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

Final Release Notes: April 2026

- Updates to TBDC/BAM-C data

Last updated 10/04/2026 – new changes on slides marked with ☝

Department of Climate Change, Energy the Environment and Water

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Department of Climate Change, Energy the Environment and Water acknowledges the traditional custodians of the land and pays respect to Elders past, present and future.

We recognise Australian Aboriginal and Torres Strait Islander peoples' unique cultural and spiritual relationships to place and their rich contribution to society.

Artist and designer Nikita Ridgeway from Aboriginal design agency – Boss Lady Creative Designs, created the People and Community symbol.

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Important information

- These release notes contain a summary of data imported into the BAM-C and/or updated in the BioNet Threatened Biodiversity Data Collection (TBDC) in the April 2026 scheduled data update.
- The import occurred on the 10th April 2026.
- Assessments that were in-progress, or finalised and then reopened after the import, are subject to the updated data in the BAM-C after the import occurred.
- New data changes that have occurred since the previous draft release notes (published 12th March) are in yellow highlight on slides marked with ☝

Internet requirements before opening BAM-Calculator

Notes:

- After the BAM-Calculator (BAM-C) system changes are published, clear the **internet browser cache** before opening the BAM-C. The BAM-C is unlikely to display correctly unless the cache has been cleared.
- Instructions on how to clear an internet cache are at www.digitaltrends.com/computing/how-to-clear-your-browser-cache/.
- After clearing the cache, you may need to enable BAM-C pop-ups again.

BAM-C ‘Alert’ when opening a case after the update

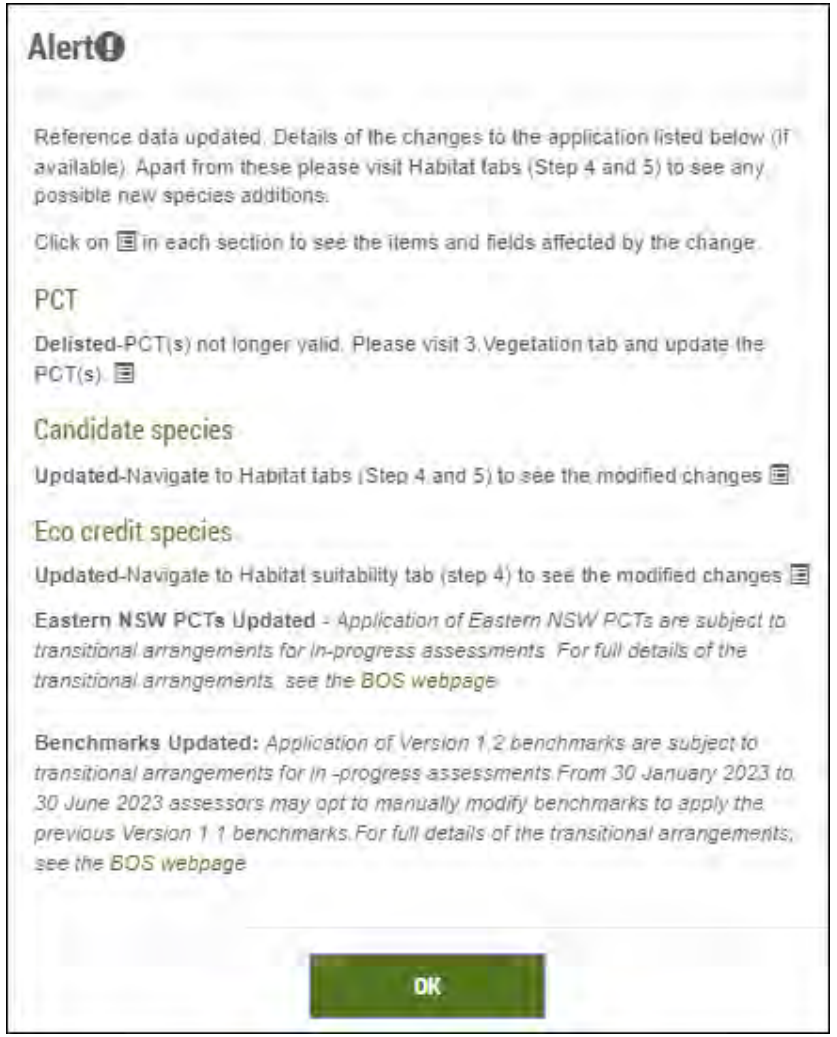
If an in-progress BAM-C case is opened for the first time after data in the case has been updated, you will receive an alert indicating that reference data has been updated.

