From: Lyn Markham Mailroom Mailbox To:

Cc: John McKay; Jonathan Hanrahan

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

Thursday, 12 September 2019 5:08:13 PM Date:

To Whom it may concern.

Please find attached my SUBMISSION ON PROPOSED PLAN CHANGE 7 TO THE CANTERBURY LAND AND WATER REGIONAL PLAN

Kind Regards John McKay



Trial Site Tehnician, South Pacific Seeds (NZ) Ltd











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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:

1 Name: South Pacific Seeds (NZ) Ltd

Address: PO Box 113 Methven

Contact: **John McKay**

Email: j.mckay@spsnz.co.nz

Trade competition statement:

2 **South Pacific Seeds (NZ) Ltd** could not gain an advantage in trade competition through this submission.

Proposal this submission relates to is:

This submission is on proposed Plan Change 7 (PC7) to the Canterbury Land and Water Regional Plan (PC7).

Wish to be Heard:

- 4 **No** we would not wish to be heard in support of this submission.
- **Yes we** would be prepared to consider presenting a joint case with others making similar submissions at the hearing.

<u>Signature</u>

Name John McKay

Date: 13 September 2019

Submission

Background

South Pacific Seeds grows Hybrid Vegetable Seeds with many farmers throughout New Zealand.

- *Canterbury (North- Mid and South)
- *Marlborough
- *Wairarapa
- *Hawkes Bay

We are not a land holder in the affected area but, wish to support farmers ability to continue to perform in our niche export industry.

Ours and our growers is a unique industry providing highest quality vegetable seeds to the world market.

The seeds we produce are used by both commercial and fresh vegetable growers and home gardeners.

We also produce a small but increasing amount of organically grown vegetable seeds.

A pre-requisite of producing hybrid vegetable seeds is adequate irrigation supply. This enables the early plant to bolt to seed, flower and then fill the seeds at maturity.

There are some large leaved, leafy vegetables that require more regular irrigations e.g. Spinach. Then there is some smooth rooted vegetables (with small and shallow root systems) that do require regular irrigations e.g. round red radish and beetroot.

The above crops can often require 4mm+/day of irrigation when evaporation rates are high.

(Warm days, Warm dry nor-west wind blowing).

Some reasons we are concerned:

- *A big number of our farmers who produce seeds may be significantly affected if their ability to irrigate is restricted.
- * Another factor is that all of our farmers need to have crop isolation distances from other crops of the same species to avoid cross contamination. The farmers and their locations (whether nearby rivers or not) are critical for the success of vegetable production. With crop isolations distances being critical it is so important that existing growers are able to continue in this industry to avoid disruptions to seed supply to the world. We are an important supplier to the global vegetable seed industry.