basic animal first aid |
| AHCARB325 | Manage trees to create and maintain habitat refuges |
| AHCBIO301 | Identify and report signs of unusual disease or pest |
| AHCBIO303 | Apply biosecurity measures |
| AHCBUS408 | Operate within a budget framework |
| AHCCFP301 | Identify the effects of climate change as a factor in land management |
| AHCCHM304 | Transport and store chemicals |
| AHCCHM307 | Prepare and apply chemicals to control pest, weeds and diseases |
| AHCECR302 | Collect and preserve biological samples |
| AHCECR303 | Implement biological reintroduction works |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|-------------|--|
| AHCECR306 | Conduct photography for fieldwork |
| AHCECR311 | Implement ecosystem reconstruction works |
| AHCEXP303 | Prepare and use explosives |
| AHCEXP304 | Identify and select explosive products |
| AHCFAU303 | Respond to wildlife emergencies |
| AHCFAU501 | Manage fauna populations |
| AHCFIR202 | Assist with planned burning |
| AHCILM305 | Work with an Aboriginal Community or organisation |
| AHCILM306 | Follow Aboriginal cultural protocols |
| AHCIRG436 | Implement an irrigation-related environmental protection program |
| AHCLPW307 * | Perform restricted diving for scientific purposes |
| AHCLPW309 | Operate remotely piloted system for conservation work |
| AHCLPW313 | Undertake sampling and testing of water |
| AHCLSC311 | Set out site for construction works |
| AHCLSC318 | Erect timber structures and features |
| AHCMAR306 | Operate mobile underwater vehicles |
| AHCMOM213 | Operate and maintain chainsaws |
| AHCMOM301 | Coordinate machinery and equipment maintenance and repair |
| AHCMOM305 | Operate specialised machinery and equipment |
| AHCMOM315 | Operate chemical application machinery and equipment |
| AHCNRM301 | Establish an Australian native stingless bee colony |
| AHCPGD307 | Implement a plant establishment program |
| AHCPGD310 | Implement a landscape maintenance program |
| AHCPGD311 | Conduct operational inspection of park facilities |
| AHCPGD312 | Implement a maintenance program for an aquatic environment |
| AHCPMG302 | Control plant pests, diseases and disorders |
| AHCPMG306 | Determine pest control techniques |
| AHCPMG308 | Implement pest management strategies |
| AHCPMG402 | Ensure compliance with pest legislation |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|-------------|--|
| AHCSAW303 | Construct conservation earthworks |
| AHCSAW304 | Implement erosion and sediment control measures |
| AHCSAW402 | Set out conservation earthworks |
| AHCSPO312 | Sample seed before and after processing |
| AHCWRK314 | Monitor weather conditions |
| AHCWRK315 | Respond to emergencies |
| AHCWRK316 | Respond to rescue incidents |
| AHCWRK317 | Coordinate work site activities |
| AHCWRK321 | Provide on-job training support |
| BSBPMG427 | Apply project procurement procedures |
| BSBTEC301 | Design and produce business documents |
| CPCWHS1001 | Prepare to work safely in the construction industry |
| CPPSSI2012 | Assist in collecting basic spatial data |
| CPPSSI2013 | Store and retrieve basic spatial data |
| CPPSSI3011 | Produce basic maps |
| CPPSSI4035 | Apply GIS software to spatial problems |
| FWPCOT3301 | Trim trees using a pole saw |
| FWPCOT3325 | Operate a four wheel drive vehicle on unsealed roads |
| FWPCOT3326 | Recover four wheel drive vehicle |
| FWPCOT3329 | Perform complex four wheel drive operations |
| FWPNSY3002 | Extract, clean, store and despatch tree seeds |
| HLTAID011 | Provide First Aid |
| HLTAID013 | Provide First Aid in remote or isolated site |
| HLTAID015 | Provide advanced resuscitation and oxygen therapy |
| MARI003 | Comply with regulations to ensure safe operation of a vessel up to 12 metres |
| MARK007 | Handle a vessel up to 12 metres |
| MSL974034 | Perform biological procedures |
| MSL975073 * | Perform laboratory-based ecological techniques |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|--------------|---|
| PUAEMR005 | Treat operational risk |
| PUAEMR006 | Assess operational risk |
| PUAFIR017 | Work safely around aircraft |
| PUAFIR204 * | Respond to wildfire |
| PUAFIR210 | Prevent injury |
| PUAOIL202 | Use basic equipment operations for oil spill response |
| PUAOIL303 | Apply health, safety and risk controls when working on oiled shorelines |
| PUAOIL304 | Use advanced equipment operations for oil spill response |
| RIICAR301D | Rehabilitate exploration site |
| RIIENV401E | Supervise dust and noise control |
| RIIMEX201E | Suppress dust in open-cut environments |
| RIIMPO206D | Conduct bulk water truck operations |
| SFICRO302 | Conduct crocodile surveys |
| SFICRO305 | Prepare to work with crocodiles |
| SFICRO306 | Work safely in crocodile habitats |
| SISOSCB001 | SCUBA dive in open water to a maximum depth of 18 metres |
| SISOSCB006 * | Perform diver rescues |
| SITTGDE014 | Work as a guide |
| TLIC0023 | Operate four wheel drive vehicle |

