A1 Scoping summary table

Table A.1 Scoping summary table

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Detailed	Agricultural impact assessment	Yes	Landowners	 State Environmental Planning Policy (Primary Production and Rural Development) 2019 	Section 6.5
Standard	Air quality and greenhouse gases	Yes	NSW Environment and Heritage	 Guidance on the assessment of dust from demolition and construction (IAQM, 2014) National Greenhouse Accounts Factors (Australian Government Department of Industry, Science and Resources (DISER), 2020) 	
Detailed	Aviation impact assessment	Yes	Government agencies Aviation agencies	 National Airport Safeguarding Framework (NASF) Guideline D Standards Australia AS/NZS ISO 31000:2018 Risk Management – Guidelines Civil Aviation Safety Regulations 1998 National Airports Safeguarding Framework Guideline D: Managing the Risk of Wind Turbine Farms as Physical Obstacles to Air Navigation (DITRDC, 2019). 	Section 6.13

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Detailed	Biodiversity – Terrestrial ecology	Yes	Landowners Government agencies	 Biodiversity Assessment Method (NSW DPIE, 2020) NSW Threatened Species Survey and Assessment Guidelines (various) Matters of National Environmental Significance Significant Impact Guidelines 1.1 (Commonwealth of Australia, 2013) Commonwealth Department of the Environment – Nationally Threatened Ecological Communities and Threatened Species Guidelines (various) Commonwealth Department of the Environment – Survey Guidelines for Nationally Threatened Species (various) Developments adjacent to National Parks and Wildlife Service lands - Guidelines for consent and planning authorities (NSW National Parks and Wildlife Service, 2020) 	Section 6.2

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Standard		Yes	Landowners Government agencies NSW Department of Primary Industries – Fisheries	 Natural Resource Access Regulator (NRAR) Guidelines for Controlled Activities on Waterfront Land (DPI, 2018) Policy and Guidelines for Fish Habitat Conservation and Management – Update 2013 (DPI, 2013) Why do Fish Need to Cross the Road? Fish Passage Requirements for Waterway Crossings (NSW Fisheries, 2003) Aquatic Ecology in Environmental Impact Assessment – EIA Guideline (Marcus Lincoln Smith 2003) NSW State Groundwater Dependent Ecosystems Policy (Department of Land and Water Conservation 2002) Methods for the identification of high probability groundwater dependent vegetation ecosystems (DPI, 2016) Survey guidelines for Australia's threatened fish, Guidelines for detecting fish listed as threatened under the Environment 	Section 6.2
Detailed Bush	Bushfire Risk	Shfire Risk Yes Landowners Government Agencies		Protection and Biodiversity Conservation Act 1999 (Department of Sustainability, Environment, Water, Populations and Community, 2011) — Planning for Bushfire Protection 2019 (NSW Rural Fire Service)	
			 The Wind Energy Guideline (the Guideline) NSW Planning & Environment 2016 Wind Farms and Bushfire Operations by AFAC Rural and Land Management Group, 2018 Australian Standard (AS) 3959-2009 Construction of buildings in bushfire-prone areas 		
				 Bushfire Risk Management Plans (BFRMP) for each LGA. 	

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Standard	Climate change	Yes	AdaptNSW	 Climate change impact and risk management – A guide for business and government (Australian Greenhouse Office, 2006) NSW Climate Change Policy Framework (Office of Environment and Heritage, 2016). 	Section 6.18
Detailed	Economic	Yes	Business owners Community	 TPP17-03 NSW Government Guide to Cost-Benefit Analysis (NSW Treasury, 2017) 	Section 6.8
Detailed	Groundwater	Yes	DPE WaterNSW	 NSW Aquifer Interference Policy (DPI, 2012) Guidelines for groundwater quality protection in Australia National Water Quality Management Strategy (Australian Government, 2013) Guidelines for the Assessment and Management of Groundwater Contamination (NSW Department of Environment and Conservation, 2007) 	Section 6.10

