



Biodiversity Offsets and Agreement Management System (BOAMS) for Local Government

Biodiversity Offsets Scheme (BOS) Local Government Webinar Series

Webinar 1

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Updated 2 June 2025

Department of Climate Change, Energy, the Environment and Water



Acknowledgement of Country

The Department of Climate Change, Energy, the Environment and Water acknowledges that it stands on Aboriginal land.

We acknowledge the Traditional Custodians of the land and water, and we show our respect for Elders past, present and emerging.

We do this through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.

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



Key acronyms

Acronym	Term
Assessor	A person accredited to apply the Biodiversity Assessment Method under the Biodiversity Conservation Act 2016
BAM	Biodiversity Assessment Method
BAM-C	Biodiversity Assessment Method Calculator
BDAR	Biodiversity Development Assessment Report
BOAMS	Biodiversity Offsets and Agreement Management Systems
BOS	Biodiversity Offsets Scheme
DCCEEW	Department of Climate Change, Energy, the Environment and Water
IBRA	Interim Biogeographic Regionalisation for Australia
MFA	Multi-Factor Authentication
PCTs	Plant Community Types
SAIL	Serious and Irreversible Impact
TECs	Threatened Ecological Communities



Overview

- BOAMS – Council User Access
 - Notification of case submission
 - Accessing BOAMS as a consent authority
 - Opening parent and related cases
 - Adding external assessors as Reviewers
 - Sending cases back to assessors for editing
- BAM-C
 - Reviewing BAM-C case and associated Credit Reports
- Notifying the Department of a planning approval with an offset obligation



Image: David Croft/DCCEEW



BOAMS

- BOAMS is the system used to administer the Biodiversity Offsets Scheme.
- Used by consent authorities, to review BAM-C assessments and BDARs and to record credit obligation outcomes from planning approvals.
- Following the introduction of multi-factor authentication, Council staff require their own individual BOAMS account.
- All individual accounts can access relevant BOAMs/BAM-C cases when the assessor assigns the Council as a case party.
- To establish a Council BOAMS account or request an individual BOAMS login for your Councils BOAMS account contact: BOS.Helpdesk@environment.nsw.gov.au.



Image: Alan Fairley/DCCEEW



BOAMS – council user access

BOAMS


- ✔ Not mandatory for consent authorities
- ✔ Provides access to BAM-C assessments, uploaded attachments (including shapefiles, credit reports etc.)
- ✔ Provides online access to notify the department of credit obligation outcomes
- ✔ Council can report differences between the credit outcome and the BDAR
- ✔ Works best with Chrome or FireFox and will not load in Safari



Image: Alan Fairley/DCCEEW



Adding a council as a case party

 Credit Recording (0) New

 Case Parties (1) New

Party ID	Full Name	Count
CP-37...	Assessor	

View All

 Properties (0) New

 Related Cases (0)

 Retire Credit Case (0)

 Attachments (0) Upload Files

New Case Party

Select a record type

- ☐ Individual Landholder
- ☐ Assessor
- ☐ Authorised Person
- ☐ Consent Authority Member
- ☐ Contact Person
- ☐ Corporation Landholder
- ☒ Council Member
- ☐ Credit Buyer
- ☐ Interest Holders

Cancel Next

Adding a council as a case party and submitting a case

New Case Party: Council Member

* = Required Information

Council Member Details

* Name

Test

Q "Test" in Contacts

Test Council
Bonny Lagoon Council

* Case

00053141

Cancel Save & New Save



Case
00053141

Edit

Create Assessment

Submit to Consent Authority



BAM-C cases must be finalised within 14 days of the BDAR being submitted

Notification of Case Submission

- ✓ When an Assessor submits a case to a Council, a notification email will be sent to the shared email address linked to the Council's account.
- ✓ The Assessor also receives a confirmation email once the case has been successfully submitted

Contact the BOS Helpdesk to update your shared Council email address:

- Email: BOS.Helpdesk@environment.nsw.gov.au
- Phone: 1800 931 717 (Tue to Thu 10am-4pm).

Council email

Dear Council Firm Account Team

This is an automated response. Please do not reply to this email.

Please be advised a development application case 00053141 has been submitted to the BOAMS consent authority portal

Accredited Assessor email

Dear Accredited Assessor,

This is an automated response. Please do not reply to this email.

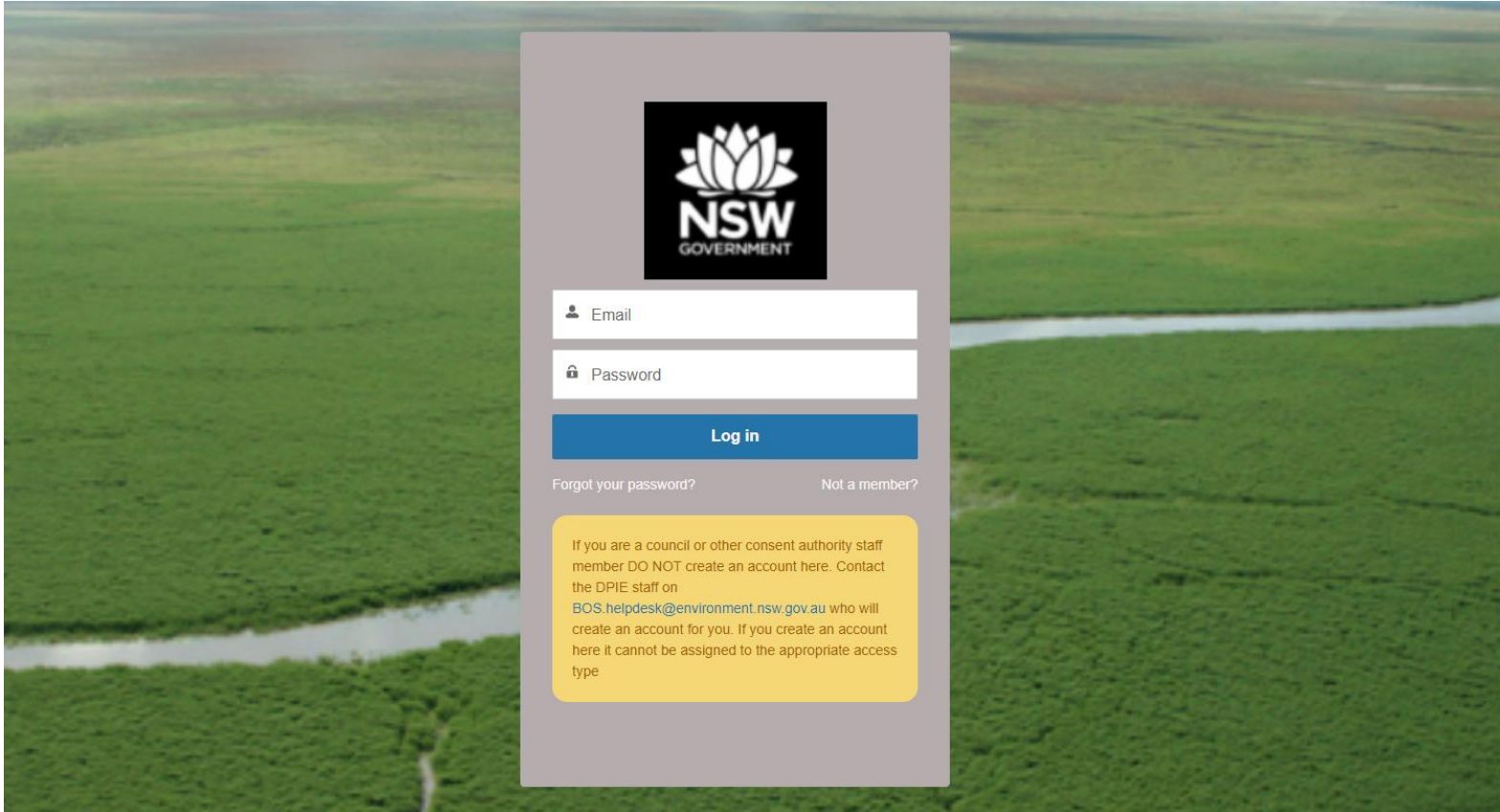
Please be advised a development application has been submitted to the BOAMS consent authority portal.


