



Australian Government

NWPGEN005 Coordinate and monitor the application of environmental plans and procedures

Release: 1

NWPGEN005 Coordinate and monitor the application of environmental plans and procedures

Modification History

Release	Comments
1	This unit was released in NWP Water Training Package release 1.0 and meets the Standards for Training Packages. This unit supersedes and is equivalent to NWP401B Coordinate and monitor the application of environmental plans and procedures. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 2.5 removed • PC 3.4 and 5.3 revised

Application

This unit describes the skills required to monitor and coordinate the application of environmental plans and procedures to specific projects and to develop environmental procedures for the local work area.

This unit applies to those working in the water industry with a specific responsibility for ensuring that all relevant environmental plans and policies are applied to each project and work site within the scope of their job role, and for ensuring that environmental plans and policies are implemented, monitored, reviewed and reported according to organisational and statutory requirements.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit would work autonomously while performing complex tasks, in a range of familiar contexts.

No licensing, legislative or certification requirements apply to unit at the time of publication.

Competency Field

General

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Determine relevant environmental plans and procedures	1.1 Identify environmental plans and procedures and determine relevance to specific projects or work sites. 1.2 Interpret relevant environmental plans and procedures in relation to specific project or site activities.
2. Implement environmental plans and procedures	2.1 Identify environmental risks and impacts. 2.2 Manage and minimise environmental risks. 2.3 Apply emergency procedures. 2.4 Carry out activities according to environmental plans and procedures.
3. Manage project or site specific environmental procedures	3.1 Assess the need for project or site specific environmental procedures. 3.2 Consult stakeholders and address issues and concerns. 3.3 Develop specific project or site environmental procedures. 3.4 Review and maintain specific project or site environmental procedures.
4. Control environmental incidents	4.1 Identify environmental incidents at site and apply appropriate control measures. 4.2 Analyse environmental incidents to prevent recurrence. 4.3 Record and report environmental incidents and complete environmental management documentation.
5. Monitor and report on environmental plans and procedures	5.1 Monitor and report on the implementation of environmental plans and procedures. 5.2 Report environmental risks. 5.3 Coordinate reviews of environmental procedures and report.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Learning					Reading					Writing					Oral communication					Numeracy				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support					Context					Text complexity					Task complexity				

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to NWP401B Coordinate and monitor the application of environmental plans and procedures.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=26336bc0-04e5-49d9-8c31-46c49b6a0037>

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Assessment Requirements for NWPGEN005 Coordinate and monitor the application of environmental plans and procedures

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. 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.

- reporting and recording environmental procedures
- developing local workplace environmental procedures
- coordinating and monitoring the application of environmental plans and procedures
- identifying and analysing environmental plans and procedures relevant to a representative variety of projects and work sites
- interpreting and implementing relevant environmental plans and procedures for a typical project or work site
- developing site or project specific environmental plans and procedures for an atypical project or work site, including consultation with stakeholders
- managing environmental incidents
- monitoring, reporting and reviewing the implementation of environmental plans and procedures
- coordinating participation by relevant sectors of the workforce

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 legislative requirements and procedures
- sedimentation and erosion control
- rare and endangered plants
- identification of risks and impacts

- potential environmental risks and incidents
- disposal of dangerous and contaminated soils
- environmental auditing
- concepts of due diligence
- principles of environmental protection
- endangered species and habitat protection
- environmental impact assessment
- waste management

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.

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