

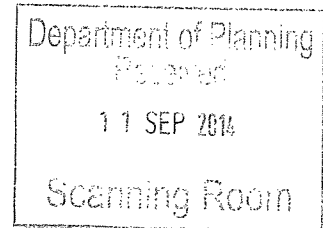
PCU55689

Edward Simmonds  
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Wahroonga, NSW, 2076

I request that the department delete all personal information before publication;

10 September 2014

Director - Infrastructure Projects  
Department of Planning and Environment  
Number: SSI 13\_6136  
Major Projects Assessment  
GPO Box 39  
SYDNEY NSW 2001



**NorthConnex Application Number: SSI 13\_6136**

Please find below my submission in response to the exhibition of the EIS for NorthConnex.

Firstly I would like to state I **object** to the project as described in the EIS.

I have a high level of concern regarding the following issues and request that these be considered by NorthConnex and the Department of Planning. In regards to the NorthConnex tunnel, I am concerned:

1. That the EIS does no modelling of traffic and noise conditions leading into/away from the northern portal, in Wahroonga, of the proposed NorthConnex tunnel. (This has been confirmed by NorthConnex personal at the EIS Community Drop-in Sessions.)
2. That the entrance/portal of Northconnex tunnel in Wahroonga will create an interchange on the M1 South that will require that a percentage of the traffic change lanes to either enter the tunnel or continue along the M1. The changing of lanes will require gear changes, changes of speeds, etc., thus resulting in additional noise and pollution for residents of Wahroonga, North Wahroonga and Hornsby. NorthConnex personal have agreed that this is a valid concern and should be considered.
3. That the exit/portal of Northconnex tunnel will create an interchange for traffic merging onto the M1 that will require that a percentage of the traffic change lanes to continue along the M1 North, thus resulting in additional noise and pollution for residents of Wahroonga, North Wahroonga and Hornsby.
4. That the combinations of the increased Air pollution due to the Ventilation Stack, the emissions from the portal and the introduction of additional Air pollution as a result of the traffic having to change lanes leading into and exiting the portal have not been modelled or there health impacts on the community assessed in the EIS.
5. That noise pollution and the resulting health impacts on residents of Wahroonga, North Wahroonga and Hornsby as a result of the traffic

## NorthConnex EIS Submission

conditions explained in points 2 and 3 above have not been considered or modelled in this EIS.

6. That the NSW government has not stated clearly what period the pollution, noise and other impacts of the NorthConnex Tunnel will be monitored.
7. That the NSW government has not clearly stated who will be responsible for correcting any of the issues of health impacts that may arise as a consequence of the tunnel.
8. That the NSW has not clearly stated who shall be responsible funding corrective actions for negative community health outcomes as a result of the NorthConnex Tunnel.

To address my concerns I request that the following actions are undertaken:

1. The air quality and human health impact assessment need to be revised to address the issues raised above.
2. The noise quality and human health impact assessment need to be revised to address the issues raised above.
3. To undertake a Life Cycle Analysis and assessment for the provision of filtration, pollution reduction and noise reduction methods in Wahroonga and communities affected along the M1 as a result of the NorthConnex Tunnel.
4. A long term health study on children and residents in areas impacted the NorthConnex Tunnel be included as part of the conditions of approval.
5. A comprehensive air quality monitoring and noise monitoring program be developed and implemented for the duration of the tunnel operation.
6. An independent review of the air and noise pollution studies are undertaken to ensure that NorthConnex's modelling is correct.
7. The Submissions Report/Preferred Project be exhibited to allow the community to respond to the revised information contained in the report.
8. The Department does not approve the project in its current form as it clearly does not meet the principles of Ecologically Sustainable Development as required by the Environmental Planning and Assessment Act.
9. That the NSW government makes an ongoing commitment for the duration of the use of the tunnel to monitor the pollution and other conditions as set-out in the EIS.
10. That the NSW government clearly state and make public which parties will be responsible for corrective actions should the tunnel not meet current or future health and pollution standards. That the NSW government clearly state who will fund these corrective actions, any litigation and negative community health and social impacts that are shown to result from the NorthConnex project and it's ongoing operation.

I have not made any reportable political donations in the previous two years.