

Appendix B Clause 228 of the EP&A Regulation

Factor	Impact Assessment	Mitigation Actions
a) Any environmental impact on a community?	Construction related impacts associated with traffic, access, noise and dust. Positive impact to the community is predicted post construction.	Refer to 6.4, 6.5 and 6.6
b) Any transformation of a locality?	The new facilities would be located immediately adjacent to existing infrastructure within the existing correctional centre site.	Refer to 6.3 and 6.12
c) Any environmental impact on the ecosystems of the locality?	Some clearing of landscaped vegetation would be required. The clearing has been assessed not to be significant. No adverse impact on the ecosystems in the locality is predicted.	Refer to 6.8.2
d) Any reduction of the aesthetic, recreational, scientific or other environmental quality or value of a locality?	Minor impact to the aesthetic quality of the area would occur due to the construction of new infrastructure.	None required
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?	Parklea Correctional Centre is not listed as a state heritage item, nor is it listed as a local heritage item or located within a heritage conservation area under the <i>Blacktown Local Environmental Plan 2015</i> . Given the past land use history and the highly disturbed nature of the site, there is low potential for any historic relics as defined in the <i>Heritage Act 1977</i> to be present, and it is considered unlikely that the works would impact upon any historic relics. Prior to the construction of the Correctional Centre, the site was used for grazing, followed by a golf course. No Aboriginal cultural heritage impacts are anticipated as the works would be confined to the existing building and adjoining disturbed areas of the property.	Refer to 6.10
f) Any impact on the habitat of any protected fauna (within the meaning of the <i>National Parks and Wildlife Act 1974</i>)?	No impacts identified.	Refer to 6.8
g) Any endangering of any species of animal, plant or other form of life, whether living on land, in water or in the air?	No impacts identified.	Refer to 6.8
h) Any long-term effects on the environment?	Potential positive long term effect on the environment through improvement of infrastructure at the facility.	None required
i) Any degradation of the quality of the environment?	The works would result in some short term impacts during the construction period, including excavation works, construction noise and possibly minor quantities of	Refer to 6.4 and 6.5

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	dust. Control measures to minimise these impacts would be implemented during construction as part of the contractor's Construction Environmental Management Plan (CEMP), which would be required to be submitted for approval prior to commencement of works	
j) Any risk to the safety of the environment?	No impacts anticipated	Refer to 6.11 and 6.7
k) Any reduction in the range of beneficial uses of the environment?	No impact anticipated. The new infrastructure would improve prison operations and result in improved outcomes for inmate.	Refer to 6.7
l) Any pollution of the environment?	Sediment and erosion controls would be implemented to protect earthworks from water pollution to the waterbodies located within the site.	Refer to 6.7
m) Any environmental problems associated with the disposal of waste?	Excess spoil would be stockpiled on site. All construction waste would be recycled where feasible or taken off site for disposal at a licensed landfill.	Refer to 6.9
n) Any increased demands on resources (natural or otherwise) which are, or are likely to become, in short supply?	None identified.	None required
o) Any cumulative environmental effect with other existing or likely future activities?	<p>The proposed minimum security upgrade and carpark comprises the second stage in a series of works for the upgrade and expansion of the Parklea CC. The staging of the works would allow the expansion program to proceed whilst minimising impacts to the operation of the prison.</p> <p>The cumulative impacts would be an enlarged correctional centre facility to cater for an additional 650 inmates (includes the 150 minimum security inmates). The environmental and social impacts would be addressed in the proceeding environmental assessments.</p>	None required
p) Any impact on coastal processes and coastal hazards, including those under projected climate change conditions?	No. The Parklea Correctional Centre is not located in the coastal zone.	None required.