

REPTILE		STAT	rus*				S	ITES			
Scientific name	Common Name	TPWC	EPBC	TR01	TR02	TR03	TR04	TR05	TR06	GARMA	Inc.
Lialis burtonis	Burton's Legless Lizard	LC							Х		Х
SCINCIDAE											
Carlia amax	Two-spined Rainbow Skink	LC		Х	Х	Χ	Χ	Х		Х	
Carlia munda	Striped Rainbow Skink	LC			Х	Х	Χ	Х			Х
Carlia sexdentata	Six-Toothed Rainbow-Skink	LC		Х	Х	Χ	Χ	Х	Χ		Х
Cryptoblepharus metallicus	Metallic Snake-eyed Skink	LC		Х	Х	Х	Х	Х			Х
Ctenotus spaldingi	Straight-Browed Ctenotus	LC				Х					Х
Lygisaurus macfarlani	Translucent Litter-Skink	LC		Х				Х			Х
Tiliqua scincoides	Blue-tongued Lizard	LC									Х
AGAMIDAE											
Chlamydosaurus kingii	Frill-necked Lizard	LC									Х
Diporiphora bilineata	Two-lined Dragon	LC				Χ					
VARANIDAE											
Varanus scalaris	Spotted Tree Monitor	LC		Х							Х
BOIDAE											
Lialis olivaceus	Olive Python	LC				Χ					Х
ELAPIDAE											
Acanthophis rugosa	Papuan Death Adder	LC		X							

BIRD			TUS*	SITES								
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MEGAPODIDAE												
Megapodius reinwardt	Orange-footed Scrubfowl	LC									Х	
COLUMBIDAE												



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Ducula bicolor	Pied Imperial-Pigeon	LC								Х	
Geopelia humeralis	Bar-shouldered Dove	LC		Х		Х	Х	Х	Χ	Χ	Х
Geopelia striata	Peaceful Dove	LC		Х	Х	Х	Х	Х	Х	Х	
PODARGIDAE											
Podargus strigoides	Tawny Frogmouth	LC								Х	
APODIDAE											
Apus pacificus	Fork-tailed Swift	LC	Mig			Х					
ARDEIDAE											
Ardea pacifica	White-necked Heron	LC				Х					
ACCIPITIRIDAE											
Accipiter fasciatus	Brown Goshawk	LC		Х				Х			
Haliastur sphenurus	Whistling Kite	LC				Χ					
FALCONIDAE											
Falco berigora	Brown Falcon	LC				Х					
CACATUIDAE											
Cacatua galerita	Sulphur-crested Cockatoo	LC		Х		Х			Х	Х	
Cacatua sanguinea	Little Corella	LC								Х	
Calyptorhynchus banksii	Red-tailed Black-Cockatoo	LC						Χ			Х
PSITTACIDAE											
Aprosmictus erythropterus	Red-winged Parrot	LC			Х	Х	Х			Χ	Χ
Platycercus venustus	Northern Rosella	LC		Х	Х	Х	Х	Х	Х		Х
Psitteuteles versicolor	Varied Lorikeet	LC			Х	Х					
Trichoglossus haematodus	Red-collared Lorikeet	LC		Х	Х	Х	Х	Х			Х
CUCULIDAE											



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Centropus phasianinus	Pheasant Coucal	LC				Х	Х		Х		Х
Eudynamys orientalis	Eastern Koel	LC					Х			Χ	
STRIGIDAE											
Ninox boobook	Southern Boobook	LC		Х			Х				Х
HALCYONIDAE											
Dacelo leachii	Blue-winged Kookaburra	LC		Х	Х	Х	Х		Х	Х	Х
Todiramphus macleayii	Forest Kingfisher	LC		Х	Х	Х				Х	
MEROPIDAE											
Merops ornatus	Rainbow Bee-eater	LC	Mig			Х	Х				Х
CORACIIDAE											
Eurystomus orientalis	Dollarbird	LC		Х							
PITTIDAE											
Pitta iris	Rainbow Pitta	LC									Х
PTILONORHYNCHIDAE											
Ptilonorhynchus nuchalis	Great Bowerbird	LC				Х	Х	Х		Х	Х
ACANTHIZIDAE											
Gerygone chloronota	Green-backed Gerygone	LC									Х
Smicrornis brevirostris	Weebill	LC			Х	Х	Х	Х			Х
MELIPHAGIDAE											
Cissomela pectoralis	Banded Honeyeater	LC					Х				
Lichenostomus unicolor	White-gaped Honeyeater	LC									Х
Manorina flavigula	Yellow-throated Miner	LC		Х	Х	Χ	Х		Х	Χ	
Melithreptus albogularis	White-throated Honeyeater	LC		Х	Х	Х	Х	Х		Х	Х
Myzomela obscura	Dusky Honeyeater	LC									Х



