Taumata Arowai Update

TAUMATA AROWAI

The year ahead and Te Puna Korero 27 January 2022



Ko wai, ko au, ko tātou



Ko te wai ahau, ko ahau te wai.

He whakaaturanga tātau nō te wai.

Ko te ora te wai ko te ora o te

tangata.

He taonga te wai me tiaki.

Ko wai tātou.

Ko wai tātou.

I am wai, wai is me.

We are reflections of our wai.

The health of te wai is the health of te tangata.

Wai is a taonga that must be protected.

Ko wai tātou.

We are wai. Wai is us.

What we will cover today



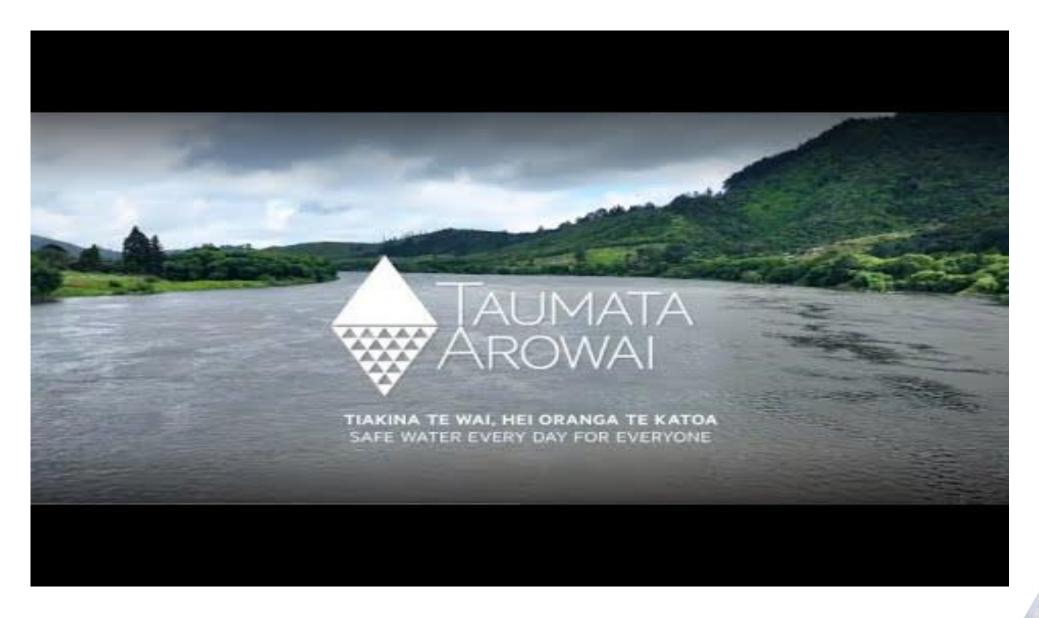
Current state

 Katy Te Amo, Head of Strategy and Insights – our whakapapa and kaupapa, strategic framework and the year ahead

- Te Puna Kōrero / Public consultation
 - Helen Robertson, Manager Regulatory Policy
- Pātai / questions
 - Opportunity to answer any further pātai / questions you might have



Current state





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Giving effect to Te Mana o te Wai

Our pillars

▲ Water is a taonga. ▲ The mana of water and people are interconnected.
▲ The health of water and people are interconnected.

Our vision

Our purpose

Safe water every day for everyone.

Our role

Transforming the performance of water services to improve the health of water and people.

Our approach

We use a mix of responsive and proactive regulatory interventions that are proportionate to the risk and encourage positive behaviour change.

Our functions

- Promote supplier responsibility.
- Take a balanced approach to regulation.
- Undertake enforcement action.
- Respond to emergencies to ensure public safety.
- Provide information and insights to advise the sector and prioritise our activities.
- · Enhance sector structure and capability.
- Inform and protect consumers and communities.

A Crown entity that independently regulates drinking water, and monitors the environmental performance of wastewater and stormwater networks.

