

# ADDRESSING LEAKS - PROGRESS UPDATE 24/04/2024\*

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



## Leaks fixed

292 leaks fixed last week ▲ 71

845 leaks fixed in March

- 35 Urgent
- 65 High
- 540 Medium
- 205 Low

7,126 leaks fixed this financial year (from 01/07/23).

Last financial year 8,042 leaks were fixed.



## Leaks fixed by council

Last week:

In March:

- |                |                 |
|----------------|-----------------|
| • 96 HCC ▲ 34  | • 276 HCC ▲ 88  |
| • 41 PCC ▲ 18  | • 101 PCC ▲ 34  |
| • 8 SWDC ▼ 1   | • 30 SWDC ▼ 6   |
| • 31 UHCC ▲ 6  | • 104 UHCC ▼ 29 |
| • 116 WCC ▲ 14 | • 334 WCC ▲ 20  |

-- indicates no change



## Leaks fixed since 1 July 2023

- 2,352 HCC
- 771 PCC
- 282 SWDC
- 864 UHCC
- 2,855 WCC



## Leaks detected

150 new leaks detected by WWL

28 are on private properties\*

56% of the network surveyed by WWL\*\*

1,399km 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

2,446 open confirmed leaks (leaks that have been assessed). 289 open unconfirmed leaks.

- 582 HCC ▼ 32
- 170 PCC ▼ 32
- 77 SWDC ▲ 5
- 249 UHCC ▲ 4
- 1,368 WCC ▼ 73

56.1% of leaks reported by the public in April were duplicates.



## Comms last week

### Social media

- Project update: Northern grass skinks spotted at the Porirua wastewater storage tank
- Wellington Water by the numbers
- Water restriction Level 2 update
- Project update: Kaitoke pipe bridge replacement
- Fix-it Friday

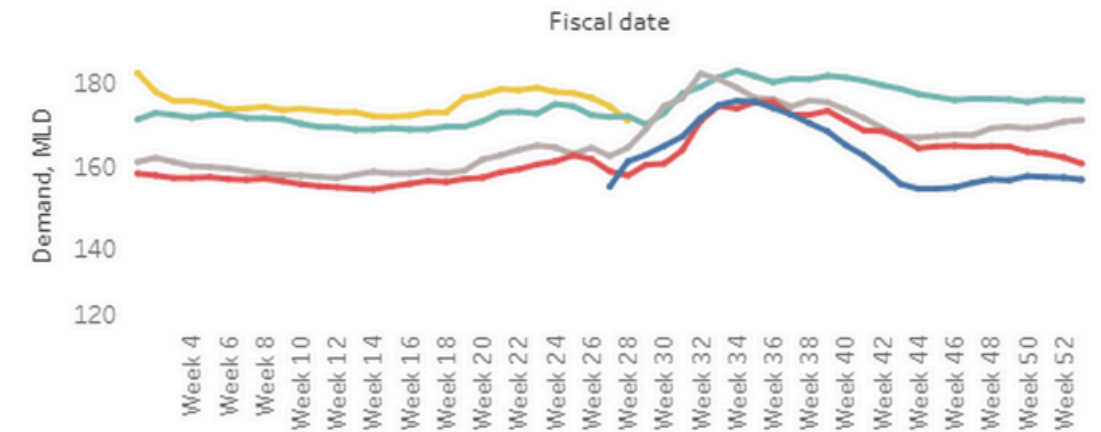


## Water use



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.