Your development case 00053141 can now be viewed by the consent authority. Their representative may contact you should they have any questions or concerns.

If you need other assistance, please contact the BOS Helpdesk on BOS.helpdesk@environment.nsw.gov.au.



BOAMS consent authority login




NSW
GOVERNMENT

Email

Password

Log in

[Forgot your password?](#) [Not a member?](#)

If you are a council or other consent authority staff member DO NOT create an account here. Contact the DPIE staff on BOS.helpdesk@environment.nsw.gov.au who will create an account for you. If you create an account here it cannot be assigned to the appropriate access type

Consent authorities should login into BOAMS at:
<https://customer.lmbc.nsw.gov.au>



Multi-Factor Authentication



pwood2020@outlook.com [Log Out](#)

To ensure the protection of sensitive data, access to BOAMS and BAAS now requires Multi-Factor Authentication (MFA).

* Please select your preferred option below to receive a One-Time-Password (OTP)

- ☐ Email
☐ Mobile

Next



pwood2020@outlook.com [Log Out](#)

Please enter the One-Time Password (OTP) sent to your registered mobile number (*****648)

* Verification Code: ⓘ

Complete this field.

If this number is incorrect or needs to be updated, you can log in again using an alternate MFA method and update your contact details once logged in.

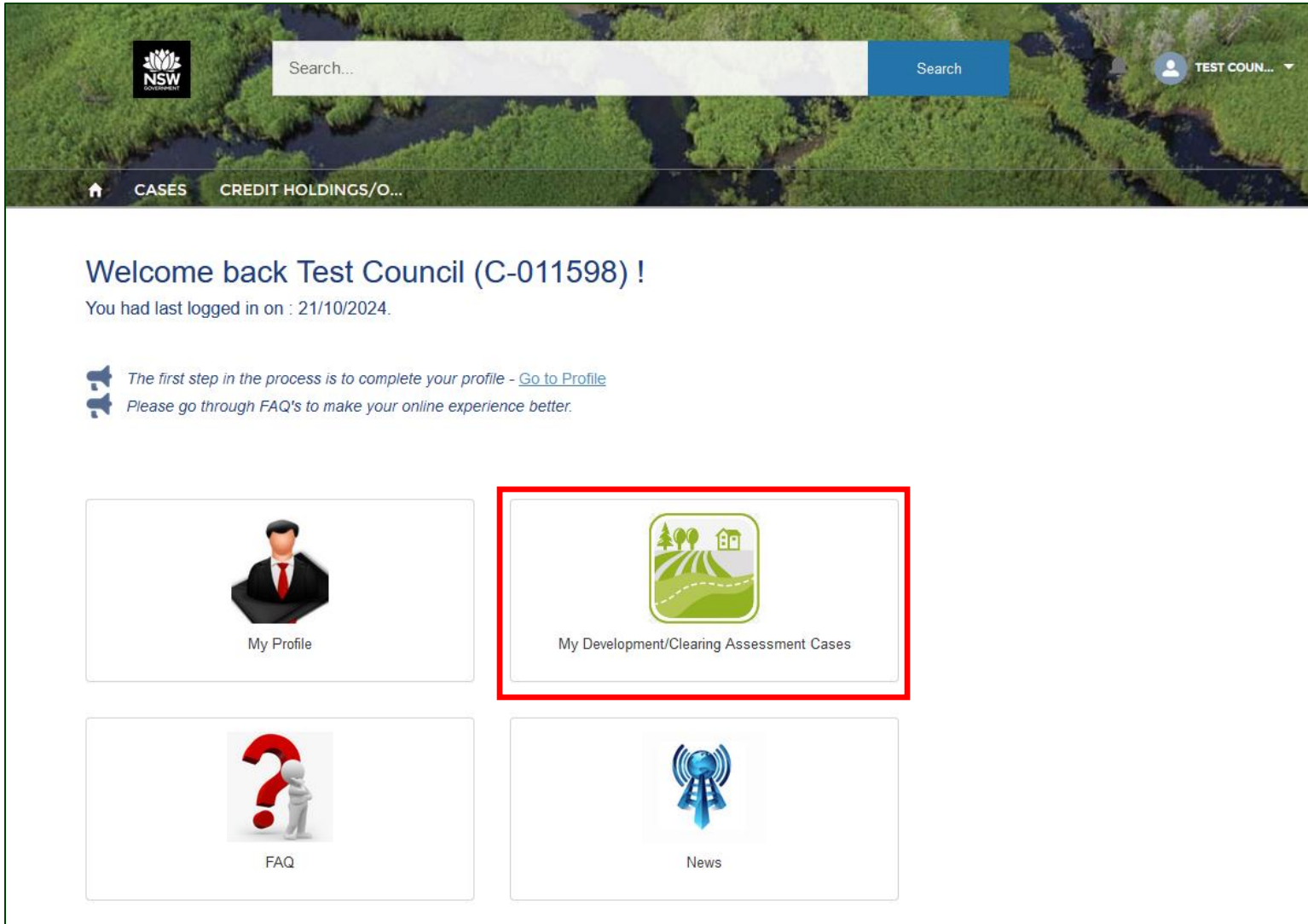
If you are still unable to log in, please contact the relevant support team:

- For the Biodiversity Assessor Accreditation System (BAAS), email: BAM_accreditation@environment.nsw.gov.au
- For the Biodiversity Offsets and Agreement Management System (BOAMS), email: BOSCREDITS@environment.nsw.gov.au

Next



Council/consent authority access



The screenshot shows the NSW Government portal interface. At the top, there is a search bar with the text "Search..." and a blue "Search" button. To the right of the search bar is a user profile icon labeled "TEST COUN...". Below the search bar is a navigation bar with a home icon, "CASES", and "CREDIT HOLDINGS/O...". The main content area features a welcome message: "Welcome back Test Council (C-011598) !" followed by "You had last logged in on : 21/10/2024.". Below this are two notification icons and text: "The first step in the process is to complete your profile - [Go to Profile](#)" and "Please go through FAQ's to make your online experience better.". The main content area is divided into four tiles: "My Profile" (with a person icon), "My Development/Clearing Assessment Cases" (with a landscape icon and a red border), "FAQ" (with a question mark icon), and "News" (with a radio tower icon).

