



**Australian Government**

# **AHCSAW502 Plan erosion and sediment control measures**

**Release: 1**

## AHCSAW502 Plan 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 develop erosion and sediment control plans.

This unit applies to individuals who take personal responsibility and exercise autonomy in undertaking complex work. They analyse, design and communicate solutions to sometimes complex problems.

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. Establish suitability of development proposal	1.1 Compile data concerning suitability of development site 1.2 Note alterations or modifications to the development proposal and report to developer or consent authority 1.3 Establish compliance with relevant regulatory planning authority and environmental legislation 1.4 Confirm development proposal meets erosion and sediment control guidelines
2. Develop erosion and sediment control	2.1 Develop erosion control measures

Element	Performance criteria
strategy	2.2 Develop sediment control measures 2.3 Apply work health and safety and environmentally sustainable practices to strategy 2.4 Establish erosion and sediment control strategies and document in co-operation with the developer and relevant consent authority
3. Prepare an erosion and sediment control plan	3.1 Check selection criteria for earthwork structures or measures against industry guidelines 3.2 Develop erosion and sediment control plan, incorporating design specifications for structures 3.3 Confirm the erosion and sediment control plan and supporting documentation follow industry guidelines

## 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 AHCSAW502A Plan 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>