Nomination No. 905

FFG Threatened List Updates

**FLORA AND FAUNA GUARANTEE - SCIENTIFIC ADVISORY COMMITTEE**

**FINAL RECOMMENDATION ON UPDATES TO THE *FLORA AND FAUNA GUARANTEE ACT 1988* THREATENED LIST**

[DOCID107-417469679-742](https://delwpvicgovau.sharepoint.com/sites/ecm_107/_layouts/15/DocIdRedir.aspx?ID=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.dcceew.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 | *Callocephalon fimbriatum* | Gang-gang Cockatoo | Australia | Endangered |
| 904444 | *Calochilus pulchellus* | Pretty Beard-orchid | Australia | Endangered |
| 11136 | *Petaurus australis* *australis* | Yellow-bellied Glider | Australia | Vulnerable |
| 10506 | *Pycnoptilus floccosus* | Pilotbird | Australia | Vulnerable |
| 12433 | *Liopholis montana* | 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 | *Calyptorhynchus lathami* | Glossy Black-Cockatoo | Victoria | Australia | Critically Endangered | Vulnerable |
| 903818 | *Keyacris scurra* | Matchstick Grasshopper | Victoria | Australia | listed | Endangered |
| 13168 | *Litoria booroolongensis* | Booroolong Tree Frog | Victoria | Australia | Critically Endangered | Endangered |
| 13195 | *Litoria spenceri* | Spotted Tree Frog | Victoria | Australia | Critically Endangered | Critically Endangered |
| 13936 | *Litoria watsoni* | Watson's Tree Frog | Victoria | Australia | Critically Endangered | Endangered |
| 11175 | *Potorous tridactylus trisulcatus* | Long-nosed Potoroo | Victoria | Australia | Vulnerable | Vulnerable |
| 503889 | *Prasophyllum litorale* | Coastal Leek-orchid | Victoria | Australia | Critically Endangered | Critically Endangered |
| 15021 | *Synemon plana* | 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 | *Antechinus minimus maritimus* | Swamp Antechinus | Victoria | Australia | Vulnerable | Vulnerable |
| 10603 | *Anthochaera phrygia* | Regent Honeyeater | Victoria | Australia | Critically Endangered | Critically Endangered |
| 11156 | *Burramys parvus* | Mountain Pygmy-possum | Victoria | Australia | Endangered | Endangered |
| 10161 | *Calidris ferruginea* | Curlew Sandpiper | Victoria | Australia | Critically Endangered | Critically Endangered |
| 10165 | *Calidris tenuirostris* | Great Knot | Victoria | Australia | Critically Endangered | Critically Endangered |
| 504500 | *Dipodium campanulatum* | Bell-flower Hyacinth-orchid | Victoria | Australia | Endangered | Endangered |
| 501244 | *Eucalyptus aggregata* | Black Gum | Victoria | Australia | Vulnerable | Vulnerable |
| 10236 | *Falco hypoleucos* | Grey Falcon | Victoria | Australia | Vulnerable | Vulnerable |
| 10598 | *Grantiella picta* | Painted Honeyeater | Victoria | Australia | Vulnerable | Vulnerable |
| 10334 | *Hirundapus caudacutus* | White-throated Needletail | Victoria | Australia | Vulnerable | Vulnerable |
| 61092 | *Isoodon obesulus obesulus* | Southern Brown Bandicoot | Victoria | Australia | Endangered | Endangered |
| 10309 | *Lathamus discolor* | Swift Parrot | Victoria | Australia | Critically Endangered | Critically Endangered |
| 504581 | *Leucochrysum albicans* subsp*. tricolor* | White Sunray | Victoria | Australia | Endangered | Endangered |
| 11438 | *Mastacomys fuscus mordicus* | Broad-toothed Rat | Victoria | Australia | Vulnerable | Vulnerable |
| 10149 | *Numenius madagascariensis* | Eastern Curlew | Victoria | Australia | Critically Endangered | Critically Endangered |
| 65003 | *Paralucia pyrodiscus lucida* | Eltham Copper Butterfly | Australia | Australia | Critically Endangered | Endangered |
| 10020 | *Pedionomus torquatus* | Plains-wanderer | Victoria | Australia | Critically Endangered | Critically Endangered |
| 11133 | *Petauroides volans* | Southern Greater Glider | Victoria | Australia | Vulnerable | Endangered |
| 11018 | *Phascogale calura* | Red-tailed Phascogale | Victoria | Australia | Extinct | Vulnerable |
| 11468 | *Pseudomys shortridgei* | Heath Mouse | Victoria | Australia | Endangered | Endangered |
| 10091 | *Thalassarche cauta* | Shy Albatross | Victoria | Australia | Endangered | Endangered |
| 10138 | *Thinornis cucullatus cucullatus* | 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**