NSW GOVERNMENT

Search... Search

TEST COUN...

CASES CREDIT HOLDINGS/O...

Welcome back Test Council (C-011598) !
You had last logged in on : 21/10/2024.

The first step in the process is to complete your profile - [Go to Profile](#)
Please go through FAQ's to make your online experience better.

My Profile

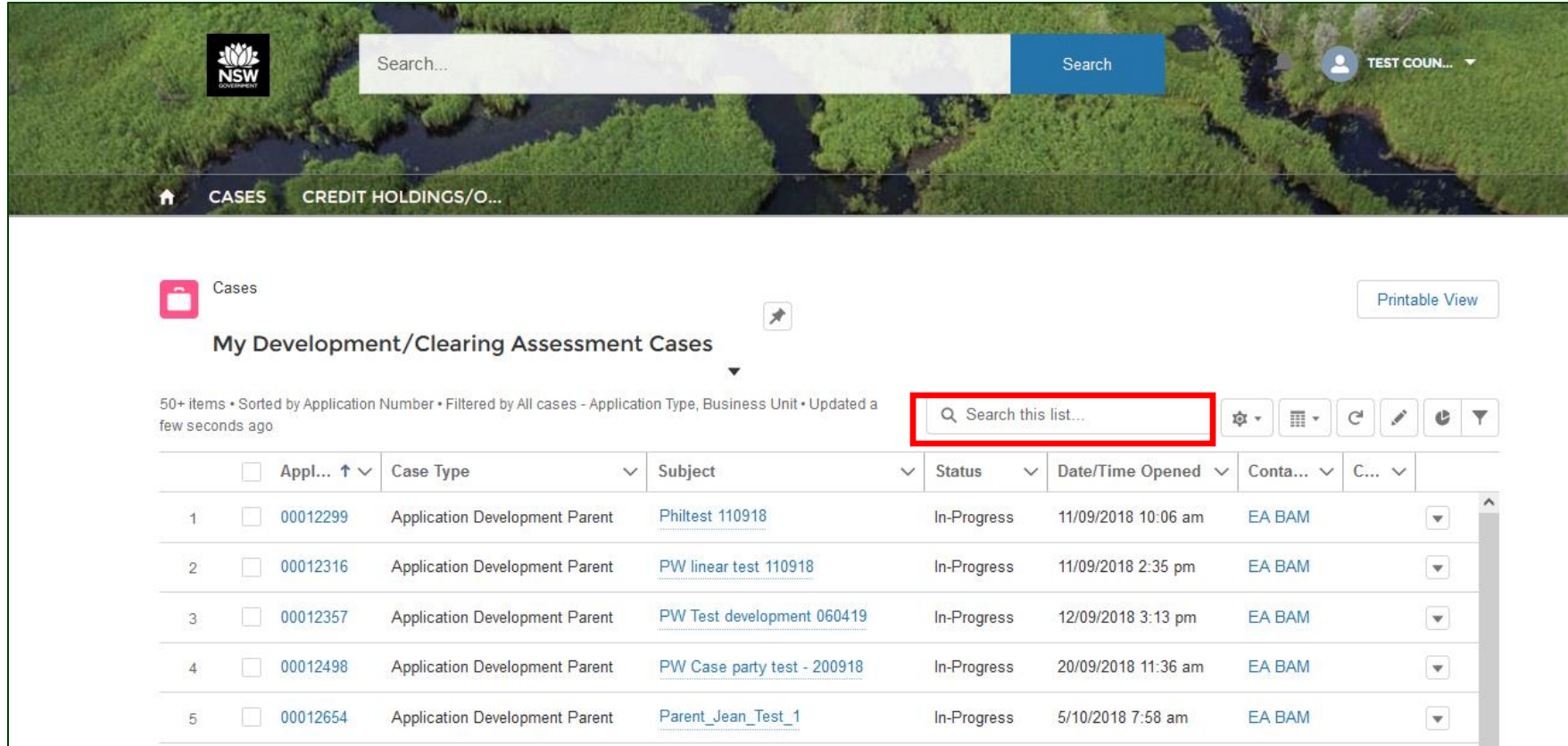
My Development/Clearing Assessment Cases

FAQ

News



Opening a parent case



The screenshot shows the NSW Government portal interface. At the top, there is a search bar with the text "Search..." and a blue "Search" button. Below the search bar, there is a navigation menu with "CASES" and "CREDIT HOLDINGS/O...". The main content area is titled "My Development/Clearing Assessment Cases" and displays a list of 50+ items. The list is sorted by Application Number and filtered by All cases - Application Type, Business Unit. The list contains 5 items, each with a checkbox, application number, case type, subject, status, date/time opened, contact person, and a dropdown menu. The search bar within the list is highlighted with a red box.

	<input type="checkbox"/> Appl... ↑ ↓	Case Type	Subject	Status	Date/Time Opened	Conta...	C...
1	<input type="checkbox"/>	00012299	Application Development Parent	Phltest 110918	In-Progress	11/09/2018 10:06 am	EA BAM
2	<input type="checkbox"/>	00012316	Application Development Parent	PW linear test 110918	In-Progress	11/09/2018 2:35 pm	EA BAM
3	<input type="checkbox"/>	00012357	Application Development Parent	PW Test development 060419	In-Progress	12/09/2018 3:13 pm	EA BAM
4	<input type="checkbox"/>	00012498	Application Development Parent	PW Case party test - 200918	In-Progress	20/09/2018 11:36 am	EA BAM
5	<input type="checkbox"/>	00012654	Application Development Parent	Parent_Jean_Test_1	In-Progress	5/10/2018 7:58 am	EA BAM

✓ Scroll to or search for the case you want to open using the case name or number

✓ Click on the blue parent case number



Opening a related case

Case
00052782

Send Case Back To Assessor

Submit for DPIE Review

Type
Development

Status
Submitted to Consent Authority for Review

Additional Information

Subject
reports

Description

Contact Name
[EA BAM](#)

