

08 January 2025

Our ref: 25SYD10862

Mirvac Projects Pty Ltd
Level 88 200 George Street
Sydney NSW 2000

Attention: Chee Hui Chan

Re: Aspect Industrial Estate (AIE) Warehouse 4 – State Environmental Assessment Requirements (SEARs) request for wildlife hazard assessment

Eco Logical Australia (ELA) was engaged by Mirvac (the Proponent) to provide consideration of wildlife hazard for the State Significant Development Application (SSDA) SSD-98407710. The proposed development is located in the Mamre Road Precinct approximately 4.5 km northeast of the Western Sydney International (Nancy-Bird Walton) Airport (WSIA). The study area is approximately 7 ha and legally defined as Lot 104 in Deposited Plan (DP) 1305965 at 99 Berriwerri Drive, Kemps Creek NSW. This study area is located within the 8 km wildlife buffer zone (Figure 1).

The SEARs issued for SSD-98407710 relating to wildlife are provided in Table 1 below. The proposed development is subject to controls under the *State Environmental Planning Policy (Industry and Employment) 2021*, *State Environmental Planning Policy (Precincts—Western Parkland City) 2021* (Western Parkland City SEPP) and the Mamre Road Precinct Development Control Plan 2021 (MRP DCP) including Appendix B lodgement requirements.

With regard to Aviation Safeguarding Assessment, consideration of wildlife hazards is a lodgement requirement under the DCP where specific land uses are proposed within the 8 km wildlife buffer. The SEPP requires the consent authority to consider the hazards of bird and bat attraction to aircraft. The proposal does not seek the land uses listed Appendix B of the DCP or Part 4.3 of the Western Parkland City SEPP. The development does not propose high risk land uses in accordance with the Aerotropolis Aviation Wildlife Safeguarding Framework (AAWSF), developed by Avisure from the National Airports Safeguarding Framework (NASF).

Please see overleaf for consideration of wildlife risk SEARs and controls under the Industry & Employment SEPP, Western Parkland City SEPP and DCP.

