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To: [Mailroom Mailbox](#)
Subject: Submission on proposed plan change 7 to the Canterbury Land and Water Regional Plan
Date: Friday, 13 September 2019 10:49:21 AM

SUBMISSION ON PROPOSED PLAN CHANGE 7 TO THE CANTERBURY LAND AND WATER REGIONAL PLAN

Clause 5 First Schedule, Resource Management Act 1991

TO: Proposed Plan Change 7 to the Canterbury Land and Water Regional Plan

Environment Canterbury
PO Box 345
Christchurch 8140

By email: mailroom@ecan.govt.nz

Name of submitter:

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Trade competition statement:

- 1 We could not gain an advantage in trade competition through this submission.

Proposal this submission relates to is:

- 2 This submission is on proposed Plan Change 7 to the Canterbury Land and Water Regional Plan (**PC7**), specifically the Orari-Temuka-Opihi-Pareora (**OTOP**) sub-region component of PC7, comprising "Part B" (**Proposal**).

The specific provisions of PC7 that this submission relates to:

- 3 This submission is confined to matters in relation to the Levels and Seadown FMA Area in the Timaru Freshwater Management Unit (FMU).

Submission

- 5 We are a family owned Dairy Farm milking 410 cows on 140Ha in the Māori protection zone in Seadown. We employ 3 fulltime staff who are all contri members of the community, along with ourselves. We feel if these plan implemented, we will not be financially viable and we will have no choice but to stocking rate and reduce staff, as we will have further water restrictions and leaching number has been reduced by 69% already from our baseline through Ecan portal. Our baseline was created when we were using organic fertiliser was applied via fertigation. We have always farmed to environmentally sustainable levels, with low stocking rate and pride ourselves on leaving the soil and water in a better state year on year. We have planted 1000's of plants and have retired a portion of our land to riparian area/plantings. Our last two FEP audits have been a B+ and our farm is pivot Irrigated, with moisture monitoring. We are very efficient with water use, as why would we waste money on power, maintenance and lost nutrient through over watering. We have really struggled to get our questions answered by Ecan through the meetings run and trying to contact them directly.

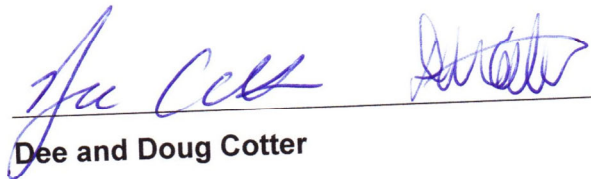
Decisions sought by the submitter:

4 We seek the following decisions from Environment Canterbury:

- 4.1 that the decisions sought in **Annexure A** to this submission be accepted and/or
- 4.2 alternative amendments to the provisions of PC7 to address the substance of the concerns raised in this submission; and
- 4.3 all consequential amendments required to address the concerns raised in this submission and ensure a coherent planning document.

Wish to be Heard:

- 5 We wish to be heard in support of this submission.
- 6 We would be prepared to consider presenting a joint case with others making similar submissions at the hearing.


Dee and Doug Cotter

Date: 13 September 2019

(1) The specific provisions of Proposed Plan Change 7 (PC7) that the submission relates to are:		(2) The submission is that:		(3) We seek the following decisions from Environment Canterbury:
Section & Page No.	Sub-section/ Point	Oppose/ support (in part or full)	Reasons	
Section 14.1A	Definitions	Oppose in part	A Maitaitai Protection Zone has been identified that is a substantial portion of the Levels and Seadown Plains Area. We recognize and are supportive of the catchment cultural importance however, we are seeking a clear explanation on the values of the Maitaitai Protection Zone and whether the explanation in the Ngai Tahu section of the LWRP, page 22 is also an appropriate explanation for this Zone in PC7.	Clarification on whether the Maitaitai Protection Zone as explained on page 22 of the LWRP is an appropriate explanation for this Zone in PC7 and determine if this needs to be included in a definition within this section of the plan.
Section 14.1A	Definitions	New Definition	We are looking at all options for mitigating the effects of minimum flows in our area. Augmentation of the Seadown Drain could be an option. Therefore, the plan needs to allow for this.	Augmentation means the discharge of water the Seadown Drain for the primary purpose of improving flows and/or water quality.
Section 14.4	Policies	New Policy	We are looking at all options for mitigating the effects of minimum flows in our area. Augmentation of the Seadown Drain could be an option. Therefore, the plan needs to allow for this.	Improve water quantity and/or quality by facilitating the augmentation of the Seadown Drain.
Section 14.5	Rules	New Rules	We are looking at all options for mitigating the effects of minimum flows in our area. Augmentation of the Seadown Drain could be an option. Therefore, the plan needs to allow for this.	The discharge of water into the Seadown Drain for augmentation purposes, is a restricted discretionary activity, provided the following conditions are met: <ul style="list-style-type: none"> 1. The activity does not take place on land that is listed as an archaeological site; and 2. The activity is not within a Community Drinking Water Protection Zone as defined in Schedule 1; and

5. The discharge does not result in the erosion of the bed or banks of any receiving waterbody.

The exercise of discretion is restricted to the following matters:

1. The appropriateness of the location of the discharge points.
2. The content and quality of the management plan, and the methods proposed to:
 - a. monitor and report on the discharges to the drain; and
 - b. manage the timing of the discharge to the drain; and
3. The appropriateness of integration with existing or planned infrastructure and water conveyance systems; and
4. Effects on people and property arising from raised groundwater levels and reduced drainage capacity in the drainage system; and
5. Effects on water quality in Washdyke Lagoon and significant habitats of indigenous flora and fauna; and
6. Effects on sites or areas of wāhi tapu, wāhi taonga or mahinga kai; and
7. The potential benefits of the activity to the community and the environment; and
8. Effects on Ngāi Tahu cultural values; and
9. The rate and volume of the discharge.

The discharge of water into Seadown Drain for augmentation purposes that does not meet one or more of the conditions of Rule XXX is a discretionary activity.

Section 14.6.2 Environmental Flow and Allocation Regimes	Table 14(z) – Timaru Freshwater Management Unit Environmental Flow & Allocation Regimes	Oppose	Seadown Drain is managed by ECan for drainage and flood protection purposes. This means that it is subject to, for example, regular weed clearing. The amount of weed growth in the drain affects the measured flow as it impacts the water level in the drain. An assessment was completed for water users in the catchment by Ryder Consulting. This report suggested that the drain would be better managed by a water level rather than a flow. We know that this would not usually be a way of managing a water body but considering that the drain is not a normal waterbody, this made sense. The report also suggested that the flow equivalent of the level was 100 L/s. We therefore believe that the current minimum flow of 150 L/s should be amended.	Change Table 14(z) to a minimum flow of 100 L/s with partial restrictions commencing at a flow of 150 L/s.
14.6.3 Groundwater Allocation Zone Limits	Table 14(zb) – Orari Temuka Opihi Pareora Groundwater Limits	Oppose in part	There is no T allocation block proposed for the Levels Plains Groundwater Allocation Zone. Having an option to transfer surface takes or hydraulically connected groundwater should be an option for this zone given that there will be many more users subject to a minimum flow than before.	Amend Table 14(zb) for the Levels Plains Groundwater Allocation Zone to an A allocation limit of 22.9 million cubic metres per year and a T allocation limit of 10 million cubic metres per year, while retaining the total allocation for the zone of 32.9 million cubic metres per year.