The information in the message will indicate the data fields that have been updated.

Click on the icons at the end of each alert type for further information

Take a screenshot of any alert for future reference.

Alerts will not display once the case has been saved.



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1. Updates to TBDC and BAM-C data

Updates to Veg-C data

Minor updates to the Veg-C made as part of the Integrated BioNet Vegetation Data release of December 2025 will be updated in the BAM-C.

Following user feedback, PCT associations were added to the:

- NSW TEC River-Flat Eucalypt Forest on Coastal Floodplains of the New South Wales North Coast, Sydney Basin and South East Corner Bioregions (PCT 4042)
- NSW TEC Semi-evergreen Vine Thicket in the Brigalow Belt South and Nandewar Bioregions (PCT 598)
- Commonwealth TEC Semi-evergreen vine thickets of the Brigalow Belt (North and South) and Nandewar Bioregions (also PCT 598).

☝ If you identify any issue with BioNet (including TBDC and Veg-C) or BAM-C data, please contact us at BOS Help Desk and support .

Updates to TBDC and BAM-C data: New species

Several species now have ecological data available in the TBDC, including Credit class and Unit of Measure. These species are now available in the BAM-C.

☝ * Species will not automatically populate into BAM-C cases. Manually add these species to cases as a candidate or predicted species where relevant.

Scientific name	
Acacia beadleana	*Limnodromus semipalmatus*
Assa wollumbin	*Liopholis montana*
Brachyscome mittagongensis	*Olearia rugosa subsp. distalilobata*
Caladenia callitrophila	*Patersonia rosea*
Caladenia rileyi	*Persoonia oxycoccoides*
Eucalyptus stenostoma	*Potorous tridactylus trisulcatus*
Gallinago hardwickii	*Pterostylis pedina*
Hakea macrorrhyncha	*Saltuarius kateae*
Harrisoniascincus zia	*Tringa nebularia**
*Hibbertia acaulothrix**	*Uperoleia martini*
Hibbertia cistiflora subsp. quadristaminea	*Viola improcera*
Hibbertia praemorsa	

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Species removed from the BAM-C

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

Scientific Name	Common Name	Former State Conservation status	New State Conservation Status
Lepidium pseudopapillosum	Formbe Peppercress	Endangered	Not Listed – 11/04/2025
Xanthosia scopulicola	Xanthosia scopulicola	Vulnerable	Not Listed – 11/04/2025

- The above species were removed from the BAM-C as they are no longer listed as a threatened species. Final determinations to remove these species from the threatened species list were published by the NSW TSSC on 11 April 2025.
- The **General Notes field on the species' TBDC profile** has been edited to note this listing change.

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Updates to species Unit of Measure

Species with **changed Unit of Measure** include:

Scientific Name	Common Name	Former Unit of Measure	New Unit of Measure
Ammobium craspedioides	Yass Daisy	Count	Area
Rutidosis leiolepis	Monaro Golden Daisy	Count	Area
Rytidosperma pumilum	Feldmark Grass	Count	Area

Use of individual counts for these species is unreliable due to ecological traits that make individuals difficult to count reliably (e.g. population fluctuations in response to environmental conditions). These traits can result in inconsistent detection across surveys and undermine the accuracy of credit calculations.

