

AHCSS00176 Irrigation Manager Skill Set

(was AHCSS00097)

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

Skills Insight is seeking comment from those who may be impacted by the replacement of the units so that disruptions can be minimised. These updates are not to change the intent of the qualifications, simply to include units already consulted on with stakeholders to better meet skills needs.

Below is an updated version of Irrigation Manager Skill Set as well as a summary of the updates made to units within it.

This document provides a list of units of competency to be updated in this skill set and includes notes on changes between the current and updated units. Other units are not included as they don't need to be changed.

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

Key:

Superseded units / recommended
replacements
New unit
~~Proposed deletion~~ - deleted units/units
proposed for deletion

Modification History

Release	Comments
Release 1	<p>This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.</p> <p>Supersedes and (equivalency to be confirmed) <i>AHCSS00097 Irrigation Manager Skill Set</i>. Skill Set requirements updated.</p>

<p>Description</p> <p>This skill set provides the skills and knowledge required to manage irrigation systems.</p>
<p>Pathways Information</p> <p>These units of competency provide credit towards a number of qualifications in the <i>AHC Agriculture, Horticulture and Conservation and Land Management Training Package</i>, including the Certificate IV in Irrigation Management.</p>
<p>Licensing/Regulatory Information</p> <p>No licensing, legislative or certification requirements apply to this skill set at the time of publication.</p>
<p>Skill Set Requirements</p> <ul style="list-style-type: none"> • AHCIRG435 Determine hydraulic parameters for an irrigation system • AHCIRG436 Implement an irrigation-related environmental protection program • AHCIRG437 Schedule irrigations • AHCIRG444 Manage irrigation systems • AHCSOL406 Sample soils and interpret results
<p>Target Group</p> <p>This skill set is for individuals responsible for managing irrigation systems.</p>
<p>Suggested words for Statement of Attainment</p> <p>These competencies from the <i>AHC Agriculture, Horticulture and Conservation and Land Management Training Package</i> meet the industry requirements for Irrigation Australia Ltd certified irrigation manager.</p>

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Current Unit	Replacement Unit	Equivalence	Notes on change
AHC SOL401 Sample soils and interpret results	AHC SOL406 Sample soils and interpret results	NE	Minor changes to <u>Application</u> Major changes to <u>Performance Criteria</u> <u>Foundation Skills</u> added <u>Assessment Requirements</u> updated