

NSW SCIENTIFIC COMMITTEE

Determination to make minor amendments to the Schedules of the Threatened Species Conservation Act

The Scientific Committee established under the Threatened Species Conservation Act 1995 (the Act) has determined to amend the descriptions of the species referred to in paragraphs(a) – (c) below pursuant to section 36A (1) (a) of the Act (being amendments that are necessary or desirable to reflect changes in the name of species as a result of taxonomic revision) and the descriptions of the species and populations referred to in paragraphs (d) – (g) below pursuant to section 36A (1) (b) of the Act being amendments that are necessary or desirable to correct minor errors or omissions).

The references cited in the Reference list contains the reasons for these amendments.

(a) Part 1 of Schedule 1 to the Act (Endangered species) is amended as follows:

Animals

Reptiles

Reference	Family	Omit from Schedule	Insert in Schedule
27	Agamidae	* <i>Tympanocryptis lineata pinguicollis</i> Mitchell, 1948 South-eastern Lined Earless Dragon	* <i>Tympanocryptis pinguicollis</i> (Mitchell, 1948) Grassland Earless Dragon

Birds

Reference	Family	Omit from Schedule	Insert in Schedule
3,10,16	Psittacidae	<i>Polytelis anthopeplus</i> (Lear, 1831) Regent Parrot	<i>Polytelis anthopeplus monarchoides</i> Schodde, 1993 Regent Parrot (eastern subsp.)

Plants

Reference	Family	Omit from Schedule	Insert in Schedule
23	Asteraceae	<i>Calotis pubescens</i> N.G. Walsh & K.L. McDougall ms	<i>Calotis pubescens</i> N.G. Walsh & K.L. McDougall
18	Fabaceae	<i>Acacia atrox</i> Kodela ms	<i>Acacia atrox</i> Kodela
26	Loranthaceae	* <i>Amyema scandens</i> (Tieghem) Danser	* <i>Amyema plicatula</i> (Krause) Danser
24	Myrtaceae	* <i>Austromyrtus fragrantissima</i> (F. Muell. ex Benth.) Burret	* <i>Gossia fragrantissima</i> (F. Muell. ex Benth.) N.Snow & Guymer
25		<i>Melaleuca tamariscina</i> subsp. <i>irbyana</i> (R. Baker) Barlow	<i>Melaleuca irbyana</i> R.T.Baker
19	Proteaceae	<i>Grevillea parviflora</i> subsp.	<i>Grevillea parviflora</i> subsp.

NSW SCIENTIFIC COMMITTEE

20		<i>supplicans</i> R. O. Makinson ms <i>Eidothea</i> sp. "Nightcap Range" (P. H. Weston 2469)	<i>supplicans</i> Makinson <i>Eidothea hardeniana</i> P.H. Weston & R.M. Kooyman
17	Rutaceae	<i>Zieria adenodonta</i> (F. Muell.) J.A. Armstrong ms	<i>Zieria adenodonta</i> (F. Muell.) J.A. Armstrong
17		* <i>Zieria baeuerlenii</i> J.A. Armstrong ms	* <i>Zieria baeuerlenii</i> J.A. Armstrong
17		* <i>Zieria buxijugum</i> J. Briggs & J.A. Armstrong ms	* <i>Zieria buxijugum</i> J.D. Briggs & J.A. Armstrong
17		<i>Zieria citriodora</i> J.A. Armstrong ms	<i>Zieria citriodora</i> J.A. Armstrong
17		* <i>Zieria covenyi</i> J.A. Armstrong ms	* <i>Zieria covenyi</i> J.A. Armstrong
17		* <i>Zieria floydii</i> J.A. Armstrong ms	* <i>Zieria floydii</i> J.A. Armstrong
17		* <i>Zieria formosa</i> J. Briggs & J.A. Armstrong ms	* <i>Zieria formosa</i> J.D. Briggs & J.A. Armstrong
17		* <i>Zieria granulata</i> (F. Muell.) C. Moore ex Benth.	* <i>Zieria granulata</i> C. Moore ex Benth.
17		* <i>Zieria ingramii</i> J.A. Armstrong ms	* <i>Zieria ingramii</i> J.A. Armstrong
17		* <i>Zieria lasiocaulis</i> J.A. Armstrong ms	* <i>Zieria lasiocaulis</i> J.A. Armstrong
17		* <i>Zieria obcordata</i> Cunn.	* <i>Zieria obcordata</i> A. Cunn.
17		* <i>Zieria parrisiae</i> J. Briggs & J.A. Armstrong ms	* <i>Zieria parrisiae</i> J.D. Briggs & J.A. Armstrong
17		* <i>Zieria prostrata</i> J.A. Armstrong ms	* <i>Zieria prostrata</i> J.A. Armstrong

