

Variation of conditions attached to approval

Ripley Valley PDA Providence East and South, QLD (EPBC 2018/8347)

This decision to vary conditions of approval is made under section 143 of the *Environment Protection* and *Biodiversity Conservation Act 1999* (EPBC Act).

Approved action

approval holder	AW Bidco 6 Pty Ltd
	ACN: 637 312 675
approved action	Development of the Ripley Valley PDA Providence East and South located 5km south-east of Ipswich, Queensland.
	See EPBC Act referral 2018/8347.
period for which the approval has effect	This approval has effect until 30 November 2050.

Variation

variation of
conditions attached
to approval

The variation is:

Delete conditions 5, 6, 8, 10, 11, 12, 17, 19 and 23 attached to the approval and substitute with the conditions specified in the table below.

Revoke conditions 18 and 26 attached to the approval.

Delete the definition of Environmental Management Plan Guidelines and

substitute for a new definition.

Delete the map at Appendix B attached to the approval and substitute

with a new map at Appendix B below.

Person authorised to make decision

name and position	Toni Hart
	Acting Branch Head
	Compliance and Enforcement Branch
signature	
date of decision	31/03/2025

date of decision	conditions attached to approval Development Area			
Original dated 15	1)	The approval holder must not clear or construct outside of the		
December 2022		development area as part of this Action.		
Original dated 15	2)	The approval holder must not clear within the development area		
December 2022		more than:		
		a) 131.72 ha of Koala habitat		
		b) 67.85 ha of Greater Glider habitat		
		c) 67.85 ha of Grey-headed Flying-fox foraging habitat .		
Original dated 15	3)	The approval holder must not clear or construct in, or within 1		
December 2022		metre of, the conservation area except as specified in the		
		Conservation Area Management Plan (required under condition 9(c)) approved by the Minister .		
Original dated 15	4)	The approval holder must ensure that all clearing is undertaken with		
December 2022	•	the supervision of an independent suitably qualified field ecologist ,		
		who is given sufficient authority to cease any clearing that the		
		independent suitably qualified field ecologist considers may not be		
		compliant with the requirements of conditions 1, 2 or 3.		
	Not	Note: The independent suitably qualified field ecologist can be the same		
	person as the fauna spotter catcher provided that they can demonstrate			
	the	y have the relevant qualifications and meet the criteria in the		
	def	inition of ' independent '.		
As varied on the date	5)	If the independent suitably qualified field ecologist orders the		
this instrument was		cessation of clearing , then the approval holder must cease clearing .		
signed		The approval holder must not re-commence clearing unless the		
		independent suitably qualified field ecologist has provided the		
		approval holder with notice that it may recommence clearing . Upon		
		recommencing clearing , the approval holder must follow any		
		reasonable directions that the independent suitably qualified field		
		ecologist determines necessary to avoid impacts to protected		
		matters.		
	lmp	pact mitigation		
As varied on the date	6)	To minimise risk of injury or death to the Koala, Greater Glider and		
this instrument was signed		Grey-headed Flying-fox, the approval holder must:		
Signed		a) ensure that a suitably qualified fauna spotter catcher , who is		
		given sufficient authority to delay and/or cease any clearing, is		

present during all **clearing** to ensure any **Koalas**, **Greater Gliders** and **Grey-headed Flying-foxes**, including those in hollow bearing trees, have safely vacated the **development area** prior to the commencement of any **clearing**;

- b) if a Koala, Greater Glider or Grey-headed Flying-fox is observed within 100 m of any area where clearing is being undertaken, the approval holder must cease clearing within 100 m of the Koala, Greater Glider or Grey-headed Flying-fox until the Koala, Greater Glider or Grey-headed Flying-fox has moved on its own further than 100 m from the clearing, or is translocated by the fauna spotter catcher;
- clear only in accordance with the Nature Conservation (Koala)
 Conservation Plan 2017, so as to allow Koalas to safely move out of the clearing area and into surrounding areas of Koala habitat, and implement all provisions for sequential clearing;
- d) install temporary Koala exclusion fencing around any area of proposed construction, immediately after clearing and prior to the commencement of construction in that area, so as to prevent Koalas entering any area where construction is being undertaken;
- prohibit workers undertaking clearing and construction from bringing dogs into the development area and adjacent Koala habitat, Greater Glider habitat and Grey-headed Flying-fox foraging habitat.

Original dated 15 December 2022

- 7) To minimise the risk of injury or death to the **Koala**, **Greater Glider** and **Grey-headed Flying-fox** within the **development area** from vehicle traffic, the approval holder must:
 - a) only construct roads in accordance with Queensland's Fauna Sensitive Road Design guidelines to minimise the risks to Koalas, Greater Glider and Grey-headed Flying-fox foraging habitat of vehicle strike
 - b) implement safe movement solutions and local traffic management measures to ensure that the speed of all vehicles on roads in the development area where koalas are likely to be present is no greater than 40 km/h at any time (except an emergency and until a government entity controls these roads), so as to minimise the risk to Koala from vehicle strike
 - c) install prominent Koala awareness signage consistent with
 Queensland's wildlife signing guidelines, prior to opening to

public motorists, any road where the presence of **protected matters** is likely.

Conservation Area

As varied on the date this instrument was signed

- 8) For the protection of Koalas, Grey-headed Flying-foxes and Greater Gliders in the conservation area, the approval holder must:
 - a) implement the Conservation Area Management Plan, approved by the **Minister**, until the expiry date of this approval;
 - during clearing and construction install fencing and easily understood signage to prevent unauthorised persons or vehicles from entering, bringing animals into, or leaving rubbish in the conservation area.
 - c) prior to completion of clearing and construction install fencing, and easily understood signage, around the perimeter of the conservation area to prevent unauthorised persons or vehicles from entering, bringing animals into, or leaving rubbish in the conservation area.

Original dated 15 December 2022

- 9) For the protection of the **Koala**, **Greater Glider** and **Grey-headed Flying-fox** within the **development area**, within 6 months of this approval decision the approval holder must:
 - a) complete baseline extent of weed cover and feral animal abundance surveys throughout the conservation area in accordance with a scientifically valid, robust, and repeatable methodology
 - b) submit the results of the baseline extent of weed cover and feral animal surveys required by 9(a) for the department's acceptance, and must make this information available on the website within 2 months of the report of the extent of weed cover and feral animal abundance surveys being accepted by the department
 - c) prepare and submit a Conservation Area Management Plan for the approval by the **Minister**, with demonstration that it has been developed in consultation with the **Council** and relevant stakeholders, which specifies the methods, dates and results of the surveys required under condition 9(a), and the methods and intervals for monitoring to achieve the requirements of condition 10.

As varied on the date this instrument was signed

10) For the remaining period of the approval, the approval holder must ensure that neither the **extent of weed cover** nor the **feral animal** abundance within the **conservation area** is greater than the baseline

	extent of weed cover and feral animal abundance documented by the extent of weed cover and feral animal surveys required by condition 9)a).
As varied on the date this instrument was signed	11) The approval holder must legally secure the conservation area within 12 months of the Conservation Area Management Plan being approved by the Minister. Within 20 business days of legally securing the conservation area, the approval holder must provide the department with written evidence demonstrating that the conservation area has been legally secured.
As varied on the date this instrument was signed	12) For the ongoing protection of Koala, Grey-headed Flying-fox and Greater Glider habitat within the conservation area, the approval holder must implement the approved Conservation Area Management Plan at least until the expiry date of this approval, unless the approval holder provides written confirmation from the Council that the Council will implement the Conservation Area Management Plan and manage the conservation area at least until the expiry date of this approval.
	Environmental Offset Requirements
Original dated 15 December 2022	13) To compensate for impacts of up to 131.72 ha of Koala habitat and up to 67.85 ha of Grey-headed Flying-fox foraging habitat , the approval holder must:
	 a) Legally secure a minimum of 183 ha of land within the Avonvale and Cherry Gully Offset Area prior to commencement of the action.
	b) Within 20 business days of legally securing the Avonvale and Cherry Gully Offset Area, provide the department with:
	 i) Written evidence demonstrating that the Avonvale and Cherry Gully Offset Area has been legally secured,
	 Shapefiles and offset attributes of the Avonvale and Cherry Gully Offset Area.
	c) Achieve the habitat quality uplift .
Original dated 15 December 2022	14) For the protection of Koala Habitat , the approval holder must, by the end of Year 1 , provide written confirmation to the department that all livestock has been permanently excluded from the Avonvale and Cherry Gully Offset Area.
	Offset management plan for Koalas and Grey-headed Flying-foxes