DA Number/Major Projects ID ⓘ

Credit Outcome ⓘ
Obligation Accepted

Priority
Medium

Status ⓘ
Submitted to Consent Authority for Review

Contact Person on Register

Pending credits to appear on Register? ⓘ
☐

Last Updated by Assessor ⓘ

Application Origin
Web


Web Email

✔ Scroll down to related cases and click on the blue related case number


Related Cases (1)

Application Number	Case Type	Case Number	Status
00052783	Development Assessment	00052782/BAAS01234/24/00052783	Finalised

View All



Opening a BAM-C case

 Case
00052782/BAAS01234/24/00052783

[BAM Calculator](#)

Application Type	Type	Status	Related Parent Cases
Development Assessment	Development	Finalised	00052782

Assessment Details

Subject

reports

Description

Contact Name

[EA BAM](#)

Related Parent Cases

[00052782](#)

Status ⓘ

Finalised

Additional Details

Priority

Medium

Application Origin

Web Email

- ✔ Click on the BAM Calculator button to view the BAM-C Assessment

💡 If the BAM-C does not open, ensure your browser allows pops up from the LMBC webpage. Refer to page 6 of the BAM-C User Guide for guidance



Adding a 'Reviewer' Case Party

- Council can assign an external Accredited Assessor as a 'Reviewer'.
- Once the parent case has been opened scroll down to Case Parties and click on 'New'.
- Choose "Reviewer" as the case party record type and press 'Next'.
- Find and select the Assessor you want to add as a Reviewer by searching for their name. After selecting the assessor press 'save'.
- The Reviewer will receive an email notification confirming their assignment to the case.
- Reviewers are automatically removed after 120 days (but can be re-added).

Case Parties (4) New			
Party ID	Full Name	Role	Account
CP-74891	Bonny Lagoon Council	Council	Bonny Lagoon Council

New Case Party

Select a record type

☐ Council

☒ Reviewer

Cancel Next

New Case Party: Reviewer

* = Required Information

Reviewer Details

* Name

* Case


Cancel Save & New Save



Deleting a 'Reviewer' Case Party

If a Reviewer has been added incorrectly or by mistake to remove them:

- After opening the relevant parent case
- Scroll to the case parties section and click 'View All'.
- Navigate to the reviewer who has been added in error and click on the drop-down arrow and click delete.
- This will open a confirmation window where you will be required to click delete again.



Party ID	Full Name	Role	Account
CP-42431	Daisy DT ...	Landholder	Daisy DT Test
CP-42430	BAAS AP...	Assessor	BAAS APPROVAL
CP-42488	Consent A...	Consent A...	Consent Authority Firm
CP-42490	Council Fir...	Council	Council Firm Account
CP-43144	Test Asses...	Reviewer	Test Assessor12

View All

Case Parties

5 items • Updated a few seconds ago

	Party ID	Full Name	Role	Account	Show Contact D...	
1	CP-42431	Daisy DT Test	Landholder	Daisy DT Test	<input type="checkbox"/>	<div></div>
2	CP-42430	BAAS APPROVAL	Assessor	BAAS APPROVAL	<input type="checkbox"/>	<div></div>
3	CP-42488	Consent Authority Firm	Consent Authority	Consent Authority Firm	<input type="checkbox"/>	<div></div>
4	CP-42490	Council Firm Account	Council	Council Firm Account	<input type="checkbox"/>	<div></div>
5	CP-42922	Test Assessor12	Reviewer	Test Assessor12	<input type="checkbox"/>	<div></div>

Edit

Delete

×


Delete Case Party

Are you sure you want to delete this Case Party?

CancelDelete

Test Assessor12ReviewerTest Assessor12

Reviewing the BAM-C case



BAM Calculator

App last updated: 13/04/2023 10:00 (Version: 1.4.0.00)
BAM data last updated *: 14/03/2024 (Version: 67) * Disclaimer

OPEN

SAVE

SAVE AS NEW REVISION

CANCEL

DELETE

FINALISE

PRINT -

00051888/BAAS18120/24/00051889 / Revision: 1

LOGOUT

1. Assessment details

2. Site context

3. Vegetation

4. Habitat suitability: Predicted

5. Habitat suitability: Candidate

6. Habitat survey

7. Credits

8. Credit classes

9. Price

ALERT! During October 2024 the BAM-C data will be updated from BioNet. BAM-C systems changes will be rolled out at the same time. Information on the expected changes will be communicated to you via email and release notes.

Welcome to the Biodiversity Assessment Calculator

The 'OEH BAM Calculator' is an online application of the Biodiversity Assessment Method (BAM). The calculator uses the rules and calculations outlined in the BAM, and allows the user to apply the BAM at a site and observe the results of the assessment.

The BAM and the calculator provides:

- a consistent method for the assessment of the impact on biodiversity on a proposed development or major project, or clearing site
- a scientific and repeatable calculation of how the biodiversity impacts need to be the offset for biodiversity impacts (quantified as biodiversity credits) as required to achieve a standard of 'no net loss' of biodiversity
- a consistent method for the assessment of the biodiversity values of a stewardship site and how those values will change under conservation management

Biodiversity Assessment Calculator

By using this Biodiversity Assessment Calculator, you agree to the terms and conditions as specified by the disclaimer below.

START NOW

Disclaimer

The use of this Biodiversity Assessment Method Calculator (App) is subject to the following terms and conditions:

Office of Environment and Heritage (OEH) endeavours to make sure all the information provided in this App is correct at the time of its publication or posting.

To the extent legally permitted, OEH gives no warranty about and accepts no responsibility for the accuracy, completeness or suitability of information, or for advice given in this App or any linked site, or for any error or omission in that information. The data available from the BAM Calculator has been prepared in good faith, exercising all due care and attention, but no representation or warranty express or implied, is made to the relevance, accuracy, completeness or fitness for purpose of this information in respect of any particular user circumstances. With respect to the biodiversity data and biodiversity credit outcomes determined using the BAM, it should be noted that some data values are subject to change.

Additional information on the BAM data

Benchmark values for Plant Community Types

The benchmark data in the BAM Calculator have been prepared for more than 650 bioregional vegetation classes. Bioregional vegetation classes are an amalgamation of IBRA regions and Keith Vegetation Classes.

Benchmarks describe the reference state to which sites are compared to assess the biodiversity values of native vegetation and threatened species habitat. The reference state relates to best-on-offer sites which are those sites within the contemporary landscape with higher numbers of native plant species, greater structural complexity and replete with functional components, relative to other sites of the same vegetation type.

Richness and foliage cover benchmarks have been created by modelling data from more than 36,000 full-floristic 0.04 ha plots (approximately 1.25 million records) and represent the 75th percentile of the data distributions for richness and cover of trees, shrubs, grasses & grass-like, forbs ferns and other growth forms. They assume average prior rainfall conditions and represent the average benchmark value over 12 months.

