

ADDRESSING LEAKS - PROGRESS UPDATE 27/11/2023*

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



Leaks fixed

221 leaks fixed this week ▼75

614 leaks fixed in October

- 34 Urgent
- 54 High
- 441 Medium
- 85 Low

3,729 leaks fixed this financial year (from 01/07/23).

Last financial year 8,042 leaks were fixed.



Leaks detected

445 new leaks detected by WWL *

119 are on private properties

45% of the network surveyed by WWL **

1,109km 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

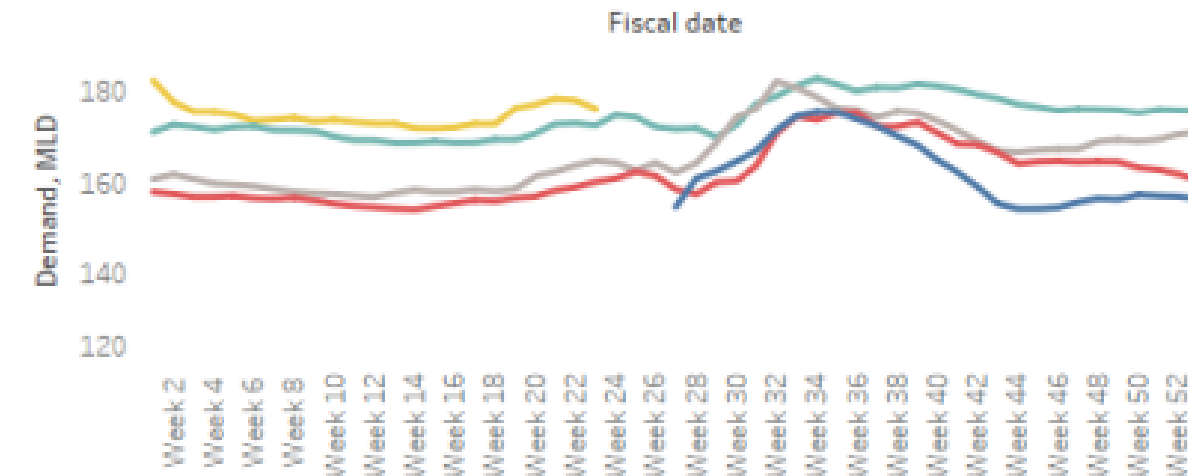


Water use



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:

- 110 HCC ▼ 23
- 26 PCC ▼ 1
- 2 SWDC ▼ 10
- 17 UHCC ▲ 4
- 66 WCC ▼ 45

In October:

- 224 HCC ▼ 2
- 73 PCC ▼ 9
- 26 SWDC ▲ 7
- 56 UHCC ▼ 31
- 235 WCC ▼ 51

-- indicates no change



Leaks fixed since 1 July 2023

- 1,367 HCC
- 441 PCC
- 129 SWDC
- 409 UHCC
- 1,381 WCC



Comms last week

Social media

- Mahi Monday - Meet Alistair Forsyth, our Service Delivery Manager for Wellington City
- Project update: Drinking water pipe renewal along Mana Avenue, Titahi Bay
- Water saving tip - Water your garden in the early morning or evening!
- FAQ Focus - We've had lots of rain, why are there water restrictions?
- Fix it Friday - Cannons Creek, Porirua



Leaks reported

3,275 open confirmed leaks (leaks that have been assessed). 67 open unconfirmed leaks.

- 723 HCC ▼ 253
- 265 PCC ▼ 118
- 83 SWDC ▲ 14
- 508 UHCC ▼ 117
- 1,696 WCC ▼ 58

46.1% 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.