Original dated 15 December 2022	15) Within 3 months from the date of this approval, the approval holder must have a suitably qualified field ecologist and suitably qualified mammal ecologist complete baseline surveys in accordance with a scientifically valid, robust, and repeatable methodology of the entire Avonvale and Cherry Gully Offset Area to determine the:
	a) vegetation condition attributes for each regional ecosystem
	b) location of weeds and extent of weed cover
	c) seasonal feral animal abundance
	d) rate of Koala mortality attributable to feral animals .
	Note: The independent suitably qualified field ecologist can be the same person as the suitably qualified mammal ecologist provided that they can demonstrate they have the relevant qualifications and meet the criteria in the definition of 'independent' .
Original dated 15 December 2022	16) Within 2 months of completion of the baseline surveys required under condition 15), the approval holder must submit to the department for approval by the Minister an Offset Management Plan for the Avonvale and Cherry Gully Offset Area.
As varied on the date this instrument was signed	17) The approval holder must ensure that the Offset Management Plan meets the requirements of the Environmental Offsets Policy , the Environmental Management Plan Guidelines and the requirements specified in <u>Attachment H</u> to the satisfaction of the Minister .
As varied on the date this instrument was signed	18) Revoked
As varied on the date this instrument was signed	19) The approval holder must not clear or construct within Area B unless the Offset Management Plan for the Avonvale and Cherry Gully Offset Area has been approved by the Minister in writing. The approval holder must implement the Offset Management Plan as approved by the Minister until the expiry date of the approval.
	Offsets for Greater Glider
	Offset Strategy
Original dated 15 December 2022	20) Prior to commencement of the action, the approval holder must have a suitably qualified Greater Glider ecologist complete surveys to map the distribution, quantify the area, and measure the quality of all Greater Glider habitat within the development area, in accordance with a scientifically valid, robust, and repeatable survey

methodology peer reviewed by an **independent suitably qualified Greater Glider ecologist**.

Original dated 15 December 2022

- 21) To compensate for all impacts to the **Greater Glider** and for 82 ha of **Greater Glider habitat**, the approval holder must submit to the **department**, within 3 months of this approval decision, a Greater Glider Offsets Strategy (GGOS) for the approval of the **Minister**. The GGOS must meet the requirements of the **Environmental Offsets Policy** to the satisfaction of the **Minister** and:
 - a) Specify the methods, effort, timing and results of the surveys required by condition 20.
 - b) Contain all peer review comments and recommendations made by the independent suitably qualified Greater Glider ecologist and a statement from the independent suitably qualified Greater Glider ecologist that they are independent and carried out the peer review to evaluate the adequacy of the survey methodology required by condition 20.
 - c) Identify a suitable environmental offset(s) for the residual significant impacts on the **Greater Glider**.
 - d) Include summary information on the impacted areas and detailed baseline information on the proposed offset(s) and commit to achievable ecological benefits, and timeframes for their achievement, for the proposed offset(s).
 - e) Describe the monitoring program(s) to be implemented that will determine progress towards, attainment of and maintenance of the ecological benefits for **Greater Glider habitat** at the proposed offset(s).
 - f) Specify how and at what frequency offset(s) management outcomes, monitoring program findings and assessments of ecological benefits will be reported to the **department** and the public.
 - g) Detail how the offset(s) will be protected and legally secured, and ecological benefits maintained, in perpetuity.

Original dated 15 December 2022

- 22) If the GGOS is approved by the **Minister**, the approval holder must:
 - implement the GGOS approved by the Minister for the remainder of the period of this approval,
 - provide written evidence to the department demonstrating that the offset(s) specified in the GGOS has been legally

	С	secured within 20 business days of the offset(s) being legally secured, and provide the department with shapefiles and offset attributes of the offset(s) specified in the GGOS within 20 business days of
	appro same	the offset(s) being legally secured. Legal security requirements for the GGOS do not apply if the ved offset for Greater Glider, as required under condition 21, is the as that required for Koala and Grey-headed Flying-fox as per tion 13.
As varied on the date this instrument was signed	u a	he approval holder must not clear or construct within Area B inless the GGOS has been approved by the Minister in writing. The pproval holder must implement the GGOS as approved by the Minister until the expiry date of the approval.
	Offset	Area Management Plan(s)
Original dated 15 December 2022	N G s G P	The approval holder must, within 3 months of the date of the Minister's approval of the GGOS, submit to the department a Greater Glider Offset Management Plan (GGOMP) for any offset(s) pecified in the approved GGOS for approval by the Minister. The GGOMP must meet the requirements of the Environmental Offsets Policy, Environmental Management Plan Guidelines and the equirements of Attachment H to the satisfaction of the Minister.
Original dated 15 December 2022	N a ir	The approval holder must implement the GGOMP approved by the Minister for the remainder of the period of this approval. The pproval holder must achieve all ecological benefits and mprovements in habitat quality specified in the approved GGOMP the timeframes specified in the approved GGOMP.
As varied on the date this instrument was signed	26) R	revoked
Original dated 15 December 2022	-	the approval holder must not clear or construct within Area B inless the GGOMP has been approved by the Minister in writing.
	Monit	toring
Original dated 15 December 2022	Y u c a is	Vithin three months prior to the end of each of Year 5, Year 10 and Year 15, the approval holder must have an independent expert indertake an assessment as to whether the outcomes required by condition 13 and the habitat quality improvements specified in the pproved GGOMP for the particular period for which the assessment is undertaken have been, or are likely to be, achieved. The findings of each assessment must be published on the website within six

	months of the end of the particular period for which the assessment is undertaken, remain published on the website for the remainder of the duration of this approval, and each be provided to the department within 5 business days of first being published.
Original dated 15 December 2022	29) If, at any time during the period of effect of the approval, the Minister is not satisfied that any of the requirements or outcomes required under condition 13 and the habitat quality improvements specified in the approved GGOMP have been or are likely to be achieved or maintained, the Minister may require the approval holder to submit a revised Offset Management Plan or GGOMP to the department for approval by the Minister, specifying new requirements to implement corrective actions and/or to monitor, manage, avoid, mitigate, offset, record and/or report on, impacts to the Koala, Grey-headed Flying-fox and Greater Glider.
Original dated 15 December 2022	30) The Minister may specify a timeframe in which the approval holder must submit the revised Offset Management Plan or GGOMP to the department and may specify that the revised Offset Management Plan or GGOMP must be prepared or reviewed by an independent expert .
Original dated 15 December 2022	31) If the Minister writes to the approval holder stating that he/she considers that the revised Offset Management Plan or GGOMP is not likely to achieve the outcomes required under condition 13 and the habitat quality improvements specified in the approved GGOMP, then the approval holder must not register any title for any property in the development area until such time as a revised Offset Management Plan or GGOMP has been approved by the Minister in writing.
Original dated 15 December 2022	32) The approval holder may, at any time, apply to the Minister for a variation to an action management plan approved by the Minister or as subsequently revised in accordance with these conditions, by submitting an application in accordance with the requirements of section 143A of the EPBC Act .
Original dated 15 December 2022	33) If the Minister approves a revised plan then, from the date specified, the approval holder must implement the approved revised plan in place of the previous version of that plan .
	SUBMISSION AND PUBLICATION OF PLANS
Original dated 15 December 2022	34) The approval holder must submit all plans required by these conditions electronically to the department and notify the Council .

	25) Unless otherwise agreed to in uniting by the Minister the agreed
Original dated 15 December 2022	35) Unless otherwise agreed to in writing by the Minister, the approval holder must publish each plan on the website within 15 business days of the date:
	 a) of this approval, if the version of the plan to be implemented is specified in these conditions; or
	b) the plan is approved by the Minister in writing, if the plan requires the approval of the Minister.
Original dated 15 December 2022	36) The approval holder must keep all published plans required by these conditions on the website until the expiry date of this approval.
Original dated 15 December 2022	37) The approval holder is required to exclude or redact sensitive ecological data from plans published on the website or otherwise provided to a member of the public.
Original dated 15 December 2022	38) If sensitive ecological data is excluded or redacted from a plan in accordance with condition 37, the approval holder must notify the department in writing what exclusions and redactions have been made in the version published on the website .
	Part B – Administrative Conditions
	NOTIFICATION OF DATE OF COMMENCEMENT OF THE ACTION
Original dated 15	39) The approval holder must notify the department electronically of
December 2022	the date of commencement of the Action , within 5 business days of
	commencement of the Action.
Original dated 15	40) If the commencement of the Action does not occur within 5 years
December 2022	from the date of this approval, then the approval holder must not
	commence the Action without the prior written agreement of the Minister .
	COMPLIANCE RECORDS
Original dated 15	41) The approval holder must maintain accurate and complete
December 2022	compliance records.
Original dated 15	42) If the department makes a request in writing, the approval holder
December 2022	must provide electronic copies of compliance records to the
	department within the timeframe specified in the request.
	Note: Compliance records may be subject to audit by the department, or
	by an independent auditor in accordance with section 458 of the EPBC
	Act, and/or be used to verify compliance with the conditions. Summaries
	of the results of an audit may be published on the department's website
	or through the general media.

