

Department of Planning and Environment

Release Notes: June 2023

BOS Update No.17

- Updates to TBDC and BAM-C data

Important information is contained in the 'red box' tips throughout this document.





1. Updates to TBDC and BAM-C data

Changes to BAM-C and TBDC data

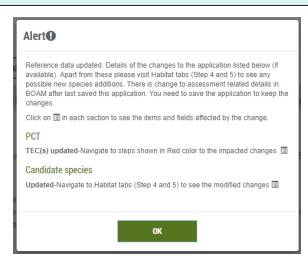
Species **removed from the BAM-C** include:

Scientific Name	Common Name	Former State Conservation status	New State Conservation Status
Boronia hapalophylla	Shannon Creek Boronia	Endangered	Not Listed

- Boronia hapalophylla (Shannon Creek Boronia) was removed from the BAM-C as it is no longer listed
 as a threatened species. A Final Determination to remove Boronia hapalophylla from the threatened
 species list was published by the NSW TSSC on 28/04/23.
- The General Notes field on the species' TBDC profile has been edited to note this listing change.

When opening BAM-C, take a screenshot of any alert identifying a data change.

Alerts will not display once the case has been saved.



Eucalyptus benthamii (Camden White Gum) was listed as Critically Endangered in a Final Determination published by the NSW TSSC on 28/04/23, and the species was subsequently added to the department's list of species at risk of serious and irreversible impact (SAII).

The following BAM-C fields for this species have changed as a result:

Former Biodiversity Risk	New Biodiversity Risk
High	Very High

Risk Weighting	Weighting
2.0	3.0

Former State Conservation status	New State Conservation Status
Vulnerable	Critically Endangered

Former Potential SAII	New Potential SAII
False	True

Former Sensitivity to Loss	New Sensitivity to Loss
Moderate Sensitivity to Loss	Very High Sensitivity to Loss

The next three slides outline BAM-C data changes made to **Plant Community Type (PCT)** and **IBRA subregion associations** for species. These changes align the BAM-C with previously made updates to threatened entity data in BioNet Threatened Biodiversity Data Collection (TBDC) as communicated in BOS Updates No.15 and 16.

Species with **changed PCT associations** include:

- Aprasia parapulchella (Pink-tailed Legless Lizard)
- Boronia inflexa subsp. torringtonensis
- Calyptorhynchus lathami (Glossy Black-Cockatoo)
- Hibbertia marginata (Bordered Guinea Flower)
- Homoranthus bruhlii
- Homoranthus elusus
- Homoranthus floydii

- Litoria watsoni
- Olax angulata (Square-stemmed Olax)
- Pimelea bracteata
- Pomaderris cotoneaster (Cotoneaster Pomaderris)
- Prasophyllum petilum (Tarengo Leek Orchid)
- Prostanthera sejuncta
- Swainsona sericea (Silky Swainson-pea)



As above, species with **changed distribution across**• **IBRA subregions** include:

- Acacia ausfeldii (Ausfeld's Wattle)
- Acacia pubifolia (Velvet Wattle)
- Allocasuarina thalassoscopica
- Angophora inopina (Charmhaven Apple)
- Angophora robur (Sandstone Rough-barked Apple)
- Aprasia parapulchella (Pink-tailed Legless Lizard)
- Arthropteris palisotii (Lesser Creeping Fern)
- Austrostipa wakoolica (A spear-grass)
- Belvisia mucronata (Needle-leaf Fern)
- Boronia inflexa subsp. Torringtonensis
- Caesia parviflora var. minor (Small Pale Grass-lily)
- Caladenia atroclavia (Black-clubbed Spider-orchid)
- Certhionyx variegatus (Pied Honeyeater)

Delma impar (Striped Legless Lizard)

- Diuris tricolor (Pine Donkey Orchid)
- Geodorum densiflorum (Pink Nodding Orchid)
- Grammitis stenophylla (Narrow-leaf Finger Fern)
- Grantiella picta (Painted Honeyeater)
- *Grevillea quadricauda* (Four-tailed Grevillea)
- Hieraaetus morphnoides (Little Eagle)
- Homoranthus bruhlii
- Homoranthus darwinioides (Fairy Bells)
- Homoranthus elusus
- Homoranthus floydii
- Hoplocephalus bitorquatus (Pale-headed Snake)
- Hoplocephalus stephensii (Stephens' Banded Snake)

Continued on next slide



(CONTINUED) As above, species with changed distribution across IBRA subregions include:

- Litoria littlejohni (Littlejohn's Tree Frog)
- Litoria watsoni
- Lophochroa leadbeateri (Major Mitchell's Cockatoo)
- Lophoictinia isura (Square-tailed Kite)
- Meridolum maryae (Maroubra Woodland Snail)
- Micronomus norfolkensis (Eastern Coastal Freetailed Bat)
- Oxyura australis (Blue-billed Duck)
- Persoonia oxycoccoides
- Petauroides volans (Southern Greater Glider)
- Phascogale tapoatafa (Brush-tailed Phascogale)
- Philotheca papillata

- Pimelea bracteata
- Pimelea elongata (Rice Flower)
- Polytelis swainsonii (Superb Parrot)
- Pommerhelix duralensis (Dural Land Snail)
- Prostanthera sejuncta
- Pterostylis nigricans (Dark Greenhood)
- Pultenaea pedunculata (Matted Bush-pea)
- Rhodamnia rubescens (Scrub Turpentine)
- Saccolaimus flaviventris (Yellow-bellied Sheathtailbat)
- Scoteanax rueppellii (Greater Broad-nosed Bat)
- Stictonetta naevosa (Freckled Duck)
- Swainsona sericea (Silky Swainson-pea)
- Thelymitra kangaloonica (Kangaloon Sun Orchid)



Resources and Support

Assessor resources and contacts for support include:

- DPE webpages:
 - Revised <u>Biodiversity Assessment Method</u> (BAM);
 - Accredited assessors website:
 - <u>Assessor resources</u> (links to legislation, databases, manuals and guidelines, assessor correspondence);
 - Assessor <u>frequently asked questions</u>;
 - BOS Support webinars;
 - Serious and Irreversible Impacts (SAII) guidance and list of entities at risk;
 - Threatened biodiversity profile search;
 - Saving our Species (SoS) program;
 - NSW Scientific Committee Determinations;
- EPBC profile database (species and ecological communities);
- <u>PlantNet</u> (NSW flora online);
- NSW government <u>SEED</u> database (publicly available environmental data);
- BOS Help Desk and support (the replacement for BAM Support mailbox).

If you have any questions, feedback or issues, please contact us at BOS.helpdesk@environment.nsw.gov.au