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Standard	Hazard and risk	Yes	DPE NSW Rural Fire Service	 Planning for Bush Fire Protection (NSW Rural Fire Service, 2019) AS3959:2018 – Construction of buildings in bushfire-prone areas (Standards Australia, 2018). Guidelines for Limiting Exposure to Time-varying Electric and Magnetic Fields (1Hz to 100 kHz) (ICNIRP, 2010) C95.6-2002 – IEEE Standard for Safety Levels With Respect to Human Exposure to Electromagnetic Fields, 0-3 kHz (Institute of Electrical and Electronics Engineers (IEEE), 2002) National Wildlife Biosecurity Guidelines September 2018 – Version 1.0 (Wildlife Health Australia, 2018) Biodiversity Guidelines – Protecting and managing biodiversity on RTA projects (RTA, 2011) Australian Code for the Transport of Dangerous Goods by Road & Rail (National Transport Commission, 2020) Hazardous and Offensive Development Application Guidelines – Applying SEPP 33 Guidelines (NSW Department of Planning, 2011) 	Section 6.11
Detailed	Heritage – Aboriginal cultural heritage	Yes	Local Aboriginal Land Councils Registered Aboriginal Parties Government agencies	 Aboriginal Cultural Heritage Consultation Requirements for Proponents (DECCW, 2010a) Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW (OEH, 2011) Code of Practice for the Archaeological Investigation of Aboriginal Objects in NSW (DECCW, 2010b) Due Diligence Code of Practice for the Protection of Aboriginal Objects in NSW (DECCW, 2010c) 	Section 6.3

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Detailed	Heritage – Non-Aboriginal cultural heritage	Yes	Government agencies	Matters of National Environmental Significance Significant Impact Guidelines 1.1 (Commonwealth of Australia, 2013)	Section 6.4
				 Skeletal Remains: Guidelines for the Management of Human Skeletal Remains under the Heritage Act 1977 (Heritage Office, 1998) 	
				 Historical Archaeology Code of Practice (Heritage Office Department of Planning, 2006) 	
				 NSW Heritage Manual (Heritage Office and Department of Urban Affairs and Planning, 1996) 	
				 Assessing Significance for Historical Archaeological Sites and 'Relics' (Heritage Branch Department of Planning, 2009) 	
				 Criteria for the Assessment of Excavation Directors (NSW Heritage Council, 2019) 	
				 The Burra Charter: The Australia ICOMOS Charter for Places of Cultural Significance (Australia ICOMOS (International Council on Monuments and Sites), 2013). 	
Detailed	Hydrology, flooding and water quality	Yes	NSW Department of Planning and Environment	 Managing Urban Stormwater: Soils and Construction – Volume 1 (Landcom, 2004) 	Section 6.9
			(DPE) WaterNSW	 Managing Urban Stormwater: Soils and Construction Volume 2 (DECC, 2008) 	
				 Approved methods for the sampling and analysis of water pollutants in NSW (NSW EPA, 2008) 	
				 Policy and Guidelines for Fish Habitat Conservation and Management (NSW DPI, 2013) 	

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
				 Risk-based Framework for Considering Waterway Health Outcomes in Strategic Landuse Planning Decisions (OEH, 2017) 	
				 National Water Quality Management Strategy (Department of Agriculture and Water Resources, 2018) 	
				 Australian and New Zealand Guidelines for Fresh and Marine Water Quality (ANZECC, 2000 / ANZG, 2018) 	
				 NSW Water Quality and River Flow Objectives (DECCW, 2006) 	
				 Guidelines for controlled activities (various) (NSW DPI (Office of Water), 2012) 	
				 Relevant Water Sharing Plans (NSW DPE) 	
				 Erosion and Sediment Control on Unsealed Roads (OEH, 2012) 	
				— Australian Rainfall & Runoff 2019 (Ball et al., 2019)	
				 The NSW Floodplain Development Manual: the Management of Flood Liable Land (Department of Infrastructure, Planning and Natural Resources, 2005) 	
				 Flood risk management guidelines – Practical Consideration of Climate Change (DECC, 2007) 	

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Detailed	Land use and property	Yes	Government agencies	— None	Section 6.5
			Local Aboriginal Land Councils		
			Registered Aboriginal Parties		
			Landowners		
			Business owners		
			Community		
Detailed	Landscape character and visual amenity	*	Landowners Community	Guideline for Landscape Character and Visual Impact Assessment – Environmental impact assessment practice note EIA-N04 (Transport for NSW, 2021)	Section 6.6
				 Guidelines for Landscape and Visual Impact Assessment (GLVIA3), Third Edition (Landscape Institute and Institute of Environmental Management and Assessment, 2013) 	
				Guidance Note for Landscape and Visual Assessment (Australian Institute of Landscape Architects, 2018)	
				 Wind Energy: Visual Assessment Bulletin 2016 (NSW Government) 	
				 Environment Protection and Heritage Council, Draft National Wind Farm Development Guidelines (2010) 	
				 Landscape Institute and Institute of Environmental Management and Assessment, Guidelines for Landscape and Visual Impact Assessment Third Edition (2013) 	
				 Clean Energy Council, Best Practice Guidelines and Wind Energy Development (2018) 	