Original dated 15	43)	The approval holder must ensure that any monitoring data
December 2022		(including sensitive ecological data), surveys, maps, and other
		spatial and metadata required under the conditions of this approval
		are prepared in accordance with the Guidelines for biological survey
		and mapped data, Commonwealth of Australia 2018, or as
		otherwise specified by the Minister in writing.
Original dated 15	44)	The approval holder must ensure that any monitoring data
December 2022		(including sensitive ecological data), surveys, maps, and other
		spatial and metadata required under the conditions of this approval
		are prepared in accordance with the Guide to providing maps and
		boundary data for EPBC Act projects, Commonwealth of Australia
		2021, or as otherwise specified by the Minister in writing.
	ANI	NUAL COMPLIANCE REPORTING
Original dated 15	45)	The approval holder must prepare a compliance report for each 12-
December 2022		month period following the date of this approval, or as otherwise
		agreed to in writing by the Minister .
Original dated 15	46)	Each compliance report must be consistent with the <i>Annual</i>
December 2022		Compliance Report Guidelines, Commonwealth of Australia 2014.
Original dated 15 December 2022	47)	Each compliance report must include:
		a) Accurate and complete details of any monitoring data required by this approval.
		b) Accurate and complete details of compliance and any non-
		compliance with the conditions and the plans , and any
		incidents.
		c) One or more shapefile showing all clearing of any protected
		matters, and/or their habitat, undertaken within the 12-month
		period at the end of which that compliance report is prepared.
		d) A schedule of all plans in existence in relation to these
		conditions and accurate and complete details of how each plan
		is being implemented.
Original dated 15	48)	The approval holder must:
December 2022		a) Publish each compliance report on the website within 60
		business days following the end of the 12-month period for
		which that compliance report is required.
		b) Notify the department electronically, within 5 business days of
		the date of publication that a compliance report has been

	c) Provide the weblink for the compliance report in the notification to the department.
	d) Keep all published compliance reports required by these conditions on the website until the expiry date of this approval.
	 e) Exclude or redact sensitive ecological data from compliance reports published on the website or otherwise provided to a member of the public.
	f) If sensitive ecological data is excluded or redacted from the published version, submit the full compliance report to the department within 5 business days of its publication on the website and notify the department in writing what exclusions and redactions have been made in the version published on the website.
	Note: Compliance reports may be published on the department's website.
	REPORTING NON-COMPLIANCE
Original dated 15 December 2022	49) The approval holder must notify the department electronically, within 2 business days of becoming aware of any incident and/or potential non-compliance and/or actual non-compliance with the conditions or commitments made in a plan .
Original dated 15	50) The approval holder must specify in the notification:
December 2022	 a) Any condition or commitment made in a plan which has been or may have been breached.
	 A description of the incident and/or potential non-compliance and/or actual non-compliance.
	c) The location (including co-ordinates), date, and time of the incident and/or potential non-compliance and/or actual non- compliance.
	Note: If the exact information cannot be provided, the approval holder must provide the best information available.
Original dated 15 December 2022	51) The approval holder must provide to the department in writing, within 12 business days of becoming aware of any incident and/or potential non-compliance and/or actual non-compliance, the details of that incident and/or potential non-compliance and/or actual non-compliance with the conditions or commitments made in a plan . The approval holder must specify:

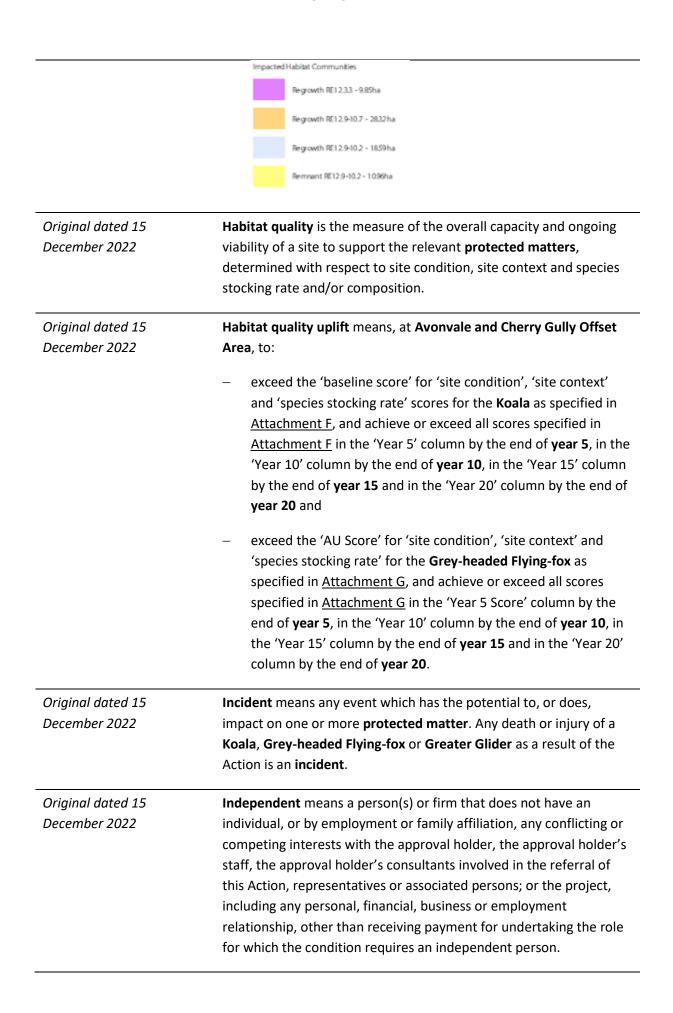
cor per app	Any corrective action or investigation which the approval holder has already taken The potential impacts of the incident and/or non-compliance and/or non-compliance The method and timing of any corrective action that will be undertaken by the approval holder. INDENT AUDIT e approval holder must ensure that an independent audit of impliance with the conditions is conducted for every three-year riod following the commencement of the Action until this proval expires, unless otherwise specified in writing by the inister. In each independent audit, the approval holder must: Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department. Submit the audit report to the department for approval within
c) DEPE) The cor per app Min) For a)	The potential impacts of the incident and/or non-compliance and/or non-compliance The method and timing of any corrective action that will be undertaken by the approval holder. INDENT AUDIT e approval holder must ensure that an independent audit of impliance with the conditions is conducted for every three-year riod following the commencement of the Action until this proval expires, unless otherwise specified in writing by the inister. In each independent audit, the approval holder must: Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department.
c) DEPE) The cor per app Min) For a)	The method and timing of any corrective action that will be undertaken by the approval holder. INDENT AUDIT e approval holder must ensure that an independent audit of impliance with the conditions is conducted for every three-year riod following the commencement of the Action until this proval expires, unless otherwise specified in writing by the inister. In each independent audit, the approval holder must: Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department.
DEPE) The cor per app Min) For a)	undertaken by the approval holder. ENDENT AUDIT e approval holder must ensure that an independent audit of impliance with the conditions is conducted for every three-year riod following the commencement of the Action until this proval expires, unless otherwise specified in writing by the inister. In each independent audit, the approval holder must: Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department.
) The corper app Min) For a)	e approval holder must ensure that an independent audit of impliance with the conditions is conducted for every three-year riod following the commencement of the Action until this proval expires, unless otherwise specified in writing by the inister . In each independent audit , the approval holder must: Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit . Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department .
cor per app Mi) For a)	riod following the commencement of the Action until this proval expires, unless otherwise specified in writing by the inister. r each independent audit, the approval holder must: Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department.
a) b)	Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit . Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department .
b)	independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department.
	independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department .
c)	Submit the audit report to the department for approval within
-,	the timeframe specified and approved in writing by the department.
d)	Publish each audit report on the website within 15 business days of the date of the department's approval of the audit report .
e)	Keep every audit report published on the website until this approval expires.
	ch audit report must report for the three-year period preceding at audit report .
Mi	ch audit report must be completed to the satisfaction of the inister and be consistent with the <i>Environment Protection and adiversity Conservation Act 1999 Independent Audit and Audit</i>
) Ea tha) Ea M i

Original dated 15 December 2022	56) The approval holder must notify the department electronically 60 business days prior to the expiry date of this approval, that the approval is due to expire.
date of decision	definitions attached to approval
Original dated 15 December 2022	Area B means the whole of the area represented in <u>Attachment B</u> by the areas with blue hatching and enclosed by the blue dashed lines designated 'Area B'.
Original dated 15 December 2022	Audit report means a written report of compliance and fulfilment of the conditions attached to this approval, objectively evaluated against the audit criteria approved by the department .
Original dated 15 December 2022	Avonvale and Cherry Gully Offset Area means the whole of the area represented in <u>Attachment C</u> by the zones enclosed by the red lines designated 'EPBC 2018/8347 OFFSET AREA'. The Avonvale and Cherry Gully Offset Area is located on Littles Road, Toogoolawah, Queensland.
Original dated 15 December 2022	Business day means a day that is not a Saturday, a Sunday or a public holiday in the state of Queensland.
Original dated 15 December 2022	Clear, Clearing, Clearance or Cleared means the cutting down, felling, thinning, logging, removing, killing, destroying, poisoning, ringbarking, uprooting or burning of native trees and shrubs.
Original dated 15 December 2022	Commence the action or Commencement of the action means the first instance of any specified activity associated with the action including clearing and construction. Commencement of the action does not include minor physical disturbance necessary to: - undertake pre-clearance surveys or monitoring programs - install signage and /or temporary fencing to prevent unapproved use of the development area - protect environmental and property assets from fire, weeds and pests, including installation of temporary fencing, and use of existing surface access tracks - install temporary site facilities for persons undertaking precommencement activities so long as these are located where they have no impact on the protected matters.

