

**SCOPING REPORT
SHOALHAVEN HOSPITAL REDEVELOPMENT
REQUEST FOR SEARs**

PART B – APPENDICES



(Conrad Gargett)

Prepared on behalf of Health Infrastructure



DECEMBER 2021

Version	Date
Version 1 – initial review	5 November 2021
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_planning Pty Ltd operates under a Quality Management System. This report has been prepared and reviewed in accordance with that system. If the report is not signed below, it is a preliminary draft.

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Date: 10 December 2021

**SCOPING REPORT
PART B – APPENDICES**

**SHOALHAVEN HOSPITAL REDEVELOPMENT
SCENIC DRIVE, NOWRA**

1.0 SCOPING SUMMARY TABLE

A scoping summary table is included over the page setting out the matters requiring further assessment; whether the project is likely to generate cumulative impacts with other relevant future projects in the area; the type of engagement warranted; and the relevant government plans, policies or guidelines that may apply.

Scoping Summary Table

Level of Assessment	Matter	CIA	Engagement	Relevant Government plans, policies and guidelines
Detailed	Amenity – noise and vibration (construction)	No	General	<ul style="list-style-type: none"> Interim Construction Noise Guideline (Department of Environment, Climate Change and Water, 2009) Assessing Vibration: A Technical Guideline (Department of Environment and Conservation, 2006) German Standard DIN 4150-3: Structural Vibration – Effects of Vibration on Structures Environmental Noise Management Assessing Vibration: A Technical Guideline (Department of Environment and Conservation, 2006)
Detailed	Amenity – noise (operational)	No	General	<ul style="list-style-type: none"> NSW Industrial Noise Policy (Environment Protection Authority, 2000) Australian Standard 2363 Acoustics - Measurement of noise from helicopter operations (AS 2363).
Detailed	Amenity – visual impact / Scenic Area Protection	No	General	<ul style="list-style-type: none"> Refer Scoping Report
Detailed	Amenity - wind	No	General	<ul style="list-style-type: none"> -
Standard	Amenity - overshadowing	No	General	<ul style="list-style-type: none"> Refer Scoping Report
Detailed	Safety / Security	No	General	<ul style="list-style-type: none"> CPTED Principles / Crime Prevention and the Assessment of Development Applications Guidelines
Detailed	Social - community	Yes	Specific	<ul style="list-style-type: none"> Social Impact Assessment Guidelines for State Significant Projects (DPIE, 2021)
Standard	Heritage – Non-Aboriginal historic	No	General	<ul style="list-style-type: none"> NSW Heritage Manual (Heritage Office and DUAP, 1996) Assessing Heritage Significance (OEH, 2015).
Detailed	Heritage – Aboriginal cultural	No	Specific	<ul style="list-style-type: none"> Guide to Investigating, Assessing and Reporting on Aboriginal Cultural Heritage in New South Wales (OEH, 2011) Code of Practice for Archaeological Investigations of Aboriginal Objects in NSW (OEH, 2010) Draft Designing with Country – NSW Government Architect
Detailed	Built Environment – Design Quality	No	Specific (SDRP)	<ul style="list-style-type: none"> Better Placed – NSW Government Architect Greener Places – NSW Government Architect
Detailed	Built Environment – private property	No	General	<ul style="list-style-type: none"> Environmental Planning and Impact Assessment Practice Note: Socio-economic Assessment (Roads and Maritime Services, 2013).
Detailed	ESD	No	General	<ul style="list-style-type: none"> Design Guidance Note (DGN) No.58 – ESD (Health Infrastructure) NSW and ACT Government Regional Climate Modelling (NARClIM) climate change projections
Detailed	Water Management – quality	No	General	<ul style="list-style-type: none"> Managing Urban Stormwater: Soils and Construction Volume 1 (Landcom 2004) and Volume 2 (A. Installation of Services; B. Waste Landfills; C. Unsealed Roads; D. Main Roads; E. Mines and Quarries) (DECC, 2008). Approved Methods for the Sampling and Analysis of Water Pollutants in NSW (Department of Environment and Climate Change, 2008)

