

ADDRESSING LEAKS - PROGRESS UPDATE 1 / 6 / 2023



Leaks fixed

166 leaks fixed this week ▼ 12
7,009 leaks fixed year to date (From 01/07/22)

607 leaks fixed in April ▼ 204

- **25 Urgent**
- **65 High**
- **472 Medium**
- **45 Low**



Leaks fixed by council

This week:

- **19** SWDC ▲ 17
- **48** UHCC ▼ 31
- **306** HCC ▲ 97
- **158** PCC ▲ 125
- **317** WCC ▲ 126

In April:

- **15** SWDC ▼ 27
- **79** UHCC ▲ 12
- **211** HCC ▼ 4
- **101** PCC ▼ 17
- **201** WCC ▼ 166



Leaks reported

3,080 open confirmed leaks (leaks that have been assessed)

- **821** HCC ▼ 55
- **285** PCC ▲ 13
- **83** SWDC ▼ 1
- **381** UHCC ▼ 5
- **1,510** WCC ▲ 45

42.5% of leaks reported by the public in April were duplicates.



Leaks detected

316 new leaks detected by WWL*
68 are on private properties
96% of the network surveyed by WWL**
2,289 km surveyed since 1 July, 2022**

* Number of new leaks detected will be updated monthly
** Percentage and kms of the network surveyed will be updated weekly



Leaks fixed since 1 July 2022

- **2,266** HCC
- **969** PCC
- **320** SWDC
- **775** UHCC
- **2,941** WCC



Comms last week (4 Mar - 30 Mar)

Social media

- **Fact or fiction Friday:** (Fact) Some water loss through leaks in the region occurs on private property.
- **Mahi Monday:** Nikhita Bellihal - Incident response coordinator

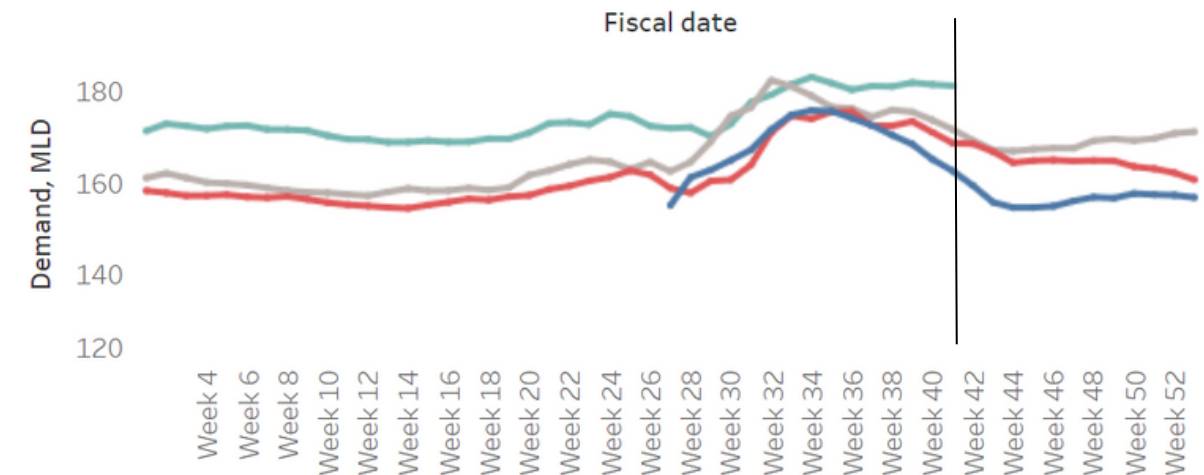
Media release

- Interim Wellington Water Chair appointed.
- Wellington Water and technology partner win global prestigious.



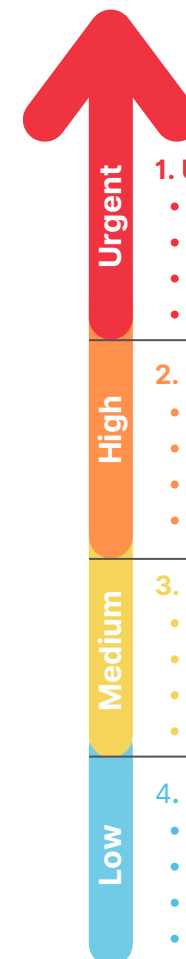
Water use

Financial Year **2022/23**, 2021/22, **2020/21** and 2019/20
4 Week Moving Average



The 4-week water use average currently sits at 180.6 million litres per day. This figure has been consistent over the last month.

How we prioritise leaks



1. Urgent priority

- Greater than 10 litres of water per minute being lost
- Immediate risk to public safety
- Loss of water supply / service
- High risk of damage to property

2. High priority

- Between 7-10 litres of water per minute being lost
- Low risk to public safety
- Noticeable loss of water pressure
- No immediate risk to property

3. Medium priority

- Between 4-7 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.