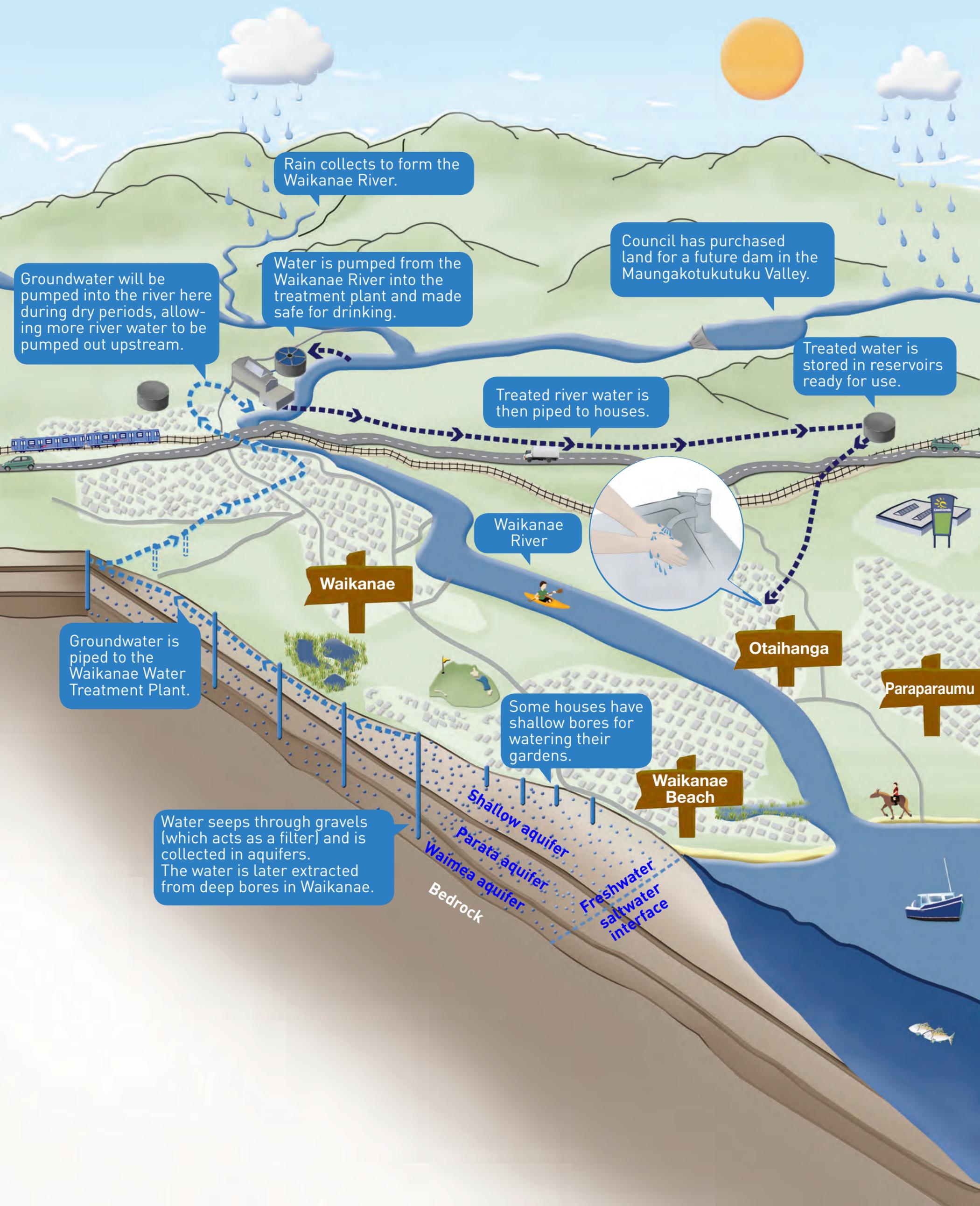


From the river to your tap

Supplying water to Waikanae, Paraparaumu and Raumati



Rain collects to form the Waikanae River.

Groundwater will be pumped into the river here during dry periods, allowing more river water to be pumped out upstream.

Water is pumped from the Waikanae River into the treatment plant and made safe for drinking.

Council has purchased land for a future dam in the Maungakotukutuku Valley.

Treated water is stored in reservoirs ready for use.

Treated river water is then piped to houses.

Waikanae River



Waikanae

Otaihanga

Paraparaumu

Groundwater is piped to the Waikanae Water Treatment Plant.

Some houses have shallow bores for watering their gardens.

Waikanae Beach

Water seeps through gravels (which acts as a filter) and is collected in aquifers. The water is later extracted from deep bores in Waikanae.

Shallow aquifer
Parata aquifer
Waimea aquifer
Bedrock
Freshwater saltwater interface