



Appendix F Fauna Desktop Assessment Results

Vertebrate Fauna Survey

North Star Junction Additional Area

Fortescue Pty Ltd

SLR Project No.: 675.072466.00001

17 September 2025

Family	Scientific Name	Common Name	Conservation Status		Database			Field	Literature										
			State	Federal	NM	PMST	DBCA		A	B	C	D	E	F	G	H	I	J	K
Vespertilionidae	<i>Chalinolobus gouldii</i>	Gould's Wattled Bat	-	-	x			x	x		x			x			x		x
Vespertilionidae	<i>Nyctophilus daedalus</i>	Pallid Long-eared Bat	-	-										x					
Vespertilionidae	<i>Nyctophilus geoffroyi geoffroyi</i>	Lesser Long-eared Bat	-	-	x						x			x					
Vespertilionidae	<i>Scotorepens greyii</i>	Little Broad-nosed Bat	-	-	x			x	x		x			x			x		x
Vespertilionidae	<i>Vespadelus finlaysoni</i>	Finlayson's Cave Bat	-	-	x			x	x		x			x			x		x
Canidae	<i>Canis familiaris</i>	Dingo / Dog	-	-	x			x	x					x			x		x
Canidae	<i>Vulpes vulpes</i>	Red Fox	-	-	x														
Felidae	<i>Felis catus</i>	Cat	-	-	x			x			x			x			x	x	
Equidae	<i>Equus africanus asinus</i>	Donkey	-	-	x				x					x					
Equidae	<i>Equus ferus caballus</i>	Horse	-	-	x			x						x					
Camelidae	<i>Camelus dromedarius</i>	Dromedary Camel	-	-	x						x								
Bovidae	<i>Bos primigenius taurus</i>	European Cattle	-	-	x			x			x			x			x		x
Birds																			
Casuariidae	<i>Dromaius novaehollandiae</i>	Emu	-	-	x									x	x				
Anatidae	<i>Dendrocygna eytoni</i>	Plumed Whistling Duck	-	-	x														
Anatidae	<i>Cygnus atratus</i>	Black Swan	-	-	x						x								
Anatidae	<i>Malacorhynchus membranaceus</i>	Pink-eared Duck	-	-	x														
Anatidae	<i>Chenonetta jubata</i>	Australian Wood Duck, Wood Duck, Maned Duck	-	-	x														
Anatidae	<i>Anas superciliosa</i>	Pacific Black Duck	-	-	x						x						x		
Anatidae	<i>Anas gracilis</i>	Grey Teal	-	-	x			x			x						x		

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Accipitridae	<i>Aquila audax</i>	Wedge-tailed Eagle	-	-	x			x			x			x	x		x		x
Accipitridae	<i>Erythrotriorchis radiatus</i>	Red Goshawk	VU	EN															
Accipitridae	<i>Accipiter fasciatus</i>	Brown Goshawk	-	MA	x												x		
Accipitridae	<i>Accipiter cirrocephalus</i>	Collared Sparrowhawk	-	-	x			x			x								
Accipitridae	<i>Circus approximans</i>	Swamp Harrier	-	MA					x										
Accipitridae	<i>Circus assimilis</i>	Spotted Harrier	-	-	x			x						x			x		
Accipitridae	<i>Milvus migrans</i>	Black Kite	-	-	x			x			x			x			x		
Accipitridae	<i>Haliastur sphenurus</i>	Whistling Kite	-	MA	x			x	x		x			x			x		
Accipitridae	<i>Haliaeetus leucogaster</i>	White-bellied Sea-eagle	-	MA	x	x													
Tytonidae	<i>Tyto javanica</i>	Eastern Barn Owl	-	-	x														
Strigidae	<i>Ninox connivens</i>	Barking Owl	-	-	x														
Strigidae	<i>Ninox boobook</i>	Boobook Owl	-	MA	x						x			x					
Alcedinidae	<i>Dacelo leachii</i>	Blue-winged Kookaburra	-	-	x			x			x						x		
Alcedinidae	<i>Todiramphus sanctus</i>	Sacred Kingfisher	-	MA	x			x			x								
Alcedinidae	<i>Todiramphus pyrrhopygius</i>	Red-backed Kingfisher	-	-	x			x			x						x		
Meropidae	<i>Merops ornatus</i>	Rainbow Bee-eater	-	MA	x	x		x	x		x	x		x	x		x	x	
Falconidae	<i>Falco cenchroides</i>	Nankeen Kestrel	-	MA	x			x			x			x			x		x
Falconidae	<i>Falco longipennis</i>	Australian Hobby	-	-	x									x					
Falconidae	<i>Falco berigora</i>	Brown Falcon	-	-	x			x	x		x			x	x		x		
Falconidae	<i>Falco hypoleucos</i>	Grey Falcon	VU	VU	x	x	x	x			x		x	2					
Falconidae	<i>Falco subniger</i>	Black Falcon	-	-	x														
Falconidae	<i>Falco peregrinus</i>	Peregrine Falcon	OS	-	x		x						x						
Cacatuidae	<i>Nymphicus hollandicus</i>	Cockatiel	-	-	x			x			x			x			x		x

