PROPOSED WAIKATO REGIONAL PLAN CHANGE 1



WAIKATO AND WAIPĀ RIVER CATCHMENTS

Submission form on publicly notified – Proposed Waikato Regional Plan Change 1 – Waikato and Waipā River Catchments.

Important: Save this PDF to your computer before answering. If you edit the original form from this webpage, your changes will not save. Please check or update your software to allow for editing. We recommend Acrobat Reader.

SUBMISSIONS CAN BE

FORM 5 Clause 6 of First Schedule, Resource Management Act 1991

SubForm	PC12016	COVER SHEET
	FOR OF	FICE USE ONLY
		Submission Number
Entered	T	Initials
File Ref		Sheet 1 of

Mailed to	Chief Executive, 401 Grey Street, Private Bag 3038, Waikato Mail Centre, Hamilton 3240
Delivered to	Waikato Regional Council, 401 Grey Street, Hamilton East, Hamilton
Faxed to	(07) 859 0998 Please Note: if you fax your submission, please post or deliver a copy to one of the above addresses
Emailed to	healthyrivers@waikatoregion.govt.nz Please Note: Submissions received by email must contain full contact details.
Online at	www.waikatoregion.govt.nz/healthyrivers
	We need to receive your submission by 5pm, 8 March 2017.
Email: Phone: ADDRESS FOR S Full name:	Fax:
	Fax:
TRADE COMPE	TITION AND ADVERSE EFFECTS (select appropriate)
	rould not gain an advantage in trade competition through this submission. not directly affected by an effect of the subject matter of the submission that:
_	ly effects the environment, and

(b) does not relate to the trade competition or the effects of trade competition.

Delete entire paragraph if you could not gain an advantage in trade competition through this submission.

THE SPECIFIC PROVISIONS OF PROPOSED PLAN CHANGE 1 THAT MY SUBMISSION RELATES TO
Please state the provision, map or page number e.g. Objective 4 or Rule 3.11.5.1 (Continue on separate sheet(s) if necessary).
I SUPPORT OR OPPOSE THE ABOVE PROVISION/S
(Select as appropriate and continue on separate sheet(s) if necessary).
O Support the above provisions
Support the above provision with amendments
Oppose the above provisions
MY SUBMISSION IS THAT
Tell us the reasons why you support or oppose or wish to have the specific provisions amended. (Please continue on separate sheet(s) if necessary).
We have spent millions of dollars proactively changing from a conventional Dairy farm operation to become an organic Dairy farm. These costs have come in lower production, animals lost to the herd as we had to cull extensively as we could not use penicillian, the costs associated with establishing a diverse biology and the establishment of a diverse pastures. We have eliminated urea use and use elemental fertilisers in the non ionic (covalent) state to by and large eliminate mineral leachates. We have actively promoted the right biology fungi, bacteria and protozoa to make the covalent molecular structure available to the plants through the biological action without the minerals becoming water soluble. We have grown a large range of plants in the pasture to ensure cow health. Every plant lives in a symbiotic relationship with its own specialized fungi and bacteria. These fungi and bacteria extract minerals from the non soluble covalent minerals and feed them to the plant in the plant available ionic state. In exchange for the minerals the fungi and bacteria receive sugars from the plant. The diversity of pasture plants all function at different root depths so we grow a diverse range of fungi and bacteria throughout the depth of the soil. Diversity and quantity of bacteria and fungi at multiple depths hold and trap leachates from cow urine patches thus further reducing the leachates from the farm. Further to this we are making 15,000 tonnes of organic vermatcast a year and spreading half of this on the farm. Further to this we are making 15,000 tonnes of organic vermatcast a year and spreading half of this on the farm. The Fulvic and Humic acids in vermacast are the key to nutrient uptake and the production of high nutrient content milk. The pasture is managed to generate high omega 3 and 9 fats. So this is a brief summary of what we are proactively doing. To be blunt your plan screws us over big time. We are aguably exactly what you want but you give us zero consideration for what we are proactively doing and i
I SEEK THE FOLLOWING DECISION BY COUNCIL
(Select as appropriate and continue on separate sheet(s) if necessary).
Accept the above provision
Accept the above provision Accept the above provision with amendments as outlined Decline the above provision

JBMISSION	T BOX WHETHER YOU WISH TO BE HEARD IN SUPPORT OF YOUR
) I wish to speak at the hearing in support of my	y submissions.
I do not wish to speak at the hearing in suppor	rt of my submissions.
DINT SUBMISSIONS	
) If others make a similar submission, please tic	k this box if you will consider presenting a joint case with them at the hearing.
YOU HAVE USED EXTRA SHEETS FOR THIS SIDICATE BELOW	SUBMISSION PLEASE ATTACH THEM TO THIS FORM AND
Yes, I have attached extra sheets.	No, I have not attached extra sheets.
GNATURE OF SUBMITTER	
gnature:	Date:
	on of the submission process and will be made public. All information collected omitters having the right to access and correct personal information.

