

Submission to Ecan on Stock Exclusion from Waterways, requesting an amendment to Environment Canterbury Regional Rule 5.68 of the Land and Water Regional Plan, via Proposed Variation 1 to the Plan. This submission is relating to paragraph 11.5.18 of Variation 1

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My submission is in OPPOSITION to this provision

I seek the following decisions from Environment Canterbury:

1. Amend Environment Canterbury LWRP Regional Rule 5.68.3 Clause a) to read as follows: CONSPICUOUS pugging or de-vegetation that exposes CLEARLY VISIBLE bare earth in the bed of a lake or river
2. Retain Environment Canterbury LWRP Regional Rule 5.68.3 Clause b)
3. Delete Environment Canterbury LWRP Regional Rule 5.68.3 Clause c)

I wish to be heard on this Submission

Reasons for the amendments I am seeking:

- 1 Ground contour in the vicinity of many creeks would necessitate heavy earth movement to enable a fence to be built
- 2 Both sides of each creek would have to be fenced.
- 3 Steep sidlings would push the fence line back many meters to prevent outfall from falling directly into the waterway.
- 4 On parts of this property I estimate that some 2Ha/km of waterway of fresh new soil would be exposed to extreme erosion and invasion of weed species as well as being lost to grazing.
- 5 Cost of fencing. A professional fencers quote for this property is \$17/meter - over 12km, \$203000 on 865Ha. Application of this rule would render the grazing of thousands of hectares of hill country farms economically untenable.
- 6 At normal stocking rates animals would access drinking water at many points along a waterway which minimises local disturbance of soil and vegetation
- 7 Piped off water to troughs would further increase costs. Keeping intakes clear would be a constant problem and disturbance of soil and vegetation around troughs could be extreme.
- 8 Deeply worn and highly erodable tracks made by the stock would soon converge on the trough sites, thereby gathering water from a wide area onto a much trampled site.
- 9 To remove cattle from the stocking mix on hill country would lead to a rapid deterioration of the pasture to a point where sheep would not graze that feed and complete destocking would inevitably follow.

Archibald Craeme McArthur

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