Original dated 15 December 2022	Completion data means an environmental report and spatial data clearly detailing how the conditions of this approval have been met. The department's preferred spatial data format is shapefile .
Original dated 15 December 2022	Completion of the action means the date on which all specified activities associated with the action have permanently ceased.
Original dated 15 December 2022	Compliance records means all documentation or other material in whatever form required to demonstrate compliance with the conditions of approval in the approval holder's possession or that are within the approval holder's power to obtain lawfully.
Original dated 15 December 2022	Compliance reports means written reports: – providing accurate and complete details of compliance, incidents, and non-compliance with the conditions and the plans
	 consistent with the Annual Compliance Report Guidelines, Commonwealth of Australia 2014 include a shapefile of any clearance of any protected matters, or their habitat, undertaken within the relevant 12 month period
	 annexing a schedule of all plans prepared and in existence in relation to the conditions during the relevant 12 month period.
Original dated 15 December 2022	Conservation Area means the retained area of at least 50 ha containing mixed remnant and regrowth vegetation within the development area, represented by the zone shaded dark green labelled 'Conservation' in Attachment A.
Original dated 15 December 2022	Conservation benefit means measures which maintain or improve the quality of the habitat for protected matters. Conservation benefit measures may include rehabilitation works, low intensity mosaic burning, installation of educational signage as outlined in the Conservation Area Management Plan, weed removal and associated management/maintenance access tracks.
Original dated 15 December 2022	Construct or Construction means the erection of any building or structure that is or is to be fixed to the ground and wholly or partially fabricated on-site; the alteration, maintenance, repair or demolition of any building or structure; preliminary site preparation work which involves breaking of the ground (including pile driving); the laying of pipes and other prefabricated materials in the ground, and any associated excavation work but excluding construction on

	sold lots or roads managed by Council , and the installation and maintenance of temporary fences and signage, and works necessary for conservation benefit in the Conservation Area .
Original dated 15 December 2022	Council means the local government authority responsible for the local government area encompassing Ripley Valley Priority Development Area, currently Ipswich City Council, Queensland.
Original dated 15 December 2022	Department means the Australian Government agency responsible for administering the EPBC Act .
Original dated 15 December 2022	Development area means the location of the Action, the 210 ha area represented on Attachment A by the zone enclosed by the bold black line labelled 'Referral Area' which passes through the numbered waypoints representing the coordinates of the development area as specified in the table titled 'Coordinates (GDA94 MHA Zone 56)' in Attachment A.
As varied on the date this instrument was signed	Environmental Management Plan Guidelines means the Environmental Management Plan Guidelines, Commonwealth of Australia 2024.
Original dated 15 December 2022	Environmental Offsets Policy means the <i>Environment Protection</i> and <i>Biodiversity Conservation Act 1999 Environmental Offsets Policy</i> , Commonwealth of Australia 2012.
Original dated 15 December 2022	EPBC Act means the <i>Environment Protection and Biodiversity</i> Conservation Act 1999 (Cth).
Original dated 15 December 2022	Expert means one or more professional having the qualifications and experience specified in the following defined terms that are specifically relevant to the requirements of the condition that requires the engagement of an expert :
	 Suitably qualified field ecologist
	 Suitably qualified Greater Glider ecologist
	 Suitably qualified mammal ecologist.
Original dated 15 December 2022	Extent of weed cover means the proportion (expressed as a percentage) of the total land area in which any square metre contains a non-native plant species known to restrict the movement of Koala and/or degrade the quality of Koala habitat, Greater Glider habitat and Grey-headed Flying-fox foraging habitat or reduce their ability to regenerate.

Original dated 15	Fauna spotter catcher means a person licenced under the Nature								
December 2022	Conservation Act 1992 (Qld) to detect, capture, care for, assess, an release wildlife disturbed by vegetation clearance activities who								
	have at least three years' experience undertaking this work with								
	Koalas and Greater Gliders.								
Original dated 15	Feral animals means non-native predators and non-native								
December 2022	herbivores, including those known to predate on the Koala and/or								
	Greater Glider, or with the potential to impact on vegetation habitat								
	regeneration for protected matters .								
Original dated 15	Greater Glider means the EPBC Act listed threatened species								
December 2022	Petauroides volans (southern and central).								
Original dated 15	Greater Glider habitat means:								
December 2022	 habitat critical to the survival of Greater Glider, as described in page 8 of Conservation Advice for Petauroides volans (greater 								
	glider (southern and central)), Commonwealth of Australia 2022								
	 areas represented in <u>Attachment B and D</u>identified as follows: 								
	Regrowth RE12.3.3 [9.85ha]								
	Regrowth RE12.9-10.7 [28.63ha]								
	Regrowth RE12.9-10.2 [34.28ha]								
	Remnant RE12.9-10.2 [44.31ha]								
Original dated 15	Grey-headed Flying-fox means the EPBC Act listed threatened								
December 2022	species Pteropus poliocephalus.								
Original dated 15	Grey-headed Flying-fox foraging habitat means the following:								
December 2022	habitat critical to the curvival of Grov handed Elving for as								
	 habitat critical to the survival of Grey-headed Flying-fox, as described in pages 14 and 15 of National Recovery Plan for the 								
	Grey-headed Flying-fox Pteropus poliocephalus, Commonwealth								
	of Australia 2021								
	 areas represented in <u>Attachment B and E</u>, identified as follows: 								



Original dated 15 December 2022	Independent audit means an audit conducted by an independent and suitably qualified person as detailed in the Environment Protection and Biodiversity Conservation Act 1999 Independent Aud and Audit Report Guidelines, Commonwealth of Australia 2019.								
Original dated 15 December 2022	Koala means the EPBC Act listed threatened species <i>Phascolarctos cinereus</i> (combined populations of Queensland, New South Wales and the Australian Capital Territory).								
Original dated 15 December 2022	Koala exclusion fencing means fencing which safely prevents the movement of Koalas from one area to another. Suitable examples are found in the <i>Koala Sensitive Design Guideline: A guide to koala sensitive designed measures for planning and development activities</i> , Version 2.0, The State of Queensland 2020.								
Original dated 15	Koala habitat means the following:								
December 2022	 any area that provides or is likely to provide the essential life cycle requirements of the Koala, including dispersal, foraging and or breeding habitat as described in: 								
	 i) Conservation Advice for Phascolarctos cinereus (Koala) combined populations of Queensland, New South Wales and the Australian Capital Territory, Commonwealth of Australia 2022 								
	 National Recovery Plan for the Koala Phascolarctos cinereus (combined populations of Queensland, New South Wales and the Australian Capital Territory), Commonwealth of Australia 2022 								
	iii) A review of koala habitat assessment criteria and methods, Youngentob, K.N, Marsh, K.F., Skewes, J. 2021								
	b) areas represented in Attachment B and D identified as follows: Impacted Habitat Communities Open Paddock 64 00ha Regrowth RE12.33 - 9.85ha Regrowth RE12.9-107 - 2832ha Regrowth RE12.9-102 - 1859ha Remnant RE12.9-102 - 1096ha								
Original dated 15 December 2022	Legally secure/secured/securing means to provide ongoing conservation protection, on the title of the land, under an enduring								