Updates to species Habitat Constraints

Species with **revised habitat constraints** include**:**

- *Androcalva procumbens* (Androcalva procumbens) – removing constraint
- *Aprasisa parapulchella* (Pink-tailed legless lizard) – adding constraint of "subject land intersecting with the '*Aprasia parapulchella distribution for BAM assessments*' on SEED and characteristics of the subject land align with figure 2 of the '*Aprasia parapulchella distribution and habitat for BAM assessments – interpretive guide*'".
- *Paralucia spinifera* (Purple Copper Butterfly, Bathurst Copper Butterfly) – amending constraint to be 'Within 40 m of *Bursaria spinosa subsp. lasiophylla*' as per updated advice in Survey Comments.
- Amendments to the hollow and/or species requirements in habitat constraints for the following species:
    - *Calyptorhynchus lathami lathami* (South-eastern Glossy Black-Cockatoo)
    - *Calyptorhynchus banksii samueli* (Red-tailed Black-Cockatoo (inland subspecies)
    - *Lophochroa leadbeateri* (Pink Cockatoo)
    - *Callocephalon fimbriatum* (Gang-gang Cockatoo)
    - *Polytelis anthopeplus monarchoides* (Regent Parrot (eastern subspecies))
    - *Polytelis swainsonii* (Superb Parrot)

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Updates to species - IBRA Subregion associations

Entities with **changed distribution across IBRA subregions** include:

- *Almaleea cambagei* (Torrington Pea)
- *Caladenia arenaria* (Sand-hill Spider Orchid)
- *Caladenia concolor* (Crimson Spider Orchid) *
- *Calyptorhynchus banksii samueli* (Red-tailed Black-Cockatoo (inland subspecies))
- *Cullen parvum* (Small scurf-pea) *
- *Delma vescolineata* (Hunter Valley Delma) *
- *Desmodiopsis campylocaulon* (Creeping Tick-trefoil)
- *Eucalyptus dissita* (Gibraltar Mallee)
- *Eucalyptus saxatilis* (Suggan Buggan Mallee)
- *Grammitis stenophylla* (Narrow-leaf Finger Fern)
- *Grevillea wilkinsonii* (Tumut Grevillea) *
- *Hoplocephalus bitorquatus* (Pale-headed Snake)
- *Hoplocephalus stephensii* (Stephens' Banded Snake)
- *Lathamus discolor* (Swift Parrot)
- *Lindernia alsinoides* (Noah's False Chickweed)
- *Lindsaea fraseri* (Fraser's Screw Fern)
- *Mastacomys fuscus mordicus* (Broad-toothed Rat)
- *Paralucia spinifera* (Purple Copper Butterfly, Bathurst Copper Butterfly)
- *Polytelis anthopeplus monarchoides* (Regent Parrot (eastern subspecies)) *
- *Potorous tridactylus tridactylus* (Northern long-nosed potoroo)
- *Sclerolaena napiformis* (Turnip copperburr) *
- *Styphelia perileuca* (Montane Green Five-corners)
- *Swainsona murrayana* (Slender Darling pea) *
- *Swainsona plagiotropis* (Red Darling pea) *
- *Tetratheca juncea* (Black-eyed Susan)
- *Uperoleia martini* (Martin's Toadlet)

* Changes are only to a geographic limitation in an IBRA subregion

Updates to entity–PCT associations

Entities with **changed PCT associations** include:

- *Acacia beadleana*
- *Aggreflorum benwellii*
- *Allocasuarina thalassoscopica*
- *Almaleea cambagei* (Torrington Pea)
- *Amytornis modestus obscurior* (Thick-billed Grasswren (north-west NSW subspecies))
- *Angophora robur* (Sandstone Rough-barked Apple)
- *Astrotricha crassifolia* (Thick-leaf Star-hair)
- *Banksia penicillata*
- *Bertya sp.* (Chambigne NR, M. Fatemi 24) (Chambigne Bertya)
- *Boronia hapalophylla* (Shannon Creek Boronia)
- *Brachyscome mittagongensis*
- *Caladenia atroclavia* (Black-clubbed Spider-orchid)
- *Chalinolobus dwyeri* (Large-eared Pied Bat)
- *Eucalyptus oblonga* -endangered population (Eucalyptus oblonga population at Bateau Bay, Forresters Beach and Tumbi Umbi in the Wyong local government area)
- *Eucalyptus pachycalyx subsp. banyabba* (Banyabba Shiny-barked Gum)
- *Eucalyptus tetrapleura* (Square-fruited Ironbark)
- *Genoplesium littorale* (Tuncurry Midge Orchid)
- *Gentiana wissmannii* (New England Gentian)
- *Hakea macrorrhyncha*
- *Lathamus discolor* (Swift Parrot)
- *Lepidium aschersonii* (Spiny Peppercress)
- *Leptospermum petraeum*
- *Lissolepis coventryi* (Swamp Skink)

When BAM-C filter criteria (such as a PCT to species association) are amended, this may affect the species that require assessment.

