



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

Department of Planning and Environment

# Release Notes: October 2022

- Updates to TBDC/BAM-C data
- Updates to the SAI list
- Information for entities listed only under the EPBC Act




# **1. Updates to TBDC and BAM-C data**



# Changes to BAM-C and TBDC data


Species with a **change to biodiversity risk weighting (BRW)** include:


Scientific Name	Common Name	Former BRW	New BRW
<i>Synemon plana</i>	Golden Sun Moth	3.0	1.5
<i>Tympanocryptis lineata</i>	Canberra Grassland Earless Dragon	2.0	3.0


 When opening BAM-C, take a screenshot of any alert identifying a data change. Alerts will not display once the case has been saved.

**Alert!**

Reference data updated. Details of the changes to the application listed below (if available). Apart from these please visit Habitat tabs (Step 4 and 5) to see any possible new species additions. There is change to assessment related details in BOAM after last saved this application. You need to save the application to keep the changes.

Click on  in each section to see the items and fields affected by the change.

**PCT**  
TEC(s) updated-Navigate to steps shown in Red color to the impacted changes. 

**Candidate species**  
Updated-Navigate to Habitat tabs (Step 4 and 5) to see the modified changes 

**OK**



# Changes to TBDC data – Survey Comments

The TBDC 'Survey Comments' field includes survey information for some species. These species do not have a published DPE survey guide.

Species with revised Survey Comments field include:

- *Phascogale tapoatafa* (Brush-tailed Phascogale),
- *Corybas dowlingii* (Red Helmet Orchid), and
- most threatened frogs and the species with an Important Habitat Mapped area.

# Changes to TBDC data – Habitat constraints

- Species with **revised habitat constraints** include:
- *Petaurus australis* (Yellow-bellied Glider): habitat constraints have been removed
- *Synemon plana* (Golden Sun Moth): minor amendments to grass species that are suitable habitat – added Speargrass (*Austrostipa* sp) and removed Serrated Tussock (*Nassella trichotoma*).

👉 Note: where a species was previously removed from an in-progress assessment due to the absence of habitat constraints, and these habitat constraints are no longer displayed in the BAM-C, the assessor will need to manually re-add the species to the assessment. If the species is to be removed from the assessment justification must be provided in the BDAR.



# Changes to TBDC data – Important Habitat Maps

Species with **clarifications on use of Important Habitat Maps** include:

- *Anthochaera phrygia* (Regent Honeyeater)
- *Calidris alba* (Sanderling)
- *Calidris canutus* (Red Knot)
- *Calidris ferruginea* (Curlew Sandpiper)
- *Calidris tenuirostris* (Great Knot)
- *Charadrius leschenaultii* (Greater Sand-plover)
- *Charadrius mongolus* (Lesser Sand-plover)
- *Lathamus discolor* (Swift Parrot)
- *Limicola falcinellus* (Broad-billed Sandpiper)
- *Limosa lapponica baueri* (Bar-tailed Godwit (*baueri*))
- *Limosa limosa* (Black-tailed Godwit)
- *Numenius madagascariensis* (Eastern Curlew)
- *Pedionomus torquatus* (Plains-wanderer)
- *Xenus cinereus* (Terek Sandpiper)

## **3. Updates to SAll list and SAll nominations**



# Update to list of entities at risk of SAI

## Information relating to the SAI list:

- Updated to add one species, remove 3 species, and change the scientific name of 3 species
- No changes to TECs have occurred.

👉 Note that *Numenius madagascariensis* (Eastern Curlew) and *Prasophyllum sp. Wybong* are EPBC Act-only species so have been removed from the SAI list

## Species added

*Tympanocryptis lineata* (Canberra Grassland Earless Dragon)

## Species removed

*Synemon plana* (Golden Sun Moth)

*Numenius madagascariensis* (Eastern Curlew)

*Prasophyllum sp. Wybong*

## Species with amended SAI principles

N/A

## Species with scientific name changes

Prior name	Updated name
<i>Amytornis striatus</i>	<i>Amytornis striatus striatus</i>
<i>Banksia conferta subsp conferta</i>	<i>Banksia conferta</i>
<i>Choricarpiia subargentea</i>	<i>Backhousia subargentea</i>