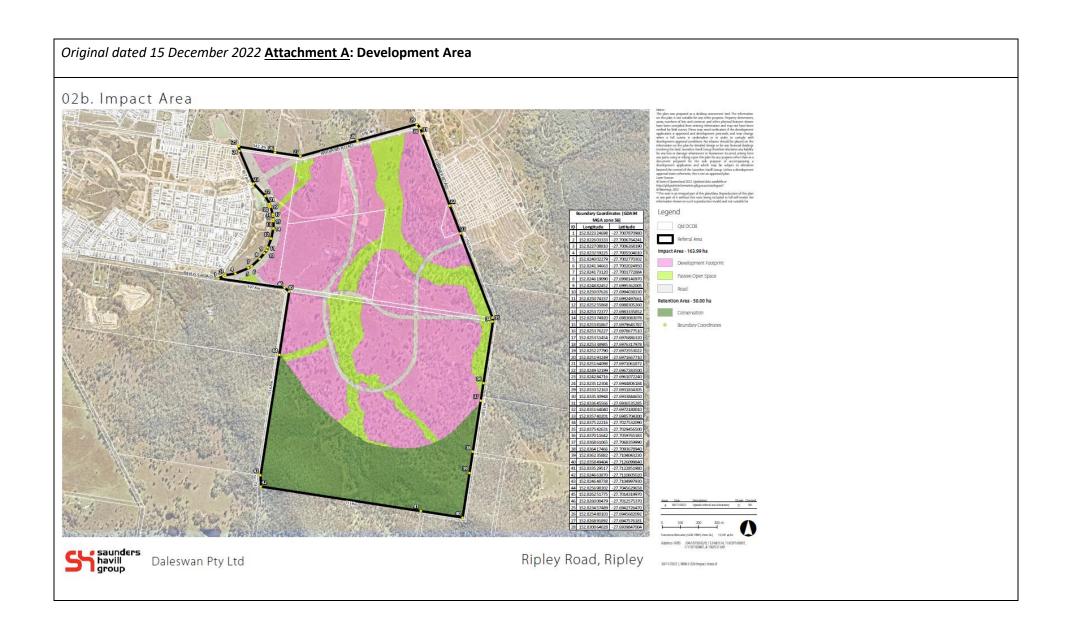
protection mechanism, such as a voluntary declaration under the

	Vegetation Management Act 1999 (Qld) or as a nature refuge under the Nature Conservation Act 1992 (Qld), or another enduring protection mechanism agreed to in writing by the Minister.
Original dated 15 December 2022	Local traffic management measures means devices that reduce the speed and/or volume of traffic, for example, road closures, chicanes crosswalks, lighting, signage and rumble strips, as described in Queensland's fauna sensitive road design guidelines.
Original dated 15 December 2022	Minister means the Australian Government Minister administering the EPBC Act including any delegate thereof.
Original dated 15 December 2022	Monitoring data means the data required to be recorded under the conditions of this approval.
Original dated 15 December 2022	Nature Conservation (Koala) Conservation Plan 2017 means the Nature Conservation (Koala) Conservation Plan 2017, The State of Queensland, 2022.
Original dated 15 December 2022	Offset attributes means an '.xls' file capturing relevant attributes of the offset area, including: - EPBC Act reference number
	 Physical address of the offset area Coordinates of the boundary points in decimal degrees
	 Protected matters that the offset compensates for
	 Any additional protected matters that are benefiting from the offset
	 Size of the offset in hectares.
Original dated 15 December 2022	Queensland's fauna sensitive road design guidelines means Fauna Sensitive Road Design - Volume 2: Preferred Practices, The State of Queensland 2010.
Original dated 15 December 2022	Queensland's wildlife signing guidelines means Traffic and Road Use Management, Transport and Main Roads Volume 3 – Signing and Pavement Marking, Part 8: Wildlife Signing Guidelines, The State of Queensland.
Original dated 15 December 2022	Plan means any action management plan or strategy that the approval holder is required by these conditions to implement.

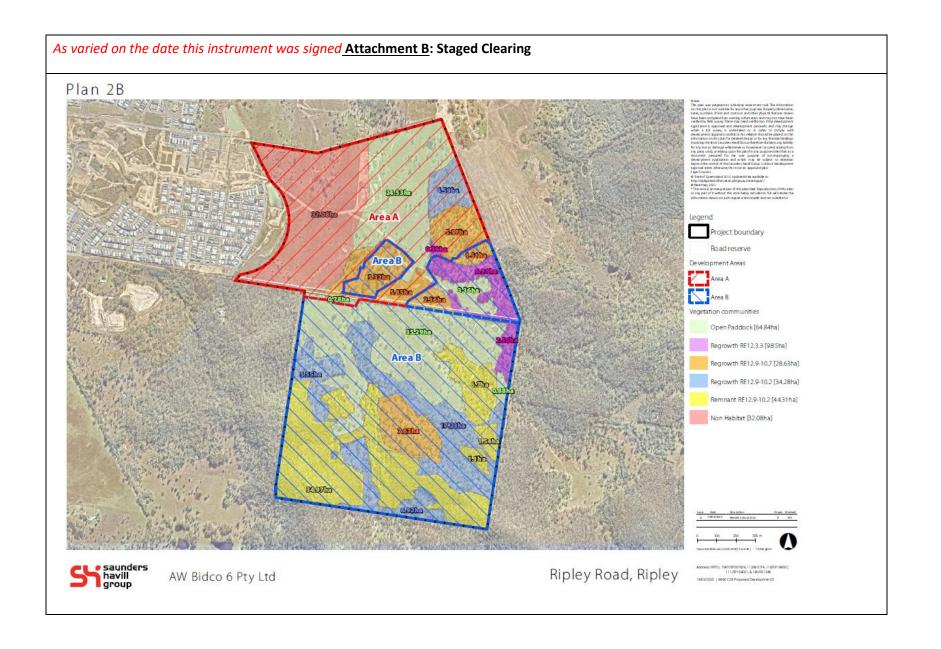
Original dated 15 December 2022	Protected matter means a matter protected under a controlling provision in Part 3 of the EPBC Act for which this approval has effect.
Original dated 15 December 2022	Regional ecosystem means any of the following vegetation communities in a bioregion that is consistently associated with a particular combination of geology, landform and soil as classified by the Queensland Government under the <i>Vegetation Management Act</i> , 1999: RE 12.3.3, 12.9-10.7, and 12.9-10.2.
Original dated 15 December 2022	Safe movement solutions means measures to minimise the risk of injury or deaths of Koalas from vehicle strike, specifically including Koala exclusion fencing, fauna underpasses or overpasses, and/or bridges as described in Queensland's fauna sensitive road design guidelines.
Original dated 15 December 2022	Seasonal means measured separately for each season (summer, autumn, winter and spring).
Original dated 15 December 2022	Sensitive ecological data means data as defined in the Australian Government Department of the Environment (2016) Sensitive Ecological Data – Access and Management Policy V1.0.
Original dated 15 December 2022	Sequential clearing means implementing the provisions specified in Sequential clearing in Koala district A or B under the Nature Conservation (Koala) Conservation Plan 2017 under the Nature Conservation Act 1992 (Qld). These include provisions for the area which may be cleared in any one stage, periods of non-clearing between stages, maintaining habitat links and restrictions on clearing trees containing Koalas.
Original dated 15 December 2022	Shapefile means location and attribute information of the action provided in an Esri shapefile format. Shapefiles must contain '.shp', '.shx', '.dbf' files and a '.prj' file that specifies the projection/geographic coordinate system used. Shapefiles must also include an '.xml' metadata file that describes the shapefile for discovery and identification purposes.
Original dated 15 December 2022	Suitably qualified field ecologist means a person who has professional qualifications and at least three (3) years of work experience designing and implementing surveys for regional ecosystems, and can give an authoritative assessment and advice on the type and quality of regional ecosystems present, including management and restoration of the regional ecosystems using relevant protocols, standards, methods and/or literature.