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Updates to entity–PCT associations

(**CONTINUED**) Entities with **changed PCT associations** include:

- *Monotaxis macrophylla* (Large-leafed Monotaxis)
- *Myriophyllum implicatum*
- *Ninox strenua* (Powerful Owl)
- *Nurus atlas* (Atlas Rainforest Ground-beetle)
- *Petaurus norfolcensis* (Squirrel Glider)
- *Phyllodes imperialis smithersi* (Southern Pink Underwing Moth)
- *Prasophyllum petilum* (Tarengo Leek Orchid)
- *Rhizanthella slateri* (Eastern Australian Underground Orchid)
- *Rhizanthella slateri* -endangered population (Rhizanthella slateri (Rupp) M.A. Clem. & Cribb in the Great Lakes local government area)
- *Sannantha whitei*
- *Styphelia perileuca* (Montane Green Five-corners)
- *Telopea aspera* (Gibraltar Range Waratah)
- *Tyto tenebricosa* (Sooty Owl)
- *Uperoleia martini* (Martin's Toadlet)
- *Zieria odorifera subsp. warrabahensis*

☝ When BAM-C filter criteria (such as a PCT to species association) are amended, this may affect the species that require assessment.

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Updates to species Survey Months

Species with **revised months of survey** include:

Scientific Name	Common Name	Former Months of Survey	New Months of Survey
Lophochroa leadbeateri	Pink Cockatoo	Sep-Dec	Aug-Nov
Paralucia spinifera	Purple Copper Butterfly, Bathurst Copper Butterfly	Sep, Oct, Dec	Sep-Oct
Pterostylis vernalis	Pterostylis vernalis	Aug-Oct	Aug-Sep

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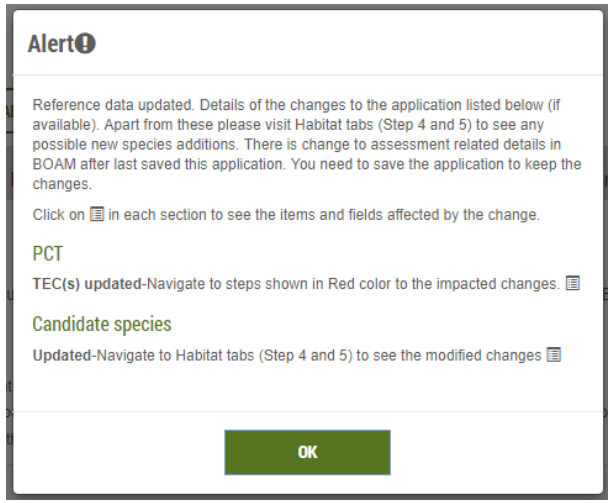
Updates to species Paddock/Scattered Tree Use

Species with **changed Paddock/Scattered Tree Comments** include:

- *Polytelis swainsonii* (Superb Parrot) – removing comment
- *Lophochroa leadbeateri* (Pink Cockatoo) – removing comment



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

Alerts will not display once the case has been saved.

Updates to TBDC data: Survey Comments

The TBDC ‘Survey Comments’ field includes survey information for some species.
Species with a **revised ‘Survey Comments’** field include:

- *Aprasia parapulchella* (Pink-tailed Legless Lizard)
- *Dillwynia tenuifolia*
- *Dillwynia tenuifolia* - endangered population (Dillwynia tenuifolia, Kemps Creek)
- *Dillwynia tenuifolia* - endangered population (Dillwynia tenuifolia Sieber ex D.C. in the Baulkham Hills local government area)
- *Hemiaspis damelii* (Grey snake)
- *Keyacris scurra* (Key's Matchstick Grasshopper)
- *Paralucia spinifera* (Purple Copper Butterfly, Bathurst Copper Butterfly)
- *Pelargonium sp. Striatellum* (Omeo Storksbill)
- *Petauroides volans* (Southern Greater Glider)
- *Petaurus norfolcensis* (Squirrel Glider)
- *Pterostylis vernalis*
- *Sminthopsis leucopus* (White-footed Dunnart)
- *Swainsona recta* (Small Purple-pea)
- *Swainsona sericea* (Silky Swainson-pea)
- *Tympanocryptis lineata* (Canberra Grassland Earless Dragon)
- *Tympanocryptis mccartneyi* (Bathurst Grassland Earless Dragon)
- *Tympanocryptis osbornei* (Monaro Grassland Earless Dragon)