				<ul style="list-style-type: none"> • Australian and New Zealand Guidelines for Fresh and Marine Water Quality (ANZECC / ARMCANZ, 2000) • Using the ANZECC Guidelines and Water Quality Objectives in NSW (Department of Environment and Conservation, 2006)
Detailed	Water Management - quantity	Yes	General	<ul style="list-style-type: none"> • Managing Urban Stormwater - Soils and Construction Volume 1 (Landcom, 2004).
Standard	Waste Water	No	General	<ul style="list-style-type: none"> • -
Detailed	Traffic, Transport and Access Impact (construction)	Yes	Specific	<ul style="list-style-type: none"> • EIS Guidelines - Road and Related Facilities (Department of Urban Affairs and Planning (DUAP), 1996). • Guide to Traffic Management Part 12: Integrated Transport Assessments for Developments (Austroads, 2020).
Detailed	Traffic, Transport and Access Impact (operational)	Yes	Specific	<ul style="list-style-type: none"> • Guide to Traffic Generating Developments (Roads and Maritime Services, 2002). • Cycling Aspects of Austroads Guides. • NSW Planning Guidelines for Walking and Cycling (Department of Infrastructure, Planning and Natural Resources (DIPNR), 2004). • Guide to Traffic Management Part 12: Integrated Transport Assessments for Developments (Austroads, 2020). • Australian Standard 2890.3 Parking facilities, Part 3: Bicycle parking (AS 2890.3).
Detailed	Biodiversity / Tree removal & Tree Protection	No	General	<ul style="list-style-type: none"> • Biodiversity Conservation Act 2016, Biodiversity Conservation Regulation 2017 and Biodiversity Assessment Method 2020 • Australian Standard 4970 Protection of trees on development sites. • Technical Guidelines for Urban Green Cover in NSW (Office of Environment and Heritage (OEH), 2015).
Detailed	Geotechnical / Groundwater / Acid Sulfate Soils	No	General	<ul style="list-style-type: none"> • Acid Sulfate Soil Manual, (NSW Acid Sulfate Soil Management Advisory Committee, 1998). • Acid Sulfate Soils Assessment Guidelines (DoP, 2008).
Detailed	Contamination and Remediation HAZMAT	No	General	<ul style="list-style-type: none"> • Managing Land Contamination: Planning Guidelines - SEPP 55 Remediation of Land (DUAP, 1998). • Sampling Design Guidelines (EPA, 1995). • Consultants Reporting on Contaminated land – Contaminated Land Guidelines (EPA, 2020). • National Environment Protection (Assessment of Site Contamination) Measure (National Environment Protection Council, as amended 2013).
Standard	Hazards and Risks	No	General	<ul style="list-style-type: none"> • SEPP 33 • Planning Advisory Paper No 6: Hazard Analysis (Department of Planning (DoP), 2011) • Planning Advisory Paper No 10: Land Use Safety Planning (DoP, 2011).
Standard	Waste Management (construction)	No	General	<ul style="list-style-type: none"> • Waste Classification Guidelines (EPA, 2014).
Standard	Waste Management (operational)	No	General	<ul style="list-style-type: none"> • Waste Classification Guidelines (EPA, 2014).
Standard	Utilities and servicing	No	General	<ul style="list-style-type: none"> • -

Standard	Bushfire Risk	No	General	<ul style="list-style-type: none">• Planning for Bushfire Protection 2019• Rural Fires Act 1997 and the Rural Fires Regulation 2013
Standard	Aviation	No	General	<ul style="list-style-type: none">• Aviation and Airspace Protection• National Airports Safeguarding Framework (NASF)• Australian Standard 2363 Acoustics - Measurement of noise from helicopter operations (AS 2363).

2.0 SUPPORTING INFORMATION

Supporting information appended to this Scoping Report / SEARs Request includes:

Scoping Report / SEARs Request, Conrad Gargett for HI – 2 December 2021