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Detailed	Noise and vibration	Yes	Landowners	 Noise Policy for Industry (NSW EPA, 2017b) 	Section 6.14
			Community	 Interim Construction Noise Guideline (DECCW, 2009) 	
				 Draft Construction Noise Guideline (NSW EPA, 2020b) 	
				 Environmental Noise Management – Assessing Vibration: a technical guideline (Department of Environment and Conservation, 2006) 	
				 German Standard DIN 4150–3:1999 Vibration in Buildings – Part 3: Effects on Structures (German Institute for Standardisation, 1999) 	
				 NSW Road Noise Policy (DECCW, 2011) 	
				 Wind Energy: Noise Assessment Bulletin 2016 (NSW Government) 	
Detailed	Social	rial Yes	Councils Community	 Social Impact Assessment Guideline for State Significant Projects (NSW DPE, 2022b) 	Section 6.7
				 Technical Supplement: Social Impact Assessment Guideline for State Significant Projects 	
Detailed	Soils, topography and contamination	1 0 1 0	Edward River Council Environment Protection Authority (EPA)	 National Environment Protection (Assessment of Site Contamination) Measure (National Environment Protection Council, 2013) 	Section 6.15
			•	 Managing Land Contamination: Planning Guidelines SEPP 55 – Remediation of Land (DUAP & NSW EPA, 1998) 	
				 Consultants reporting on contaminated land – Contaminated Land Guidelines (NSW EPA, 2020a) 	
				 Contaminated Land Management – Guidelines for the NSW Site Auditor Scheme (NSW EPA, 2017a) 	

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
				 Guidelines on the Duty to Report Contamination under the Contaminated Land Management Act 1997 (NSW EPA, 2015) 	
				 Urban and regional salinity – guidance given in the Local Government Salinity (DLWC, 2002) 	
				 Guidelines for managing salinity in rural areas (OEH, 2015) 	
				 Naturally Occurring Asbestos - Asbestos Management Plan Guide (Asbestos Awareness & the Asbestos Education Committee, 2021) 	
				 How to manage and control asbestos in the workplace – Code of Practice (Safe Work Australia, 2020) 	
				 Managing asbestos in or on soil (WorkCover NSW, 2014) 	
				 Soil and Landscape Issues in Environmental Impact Assessment (DLWC, 2000) 	
				 Managing Urban Stormwater: Soils and Construction – Volume 1 (Landcom, 2004) 	
				 Managing Urban Stormwater: Soils and Construction Volume 2 (DECC, 2008) 	
				 Landslide risk management guidelines (various) (Australian Geomechanics Society, 2007) 	
Detailed	Telecommunications	Yes	NSW DPE	— Australian Radio and Communications Act 1992	
			Telecommunications providers	 NSW Wind Energy Guideline for State Significant Wind Development (DPIE, 2016a) 	
				 The Clean Energy Council Best Practice Guidelines (CEC, 2018) 	

Level of assessment	Matter	CIA	Engagement	Relevant government plans, policies and guidelines	Scoping report reference
Detailed	Traffic and transport	Yes	Local Councils Landowners Transport for NSW	 Future Transport Strategy 2056 (Transport for NSW, 2020) TfNSW Guidelines on External and Developer-led Works Affecting Transport Assets (Transport for NSW, 2019) Development Near Rail Corridors and Busy Roads (Department of Planning, 2008) Guide to Pavement Technology Part 6: Unsealed Pavements (Austroads, 2009) Austroads Guide to Traffic Management (Austroads, 2020) Austroads Guide to Road Design Part 3 (Austroads, 2021) Australian Code for the Transport of Dangerous Goods by Road & Rail (National Transport Commission, 2020) 	Section 6.12
Standard	Waste management and resource use	Yes	EPA	— Waste Classification Guidelines (NSW EPA, 2014)	Section 6.17
Cumulative imp	pact assessment				
Detailed	Cumulative impacts	N/A	Community Government agencies Local Aboriginal Land Councils Registered Aboriginal parties Landowners Business owners	Cumulative Impact Assessment Guidelines for State Significant Projects (NSW DPE, 2021a)	Section 6.19