Regards,



Courtney Blick
Senior Environmental Consultant

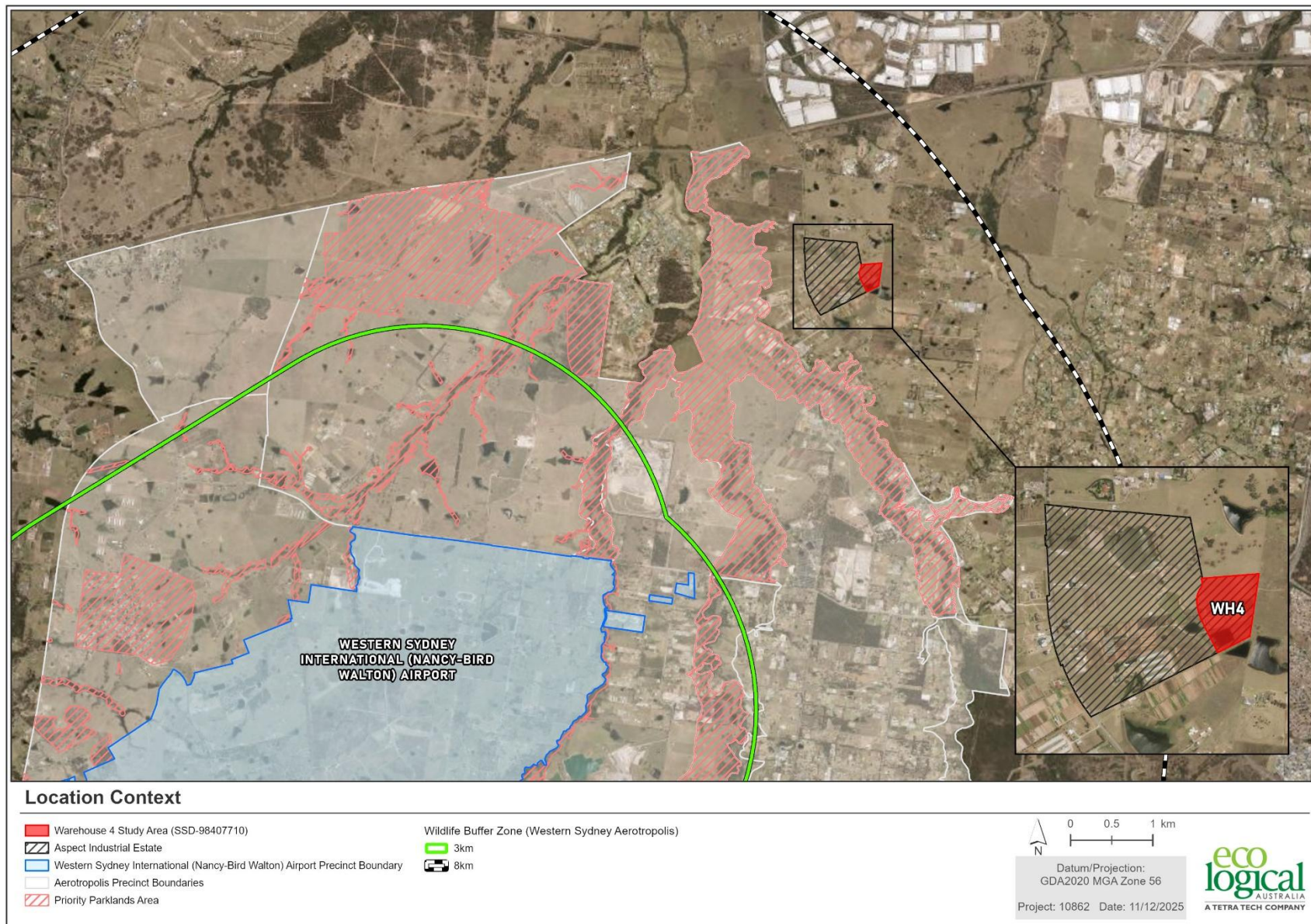


Figure 1: Location context of the proposed development

Table 1: SEARs wildlife considerations

SEARs	SEARs Requirement	SEPP / DCP Requirement	Response
Airport safeguarding	- a wildlife hazard assessment and wildlife management plan - consideration of relevant matters in the Aviation Safeguarding Guidelines – Western Sydney Aerotropolis and surrounding areas, <i>State Environmental Planning Policy (Precincts - Western City Parkland) 2021</i> and the National Airports Safeguarding Framework, including public safety, wildlife hazards, lighting, wind shear and the prescribed airspace.	Industry and Employment SEPP, Section 2.38(3): <i>(1) The objectives of this section are as follows—</i> <i>(a) to provide for the effective and ongoing operation of the Airport by ensuring that such operation is not compromised by proposed development in close proximity to the Airport,</i> <i>(b) to protect the community from undue risk from that operation.</i> <i>(2) This section applies to development on land, any part of which is less than 13 kilometres from a boundary of the Airport.</i> <i>(3) The consent authority must not grant consent for development to which this section applies unless the consent authority is satisfied that the proposed development will not attract birds or animals of a kind and in numbers that are likely to increase the hazards of operating an aircraft.</i> Mamre Road DCP Section 2.11 (Aviation Safeguarding) : <i>1) An Aviation Safeguarding Assessment is to be submitted with development applications detailing compliance with aviation safeguarding measures and the controls outlined below. The aviation safeguarding assessment must evaluate the wildlife likely to be present on the subject land and the risk of the wildlife to the operation of the Airport provided by the applicant which includes;</i> <i>i. the species, size, quantity, flock behaviour (where applicable) and the particular times of day or year when the wildlife is likely to be present,</i> <i>ii. whether any of the wildlife is a threatened species,</i>	In accordance with the DCP Appendix B (Lodgement Requirements), assessment of wildlife hazards and preparation of a management plan is required when specific land uses¹ are proposed within the 8 km wildlife buffer. No specified land uses are proposed under the SSDA. While landscaping is proposed, this does not constitute a recreation area². In accordance with the Standard Instrument, recreation areas are: <i>a place used for outdoor recreation that is normally open to the public, and includes—</i> <i>(a) a children’s playground, or</i> <i>(b) an area used for community sporting activities, or</i> <i>(c) a public park, reserve or garden or the like,</i> <i>and any ancillary buildings, but does not include a recreation facility (indoor), recreation facility (major) or recreation facility (outdoor).</i> The landscaping does not provide a publicly accessible recreation purpose, with permanent site boundary fencing included as part of the development plans³. Wildlife strike risk assessment prepared for the WSIA (Avisure 2023)⁴ identified 26 off-airport hazards within 3 km and 10 off-airport hazards within 8 km of the proposed first runway. Within 3 km, 21 of the hazards (81%) were water bodies, mostly ponds. Within 8 km, 4 of the 10 hazards were ponds or basins. The remainder included a showground, agriculture use, waste recovery/landfill, cemetery, horticulture and a golf course. The high and very high risk contributors included Duncan Creek, Ponds on Elizabeth Drive and Kemps Creek Waste Recovery Park. Other high and very high hazards were the Wolstonholm

¹ Applications for the following land uses within the 8 km wildlife buffers must be accompanied by a wildlife assessment and wildlife management plan: Agricultural produce industry, agriculture, aquaculture, garden center, livestock processing industry, plant nursery, recreation facility (outdoor), recreational area, sewage treatment plant, waste or resource management facility, waste or resource transfer station, water storage facility (MRP DCP Appendix B, pp 90-91).

