

PCU078993

20/12/19

Tempe 2044

Sydney Gateway Road Project Submission

Attn: Director Transport Assessment –

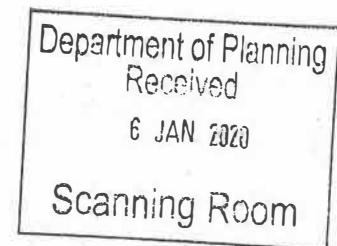
Dept. of Planning, Industry & Environment

Appl No: SSI-9737

GPO Box 39

Sydney

NSW 2001



To Assessment team,

I write my submission and post directly because your website was unable to provide access on the night of 19 December due to a technical glitch. I contacted your project support team who confirmed the problem and apologised. I contacted the Sydney Gateway Communications team who advised that a written and posted submission would suffice.

I oppose the Sydney Gateway for the following reasons:

Air Quality

I have resided in the Tempe area for over 15 years and understand the seasonal environmental characteristics.

Living relatively close to water bodies, the occasional summer southerly blows off Botany Bay in a cooling way and these days it is much more palatable since Caltex ceased refinery operations.

The area also enjoys a cooling north easterly breeze during most summer days which brings welcome heat relief. It is also the same breeze which brought the unwelcome stench of the St Peters 'Dial-a-dump' excavation site around March 2017.

I observe from the study's forecast operational air quality graphics that the subject area is located north-east of my neighbourhood. Your studies also documented the following:

The modelled spatial changes in air quality as a result of the project are quite complex, reflecting the complex changes in traffic on the network. Key outcomes are predicted to include:

Marked increases in pollutant concentrations on the new roads associated with the project (Terminal 1 connection, St Peters interchange connection, and the Qantas Drive upgrade and extension)

Increases in pollutant concentrations on several existing roads (Qantas Drive, Joyce Drive, General Holmes Drive, and Airport Drive near Terminal 1) due to increased traffic

As you already know, Sydney's air quality has been bordering on hazardous these last few weeks. I firmly believe that the Sydney Gateway project will bring increased operational air pollution to my neighbourhood, affecting our health and amenity excessively.

Noise

I live barely 300m from the proposed Sydney Gateway. I already have 2 x Westconnex tunnels 55m directly underneath my residence but my neighbourhood only had to endure a short period of construction noise. On quieters nights, you can hear the train line over 500 m away, there is always the Princes Highway 200m away that hums in the background and the Sydney Airport, a constant source of noise. My neighbourhood is already subject to an ANEF(Australian Noise Exposure Forecast) of 25 which is not a decibel reading but are contours based on community reaction to aircraft noise.

I observe from your study there is a proposed mitigating measure of a 4.6m sound wall to be erected part of the way along the Sydney Gateway roadway, but not all of it. Understandably, with 10,000 heavy vehicle movements predicted daily, there will be an increase in noise. The study observes:

Maximum road traffic noise levels

The introduction of the project into the study area may result in a change to the maximum noise levels experienced as a result of traffic. The predicted worst-case change is 17 dB in NCA03 due to the proximity to the project site. In other noise catchment areas, the predicted change would be less than 10 dB. Where large increases in maximum noise levels are predicted, the affected receivers are also likely to exceed the operational road traffic noise criteria and be eligible for consideration of additional noise mitigation.

I simply don't understand why my neighbourhood should endure any increase in noise because of the proposed roadway. You will just be adding more noise and pollution to an already environmentally struggling community.

For these simple reasons, I oppose the Sydney Gateway Roadway Proposal.

Yours Sincerely,



Craig D. Niven