Function benchmarks were generated from approximately 14,000 records from 0.1 ha plots, and were created at a variety of classification levels (up to Formation) based on numbers of available plots. They represent the 75th percentile of each attribute's raw data distributions.


Threatened species

The data for many threatened entities used in the BAM Calculator have been reviewed and/or generated via a consensus-based expert elicitation process involving OEH and external species experts. However, data review for a subset of entities (primarily threatened plants) is on-going.

Queries relating to threatened species data should be directed to bionet@environment.nsw.gov.au.

This website is working to conform to Level AA of the [Web Content Accessibility Guidelines version 2](#). If you encounter accessibility difficulties, please [contact us](#).

Biodiversity Assessment Method Calculator User Guide



Biodiversity Assessment Method (BAM) Calculator

User guide

DOWNLOAD

Version 1.1 Benchmarks – archived data

DOWNLOAD

Rates of increase/rates of decline



If you need help navigating the BAM-C refer to the BAM-C User Guide




Assessment details and site context (Tabs 1 and 2)


Assessment Details Tab

- ☒ Check the correct assessment type has been identified

Site Context Tab

- ☐ Check correct IBRA Region and IBRA subregion are identified
- ☒ Check that the percentage native vegetation cover entered for the assessment area is correct
 - Check landscapes features have been entered
- ☒

1. Assessment details 

2. Site context 



Vegetation Assessment (Tab 3)

Vegetation Tab check that:

- ☒ Data for all PCTs and has been entered and associated TECs identified
- ☒ Vegetation zones as justified in the BDAR are correctly identified
- ☐ Plot data has been entered correctly and that there was sufficient survey effort
 - Patch size and area of impact are correctly identified
- ☒



BAM Biodiversity Credit Report (Like for like)

PCTs With Customized Benchmarks

PCT

268-White Box - Blakely's Red Gum - Long-leaved Box - Nortons Box - Red Stringybark grass-shrub woodland on shallow soils on hills in the NSW South Western Slopes Bioregion

Plant community types (PCT) & ecological communities

Formation *	Class *	Plant community type *	PCT % cleared	Associated TEC *	BC Act listing status	EPBC Act listing status	Action
Grassy Woodlands	Coastal Valley Grassy Woodlands	3321 - Cumberland Shale-Sandstone Ironbark Forest	21	Shale Sandstone Transition Forest in the Sydney Basin Bioregion	Critically Endangered Ecological Community	Not Listed	<div><div>ADD VEG ZONE</div><div>Default benchmarks modified</div></div>

Habitat Suitability: Predicted and Candidate (Tabs 4 and 5)

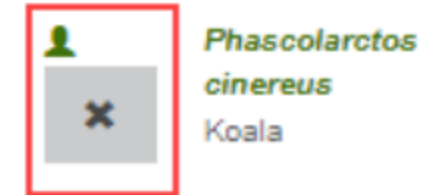
- Tab 4 lists predicted credit species and Tab 5 lists candidate credit species that are predicted to occur on the site based on criteria in ss5.2.1 of BAM 2020.
- Predicted species can only be removed when:
 - ☒ all habitat constraints identified in the TBDC are absent,
 - ☒ geographic limitations for the species are met,
 - ☐ the species is a vagrant – as evidenced by the outcomes of consultation with a species expert and DCCEEW.
- Candidate species may also be removed where microhabitats required by the species are absent or if microhabitats and habitat constraints for the species are substantially degraded (BAM ss5.2.3).
- Check that evidenced based justification for the removal of species is provided in the BDAR to Councils satisfaction and that any species previous recorded on the subject land have been added to the assessment.



Habitat Suitability: Predicted and Candidate

Predicted threatened species (Ecosystem credits)

Species ⓘ	Habitat constraints	Geographic limitations	Species is vagrant ⓘ	Veg Zone - Confirmed predicted species * ⓘ
<i>Esacus magnirostris</i> Beach Stone-curlew (Foraging)	--	<input checked="" type="checkbox"/> Within 2 km of coast	<input type="checkbox"/>	3408_good Yes ▾
<i>Falsistrellus tasmaniensis</i> Eastern False Pipistrelle	--	--	<input type="checkbox"/>	3032_good Yes ▾
<i>Haliaeetus leucogaster</i> White-bellied Sea-Eagle (Foraging)	3408_good <input checked="" type="checkbox"/> N/A Waterbodies <input checked="" type="checkbox"/> Within 1km of a rivers, lakes, large dams or creeks, wetlands and coastlines	--	<input type="checkbox"/>	3408_good Yes ▾



Candidate threatened species (Species credits)

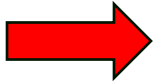
Species	Habitat constraints	Habitat degraded ⓘ	Geographic limitations	Species is vagrant ⓘ	Confirmed candidate species ⓘ
<i>Acacia pendula</i> - endangered population Acacia pendula population in the Hunter catchment	--	<input checked="" type="checkbox"/>	--	<input type="checkbox"/>	No ▾
<i>Cymbidium canaliculatum</i> - endangered population Cymbidium canaliculatum population in the Hunter Catchment	<input checked="" type="checkbox"/> Epiphytes <input checked="" type="checkbox"/> Epiphytic in a range of eucalypts and Angophora Fallen/standing dead timber including logs	<input type="checkbox"/>	<input checked="" type="checkbox"/> Must be within Hunter catchment as defined by Australia's River Basins (Geoscience Australia 1997))	<input type="checkbox"/>	Yes ▾

SEARCH CANDIDATE SPECIES

Habitat Suitability: Predicted and Candidate Species Reports

<i>Vespadelus troughtoni</i> Eastern Cave Bat	No (surveyed) *Survey months are outside of the months specified in Bionet.	<input checked="" type="checkbox"/> Jan <input type="checkbox"/> Feb <input checked="" type="checkbox"/> Mar <input checked="" type="checkbox"/> Apr <input type="checkbox"/> May <input type="checkbox"/> Jun <input type="checkbox"/> Jul <input type="checkbox"/> Aug <input type="checkbox"/> Sep <input type="checkbox"/> Oct <input checked="" type="checkbox"/> Nov <input checked="" type="checkbox"/> Dec <input checked="" type="checkbox"/> Survey month outside the specified months?
---	--	--

Candidate
Species
added:



Threatened species Manually Added

Common Name	Scientific Name
Sooty Owl	Tyto tenebricosa

Candidate
Species
removed:



Threatened species assessed as not on site

Refer to BAR for detailed justification

Common name	Scientific name	Justification in the BAM-C
Broad-billed Sandpiper	Limicola falcinellus	Habitat constraints
Charmhaven Apple	Angophora inopina	Refer to BAR
Curlew Sandpiper	Calidris ferruginea	Habitat constraints