Updates to TBDC data: General Notes

Entities with **updated General Notes** include:

- *Anthochaera phrygia* (Regent Honeyeater)
- *Calidris alba* (Sanderling)
- *Calidris canutus* (Red Knot)
- *Calidris falcinellus* (Broad-billed Sandpiper)
- *Calidris ferruginea* (Curlew Sandpiper)
- *Calidris tenuirostris* (Great Knot)
- *Charadrius leschenaultii* (Greater Sand-plover)
- *Charadrius mongolus* (Lesser Sand-plover)
- *Hemiaspis damelii* (Grey snake)
- *Keyacris scurra* (Key's Matchstick Grasshopper)
- *Lathamus discolor* (Swift Parrot)
- *Limosa lapponica baueri* (Alaskan Bar-tailed Godwit)
- *Limosa limosa* (Black-tailed Godwit)
- *Numenius madagascariensis* (Eastern Curlew)
- *Paralucia spinifera* (Purple Copper Butterfly, Bathurst Copper Butterfly)
- *Pedionomus torquatus* (Plains-wanderer)
- *Xenus cinereus* (Terek Sandpiper)

☝ Updates to SAII List

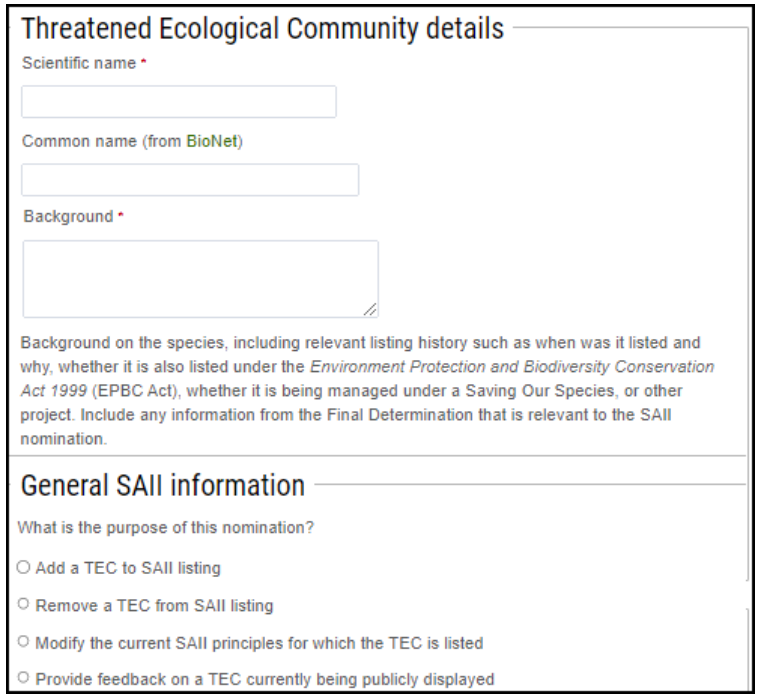
Changes to the department's Serious and irreversible impacts list will be determined soon, after this BAM-C import.

