

MAORI STANDING COMMITTEE

JULY 2019

FEATHERSTON-GREYTOWN WATER SUPPLY PERMIT RENEWAL WAR990142

Purpose of Report

To inform the Maori Standing Committee of changes for the water take permit renewal to the Waiohine plant. This will supply water to Featherston and Greytown.

Recommendations

Officers recommend that Officers:

1. *Receive the information.*

1. Summary

Water permit WAR990142, granted in 1999, permitted the taking of up to 9000 m³/day of water from the Waiohine River via the Moroa water race intake channel. The consent expires in December 2019. The maximum permitted rate of take varied according to the flow in the Waiohine River, as measured at the 'Gorge' flow monitoring site, and as detailed below in Table 1;

Existing – up to 9000m³/d from surface water and 3 existing bores

Proposed – up to 6912m³/d from 3 existing bores and a future bore to be drilled in August 2019

Table 1 – Water Take, comparison to existing

Waiohine River flow at Gorge (litres/second)	Maximum permitted rate of take (litres/second)	Maximum permitted rate of take (litres/second)
	EXISTING	RENEWAL
Less than 2300	60	60
2300-3040	100	80
3040-4000	180	80

This is a reduction in water that can be taken from Waiohine of 23% for the maximum daily and 56% for the instantaneous take.