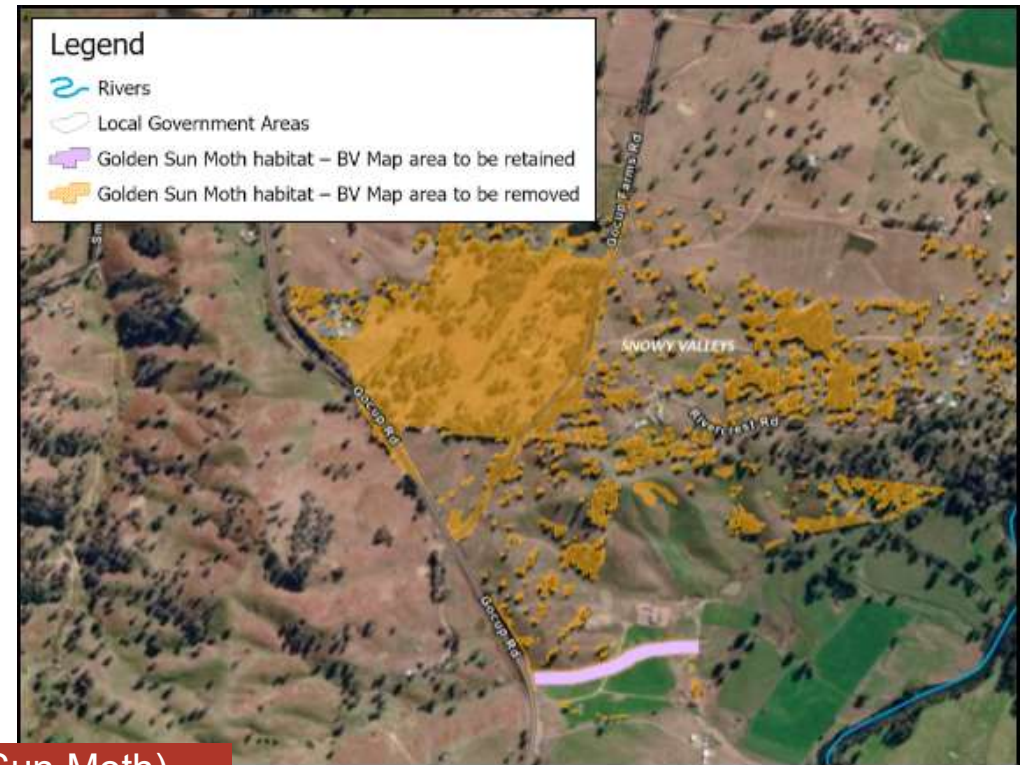


# Update to the SAI list: Temporary mis-alignment with the BV Map

## ***Synemon plana*** (Golden Sun Moth) and the Biodiversity Values (BV) Map:

TSSC has recently down-listed *Synemon plana* (Golden Sun Moth) to vulnerable, stating '*Increased survey effort in recent decades has resulted in the discovery of the species at new sites, including in NSW to the north of the ACT (DEPI 2013; Hogg 2010 cited in EPSDD 2017a)*'. This species no longer meets the SAI criteria and has been removed from the published SAI list. The Biodiversity Values Map will continue to display this species until an update is published as soon as possible.

Contact the Biodiversity Values Map team ([map.review@environment.nsw.gov.au](mailto:map.review@environment.nsw.gov.au)) for more information.



Note that for *Synemon plana* (Golden Sun Moth), the Biodiversity Values Map does not currently display its downlisted status. There is a mis-match between its SAI status and the BV Map that DPE will rectify ASAP.



# SAIL nominations

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

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

All nominations will be anonymously displayed for public comment prior to review by DPE.

Updates to the SAIL list based on approved SAIL nominations will now occur annually. The next annual update to the SAIL list is scheduled for late 2023 and all nominations received before May 2023 will be considered.

