

ADDRESSING LEAKS - PROGRESS UPDATE 12/06/2024*

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



Leaks fixed

222 leaks fixed last week ▲ 26

1,034 leaks fixed in May

- 32 Urgent
- 70 High
- 730 Medium
- 202 Low

8,606 leaks fixed this financial year (from 01/07/23). Last financial year 8,042 leaks were fixed.



Leaks fixed by council

Last week:

In May:

- | | |
|---------------|-----------------|
| • 79 HCC ▲ 30 | • 323 HCC ▲ 41 |
| • 37 PCC ▲ 24 | • 123 PCC ▲ 17 |
| • 8 SWDC ▲ 2 | • 19 SWDC ▼ 9 |
| • 19 UHCC ▼ 7 | • 105 UHCC ▲ 11 |
| • 78 WCC ▼ 23 | • 463 WCC ▲ 43 |

-- indicates no change



Leaks fixed since 1 July 2023

- 2,837 HCC
- 951 PCC
- 314 SWDC
- 1,024 UHCC
- 3,474 WCC



Leaks detected

173 new leaks detected by WWL *

35 are on private properties

90% of the network surveyed by WWL**

2,173 km 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



Open Confirmed Leaks

1,722 open confirmed leaks (leaks that have been assessed). 111 open unconfirmed leaks.

- 411 HCC ▼ 3
- 53 PCC ▼ 14
- 68 SWDC ▼ 6
- 166 UHCC ▼ 18
- 1,019 WCC ▼ 53

53.9% of leaks reported by the public in May were duplicates.



Comms last week

Social media

- Project update - Drinking water pipe renewals in Titahi Bay
- Water restrictions and water conservation messaging in accessible formats
- Project update - Taranaki Street rising main
- Monthly network overflows reporting
- Project update - Porirua Central Wastewater Storage Facility
- Fix it Friday - Leak fix in Mornington, Wellington

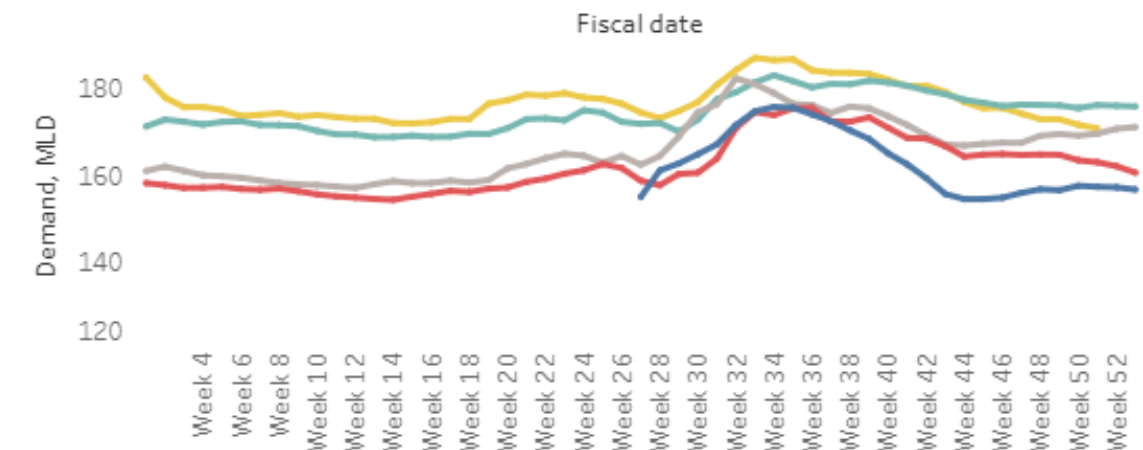


Water use



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.

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.