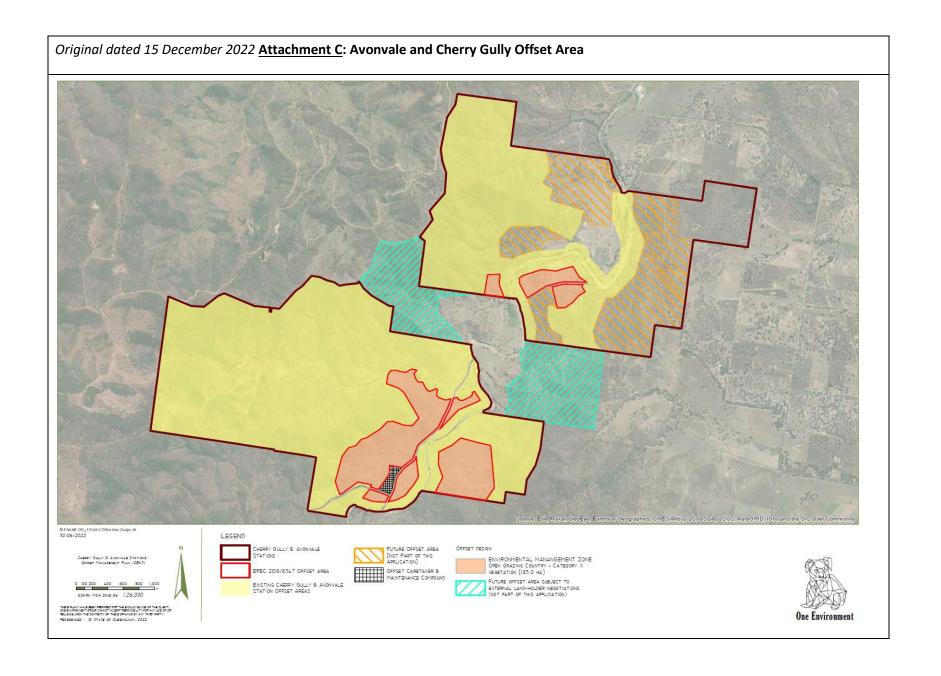
Original dated 15 December 2022	Suitably qualified Greater Glider ecologist means a person who has professional qualifications and at least three (3) years of work experience designing and implementing surveys for the Greater Glider, and can give an authoritative assessment and advice on Greater Glider presence, habitat type and quality, and habitat management and restoration measures for the Greater Glider (and its habitat) using relevant protocols, standards, methods and/or literature.
Original dated 15 December 2022	Suitably qualified mammal ecologist means a person who has professional qualifications and at least three (3) years of work experience designing and implementing surveys for Grey-headed Flying-foxes and Koalas and can give an authoritative assessment and advice on Grey-headed Flying-fox and Koala presence, habitat type and quality, and habitat management and restoration measures for the Grey-headed Flying-fox and Koala (and their habitat) using relevant protocols, standards, methods and/or literature.
Original dated 15 December 2022	Suitably qualified person means a person who has professional qualifications, training, skills and/or experience related to the nominated subject matter and can give authoritative independent assessment, advice and analysis on performance relative to the subject matter using the relevant protocols, standards, methods and/or literature.
Original dated 15 December 2022	Unauthorised person means a person who has not been approved by the approval holder to access and enter the conservation area for the purposes of undertaking conservation management, inspecting the condition of the conservation area or undertaking scientific study for conservation purposes. Unauthorised person does not include any person authorised by the Australian Government, the Queensland Government or the City of Ipswich, who enters the conservation area in the necessary course of administering or enforcing legislation in respect of which they are authorised to act. Unauthorised person does not include any representative of the Australian Government, Queensland Government or the City of Ipswich who is required to enter the conservation area in the normal discharge of their lawful responsibilities.
Original dated 15 December 2022	Vegetation condition attributes means the quantitative values within BioCondition benchmarks that define a regional ecosystem .

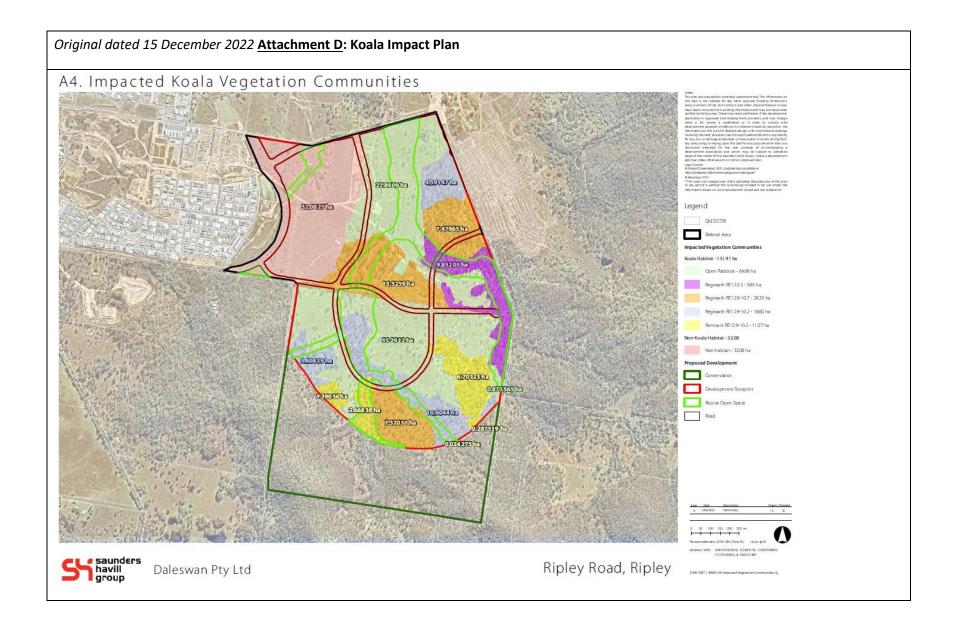
Original dated 15 December 2022	Website means a set of related web pages located under a single domain name attributed to the approval holder and available to the public.
Original dated 15 December 2022	Weed means any weed species identified within the Weeds of National Significance and weed species listed under the <i>Biosecurity Act 2014</i> (Qld).
Original dated 15 December 2022	Year 1 means the period within 12 months from the date of this approval.
Original dated 15 December 2022	Year 5 means the period within five years from the date of this approval.
Original dated 15 December 2022	Year 10 means the period within ten years from the date of this approval.
Original dated 15 December 2022	Year 15 means the period within fifteen years from the date of this approval.
Original dated 15 December 2022	Year 20 means the period within twenty years from the date of this approval.
date of decision	Attachments
Original dated 15 December 2022	Attachment A: Development Area
As varied on the date this instrument was sign	Attachment B: Staged clearing ned
Original dated 15 December 2022	Attachment C: Avonvale and Cherry Gully Offset Area
Original dated 15 December 2022	Attachment D: Koala Impact Plan
Original dated 15 December 2022	Attachment E: Grey-headed Flying-fox Impact Plan
Original dated 15 December 2022	Attachment F: EMZ 1 interim and final uplift, Koala
Original dated 15 December 2022	Attachment G: EMZ 1 interim and final uplift, Grey-headed Flying-fox
Original dated 15 December 2022	Attachment H: Offset Management Plan Requirements