Our pathways

▲ Lead ▲ Protect ▲ Influence

Our way of working

- Kaltiakitanga: We will protect the health of water as it applies to our functions, powers or duties.
- Manaakitanga: We will act to support a manaenhancing way to achieve long-term intergenerational sustainability.
- Kāwanatanga: We will model positive partnerships and behaviours in our relationships.

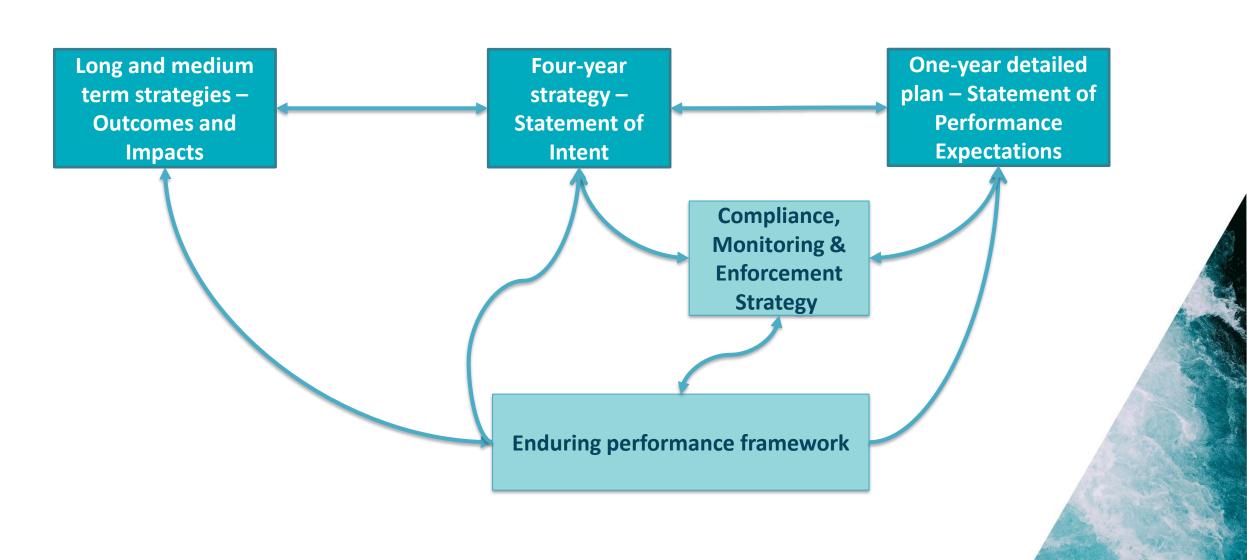
Strategy development & planning



- From January to April, we will be working with the Taumata Arowai Board and Māori
 Advisory Group on our long-term and medium-term strategies, including the
 compliance, monitoring and enforcement strategy (CME).
- Key thought leaders within Taumata Arowai are workshopping aspects of the CME over January/February.
- Over the January to April period, we will develop an enduring performance framework
 which will outline what Taumata Arowai is seeking to achieve through the services that
 we deliver and how we will measure progress/success.
- The strategies and performance frameworks developed will be included in our Statement of Intent (four-year strategic plan) and Statement of Performance Expectations (one-year operational plan), both of which must be presented to Parliament early in July.







Year ahead for registered water suppliers



- 97% of District Councils have registered their drinking water supplies in Hinekorako our self-service online portal for drinking water suppliers and laboratories.
- Some Councils still need to **fully verify their supplies to complete the registration** process. Once verified, the supplies will be added to the public register and water carriers can register their supplies.
- We are taking a phased approach to registration and will be inviting the remaining large suppliers into Hinekorako this week and then contacting small suppliers.