Prerequisite Units

Note: Units listed in the Prerequisite requirement column that have their own prerequisite requirements are shown with an asterisk (*)

| Unit of competency | Prerequisite requirement |
|---|--|
| AHCFIR301 Undertake burning for fuel, ecological and cultural resource management | AHCFIR202 Assist with planned burning |
| AHCOCM302 Work with an Aboriginal and/or Torres Strait Islander Community or organisation | AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols |
| AHCOCM304 Implement cultural burning practices on Country | AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols |

AHC31424 Certificate III in Conservation and Ecosystem Management

| | |
|---|---|
| AHCLPW307 Perform restricted diving for scientific purposes | SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres SISOSCB006 Perform diver rescues * HLTAID011 Provide First Aid HLTAID015 Provide advanced resuscitation and oxygen therapy |
| MSL975073 Perform laboratory-based ecological techniques | MSL974034 Perform biological procedures |
| PUAFIR008 Operate aerial ignition equipment in an aircraft | PUAFIR017 Work safely around aircraft |
| PUAFIR204 Respond to wildfire | PUAFIR210 Prevent injury |
| PUAFIR303 Suppress wildfire | PUAFIR204 Respond to wildfire * |
| SISOSCB006 Perform diver rescues | SISOSCB001 SCUBA dive in open water to a maximum depth of 18 metres |

Qualification Mapping Information

| Code and title current version | Code and title previous version | Comments | Equivalence status |
|---|---|--|--------------------|
| AHC31424 Certificate III in Conservation and Ecosystem Management | AHC31421 Certificate III in Conservation and Ecosystem Management | Updated 1 Core unit, 18 Elective units and prerequisites. Added 2 elective units | Not equivalent |

Links

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

Qualification: **AHC31424 Certificate III in Conservation and Ecosystem Management** (was AHC31421)

Acronyms:

E – Equivalent

NE - Not Equivalent

PC – Performance Criteria

PE – Performance Evidence

KE – Knowledge Evidence

AC – Assessment Conditions

AHC - Agriculture, Horticulture and Conservation and Land Management Training Package