**Threatened Ecological Community details**

Scientific name \*

Common name (from BioNet)

Background \*

Background on the species, including relevant listing history such as when was it listed and why, whether it is also listed under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act), whether it is being managed under a Saving Our Species, or other project. Include any information from the Final Determination that is relevant to the SAIL nomination.

**General SAIL information**

What is the purpose of this nomination?

- Add a TEC to SAIL listing
- Remove a TEC from SAIL listing
- Modify the current SAIL principles for which the TEC is listed
- Provide feedback on a TEC currently being publicly displayed

**Current SAIL listing**

- P1
- P2
- P3
- Not listed

**Proposed SAIL listing**

- P1
- P2
- P3
- Listing removed

**Evidence supporting the listing of a principle**

SAIL principle \*

Principle 3

[Add another response](#)

**Principle 3**

**Principle 3: Restricted geographic distribution**

Refer to the [Guidance to assist a decision-maker to determine a serious and irreversible impact](#) for details on very limited geographic distribution for an ecological community considered to be critically endangered by IUCN. Refer to the [Biodiversity Assessment Method glossary](#) for definitions of extent of occurrence and area of occupancy.

## **4. Changes for entities listed only under the EPBC Act**




# EPBC Act-only entities: Survey and SAIL

**For entities listed under the Commonwealth EPBC Act only, and not the NSW BC Act:**

**SAIL assessment requirements have been removed:** requirements relating to assessing serious and irreversible impacts on biodiversity values (including BC Act listed threatened entities) under the Biodiversity Offsets Scheme are not considered to apply to entities listed only under the EPBC Act.

**The TBDC has been updated to reflect EPBC Act requirements:** “The Commonwealth has endorsed the BAM for assessment of EPBC Act listed entities. However, for EPBC Act only entities advice on targeted survey guidance, determining impacts and appropriate offsetting of any residual impacts to those entities, please refer to Commonwealth survey guidelines and contact the Australian Government Department of Climate Change, Energy, the Environment and Water (DCCEEW) at [epbc.nsw@environment.gov.au](mailto:epbc.nsw@environment.gov.au).”

 *Numenius madagascariensis* (Eastern Curlew) and *Prasophyllum* sp. *Wybong* are EPBC Act-only listed and have been removed from the SAIL list.



Department of Planning and Environment

## Aligning Biodiversity Assessments

Implications for biodiversity assessments following the Australian Government endorsement of the NSW Biodiversity Offsets Scheme

### Streamlining NSW and Australian government biodiversity assessments

The NSW Government and Australian Government finalised amendments to the NSW Assessment Bilateral Agreement (the Agreement) in 2020 after changes to NSW legislation. The Australian Government has also formally endorsed the NSW Biodiversity Offsets Scheme (the NSW BOS) through the *Environment Protection and Biodiversity Conservation Act Condition-setting Policy*.

### The Australian Government is the decision-maker for *Environment Protection and Biodiversity Conservation Act 1999* approval

The Australian Government is the decision-maker for all actions that significantly impact on matters of national environmental significance (MNES) under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). A NSW Government decision-maker cannot determine or condition impacts to matters not prescribed under NSW legislation.

A person proposing to take an action that may impact on MNES is required to submit a referral to the Australian Government Department of Climate Change, Energy, the Environment and Water to determine whether the proposed action will significantly impact the matter(s). If so, the action will be determined a controlled action and will require approval by the Australian Government.

The Commonwealth's *Matters of National Environmental Significance: Significant impact guidelines 1.1* provides guidance on determining whether an action is likely to have a significant impact on a matter protected under the EPBC Act. These guidelines outline a 'self-assessment' process, including detailed criteria, to assist proponents in deciding whether a

government Minister for the Environment (the Minister) or a person authorised by the Minister (the authorised person) may make a referral if that Minister or authorised person is satisfied that the proposed action is likely to have a significant impact on a matter protected under the EPBC Act. The Minister may request a referral is made by a Minister or government agency, the person proposing to take the action and invite them to provide further

information. If a referral is made, the Australian Government will advise on the determination pathway. If the action is a major project in New South Wales (NSW) and the Australian Government is the consent authority) and the project is eligible,



# EPBC Act-only entities: Survey and Offsetting

The Commonwealth has endorsed the BAM for assessment of EPBC Act listed entities. However, for EPBC Act-only entities, advice on targeted survey guidance, determining impacts and appropriate offsetting of any residual impacts to those entities, please refer to Commonwealth survey guidelines and contact DCCEEW at [epbc.nsw@environment.gov.au](mailto:epbc.nsw@environment.gov.au).