² Standard instrument (NSW Legislation, accessed 11 December 2025).

³ SBA 2025. Aspect Industrial Estate Lot 4 Site and Warehouse Plan. Prepared for Mirvac.

⁴ Avisure 2024. Technical paper 5 – Wildlife strike. Australian Government Department of Infrastructure, Transport, Regional Development, Communications and the Arts (DITRDC).

SEARs	SEARs Requirement	SEPP / DCP Requirement	Response
		iii. a description of how the assessment was carried out, and iv. is satisfied that the development will mitigate the risk of wildlife to the operation of the Airport. Wildlife Hazards 7) Development must not attract wildlife which would create a safety hazard in the operations of the Airport. 8) All waste bins are to be designed and installed with fixed lids. 9) Any bulk waste receptacle or communal waste storage area must be contained within enclosures that cannot be accessed by birds or flying foxes. 10) Any stormwater detention within the 8km wildlife buffer is to be designed to fully drain within 48 hours after a rainfall event.	Avenue Pond, Western Sydney Parklands and the Lake Gillawarna Ibis Colony which are outside the 3 km radius. The ponds were all characterised as being permanent water bodies which provide habitat for waterbirds. Vegetated waterways and vegetated landscapes were not identified as a hazard. High risk wildlife habitat under the AAWSF⁵ includes waterbodies and stormwater infrastructure (refer Appendix A). No waterbodies including basins are proposed as part of the SSD. No high risk land uses are proposed. The majority of the study area will be developed as hardstand and built form, being a very low wildlife risk under the AAWSF. Physical road barriers used by heavy vehicles, light and noise occurring as part of the warehouse operations would further deter wildlife use. Street and road landscaping is considered moderate risk under the AAWSF, noting that canopy cover comprises 18% of the study area. The proposal does not seek development for the purposes of a high risk wildlife attracting purpose in accordance with the AAWSF. It is considered unlikely that the proposed development would substantially increase wildlife risk in this context.
		Western Parkland City SEPP Section 4.3 (Development controls – Airport safeguards) 4.19 Wildlife hazards (1) The objective of this section is to regulate development on land surrounding the Airport where wildlife may present a risk to the operation of the Airport. (2) Development consent must not be granted to relevant development on land in the 13 km wildlife buffer zone unless the consent authority— (a) has consulted the relevant Commonwealth body, and (b) has considered a written assessment of the wildlife that is likely to be present on the land and the risk of the wildlife to the operation of the Airport provided by the applicant, which includes—	Wildlife hazard assessment requirements may also be triggered by Section 4.13 section 4.19 of the Western Parkland City SEPP. While the application for Chapter 4 of this SEPP does not include the Mamre Road Precinct (defined by the Aerotropolis Land Application Map), Part 4.1 sec. 4.3 extends the application of Part 4.3 to land that surrounds the Land Application Map and the Western Sydney Aerotropolis up to 30 kilometres from the Airport⁶. As such, consideration has been given below to the triggers for Wildlife Hazard Assessment under the SEPP and it is concluded that the proposed development does not comprise ‘relevant development’, which are generally consistent with the MRP DCP land use triggers, and defined under this SEPP as: (a) agricultural produce industries, (b) aquaculture, (c) camping grounds,

⁵ Avisure 2020. Western Sydney Aerotropolis Wildlife Management Assessment.

⁶ NSW Legislation. *State Environmental Planning Policy (Precincts – Western Parkland City)* 2021. Part 4.1 sec 4.3 available at <https://legislation.nsw.gov.au/view/html/inforce/current/epi-2021-0728#sec.4.3>

