

Mandy Good

From: Chris Benson <cbenson@biofarms.com.au>
Sent: Wednesday, 31 July 2019 5:25 PM
To: switch
Subject: LPS2019
Attachments: IMG_2518.jpg; ATT00001.txt; IMG_2519.jpg; ATT00002.txt; IMG_2521.jpg; ATT00003.txt

Attn General Manager,

I am writing this submission to object to the Central Coast Council's Flood-Prone Areas Hazard Code.

We own and occupy the buildings situated at 520 Wilmot Road, Forth. In the overlay map of 520 Wilmot Road, which was provided by the Central Coast Council, the blue sectioned water line mark extends all the way through the resistance and into the packing shed facility.

The cover letter from the Central Coast Council contains wording which suggests that this report in which they are relying on identifies land "that has been subject to flooding".

Relying on our first hand knowledge of the 2016 flood (which was at a higher level than previous flood which this report is based on) the water level only peaked approximately 2 meters below Wilmot Road. From the surface of Wilmot Road to the blue overlay line extending into our packing shed the water level would need to rise a further approximately 3 metres.

In summary, the water level of any future flooding event would need to be approximately 5 meters higher than the 2016 flood, which was classed as a 1 in 100 year flood.

I have attached 2 photos in which the 2016 flood water level peak is marked by an orange witch's hat. One photo shows the flood level water peak in relation to the packing shed in the distance on the Western side of Wilmot Road. The second photo shows the flood level water peak in relation to the Forth River in full winter flow. The third attachment to this submission is a copy of a letter which was addressed to the owner of a neighbouring property which was in turn supplied to us.

This letter clearly states that the report that the Central Coast Council has relied on "should not be used as the basis for land use planning".

We believe that we would be adversely affected if this flood zone plan was enacted in its current form.

Therefore we request that this modelling not be relied upon which would inevitably incorrectly place our property within a flood when we do not believe that it is.

Thank you.

Regards,

Chris Benson

Biofarms Tasmania

RE: Forth Flood Plan

1 message

Craig Ludlow <Craig.Ludlow@entura.com.au>
To: Judy Gale <judy.gale@eldersrealestate.com.au>

15 July 2019 at 08:05

Hi Robert

I have reviewed the map that Council provided to you.


The accuracy of the flood modelling and mapping for the Forth River upstream of Forth is considered to be low due to lack of accurate survey data at the time of the study. The mapping prepared for the Forth River upstream of Forth was only intended as a guide for flood evacuation planning and not land use planning. The flood extent shown on the map provided to you by Council in the vicinity of 490 Wilmot Road **should not be used** as the basis for land use planning. It is recommended that Council should not apply any land use restrictions based on the flood extent maps provided in the Forth Flood Plan.

Entura has recently been engaged by Central Coast Council to carry out detailed modelling along the Forth River. Land use planning should be put on hold until the new study has been finalised as the flood extent relevant to land use planning along the Forth River (the 1% annual exceedance probability flood, considering the potential impact of climate change) will be changed by the detailed analysis.

I hope the above is sufficient for your discussions with Council. I am happy to talk directly with Council if necessary, but I don't think it is necessary for me to come and visit your property.

Regards

Craig Ludlow | Specialist Civil Engineer

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Hydro Tasmania natural thinking

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