From 17
November 2021
Contacting previously registered drinking water suppliers

17 January – 28 March 2022 We welcome your feedback as part of our Public Consultation Anticipate
releasing new
Drinking Water
Quality
Assurance Rules

15 November 2022 You will need to submit a Drinking Water Safety Plan or comply with an Acceptable Solution

Roadmap for unregistered water suppliers

- Unregistered drinking water suppliers have plenty of time. Up to four years to register and a further three years to meet the requirements of the Water Services Act 2021.
- These timeframes provide an opportunity for Taumata Arowai to work with our unregistered community to understand their needs and circumstances.
- Drinking Water Acceptable Solutions will provide ready-made options for certain supply types to comply with the Act.



Notifying Taumata Arowai

- If you're a water supplier and you think your drinking water may not be safe, then you
 need to notify us through Hinekorako (if your account is set up) or use the online
 forms on our website (www.tauamataarowai.govt.nz/for-water-suppliers/incident-notifications)
- Call us 24/7 on (04) 889 8350 if there's an immediate risk of serious illness, injury or death arising from your drinking water supply and the situation can't be immediately controlled.
- Notifications will be assessed based on decision making criteria to help us determine whether we will respond to an event and how we will respond.
- We have been receiving an average of four (4) notifications per business day on a range of themes including *E. Coli* transgressions and MAV exceedances.

Te Puna Kōrero Public consultation

Overview



- We are currently seeking feedback on the following seven proposed documents:
 - Drinking Water Standards
 - Drinking Water Quality Assurance Rules
 - Drinking Water Aesthetic Values
 - Drinking Water Acceptable Solution for Roof Water Supplies
 - Drinking Water Acceptable Solution for Spring and Bore Water Supplies
 - Drinking Water Acceptable Solution for Rural Agricultural Water Supplies
 - Drinking Water Network Environmental Performance Measures
- Your feedback will help to inform our decisions on the content of these documents.
 Submissions are open from now until 28 March 2022. Have your say at Te Puna Korero our engagement and consultation hub (te-puna-korero.taumataarowai.govt.nz)
- Following consultation and the analysis of submissions, we will share a summary of the feedback received and any changes as a result of the consultation process. It's likely they will be implemented from 1 July 2022. The existing Ministry of Health rules will apply until then.

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Drinking Water Standards

Taumata Arowai

- The proposed Drinking Water Standards (the Standards) will replace the existing Drinking-water Standards for New Zealand (revised 2018).
- They have been established to ensure drinking water suppliers provide safe drinking water to consumers.
- The Standards set limits for contaminants and other characteristics of drinking water.
- The Standards apply to all drinking water supplies regardless of the nature of the source water and the number of people served by the supply.
- To read a summary, summary of proposed changes and Standards document, go to: te-puna-korero.taumataarowai.govt.nz/regulatory/drinking-water-standards

Drinking Water Quality Assurance Rules

provide is safe.

The Drinking Water Quality Assurance Rules (the Rules) set out the requirements a drinking water supplier must comply with to help ensure the drinking water they

- The Rules are 'compliance rules' for the purposes of the Water Services Act 2021.
- To address the large variations across different kinds of drinking water supplies, the Rules are categorised into different drinking water supply types. These have different modules and complexities assigned to them.
- To read a summary, summary of proposed changes and the Rules document, go to: te-puna-korero.taumataarowai.govt.nz/regulatory/drinking-water-qualityassurance-rules/

Drinking Water Aesthetic Values

- Taumata Arowai
- The aesthetic values (properties) of drinking water that affect its acceptability to consumers, including its taste, odour, appearance and in some instances feel.
- Consumers will often be more aware of these values than the health-related limits that influence drinking water's safety.
- Water is considered acceptable when its aesthetic values are not objectionable to most consumers.
- We are consulting on a list of determinands that can adversely affect the aesthetic properties of drinking water and the requirement to test to ensure the determinands are within an approximate range.
- To read a summary and aesthetic values document go to: te-puna-korero.taumataarowai.govt.nz/regulatory/drinking-water-aesthetic-values/