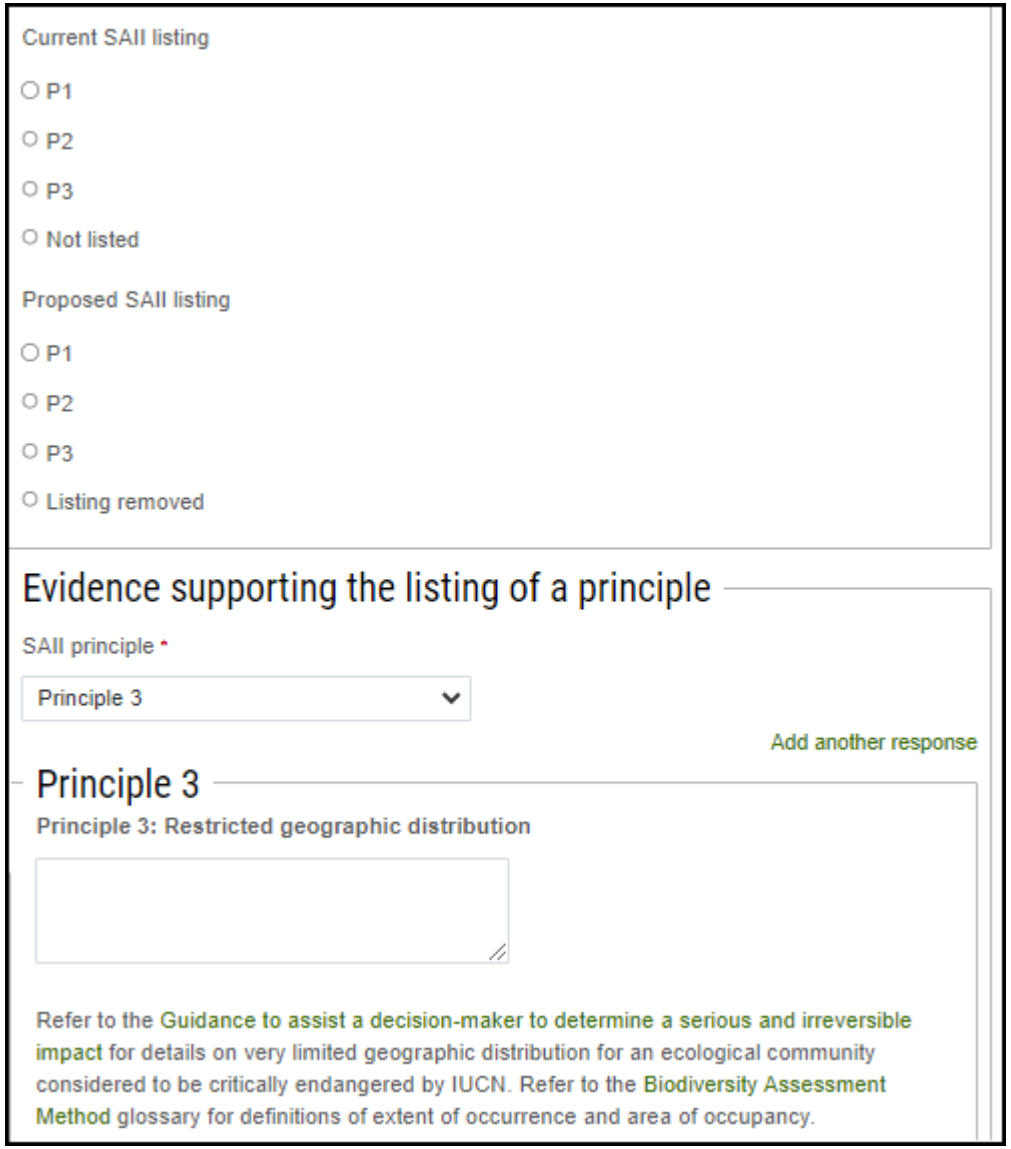
SAII nominations

SAII nominations are encouraged where data clearly indicates that the SAII list is incorrect.

Anyone can lodge an SAII nomination to add or remove a species or TEC or amend the SAII principles for an entity.

Nominations will be anonymously displayed for public comment before being reviewed by DCCEEW.





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Resources and Support

☝ If you have any questions, feedback or issues, please contact us at BOS Help Desk and support

Assessor resources and contacts for support include:

- DPE webpages:
  - Biodiversity Assessment Method 2020 (BAM);
  - Accredited assessors website:
  - Guides, tools and databases (links to legislation, databases, manuals and guidelines, assessor correspondence);
  - 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);
- PlantNet (NSW flora online);
- NSW government SEED database (publicly available environmental data);
- BOS Help Desk and support (the replacement for BAM Support mailbox).

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