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|--|-------------|---|
| Core | AHCWHS301 Contribute to work health and safety processes | AHCWHS302 Contribute to workplace health and safety processes | NE | <p><u>Elements</u> Element 3 changed from “<i>Observe safe practices during work operations</i>” to “<i>Follow safe practices during work operations</i>”</p> <p><u>Performance Criteria</u> Consolidated so that specific hazards including noise and manual handling risks are covered under “<i>identifying and dealing with risks and hazards according to workplace procedures</i>”</p> <p><u>Foundation Skills</u> added (Reading, Writing and Oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence “<i>the individual has contributed to workplace health and safety processes on at least one occasion</i>”</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|---|-------------|--|
| | | | | <p><u>Knowledge Evidence</u> Knowledge of hazard identification and risk management processes is now specified to include risk assessment, risks matrix and hierarchy of controls</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCILM302 Provide appropriate information on cultural knowledge | AHCOCM301 Provide information on Aboriginal and/or Torres Strait Islander Peoples' cultural practice | NE | <p><u>Title</u> and <u>Application</u> updated</p> <p><u>Elements</u> and <u>Performance Criteria</u> revised for clarity and update of terminology</p> <p><u>Foundation Skills</u> added (Reading and Oral communication)</p> <p><u>Performance Evidence</u> and <u>Knowledge Evidence</u> revised for clarity and update of terminology</p> <p><u>Assessment Conditions</u> – Information about expertise of the workplace assessor has been updated</p> |
| Elective (Specialisation) | AHCILM305 Work with an Aboriginal Community or organisation | AHCOCM302 Work with an Aboriginal and/or Torres Strait Islander Community or organisation | NE | <p><u>Title</u> and <u>Application</u> updated</p> <p><u>Prerequisite unit</u> updated: <i>AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols</i></p> <p><u>Elements</u> and <u>Performance Criteria</u> revised for clarity and update of terminology</p> <p><u>Foundation Skills</u> added (Reading and Oral communication)</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|---|-------------|--|
| | | | | <p><u>Performance Evidence</u> and <u>Knowledge Evidence</u> revised for clarity and update of terminology</p> <p><u>Assessment Conditions</u> – Information about expertise of the workplace assessor has been updated</p> |
| Elective (Specialisation) | AHCILM306 Follow Aboriginal cultural protocols | AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols | NE | <p><u>Title</u> and <u>Application</u> updated</p> <p><u>Elements</u> and <u>Performance Criteria</u> revised for clarity and update of terminology</p> <p><u>Foundation Skills</u> added (Reading and Oral communication)</p> <p><u>Performance Evidence</u> and <u>Knowledge Evidence</u> revised for clarity and update of terminology</p> <p><u>Assessment Conditions</u> – Information about expertise of the workplace assessor has been updated</p> |
| Elective (Specialisation) | AHCILM307 Implement Aboriginal cultural burning practices | AHCOCM304 Implement cultural burning practices on Country | NE | <p><u>Title</u> and <u>Application</u> updated</p> <p><u>Prerequisite unit updated:</u> <i>AHCOCM303 Follow Aboriginal and/or Torres Strait Islander cultural protocols</i></p> <p><u>Elements</u> and <u>Performance Criteria</u> revised for clarity and update of terminology</p> <p><u>Foundation Skills</u> added (Reading and Oral communication)</p> <p><u>Performance Evidence</u> and <u>Knowledge Evidence</u> revised for clarity and update of terminology</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|---|-------------|--|
| | | | | <p><u>Assessment Conditions</u> – Information about expertise of the workplace assessor has been</p> |
| Elective (Specialisation) | AHCILM308 Identify traditional customs and land rights for an Indigenous Community | AHCOCM305 Identify customs and land rights for an Aboriginal and/or Torres Strait Islander Community | NE | <p><u>Title</u> and <u>Application</u> updated</p> <p><u>Elements</u> and <u>Performance Criteria</u> revised for clarity and update of terminology</p> <p><u>Foundation Skills</u> added (Reading and Oral communication)</p> <p><u>Performance Evidence</u> and <u>Knowledge Evidence</u> revised for clarity and update of terminology</p> <p><u>Assessment Conditions</u> – Information about expertise of the workplace assessor has been updated</p> |
| Elective (Specialisation) | AHCINF301 Implement property improvement, construction and repair | AHCINF305 Implement property improvement, construction and repair | NE | <p><u>Elements</u> Element 2 now includes materials</p> <p><u>Performance Criteria</u> Minor changes for confirming with supervisor, identification of potential hazards and risks, and working safely.</p> <p><u>Foundation Skills</u> added (Reading, Writing, Oral communication and Numeracy)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u></p> |

