

## Make Submission

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Event Name Long-Term Plan 2018-28 Consultation

Submission by Mr Michael Bate (76965)

Submission ID 2018-28 LTP -437

**Response Date** 14/03/18 3:03 PM

Consultation Point Biodiversity and Biosecurity (View)

**Status** Submitted

Submission Type Web

Version 0.1

**Biodiversity and Biosecurity Support/Oppose** 

See page 8 of the Consultation Document.

Please select one of the following:

I generally disagree with the activity proposed for

Biodiversity and Biosecurity.

**Biodiversity and Biosecurity Comments** 

## Please provide any comments.

Any actions that have been proposed todate are minimal and ineffective. The state of our waterways continue to deteriorate as no meaningful action has been taken.

We need to recognise that we have a very serious problem with the past and current use of fertilisers (increase of 800% to 900% over the last 20 years) resulting in vast amounts of nitates and phosphates leaching into our waterways creating toxic algae in most streams and rivers in Canterbury.

We also have a serious issue with the control of plant growth using herbicides (Roundup, Glyphosate) that are very toxic to aquatic life. The effect here is the destruction of aquatic microlife that is essential to the functioning of the invertebrate microlife that many aquatic and bird species depend on for life. This is the start of the food chain. The spraying must stop.

Our sewage systems are antiquated and inadequate when looking at best global practice. The resulting toxins from Botulism C are resulting in the destruction of many thousands of native and introduced birdlife in a man made toxic environment, all Oked with a Resource Consent from ECAN. ECAN should bow their heads in shame. The standards of Sewage Treatment Plants need to be considerably raised.

I would like to speak on my Submission. I require the maximum time allowed and also the use of a projector and screen to view images from a flash drive.