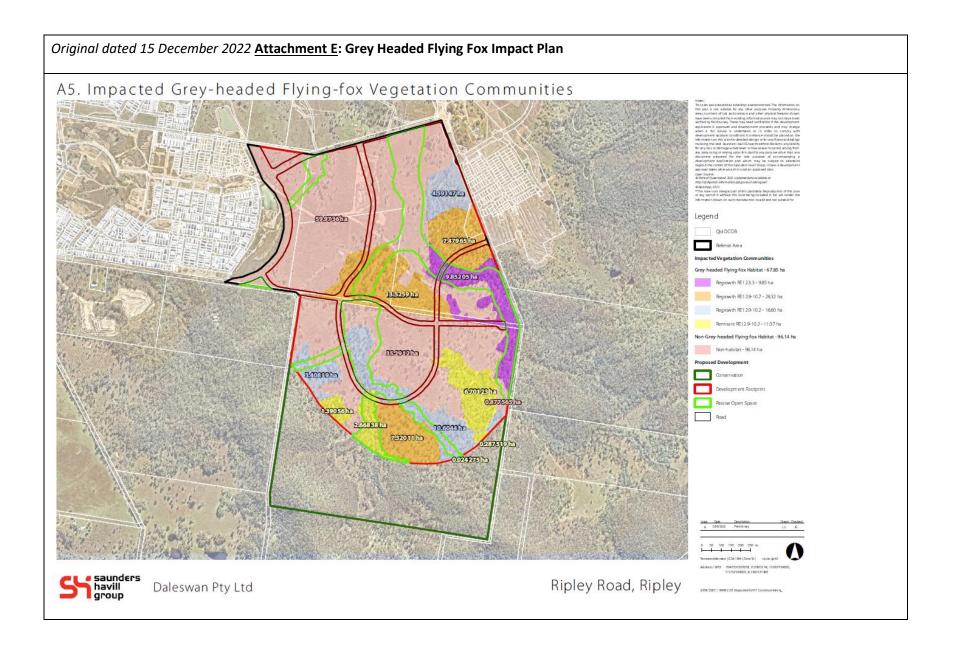


Department of Climate Change, Energy, the Environment and Water









Original dated 15 December 2022

Attachment F: EMZ 1 interim and final uplift, Koala

Table 12: MHQA Completion Criteria Assessment Unit - Regional Ecosystem	EMZ 1 - Open Grazing Country												
Assessment Unit - Hegional Ecosystem							Average of	×	Baseline				
SITE CONDITION	RE12.11.14	Transect 1	Transect 2	Transect 3	Transect 4	Transect 5	Transect(s)	Benchmark	Score	Year 5	Year 10	Year 15	Year 20
									0				
Recruitment of woody perennial species	100	0	0		0	50	16.60	16.60	0	0	3	3	5
Native plant species richness - trees	6	1	1	3	0	2	1.40	23.33	0	5	5	5	5
Native plant species richness - shrubs	7	0	0		0	1	0.20	2.86	-	0	2.5	2.5	2.5
Native plant species richness - grasses	8	5	5	4	4	6	4.80	60.00	2.5	2.5	2.5	2.5	2.5
Native plant species richness - forbs	23	2	3	3	4	4	3.20	13.91	0	0	2.5	2.5	2.5
Tree canopy height (Canopy)"	25	0	12	0	0	12	4.80	19.20	0	0	3	3	5
Tree canopy height (Sub-canopy)*	13	6	0	8	0	6	4.00	30.77	3	3	3	3	5
						-A	verage tree c	anopy height	0	1.5	3	3	5
Tree canopy cover (Canopy)**	40	0	0	0	0	0	0	0.00	0	0	2	5	5
Tree canopy cover (Sub-canopy)"	21	0	0	0	0	0	0.00	0.00	0	0	2	5	5
						A	verage tree o	anop¶ cover	0	0	2	5	5
Shrub canopy cover	4	0	0	0	0.7	0	0.14	3.50	0	5	5	5	5
Native grass cover	45	84.8	45	93.4	100	89	82.44	183.20	5	5	5	5	5
Organic litter	30	00				2	0.50	1.67	0	3	3	3	5
Large trees (euc plus non-euc) (per ha)	33	ů	0.0		ů	0	0.00	0.00	0	0	0	0	0
						Ť			0		5		
Coarse woody debris (per ha)	260	10.5	1.8		23.4	32	16.02	6.16	5	5		5	5
Non-native plant cover	0	40	25	35	30	28	31.60	6.33	1	5	10	10	10
Quality and availability of food and forag	NA	1	1	1	1	1	1.00		1	1	5	10	10
Quality and availability of shelter	NA	1	1	1	1	1	1.00		ı	1	5	10	10
						S	ite Condition	Score (/100)	14 U.42	34 1.U2	58.5 1.76	71.5 2.15	77.5 2.33
						Overall Site (Jonaidon Sco	ore - out or s	Baseline				
SITE CONTEXT						Jverall Site (, condiction sec	ore - out or s		Year 5	Year 10	Year 15	2.33 Year 20
SITE CONTEXT Size of patch	10	10	10	10		Jverall Site (ore - out or s	Baseline				
	10 5	10	10					ore - out or s	Baseline Score	Year 5	Year 10	Year 15	Year 20
Size of patch		10 4 4		4	10	10	10	ore - out or s	Baseline Score 10	Year 5	Year 10	Year 15	Year 20
Size of patch Connectedness	5	10 4 4 6	4	4	10 4 4	10	10	ore - out or s	Baseline Score 10	Year 5	Year 10	Year 15	Year 20
Size of patch Connectedness Context	5	4	4 4 6	4 4	10 4 4 6	10 4 4	10 4 4	ore - out or s	Baseline Score 10 4	Year 5 10 4	Year 10 10 4 4	Year 15 10 4 4	Year 20 10 4 4
Size of patch Connectedness Context Ecological Corridors	5 5 6	4 4	4 4 6	4 4	10 4 4 6	10 4 4 6	10 4 4	ore - out or 3	Baseline Score 10 4 4	Year 5 10 4 4	Year 10 10 4 4 6	Year 15 10 4 4 6	Year 20 10 4 4 6
Size of patch Connectedness Contest Ecological Corridors Role of site location to species overall p	5 5 6 5	4 4	4 4 6	4 4	10 4 4 6	10 4 4 6	10 4 4	ore - out or 3	Baseline Score 10 4 4	Year 5 10 4 4 5	Year 10 10 4 4 6	Year 15 10 4 4 6	Year 20 10 4 4 6
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall particular to the species	5 5 6 5	4 4	4 4 6	4 4	10 4 4 6 5	10 4 4 6 5	10 4 4 6 5 1 4 Site Contex	t Score (†56)	8 Baseline Score 10 4 4 6 5 1 1 4 4 34 34	Year 5 10 4 4 6 5 15 4	Year 10 10 4 4 6 5 15 4	Year 15 10 4 4 6 5 15 4	Year 20 10 4 4 6 5 15 7
Size of patch Connectedness Contest Ecological Corridors Role of site location to species overall g Threats to the species Species mobility capacity	5 5 6 5	4 4	4 4 6	4 4	10 4 4 6 5	10 4 4 6 5	10 4 4 6 5 1	t Score (†56)	8 Baseline Score 10 4 4 6 5 1 1 4 4 34 34	Year 5 10 4 4 6 5 15 4	Year 10 10 4 4 6 5 15	Year 15 10 4 4 6 5 15	Year 20 10 4 4 6 5 15
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING BATE	5 5 6 5	4 4	4 4 6	4 4	10 4 4 6 5	10 4 4 6 5	10 4 4 6 5 1 4 Site Contex	t Score (†56)	8 Baseline Score 10 4 4 6 5 1 1 4 4 34 34	Year 5 10 4 4 6 5 15 4	Year 10 10 4 4 6 5 15 4	Year 15 10 4 4 6 5 15 4	Year 20 10 4 4 6 5 15 7
Size of patch Connectedness Contest Ecological Corridors Role of site location to species overall g Threats to the species Species mobility capacity	5 5 6 5	4 4	4 4 6	4 4	10 4 4 6 5	10 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Context Sco	t Score (†56) ore - out of 3	Baseline Score	Year 5 10 4 4 6 5 15 4 48 2.57	Year 10 10 4 4 6 5 15 4 48 2.57	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR &	5 5 6 5 15	4 4	4 4 6	4 4	10 4 4 6 5 1	10 4 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Contex	t Score (†56) ore - out of 3	Baseline Score 10 4 4 6 5 1 4 182	Year 5 10 4 4 6 5 15 4 48 2.57	Year 10 10 4 4 6 5 15 4 48 2.57	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall particles to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s)	5 5 6 5 15	4 4	4 4 6	4 4	10 4 4 6 5 1	10 4 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Context Sco	t Score (†56) ore - out of 3	Baseline Score 10 4 4 6 5 1 4 182 5 5.00 0.29	Year 5 10 4 4 6 5 15 4 48 2.57	Year 10 10 4 6 5 15 4 48 2.57	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73
Size of patch Connectedness Contest Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s)	5 5 6 5 15	4 4	4 4 6	4 4	10 4 4 6 5 1	10 4 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Context Scote Context Sc	t Score (ł56) ore - out of 3 e Score (ł70) ore - out of 4	Baseline Score 10 4 4 6 5 11 4 34 1.82 5 5.00 0.29 2.53	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29	Year 10 10 4 6 5 15 4 43 2.57 30 30 1.71 6.04	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall particles of site location to species overall particles of site location to species overall particles overall pa	5 5 6 5 15 10	4 4	4 4 6	4 4 6 5 5 1 4 4	10 4 4 6 5 1 4	10 4 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Contex	t Score (†56) ore - out of 3	Baseline Score 10 4 4 6 5 1 4 182 5 5.00 0.29	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29	Year 10 10 4 6 5 15 4 48 2.57	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71
Size of patch Connectedness Contest Ecological Corridors Role of site location to species overall g Threats to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s) Uverall Assessment Unit Score Species Stocking Rate (SSR) Presence detected on or adjacent to site	5 5 6 5 15	4 4	4 4 6	4 4 6 5 1 4	10 4 4 6 5 1 4	10 4 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Context Scote Context Sc	t Score (ł56) ore - out of 3 e Score (ł70) ore - out of 4	Baseline Score 10 4 4 6 5 11 4 34 1.82 5 5.00 0.29 2.53	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29	Year 10 10 4 6 5 15 4 43 2.57 30 30 1.71 6.04	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s) Uverall Assessment Unit Score Species Stocking Rate (SSR) Presence detected on or adjacent to site (neighbouring property with connecting habitat) Species usage of the site (habitat type &	5 5 6 5 15 10	4 4 4 6 6 5 5 1 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 4 6 6 5 1 1 4 4 5 5 5 5	4 4 6 5 1 4	10 4 4 6 5 5 1 4 4 Overall S	10 4 4 6 5 1 4 Overall Site	10 4 4 6 5 1 4 Site Context Sectoring Rate Sectorin	t Score (176) ore - out of 3 e Score (170) ore - out of 4 Year 5	Baseline Score 10 4 4 6 5 11 4 1.82 5 5.00 0.29 2.53 Year 10	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29 3.88 Year 15	Year 10 10 4 4 6 5 15 4 48 2.57 30 1.71 6.04 Year 20	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 1.71
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s) Uverall Assessment Unit Score Species Stocking Rate (SSR) Presence detected on or adjacent to site (neighbouring property with connecting habitat) Species usage of the site (habitat type & evidenced usage)	5 5 6 5 15 10 70 Score Score	4 4 4 6 6 5 5 1 1 4 4 5 5 5	4 4 6 6 5 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 4 6 5 1 4 5	100 4 4 6 6 5 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	10 4 4 6 5 1 4 Overall Site Species Stoce 10 15	10 4 4 6 5 1 4 Site Context See Context See Stocking Rate See	t Score (#56) ore - out of 3 e Score (#70) ore - out of 4 Year 5	Baseline Score 10 4 4 6 5 11 4 34 1.82 5 5.00 0.29 2.53	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29 3.88 Year 15	Year 10 10 4 4 6 5 15 4 48 2.57 30 30 1.71 6.04	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s) Uverall Assessment Unit Score Species Stocking Rate (SSR) Presence detected on or adjacent to site (neighbouring property with connecting habitat) Species usage of the site (habitat type &	5 5 6 5 5 15 10 70 Score Score Score	4 4 4 6 6 5 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Yes - adjacent 5 Dispersal 10 low	4 4 6 6 5 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	100 4 4 6 5 1 4 Overall S Yes - on site Breeding high	10 4 4 6 5 1 4 Overall Site Species Stoce 10 15	10 4 4 6 5 1 4 Site Context Sectoring Rate Sectorin	t Score (176) ore - out of 3 e Score (170) ore - out of 4 Year 5	Baseline Score 10 4 4 6 5 11 4 1.82 5 5.00 0.29 2.53 Year 10	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29 3.88 Year 15	Year 10 10 4 4 6 5 15 4 48 2.57 30 1.71 6.04 Year 20	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s) Uverall Assessment Unit Score Species Stocking Rate (SSR) Presence detected on or adjacent to site (neighbouring property with connecting habitat) Species usage of the site (habitat type & evidenced usage)	5 5 6 6 5 15 10 10 70 Score Total	4 4 4 6 6 5 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Yes - adjacent Dispersal Iow	4 4 6 5 1 4 4 5 5 5 1 1 7 5 7 5 1 1 7 5 7 5 1 1 7 5 7 5	100 4 4 6 5 1 4 Overall S Yes - on site Breeding	10 4 4 6 5 1 4 Overall Site Species Stoce 10 10 15 30	10 4 4 6 5 1 4 Site Context Sco Context Sco Stocking Plate King Plate Soo Baseline 5 0	t Score (156) pre - out of 3 s Score (170) pre - out of 4 Year 5 0	Baseline Score	Year 5 10 4 4 6 5 15 4 48 2.57 5 0.29 3.88 Year 15 6	Year 10 10 4 6 5 15 4 48 2.57 30 30 1.71 6.04 Year 20 10 10	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71
Size of patch Connectedness Context Ecological Corridors Role of site location to species overall partness to the species Species mobility capacity SPECIES STOCKING RATE Koala Stocking Rate (utilising SSR & SSR Supplementary Table(s) Uverall Assessment Unit Score Species Stocking Rate (SSR) Presence detected on or adjacent to site (neighbouring property with connecting habitat) Species usage of the site (habitat type & evidenced usage) Approximate density (per ha)	5 5 6 6 5 15 10 10 70 Score Score Score Score (Total htm.)	4 4 4 6 6 5 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Yes - adjacent 4 Yes - adjacent 5 Dispersal 10 low 5 5 - 15	4 4 6 6 5 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	100 4 4 6 5 1 4 Overall S Yes - on site Breeding high	10 4 4 6 5 1 4 Overall Site Species Stoce 10 15	10 4 4 6 5 1 4 Site Context Scotter Scotting Rate Scotting Rate Scotter Scotte	t Score (756) ore - out of 3 a Score (770) ore - out of 4 Year 5	Baseline Score	Year 5 10 4 4 6 5 15 4 48 2.57 5 9 3.88 Year 15	Year 10 10 4 4 6 5 15 4 48 2.57 30 30 1.71 6.04 Year 20 10	Year 15 10 4 4 6 5 15 4 48 2.57	Year 20 10 4 4 6 5 15 7 51 2.73 30 30 1.71

