RMA Form 5

Submission on publicly notified proposed district plan

Clause 6 of Schedule 1, Resource Management Act 1991

Privacy Statement

Your submission must include your name, and an address for service (preferably email, but you can use a postal address). All information you include in this submission, including your name and address for service, will be provided to other submitters and published on Hutt City Council's website. Paper copies may also be made available. Hutt City Council is required to collect and publish this information to carry out its functions under the Resource Management Act 1991 and to enable others to take part in the district plan process. The Council, other submitters, and the Environment Court may need to contact you during this process.

If your submission does not include your name and an address for service, it will be rejected.

While the Council will retain all information provided in your submission in secure council systems, all contact details will be removed from any documents published on Council's website once the district plan process is complete. However, your name and the contents of your submission will still appear in these documents.

You have the right to ask for a copy of any personal information we hold about you, and to ask for it to be corrected if you think it is wrong. If you'd like to ask for a copy of your information, or to have it corrected, please contact us at contact@huttcity.govt.nz, call 04-570-6666, or write to us at Private Bag 31912, Lower Hutt 5040.

To: Chief Executive, Hutt City Council

Via email to district.plan@huttcity.govt.nz.

- 1. This is a submission from Jeremy Lovell-Smith on the Proposed Lower Hutt District Plan 2025.
- 2. My email address for service is Jeremy.lovell-smith@gmail.com
- 3. I could not gain an advantage in trade competition through this submission.
- 4. The specific provisions of the proposal that my submission relates to, my submission on those provisions, and the decisions I seek are shown in the below table. I also seek all further, alternative, necessary, or consequential relief as may be necessary to fully achieve the relief sought in this submission.
- 5. I wish to be heard in support of my submission.
- 6. If others make a similar submission, I will consider presenting a joint case with them at the hearing.

Signed:	
Date :	2 May 2025
Jeremy	Lovell-Smith

93 Oroua Street

Eastbourne, 5013

Decisions Requested

#	Chapter	Provision	Position	Reasons	Relief sought

2.	NH –	Flood	Support		The property at 02 Oroug
	Natural	Hazard	with	Our property at 93 Oroua	The property at 93 Oroua Street, Eastbourne should not
	Hazards	Overlay	amendment	Street, Eastbourne should	fall within a High Flood Hazard
	– Flood			not fall within a High Flood	overlay on the relevant
	Zones -			Hazard overlay, for the	map/maps.
	Maps			following reasons -	
				amongst others: i) the	
				zoning does not coincide	
				with lived experience;	
				ii)the limits of computer	
				modelling should be taken	
				into consideration. (For	
				example, computer	
				modelling does not take	
				into consideration the use	
				of private soak pits, the	
				ground levels at property	
				boundaries, or actual	
				rainfall – and there are no	
				nearby rain gauges.);	
				iii)the relevant High Flood	
				iv) no account has been	
				taken of proposed actions	
				by HCC and WW a) to	
				contain/mitigate water	
				runoff from HCC properties	
				onto Oroua Street and b)	
				to provide for adequate	
				drainage of the flood	
				waters.	
				Regarding iv): To support the	
				computer modelling	
				described in the WW Report	
				and the proposed flood	
				database and residents'	
				reports to the HCC about	
				flooding on Oroua Street	
				(Refer to Section 4.3.5	
				"Middle Eastbourne	
				Flooding" at page 44, and to	
				reports to the HCC about flooding on Oroua Street opposite HW Shortt Park and adjacent HCC properties. (Refer to Section 4.3.5 "Middle Eastbourne	

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				caused by HCC's failures to	
				contain water on and	
				prevent runoff from its	
				properties, and the	
				inadequacy of current soak	
				pits on the roadside gutters.	
				(There was noticeably less	
				flooding after trenches were	
				dug along the eastern edge	
				of the park to accommodate	
				lighting equipment. The fill	
				in those trenches has now	
				solidified – leading to a	
				recurrence of flooding from	
				the park.) Thus using those	
				residents' reports – to	
				support the flood risk zones	
				produced by the computer	
				modelling - is of	
				questionable validity(see	
				also below)	

Evidence apparently supporting the flooding model:

Description of flooding from Social Pinpoint/HCC database:

• 91 Oroua St, Eastbourne 15 February 2004:

Flooded the whole street and came into our yard and up to the front door. Number 97 was diverting water to our yard as the water reached up to and into their front porch. Number 93 had to sandbag their garage. This has happened twice in a year.

