

## **APPENDIX A SCOPING SUMMARY TABLE**

## Scoping Summary Table

Level of Assessment	Matter	Scale of Impact <sup>2</sup>	Nature of Impact <sup>3</sup>	Sensitivity of receiving environment <sup>4</sup>	Mitigation Measures Required	Cumulative Impact Assessment	Engagement	Relevant government plans, policies and guidelines	Scoping Report reference
Detailed	Biodiversity	High	Direct Indirect Cumulative	Sensitive (high ecological values of species / biodiversity present)	Likely	Yes	General	<ul style="list-style-type: none"> <li>■ Biodiversity Assessment Methodology (DPIE 2020)</li> <li>■ Commonwealth EPBC 1.1 Significant Impact Guidelines – Matters of National Environmental Significance (Commonwealth of Australia, 2013)</li> <li>■ Commonwealth Department of the Environment – Survey Guidelines for Nationally Threatened Species (various)</li> </ul>	Section 6.3
Detailed	Heritage - Aboriginal Cultural	High	Direct Indirect Cumulative Perceived	Sensitive (cultural values)	Likely	Yes	Specific	<ul style="list-style-type: none"> <li>■ Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW (OEH 2011)</li> <li>■ Code of Practice for the Archaeological Investigation of Aboriginal Objects in NSW (DECCW 2010)</li> <li>■ Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010 (DECCW, 2010)</li> <li>■ Code of Practice for Archaeological Investigation of Aboriginal Objects in NSW (DECCW, 2010)</li> </ul>	Section 6.4.1
Detailed	Amenity – Landscape and Visual	Moderate	Direct Cumulative Perceived	Sensitive (receptors, townships, communities)	Likely	Yes	Specific	<ul style="list-style-type: none"> <li>■ Landscape Institute and Institute of Environmental Management and Assessment, Guidelines for Landscape and Visual Impact Assessment Third Edition (2013)</li> </ul>	Section 6.2.1
Detailed	Access - Traffic and Transport	Moderate	Direct Indirect Cumulative	Sensitive (disturbance to other road users)	Likely	Yes	Specific	<ul style="list-style-type: none"> <li>■ Guide to Traffic Generating Developments (RTA, 2002)</li> <li>■ Guide to Traffic Management – Part 3 Traffic Studies and Analysis (Austroads, 2013)</li> <li>■ Austroads Guide to Road Design</li> <li>■ Austroads Guide to Traffic Management (Austroads, No Date).</li> </ul>	Section 6.6
Standard	Social Impacts	Moderate	Direct Indirect Cumulative Perceived	Sensitive (social, environmental and economic values)	Likely	Yes	Specific	<ul style="list-style-type: none"> <li>■ Social Impact Assessment Guideline for State Significant Projects (DPIE, 2021b);</li> <li>■ Technical Supplement: Social Impact Assessment Guideline for State Significant Projects (DPIE, 2021e).</li> </ul>	Section 6.7
Standard	Amenity – Noise and Vibration	Moderate	Direct Cumulative Perceived	Sensitive (receptors)	Likely	Yes	General	<ul style="list-style-type: none"> <li>■ Noise Policy for Industry (2017) (NSW Environment Protection Authority)</li> <li>■ Interim Construction Noise Guidelines 2009 (Department of Environment, Climate Change)</li> <li>■ NSW Road Noise Policy 2011 (Department of Environment, Climate Change and Water)</li> <li>■ Assessing Vibration: A Technical Guideline 2006</li> </ul>	Section 6.2.2
Standard	Hazards and Risks Resilience and Hazards SEPP	Low	Direct Indirect Perceived	Sensitive (safety)	Likely	No	General	<ul style="list-style-type: none"> <li>■ Hazardous and Offensive Development Application Guidelines: Applying SEPP 33 (Department of Planning, 2011)</li> <li>■ Assessment Guideline: Multi-level Risk Assessment (Department of Planning and Infrastructure, 2011)</li> <li>■ NSW Risk Criteria for Land Use Safety Planning (DoP, 2011)</li> </ul>	Section 6.5.1
Standard	Aviation	Low	Direct	Sensitive (potential impact on agricultural and recreational aviation)	Likely	No	Specific	<ul style="list-style-type: none"> <li>■ The Civil Aviation Regulation 1988</li> <li>■ The Civil Aviation Safety Regulations 1998</li> </ul>	Section 6.8
Standard	Hazards and Risks – Bushfire	Low	Direct Indirect	Sensitive (safety, environmental values)	Likely	No	General	<ul style="list-style-type: none"> <li>■ Planning for Bushfire Protection 2019 – NSW Rural Fire Service (RFS, 2019)</li> </ul>	Section 6.5.2
Standard	Heritage – Historic	Low	Direct Indirect	Sensitive	Likely	Yes	Specific	<ul style="list-style-type: none"> <li>■ Historical Archaeology Code of Practice (Heritage Council, 2006)</li> </ul>	Section 1.1

