

Auckland Water Supply Update

18 OCT 2021

Rainfall

Three weeks ago



48% less than normal



Two weeks ago



63% more than normal



Past 7 days



10% more than normal



Coming 7 days



8% less than normal



Hunua 36.5mm
Waitakere 36mm

Total water storage

Average for this time of year

91.4%

Actual storage

91.1%



Total water usage

568MLD*

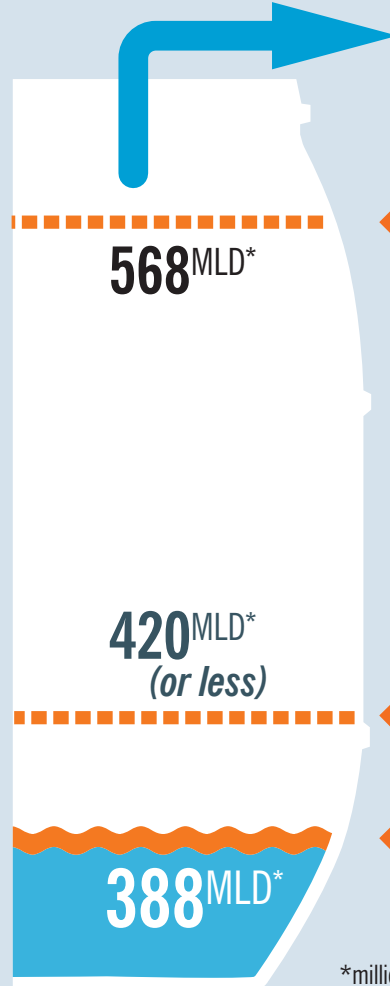
Peak consumption in summer 2020

420MLD* (or less)

Target consumption for October

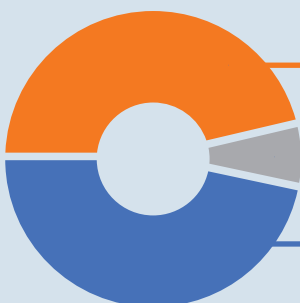
388MLD*

Actual consumption (rolling 7-day average)



*million litres per day

Water sources: past 7 days



Waikato River provided 46.4%

Groundwater provided 7.1%

Dams provided 46.5%



Water sources: being developed

We are bringing a former water storage dam and bore back into service, and expanding the Waikato and Onehunga treatment plants.

Waikato 50 water treatment plant **Deliver 50MLD* by winter 2021** ✓

Onehunga expansion, Onehunga **Deliver 4MLD* by June 2021** ✓

Hays Creek, Papakura **Delivered 6MLD* by February 2021** ✓

Hickey Springs Bores, Pukekohe **Delivered 5MLD* in Oct 2020** ✓

Waikato expansion, Tuakau **Delivered 25MLD* in August 2020** ✓