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Cacatuidae	<i>Eolophus roseicapilla</i>	Galah	-	-	x			x	x		x			x	x		x		x
Cacatuidae	<i>Cacatua sanguinea</i>	Little Corella	-	-	x			x	x		x			x	x		x		x
Psittaculidae	<i>Polytelis alexandrae</i>	Princess Parrot	P4	VU		x													
Psittaculidae	<i>Barnardius zonarius</i>	Australian Ringneck	-	-	x			x			x						x		x
Psittaculidae	<i>Pezoporus occidentalis</i>	Night Parrot	CR	EN		x													
Psittaculidae	<i>Neophema elegans</i>	Elegant Parrot	-	-	x														
Psittaculidae	<i>Melopsittacus undulatus</i>	Budgerigar	-	-	x			x			x			x			x		
Ptilonorhynchidae	<i>Chlamydera guttata</i>	Western Bowerbird	-	-	x						x						x		
Climacteridae	<i>Climacteris rufus</i>	Rufous Treecreeper	-	-	x														
Climacteridae	<i>Climacteris melanurus</i>	Black-tailed Treecreeper	-	-	x														
Maluridae	<i>Malurus assimilis</i>	Purple-backed Fairywren	-	-	x			x			x			x			x		
Maluridae	<i>Malurus leucopterus</i>	White-winged Fairywren	-	-	x			x	x		x			x	x		x		
Maluridae	<i>Stipiturus ruficeps</i>	Rufous-crowned Emu-wren	-	-	x			x											
Maluridae	<i>Amytornis whitei whitei</i>	Pilbara Grasswren	-	-	x			x			x						x		
Meliphagidae	<i>Epthianura tricolor</i>	Crimson Chat	-	-	x			x									x		
Meliphagidae	<i>Lacustroica whitei</i>	Grey Honeyeater	-	-	x			x											
Meliphagidae	<i>Certhionyx variegatus</i>	Pied Honeyeater	-	-	x												x		
Meliphagidae	<i>Sugomel nigrum</i>	Black Honeyeater	-	-	x														
Meliphagidae	<i>Lichmera indistincta</i>	Brown Honeyeater	-	-	x			x			x			x			x		

