



**FLORA & FAUNA  
GUARANTEE**

**FLORA AND FAUNA GUARANTEE - SCIENTIFIC ADVISORY COMMITTEE**  
**FINAL RECOMMENDATION ON UPDATES TO THE *FLORA AND FAUNA GUARANTEE ACT***  
**1988 THREATENED LIST**

DOCID107-417469679-742

**Date of receipt of nomination:** 29 November 2022

**Date of final recommendation decision:** 6 December 2022

**Required updates to the *Flora and Fauna Guarantee Act 1988* Threatened List**

Recent amendments to Victoria's *Flora and Fauna Guarantee Act 1988* (FFG Act) included a commitment to align Victoria's threatened flora and fauna listing process with the nationally consistent Common Assessment Method (CAM) under the Intergovernmental Memorandum of Understanding Agreement on a Common Assessment Method for Listing of Threatened Species (CAM MoU). See <https://www.dccew.gov.au/environment/biodiversity/threatened/cam>

Part of the CAM MoU is a commitment to establish in each jurisdiction a single operational list of threatened species. Therefore, when taxa occurring in Victoria are newly listed or updated (with a CAM compliant assessment) under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act), Victoria has an obligation to reflect those updates on the FFG Act Threatened List.

**Eligibility for listing on the FFG Act Threatened List**

The Scientific Advisory Committee (SAC) has assessed the eligibility of the taxa in Tables 1, 2 and 3 below in accordance with Division 3 of Part 3 (*Section 16E: Taxon assessed by another jurisdiction as to its risk of extinction in Australia*) of the FFG Act. The SAC is of the opinion that the assessments of the below taxa were conducted in accordance with the CAM and therefore makes a final recommendation under Section 16F to deliver a status that is the same as the recommendation arising from the EPBC Act assessments (Appendix 1).

**Decision by the Scientific Advisory Committee**

This final recommendation by the SAC relates to three categories of updates to the FFG Act Threatened List: two categories of EPBC Act listings that require updating in accordance with the CAM MoU (Tables 1 and 2) and one category that is required to amend errors in the FFG Act Threatened List (as Gazetted in May 2021) for EPBC listed CAM compliant taxa (Table 3).

**Table 1:** New EPBC listings of taxa occurring in Victoria that are not currently FFG listed. These taxa are recommended to be added to the FFG Act Threatened List.

Taxon ID	Scientific Name	Common Name	FFG Act Extinction Risk	FFG Act Category of Threat
10268	<i>Callocephalon fimbriatum</i>	Gang-gang Cockatoo	Australia	Endangered
904444	<i>Calochilus pulchellus</i>	Pretty Beard-orchid	Australia	Endangered
11136	<i>Petaurus australis australis</i>	Yellow-bellied Glider	Australia	Vulnerable
10506	<i>Pycnoptilus floccosus</i>	Pilotbird	Australia	Vulnerable
12433	<i>Liopholis montana</i>	Mountain Skink	Australia	Endangered

**Table 2:** Updated EPBC listings of taxa that occur in Victoria that are currently FFG listed. These taxa are recommended to be updated in the FFG Act Threatened List.

Taxon ID	Scientific Name	Common Name	Current FFG Act Extinction Risk	Updated FFG Act Extinction Risk	Current FFG Act Category of Threat	Updated FFG Act Category of Threat
10265	<i>Calyptorhynchus lathami</i>	Glossy Black-Cockatoo	Victoria	Australia	Critically Endangered	Vulnerable
903818	<i>Keyacris scurra</i>	Matchstick Grasshopper	Victoria	Australia	listed	Endangered
13168	<i>Litoria booroolongensis</i>	Booroolong Tree Frog	Victoria	Australia	Critically Endangered	Endangered
13195	<i>Litoria spenceri</i>	Spotted Tree Frog	Victoria	Australia	Critically Endangered	Critically Endangered
13936	<i>Litoria watsoni</i>	Watson's Tree Frog	Victoria	Australia	Critically Endangered	Endangered
11175	<i>Potorous tridactylus trisulcatus</i>	Long-nosed Potoroo	Victoria	Australia	Vulnerable	Vulnerable
503889	<i>Prasophyllum litorale</i>	Coastal Leek-orchid	Victoria	Australia	Critically Endangered	Critically Endangered
15021	<i>Synemon plana</i>	Golden Sun Moth	Victoria	Australia	Vulnerable	Vulnerable

**Table 3:** Corrections to the FFG Act Threatened List for EPBC listed CAM compliant taxa. These taxa are recommended to be updated in the FFG Act Threatened List.

