
From: Keryn Madsen <keryn18@gmail.com>
Sent: Saturday, 19 February 2022 11:37 AM
To: TPC Enquiry
Subject: Fwd: Feedback on Bridgewater Bridge plans

Hello,

I am currently travelling and so not having the written information, sent my concerns by the 17th to the contact I had which was Laura. She then emailed me the correct address and I am forwarding it to you. As the original email met the time deadline I request that you accept my submission even though it is slightly delayed.

Kind regards,

Keryn Madsen

P.S. I also see having capacity for the new bridge to have light rail as important. Brighton is growing in population and there will be a growing need for public transport. Not to have that capacity on the new bridge is very short sighted in my view.

----- Forwarded message -----

From: Keryn Madsen <keryn18@gmail.com>
Date: Thu, 17 Feb 2022 at 10:21
Subject: Feedback on Bridgewater Bridge plans
To: <bridgewaterbridge@stategrowth.tas.gov.au>

To the good people at State Growth,

I am writing to express some concerns regarding the plans for the new Bridgewater Bridge Project.

Firstly and far and away most importantly to me is that I have grave concerns regarding the lack of sound barriers near our home. The plans show that there will be an exit and an entry road in the vacant land behind the houses in Hayton Place, in addition to the main elevated highway. Vegetation is stated as being the barrier between the houses and the roads. While planting vegetation is important and positive, it isn't an immediate solution and apparently the contractor only needs to care for these trees for three years. Who is responsible after that? And while vegetation can be an effective visual barrier, it isn't known to be effective as a sound barrier unless it is very deep and dense. "The excess attenuation of traffic noise through **10 to 20m of trees** (tree spacing <0.5m) was found to be typically 2 to 3dB(A), and up to 7dB(A) through 120m of eucalypts (spacing >0.5m), relative to CoRTN predictions." From Inter. noise 2014, by Jeffrey Peng et al.

There is no way that there would eventually be enough vegetation between the roads and the homes to be effective as a sound barrier. Due to this I believe that it is imperative and State Growth has a strong obligation to the residents of Hayton Place to put effective and attractive sound barriers along the highway and access roads. That doesn't mean that the vegetation is redundant as that would help to disguise the infrastructure. We currently have a solid mound between our home and the highway, so sound isn't an issue. With the elevation of the new highway there is major concern and please address this prior to construction.

Secondly, removing the boat ramp for probably three years is not reasonable and while it cannot stay in its current situation during construction, another boat ramp needs to be supplied. There is a park just down the river which would allow a boat ramp to be constructed in a nearby location. There needs to be fair consideration of the population of Bridgewater who use this ramp for their fishing and canoeing trips. Total removal for years is not fair or reasonable.

Please give strong consideration to the issues that I have raised.

Kind regards,

Keryn Madsen

--

Keryn Madsen
29 Hayton Place
BRIDGEWATER
TASMANIA 7030
AUSTRALIA
Tel: 0413994575

--

Keryn Madsen
29 Hayton Place
BRIDGEWATER
TASMANIA 7030
AUSTRALIA
Tel: 0413994575