

ADDRESSING LEAKS - PROGRESS UPDATE 17 / 7 / 2023



Leaks fixed

161 leaks fixed this week ▼ 24
356 leaks fixed year to date (From 01/07/23).
 Last financial year **8,042** leaks were fixed.
846 leaks fixed in June ▼ 1

- **38 Urgent**
- **69 High**
- **642 Medium**
- **97 Low**



Leaks fixed by council

This week:	In June:
• 9 SWDC ▲ 3	• 39 SWDC ▲ 20
• 29 UHCC ▲ 7	• 62 UHCC ▲ 24
• 48 HCC ▼ 25	• 358 HCC ▲ 52
• 26 PCC ▼ 4	• 119 PCC ▼ 38
• 47 WCC ▼ 7	• 268 WCC ▲ 49



Leaks reported

2,937 open confirmed leaks (leaks that have been assessed). 89 open unconfirmed leaks

- **664** HCC ▼ 28
- **194** PCC ▼ 11
- **63** SWDC ▼ 2
- **359** UHCC ▼ 18
- **1,657** WCC ▼ 5

42.8% of leaks reported by the public in June were duplicates.



Leaks detected

449 new leaks detected by WWL *
142 are on private properties
 ---% of the network surveyed by WWL **
42 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



Leaks fixed since July 2023

- **129** HCC
- **56** PCC
- **15** SWDC
- **52** UHCC
- **102** WCC



Comms last week

Social media

- Fact or fiction Friday
- Mahi Monday

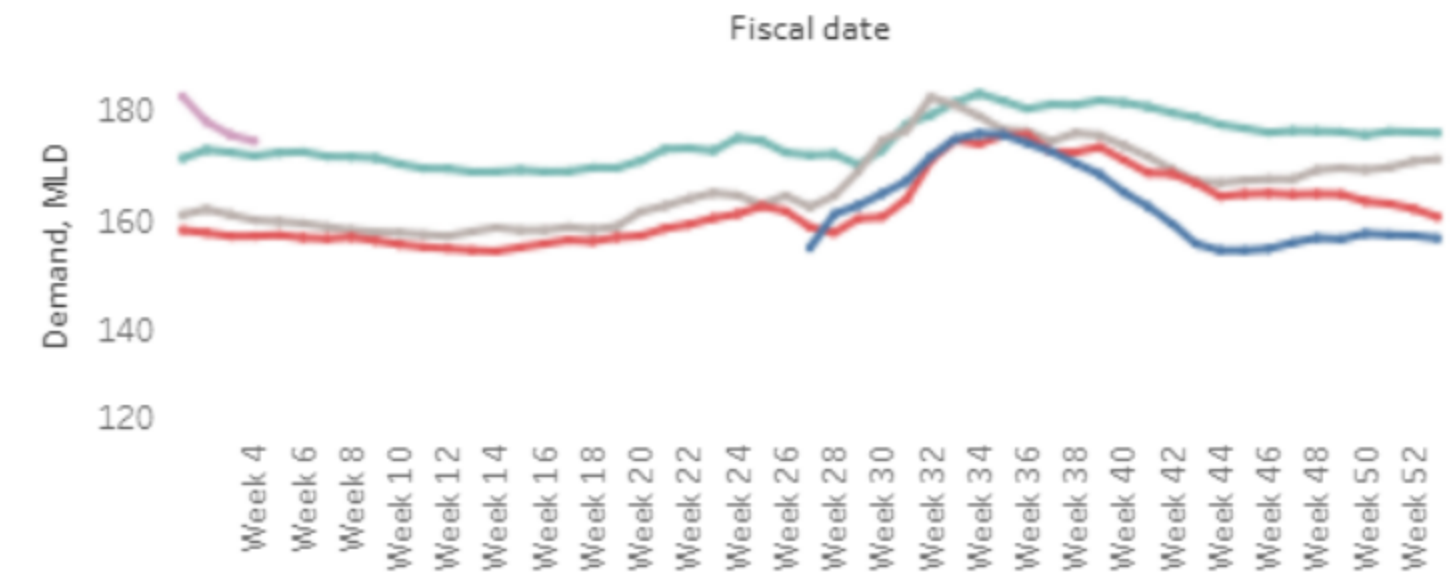


Water use



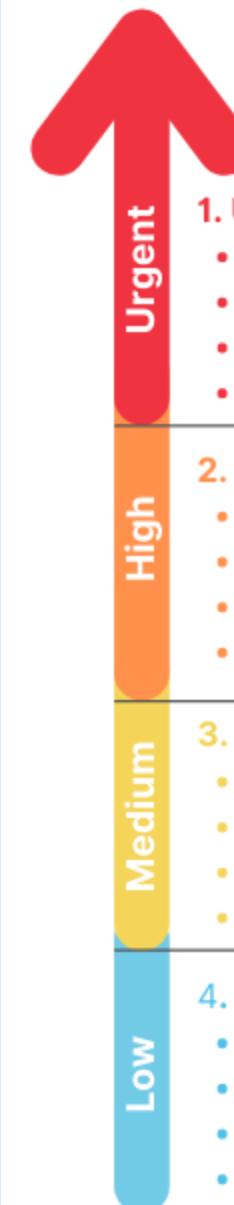
Water Demand

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



The 4-week water use average currently sits at 174 million litres per day.

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.