

# **AHCSS00176 Irrigation Manager Skill Set**

(was AHCSS00097)

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

Feedback from the recent consultation phase has not resulted in any further changes to this skill set.

The skill set equivalency status has now been added. Due to the equivalency changes of the units, the skill set has been deemed not equivalent.

We are now seeking final validation of this skill set. Too validate, please use the survey link on the project webpage.

The units of competency updated in this skill set 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 at Land Management Training Package Version 10.0.	
	Supersedes and not equivalent to AHCSS00097 Irrigation Manager Skill Set. Skill Set requirements updated.	

#### Key:

Superseded units / recommended replacements

New unit

Proposed deletion - deleted units/units proposed for deletion

#### **Description**

This skill set provides the skills and knowledge required to manage irrigation systems.

#### **Pathways Information**

These units of competency provide credit towards a number of qualifications in the *AHC Agriculture*, *Horticulture and Conservation and Land Management Training Package*, including the Certificate IV in Irrigation Management.

#### Licensing/Regulatory Information

No licensing, legislative or certification requirements apply to this skill set at the time of publication.

#### **Skill Set Requirements**

- 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

#### **Target Group**

This skill set is for individuals responsible for managing irrigation systems.

### Suggested words for Statement of Attainment

These competencies from the AHC Agriculture, Horticulture and Conservation and Land Management Training Package meet the industry requirements for Irrigation Australia Ltd certified irrigation manager.

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### 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

Current Unit	Replacement Unit	Equivalence	Notes on change
AHCSOL401 Sample soils and interpret results	AHCSOL406 Sample soils and interpret results	NE	Minor changes to <u>Application</u>
			Major changes to Performance Criteria
			Foundation Skills added
			Assessment Requirements updated