

Nepean Blue Mountains Local Health District



17 November 2025

Erin Matarazzo
erin.matarazzo@dpie.nsw.gov.au

Mount Piper to Wallerawang Transmission (SSI-70279722) (Lithgow City)

Dear Erin,

Thank you for the opportunity to provide comments and feedback on the Mount Piper to Wallerawang Transmission

Please find the attached Nepean Blue Mountains Local Health District's comments and suggestions for your review.

For more information, please contact Candice Johnston, Principal Manager, Planning and Strategic Office, Nepean Blue Mountains Local Health District at Candice.Johnston@health.nsw.gov.au.

Yours sincerely

Vanessa Clements
Director Planning Redevelopment and Strategic Office
Nepean Blue Mountains Local Health District

Nepean Blue Mountains Local Health District



Feedback

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Feedback

Wallerawang currently has a population of 2,019 people, and Greenspot has a development proposal for the area that would see the population increase by approximately 2000 in the coming years

Page Number	Section	Issue/content from the document	Feedback
36	Technical Report 10 – Noise and Vibration Impact Assessment: 6.1 Construction Noise Assessment	Noise and Vibration The technical report indicates that during certain scenarios, construction noise levels are predicted to exceed the current construction noise guidelines set by NSW EPA during standard construction hours and out of hours construction periods.	NBMLHD agrees with the recommended mitigation measures to reduce construction noise and vibration, and supports the development of a Construction Noise and Vibration Management Plan (CNVMP).
36-38; 45	Technical Report 11 – Contamination Assessment: 5. Site History Review & 7. Regulatory Information	Contaminated Land The technical report indicates that there is potential for land contamination of the site from varying land uses including coal mining, agriculture and the operation of the Mount Piper Power Station. It is also noted that there are 6 sites that are within the project footprint or within close proximity to the project that are listed as contaminated sites notified to the NSW EPA.	NBMLHD agrees with the recommended mitigation and management measures to reduce contamination risks, and supports the development of a Construction Soil and Water Management Sub-Plan. It is recommended that a detailed site investigation is conducted to determine the land contamination risk and if a remediation action plan is required prior construction.
		Air Pollution The scoping report does not address the human health impacts from air pollution due to:	NBMLHD recommends that an Air Quality Assessment is completed and included as part of the Planning Proposal.

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		<ul style="list-style-type: none"> - Increased traffic activity during construction and when the area is developed. - Construction of infrastructure resulting in dust generation. - Ongoing air pollution and odour emitted from newly developed infrastructure. 	<p>There are numerous diseases linked to exposure to air pollution including: stroke, ischaemic heart disease, chronic obstructive pulmonary disease, lung cancer and pneumonia. There is also some evidence to suggest that exposure to air pollution can result in increased risk for adverse pregnancy outcomes such as low birth weight, other cancers and diabetes¹.</p> <p>It is essential to conduct an air quality assessment to determine the potential effects of air quality on the existing and future community.</p>

¹World Health Organization. (2025). *Air quality, energy and health*. WHO.

<https://www.who.int/teams/environment-climate-change-and-health/air-quality-energy-and-health/health-impacts>