



Australian Government

**Assessment Requirements for NWPIRR072
Implement and coordinate surface water
management plan**

Release: 1

Assessment Requirements for NWPIRR072 Implement and coordinate surface water management plan

Modification History

Release	Comments
1	<p>These Assessment Requirements were released in NWP Water Training Package release 1.0 and meet the Standards for Training Packages.</p> <ul style="list-style-type: none">• Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- implementing management plans for surface water to ensure environmental considerations are met and source of supply is maintained
- performing calculations relating to water usage and quality
- reading and interpreting a range of numerical data related to surface water and environmental factors
- gathering, interpreting and synthesising information, including:
 - historical data
 - current legislation and standards
 - stakeholder views
 - water quantity and quality test results
- designing and implementing testing processes and programs
- monitoring and evaluating the outcomes of the surface water management plan
- providing advice about water usage and communicate with stakeholders and users
- preparing reports and recommendations for future action

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

- relevant legislation, policies and procedures
- risk management principles

- climatic and weather characteristics and impacts
- hydraulic analysis

Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=26336bc0-04e5-49d9-8c31-46c49b6a0037>

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