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Philemon argenticeps	Silver-crowned Friarbird	LC		Х	Х	Х	Х	Х	Х		
Philemon citreogularis	Little Friarbird	LC					Χ		Χ		Х
CAMPEPHAGIDAE											
Coracina novaehollandiae	Black-faced Cuckoo-shrike	LC		Х	Х	Х		Х			
Coracina papuensis	White-bellied Cuckoo-shrike	LC		Х	Х	Х	Х	Х			
Coracina tenuirostris	Cicadabird	LC								Х	
Lalage leucomela	Varied Triller	LC									Х
PACHYCEPHAGIDAE											
Pachycephala rufiventris	Rufous Whistler	LC		Х	Х	Х	Х	Х		Х	Х
Pachycephala simplex	Grey Whistler	LC									Х
ORIOLEIDAE											
Oriolus flavocinctus	Yellow Oriole	LC			Х					Х	
Oriolus sagittatus	Olive-backed Oriole	LC				Х	Х			Х	Х
ARTAMIDAE											
Cracticus nigrogularis	Pied Butcherbird	LC		Х	Х	Х	Х	Х			Х
Cracticus torquatus	Grey Butcherbird	LC		Х	Х	Х	Х				
DICURIDAE											
Dicrurus bracteatus	Spangled Drongo	LC		Х							
RHIPIDURIDAE											
Rhipidura rufiventris	Northern Fantail	LC		Х							Х
CORVIDAE											
Corvus orru	Torresian Crow	LC				Χ	Х	Х			
MONARCHIDAE											
Myiagra rubecula	Leaden Flycatcher	LC		Х	Х	Х		Х			



BIRD	STA	rus*	SITES								
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PETROICIDAE											
Microeca flavigaster	Lemon-bellied Flycatcher	LC				Χ					
HIRUNDINIDAE											
Petrochelidon nigricans	Tree Martin	LC						Χ			
NECTARINIIDAE											
Dicaeum hirundinaceum	Mistletoebird	LC		Х	Х	Χ					Х

MAMMAL	STA	rus*	SITES									
Scientific name	Common Name	TPWC	EPBC	TR01	TR02	TR03	TR04	TR05	TR06	GARMA	Inc.	Anabat
TACHYGLOSSIDAE												
Tachyglossus aculeatus	Echidna	LC									Χ	
PETAURIDAE												
Petaurus breviceps	Sugar Glider	LC					Χ				Χ	
MACROPODIDAE												
Macropus agilis	Agile Wallaby	LC		Х					Χ		Χ	
Macropus antilopinus	Antilopine Wallaroo	LC					Χ				Χ	
Macropus sp.	Wallaroo sp.	LC		Х								
VESPERTILIONIDAE												
Chalinolobus nigrogriseus/	Hoary Wattled Bat/											
Scotorepens sanborni	Northern Broad-nosed Bat	LC										Х
Nyctophilus sp.	Long-eared Bat species	LC										Х
Pipistrellus sp.	Pipistrelle species	LC										Х
Vespadelus finlaysoni	Finlayson's Cave Bat	LC										Х
MOLOSSIDAE												



MAMMAL		STA	rus*					SITES				
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Chaerephon jobensis	Northern Freetail Bat	LC										Х
MINIOPTERIDAE												
Miniopterus orianae	Large Bent-wing Bat	LC										Х
EMBALLONURIDAE												
Saccolaimus flaviventris	Yellow-bellied Sheath-tail Bat	LC									Χ	Х
Taphozous georgianus	Common Sheath-tail Bat	LC										Х
FELIDAE												
Felis catus	Feral Cat	I				Χ		Χ				
CANIDAE												
Canis dingo	Dingo	LC				Χ						
BOVIDAE												
Bubalus bubalis	Water Buffalo	1				Х	Χ	Х	Χ		Χ	

Appendix C. Excluded Listed Species List



APPENDIX C. Significant Vertebrates Considered Unlikely to Occur

The table below lists 20 EVNT fauna species that where highlighted as known, or could potentially occur, from the region during the desktop review. However based on habitat and lack of recent relevant records, these species have been excluded from further assessment as unlikely to occur. Briefly, most of these species have been dismissed due to a lack of recent records and a lack of suitable habitat within the Project Site.

