

Title	Describe the regulatory framework and support tools relevant to the management of drinking-water supplies		
Level	5	Credits	8

Purpose	People credited with this unit standard are able to describe: legislative mechanisms; support tools; and resource management tools relevant to the management of drinking-water supplies in New Zealand.
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Classification	Water Industry > Water Treatment
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Available grade	Achieved
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Guidance Information

- Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable legislative and industry requirements.
- Legislation and references relevant to this unit standard include: Health and Safety at Work Act 2015, Taumata Arowai – the Water Services Regulator Act 2020, Water Services Act 2021; Ministry of Health, *Drinking-water Standards for New Zealand*, Ministry of Health, Wellington, 2005 (Revised 2018), and subsequent replacements, available at www.taumataarowai.govt.nz; and *National Environmental Standard for Sources of Human Drinking Water 2008*, available at <https://environment.govt.nz/>.
- Definitions
Drinking-water supply – supply catchment, treatment plant, distribution and tankers. The drinking-water supplier has responsibility for managing the public health risks of the drinking-water supply.
Industry requirements include manufacturers' specifications; and enterprise requirements which may include documented workplace policies, procedures, specifications, business, and quality management requirements relevant to the workplace in which assessment is carried out.
- Learning and assessment activities for this unit standard must be informed by Te Mana o te Wai (refer to [Taumata Arowai](http://www.taumataarowai.govt.nz)) and the *National Policy Statement for Freshwater Management 2020* available from <https://environment.govt.nz/>.

Outcomes and performance criteria

Outcome 1

Describe legislative mechanisms relevant to the management of drinking-water supplies in New Zealand.

Performance criteria

- 1.1 Acts relevant to management of drinking-water supplies in New Zealand are described in terms of purpose, administering agency, and key parts.
- Range includes but is not limited to – Health and Safety at Work Act 2015, Taumata Arowai – the Water Services Regulator Act 2020, Water Services Act 2021.
- 1.2 The relationship between tiers of statute is explained using frameworks relevant to the management of drinking-water supplies.
- Range may include – acts, regulations, national policy statements, standards, bylaws, codes of practice, guidelines.
- 1.3 Central, regional, and local government agencies relevant to management of drinking-water supply are described in terms of their functions, duties, and powers.
- 1.4 Legislative mechanisms for management of drinking-water supplies are described in terms of consequences of non-compliance.

Outcome 2

Describe support tools relevant to the management of drinking-water supplies in New Zealand.

Performance criteria

- 2.1 The *Register of Drinking-Water Suppliers for New Zealand* is described in terms of its location, purpose, and general content.
- 2.2 *Drinking-Water Standards for New Zealand* are described in terms of purpose and general content.
- 2.3 Drinking-water Safety Plans are described in terms of their role in drinking-water supply risk management.
- 2.4 The *Register of Recognised Laboratories for New Zealand* is described in terms of purpose and process for recognition.

Outcome 3

Describe resource management tools relevant to the management of drinking-water supplies in New Zealand.

Performance criteria

- 3.1 The *National Environmental Standard for Sources of Human Drinking Water* is described in terms of purpose and content.
- 3.2 District plans, regional plans, and regional policy statements relevant to management of drinking-water supplies are described in terms of their purpose and content.

Planned review date	31 December 2027
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	16 March 2017	31 December 2024
Review	2	26 May 2022	N/A

Consent and Moderation Requirements (CMR) reference	0101
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@WaihangaAraRau.nz if you wish to suggest changes to the content of this unit standard.