

# BAM Biodiversity Credit Report (Like for like)

## Proposal Details

Assessment Id	Proposal Name	BAM data last updated *
00021907/BAAS17001/20/00021908	Eastern Creek Business Hub Stage 3	10/06/2021
Assessor Name	Assessor Number	BAM Data version *
Meredith Henderson	BAAS17001	45
Proponent Names	Report Created	BAM Case Status
Angela Wang	24/09/2021	Finalised
Assessment Revision	Assessment Type	Date Finalised
0	Major Projects	03/08/2021

\* 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.

## Potential Serious and Irreversible Impacts

Name of threatened ecological community	Listing status	Name of Plant Community Type/ID
Cumberland Plain Woodland in the Sydney Basin Bioregion	Critically Endangered Ecological Community	849-Cumberland shale plains woodland
Species		
<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat		

## Additional Information for Approval

## BAM Biodiversity Credit Report (Like for like)

### PCTs With Customized Benchmarks

PCT

No Changes

### Predicted Threatened Species Not On Site

Name
<b>Climacteris picumnus victoriae</b> / Brown Treecreeper (eastern subspecies)
<b>Dasyurus maculatus</b> / Spotted-tailed Quoll
<b>Grantiella picta</b> / Painted Honeyeater
<b>Lathamus discolor</b> / Swift Parrot
<b>Melanodryas cucullata cucullata</b> / Hooded Robin (south-eastern form)
<b>Melithreptus gularis gularis</b> / Black-chinned Honeyeater (eastern subspecies)
<b>Neophema pulchella</b> / Turquoise Parrot
<b>Ninox strenua</b> / Powerful Owl
<b>Phascolarctos cinereus</b> / Koala
<b>Chthonicola sagittata</b> / Speckled Warbler
<b>Tyto novaehollandiae</b> / Masked Owl
<b>Hirundapus caudacutus</b> / White-throated Needletail

### Ecosystem Credit Summary (Number and class of biodiversity credits to be retired)

## BAM Biodiversity Credit Report (Like for like)

Name of Plant Community Type/ID	Name of threatened ecological community	Area of impact	HBT Cr	No HBT Cr	Total credits to be retired
849-Cumberland shale plains woodland	Cumberland Plain Woodland in the Sydney Basin Bioregion	0.9	0	25	25

### 849-Cumberland shale plains woodland

#### Like-for-like credit retirement options

Name of offset trading group	Trading group	Zone	HBT	Credits	IBRA region
Cumberland Plain Woodland in the Sydney Basin Bioregion This includes PCT's: 849, 850	-	849_1	No	25	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 Summary

Species	Vegetation Zone/s	Area / Count	Credits
<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat	<b>849_1</b>	0.0	0.00

### Credit Retirement Options

#### Like-for-like credit retirement options

<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat	Spp	IBRA subregion
	<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat	Any in NSW

# BAM Biodiversity Credit Report (Variations)

## Proposal Details

### Assessment Id

00021907/BAAS17001/20/00021908

### Assessor Name

Meredith Henderson

### Proponent Name(s)

Angela Wang

### Assessment Revision

0

### Proposal Name

Eastern Creek Business Hub Stage 3

### Assessor Number

BAAS17001

### Report Created

24/09/2021

### Assessment Type

Major Projects

### BAM data last updated \*

10/06/2021

### BAM Data version \*

45

### BAM Case Status

Finalised

### Date Finalised

03/08/2021

\* 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.

## Potential Serious and Irreversible Impacts

Name of threatened ecological community	Listing status	Name of Plant Community Type/ID
Cumberland Plain Woodland in the Sydney Basin Bioregion	Critically Endangered Ecological Community	849-Cumberland shale plains woodland
Species		
<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat		

## Additional Information for Approval

### PCTs With Customized Benchmarks

PCT
No Changes

## BAM Biodiversity Credit Report (Variations)

### Predicted Threatened Species Not On Site

Name
<b>Climacteris picumnus victoriae</b> / Brown Treecreeper (eastern subspecies)
<b>Dasyurus maculatus</b> / Spotted-tailed Quoll
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<b>Hirundapus caudacutus</b> / White-throated Needletail

### Ecosystem Credit Summary (Number and class of biodiversity credits to be retired)

Name of Plant Community Type/ID	Name of threatened ecological community	Area of impact	HBT Cr	No HBT Cr	Total credits to be retired
849-Cumberland shale plains woodland	Cumberland Plain Woodland in the Sydney Basin Bioregion	0.9	0	25	25.00

  

849-Cumberland shale plains woodland	Like-for-like credit retirement options					
	Class	Trading group	Zone	HBT	Credits	IBRA region

## BAM Biodiversity Credit Report (Variations)

	Cumberland Plain Woodland in the Sydney Basin Bioregion This includes PCT's: 849, 850	-	849_1	No	25	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.
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### Species Credit Summary

Species	Vegetation Zone/s	Area / Count	Credits
<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat	<b>849_1</b>	0.0	0.00

### Credit Retirement Options    Like-for-like options

<b>Miniopterus orianae oceanensis</b> / Large Bent-winged Bat	Spp		IBRA region
	<b>Miniopterus orianae oceanensis</b> /Large Bent-winged Bat		Any in NSW
	<b>Variation options</b>		
	Kingdom	Any species with same or higher category of listing under Part 4 of the BC Act shown below	IBRA region
	Fauna	Vulnerable	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.