



**Australian Government**

# **AHCSS00172 Gravity Fed Irrigation Operator Skill Set**

**Release 1**

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## Modification History

| Release   | Comments                                                                                                                                                                                                                                                       |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Release 1 | This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 10.0.<br>Supersedes and not equivalent to <i>AHCSS00093 Gravity Fed Irrigation Operator Skill Set</i> . Skill Set requirements updated. |

## Description

This skill set provides the skills and knowledge required to operate gravity fed irrigation systems within the irrigation industry.

## Pathways Information

These units of competency provide credit towards *Certificate III in Irrigation Technology*.

## Licensing/Regulatory Information

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

## Skill Set Requirements

- AHCIRG301 Install gravity fed irrigation systems
- AHCIRG336 Operate and maintain gravity fed irrigation systems
- AHCIRG337 Measure irrigation delivery system performance
- AHCIRG338 Troubleshoot irrigation systems
- AHCIRG339 Monitor soils under irrigation
- AHCIRG347 Maintain pressurised irrigation systems
- AHCWRK410 Implement and monitor environmentally sustainable work practices

## Target Group

This skill set is for individuals responsible for operating gravity fed 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 gravity fed irrigation operator.