Scientific Name Common Name	TPaWC	ЕРВС	Typical Habitat	Notes & Assessment
Numenius madagascariensis Eastern Curlew	LC	CE	Estuaries, tidal mudflats, mangroves, saltmarshes.	No suitable habitat is present on the Project Site
Antechinus bellus Fawn Antechinus	DD		Tall open monsoon forest	No suitable habitat is present on the Project Site
Conilurus penicillatus Brush-tailed Rabbit-rat	V	٧	Moist areas with dense grassy understorey within coastal she-oak woodlands, sclerophyll forest, and Pandanus thickets	No recent records, unlikely to occur
Dasyurus hallucatus Northern Quoll	Vul	E	Rocky eucalypt woodlands though diversity of forested habitats utilised.	No recent records, unlikely to occur
Isoodon auratus Golden Bandicoot	E		Hummock grasses on sandstone, grassy woodlands, deciduous vine thickets	No recent records, unlikely to occur
Mesembriomys gouldii Black-footed Tree-rat	NT		Tropical forest and open woodlands	A large portion of tetrodonta woodland within the proposed mining area has been historically cleared and is subject to frequent fires. Further, Blackfooted Tree-rats are typically observed in lowlands within the Gove region. As such, the Black-footed Tree-rat is possible in nearby habitats on the edge of the plateau (vine thickets), but if present, is likely to be infrequent on the Dhupuma Plateau.
Notomys aquilo Northern Hopping-mouse	V	Vul	Restricted to dune systems and sand sheets in north east Arnhem Land, inland to Maningrida	Only occurs on sandy habitats such as sand dunes, no suitable habitat is present on site



Scientific Name Common Name	TPaWC	ЕРВС	Typical Habitat	Notes & Assessment
Phascogale pirata Northern Brush-tailed Phascogale	Е	V	Dry sclerophyll forest, monsoonal forest and woodlands outside of semi-arid zone	No recent records, unlikely to occur
Saccolaimus saccolaimus nudicluniatus Bare-rumped Sheathtail Bat	NT	CE	Mostly in sclerophyll open-forest, roosts in tree hollows	Does not occur within proximity of the Project Sites, not known from the north east of the Northern Territory
Xeromys myoides Water Mouse	DD	Vul	Mangroves, saline grasslands, margins of freshwater swamps, lakes close to fore dunes	Only occurs in mangrove habitats, no suitable habitat is present on site
Balaenoptera musculus Blue Whale	DD	E	Open oceans	Marine species are not included in assessments
Megaptera novaeangliae Humpback Whale	LC	V	Open oceans, migrating along the east coast of Australia	Marine species are not included in assessments
Acanthophis hawkei Plains Death Adder	Vul	Vul	Cracking clay soils, open grasslands on black soil	Taxonomical issues complicate know distribution habitat and occurrence, however based on current evidence no suitable habitat is present, no records within 50 km.
Chelonia mydas Green Turtle	LC	Vul	Tropical ocean waters worldwide, utilising beaches for nesting	Marine species are not included in assessments
Eretmochelys imbricata Hawksbill Turtle	LC	Vul	Tropical ocean waters worldwide, utilising beaches for nesting	Marine species are not included in assessments
Caretta caretta Loggerhead Turtle	Vul	E	Tropical ocean waters worldwide, utilising beaches for nesting	Marine species are not included in assessments
Dermochelys coriacea Leatherback Turtle	CE	E	Tropical ocean waters worldwide, utilising beaches for nesting	Marine species are not included in assessments



Scientific Name Common Name	TPaWC	ЕРВС	Typical Habitat	Notes & Assessment
Natator depressus Olive Ridley Turtle	Vul	Е	Tropical areas of Indian, pacific and parts of Atlantic oceans, largely restricted to Northern Australia	Marine species are not included in assessments
Natator depressus Flatback Turtle	DD	Vul	Restricted to Australian coastal waters between Kimberley region and east coast of Queensland	Marine species are not included in assessments
Varanus mertensi Merten's Water Monitor	NT		Watercourses and lagoons of northern Australia	No creeks, river or aquatic habitats relied on by this species occur within the Project Site