

File: RM18.345

30 January 2019

Luggate Irrigation Company Limited and Lake McKay Station Limited
C/- Colin Harvey
PO Box 36240
Northcote
Auckland 0748

Via email to: colin.harvey@HIF.co.nz

Dear Sir

Request for further information under section 92(1) of the Resource Management Act 1991 (the Act) – Consent Number RM18.345 – surface water take

Thank you for your application - To take and use surface water from Luggate Creek at various locations for the purpose of irrigation, stock water and domestic use.

An assessment of your application has been made, however to be able to make a full assessment of the application we request the following information in accordance with Section 92(1) of the Act:

1. Irrigation

- a. Which block will the 50 hectares of horticulture be located?
- b. Complete section E.3 of Form 4.

2. Stock Water

- a. Justification why there is need for 3.1 litres per second (L/s) for stock water? When 45,000 L/day is needed for stock and taking continuously for 24 hours this is 0.5 L/s.

3. Community Supply

- a. Which block will the domestic lifestyle blocks be located? Is this currently irrigated?
- b. Justification why domestic houses require 3000 litres per day (L/day)? Council would consider that a residential dwelling would require up to 3000 L/day¹ during the summer months and 1000 L/day during the winter months. This would be an

¹ Figures derived from Australian/New Zealand Standard On-Site domestic wastewater management version 1547:2012

average of 2000 L/day throughout the year.

4. Water use

- a. Provide a water management plan, including but not limited to:
 - i. A detailed map indicating which land is to be irrigated;
 - ii. An irrigation plan that outline current and any future infrastructure.
- b. Confirmation that Luggate Irrigation water race will supply water for irrigation to Big River and future domestic use for 250 houses?
- c. Confirmation that Lake McKay currently supplies Stage 1 and Stage 2 irrigation. Can you confirm where the water is sourced from for irrigation of Home Block, Stage 3, East Extension, and stock water?
- d. It is noted in C.2 of the application that you intend to take 7 months per year, with the amended application to include community supply will you be taking 12 months per year?
- e. Do you intend to take community and stock water under the current and any future minimum flow? If so, please provide rates and volumes.
- f. Fill in the blanks on the two tables below.

Current use:

Block	Gross Area	Irrigated area	Irrigation L/s	Irrigation of	Stock (L/s)	Require L/s for block
Big River	233.4	200	170		0.7	170.7
Home Block	98.7	98.7	59.2		0.4	54.7
Stage 1	104.4	85.0	51		0.5	51.5
Stage 2	126	83	49.8		0.5	50.3
Total					3.1	

Future development: In addition to current use in above table

Block	Gross Area	Irrigated area	Irrigation L/s	Irrigation of	Stock (L/s)	Require L/s for block
Pitway Big River Flat		100				
Stage 3	80.7	80	59.2		0.4	54.7
East Extension	108.8	80	48		0.5	48.5
		25		Cherries		
Total						



We require this information to understand the current use compared to the future use. We also require this information to fully understand what is being applied for and irrigation efficiency.

What are Your Options? – You may

- (a) Provide the information requested within 15 working days s92A(1)(a) of this letter (20th February 2019) or
- (b) Tell us in writing the date you will be providing the information, if you need longer than 15 working days [s92A(1)(b)]. If you choose this option, we would expect to receive the information no later than 13th March 2019.
- (c) Tell us in writing that you refuse to provide the information [s92A(1)(c)].

What Happens Then?

Straightforward Option: If you decide to provide the information under option (a) or (b) above, your application will be placed on hold until the information arrives on the agreed date [s88C(2)(b)]. After that it will be taken off hold and processing of the application will continue.

Complex Option:

- 1. If you choose option (c) above and refuse to provide the information, or
- 2. If you agree to provide the information by an agreed date and don't do so or
- 3. You don't respond at all:

Then your application will be publicly notified; we have no choice in this [s95C(2)] . This means that an advertisement will be placed in public newspaper(s) and a site notice erected, and submissions on the application invited from the public at large. This can be expensive, and an upfront deposit of further money will be required. This deposit could be in excess of \$5,000.

After public notification the application will be assessed, and it may be declined if the lack of information prevents a proper assessment of the proposal.

We strongly urge you to choose either option (a) or (b) above, to avoid the unnecessary cost of public notification and the potential declining of your application.

If you have any further queries please contact me on (03) 474 0827 or 0800 474 082.

Yours sincerely



Alexandra King
Consents Officer

