



**Australian Government**

# **Assessment Requirements for AHCSAW201 Conduct erosion and sediment control activities**

**Release: 1**

## Assessment Requirements for AHCSAW201 Conduct erosion and sediment control activities

### Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

### Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- conduct erosion and sediment control activities as instructed by a supervisor
- identify hazards and follow safe operating procedures
- identify erosion and sediment control structures, measures and practices
- carry out routine work with control measures and structures
- identify areas at risk of erosion
- operate or use machinery tools and equipment required for the tasks involved safely and efficiently

### Knowledge Evidence

The candidate must demonstrate knowledge of:

- the need for erosion and sediment control, including:
- the cost of erosion and sedimentation to the community
- the effect of loss of habitat
- how water quality is affected
- how soil erosion can cause loss of production, assets and amenities
- re-occurring maintenance, repair and monitoring requirements for controls
- agents and processes of erosion and sedimentation and ways to control them
- types of erosion and sediment control structures and techniques for constructing them
- role of vegetation in erosion control
- basic catchment issues
- characteristics of soils with an emphasis on erodible soils

## Assessment Conditions

Assessors must satisfy current standards for RTOs.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>