EPBC Act-only species include:

- *Allocasuarina thalassoscopica*
- *Bertya pinifolia* (Bertya pinifolia)
- *Caladenia atroclavia* (Black-clubbed Spider-orchid)
- *Calidris canutus* (Red Knot)
- *Callistemon forresterae* (Forresters Bottlebrush)
- *Callistemon pungens* (Callistemon pungens)
- *Colobanthus curtisiae*
- *Egernia rugosa* (Yakka Skink)
- *Furina dunmalli* (Dunmall's Snake)
- *Kardomia granitica* (Granite Kardomia)
- *Leucochrysum albicans* var. *tricolor* (Hoary Sunray)
- *Limosa lapponica baueri* (Bar-tailed Godwit)
- *Macadamia integrifolia* (Macadamia Nut)
- *Macrozamia occidua*
- *Numenius madagascariensis* (Eastern Curlew)
- *Petauroides Volans* (Greater Glider)
- *Prasophyllum* sp. *Wybong*
- *Sclerolaena walkeri*
- *Senecio macrocarpus*
- *Sternula nereis nereis* (Fairy Tern)
- *Thelymitra matthewsii*
- *Westringia rupicola*
- *Xerochrysum palustre* (Swamp Everlasting)
- *Xeromys myoides* (False Water-rat).

👉 If your assessment includes an EPBC Act-only entity, contact the Commonwealth for survey advice and offsetting requirements.





# EPBC Act-only entities: BSAs



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**Credit generation on Biodiversity Stewardship Agreement (BSA) sites for EPBC Act only entities** should be discussed with DCCEEW.

For more information on entities listed under *Environment Protection and Biodiversity Conservation Act 1999* but not *Biodiversity Conservation Act 2016* please refer to the [Aligning Biodiversity Assessments fact sheet](#).

## Aligning Biodiversity Assessments

Implications for biodiversity assessments following the Australian Government endorsement of the NSW Biodiversity Offsets Scheme

### Streamlining NSW and Australian government biodiversity assessments

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A person proposing to take an action that may impact on MNES is required to submit a referral to the Australian Government Department of Climate Change, Energy, the Environment and Water to determine whether the proposed action will significantly impact the matter(s). If so, the action will be determined a controlled action and will require approval by the Australian Government.

The Commonwealth's *Matters of National Environmental Significance: Significant impact guidelines 1.1* provides guidance on determining whether an action is likely to have a significant impact on a matter protected under the EPBC Act. These guidelines outline a 'self-assessment' process, including detailed criteria, to assist proponents in deciding whether a referral is required.

A state, territory or Australian government Minister for the Environment (the Minister) or government agency that is aware of a proposed action can make a referral if that Minister or agency has administrative responsibilities relating to the action. The Minister may request a person to make a referral. If a referral is made by a Minister or government agency, the Minister will inform the person proposing to take the action and invite them to provide further information.

If a controlled action decision has been made, the Australian Government will advise on the assessment approach and determination pathway. If the action is a major project in New South Wales (where the NSW Government is the consent authority) and the project is eligible,



# Resources and Support

👉 If you have any questions, feedback or issues, please contact us at [bos.helpdesk@environment.nsw.gov.au](mailto:bos.helpdesk@environment.nsw.gov.au)

Assessor resources and contacts for support include:

- DPE webpages:
  - Revised Biodiversity Assessment Method (BAM);
  - Accredited assessors website:
    - Assessor resources (links to legislation, databases, manuals and guidelines, assessor correspondence);
    - Assessor frequently asked questions;
    - BAM support webinars;
  - Serious and Irreversible Impacts (SII) guidance and list of entities at risk;
  - Threatened species 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 Helpdesk (the replacement for BAM Support mailbox).