



Australian Government

NWPGEN030 Coordinate and monitor the application of environmental plans and procedures

Release: 1

NWPGEN030 Coordinate and monitor the application of environmental plans and procedures

Modification History

Release 1. This is the first release of this unit of competency in the NWP National Water Training Package.

Application

This unit involves the skills and knowledge required to coordinate and monitor the application of environmental plans and procedures.

It includes applying environmental plans and procedures to specific projects and developing environmental procedures for the local work area.

This unit applies to those working in the water industry with a specific responsibility for ensuring all relevant environmental plans and policies are applied to each project and worksite within the scope of their job role, and for ensuring environmental plans and policies are implemented, monitored, reviewed and reported according to organisational and statutory requirements. Those undertaking this unit would work autonomously, usually with supervisory responsibilities, while performing complex tasks in a range of contexts.

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

Pre-requisite Unit

Not applicable.

Competency Field

General

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

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|---|--|
| 1 Determine relevant environmental plans and procedures | 1.1 Identify statutory requirements, environmental plans and procedures and determine relevance to specific projects or worksites |
| | 1.2 Interpret relevant environmental plans and procedures in relation to specific project or worksite 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 Perform activities according to environmental plans and procedures |
| 3 Manage project or worksite specific environmental procedures | 3.1 Assess the need for project or worksite specific environmental procedures |
| | 3.2 Consult stakeholders and address environmental issues and concerns |
| | 3.3 Contribute to the development of specific project or worksite environmental procedures |
| | 3.4 Review specific project or worksite environmental procedures |
| 4 Respond to environmental incidents | 4.1 Identify environmental incidents at worksite and apply appropriate control measures |
| | 4.2 Contribute to the analysis of environmental incidents to prevent recurrence |
| | 4.3 Record and report environmental incidents according to workplace procedures |
| 5 Monitor and report on environmental plans and procedures | 5.1 Monitor and report on the effectiveness of environmental plans and procedures |
| | 5.2 Report environmental risks to relevant personnel according to workplace procedures |
| | 5.3 Participate in reviews of environmental procedures and |

report

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to NWPGEN005 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>

Assessment Requirements for NWPGEN030 Coordinate and monitor the application of environmental plans and procedures

Modification History

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Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and includes:

- coordinating and monitoring the application of environmental plans and procedures
- coordinating participation by relevant sectors of the workforce
- contributing to the development of organisational workplace environmental procedures
- contributing to the implementation of worksite or project specific environmental plans and procedures, including consultation with stakeholders
- monitoring, reporting and reviewing the application of environmental plans and procedures
- reporting and recording environmental incidents

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria and include knowledge of:

- concepts of due diligence
- disposal methods of dangerous and contaminated materials
- environmental auditing
- environmental impact assessment
- identification of potential environmental risks, controls and impacts
- principles of environmental protection
- relevant statutory requirements, policies and procedures including incident management
- waste management methods
- workplace reporting and recording requirements

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including legislation, regulations, codes of practice, workplace procedures and operation manuals.

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