

I strongly object to the proposed Beaches Link tunnel in its current form due to the following:

- **Burnt Bridge Creek**

Burnt Bridge Creek Bushland reserve is “significant in terms of both ecological and community values. Ecologically the riparian corridor provides a habitat link between the coast and natural areas further inland. The protection and enhancement of the native riparian vegetation in the reserve is crucial for the movement of wildlife.” (Northern Beaches Council website)

If the current proposal goes ahead, Burnt Bridge creek will be reduced to a series of puddles (due to 96% water flow loss), greatly impacting local wildlife and communities between Seaforth and Queenscliff lagoon.

This situation is unacceptable and I support any submission by Northern Beaches Council to retain Burnt Bridge Creek in its natural and current state.

- **Significant changes to design subject to community consultation**

There have been a number of changes to the original plans which are unpalatable and will significantly affect the community bordering Burnt Bridge creek deviation. Last year, my family built a brand new house in Hope st, on the assurance that the design that went through community consultation from 2017 to 2019 would remain largely unchanged. The current tunnel proposal could not be further from the truth. It is on all accounts objectionable, unfavourable and unacceptable, due to the significant impact on residents of Hope st and the surrounding area, as well as local wildlife and nature reserves.

- a) **Changes to placement of traffic lights** - Traffic lights proposed for Burnt Bridge creek opposite Maretimo St will increase traffic noise and local congestion. It makes no sense whatsoever to have these traffic lights in such close proximity to the traffic lights at the Sydney road intersection.
- b) **Location of tunnel entry** – The entry to the tunnel was originally located near Kitchener St, which is to the North of our property, and has now been moved to the South of our property. This means that while the **Final Reference design** had the rear of our property backing onto a three lane local traffic road, the proposed design has replaced this with a twelve lane main road with a set of traffic lights.
- c) **Number of lanes on Burnt Bridge creek deviation** – Twelve lanes is excessive and is only necessary due to the lack of creativity by the design team to remove the traffic lights at the link road.

- d) **Smoke stack** – The ventilation outlet has been moved significantly closer to schools and our property. Although the scientific advice states that health effects are minimal, I am not prepared to be exposed to minimal risk and it is inhuman to average this collateral damage.
- **Manly Dam**
Manly dam and surrounding bushland cannot be cleared threatening local populations of endangered or near endangered species. The runoff from the Wakehurst Parkway site cannot be allowed to drain into manly Dam.
- **Residents living near construction sites during construction**
Heavy vehicle movements must be limited to normal working hours. As I live in close proximity to where significant surface works will take place, any dust must be cleaned from our house and property.

Conditions that must be added in order to consider this project for approval:

- a. Burnt Bridge Creek must be preserved at current base water levels.
- b. The design of the tunnel portal and link road must be either reverted to the design that was subject to community consultation or a new period of consultation must be undertaken before the submission of the EIS.
- c. The traffic lights at Sydney Rd and the link road must be removed.
- d. The traffic lights on Burnt Bridge Creek Deviation must be removed.
- e. Manly Dam must be protected from construction and operational runoff.
- f. Areas in Manly Dam endangered or near endangered species inhabit are not to be cleared.
- g. Damage, including mess from construction dust and other airborne matter, must be cleaned from local properties as required.

I request that you consider these objections and ask for further community consultation regarding the impact of the Beaches Link tunnel on our local area.