(b) Part 4 of Schedule 1 to the Act (Species presumed extinct) is amended as follows:

Animals

Birds

Reference	Family	Omit from Schedule	Insert in Schedule
12	Pardalotidae	<i>Gerygone insularis</i> Ramsay, 1879	<i>Gerygone igata insularis</i> Ramsay, 1878
12	Zosteropidae	<i>Zosterops strenuus</i> Gould, 1855	<i>Zosterops tenuirostris strenuus</i> Gould, 1855
12	Sturnidae	<i>Aplonis fusca hullianus</i> Gould, 1836	<i>Aplonis fusca hulliana</i> Mathews, 1912

NSW SCIENTIFIC COMMITTEE

(c) Part 1 of Schedule 2 to the Act (Vulnerable species) is amended as follows:

Animals

Reptiles

Reference	Family	Omit from Schedule	Insert in Schedule
29	Scincidae	* <i>Pseudemoia lichenigera</i> (O'Shaughnessy, 1874) Skink	* <i>Cyclodina lichenigera</i> (O'Shaughnessy, 1874) Lord Howe Island Skink

Birds

Reference	Family	Omit from Schedule	Insert in Schedule
3,5	Diomedidae	<i>Diomedea cauta</i> Gould, 1841	<i>Thalassarche cauta</i> (Gould, 1841)
3,5		<i>Diomedea melanophris</i> Temminck, 1828	<i>Thalassarche melanophris</i> (Temminck, 1828)

Marine Mammals

Reference	Family	Omit from Schedule	Insert in Schedule
11,13	Physeteridae	<i>Physeter catodon</i> Linnaeus, 1758	<i>Physeter macrocephalus</i> Linnaeus, 1758

Plants

Reference	Family	Omit from Schedule	Insert in Schedule
21	Fabaceae	* <i>Acacia carnei</i> Maiden	* <i>Acacia carneorum</i> Maiden
28	Lamiaceae	* <i>Prostanthera cryptandroides</i> Cunn. ex Benth.	* <i>Prostanthera cryptandroides</i> Cunn. ex Benth. subsp. <i>cryptandroides</i>
30	Orchidaceae	* <i>Diuris sheaffiana</i> Fitzg.	* <i>Diuris tricolor</i> Fitzg.
22		* <i>Prasophyllum morganii</i> Nicholls	* <i>Prasophyllum retroflexum</i> D.L. Jones
17	Rutaceae	* <i>Zieria tuberculata</i> J.A. Armstrong unpub.	* <i>Zieria tuberculata</i> J.A. Armstrong

References

- 1 Burbidge, A.A. (1995). Burrowing Bettong. In 'The Australian Museum Complete Book of Australian Mammals'. (Ed. R. Strahan.) pp. 289-91. (Reed Books: Chatswood, NSW.)
- 2 Christidis, L. and Boles, W.E. (1994). 'The Taxonomy and Species of Birds of Australia and its Territories.' (Royal Australasian Ornithologists Union: Melbourne.)
- 3 CSIRO (1998): Stanger, M., Clayton, M., Schodde, R., Wombey, J. and Mason, I. (1998). 'CSIRO List of Australian Vertebrates: A Reference with Conservation Status.' (CSIRO Publishing: Melbourne.)
- 4 Friend, J.A. and Burbidge, A.A. (1995). Western Barred Bandicoot. In 'The Australian Museum Complete Book of Australian Mammals'. (Ed. R. Strahan.) pp. 178-80. (Reed Books: Chatswood, NSW.)

