

Auckland Water Supply Update

29 MARCH 2021

Rainfall

Three weeks ago



80% less than normal



Two weeks ago



87% less than normal



Past 7 days

Hunua 0mm
Waitakere 0.5mm



99% less than normal



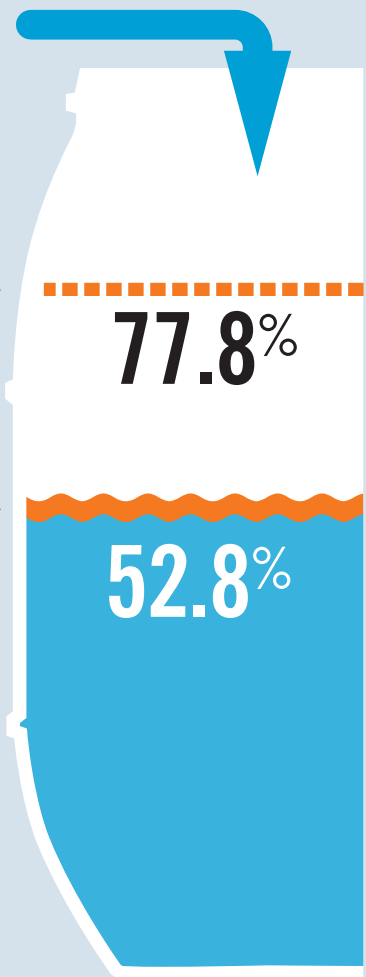
Coming 7 days



116% more than normal



Total water storage



Average for this time of year →

77.8%

Actual storage →

52.8%

Total water usage



← Peak consumption in summer 2020

568 MLD*

← Target consumption for March**

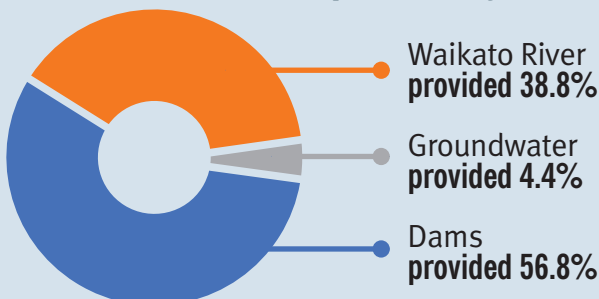
465 MLD* (or less)

← Actual consumption (rolling 7-day average)

432 MLD*

* million litres per day
** There are two targets for April – 445MLD for the first half of the month, 425MLD for the second half.

Water sources: past 7 days



Waikato River provided 38.8%

Groundwater provided 4.4%

Dams provided 56.8%



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.

Onehunga expansion, Onehunga Deliver 4MLD* by April 2021

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