SEARs	SEARs Requirement	SEPP / DCP Requirement	Response
		(i) <i>species, size, quantity, flock behaviour and the particular times of day or year when the wildlife is likely to be present, and</i> (ii) <i>whether any of the wildlife is a threatened species, and</i> (iii) <i>a description of how the assessment was carried out, and</i> (c) <i>is satisfied that the development will mitigate the risk of wildlife to the operation of the Airport, including, for example, measures relating to—</i> (i) <i>waste management, landscaping, grass, fencing, stormwater or water areas, or</i> (ii) <i>the dispersal of wildlife from the land by the removal of food or the use of spikes, wire or nets.</i>	(c1) <i>cemeteries,</i> (d) <i>eco-tourist facilities,</i> (e) <i>garden centres,</i> (f) <i>intensive livestock agriculture,</i> (g) <i>intensive plant agriculture,</i> (h) <i>livestock processing industries,</i> (i) <i>plant nurseries,</i> (j) <i>recreation facilities (major),</i> (k) <i>recreation facilities (outdoor),</i> (l) <i>sewage treatment plants,</i> (m) <i>waste or resource management facilities that consist of outdoor processing, storage or handling of organic or putrescible waste,</i> (n) <i>water storage facilities.</i>
Landscaping	include a landscape plan demonstrating consistency with the MRP DCP and Western Sydney Aerotropolis requirements to minimise wildlife attraction.	MRP DCP Appendix C (Plant List) Sets out recommended plant species for landscaping in the MRP.	The landscape plan⁷ has utilised species recommended under Appendix C (Plant List) of the MRP DCP. The DCP does not specify planting restrictions, such as those set out by the Western Sydney Aerotropolis Phase 2 DCP, considering the greater distance from the WSIA. The landscaping does not form part of a relevant land use which would trigger wildlife hazard assessment under Appendix B of the DCP. Landscaping will be permanently fenced and does not comprise a recreation area.

⁷ Site Image 2025. Aspect Industrial Estate - Lot 4 (On Lot Works) Landscape Development Application. Prepared for Mirvac.

Appendix A AAWSF Wildlife Attraction Risk by Land Use

Note: Study area is within the Sub-area B1 (see Figure 2). Proposed land uses under the SSDA are indicated with an arrow ➡ left of the table.

Land Use ¹²	Standard Instrument Definition	Wildlife Attraction Risk	Western Sydney Aerotropolis: Actions for Existing Developments					Western Sydney Aerotropolis: Actions for Proposed Developments / Changes to Existing Developments				
			3 km radius (Area A)	3 km radius (Area A)	8 km radius (Area B)	8 km radius (Area B)	13 km radius (Area C)	3 km radius (Area A)	3 km radius (Area A)	8 km radius (Area B)	8 km radius (Area B)	13 km radius (Area C)
			Sub-area A1	Sub-area A2	Sub-area B1	Sub-area B2		Sub-area A1	Sub-area A2	Sub-area B1	Sub-area B2	
Agriculture												
Abattoir	Livestock processing industry	Very High	Mitigate	Mitigate	Mitigate	Mitigate	Mitigate	Incompatible	Incompatible	Mitigate	Mitigate	Mitigate
Turf farm	Intensive plant agriculture	Very High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Incompatible	Incompatible	Mitigate	Monitor	Monitor
Piggery	Intensive livestock agriculture	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Orchard	Intensive plant agriculture	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Fish processing /packing plant	Livestock processing industry	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Aquaculture	Aquaculture	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Farm dam	Water storage facility	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Crops (e.g. wheat, grains, rice, legumes)	Agriculture	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Grain storage	Storage Premises (or ancillary)	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Cattle /dairy farm	Intensive livestock agriculture	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Poultry farm	Intensive livestock agriculture	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Plant nursery	Plant nursery	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Viticulture	Viticulture	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Market farms and gardens	Garden Centre	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Forestry	Forestry	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Horticulture	Horticulture	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Conservation and Natural Areas												
Wildlife sanctuary - wetland	Environmental protection works	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Conservation area - wetland	Environmental protection works	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Wildlife breeding/roosting	Environmental protection works	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Flying-fox camp	N/A – dependent on geographical context of camp	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Wetland	Wetland	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Wildlife sanctuary - dryland	Environmental protection works	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Conservation area - dryland	Environmental protection works	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Waterway (e.g. creeks, rivers)	Waterway	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Natural areas	Environmental facility or environmental protection works	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Recreation												
Showground	Recreation facility (outdoor) or (major)	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Fish cleaning facilities	N/A	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Public feeding of wildlife	N/A	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor

