FORM520: SUBMISSION ON RESOURCE CONSENT APPLICATION

SECTION 95E RESOURCE MANAGEMENT ACT (RMA) 1991

TO: **Consents Hearings**

The submitter is:

Environment Canterbury

PO Box 345 Christchurch 8140

Email: ecinfo@ecan.govt.nz

Ph: (03) 353 9007 Fax: (03) 365 3194

TO: submit by completing an on-line form at:

https://www.ecan.govt.nz/do-it-online/resource-consents/notifications-and-submissions/notified-consents/.

FOR OFFICE USE ONLY

Application No: CRC190445

Closing Date: 5.00pm, Friday 31 August 2018

A. PERSON(S) / GROUP / ORGANISATION MAKING SUBMISSION

quality environmental protection and the ongoing sustainability of the community.

Full name of submitter:	The Little	The Little River Wairewa Community Trust						
Postal address for Service:		The Little River / Wairewa Community Trust, C/o Post Office Little River, SH 75 Postcode: 7591						
Contact Phone:	Private:	03 3251 233	Work:		Cell:	027 3355 2	33	
Email Address:	Chair.LR	Chair.LRWCT2015@gmail.com						
Contact Person:	Robert B	Robert Burch - Chairman						
Information about this rescuent in the consent application numbers	you do not				ı may be	e sent via em	ail	
Name of applicant: Chri	stchurch C	tchurch City Council						
	I to the applear decision e vicinity of,	, the Little River settle	ort or oppoint or or oppoint of reament area	esponsibility betweer to permit the continu	ued prog	gress of the L	ittle River	

Introduction; Flooding events and dated infrastructure are increasingly undermining the sustainability and resilience of this community and the immediate environment, including the Nationally important Te Roto o Wairewa. This reflects poorly on our environmental stewardship in the eyes of Tangata Whenua, visitors and the world alike. Submissions and efforts to address this by the Trust in support of our community and the Little River Planning Committee are ongoing; Note the associated documentation due to its size is available on request from the Trust secretary and has not been appended.



Activity Timeline

2013 Trust Correspondence re Flooding and attendant matters tabled 19th Dec with the Akaroa / Wairewa Community Board 2013 The LRWCT and CCC co-funded an Issues and Options Scoping Report for the village / settlement.*

2014 Working Party Convened and community Consultation completed

2015 Generation of the Little River Big Ideas Document (LRBI)* from the community consultation

2016 Submission of LRBI to Banks Peninsula Community Board and to CCC. Document approved and accepted by CCC.

2017 Formation in April of The Little River Village Planning Committee

2017 Submission re Flooding and attendant matters to the Banks Peninsula Community Board

2018 Submissions re Flooding and attendant matters to CCC Annual and Long term plans

2018 Submission re Flooding and attendant matters to ECan Consent Hearing and to the applicant as above.

The LRWCT and the LRVPC have worked with the Banks Peninsula Community Board, the Working Party and Council staff to prepare a plan for Little River, integrating previous funded work and identifying issues. This Committee thus focuses upon the enhancement of the Little River environment and settlement which lies along SH75 and incorporates many of the community requests in its brief. To facilitate the sustainable development of the area and the work of the committee and the community two key infrastructure elements are relevant;

- Infrastructure flooding is a recurrent public hazard in the settlement of Little River. Three drainage choke points close to and within Little River have been identified that strongly contribute to this. The Little River / Wairewa Community Trust together with The Little River Village Planning Committee request that these be urgently remediated within the framework of the CCC long Term Plan. The boundaries of responsibility within the zoning for this work need clarification between ECan and LTNZ and CCC as requested above.
- By remediating this part of the infrastructure the community will be able to progress some of the key identified projects
 that are integral to and dependent upon the above shortcomings. They are; the Little River Streetscape, a larger
 Recreation Park and amenity Playground, ad two initial Walkways from Little River via existing paper roads.
- I wish the consent authority to make the following decision:
 (give details, including the general nature of any conditions sought. Please attach additional pages if required)

Item 1. Drainage and flooding refer LRBI TOPIC H

The LRWCT has worked with CCC, The Banks Peninsula Community Board, the Wairewa Runanga, The Reserve Management Board, The Railway Trust, CCC Advisors and ECan in identifying the three priority drainage choke points in Little River; Refer to the LRWCT CCC LTP Submission document