Taxon ID	Scientific Name	Common Name	Current FFG Act Extinction Risk	Correct FFG Act Extinction Risk	Current FFG Act Category of Threat	Correct FFG Act Category of Threat
11034	<i>Antechinus minimus maritimus</i>	Swamp Antechinus	Victoria	Australia	Vulnerable	Vulnerable
10603	<i>Anthochaera phrygia</i>	Regent Honeyeater	Victoria	Australia	Critically Endangered	Critically Endangered
11156	<i>Burramys parvus</i>	Mountain Pygmy-possum	Victoria	Australia	Endangered	Endangered
10161	<i>Calidris ferruginea</i>	Curlew Sandpiper	Victoria	Australia	Critically Endangered	Critically Endangered
10165	<i>Calidris tenuirostris</i>	Great Knot	Victoria	Australia	Critically Endangered	Critically Endangered
504500	<i>Dipodium campanulatum</i>	Bell-flower Hyacinth-orchid	Victoria	Australia	Endangered	Endangered
501244	<i>Eucalyptus aggregata</i>	Black Gum	Victoria	Australia	Vulnerable	Vulnerable
10236	<i>Falco hypoleucos</i>	Grey Falcon	Victoria	Australia	Vulnerable	Vulnerable
10598	<i>Grantiella picta</i>	Painted Honeyeater	Victoria	Australia	Vulnerable	Vulnerable
10334	<i>Hirundapus caudacutus</i>	White-throated Needletail	Victoria	Australia	Vulnerable	Vulnerable
61092	<i>Isodon obesulus obesulus</i>	Southern Brown Bandicoot	Victoria	Australia	Endangered	Endangered
10309	<i>Lathamus discolor</i>	Swift Parrot	Victoria	Australia	Critically Endangered	Critically Endangered
504581	<i>Leucochrysum albicans</i> subsp. <i>tricolor</i>	White Sunray	Victoria	Australia	Endangered	Endangered

11438	<i>Mastacomys fuscus mordicus</i>	Broad-toothed Rat	Victoria	Australia	Vulnerable	Vulnerable
10149	<i>Numenius madagascariensis</i>	Eastern Curlew	Victoria	Australia	Critically Endangered	Critically Endangered
65003	<i>Paralucia pyrodiscus lucida</i>	Eltham Copper Butterfly	Australia	Australia	Critically Endangered	Endangered
10020	<i>Pedionomus torquatus</i>	Plains-wanderer	Victoria	Australia	Critically Endangered	Critically Endangered
11133	<i>Petauroides volans</i>	Southern Greater Glider	Victoria	Australia	Vulnerable	Endangered
11018	<i>Phascogale calura</i>	Red-tailed Phascogale	Victoria	Australia	Extinct	Vulnerable
11468	<i>Pseudomys shortridgei</i>	Heath Mouse	Victoria	Australia	Endangered	Endangered
10091	<i>Thalassarche cauta</i>	Shy Albatross	Victoria	Australia	Endangered	Endangered
10138	<i>Thinornis cucullatus cucullatus</i>	Hooded Plover	Victoria	Australia	Vulnerable	Vulnerable

#### **Documentation**

The published information provided to and sourced by the SAC has been assessed. To the best of their knowledge, the SAC believes that the data presented are not the subject of scientific dispute and the inferences drawn are reasonable and well supported.

#### **Final Recommendation of the Scientific Advisory Committee**

The Scientific Advisory Committee makes a final recommendation that the taxa in Tables 1, 2 and 3 be updated on the FFG Act Threatened List in accordance with the CAM MoU and Section 16E of the *Flora and Fauna Guarantee Act 1988*.

**Endorsement by the Convenor of the Scientific Advisory Committee**

**Date**



**Dr. Michelle T. Casanova**  
Convenor

**11 January 2023**

**Appendix 1: Australian Department of Climate Change, Energy, the Environment and Water - EPBC Act Conservation Advice and CAM Compliant Listing Assessments.**