**Signed by**

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**Dr. Michelle T. Casanova 11 January 2023**

**Convenor**

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

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| --- | --- | --- |
| **Scientific Name** | **Common Name** | **Link to EPBC Act Conservation Advice and CAM Compliant Listing Assessments** |
| *Callocephalon fimbriatum* | Gang-gang Cockatoo | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/768-conservation-advice-02032022.pdf> |
| *Calochilus pulchellus* | Pretty Beard-orchid | http://www.environment.gov.au/biodiversity/threatened/species/pubs/84677-conservation-advice-05102022.pdf |
| *Petaurus australis australis* | Yellow-bellied Glider | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/87600-conservation-advice-02032022.pdf> |
| *Pycnoptilus floccosus* | Pilotbird | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/525-conservation-advice-02032022.pdf> |
| *Liopholis montana* | Mountain Skink | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/87162-conservation-advice-10082022.pdf> |
| *Calyptorhynchus lathami* | Glossy Black-Cockatoo | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/67036-conservation-advice-10082022.pdf> |
| *Keyacris scurra* | Matchstick Grasshopper | http://www.environment.gov.au/biodiversity/threatened/species/pubs/89739-conservation-advice-05102022.pdf |
| *Litoria booroolongensis* | Booroolong Tree Frog | http://www.environment.gov.au/biodiversity/threatened/species/pubs/1844-conservation-advice-19102021.pdf |
| *Litoria spenceri* | Spotted Tree Frog | http://www.environment.gov.au/biodiversity/threatened/species/pubs/25959-conservation-advice-13112021.pdf |
| *Litoria watsoni* | Watson's Tree Frog | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/91509-conservation-advice-18022022.pdf> |
| *Potorous tridactylus trisulcatus* | Long-nosed Potoroo | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/86367-conservation-advice-02032022.pdf> |
| *Prasophyllum litorale* | Coastal Leek-orchid | http://www.environment.gov.au/biodiversity/threatened/species/pubs/55234-conservation-advice-05102022.pdf |
| *Synemon plana* | Golden Sun Moth | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/25234-conservation-advice-07122021.pdf> |
| *Antechinus minimus maritimus* | Swamp Antechinus | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/83086-conservation-advice-05052016.pdf> |
| *Anthochaera phrygia* | Regent Honeyeater | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/82338-conservation-advice.pdf> |
| *Burramys parvus* | Mountain Pygmy-possum | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/267-conservation-advice-01022018.pdf> |
| *Calidris ferruginea* | Curlew Sandpiper | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/856-conservation-advice.pdf> |
| *Calidris tenuirostris* | Great Knot | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/862-conservation-advice-05052016.pdf> |
| *Dipodium campanulatum* | Bell-flower Hyacinth-orchid | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/55051-conservation-advice.pdf> |
| *Eucalyptus aggregata* | Black Gum | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/20890-conservation-advice-171115.pdf> |
| *Falco hypoleucos* | Grey Falcon | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/929-conservation-advice-09072020.pdf> |
| *Grantiella picta* | Painted Honeyeater | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/470-conservation-advice.pdf> |
| *Hirundapus caudacutus* | White-throated Needletail | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/682-conservation-advice-04072019.pdf> |
| *Isoodon obesulus obesulus* | Southern Brown Bandicoot | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/68050-conservation-advice-05052016.pdf> |
| *Lathamus discolor* | Swift Parrot | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/744-conservation-advice-05052016.pdf> |
| *Leucochrysum albicans* subsp*. tricolor* | White Sunray | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/89104-conservation-advice-20122021.pdf> |
| *Mastacomys fuscus mordicus* | Broad-toothed Rat | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/87617-conservation-advice-05052016.pdf> |
| *Numenius madagascariensis* | Eastern Curlew | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/847-conservation-advice.pdf> |
| *Paralucia pyrodiscus lucida* | Eltham Copper Butterfly | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/66766-conservation-advice-05052016.pdf> |
| *Pedionomus torquatus* | Plains-wanderer | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/906-conservation-advice.pdf> |
| *Petauroides volans* | Southern Greater Glider | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/254-conservation-advice-05072022.pdf> |
| *Phascogale calura* | Red-tailed Phascogale | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/316-conservation-advice-07122016.pdf> |
| *Pseudomys shortridgei* | Heath Mouse | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/77-conservation-advice-07122016.pdf> |
| *Thalassarche cauta* | Shy Albatross | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/89224-conservation-advice-03072020.pdf> |
| *Thinornis cucullatus cucullatus* | Hooded Plover | <http://www.environment.gov.au/biodiversity/threatened/species/pubs/66726-conservation-advice.pdf> |