Land Use ¹²	Standard Instrument Definition	Wildlife Attraction Risk	Western Sydney Aerotropolis: Actions for Existing Developments					Western Sydney Aerotropolis: Actions for Proposed Developments / Changes to Existing Developments				
			3 km radius (Area A)	3 km radius (Area A)	8 km radius (Area B)	8 km radius (Area B)	13 km radius (Area C)	3 km radius (Area A)	3 km radius (Area A)	8 km radius (Area B)	8 km radius (Area B)	13 km radius (Area C)
			Sub-area A1	Sub-area A2	Sub-area B1	Sub-area B2		Sub-area A1	Sub-area A2	Sub-area B1	Sub-area B2	
Urban open space (e.g. cycleways, green areas, pedestrian walkways)	Recreational area	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Racetrack / horse riding school	Recreation facility (outdoor)	Moderate	Mitigate	Monitor	Monitor	Monitor	Monitor	Mitigate	Mitigate	Mitigate	Monitor	Monitor
Golf course	Recreation facility (outdoor)	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Sports facility (tennis, bowls, etc)	Recreation facility (outdoor)	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Sports fields	Recreation area	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Park / Playground	Recreation area	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Picnic / camping ground	Camping ground	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Water sport facilities	Recreational facility (outdoor)	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Boat ramps	Boat ramp	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Recreational fishing areas	N/A	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Commercial												
Food processing	Agricultural produce industry or Livestock processing industry	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Fast food / drive-in / outdoor restaurant	Food and drink premises	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Earthworks	N/A - only during construction of other uses	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Warehouse (food storage)	Warehouse and distribution centre	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Shopping centre	Retail premises	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Marina	Marina	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Zoo	Animal boarding or training establishment	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Markets	Market	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Construction	N/A - only as ancillary to other purposes	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Office building	Office premises	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Hotel / motel	Hotel / motel	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Car park	Car park	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Cinemas	Entertainment facilities	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Warehouse (non-food storage)	Warehouse and distribution centre or Storage premises	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Petrol station	Service station	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Public transport facility	N/A	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Aerospace industry	N/A	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
School/university	Educational establishment	Very Low	Monitor	No Action	No Action	No Action	No Action	Monitor	No Action	No Action	No Action	No Action
Utilities												
Organic waste facility - open	Waste or resource management facility	Very High	Mitigate	Mitigate	Mitigate	Mitigate	Mitigate	Incompatible	Incompatible	Mitigate	Mitigate	Mitigate
Putrescible waste facility - landfill - open	Waste disposal facility	Very High	Mitigate	Mitigate	Mitigate	Mitigate	Mitigate	Incompatible	Incompatible	Mitigate	Mitigate	Mitigate
Putrescible waste facility - transfer station - open	Waste or resource transfer station	Very High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Incompatible	Incompatible	Mitigate	Monitor	Monitor
Sewage / wastewater treatment facility	Sewage treatment plant	High	Mitigate	Mitigate	Mitigate	Mitigate	Mitigate	Conditional	Conditional	Mitigate	Mitigate	Mitigate
Water retention basins	Water storage facility	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor

Land Use ¹²	Standard Instrument Definition	Wildlife Attraction Risk	Western Sydney Aerotropolis: Actions for Existing Developments					Western Sydney Aerotropolis: Actions for Proposed Developments / Changes to Existing Developments				
			3 km radius (Area A)	3 km radius (Area A)	8 km radius (Area B)	8 km radius (Area B)	13 km radius (Area C)	3 km radius (Area A)	3 km radius (Area A)	8 km radius (Area B)	8 km radius (Area B)	13 km radius (Area C)
			Sub-area A1	Sub-area A2	Sub-area B1	Sub-area B2		Sub-area A1	Sub-area A2	Sub-area B1	Sub-area B2	
Waste collection points (commercial)	N/A	High	Mitigate	Mitigate	Mitigate	Monitor	Monitor	Conditional	Mitigate	Mitigate	Monitor	Monitor
Organic waste facility - enclosed	Waste or resource management facility	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Putrescible waste facility - landfill - enclosed	Waste disposal facility	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Putrescible waste facility - transfer station - enclosed	Waste or resource transfer station	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Non-putrescible waste facility - landfill	Waste disposal facility	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Dams	Water storage facility	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Stormwater drains	Water storage facility	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Non-putrescible waste facility - transfer station	Waste or resource transfer station	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Potable water treatment facility	Resource recovery facility	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Stormwater management facilities	Water storage facility	Low	Monitor	Monitor	Monitor	No Action	No Action	Mitigate	Monitor	Mitigate	No Action	No Action
Landscaping and Vegetation												
Landscaping: parks and gardens	Recreation area	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Landscaping: natural area revegetation	Environmental protection works	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Landscaping: streets and transport corridors	Road	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Landscaping: roads and motorways	Road	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor
Landscaping: rooftop gardens	N/A	Moderate	Mitigate	Monitor	Mitigate	Monitor	Monitor	Mitigate	Monitor	Mitigate	Monitor	Monitor