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Meliphagidae	<i>Melithreptus gularis</i>	Black-chinned Honeyeater	-	-	x						x								
Meliphagidae	<i>Gavicalis virescens</i>	Singing Honeyeater	-	-	x			x			x			x	x		x		x
Meliphagidae	<i>Ptilotula keartlandi</i>	Grey-headed Honeyeater	-	-	x			x			x			x			x		x
Meliphagidae	<i>Ptilotula plumula</i>	Grey-fronted Honeyeater	-	-	x														
Meliphagidae	<i>Ptilotula ornata</i>	Yellow-plumed Honeyeater	-	-				x											
Meliphagidae	<i>Ptilotula penicillata</i>	White-plumed Honeyeater	-	-	x			x	x					x					
Meliphagidae	<i>Acanthagenys rufogularis</i>	Spiny-cheeked Honeyeater	-	-	x						x			x			x		
Meliphagidae	<i>Manorina flavigula</i>	Yellow-throated Miner	-	-	x			x	x					x	x		x		x
Pardalotidae	<i>Pardalotus rubricatus</i>	Red-browed Pardalote	-	-	x			x			x			x			x		x
Pardalotidae	<i>Pardalotus striatus</i>	Striated Pardalote	-	-	x														
Acanthizidae	<i>Smicrornis brevirostris</i>	Weebill	-	-	x						x								
Acanthizidae	<i>Gerygone fusca</i>	Western Gerygone	-	-	x														
Acanthizidae	<i>Gerygone olivacea</i>	White-throated Gerygone	-	-					x										
Acanthizidae	<i>Acanthiza chrysorrhoa</i>	Yellow-rumped Thornbill	-	-	x														
Pomatostomidae	<i>Pomatostomus temporalis</i>	Grey-crowned Babbler	-	-	x			x			x			x			x		
Cinclosomatidae	<i>Cinclosoma marginatum</i>	Western Quail-thrush	-	-	x														
Artamidae	<i>Artamus leucorhynchus</i>	White-breasted Woodswallow	-	-	x				x										
Artamidae	<i>Artamus personatus</i>	Masked Woodswallow	-	-	x				x		x			x					

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Agamidae	<i>Ctenophorus nuchalis</i>	Central Netted Dragon	-	-	x			x			x			x					
Agamidae	<i>Ctenophorus reticulatus</i>	Western Netted Dragon	-	-	x						x								
Agamidae	<i>Diporiphora valens</i>	Southern Pilbara Tree Dragon	-	-	x									x					
Agamidae	<i>Diporiphora vescus</i>	Northern Pilbara Tree Dragon	-	-	x			x											
Agamidae	<i>Diporiphora winneckeii</i>	Canegrass Dragon	-	-	x														
Agamidae	<i>Gowidon longirostris</i>	Long-nosed Dragon	-	-	x			x			x			x			x		x
Agamidae	<i>Pogona minor</i>	Dwarf Bearded Dragon	-	-	x						x			x			x		
Agamidae	<i>Pogona minor minor</i>	Western Bearded Dragon	-	-	x			x											
Agamidae	<i>Tympanocryptis cephalus</i>	Coastal Pebble-mimic Dragons	-	-	x														
Scincidae	<i>Carlia munda</i>	Shaded-litter Rainbow-skink	-	-	x			x			x			x			x		
Scincidae	<i>Carlia triacantha</i>	Desert Rainbow Skink	-	-	x						x						x		
Scincidae	<i>Cryptoblepharus buchananii</i>	Buchanan's Snake-eyed Skink	-	-	x						x								
Scincidae	<i>Cryptoblepharus ustulatus</i>	Russet Snake-eyed Skink	-	-	x						x								
Scincidae	<i>Ctenotus duricola</i>	Eastern Pilbara Lined Ctenotus	-	-	x			x			x			x			x		
Scincidae	<i>Ctenotus fallens</i>	West-coast Laterite Ctenotus	-	-	x														
Scincidae	<i>Ctenotus grandis</i>	Grand Ctenotus	-	-	x			x			x			x			x		
Scincidae	<i>Ctenotus hanloni</i>	Nimble Ctenotus	-	-	x			x									x		
Scincidae	<i>Ctenotus helena</i>	Clay-soil Ctenotus	-	-	x			x			x						x		
Scincidae	<i>Ctenotus inornatus</i>	Bar-shouldered Ctenotus	-	-	x									x					

