

Auckland Water Supply Update

20 JULY 2020

Rainfall

Three weeks ago



31% less than normal



Two weeks ago



9% less than normal



Past 7 days

Hunua 41.5mm
Waitakere 35mm



16% less than normal



Coming 7 days



48% less than normal



Total water storage

Total water usage

Average for this time of year

83.2%

Actual storage

58.3%

568 MLD*

Peak consumption in summer 2020

409 MLD* (or less)

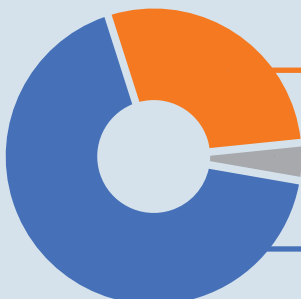
Target consumption for July 2020

396 MLD*

Actual consumption (rolling 7-day average)

*million litres per day

Water sources: past 7 days



Waikato River provided 28.4%

Onehunga Aquifer provided 4.1%

Dams provided 67.5%



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.

Hickey Springs Bore, Pukekohe Deliver 2.5MLD* by August, a further 2.5MLD* by December 2020

Hays Creek, Papakura Deliver 6MLD* by December 2020

Waikato expansion, Tuakau Deliver 25MLD* by August 2020

Onehunga expansion, Onehunga Deliver 4MLD* by Sept 2020