

Waiāri

WATER SUPPLY SCHEME

KO TE WAI TE ORA O NGĀ MEA KATOA
WATER IS THE LIFE GIVER OF ALL THINGS

We're building a water treatment plant to help meet the future water supply needs of Tauranga and the wider Western Bay of Plenty.

The Waiāri Water Supply Scheme involves developing a water abstraction facility on the Waiāri Stream, a water treatment plant in No.1 Road, Te Puke, and an underground water pipeline from the plant to Papamoa.

The plant will mainly service the Papamoa coastal strip/Te Tumu growth areas and provide a backup for Western Bay of Plenty District Council's Te Puke water supply.

Construction will start in 2018 and is expected to be completed in 2021.

Tauranga is growing and we need to provide core infrastructure to cope with the increase in our population.

The coastal strip from Mount Maunganui to Papamoa is predicted to be Tauranga's highest growth area – we're expecting Papamoa's population to triple over the next three decades. Te Puke's population is also expected to grow steadily.

Tauranga currently has two water treatment plants: one at Oropi and one at Joyce Road. Opened in the 1950s and upgraded in 1997, these plants provide Tauranga with water, but they won't be able to provide for the growth in population in our coastal communities.

Te Puke and other communities in the surrounding area are currently supplied by groundwater bores. The Waiāri plant will ease pressure on these supplies.

The Waiāri Stream flows in a deep ravine outside Te Puke. The stream is an awatapu (sacred river) to tangata whenua, which flows from the Otanewainuku Ranges to the Kaituna River.

It is a place of significance where tangata whenua live, source physical and spiritual sustenance, and in the past defended themselves in times of warfare.

The project recognises the inherent relationship tangata whenua have with the stream by partnering with iwi through the Waiāri Kaitiaki Advisory Committee.

We're committed to honouring iwi relationships with the river and caring for this taonga tuku iho (treasure) for future generations.

We'll be regularly monitoring the stream's chemical and biological health. We'll also be planting alongside the stream to prevent erosion and re-establish shade.



The Waiāri Stream is located above Te Puke, bordered by No. 1 Road. It feeds into the Kaituna River.

The water will flow from the plant through a high-pressure underground pipeline down No. 1 Road, through Te Puke and out to Poplar Lane reservoir. Pipes from here will take the water to the eastern reservoir and Papamoa.



Planning the Waiāri Water Supply Scheme started in 2005, when Tauranga City Council purchased the land and began looking at the cultural impacts on Tapuika and Waitaha.