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|---|-------------|--|
| | | | | <p>Frequency added. Now states that there must be evidence that the individual has <i>"implemented property improvement, construction and repair, where the services of a tradesperson is not necessary, on at least two occasions"</i></p> <p>Removed specific references to undertaking earthworks, technical drawings, estimating and calculating volumes, and repairing structures to the standard specified.</p> <p>Added references to tidying up work area, storing tools and equipment and disposing of waste</p> <p><u>Knowledge Evidence</u> – updated to align with changes to Performance Evidence</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCINF303Plan and construct conventional fencing | AHCINF307 Plan and construct conventional fencing | NE | <p><u>Elements</u> – unchanged</p> <p><u>Performance Criteria</u></p> <p>Removed 4.4 Record and maintain relevant information</p> <p>Added 1.1 Access property maps</p> <p><u>Foundation Skills</u> added (Reading)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u></p> <p>Frequency added. Now states that there must be evidence that the individual has <i>"planned and constructed conventional fencing on at least one occasion"</i></p> <p>Included references to cleaning and tidying up work areas, storing materials and disposal of waste</p> <p><u>Knowledge Evidence</u> - updated to align with changes to Performance Evidence</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|---|-------------|--|
| | | | | <u>Assessment Conditions</u> – updated |
| Elective | AHCWRK302 Monitor weather conditions | AHCWRK314 Monitor weather conditions | NE | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> Removed 3.3 Maintain currency of forecasting skills according to workplace procedures and personal requirements</p> <p><u>Foundation Skills</u> table now includes only Reading, Writing and Numeracy. Learning, Navigate the World of Work and Get the Work Done have been removed</p> <p><u>Performance Evidence</u> Monitored weather conditions on at least one occasion has changed to “<i>individual has monitored weather conditions on at least two occasions</i>” Removed:</p> <ul style="list-style-type: none"> reviewed personal currency of skills in weather forecasting and implemented a personal development plan <p><u>Knowledge Evidence</u> – minor changes</p> <p><u>Assessment Conditions</u> - minor changes</p> |
| Elective | AHCWRK303 Respond to emergencies | AHCWRK315 Respond to emergencies | NE | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> - consolidated in Elements 2 and 5.</p> <p><u>Foundation Skills</u> added (Oral Communication)</p> <p><u>Performance Evidence</u></p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|--|-------------|---|
| | | | | <p>Frequency added. Now states that there must be evidence that the “<i>individual has responded to emergencies on at least two occasions</i>”</p> <p>References to render first aid care and applying basic first aid care have been removed</p> <p><u>Knowledge Evidence</u></p> <p>Specific steps listed for responding to emergencies are now covered under:</p> <ul style="list-style-type: none"> workplace requirements and duty of care responsibilities applicable to health and safety in the workplace for responding to emergencies <p><u>Assessment Conditions</u> - updated</p> |
| Elective | AHCWRK304 Respond to rescue incidents | AHCWRK316 Respond to rescue incidents | NE | <p><u>Elements</u> – minor change to Element 3</p> <p><u>Performance Criteria</u> – re-ordered</p> <p>Added:</p> <p>1.5 Identify faulty or unsafe tools and equipment, and separate for repair or replacement</p> <p>1.6 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task.</p> <p>4.2 and 4.3 combined to a new 4.2 Document and report incidents and tools and equipment unserviceability to supervisor</p> <p><u>Foundation Skills</u> added (Writing and Oral communication)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u></p> <p>Frequency added – now states there must be evidence that the individual has “<i>responded to at least one rescue incident</i>”</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|---|-------------|---|
| | | | | <p><u>Knowledge Evidence</u> Added:</p> <ul style="list-style-type: none"> workplace requirements applicable to health and safety in the workplace for responding to rescue incidents <p><u>Assessment Conditions</u> – updated</p> |