Drinking Water Acceptable Solution for Roof Water Supplies

- This Acceptable Solution defines what is required to operate a drinking water supply using roof water to comply with the requirements of the Water Services Act 2021.
- Set criteria must be met to be able to use this Acceptable Solution.
- It is estimated there are between be 10,000 30,000 roof water supplies in Aotearoa, including many marae.
- To read a summary and this Acceptable Solution document go to: te-puna-korero.taumataarowai.govt.nz/regulatory/drinking-water-acceptable-solution-for-roof-water

Drinking Water Solution for Spring and Bore Drinking Water Suppliers



- A number of marae, papakāinga, small communities, and camping grounds take drinking water from springs and bores and reticulate the drinking water to multiple properties. It's not currently known exactly how many of these supplies exist.
- This Acceptable Solution provides owners and operators of spring and bore drinking water supplies serving less than 500 people with a method to achieve compliance with parts of the regulatory regime.
- Set criteria must be met to be able to use this Acceptable Solution.
- To read a summary and this Acceptable Solution document go to: te-puna-korero.taumataarowai.govt.nz/regulatory/acceptable-solution-for-springand-bore-water-supp

Drinking Water Acceptable Solution for Rural Agricultural Water Supplies



- Rural agricultural drinking water supplies primarily provide stock water or irrigation water and at least 65% of the total supply must be for this purpose. These supplies can also provide drinking water to houses connected to the stock water or irrigation supply, generally to a storage tank on the consumer's property.
- This Acceptable Solution provides a way to ensure that households and other buildings supplied from a rural agricultural water supply receive water that complies with drinking water standards and is safe to drink.
- It's estimated there could be 300 500 rural agricultural water supplies in the country, with each one supplying between 10 to 2,500 people.
- Set criteria must be met to be able to use this Acceptable Solution. To read a summary and this Acceptable Solution document go to:

te-puna-korero.taumataarowai.govt.nz/regulatory/drinking-water-acceptable-solution-for-rural-agric

Drinking Water Network Environmental Performance



- The Water Services Act 2021 introduces new requirements to monitor and report on the environmental performance of certain drinking water, wastewater, and stormwater networks.
- These requirements are designed to provide greater transparency about the performance of networks, the impacts they have on the environment and public health, and to contribute to the continuous and progressive improvement of the quality of water services.
- This discussion document sets out a proposed approach for Taumata Arowai to commence monitoring the environmental performance of drinking water networks in mid-2022.
- To read a summary, Frequently Asked Queations and discussion document go to: te-puna-korero.taumataarowai.govt.nz/regulatory/drinking-water-network-environment-performance

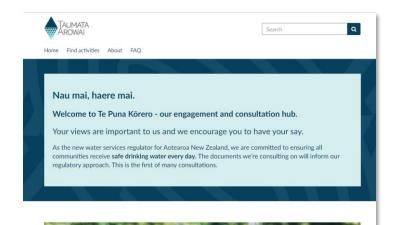
Other consultations



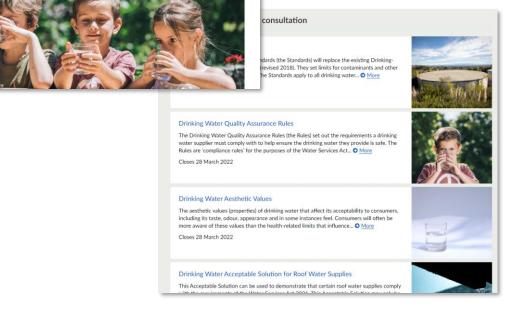
- This is the first in a series of public consultations that relate to our regulatory role under the Water Services Act 2021.
- Some of the other consultations in the future include:
 - Consumer complaints
 - Authorisations
 - Infringements
 - Fees and charges
 - New rules

Have your say





- For more information and to have your say visit Te Puna Kōrero (te-puna-korero.taumataarowai.govt.nz).
- For enquires, go to Te Puna Kōrero for Frequently Asked Questions or email us on korero@taumataarowai.govt.nz.
- Submissions are open from 17 January until 28 March 2022.



Online Survey >



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Pātai | Questions?