

WELLINGTON WATER AT A GLANCE

Wellington Water Ltd (WWL) is a council controlled organisation (CCO). This means we are 100% council owned & funded.

We manage and operate the three waters infrastructure in the Wellington region and provide water services to communities on behalf of our councils. Each council is an equal shareholder (by voting rights) of WWL & nominates a single elected representative to sit on the Water Committee which oversees the organisation's Board & provides WWL with regional leadership and direction. WWL's purpose is to create excellence in three water services so communities can prosper. WWL's values are: **Tangata Tiaki, Whānau, Mana**

Ownership

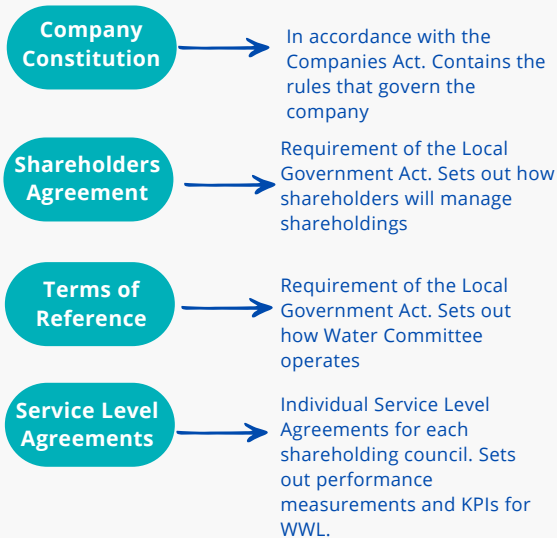
WWL is jointly owned & funded by:

- Wellington City Council
- Hutt City Council
- Porirua City Council
- South Wairarapa District Council
- Upper Hutt City Council
- Greater Wellington Regional Council

As a council controlled organisation, WWL operates under the Companies Act 1993 & the Local Government Act 2002.

Under these Acts, there are a number of foundational agreements between WWL & its council owners and documents that are legally required.

Foundational agreements



Governance of WWL

WWL is governed by a Board of Directors.

WWL and its Board receives overall leadership and direction from the Wellington Water Committee.

The WWL Board then sets the organisational strategy with management and ensures this is effectively delivered.



Water Committee (on behalf of councils):

- Sets regional direction
- Appoints members of WWL Board
- Reviews & approves WWL statutory reports and documents
- Reviews & considers regional critical risks
- Receives advice from WWL
- Iwi & mana whenua are also invited to appoint a representative to the Committee
- Meets every second month

Individual councils' role

- Own the three waters assets
- Decides on level of funding for WWL and water services
- Sets the level of water services for their residents
- Tasks WWL to deliver water services based on level of funding
- Sets WWL performance measures* & targets
- Sets policy
- Sets vision & strategies
- Sets rates

Wellington Water's role

- Manages & operates council-owned water assets
- Delivers water services to customers on council's behalf
- Provides investment advice via council LTP process to each council
- Feeds into councils' annual planning cycle
- Provides strategies to achieve agreed three waters outcomes
- Regulation & compliance oversight
- Construct new infrastructure and maintain existing infrastructure

Three waters regional approach

Water Committee has agreed on a regional approach to achieving long term aspirations for water, people, & the environment. Key priorities are:

- Look after existing infrastructure
- Support population growth
- Ensuring sufficient clean, safe drinking water to meet current & future needs
- Improve quality of water and environmental outcomes
- Reduce carbon emissions

How we keep you updated

- Weekly updates from WWL CE
- Monthly financial reporting
- Quarterly financial and performance reporting
- Annual reporting
- Regular Water Committee meetings
- Working closely with council officers via WWL relationship managers
- Escalating significant risks and issues when they arise

*The Department of Internal Affairs (DIA) has set some performance measures for all water service providers/councils. Each provider/council can set its own target for that measure. For example, the time to respond to a customer call out about a leak is a DIA measure however the target time varies by council.



WELLINGTON WATER AT A GLANCE

Our work is driven by the aspiration of **Te Ika Rō Wai** which was given to us by mana whenua. It describes the water within a fish and refers to the influence of the environment on biodiversity. Only when all the waters are cleaned, will the water within the fish be pure. So our journey is to restore the balance between the health and wellbeing of water and the environment while meeting the needs of our communities. This aligns well with **Te Mana o te Wai**, the fundamental concept that the Water Services Act 2021 is based on, which is focused on restoring & preserving the balance between water, the environment, & people, now & in the future.



