

Appendix B Consideration of Clause 228

The table below demonstrates TfNSW's consideration of the specific factors of Clause 228 of the EP&A Regulation in determining whether the Proposal would have a significant impact on the environment.

Factor	Impacts
<p>(a) Any environmental impact on a community?</p> <p>The Proposal has the potential to result in short-term negative impacts during the construction phase due to increased noise and dust from construction activities, construction traffic and visual impacts.</p> <p>Operation of the Proposal would result in long-term positive impacts due to improved amenity, safety and comfort. The Proposal would have some operational noise impacts however these would be largely consistent with the existing noise exceedances at the site.</p>	Minor
<p>(b) Any transformation of a locality?</p> <p>The Proposal would not transform the Wollongong locality. The Proposal site would continue to be used for railway purposes.</p>	Nil
<p>(c) Any environmental impact on the ecosystem of the locality?</p> <p>The Proposal would have a negligible impact on biodiversity with implementation of the management and mitigation measures described in Section 6.7.3 and Table 7-1.</p>	Nil
<p>(d) Any reduction of the aesthetic, recreational, scientific or other environmental quality or value of a locality?</p> <p>The Proposal would result in minor impacts to the aesthetic and recreational quality of the locality due to construction and operational noise, and traffic and visual impacts.</p>	Minor
<p>(e) Any effect on a locality, place or building having aesthetic, anthropological, archaeological, architectural, cultural, historical, scientific or social significance or other special value for present or future generations?</p> <p>The Proposal has the potential to directly impact original fabric of the platforms at Wollongong Station. Management and mitigation measures are identified in Section 6.5.4 and Table 7-1 to reduce these risks.</p>	Minor
<p>(f) Any impact on the habitat of protected fauna (within the meaning of the <i>National Parks and Wildlife Act 1974</i>)?</p> <p>The Proposal would not impact the habitat of any protected fauna.</p>	Nil
<p>(g) Any endangering of any species of animal, plant or other form of life, whether living on land, in water or in the air?</p> <p>The Proposal would not endanger any species of animal, plant or other form of life, whether living on land, in water or in the air.</p>	Nil
<p>(h) Any long-term effects on the environment?</p> <p>The Proposal would not have a long-term effect on the environment with implementation of the management and mitigation measures identified in Table 7-1.</p>	Nil

Factor	Impacts
<p>(i) Any degradation of the quality of the environment? The Proposal would not result in the degradation of the quality of the environment.</p>	Nil
<p>(j) Any risk to the safety of the environment? Construction of the Proposal would be managed in accordance with a CEMP to reduce any risks to the environment. The proposed construction works are of a type regularly undertaken within the rail corridor. The operation of the Proposal would be very similar to current operational practices and would be in accordance with current operating procedures.</p>	Minor
<p>(k) Any reduction in the range of beneficial uses of the environment? The Proposal is not anticipated to cause any reduction in the range of beneficial uses of the environment.</p>	Nil
<p>(l) Any pollution of the environment? During construction, the Proposal has the potential to result in short-term noise, air and water pollution. These impacts would be managed in accordance with the mitigation measures outlined in Table 7-1. Operation of the Proposal would result in some minor noise exceedances at some locations, similar to existing conditions. Mitigation measures have been proposed to reduce these impacts. The remainder of the Proposal is unlikely to result in pollution of the environment.</p>	Minor
<p>(m) Any environmental problems associated with the disposal of waste? The Proposal is unlikely to result in any environmental problems associated with the disposal of waste. All waste requiring off-site disposal would be classified in accordance with the <i>Waste Classification Guidelines</i> (EPA, 2014) prior to disposal at an appropriate waste facility licenced to accept waste of the relevant classification.</p>	Minor
<p>(n) Any increased demands on resources (natural or otherwise) that are, or are likely to become, in short supply? The Proposal would not increase demands on resources (natural or otherwise) that are, or are likely to become, in short supply.</p>	Nil
<p>(o) Any cumulative environmental effect with other existing or likely future activities? The Proposal may have cumulative impacts due to the construction of other known developments within the locality. These impacts are expected to be minor and would be limited to the construction phase.</p>	Minor
<p>(p) Any impact on coastal processes and coastal hazards, including those under projected climate change conditions? The Proposal is not located on the coastline and has not been identified as within an area that would be subjected to sea level rise.</p>	Nil