

Dean, Julie (DEM)

From: Moira Fahy <productions1000@bigpond.com>
Sent: Tuesday, 10 September 2019 1:55 PM
To: DEM:Mining Reg Rehab
Subject: FW: Terramin Australia Limited; Proposed Adelaide Hills Goldmine

Importance: High

Dear Sir/Madam, I ask that you please replace the email I sent to DEM.MiningRegRehab@sa.gov.au on the 9th September 2019, with the email submission below. The latest independent hydrology report was delivered last night and the revised submission below includes that new information.

Thank you. Moira Fahy

10th September 2019

Re: Woodside Proposed Mine
Moira Fahy
Tolmer Road, Woodside.

To Whom It May Concern

As a Film Producer and Director whose business and residence is in Woodside, I am writing to express my concern for the proposed location of the Terramin Gold Mine at Bird in Hand Road, Woodside, SA.

We are located less than 3km from the proposed site at the top end of Tolmer Road in Woodside. Tolmer Road will be one of the major arterial roads used by Terramin trucks.

If the Terramin mine were to go ahead, we would be subjected to noise and dust pollution from Terramin trucks travelling down Tolmer Road and the impact of vibration **from twice daily blasting; every day.**

The significant noise made by heavy truck movements, increased light vehicle movement and noise pollution will mean film recording, oral interview recording, sound and music recording (all critical components of my business) will be impossible from my current location.

This will significantly affect my business and professional income. Who will be compensating me for the economic loss to my business? Terramin?

Given our proximity to the proposed mine and as noted in the submission from both Harcourts and Ray White real estate, we also stand to lose significant land capital on our property if the proposed mine is approved.

Will insurance be available to compensate residents for loss of land capital? Once again, who is going to pay for this?

The Adelaide Hills is such a precious gift to the whole of South Australia and attracts 1.4 million local and international visitors each year. The economic benefit of that tourism market to the Adelaide Hills and the whole of South Australia, far outweighs the employment potential of the Terramin mine. The potential loss to that tourism dollar is incalculable and makes no economic sense.

There is also a clear concern that Terramin's current hydrology testing cannot adequately predict the impact of underground blasting on an already fragile aquifer system. The efficacy of Terramin's proposed "Bird in Hand Mine, Managed Aquifer Recharge Process", is also in question!

See below a quote from the conclusion to the Executive Summary by WGA: Wallbridge, Gilbert, Aztec. A multi-disciplinary, award-winning engineering and project management company.

The WGA: Wallbridge, Gilbert, Aztec, independent review of Terramin's hydrological studies and water management plans was funded by concerned landholder.

"Significant risks to water quality and existing users have not been adequately identified in the work that has been undertaken concerning the option to adopt managed aquifer recharge as a water management strategy for the proposed Bird in Hand gold prospect. Furthermore, mitigation and management measures have not been adequately identified to offset or reduce the risks. Therefore, because of the significant gaps in the assessment completed to date it is considered that managed aquifer recharge remains a high-risk water management option at this location"

If there is risk of permanent damage to the aquifer than it would be simply madness to proceed.

The Nairne/Woodside intersection is already heavily congested and a dangerous blackspot. Multiplying those safety concerns by introducing 24 heavy trucks per day is not rational.

We have to start standing for more than avarice and greed and clearly this proposal does not make sense to anyone with a modicum of capacity and reasoning.

I ask that you consult thoroughly and ruminate deeply on the proposal for a Gold Mine in the Adelaide Hills; and consider with much seriousness the logic of this endeavour given the significant potential for great loss to environment, community and business in the Adelaide Hills and particularly Woodside.

Regards,

Moira Fahy

*Producer, Director, Writer
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Email: productions1000@bigpond.com*

<https://www.nationalgeographic.com.au/tv/afterburn/>
<https://www.churchilltrust.com.au/>
<http://www.documentaryaustralia.com.au/films/2883/afterburn---in-the-tigers-jaws>

From: Moira Fahy <productions1000@bigpond.com>
Sent: Monday, 9 September 2019 3:45 PM
To: 'DEM.MiningRegRehab@sa.gov.au' <DEM.MiningRegRehab@sa.gov.au>
Subject: Terramin Australia Limited; Proposed Adelaide Hills Goldmine
Importance: High

9th September 2019

Re: Woodside Proposed Mine
Moira Fahy
Tolmer Road, Woodside.

To Whom It May Concern

As a Film Producer and Director whose business and residence is in Woodside, I am writing to express my concern for the location of the proposed Terramin Gold Mine at Bird in Hand Road, Woodside, SA.

We are located less 3km from the proposed site. Tolmer Road will be one of the major arterial roads used by Terramin trucks. If this mine were to go ahead we will be subjected to noise and dust pollution and vibration from twice daily blasting, every day and trucks travelling down Tolmer Road. The significant noise made by

heavy truck movements, increased light vehicle movement and noise pollution will mean film recording, oral interview recording, sound and music recording will be impossible.

This will significantly affect my business and professional income. Who will compensating me for the economic loss to my business?

Given our proximity to the proposed mine and as noted in the submission from both Harcourts and Ray White real estate, we also stand to lose significant land capital on our property if the proposed mine is approved. Will insurance be available to compensate residents for loss of land capital? Who is going to pay for this? Terramin?

The Adelaide Hills is such a precious gift to the whole of South Australia and attracts 1.4 million local and international visitors each year. The economic benefit of that tourism market to the Adelaide Hills and the whole of South Australia, far out ways the employment potential of the Terramin mine. The potential loss to the to that tourism dollar is incalculable and makes no economic sense.

There is a clear concern that testing cannot adequately predict the impact of underground blasting on an already fragile aquifer system. If there is risk of permanent damage to the aquifer than it would simply be madness to proceed.

The Nairne/Woodside intersection is already heavily congested and a dangerous blackspot. Multiplying those safety concerns by introducing 24 heavy trucks per day is not rational.

We have to start standing for more than avarice and greed and clearly this proposal does not make sense to anyone with a modicum of capacity and reasoning.

I ask that you consult thoroughly and ruminate deeply on the proposal for a Gold Mine in the Adelaide Hills; and consider with much seriousness the logic of this endeavour given the significant potential for great loss to environment, community and business in the Adelaide Hills and particularly Woodside.

Regards,

Moira Fahy

Producer, Director, Writer

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<https://www.churchilltrust.com.au/>

<http://www.documentaryaustralia.com.au/films/2883/afterburn---in-the-tigers-jaws>