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Varanidae	<i>Varanus eremius</i>	Pygmy Desert Goanna	-	-	x			x			x			x			x		
Varanidae	<i>Varanus giganteus</i>	Perentie	-	-	x			x			x			x			x		
Varanidae	<i>Varanus gouldii</i>	Bungarra, Sand Goanna	-	-	x			x			x			x	x		x		
Varanidae	<i>Varanus panoptes</i>	Yellow-Spotted Monitor	-	-	x			x			x			x	x		x		
Varanidae	<i>Varanus pilbarensis</i>	Northern Pilbara Rock Goanna	-	-	x						x			x			x		x
Varanidae	<i>Varanus tristis</i>	Racehorse Goanna	-	-	x			x			x								
Typhlopidae	<i>Anilius ammodytes</i>	Pilbara Blind Snake	-	-	x			x			x			x			x		
Typhlopidae	<i>Anilius ganei</i>	Gane's Blind Snake	P1	-	x		x	x					x						
Typhlopidae	<i>Anilius grypus</i>	Long-beaked Blind Snake	-	-	x			x			x			x			x		
Typhlopidae	<i>Anilius pilbarensis</i>	Pilbara Hook-snouted Blind Snake	-	-	x			x						x					
Typhlopidae	<i>Anilius sp.</i>	<i>Anilius sp.</i>	-	-				x											
Pythonidae	<i>Antaresia childreni</i>	Children's Python	-	-	x			x			x						x		
Pythonidae	<i>Antaresia perthensis</i>	Pygmy Python	-	-	x						x						x		
Pythonidae	<i>Aspidites melanocephalus</i>	Black-headed Python	-	-	x			x									x		
Pythonidae	<i>Liasis olivaceus barroni</i>	Pilbara Olive Python	VU	VU	x	x	x	x			x								x
Elapidae	<i>Acanthophis wellsii</i>	Pilbara Death Adder	-	-	x						x								
Elapidae	<i>Brachyurophis approximans</i>	North-western Shovel-nosed Snake	-	-	x			x			x						x		
Elapidae	<i>Demansia reticulata</i>	Reticulated Whipsnake	-	-	x			x			x						x		
Elapidae	<i>Demansia rufescens</i>	Rufous Whipsnake	-	-	x						x						x		x

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Elapidae	<i>Furina ornata</i>	Moon Snake	-	-	x			x			x			x			x		
Elapidae	<i>Pseudechis australis</i>	Mulga Snake	-	-	x				x		x			x			x		
Elapidae	<i>Pseudonaja mengdeni</i>	Western Brown Snake	-	-	x						x						x		
Elapidae	<i>Pseudonaja modesta</i>	Ringed Brown Snake	-	-	x			x			x								
Elapidae	<i>Pseudonaja nuchalis</i>	Gwardar, Northern Brown Snake	-	-	x														
Elapidae	<i>Suta fasciata</i>	Rosen's Snake	-	-	x						x								
Elapidae	<i>Suta monachus</i>	Inland Hooded Snake	-	-	x						x								
Elapidae	<i>Suta punctata</i>	Spotted Snake	-	-	x			x											
Elapidae	<i>Vermicella snelli</i>	Pilbara Bandy Bandy	-	-	x														
Amphibians																			
Pelodyadidae	<i>Cyclorana australis</i>	Giant Frog	-	-	x						x								
Pelodyadidae	<i>Cyclorana maini</i>	Sheep Frog	-	-	x			x			x		x				x		
Pelodyadidae	<i>Litoria rubella</i>	Little Red Tree Frog	-	-	x			x			x						x		
Limnodynastidae	<i>Neobatrachus aquilonius</i>	Northern Burrowing Frog	-	-	x														
Limnodynastidae	<i>Neobatrachus sutor</i>	Shoemaker Frog	-	-	x														
Limnodynastidae	<i>Notaden nichollsi</i>	Desert Spadefoot	-	-	x						x						x		
Limnodynastidae	<i>Platyplectrum spenceri</i>	Centralian Burrowing Frog	-	-	x			x			x								
Myobatrachidae	<i>Uperoleia glandulosa</i>	Glandular Toadlet	-	-	x						x								
Myobatrachidae	<i>Uperoleia russelli</i>	Northwest Toadlet	-	-	x														
Myobatrachidae	<i>Uperoleia saxatilis</i>	Pilbara Toadlet	-	-	x			x									x		