

Auckland Water Supply Update

12 OCTOBER 2020

Rainfall

Three weeks ago



46% less than normal



Two weeks ago



49% less than normal



Past 7 days

Hunua 3.5mm
Waitakere 4mm



89% less than normal



Coming 7 days



35% less than normal



Total water storage

Average for this time of year

91.4%

Actual storage

66.8%

Total water usage

568^{MLD*}

Peak consumption in summer 2020

415^{MLD*}
(or less)

Target consumption for October 2020

396^{MLD*}

Actual consumption (rolling 7-day average)

*million litres per day

Water sources: past 7 days



Waikato River provided 43.1%

Onehunga Aquifer provided 4.5%

Dams provided 52.4%



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 5MLD* by Oct 2020

Hays Creek, Papakura Deliver 6MLD* by December 2020

Onehunga expansion, Onehunga Deliver 4MLD* by Dec 2020

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