Australian Government

NWPGEN024 Identify the role and functions of the water industry

Release: 1

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Modification History

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

Application

It includes identifying stakeholders and customers in the water industry, identifying legislative frameworks and translating and contextualising application into own role in the organisation . It also includes working effectively in the water industry by understanding the role of water organisations in the community, services they provide, water systems used, the importance of maintaining water quality and structure of organisations. The ability to understand the water cycle and the link between the services and systems of the water organisation and supply to, and usage by, the consumer is essential to performance.

This unit applies to those working in the water industry. Those undertaking this unit would work under appropriate supervision, while performing specific tasks in a range of familiar 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	PERFORMANCE CRITERIA
Elements describe the essential	Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

1	**Identify elements of the water cycle**	**1.1**	Identify components of the natural water cycle
		1.2	Identify human intervention and environmental impacts on the natural water cycle
2	**Identify functions of water systems**	**2.1**	Identify water industry operational processes
		2.2	Identify how each operational process relates to the water cycle
3	**Recognise stakeholders and customers**	**3.1**	Identify services provided to customers
		3.2	Identify stakeholders and respective roles
		3.3	Describe the structure of the water industry at state or territory level
4	**Identify legislative framework**	**4.1**	Identify bodies responsible for establishing and managing standards for water quality relevant to organisation
		4.2	Identify relevant guidelines
		4.3	Determine legislative, regulatory and licensing requirements governing the industry and understand their impact
5	**Identify role functions in organisational structure**	**5.1**	Describe organisational structure and role functions
		5.2	Describe how own role contributes to organisational outcomes

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 NWPGEN012 Support the role and functions of the water industry.

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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