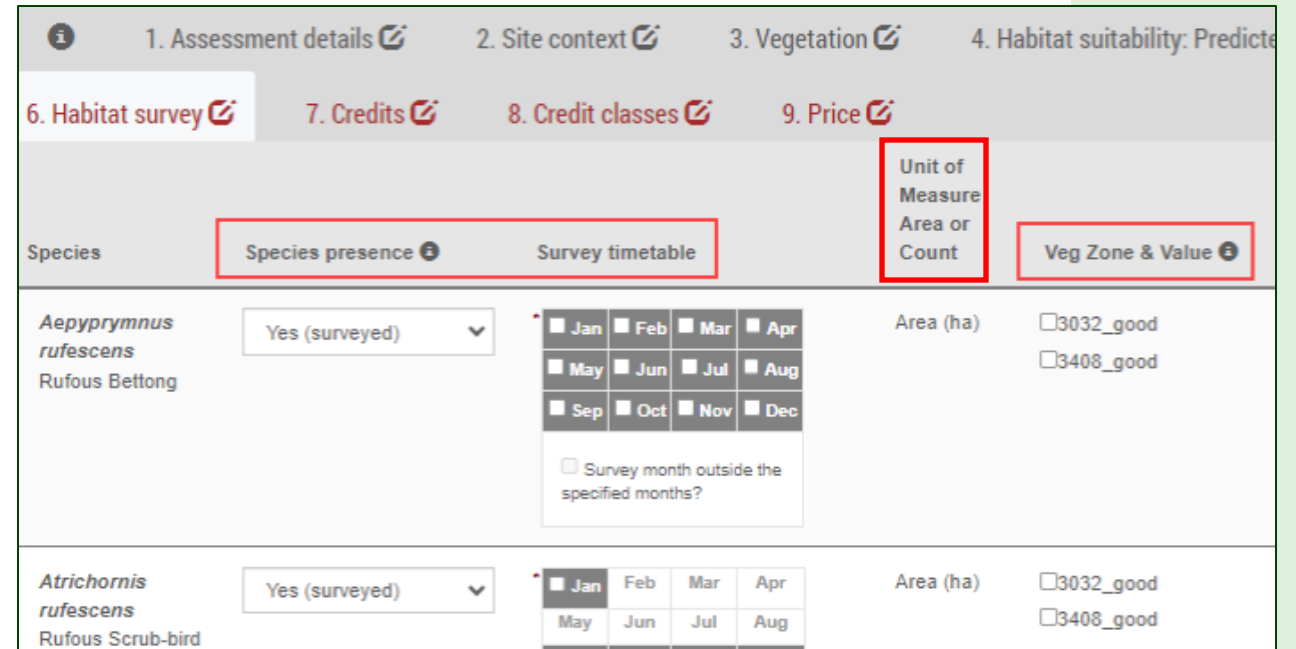


Habitat Survey (Tab 6)

Assessor must indicate presence or absence of candidate species via:

- Survey
- Expert Report
- Assuming presence
- Important Habitat Mapping

- ✓ Check that survey has been undertaken during specified months. If outside check that adequate justification has been provided in the BDAR.
- ✓ For each species check that the correct vegetation zones and extent of impacts have been entered.
- ✓ For each species check that the area or count entered in the BAM-C is consistent with values specified in the BDAR and any submitted digital files.



The screenshot displays the 'Habitat survey' tab (Tab 6) of a software interface. The top navigation bar includes tabs for '1. Assessment details', '2. Site context', '3. Vegetation', '4. Habitat suitability: Predicted', '6. Habitat survey', '7. Credits', '8. Credit classes', and '9. Price'. The 'Habitat survey' tab is active. Below the navigation bar, there are four main sections: 'Species', 'Species presence', 'Survey timetable', and 'Unit of Measure Area or Count'. The 'Species presence' section is highlighted with a red box. It contains a dropdown menu with 'Yes (surveyed)' selected. The 'Survey timetable' section is also highlighted with a red box and contains a calendar grid for the months of January through December. The 'Unit of Measure Area or Count' section is highlighted with a red box and contains a dropdown menu with 'Area (ha)' selected. The 'Veg Zone & Value' section is highlighted with a red box and contains two checkboxes: '3032_good' and '3408_good'. The form lists two species: 'Aepyprymnus rufescens' (Rufous Bellong) and 'Atrichornis rufescens' (Rufous Scrub-bird). For each species, the 'Species presence' dropdown is set to 'Yes (surveyed)', the 'Survey timetable' shows the survey months (Jan, Feb, Mar, Apr, May, Jun, Jul, Aug), and the 'Unit of Measure Area or Count' is set to 'Area (ha)'. The 'Veg Zone & Value' section shows the '3032_good' and '3408_good' checkboxes.

Species	Species presence	Survey timetable	Unit of Measure Area or Count	Veg Zone & Value
<i>Aepyprymnus rufescens</i> Rufous Bellong	Yes (surveyed)	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	Area (ha)	<input type="checkbox"/> 3032_good <input type="checkbox"/> 3408_good
<i>Atrichornis rufescens</i> Rufous Scrub-bird	Yes (surveyed)	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug	Area (ha)	<input type="checkbox"/> 3032_good <input type="checkbox"/> 3408_good



Credit summary (Tab 7)

1. Assessment details 2. Site context 3. Vegetation 4. Habitat suitability: Predicted 5. Habitat suitability: Candidate 6. Habitat survey 7. Credits 8. Credit classes 9. Price									
<p>This is an informative message. No specific action is required, it's just useful advice.</p> <ul style="list-style-type: none">Note: Despite the biodiversity credit output displayed for any EPBC Act only listed entity, biodiversity credits cannot be created or traded under the NSW biodiversity offsets scheme and payments cannot be made into the Biodiversity Conservation Fund for any EPBC Act only listed entity. You should contact the Commonwealth Department of Agriculture, Water and Environment as the relevant agency for meeting any requirements of an EPBC Act approval.* EPBC Act only listed entity means a 'threatened species' or 'threatened ecological community' that is listed under the Environment Protection and Biodiversity Conservation Act 1999 (Cth) but not listed under the Biodiversity Conservation Act 2016 (NSW) (BC Act).									
Ecosystem credits for plant communities types (PCT), ecological communities & threatened species habitat									
Zone	Vegetation zone name	Vegetation integrity loss	Area	Sensitivity to loss	Sensitivity to loss(Justification)	Species sensitivity to gain class	Biodiversity risk weighting	Potential SAll	Ecosystem credits
Cumberland Shale-Sandstone Ironbark Forest									
1	3321_Zone_3	66	0.5 hectares	Very High Sensitivity to Loss	Biodiversity Conservation Act listing status	High Sensitivity to Gain	2.5	True	21
									Subtotal: 21
									Total: 21
Species credits for threatened species									
Vegetation zone name	Habitat condition (vegetation integrity) loss	Area / Count	Sensitivity to loss	Sensitivity to loss(Justification)	Sensitivity to gain	Sensitivity to gain(Justification)	Biodiversity risk weighting	Potential SAll	Species credits
Acacia bynoeana / Bynoe's Wattle (Flora)									
3321_Zone_3	66	0.5 hectares	High Sensitivity to Loss	Biodiversity Conservation Act listing status	High Sensitivity to Gain	Quantity class of viable seeds produced	2.00	False	16
									Subtotal: 16

Credit classes (Tab 8)



1. Assessment details

2. Site context

3. Vegetation

4. Habitat suitability: Predicted

5. Habitat suitability: Candidate

6. Habitat survey

7. Credits

8. Credit classes

9. Price

This is an informative message. No specific action is required, it's just useful advice.