NSW SCIENTIFIC COMMITTEE

- 5 Gales, R. (1998). Albatross populations: status and threats. In 'Albatross Biology and Conservation'. (Eds G. Robertson and R. Gales.) pp. 20-45. (Surrey Beatty and Sons: Chipping Norton, NSW.)
- 6 Marchant, S. and Higgins, P.J. (1993). 'Handbook of Australian, New Zealand and Antarctic Birds. Volume 1: Ratites to Ducks. Part A: Ratites to Petrels.' (Oxford University Press: Melbourne.)
- 7 Marchant, S. and Higgins, P.J. (1993). 'Handbook of Australian, New Zealand and Antarctic Birds. Volume 1: Ratites to Ducks. Part B: Australian Pelican to Ducks.' (Oxford University Press: Melbourne.)
- 8 Marchant, S. and Higgins, P.J. (1993). 'Handbook of Australian, New Zealand and Antarctic Birds. Volume 2: Raptors to Lapwings.' (Oxford University Press: Melbourne.)
- 9 Higgins, P.J. and Davies, S.J.J.F. (1996). 'Handbook of Australian, New Zealand and Antarctic Birds. Volume 3: Snipe to Pigeons.' (Oxford University Press: Melbourne.)
- 10 Higgins, P.J. (Ed.) (1999). 'Handbook of Australian, New Zealand and Antarctic Birds. Volume 4: Parrots to Dollarbirds.' (Oxford University Press: Melbourne.)
- 11 Menkhorst, P.W. (1995). 'Mammals of Victoria: Distribution, Ecology and Conservation.' (Oxford University Press: Melbourne.)
- 12 Schodde, R. and Mason, I.J. (1999). 'The Directory of Australian Birds: Passerines.' (CSIRO Publishing: Melbourne.)
- 13 Smith, P. (2001). 'Review of the conservation status of marine mammal species in New South Wales. Report to NSW Scientific Committee.
- 14 Walton, D.W. (1983) (Ed.) Zoological Catalogue of Australia. Volume 1: Amphibia and Reptilia.' (Griffin Press: Netley, South Australia.)
- 15 Walton, D.W. (1988) (Ed.) Zoological Catalogue of Australia Volume 5: Mammalia.' (Brown Prior Anderson: Burwood.)
- 16 Houston, WWK, Wells, A (1997) (Eds) Zoological Catalogue of Australia. Volume 37.2: Aves (Columbidae to Coraciidae). (CSIRO Publishing: Melbourne.)
- 17 Manuscript published in Armstrong J.A., (2002) *Zieria* (Rutaceae): a systematic and evolutionary study. *Australian Systematic Botany* **15**, 277-463
- 18 Kodela, PG (2001) *Acacia atrox* (Fabaceae: Mimosoideae), a new rare species from the North Western Slopes, New South Wales. *Telopea* **9(2)**, 415-419.
- 19 R.O Makinson, *Grevillea*, Flora of Australia, 17A:1-460 (2000)
- 20 Weston, PH and Kooyman, RM (2002) Systematics of *Eidothea* (Proteaceae), with the description of a new species, *E. hardeniana*, from the Nightcap Range, north-eastern New South Wales. *Telopea* **9(4)** ,821-832.
- 21 Harden, G.J. (ed) (2002) "Flora of NSW" Vol. 2 (revised edition) (University of NSW: Sydney)
- 22 Jones, DL (2000) Ten new species of *Prasophyllum* R.Br. (Orchidaceae) from south-eastern Australia. *The Orchadian* 13, 149-173
- 23 Walsh, NG, McDougall, KL (2002) *Calotis pubescens* (Asteraceae), change in rank and notes on its distribution and ecology. *Muellaria* 16, 43-45
- 24 Snow N Guymer GP & Sawvel G (2003) Systematics of *Austromyrtus*, *Lenwebbia*, and the Australian species of *Gossia* (Myrtaceae). *Systematic Botany Monographs* **65**: 75-77
- 25 Craven, L.A. & Lepschi, B.J. (1999) Enumeration of the species and infraspecific taxa of *Melaleuca* (Myrtaceae) occurring in Australia and Tasmania. *Australian Systematic Botany* 12(6): 883
- 26 Botanic Gardens Trust (2005) PlantNET – NSW Flora online. Information retrieved 9th September 2005, from <http://www.plantnet.rbgsyd.nsw.gov.au>

NSW SCIENTIFIC COMMITTEE

- 27 Smith, W.J.S., W.S. Osborne., S.C. Donnellan & P.D. Cooper (1999) The systematic status of earless dragon lizards, *Tympanocryptis* (Reptilia: Agamidae), in south-eastern Australia in *Australian Journal of Zoology* 47 : Page(s) 551-564
- 28 Conn, BJ (1999) The *Prostanthera cryotandroides* – *P. euphrasioides* – *P. odoratissima* complex. *Telopea* 8(2), 265-275
- 29 Cogger, H.G. (2000) Reptiles and Amphibians of Australia. (Reed New Holland: Sydney)
- 30 Clements, M.A. (1989) Catalogue of Australian Orchidaceae. *Australian Orchid Research* 1: 71