- Barclays Road/SH75 intersection: the culvert outfall turns upstream as it enters the Okana River adjacent to Kinloch
 Bridge. Thus In times of high-flow, the pressure of the river forces its way up the culvert. This then blocks the outflow
 from Barclays road which is backed up, leading to flooding SH75 and along Barclays Road (the end of the Rail Trail). This
 causes road closures and is a threat to life property. The Culvert is partially blocked by sediment and rubble.
- 4214 Akaroa Road The culvert running between 4213/4215 discharges under SH75 into the drain on the Eastern side of SH75. This drain also receives input from the ephemeral pond on block 4210 and 4216. It cannot cope with the combined flow from all these even in moderate rainfall. This flow is also further limited by the Barclays Rd backup leading to flooding as far as The Little River Garage. The drains are too narrow co manage the flow.
- Police Creek drain and the Okana river continue to contribute to the ongoing damage to the Council owned Heritage
 Coronation Library building (1913), The War Memorial, Memorials to past residents and benefactors of the community,
 The Tennis Courts and Pavilion (1911) all located in the Awa iti Domain. The wooden culvert of this drain does not permit
 smooth inline flow.
- 1. Drainage and flood control

The Trust requests that maintenance and modernisation of the culverts and drains as indicated in and surrounding the Little River settlement be carried out. The covering of the SH75 drain as part of the Streetscape inner township plan can then go ahead and will secure the shoulder of SH75

Positive outcomes would be;

- Runoff contamination to the Okana river and Te Roto o Wairewa can be addressed through Swale construction on existing CCC land improving biodiversity and providing a focussed recreational amenity
- SH75 infrastructure will be improved and secured permitting all weather access to essential services
- CCC, Telecom and LTNZ infrastructure will be protected
- Private Dwellings and Businesses will be secured and associated increasing insurance criteria ameliorated
- The Historic and unique Little River amenities and Heritage buildings can be preserved.



Item 2. WASTE WATER refer LRBI TOPIC I

The CCC's previous LTP had scheduled a reticulated sewerage scheme for Little River to begin before 2019. This was deferred, yet the need for a better system remains to meet steadily increasing visitor and resident numbers. An evaluation of different wastewater disposal systems used both in New Zealand and overseas has been explored by the Trust, along with options for locations considering topography, soil type, potential hazards, population projections and cultural acceptability. The LRWCT this year requested that a modern water decontamination system / sewage treatment unit for Little River be included for consideration in the Draft Annual Plan early in 2018 as prescribed in the Wairewa ZIP.

Key reasons for urgent implementation of this are;

- Sequestration and considerable reduction of Nitrogen and Phosphorous leaching to the Okana and Te Roto o Wairewa.
- Alleviation of long standing cultural expectations with passive and environmentally sustainable and acceptable methods
- A significant reduction of E. coli build up in the ecosystem due to human and domestic animal waste
- Removal of the current sewage holding tank and elimination of the considerable trucking costs of the untreated sewage.
- Utilise existing available CCC land adjacent to the community.
- Protect the aquifer that augments the settlements town water supply from Nitrate / Nitrite intrusion.

Wastewater Treatment; The Little River / Wairewa Community Trust therefore requests that planning for the initial concept plan and consents for this matter be inserted into the Long Term Plan and funded as part of the Christchurch essential drainage infrastructure.

		support of my/our submission	
(Note	this means you wish to speak in	support of your submission at the h	earing)
*If oth	ners make a similar submission, I	will consider presenting a joint case	with them at the hearing \square Yes
gnature	K.G.M. Burch	Date27 Aug 2018	

Notes to the submitter:

Signature

- 1. The person making this submission must send a copy to the applicant as soon as reasonably practicable after serving Environment Canterbury: Christchurch City Council Attn: Graham Harrington, Christchurch City Council, PO Box 73014, Christchurch 8154 or email CSNDC@ccc.govt.nz
- 2 A list of all submissions received will be provided to the applicant
- 3. Please be aware that third parties may request a copy of submissions received and that request is subject to the Local Government Official Information and Meetings Act 1987.