Description of flooding from model

 Date when flooding occurred was not provided in the comment. It appears from other comments in this area that flooding is common. The model does predict flooding at this location during Feb 2004 event as well as other storm events.

Submission comment: The description of the flooding describes only the street flooding and that water came up to 91's front door. The suggestion that "Number 97 was diverting water into our [91 Oroua Steet's] yard" is in error due to physical impossibility since 3 properties separate 91 and 97. As a matter of course we at number 93 Oroua street initially and occasionally sandbagged our garage door but have found that the rubber seal on the garage door was adequate to keep water out.

As a rule, On the occasions that stormwater from Shortt park overwhelmed the Oroua street drainage, water could flow through our gate, but this quickly percolated through our sandy soil in the front yard and completely drained out once the rain eased sufficiently.

I have much experience of stormwater building up onto the footpath (between 89 and 97 Oroua Street) due to heavy rain combined with pohutakawa-leaf-blocked street gutters and culverts. Gutter blockages occur especially where the gutter narrows at driveways, the widening base of Pohutakawa trees, or is raised up by growing tree roots. In addition, leaves collect at culvert grills and significantly impede or completely stop flow.

The gutter culvert at the Titoki street/Oroua Street corner near 97 Oroua Street handles stormwater from Oroua Street and from the north side of Titoki street and is drained through a pipe heading south under Titoki. For many years I have attempted to clear both the gutters and the culvert when heavy rain is threatened or during a rain event. Usually clearing the gutter and leaves and debris from grills is sufficient to drain the stormwater from the footpath, but in heavier rains, the culvert cannot drain sufficient stormwater, and locals had to clear its outlet pipe manually using long rods and plastic pipes. This usually successful: when this Titoki Street/Oroua Street outlet is cleared, the stormwater clears relatively quickly and the water level retreats to gutter boundaries.

However, if heavy rain persists, stormwater building up in Shortt park begins to overflow onto the western verge of Oroua street, onto the road and quickly overloads the precarious drainage system. In these cases, storm water can flow through our gate and into our property. Note also that I no longer sandbag the garage because our gateway is sufficiently lower than the garage floor that water flows through the gate and onto the concrete cobbled driveway and onto the relatively porous lawn.

Note also that I have never, in the nearly 20 years living at 93 Oroua Street, seen such flooding as indicated by the model on Page 59 of the WW report.

Oroua street ratepayers have contacted the council many times, and met with representatives several times, pointing out that the stormwater system is inadequate. Recently, once the lines of responsibility were clarified, local residents have been notified that HCC and WW will take appropriate action.

- 1. Stormwater from Shortt Park should be actively managed by Wellington Water and Hutt City Council—preferably by causing it to drain toward the beach.
- 2. Stormwater flowing into our relatively short section of street gutter and otherwise flowing up onto the gutter and into properties, needs to be actively managed by Wellington Water and Hutt City Council for example by clearing leaves and potential blockages, by ensuring any street soakpits are adequately maintained, and by other engineering methods at their disposal.
- 3. The Wellington Water Flood Hazard model predicts widespread low, medium and high flood hazard levels, but these are in contrast to the experience of local residents. That the predicted flooding maps overlap with a few isolated resident reports of flooding, the model is not validated by those reports. Residents generally make reports to the HCC because they recognise inadequacies of the stormwater drainage system which can be improved. It is the responsibility of WW and HCC to take appropriate action where flooding is preventable.