

ADDRESSING LEAKS - PROGRESS UPDATE 27/03/2024*

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



Leaks fixed

192 leaks fixed this week ▼ 85

738 leaks fixed in February

- 40 Urgent
- 57 High
- 467 Medium
- 174 Low

6,277 leaks fixed this financial year (from 01/07/23).

Last financial year 8,042 leaks were fixed.



Leaks fixed by council

This week:

- 57 HCC ▼ 12
- 17 PCC ▼ 44
- 10 SWDC ▲ 4
- 25 UHCC ▲ 3
- 83 WCC ▼ 54

In February:

- 188 HCC ▼ 21
- 67 PCC ▼ 13
- 36 SWDC ▼ 1
- 133 UHCC ▼ 12
- 314 WCC ▼ 84

-- indicates no change



Leaks fixed since 1 July 2023

- 2,067 HCC
- 668 PCC
- 256 SWDC
- 780 UHCC
- 2,504 WCC



Leaks detected

47 new leaks detected by WWL

4 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

3,039 open confirmed leaks (leaks that have been assessed). 142 open unconfirmed leaks.

- 760 HCC ▼ 26
- 219 PCC ▼ 25
- 75 SWDC ▼ 2
- 274 UHCC ▼ 4
- 1,711 WCC ▲ 22

56.3% of leaks reported by the public in February were duplicates.



Comms last week

Social media

- Mahi Monday - Nyall O'Connor
- Water saving tip
- Water restriction level update
- Project update: Wastewater storage tank
- World Water Day
- Fix-it Friday

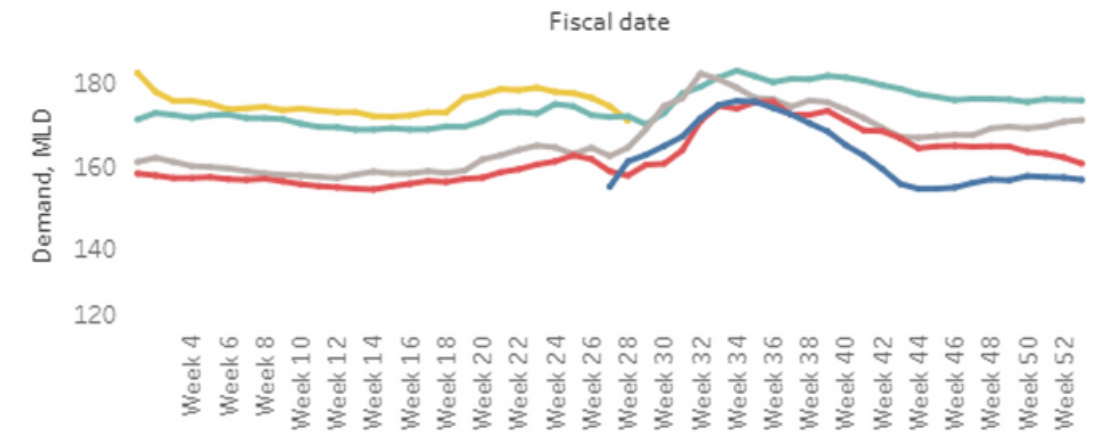


Water use



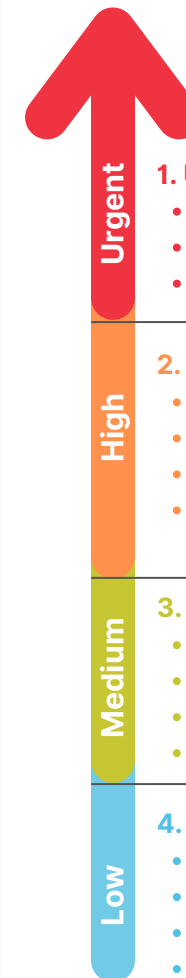
Water Demand

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



1. Urgent priority

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

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

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

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.