Scientific Name	Common Name	Link to EPBC Act Conservation Advice and CAM Compliant Listing Assessments
<i>Callocephalon fimbriatum</i>	Gang-gang Cockatoo	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/768-conservation-advice-02032022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/768-conservation-advice-02032022.pdf</a>
<i>Calochilus pulchellus</i>	Pretty Beard-orchid	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/84677-conservation-advice-05102022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/84677-conservation-advice-05102022.pdf</a>
<i>Petaurus australis australis</i>	Yellow-bellied Glider	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/87600-conservation-advice-02032022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/87600-conservation-advice-02032022.pdf</a>
<i>Pycnoptilus floccosus</i>	Pilotbird	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/525-conservation-advice-02032022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/525-conservation-advice-02032022.pdf</a>
<i>Liopholis montana</i>	Mountain Skink	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/87162-conservation-advice-10082022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/87162-conservation-advice-10082022.pdf</a>
<i>Calyptorhynchus lathamii</i>	Glossy Black-Cockatoo	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/67036-conservation-advice-10082022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/67036-conservation-advice-10082022.pdf</a>
<i>Keyacris scurra</i>	Matchstick Grasshopper	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/89739-conservation-advice-05102022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/89739-conservation-advice-05102022.pdf</a>
<i>Litoria booroolongensis</i>	Booroolong Tree Frog	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/1844-conservation-advice-19102021.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/1844-conservation-advice-19102021.pdf</a>
<i>Litoria spenceri</i>	Spotted Tree Frog	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/25959-conservation-advice-13112021.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/25959-conservation-advice-13112021.pdf</a>
<i>Litoria watsoni</i>	Watson's Tree Frog	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/91509-conservation-advice-18022022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/91509-conservation-advice-18022022.pdf</a>
<i>Potorous tridactylus trisulcatus</i>	Long-nosed Potoroo	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/86367-conservation-advice-02032022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/86367-conservation-advice-02032022.pdf</a>
<i>Prasophyllum litorale</i>	Coastal Leek-orchid	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/55234-conservation-advice-05102022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/55234-conservation-advice-05102022.pdf</a>
<i>Synemon plana</i>	Golden Sun Moth	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/25234-conservation-advice-07122021.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/25234-conservation-advice-07122021.pdf</a>
<i>Antechinus minimus maritimus</i>	Swamp Antechinus	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/83086-conservation-advice-05052016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/83086-conservation-advice-05052016.pdf</a>
<i>Anthochaera phrygia</i>	Regent Honeyeater	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/82338-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/82338-conservation-advice.pdf</a>
<i>Burrhamys parvus</i>	Mountain Pygmy-possum	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/267-conservation-advice-01022018.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/267-conservation-advice-01022018.pdf</a>
<i>Calidris ferruginea</i>	Curlew Sandpiper	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/856-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/856-conservation-advice.pdf</a>
<i>Calidris tenuirostris</i>	Great Knot	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/862-conservation-advice-05052016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/862-conservation-advice-05052016.pdf</a>
<i>Dipodium campanulatum</i>	Bell-flower Hyacinth-orchid	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/55051-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/55051-conservation-advice.pdf</a>
<i>Eucalyptus aggregata</i>	Black Gum	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/20890-conservation-advice-171115.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/20890-conservation-advice-171115.pdf</a>
<i>Falco hypoleucos</i>	Grey Falcon	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/929-conservation-advice-09072020.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/929-conservation-advice-09072020.pdf</a>
<i>Grantiella picta</i>	Painted Honeyeater	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/470-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/470-conservation-advice.pdf</a>

<i>Hirundapus caudacutus</i>	White-throated Needletail	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/682-conservation-advice-04072019.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/682-conservation-advice-04072019.pdf</a>
<i>Isodon obesulus obesulus</i>	Southern Brown Bandicoot	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/68050-conservation-advice-05052016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/68050-conservation-advice-05052016.pdf</a>
<i>Lathamus discolor</i>	Swift Parrot	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/744-conservation-advice-05052016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/744-conservation-advice-05052016.pdf</a>
<i>Leucochrysum albicans</i> subsp. <i>tricolor</i>	White Sunray	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/89104-conservation-advice-20122021.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/89104-conservation-advice-20122021.pdf</a>
<i>Mastacomys fuscus mordicus</i>	Broad-toothed Rat	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/87617-conservation-advice-05052016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/87617-conservation-advice-05052016.pdf</a>
<i>Numenius madagascariensis</i>	Eastern Curlew	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/847-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/847-conservation-advice.pdf</a>
<i>Paralucia pyrodiscus lucida</i>	Eltham Copper Butterfly	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/66766-conservation-advice-05052016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/66766-conservation-advice-05052016.pdf</a>
<i>Pedionomus torquatus</i>	Plains-wanderer	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/906-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/906-conservation-advice.pdf</a>
<i>Petauroides volans</i>	Southern Greater Glider	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/254-conservation-advice-05072022.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/254-conservation-advice-05072022.pdf</a>
<i>Phascogale calura</i>	Red-tailed Phascogale	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/316-conservation-advice-07122016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/316-conservation-advice-07122016.pdf</a>
<i>Pseudomys shortridgei</i>	Heath Mouse	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/77-conservation-advice-07122016.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/77-conservation-advice-07122016.pdf</a>
<i>Thalassarche cauta</i>	Shy Albatross	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/89224-conservation-advice-03072020.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/89224-conservation-advice-03072020.pdf</a>
<i>Thinornis cucullatus cucullatus</i>	Hooded Plover	<a href="http://www.environment.gov.au/biodiversity/threatened/species/pubs/66726-conservation-advice.pdf">http://www.environment.gov.au/biodiversity/threatened/species/pubs/66726-conservation-advice.pdf</a>