

Regional Metro update on councils' investment into leaks - 7/10/2024*

*The data provided is based on the best information available at the end of the September reporting period

Public leaks backlog



Backlog as of last month	Leaks reported since last month	Fixed since last month
509	1387	713

655 jobs were closed as duplicates, with no work done.

The **sustainable backlog** is the average number of leaks received over 10 working days. This provides headroom, is manageable and provides some flexibility to package work.

Private leaks backlog

Backlog as of last month	Current backlog
605	547

Wellington Water tracks private leaks to monitor water loss, and the level of council investment that goes to finding private leaks.

Overall leaks fixed

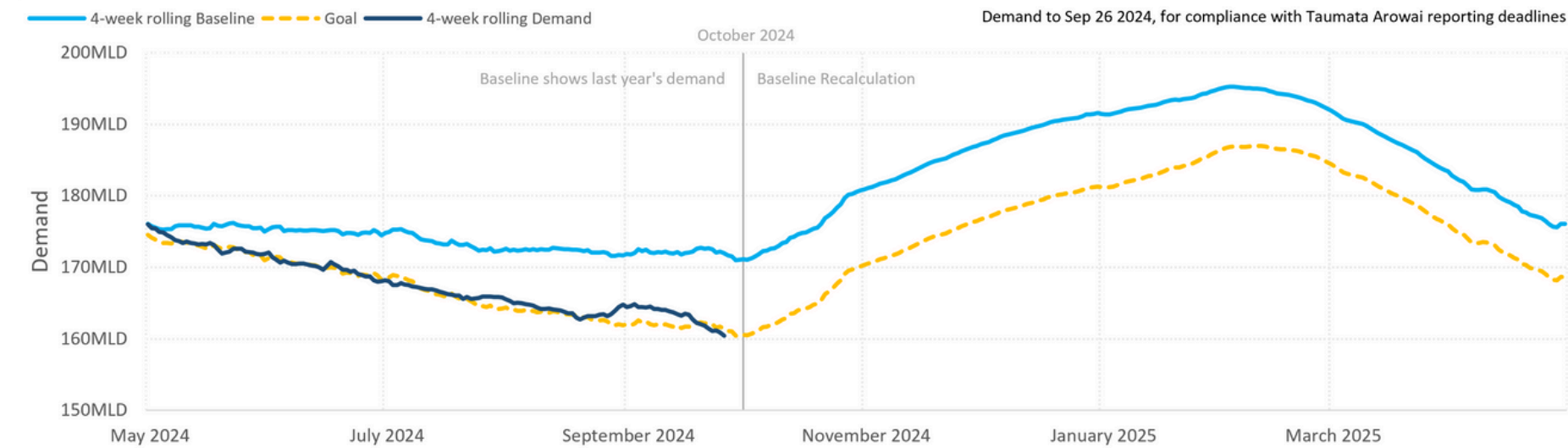
	Public	Private	Total
Fixed since Jan 1 2024	6975	909	7884
Fixed since July 1 2024	2354	334	2688

Water Demand (MLD)

Regional Metro Demand (MLD)

Regional Metro Reduction target -7.4MLD

The graph below measures demand as an indication of our progress towards achieving the 7.4 million litres per day (MLD) demand reduction needed to reduce the risk of an acute water shortage/water restriction level 4 for the Wellington Metropolitan Region. The dark blue line shows actual demand (i.e. water that is used by customers and water lost through leaks). The yellow dotted line indicates the goal pathway for demand reduction, while the light blue line shows last year's actual demand. This is updated every month.



September commentary - Following a recent spike, overall demand is slowly drawing back in line with the goal set for the metropolitan region. The yellow dotted line indicates the goal pathway for demand reduction, while the blue line shows the actual demand. As water demand traditionally increases during summer, to achieve the goal of a 7.4MLD reduction in summer demand we need to exceed that demand reduction during winter. This is built into the graph below, where demand dips beneath the target and then rises as we enter summer.

Regional Metro Variance Tracker (MLD)

Regional Metro Reduction target -7.4MLD

The graph below tracks the variation between actual demand, and the pathway to council's demand reduction target. This is influenced by each council's investment in water loss reduction, activities like pressure management and network calming, and customer use. The yellow dotted line indicates the goal pathway for demand reduction, while the dark blue line shows the actual demand. This is updated every month.



September commentary - Following a recent spike, overall demand is slowly drawing back in line with the goal set for the metropolitan region. The yellow dotted line indicates the goal pathway for demand reduction, while the blue line shows the actual demand. As water demand traditionally increases during summer, to achieve the goal of a 7.4MLD reduction in summer demand we need to exceed that demand reduction during winter. This is built into the graph above, where demand dips beneath the target and then rises as we enter summer.

Leaks forecast

Council	Budget depleted by (estimated based on average cost per leak)
WCC	Currently fully funded
UHCC	End of Jan 2025
HCC	Currently fully funded
PCC	End of April 2025

This will be updated as needed to reflect current investment levels.

Leaks backlog by council

	Sustainable backlog	Current backlog
HCC	110	139
WCC	133	308
PCC	38	35
UHCC	44	46

Full data and commentary on each council's progress on water loss reduction is updated and made available on our website.

[Hutt City Council](#)
[Wellington City Council](#)
[Upper Hutt City Council](#)
[Porirua City Council](#)