

ADDRESSING LEAKS - PROGRESS UPDATE 12/12/2023*

*The data provided is based on the best information available at the time of the assessment.



Leaks fixed

188 leaks fixed this week ▲30

754 leaks fixed in November

- 33 Urgent
- 70 High
- 496 Medium
- 155 Low

3,863 leaks fixed this financial year (from 01/07/23).

Last financial year 8,042 leaks were fixed.



Leaks detected

294 new leaks detected by WWL

62 are on private properties *

49% of the network surveyed by WWL

1,217km surveyed since 1 July, 2023 **

* Number of new leaks detected will be updated monthly

** Percentage and kms of the network surveyed will be updated weekly

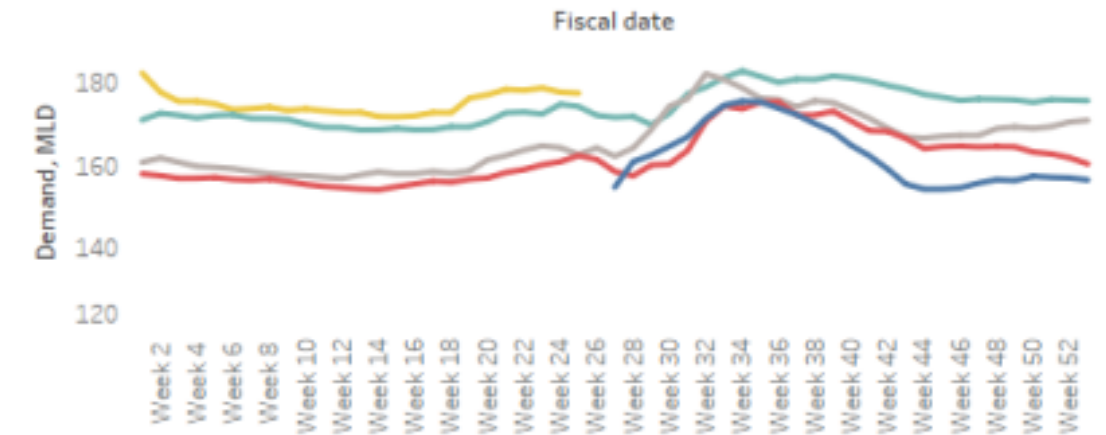


Water use



Water Demand

Financial Year 23/24, 22/23, 21/22, 20/21 and 19/20
4 Week Moving Average



The 4-week water use average currently sits at 174 million litres per day. The yellow line represents this financial year, 2023/24.



Leaks fixed by council

This week:

- 49 HCC ▼7
- 9 PCC ▼10
- 3 SWDC ▲3
- 10 UHCC ▼13
- 117 WCC ▲57

In November:

- 261 HCC ▲37
- 69 PCC ▼4
- 12 SWDC ▼14
- 68 UHCC ▲12
- 344 WCC ▲109

-- indicates no change



Leaks fixed since 1 July 2023

- 1,358 HCC
- 422 PCC
- 118 SWDC
- 420 UHCC
- 1,543 WCC



Comms last week

Social media

- Mahi Monday - Meet Shannon a serviceperson at Wellington Water.
- Project update: Te Mārua Water Treatment Plant
- Water saving tip - Get a 'directional head' for your sprinkler.
- FAQ Focus - Why do I need to restrict my water use when we're losing so much water to leaks?
- Fix it Friday - Curtis Street Leak



Leaks reported

3,050 open confirmed leaks (leaks that have been assessed). 118 open unconfirmed leaks.

- 605 HCC ▲19
- 219 PCC ▲20
- 103 SWDC ▲24
- 436 UHCC ▲21
- 1,683 WCC ▲31

51% of leaks reported by the public in November were duplicates.

How we prioritise leaks



Urgent

1. Urgent priority

- Loss of water supply / service or significant burst
- Immediate risk to public safety
- High risk of damage to property

High

2. High priority

- Greater than 10 litres of water per minute being lost
- High risk to public safety
- Noticeable loss of water pressure
- High risk to buildings or road or likely significant structure risk

Medium

3. Medium priority

- Between 4-10 litres of water per minute being lost
- No risk to public safety
- No loss of water pressure
- No risk to property

Low

4. Low priority

- Less than 4 litres of water per minute being lost
- No risk to public safety
- No loss of water pressure
- No risk to property

We must prioritise where our crews go to make the best use of our resources and focus on fixing the biggest leaks that have the most impact on water supply. Many of which are underground and not easy to spot.

The leaks that meet the criteria for 'urgent priority' leaks jump to the top of the list and are dealt with first. This means that small 'low priority' leaks such as a leaking toby will be deferred for attention later, when resources allow.