

## Appendix I Terrestrial Fauna - Likelihood of South Australian or Nationally listed threatened species being present at the Port Lincoln Wharf site.

The below table describes the likelihood of South Australian or Nationally listed threatened species being present at the Port Lincoln Wharf site, based on the assessment of SKM ecologists.

Species Name	EPBC Act and NP&W Act Status*	Likelihood of Port Lincoln Wharf area supporting threatened fauna species
<b>Birds</b>		
<i>Haliaeetus leucogaster</i> White-bellied Sea-eagle	MI, vu	Not likely No known records
<i>Lophoictinia isura</i> Square-tailed Kite	vu	Not Likely Single record from 1972
<i>Pandion haliaetus</i> Osprey	rare	Not likely No known records
<i>Cereopsis novaehollandiae</i> Cape Barren Goose	rare	Not likely Last record 1999
<i>Apus pacificus</i> Fork-tailed Swift	MI	Not likely No known records
<i>Hirundapus caudacutus</i> White-throated Needletail	MI/OMA	Not likely No known records
<i>Ardea alba</i> Great Egret/White Egret	MI	Not likely No known records
<i>Ardea ibis</i> Cattle Egret	MI, rare	Not likely 1 record from 1964
<i>Diomedea gibsoni</i> Gibson's Albatross	VU/MI	Not likely No known records
<i>Thalassarche bulleri</i> Buller's Albatross	VU/MI, vu	Not likely No known records

Species Name	EPBC Act and NP&W Act Status*	Likelihood of Port Lincoln Wharf area supporting threatened fauna species
<i>Thalassarche cauta</i> Shy Albatross	<b>VU/MI</b> , vu	Not likely No known records
<i>Thalassarche impavida</i> Campbell Albatross	<b>VU</b> , vu	Not likely No known records
<i>Haemaopus fulinosus</i> Sooty Oyster-catcher	rare	Not likely No known records
<i>Sterna nereis</i> Fairy Tern	vu	Not likely 1 record from 1999
<i>Stipiturus malachurus parimeda</i> Southern Emu-wren (Eyre Peninsula)	<b>VU</b>	Not Likely No known records
<i>Leipoa ocellata</i> Malleefowl	<b>VU</b> , vu	Not likely No known records
<i>Merops ornatus</i> Rainbow Bee-eater	<b>MI</b>	Not likely 1 record from 1900
<i>Psophodes nigrogularis leucogaster</i> Western Whipbird (eastern)	<b>VU</b>	Not Likely No known records
<i>Macronectes giganteus</i> Southern Giant-Petrel	<b>EN/MI</b>	Not likely No known records
<i>Macronectes halli</i> Northern Giant-Petrel	<b>VU/MI</b>	Not likely No known records
<i>Neophema petrophila</i> Rock Parrot	rare	Not likely 1 record from 1900
<i>Cladorhynchus leucocephalus</i> Banded Stilt	vu	Not likely No known records
<i>Actitis hypoleucos</i> Common Sandpiper	<b>MI</b> /rare	Not likely No known records
<i>Gallinago hardwickii</i> Latham's Snipe, Japanese Snipe	<b>MI/OMA</b>	Not likely No known records

Species Name	EPBC Act and NP&W Act Status*	Likelihood of Port Lincoln Wharf area supporting threatened fauna species
<i>Turnix varia</i> Painted Button-quail	vu	Not Likely 1 record from 1984
<i>Thinornis rubricollis rubricollis</i> Hooded Plover	<b>MI</b>	Not Likely No known records
<b>Mammals</b>		
<i>Sminthopsis psammophila</i> Sandhill Dunnart	<b>EN</b>	Not likely No known records
<b>Reptiles</b>		
<i>Varanus rosenbergi</i> Heath Goanna	rare	Not likely 1 record 1950
<i>Bassiana trilineata</i> Western Three-lines Skink	rare	Not likely No known records

**Notes:** **MI** = migratory species; **R** = rare; **VU** = vulnerable; **EN** = endangered; **EX** = extinct; **LM** = listed marine; **C** = cetaceans; rare = rare; vu = vulnerable; en = endangered.

- Status listings presented in upper case bold font, e.g. “**VU**”, indicate the status of the species within Australia nationally, as listed under the *Environment Protection and Biodiversity Conservation Act 1999*.
- Status listings presented in lower case, not-bold font, e.g. “en”, indicate the status of the species within South Australia, as listed under Schedules 7, 8 and 9 of the *National Parks and Wildlife Act 1972*.
- Likelihoods are defined as ‘Not Likely’, ‘Likely’ and ‘Very Likely’. It is noted that these categories do not take into account the current conservation ‘status’ of each species. Endangered and vulnerable species are not reported here as less likely to occur within a given region than rare species if that region could equally support both species if they were present. Rather, the likelihoods are based upon the presence of appropriate habitat, currently known or known former distributions, and previous positive identifications from regions. Classifications of likelihood are based on DEH data for confirmed sightings where records exist (details in table) and EPBC reports for the area of potential occurrence of species based on habitat and distribution of species as well as SKM site assessment.