



**Australian Government**

# **AHCSAW302 Implement erosion and sediment control measures**

**Release: 1**

## AHCSAW302 Implement erosion and sediment control measures

### Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

### Application

This unit of competency describes the skills and knowledge required to construct, install and maintain a range of measures specified on erosion and sediment control plans.

This unit applies to individuals who work under broad direction and take responsibility for their own work including limited responsibility for the work of others.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

### Pre-requisite Unit

Nil.

### Unit Sector

Soil and Water Conservation (SAW)

### Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Prepare for implementation and construction	1.1 Confirm that erosion and sediment control plan and schedule of works match site conditions 1.2 Identify survey pegs and site indicators on site 1.3 Match equipment and tools to program works and terrain on site 1.4 Verify work readiness of selected equipment and tools 1.5 Assess and minimise risks to others and the environment 1.6 Select and use appropriate personal protective equipment 1.7 Select materials to complete proposed works in line with construction schedule

Element	Performance criteria
2. Carry out implementation and construction	2.1 Plan work sequence 2.2 Construct earthworks 2.3 Install erosion and sediment control products and materials
3. Carry out repairs and maintenance procedures	3.1 Monitor site, identify issues and carry out repairs as necessary 3.2 Complete maintenance procedures as required 3.4 Clean and store machinery, tools and equipment 3.5 Complete work records

## Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

## Unit Mapping Information

This unit is equivalent to AHCSAW302A Implement erosion and sediment control measures

## Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>