

[REDACTED]

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From: Official Information  
Sent: Monday, 26 September 2016 12:22 p.m.  
To: [REDACTED]  
Subject: RE: Information request

Dear [REDACTED]

Thank you for your email, received on 19 September 2016. You requested the following information, under the Local Government Official Information and Meetings Act 1987 (LGOIMA):

*At the Fendalton/Waimairi Community Board meeting on 12 September Keith Davison, Manager Land Drainage provided a report on Low Water flows in Waimairi and Wai-Iti Streams.*

*In this report it states than an estimate of the cost of using an existing bore to augment the flow of the Waimairi stream is \$125,000.*

*Could you please provide the detail of the breakdown of this estimate.*

## **Release of information**

Staff have provided information below. Please note that the information provided is from a draft report and is awaiting finalising.

A preliminary description and costing for each option is provided below. A breakdown of the cost estimates is provided in **Appendix E**. Note, all costs are considered to be indicative only and are exclusive of GST. The options costed are a single approach to providing augmentation to the streams. There are likely to be other methods/solutions which could be considered in detail at a later date.

### **6.2.3 Waimairi Stream**

There are existing Council owned wellfield in Burnside Park that may be suitable for augmentation of the Waimairi Stream. A 200 mm dia PVC pipeline would connect to the existing wellfield and convey flow 147 m to a bubble up sump in the stream bed. A level sensor would be installed with communications to the pump to control flow. The construction estimate for this scheme is \$125,000.

<b>Waimari Stream Augmentation</b>				
<b>Item</b>	<b>Unit</b>	<b>Quantity</b>	<b>Rate</b>	<b>Amount</b>
Provisional and General	LS	1	20%	\$ 14,150.00
DN200 uPVC PN12	m	147	\$ 385.00	\$ 56,595.00
Extra over for road reinstatement	m	8	\$ 150.00	\$ 1,200.00
Extra over for grass reinstatement	m	129	\$ 5.00	\$ 645.00
Connection	LS	1	\$ 1,000.00	\$ 1,000.00
DN200 Gate Valve	ea	1	\$ 2,000.00	\$ 2,000.00
DN1050 Manhole	ea	1	\$ 5,000.00	\$ 5,000.00
Scruffy Dome	ea	1	\$ 2,000.00	\$ 2,000.00
RipRap	m <sup>3</sup>	2	\$ 155.00	\$ 310.00
Gabion 1.0 x 1.0 and Fill	m	5	\$ 400.00	\$ 2,000.00
Level sensor	ea	1	\$ 10,000.00	\$ 10,000.00
Contingency	LS	1	20%	\$ 18,980.00
<b>Subtotal</b>				<b>\$ 113,880.00</b>
<b>Design</b>			7%	\$ 7,971.60
<b>Consenting</b>			3%	\$ 3,416.40
<b>Total</b>				<b>\$ 125,268.00</b>

You have the right to ask the Ombudsman to investigate and review our decision. Complaints can be sent by email to [info@ombudsman.parliament.nz](mailto:info@ombudsman.parliament.nz), by fax to (04) 471 2254, or by post to The Ombudsman, PO Box 10152, Wellington 6143.

#### **Publication of responses to LGOIMA requests**

Please note: Our LGOIMA responses may be published on the Christchurch City Council website a month after they have been responded to. If you have any concerns about this please contact the Official Information team on [officialinformation@ccc.govt.nz](mailto:officialinformation@ccc.govt.nz).

Kind regards,

Sean

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