Drinking water

On behalf of councils, WWL:

- Manages & operates 8 water treatment plants = 4 in metro Wellington and 4 in South Wairarapa
- WWL provides around 62 million m³ (1,965 litres every second) of safe drinking water to our communities a year
- Fluoridates the drinking water to MoH guidelines
- Developing a regionally consistent plan for the introduction of backflow prevention devices to stop unintentional contamination of the drinking water networks



Wastewater

On behalf of councils, WWL:

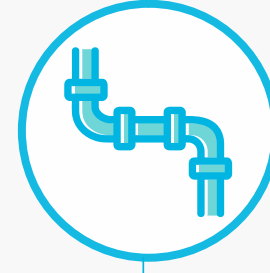
- Manages & operates 8 wastewater treatment plants = 4 in metro Wellington and 4 in South Wairarapa.
- Removes & treats around 65 million m³ (2060 litres a second) of wastewater a year before returning it to the environment
- Regular sampling & testing of local waterways to monitor environmental impact of our operations



Stormwater

On behalf of councils, WWL:

- Manages the stormwater network across the region
- Works with councils & communities to identify flood prone areas & potential options for reducing flood risk



Networks

On behalf of councils, WWL:

- Manages:
 - 2,571 kms drinking water pipes
 - 2,496 kms of wastewater pipes
 - 1,910 kms of stormwater pipes
- Undertakes regular surveillance of public drains, pipes & sewages to locate any problems with the three waters networks
- Responds to around 3,000 customer call outs per month
- Identifies & fixes significant leaks on the public drinking water network
- Regular sampling & testing of local waterways to monitor environmental impact



Key capital development projects

Porirua wastewater Tank



Working with PCC to build a storage tank that can hold wastewater when the network is at capacity then gradually release it at levels the network can carry to the treatment plant. This will reduce the incidences of wastewater overflows from the network.

Omāroro Reservoir



Working with WCC to build a drinking water reservoir which will provide 35 million litres of water storage, making Wellington City's water supply more resilient to disaster & disruption.

Kaitoke Pipe Bridge



Working with GWRC & UHCC to replace the Kaitoke Pipe Bridge which houses a pipeline that supplies almost 50% of water to the Wellington regional bulk water network. The current bridge will be replaced with a new and more resilient bridge to ensure safe supply of drinking water

Wellington CBD Wastewater Renewals



Working with WCC to upgrade, replace & reconfigure a portion of the wastewater network in the CBD to improve network resilience, environmental & public health outcomes and support population growth.

Featherston Wastewater Consent Renewal



Working with SWDC to seek a new consent for the Featherston Wastewater Treatment Plant. The proposed consent includes upgrades to improve the performance of the plant.

Barber Grove Wastewater Pipe Duplication



Working with HCC & UHCC to duplicate a section of the wastewater pipe that transports wastewater from 90 per cent of Hutt Valley residents, which is old and vulnerable to earthquakes.

COUNCILS' & WELLINGTON WATER'S LTP PROCESS

Each council in the Wellington region own the three water assets in their council area. Councils set the level of investment into their water assets, set the level of water services & then task Wellington Water to deliver those services to communities & manage the infrastructure. Wellington Water provides advice to councils on their assets via councils' Long-Term Planning process. Councils then individually decide on what to fund based on community feedback and consultation. Wellington Water then work to the budgets councils set.

For the 2021/31 Long-Term Planning (LTP) process, Wellington Water provided all six of its council owners with unconstrained early investment signals advice for three waters assets. This advice outlined the opportunities & challenges with three waters assets in the next 10-30 years and the scale of investment required. Wellington Water then refined this advice based on feedback & provided councils with a range of low, mid, and high investment options for councils to choose from & the risks / challenges associated with each option. All six councils took a slightly different approach to their level of investment for the 2021/31 LTP depending on affordability & their priorities.

Wellington Water's early signals investment advice & final LTP advice is available on its [website](#). Outlined below is the LTP process and how Wellington Water feeds into this.