Note: Despite the biodiversity credit output displayed for any EPBC Act only listed entity, biodiversity credits cannot be created or traded under the NSW biodiversity offsets scheme and payments cannot be made into the Biodiversity Conservation Fund for any EPBC Act only listed entity. You should contact the Commonwealth Department of Agriculture, Water and Environment as the relevant agency for meeting any requirements of an EPBC Act approval.

* EPBC Act only listed entity means a 'threatened species' or 'threatened ecological community' that is listed under the Environment Protection and Biodiversity Conservation Act 1999 (Cth) but not listed under the Biodiversity Conservation Act 2016 (NSW) (BC Act).

Ecosystem credit classes

Ecosystem credit summary

PCT	TEC	Area	HBT Cr	No HBT Cr	Credits
3321-Cumberland Shale-Sandstone Ironbark Forest	Shale Sandstone Transition Forest in the Sydney Basin Bioregion	0.5	21	0	21

Credit classes for 3321

Like-for-like options

TEC	HBT	Credits	IBRA region
Shale Sandstone Transition Forest in the Sydney Basin Bioregion This includes PCT's: 3321	Yes	21	Cumberland , Burragorang, Pittwater, Sydney Cataract, Wollemi and Yengo. or Any IBRA subregion that is within 100 kilometers of the outer edge of the impacted site.

Species credit classes

Species credit summary

Species	Vegetation Zone/s names	Area / Count	Credits
Acacia bynoeana / Bynoe's Wattle	3321_Zone_1	0.5	10

BAM-C Reports



OPEN

PRINT

00053057/BAAS18120/24/000530

6. Habitat

Credits Summary Report

Candidate Threatened Species Report

Predicted Species Report

Vegetation Zones Report

Biodiversity Credit Report (Like for like)

Biodiversity Credit Report (Variations)

This is a

All fields marked with an asterisk (*) are mandatory

BAM Biodiversity Credit Report (Like for like)

Proposal Details

Assessment Id

00051888/BAAS18120/24/00051889

Assessor Name

Proponent Names

Assessment Revision

1

Date Finalised

23/10/2024

Proposal Name

Assessor Number

BAAS18120

Report Created

12/11/2024

BOS entry trigger

BOS Threshold: Biodiversity Values Map and area clearing threshold

* Disclaimer: BAM data last updated may indicate either complete or partial update of the BAM calculator database. BAM calculator database may not be completely aligned with Bionet.

BAM data last updated *

14/03/2024

BAM Data version *

Current classification (live - default) (67)

BAM Case Status

Finalised

Assessment Type

Part 4 Developments (General)


Potential Serious and Irreversible Impacts

Name of threatened ecological community	Listing status	Name of Plant Community Type/ID
Shale Sandstone Transition Forest in the Sydney Basin Bioregion	Critically Endangered Ecological Community	3321-Cumberland Shale-Sandstone Ironbark Forest
Species		
Lathamus discolor / Swift Parrot		

✔ Use the BAM-C reports to check that the case has been finalised and that finalised date is within 14 days of the BDAR being submitted to Council



Sending cases back to Assessors for edits



Case
00052782

Send Case Back To Assessor

Submit for DPIE Review

Type
Development

Status
Submitted to Consent Authority for Review

Additional Information

Subject
reports

Description

Contact Name
EA BAM

DA Number/Major Projects ID ⓘ
DA2024/652

Credit Outcome ⓘ

Priority
Medium

Status ⓘ
Submitted to Consent Authority for Review

Contact Person on Register


Pending credits to appear on Register? ⓘ
☐

Last Updated by Assessor ⓘ

Application Origin
Web

Web Email

- ✔ To send a case to the assessor, press the “Send Case Back To Assessor” button
- ✔ Assessor edits the case as a new revision and resubmits case
- Can be edited and resubmitted as often as required



Attachments (0)

Upload Files



Reporting Credit Obligations

Additional Information

Subject
Test DA Number 4

Description
Test DA Number 4

Contact Name
EA BAM

DA Number/Major Projects ID ⓘ
DA/652/2025

Credit Outcome ⓘ
--None--
✓ --None--
Obligation Accepted
Obligation Reduced (Local Part 4) - Concurrence Approved
Obligation Reduced (Major Project) - Concurrence Approved
Obligation Reduced (Part 5 Activities)
Obligation Increased
Obligation Amended (combination of reduced and increased) - Concu...

* Status ⓘ
Submitted to Consent Authority for Review

Contact Person on Register

Pending credits to appear on Register? ⓘ
☐

Last Updated by Assessor ⓘ
24/03/2025 12:48 pm

Application Origin
Web

Web Email

Save

Concurrence for a reduced credit obligation cannot be sought in BOAMS. Concurrence from the Department must be granted for Part 4 local development before a credit obligation is reduced in BOAMS.



