



Australian Government

Assessment Requirements for AHCNAR505 Plan river restoration works

Release: 1

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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:

- check client expectations for restoration strategies for compliance and discuss issues with client
- plan river restoration works according to client, environmental and legislative requirements
- develop erosion and sediment control measures
- follow industry guidelines to establish fauna habitat and vegetation species
- document the strategy for submission to the relevant consent authority
- prepare a detailed works plan

Knowledge Evidence

The candidate must demonstrate knowledge of:

- relevant environmental protection, planning and groundwater legislation
- river restoration techniques and processes
- erosion and sediment control techniques
- planning procedure for erosion and sediment control
- erosion control and design principles and factors including:
 - soils and soil formation
 - levels and levelling
 - earthmoving principles
 - total catchment issues
 - managing peak water flows
 - subsurface and surface drainage principles and systems
- restoration principles and techniques
- legal requirements related to permits

- environmental issues
- relevant legislation and regulations relating to soil and water degradation issues

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>