



Australian Government

NWPGEN006 Implement and manage environmental management policies

Release: 2

NWPGEN006 Implement and manage environmental management policies

Modification History

Release 2: Minor document layout changes, no content changes.

Release 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 NWP505B Implement and monitor environmental management policies, plans, procedures and programs.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- Unit title changed to better reflect unit outcomes
- Elements 2 and 3 merged
- PC 3.1, 3.2 and 3.3 merged

Application

This unit involves the skills and knowledge required to implement and manage environmental management policies.

It includes consulting with stakeholders effectively, interpreting complex information and maintaining environmental records. It also includes implementing and monitoring procedures for quantifying environmental impacts, controlling risks and dealing with environmental incidents.

This unit applies to those working as managers with responsibility for environmental management within the organisation. Those undertaking this unit would work autonomously, supervising staff, while performing sophisticated tasks in a range of familiar contexts.

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.

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

PERFORMANCE CRITERIA

Elements describe the essential outcomes.

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

1 Gather environmental management information

- 1.1** Review and interpret the organisation environmental policies and plans against current environmental legislation and perceived stakeholder attitudes and expectations
- 1.2** Identify all stakeholders and their relationship with the enterprise and their impact on, or relationship with, policies and plans
- 1.3** Identify the available resources to implement policies and plans
- 1.4** Confirm responsibilities and authorities as outlined in the policies and plans
- 1.5** Establish best practice procedures for the implementation of management plans

2 Implement and monitor environmental policies and plans

- 2.1** Develop and apply environmental management processes and workplace procedures to achieve policy
- 2.2** Monitor the effectiveness of policies and plans against objectives, timelines and key performance indicators
- 2.3** Audit environmental management processes and workplace procedures
- 2.4** Review and modify processes and procedures to achieve policy and plan objectives
- 2.5** Identify, quantify and report environmental risks as well as existing and potential events and or activities that may affect the environment

3 Implement and monitor the procedures for quantifying

- 3.1** Implement work procedures to control risks or remedy damage

environmental impacts and controlling risks

- | | | |
|----------|--|--|
| | 3.2 | Monitor risk control measures and report results |
| | 3.3 | Identify inadequacies in risk control measures, report to the appropriate authority and remedy |
| | 3.4 | Quantify and record environmental impacts |
| | 3.5 | Report adverse environmental impacts and make recommendations to minimise the impacts |
| 4 | Implement and monitor procedures for dealing with environmental incidents | |
| | 4.1 | Implement workplace procedures for managing incidents of environmental significance or harm to ensure prompt control and remediation |
| | 4.2 | Investigate incidents of environmental impact to identify their cause |
| | 4.3 | Implement control measures to prevent recurrence and minimise risks of events |
| | 4.4 | Record and report incidences of environmental impact, significance or harm according to enterprise procedures and legislative requirements |
| 5 | Maintain environmental records | |
| | 5.1 | Complete environmental management documentation for the work area |
| | 5.2 | Store environmental records for easy access and review |
| | 5.3 | Identify long term trends and impacts through review and assessment of environmental records |
| | 5.4 | Report results of record reviews |

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.

Unit Mapping Information

This unit replaces and is equivalent to NWP505B Implement and manage environmental management policies, plans, procedures and programs

Links

Companion Volume implementation guides are found in VETNet -

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

Companion Volume implementation guides are found in VETNet -

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

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for NWPGEN006 Implement and manage environmental management policies

Modification History

Release 2: Minor document layout changes and assessment conditions updated.

Release 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 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:

- applying control procedures
- applying enterprise environmental policies
- applying relevant legislative requirements
- assessing and managing risks
- assessing environmental risks
- collecting, recording, assessing and reporting data associated with the performance of the environmental management plan
- consulting and communicating with internal and external groups and/or individuals
- gathering and interpreting information relating to environmental management
- implementing environmental management plans in consultation with relevant stakeholders
- managing activities associated with the implementation and management of environmental management policies, plans, procedures and programs
- managing records
- monitoring the effective implementation of environmental management plans
- responding to emergencies
- taking effective steps to ensure the remediation of environmental problems or impacts

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 includes knowledge of:

- economic systems and development needs
- enterprise consultation processes
- enterprise emergency response requirements
- relevant legislation, policies and procedures
- work health and safety legislation

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.

Links

Companion Volume implementation guides are found in VETNet -

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

Companion Volume implementation guides are found in VETNet -

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

Companion Volume implementation guides are found in VETNet -

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