Editing the credit obligation

Click view all in the credit recording window

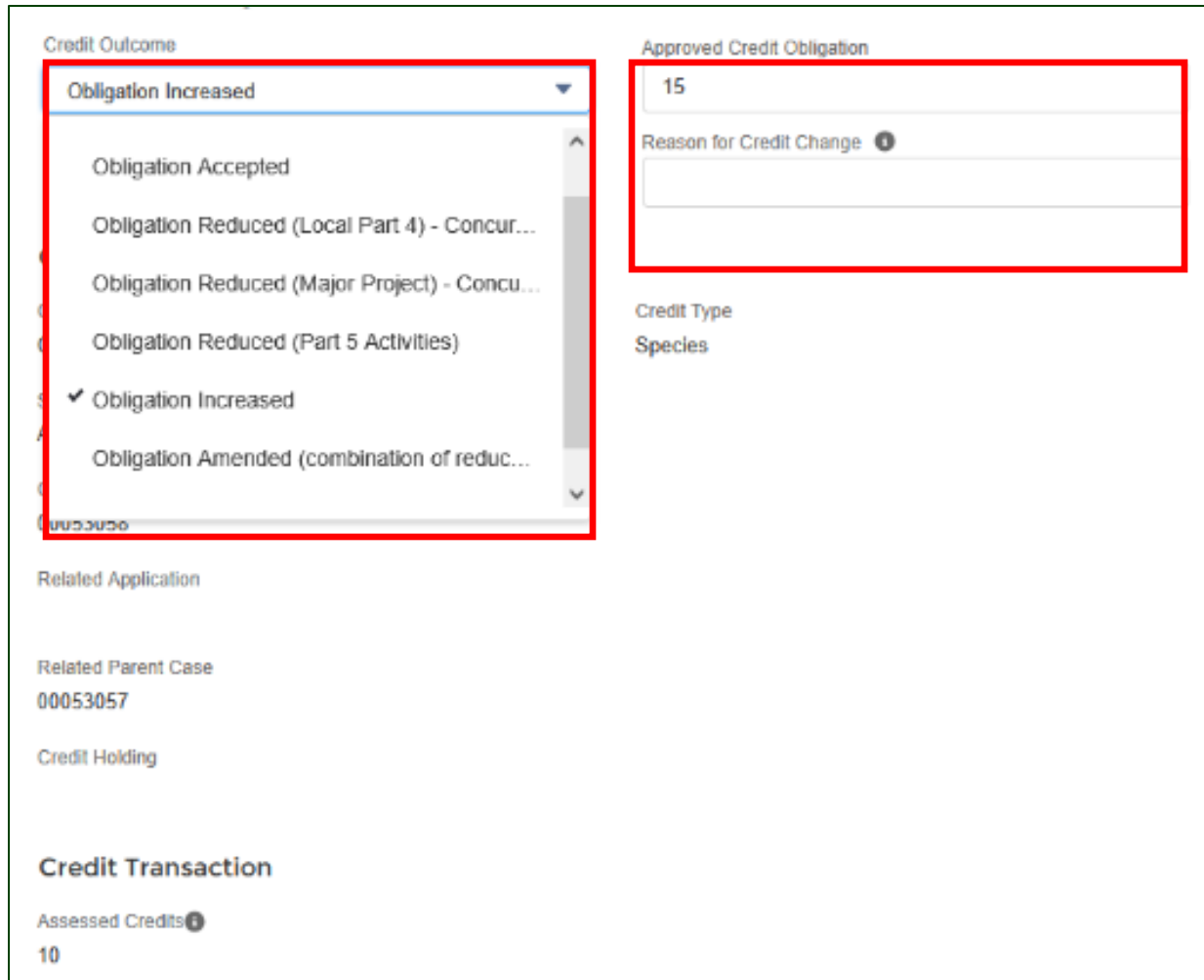
Select 'Edit' from drop down for each credit obligation being amended to advise of the credit outcome



Credit Recording (3)			
Credit ID	Credit Outcome	Credit Type	Common Name
CR-42579	Obligation Accepted	Ecosystem	
CR-42580	Obligation Accepted	Species	Large-eared Pied Bat
CR-42581	Obligation Accepted	Species	Deane's Paperbark
			View All

Cases > 00053540										
Credit Recording										
3 items • Sorted by Credit ID • Updated a minute ago										
	Credit ID ↑ ▾	Credi... ▾	Credit Ty... ▾	Common Name ▾	Status ▾	Ap... ▾	Reas... ▾	Appr... ▾	Asse... ▾	Avail... ▾
1	CR-42579	Obligatio...	Ecosystem		Assessed	38		38	38	38
2	CR-42580	Obligatio...	Species	Large-eared Pied Bat	Assessed	46		46	46	46
3	CR-42581	Obligatio...	Species	Deane's Paperbark	Assessed	46		46	46	46

Editing the credit obligation



Credit Outcome

Obligation Increased

Obligation Accepted

Obligation Reduced (Local Part 4) - Concur...

Obligation Reduced (Major Project) - Concu...

Obligation Reduced (Part 5 Activities)

✓ Obligation Increased

Obligation Amended (combination of reduc...

Approved Credit Obligation

15

Reason for Credit Change ⓘ

Credit Type

Species

Related Application

Related Parent Case

00053057

Credit Holding

Credit Transaction

Assessed Credits ⓘ


10


For each obligation being amended:

- ✓ Advise of the credit outcome
- ✓ Enter the approved credit obligation
- ✓ Enter the reason for the change.



Notifying the department of an offset obligation and DA approval via BOAMS

 Attachments (0) Upload Files

 Case
00021165

Send Case Back To Assessor Submit for DPIE Review

Type
Development

Status
Submitted to Consent Authority for Review

Additional Information

Subject
Test DA July 2020

Description

Contact Name
EABAMASSESSOR

DA Number

Credit Outcome
Obligation Accepted

Priority
Medium

Status ⓘ
Submitted to Consent Authority for Review

Contact Person on Register

Pending credits to appear on Register? ⓘ
☐

Last Updated by Assessor ⓘ
22/07/2020 2:16 PM

Application Origin
Web



Web Email

If consent is granted to the DA, login into BOAMS and upload a copy of the Notice of Determination into the Attachments window for the case and click 'Submit to DPIE for Review'.



Alternative notification to the department of an offset obligation external to BOAMS



 **Environment and Heritage** 


Topics ▾ Research and publications ▾ Funding and support ▾ Licences and permits ▾ About us ▾ News

[Home](#) > [Topics](#) > [Animals and plants](#) > [Biodiversity Offsets Scheme](#) > [For local government and decision makers](#) > Lodge an offset obligation

Lodge an offset obligation

To monitor the operation of the Biodiversity Offsets Scheme, the department asks all decision makers to notify it of the determination of every development or activity to which the scheme applies.

<https://www.environment.nsw.gov.au/topics/animals-and-plants/biodiversity-offsets-scheme/local-government-and-decision-makers/lodge-offset-obligation>

 **Department of Climate Change,
Energy, the Environment and Water**

Title

Notification of Determination

Biodiversity Offsets Scheme

Project details

Assessment ID (from credit report)	Click or tap here to enter text.
Proponent name	Click or tap here to enter text.
Development assessment (DA) number	Click or tap here to enter text.
Consent authority contact	Click or tap here to enter text.
Consent authority phone number	Click or tap here to enter text.
Local Government Area	Click or tap here to enter text.

Please attach the following documentation:

- Notice of determination with conditions of consent
- BAM Calculator credit summary report (can be found appended to the Biodiversity Development Assessment Report)



If a development application is refused or withdrawn

- ✔ Add the development application case number and notify the Department via the BOS Help Desk at BOS.helpdesk@environment.nsw.gov.au. Please specify the BOAMS case number and DA outcome in the email.
- ✔ The Department will then mark the case as either refused or withdrawn.



Q&A

If you have any questions relating to this webinar, please submit them to the BOS Help Desk at BOS.helpdesk@environment.nsw.gov.au.

