

Details for Water Take Consents: 20595, 20874 & 21620

Consent number				20595	20874	21620-1*
Abstraction Name				Otakiri Springs	Oravida	The Antipodes
Purpose of Consent	Horticultural Irrigation			Yes	Yes	
	Frost Protection			Yes		
	Bottling			Yes	Yes	Yes
Consented Allocation	Maximum	Maximum Total Water per year for all purposes	(cubic meters/yr)	509890	146000	292000
		Maximum Abstraction Rate	(litres/sec)	44	4.6	9.3
	Bottling	Maximum Total Water per year (daily cubic meters x 365) ^Δ	(cubic meters/yr)	^Δ 438000	^Δ 146000	^Δ 292000
		Total Water per day	(cubic meters/day)	1200	400	800
		Abstraction Rate	(litres/sec)	13.9	4.6	9.3
	Irrigation	Maximum Total Water per year (daily cubic meters x 155) ^Δ	(cubic meters/yr)	^Δ 24490	^Δ 62000	
		Total Water per day	(cubic meters/day)	158	400	
		Abstraction Rate	(litres/sec)	2.74	4.6	
	Frost	Maximum Total Water per year (daily cubic meters x 30) ^Δ	(cubic meters/yr)	^Δ 47400		
		Total Water per day	(cubic meters/day)	1580		
		Abstraction Rate	(litres/sec)	44		
	Granted Date				4/10/1979	3/12/1981
Expiry Date				1/10/2026	1/10/2026	1/10/2026
NZTM	Easting			1928700	1930803	1929349
	Northing			5786315	5787540	5788151

* Consent 21620-2 (which was 'Part 2' of the above 21620-1) was for the purposes of irrigation and frost protection only and was surrendered 21/02/1991. The consent documents for both the current 21620-1 and the surrendered 21620-2 are attached.

^Δ **BOPRC (October 2016), Assessment of water availability and estimates of current allocation levels, Part 4.8, p14:**

Modifications to estimates of groundwater allocation - Historically, resource consents were issued for a maximum daily quantity and did not specify the period of use.

For the purposes of the water accounts, the amount of annual groundwater allocation is based on:

- 155 days irrigation
- 30 days frost protection
- 365 days continuous use – includes commercial.