<sup>2</sup> Scale of Impacts – based on the severity of the impact, the geographical location and the duration of the impact as detailed in Appendix C of State Significant Development Guidelines – Preparing a Scoping Report (DPIE, 2021).

<sup>3</sup> Nature of Impact - type of impact, ie direct, indirect, cumulative, perceived, as detailed in Appendix C of State Significant Development Guidelines – Preparing a Scoping Report (DPIE, 2021).

<sup>4</sup> Sensitivity of the receiving environment – expressed in legislation, societal values, or vulnerability to change, as detailed in Appendix C of State Significant Development Guidelines – Preparing a Scoping Report (DPIE, 2021).

Level of Assessment	Matter	Scale of Impact <sup>2</sup>	Nature of Impact <sup>3</sup>	Sensitivity of receiving environment <sup>4</sup>	Mitigation Measures Required	Cumulative Impact Assessment	Engagement	Relevant government plans, policies and guidelines	Scoping Report reference
				(heritage values)					
Standard	Air Quality	Low	Direct Indirect	Sensitive (local air quality)	Likely	No	General	<ul style="list-style-type: none"> <li>■ National Greenhouse Accounts Factors (Australian Government, 2021); and</li> <li>■ NSW Climate Change Policy Framework (Office of Environment and Heritage, 2016).</li> </ul>	Section 6.11
Standard	Land Resources (soils)	Low	Direct Indirect	Sensitive (agricultural land use)	Likely	No	General	<ul style="list-style-type: none"> <li>■ Soil and Landscape Issues in Environmental Impact Assessment (OEH, 2000);</li> <li>■ Landslide Risk Management Guidelines (AGS, No Date); and</li> <li>■ Site Investigations for Urban Salinity (OEH, 2002).</li> <li>■ Revised Large Scale Solar Guidelines (DPE, 2022)</li> </ul>	Section 6.10
Standard	Water Resources	Low	Direct Indirect	Sensitive (local hydrology and water quality)	Likely	No	General	<ul style="list-style-type: none"> <li>■ Managing Urban Stormwater; Soils &amp; Construction (Landcom, 2004);</li> <li>■ Guidelines for Controlled Activities on Waterfront Land (DPI Water, 2018);</li> <li>■ Relevant Water Sharing Plans (DPI Water); and</li> <li>■ Guidelines for Watercourse Crossings on Waterfront Land (DPI Water, 2012)</li> <li>■ Floodplain Risk Management Guidelines (Department of Environment and Climate Change, 2016)</li> <li>■ Floodplain Development Manual: The management of flood liable land (NSW Government, 2005)</li> </ul>	Section 6.9
Standard	Hazards and Risks – Health - Electromagnetic Field	Low	Direct Perceived	Sensitive (safety)	Likely	No	General	<ul style="list-style-type: none"> <li>■ National Health and Medical Research Council advice</li> <li>■ </li> </ul>	Section 6.5.3
Standard	Waste Management	Low	Direct Indirect	Sensitive (environmental values, safety)	Likely	No	General	<ul style="list-style-type: none"> <li>■ Waste Classification Guidelines (DECCW, 2009)</li> <li>■ </li> </ul>	Section 6.12