



Australian Government

Assessment Requirements for NWPSOU032 Operate and maintain fishways

Release: 1

Assessment Requirements for NWPSOU032 Operate and maintain fishways

Modification History

Release	Comments
1	These Assessment Requirements were released in NWP Water Training Package release 1.0 and meet the Standards for Training Packages.

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.

- interpreting policies, procedures and standards
- identifying and investigating operational problems coordinating the operation of the fishway gates
- handling and disposing of fish
- identifying fish species and their behaviour
- collecting samples
- collecting data
- producing plans
- operating fishing handling equipment
- maintaining the fishway channel including relevant:
 - removing debris
 - painting metal work
 - repairing concrete
 - repairing lift equipment
 - lubricating gate slides

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.

- fish species and their behaviour
- basic fish biology
- fishway passage requirements
- operating rules for fishways

- fishway hydraulics
- fish handling
- blackwater events
- sampling and testing requirements
- maintenance requirements of fishway channel

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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