ADDITIONAL SHEET TO ASSIST IN MAKING A SUBMISSION		
Section number of the Plan Change:		
Do you support or oppose the provision?	Support	Oppose
Submission	Decision Sought	
State in summary the nature of your submission and the reasons for it.	State clearly the decision and/or suggested chan Council to make on the provision.	ges you want
Section number of the Plan Change: Do you support or oppose the provision?	Support	Oppose
Submission	Decision Sought	Эфроз
State in summary the nature of your submission and the reasons for it.	State clearly the decision and/or suggested chan Council to make on the provision.	nges you want

Section number of the Plan Change:				
Do you support or oppose the provision?			Support	Oppose
Submission		Decision Sought		
State in summary the nature of your submission and the re	easons for it.	State clearly the decision and Council to make on the provi		ges you want
Section number of the Plan Change: Do you support or oppose the provision?			Support	Oppose
		Decision Sought	Support	○ Oppose

From:

Harry Mowbray <paperlines@gmail.com>

Sent:

Sunday, 12 March 2017 1:26 p.m.

To:

Healthy Rivers

Subject:

(Harry Mowbray 3/3)Re: Organic Dairy Farming Submission

Categories:

Multiple Emails to be merged in Discover

Not sure what has happened here Danica as I thought I had indicated this on the form. Having said that question 1 has a more complex answer than I could sensibly indicate.

So let me explain:

- 1. At present your healthy rivers proposal unfairly sucks equity out of an organic farm and this is unfair on the very people you want to emulate. My submission would maintain the equity in the farm so in this sense we are making a commercial gain by not losing equity. It is not a trade advantage as such so my quick answer is that I do not make a competitive advantage. It is interesting to note that since writing this submission I have heard that farmers in Horizons had their equity reappraised by the banks and declared insolvent. This reactive stance by the banks had not occurred to me as a consequence but it is real and has happened.
- 2. Yes I do wish to speak.
- 3. More than happy joining others with similar submissions. I have discussed and copied my concerns this with other organic farmers and I understand they have now written similar submissions.

Thanks for helping me work through this. Regards Harry Mowbray

From: Healthy Rivers < healthyrivers@waikatoregion.govt.nz >

Date: Thursday, 9 March 2017 at 3:44 PM **To:** Harry Mowbray paperlines@gmail.com</pr> **Subject:** RE: Organic Dairy Farming Submission

Hi Harry,

Thanks for letting us know.

I just require answers to a few questions in order for your submission to be considered complete, this is a requirement under the Resource Management Act.

- Could you gain an advantage in trade competition through this submission?
- Do you wish to speak at the hearing in support of your submission?
- If others make a similar submission, would you consider presenting a joint case with them at the hearing?

Once this information has been received your submission will be processed.

After all submissions have been collated, you will then be sent a formal letter acknowledging receipt of your submissions. This letter will contain further information about the next steps in the submission process including information about hearings dates.

Kind regards, Danica

Danica de Lisle| Submissions Co-ordinator| Science and Strategy Waikato Regional Council

DDI: 07 859 0835

Private Bag 3038, Waikato Mail Centre, Hamilton 3240 Please consider the environment before printing this email

From: Harry Mowbray [mailto:paperlines@gmail.com]

Sent: Wednesday, March 08, 2017 7:17 AM

To: Healthy Rivers

Cc: ggoode508@gmail.com

Subject: Re: Organic Dairy Farming Submission

I am in an important meeting all day and will not be able to redo the form and meet the deadline. I have cut and pasted the submission below and re-attched the PDF.

Hopefully I can help fill in the gaps tomorrow.

Regards Harry Mowbray

We have spent millions of dollars proactively changing from a conventional Dairy farm operation to become an organic Dairy farm.

These costs have come in lower production, animals lost to the herd as we had to cull extensively as we could not use penicillian, the costs associated with establishing a diverse biology and the establishment of a diverse pastures. We have eliminated urea use and use elemental fertilisers in the non ionic (covalent) state to by and large eliminate mineral leachates.

We have actively promoted the right biology fungi, bacteria and protozoa to make the covalent molecular structure available to the plants through the biological action without the minerals becoming water soluble.

We have grown a large range of plants in the pasture to ensure cow health. Every plant lives in a symbiotic relationship with its own specialized fungi and bacteria. These fungi and bacteria extract minerals from the non soluble covalent minerals and feed them to the plant in the plant available ionic state.

In exchange for the minerals the fungi and bacteria receive sugars from the plant.

The diversity of pasture plants all function at different root depths so we grow a diverse range of fungi and bacteria throughout the depth of the soil.

Diversity and quantity of bacteria and fungi at multiple depths hold and trap leachates from cow urine patches thus further reducing the leachates from the farm.

Further to this we are making 15,000 tonnes of organic vermatcast a year and spreading half of this on the farm. The Fulvic and Humic acids in vermacast are the key to nutrient uptake and the production of high nutrient content milk.

The pasture is managed to generate high omega 3 and 9 fats.

So this is a brief summary of what we are proactively doing.

To be blunt your plan screws us over big time.

We are aguably exactly what you want but you give us zero consideration for what we are proactively doing and it is morally bereft.

Our farm can never go back to even a moderately conventional farming system and this drags huge chunks of equity out of the property all because we are doing exactly what we all philosophically want to see happen.

We have essentially made the farm not viable for 15,000 conventional farmers to say a pool of 300 organic farmers. This is economic suicide all because of being the very best that we can be environmentally.

So in order to encourage people into organic farming without the loss of huge equity in their farm I propose that any Asure Quality or Biogrow registered farming operation has the right to have the farm revert to the average leachates levels of the district if they so wish.

Because the average leachate will be dropping for the district and because there are so few truly organic focused farmers this will not really affect the leachate levels but it will ensure that the very greenest of the green are not having the equity in their properties stolen just because they have tried to forge an extraordinarily beneficial, environmentally friendly path at huge personal cost.

In my opinion any decision that did not take this into account would be morally bereft.