Submission in response to the Beaches Link and Gore Hill Freeway Connection

Recommendations

- 1. Please stop destroying beautiful parts of Sydney so that people can move more quickly for a few years before the induced demand from a big motorway project destroys the time saving and results in more grid lock in a city that no one likes.
- Invest money in walking, cycling, and public transport because it makes people healthier, and is much more efficient than private vehicles! I note the recent Transport for NSW policy that "every transport project funded by Transport for NSW must include provision for walking and cycling" – and that "provision for walking and cycling must be delivered from the outset of every transport project".¹
- 3. Perform a comparative mass transit alternative assessment
- 4. I don't have time to research further and put forward other recommendations because I am on maternity leave with a sick baby and a toddler.



Please do not destroy Flat Rock Gully

Need I say more?

¹ <u>https://t.co/LxpkZZR7BV?amp=1</u>

Walking, cycling and public transport should be prioritised

Cars are the most inefficient method we use to move people.² Please stop prioritising cars.

A multimodal street can allow the passage of many more people than a car-orientated one can – in the example in this resource, a six lane road dedicated to cars is converted to include a transit lane and protected cycle way. Originally the capacity was just 12,300 people per hour, but after the improvements an astounding 30,100 people per hour can use the infrastructure.³ Multimodal streets are well suited to town centre revitalisation (malls with no access for private vehicles would be welcome as well!).



But what about freight and tradespeople?

Plumbers in the UK use electric cargo bikes⁴. Why wouldn't you? They're cheaper to run, quicker on the road, and carry everything you need.



https://globaldesigningcities.org/publication/global-street-design-guide/defining-streets/multimodal-streets-servepeople/ https://twitter.com/urbanthoughts11/status/1345289168079958022
³ Global Designing Cities (n 1)

⁴ https://www.pimlicoplumbers.com/blog/lekky-bikes-pimlico-plumbing-heating-is-fully-charged-going-green

And there are options for freight too – in fact, in Central London, there is a cycling logistics company called Pedal Me that uses these to carry people, packages, fridges, and even move entire apartments! They have produced an analysis detailing just how much more time efficient (let alone energy efficient) their logistical movements are when compared with a conventional company – **the bicycles were able to move 3.5 km/h faster than vans on average**. More details can be found on their website.⁵ The image below shows the contents of a house being moved on an electric cargo bicycle with trailer.⁶



⁵ https://pedalme.co.uk/why-cargo-bikes/

⁶ <u>https://www.instagram.com/p/CDmX6BYlzQm/</u>