(d) Part 1 of Schedule 1 to the Act (Endangered species) is amended as follows:

Animals

Amphibians

Family

Hylidae

Omit from Schedule

Litoria verreauxii alpina (Fry 1915)

Insert in Schedule

Litoria verreauxii alpina (Fry, 1915)

Reptiles

Family

Scincidae

Omit from Schedule

Ctenotus pantherinus ocellifer (Peters 1866)

Insert in Schedule

Ctenotus pantherinus ocellifer (Peters, 1866)

Elapidae

Echiopsis curta (Schlegel 1837)

Echiopsis curta (Schlegel, 1837)

Elapidae

Pseudonaja modesta (Günther 1872)

Pseudonaja modesta (Günther, 1872)

Birds

Family

Pedionomidae

Omit from Schedule

Pedionomus torquatus Gould, 1841

Insert in Schedule

Pedionomus torquatus Gould, 1840

Psittacidae

* *Cyclopsitta diophthalma coxeni* (Hombron & Jacquinot, 1841)

* *Cyclopsitta diophthalma coxeni* Gould, 1867

Psittacidae

Neophema chrysogaster (Latham 1790)

Neophema chrysogaster (Latham, 1790)

Pardalotidae

* *Dasyornis brachypterus* (Latham, 1801)

* *Dasyornis brachypterus* (Latham, 1802)

Invertebrates

Family

Megascolecidae

Omit from Schedule

Pericryptodrilus nanus Jamieson 1977

Insert in Schedule

Pericryptodrilus nanus Jamieson, 1977

Blaberidae

Panesthia lata Walker 1868

Panesthia lata Walker, 1868

Castniidae

The Golden Sun Moth

Golden Sun Moth

Lycaenidae

The Bathurst Copper Butterfly

Bathurst Copper Butterfly

NSW SCIENTIFIC COMMITTEE

Plants

Family	Omit from Schedule	Insert in Schedule
Loganiaceae	<i>Geniostoma huttoni</i> B.J. Conn	<i>Geniostoma huttonii</i> B.J. Conn
Rutaceae	<i>Melicope vitiflora</i> (F. Muell.) T. Hartley	<i>Melicope vitiflora</i> (F. Muell.) T. G. Hartley

(e) Part 2 of Schedule 1 to the Act (Endangered populations) is amended as follows:

Animals

Amphibians

Family	Omit from Schedule	Insert in Schedule
Myobatrachidae	<i>Adelotus brevis</i> (Gunther 1863)	<i>Adelotus brevis</i> (Gunther, 1863)

Mammals

Family	Omit from Schedule	Insert in Schedule
Petauridae	<i>Petaurus nofolcensis</i> (Kerr 1792)	<i>Petaurus nofolcensis</i> (Kerr, 1792)
Potoridae	<i>Potorous tridactylus</i> (Kerr 1792) Long-nosed Potoroo, Cobakai Lakes and Tweed Heads West population	<i>Potorous tridactylus</i> (Kerr, 1792) Long-nosed Potoroo, Cobaki Lakes and Tweed Heads West population

Plants

Family	Omit from Schedule	Insert in Schedule
Myrtaceae	<i>Eucalyptus seeana</i>	<i>Eucalyptus seeana</i> Maiden

(f) Part 4 of Schedule 1 to the Act (Species presumed extinct) is amended as follows:

Animals

Birds

Family	Omit from Schedule	Insert in Schedule
Columbidae	* <i>Columba vitiensis godmanae</i> Mathews, 1915	* <i>Columba vitiensis godmanae</i> (Mathews, 1915)
Psittacidae	<i>Pezoporus occidentalis</i> Gould, 1861	<i>Pezoporus occidentalis</i> (Gould, 1861)
Strigidae	* <i>Ninox novaeseelandiae albaria</i> (Gmelin, 1788)	* <i>Ninox novaeseelandiae albaria</i> Ramsay, 1888

NSW SCIENTIFIC COMMITTEE

(g) Part 1 of Schedule 2 to the Act (Vulnerable species) is amended as follows:

Animals

Amphibians

Family	Omit from Schedule	Insert in Schedule
Hylidae	<i>Litoria daviesae</i> Mahony, Knowles, Foster & Donnellan 2001	<i>Litoria daviesae</i> Mahony, Knowles, Foster & Donnellan, 2001
Hylidae	Olongurra Frog	Olongburra Frog
Myobatrachidae	<i>Philoria sphagnicola</i> (Moore, 1958)	<i>Philoria sphagnicolus</i> (Moore, 1958)

Reptiles

Family	Omit from Schedule	Insert in Schedule
Gekkonidae	<i>Diplodactylus elderi</i> Stirling and Zietz 1893	<i>Diplodactylus elderi</i> Stirling and Zietz, 1893
Gekkondiae	<i>Diplodactylus stenodactylus</i> Boulenger 1896	<i>Diplodactylus stenodactylus</i> Boulenger, 1896

Birds

Family	Omit from Schedule	Insert in Schedule
Anatidae	<i>Oxyura australis</i> (Gould, 1836)	<i>Oxyura australis</i> Gould, 1837
Procellariidae	* <i>Macronectes halli</i> Mathews 1912	* <i>Macronectes halli</i> Mathews, 1912
Diomedidae	<i>Diomedea antipodensis</i> Robertson & Warham 1992	<i>Diomedea antipodensis</i> Robertson & Warham, 1992
Diomedidae	<i>Diomedea gibsoni</i> Robertson & Warham 1992	<i>Diomedea gibsoni</i> Robertson & Warham, 1992
Scolopacidae	<i>Xenus cinereus</i> (Guldenstadt, 1775)	<i>Xenus cinereus</i> (Güldenstädt, 1775)
Charadriidae	<i>Charadrius leschenaulti</i> Lesson, 1826	<i>Charadrius leschenaultii</i> Lesson, 1826
Laridae	<i>Ptilinopus superbus</i> (Temminck, 1810)	<i>Ptilinopus superbus</i> (Temminck, 1809)
Strigidae	<i>Ninox connivens</i> (Latham, 1851)	<i>Ninox connivens</i> (Latham, 1801)
Menuridae	<i>Menura alberti</i> Bonaparte, 1851	<i>Menura alberti</i> Bonaparte, 1850
Climacteridae	<i>Climacteris picumnus victoriae</i> (Mathews 1912)	<i>Climacteris picumnus victoriae</i> Mathews, 1912
Pardalotidae	<i>Pyrrholaemus saggitata</i> (Latham 1802)	<i>Pyrrholaemus saggitatus</i> (Latham, 1802)
Meliphagidae	<i>Melithreptus gularis gularis</i> (Gould 1837)	<i>Melithreptus gularis gularis</i> (Gould, 1837)
Petroicidae	<i>Drymodes brunneopygia</i> Gould, 1840	<i>Drymodes brunneopygia</i> Gould, 1841
Petroicidae	<i>Melanodryas cucullata cucullata</i> (Latham 1802)	<i>Melanodryas cucullata cucullata</i> (Latham, 1802)
Pomatostomidae	<i>Pomatostomus temporalis temporalis</i> (Vigors and Horsfield 1827)	<i>Pomatostomus temporalis temporalis</i> (Vigors & Horsfield, 1827)
Pachycephalide	<i>Pachycephala pectoralis contempa</i> (Latham, 1801)	<i>Pachycephala pectoralis contempta</i> Hartert, 1898
Dicruridae	<i>Monarcha leucotis</i> Gould, 1851	<i>Monarcha leucotis</i> Gould, 1850
Artamidae	* <i>Strepera graculina crissalis</i> (Sharpe, 1877)	* <i>Strepera graculina crissalis</i> Sharpe, 1877
Passeridae	<i>Stagonopleura guttata</i> (Shaw 1796)	<i>Stagonopleura guttata</i> (Shaw, 1796)
Zosteropidae	<i>Zosterops lateralis tephropleura</i> Gould, 1855	<i>Zosterops lateralis tephropleurus</i> Gould, 1855

NSW SCIENTIFIC COMMITTEE

Mammals

Family

Vespertilionidae

Omit from Schedule

Eastern Bent-wing Bat

Insert in Schedule

Eastern Bentwing-bat

Plants

Family

Asteraceae

Convolvulaceae

Omit from Schedule

* *Ozothamnus tessellatus* (Maiden & R. Baker) Anderberg

Wilsonia backhousei Hook.

Insert in Schedule

* *Ozothamnus tessellatus* (Maiden & R. Baker) Anderberg

Wilsonia backhousei Hook. f.

Associate Professor Lesley Hughes
Chairperson
Scientific Committee