Changes from the WA Museum Checklist 2017 (updated April 2018)

**Reptiles and Frogs**

**New species from the *Gehyra nana* complex.** A taxonomic revision followed a genetic assessment of this difficult group of *Gehyra* from the Kimberley and Top End of the Northern Territory. Three new species are described from the Kimberley region (*G. granulum*, *G. pluraporosa*, *G. pseudopunctata*), plus one species (*G. paranana*) from the western Top End. The four new species are distinctive morphologically (albeit subtly different) and occur sympatrically with true *G. nana*.


**New species of *Eremiascincus* from the Pilbara.** *Eremiascincus rubiginosus* (or rusty skinks) was described in the journal *Vertebrate Zoology*. The new species is unlike any other *Eremiascincus* owing to its reddish colouration and saxicoline habits, including modifications to the surfaces of the hands and feet.


**Birds**

**Birds – State.** Added – Buller’s Albatross *Thalassarche bulleri* from photographic records at Albany, February 2017.

**Birds – Christmas and Cocos (Keeling) islands.** Added – Silver-backed Needletail *Hirundapus cochinchinensis* from photographic records at Cocos (Keeling) Islands. Corrected – spelling errors of *Agropsar* and *dendronanthus* entries.

**Mammals**
New species name for the extinct Nullarbor bandicoot and revision of the Western Barred Bandicoot and Southern Brown Bandicoot

A total evidence analysis (using genetic and morphological data) has found several new taxa within the order Peramelemorphia. The Quenda (*Isoodon obesulus fusciventer*), previously a subspecies of the Southern Brown Bandicoot (*Isoodon obesulus*), has been elevated to species level (*Isoodon fusciventer*). The Western Barred Bandicoot (*Perameles bougainville*) was revealed to be a complex of five species, including a new species from the Nullarbor (*Perameles papillon*), and resurrecting three old names, *P. myosuros* from South West WA, *P. notina* from South Australia and Victoria, and *P. fasciata* from New South Wales.