| Elective (Specialisation) | AHCWRK305 Coordinate work site activities | AHCWRK317 Coordinate work site activities | NE | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> 1.5 Identify potential hazards and risks, and implement safe working practices to manage risks, in place of, 'carry out work health and safety risk assessment'. 2.1, 2.2 and 2.3 now include 'confirm with supervisor' when organising resources</p> <p><u>Foundation Skills</u> added (Writing, Oral communication and Numeracy)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u> - minor changes</p> <p><u>Knowledge Evidence</u> Change to wording with respect to WHS. Now states "<i>workplace requirements applicable to health and safety in the workplace for coordinating work site activities</i>".</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCWRK309 Apply environmentally sustainable work practices | AHCWRK320 Apply environmentally sustainable work practices | NE | <p><u>Elements</u> – unchanged</p> <p><u>Performance Criteria</u> - minor changes</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|--|-------------|---|
| | | | | <p><u>Foundation Skills</u> added (Reading, Writing and oral Communication)</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence that evidence that the individual has “<i>applied environmentally sustainable work practices on at least one occasion</i>” Specifically listed strategies to improve resource usage, reduce waste, employ recycling, re-use or re-purposing are now covered by the point:</p> <ul style="list-style-type: none"> used appropriate techniques and tools to assist in achieving resource efficiencies and environmental targets <p><u>Knowledge Evidence</u> Strategies for improved resource use are listed and also covered under principles of waste management, resources and environmental resources used in own industry sector.</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective | AHCWRK310 Provide on-job training support | AHCWRK321 Provide on-job training support | NE | <p><u>Elements</u> – updated terminology</p> <p><u>Performance Criteria</u> – minor changes</p> <p><u>Foundation Skills</u> added (Oral communication)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u> Frequency added. Now states that there must be evidence that the individual has “<i>provided on-job training (OJT) support for an employee or trainee on at least one occasion</i>”</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---------------------------------------|---------------------------------------|-------------|--|
| | | | | <p>Added:</p> <ul style="list-style-type: none"> reporting employee or trainee progress to supervisor <p><u>Knowledge Evidence</u> - combined for clarity Removed specific references to adult learning principles</p> <p><u>Assessment Conditions</u> - updated</p> |
| Elective (Specialisation) | AHCWRK311 Conduct site inspections | AHCWRK322 Conduct site inspections | NE | <p><u>Elements</u> – unchanged</p> <p><u>Performance Criteria</u></p> <p>Added: 2.2 Select, fit, use and maintain personal protective equipment (PPE) applicable to the task</p> <p><u>Foundation Skills</u> added (Writing and Oral communication)</p> <p><u>Range of Conditions</u> - removed completely</p> <p><u>Performance Evidence</u> Frequency added. Now states that here must be evidence that the individual has “conducted a site inspection on at least one occasion” Requirements for reporting and applying workplace health and safety hazards and using personal protective equipment (PPE) are updated and specified Specific aspects associated with identifying vegetation, recognising plant health problems, conducting soil field tests and estimating dimensions and gradients have been removed</p> <p><u>Knowledge Evidence</u> – updated to align with changes to Performance Evidence</p> |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|--|--|-------------|--|
| | | | | <u>Assessment Conditions</u> – updated |
| Elective (Specialisation) | AHCWRK312 Operate in isolated and remote situations | AHCWRK323 Operate in isolated and remote situations | NE | <p><u>Elements</u> - unchanged</p> <p><u>Performance Criteria</u> Re-organised and emphasised that activities carried out in remote situations should be undertaken according to workplace procedures and in accordance with operating plans.</p> <p><u>Foundation Skills</u> Retained - Reading and Oral Communication. Removed - Learning, Navigate the world of work, Interact with others and Get the work done</p> <p><u>Performance Evidence</u> Frequency added. Now states that the individual has “operated in an isolated and remote environment on at least one occasion” Added:</p> <ul style="list-style-type: none"> • calibrated tools and equipment • identified workplace health and safety hazards and risks, and reported to supervisor • downloaded and entered data on a computer. <p><u>Knowledge Evidence</u> Operation of UHF radio included.</p> <p><u>Assessment Conditions</u> – updated</p> |
| Elective | MSL974021 Perform | MSL974034 Perform | E | Minor changes |

AHC31424 Certificate III in Conservation and Ecosystem Management

| Unit's location in impacted qualification | Current Unit | Replacement Unit | Equivalence | Notes on change |
|---|---|---|-------------|---|
| | biological procedures | biological procedures | | |
| Elective | MSL975045 Perform laboratory-based ecological techniques | MSL975073 Perform laboratory-based ecological techniques | E | Minor changes Prerequisite unit: <i>MSL974034 Perform biological procedures</i> |

DRAFT