Original dated 15 December 2022

Attachment G: EMZ 1 interim and final uplift, Grey-headed Flying-fox

Table 13: GHFF FHA Completion		ia						111 -		DE12 0 -	10.2						
Assessment Unit - Regional Ec																	OUT OF
Site Reference											Average	AU	Year 5	Year	Year	Year	OUT OF
	Raw	Data	Raw	Jata	Raw	Data	Rav	Data	Raw	Data	Score	Score	Score	10	15	20	(X/X)
Vegetation Condition		at X	cal			at X	ca				5	5	5	5	10	10	20
Species Richness	C.	4	ca			3	ca (t X 2	1.40	5	10	10	20	20	20
Flower Score		0				0				<u>^</u>	0.71	8	8	8	8	8	
riower ocore											0.71	0	0	0	0	0	IU
Timing of Biological Shortages	Militial	isects. Di	ue to trie juv	erille ario	sparse nature of the vegetation, none of the biological shortages are covered.					10	10	10	10	10	10	10	
Quality of Foraging Habitat		0	0			0	0 1		T 0		1	5	10	10	20	20	20
Non-native Plant Cover		0%	25%		35%		30%		28		37.58%	5	10	20	20	20	20
Hon-hadve Flant Cover	-	U/.	23	. 	 ~~	3/.	30	··		···	31.30%	,	10	20	20	20	
Site Condition Score												38	53	63	88	88	X
MAX Site Condition Score												100	100	100	100	100	×
Site Condition Score - out of 4	1											1.52	2.12	2.52	3.52	3.52	×
Site Collation Score - out of 4												1.32	2.12	Z.JZ	J.J2	J.J2	- "
Size of patch	D-1-	h size	Davels size	N 200k =	Davala sia	- > 2001	Patch size	- \ 200l	Patch size	- > 2001	10	10	10	10	10	10	10
Size of paton	raco	113128							r accrisize	e/ZoUna	10	10	10	10	10	10	- 10
Connectedness				All transe	ots have 4-	-6 active ca	amps within 2	20km			0	o	o	0	o	6	10
Context	31_	75%	31-7	5%	31_1	75%	31-7	5%	31-7	75%	6		6	6	6	6	
Ecological Corridors		thin	With			thin	Wit		Wit		6		6	6	6	10	
Role of site location to	- WI	N HI I	1 810	/	1 70	si iil I	1 900		I WIC	1	- "	- "	- 0		-	10	- "
species overall population in			Alltran	sects hav	e 1-3 activ	e level 3 G	HFF camps	within 20kg	1								1
the state			1 (101)				/ oamps				0	o	0	0	o	5	10
Threats to the species	<u> </u>	10	10	1	1	10	1 10	1	1	n	10		10	10		10	10
Timedes to the species				ĺ	H		i i		i i								
Site Context Score												32	32	32	32	47	X
MAX Site Context Score	1											60	60	60	60	60	×
Site Context Score - out of 3	1											1.60	1.60	1.60	1.60	2.35	×
SKE COINEM SCOIE GUI OI S			T	Г			Г Т				Г	1.00	1.00	1.00	1.00	2.00	• • • • • • • • • • • • • • • • • • • •
GHFF Foraging Tree Density		0		l		0		1			0	1	1	2	5	5	10
On Toraging free bensity		ř	 `				i i		ì								- 10
Species Stocking Rate Score												1	1	2	5	5	X
X Species Stocking Rate Score	1											10	10	10	10	10	×
Stocking Rate Score - out of 3												0.30	0.30	0.60	1.50	1.50	×
Total	1											3.42	4.02	4.72	6.62	7.37	
		RE12.11															
	Score		Density														
			s (T1 and														
	1		stems per														
			ctare														
	2	201 – 2	250 stems														
	2	per h	hectare														
		251 – 3	300 stems														
	5		hectare														
		_	325 stems														
	7		hectare														
	—	_															
	10		350 stems														
			hectare														
	7	351 – 3	375 stems														
	'	per h	hectare														
	_	376 – 4	100 stems														
	5		hectare														
			450 stems														
	4		hectare														
			stems per														
	2		ctare														
	$\overline{}$	- 110															

Original dated 15 December 2022

Attachment H: Offset Management Plan Requirements

In addition to any requirements of the conditions of approval, an offset management plan submitted for approval by the **Minister** must:

- a. Include a reference to the **EPBC Act** approval conditions (and state or local government approval conditions) to which the Offset Management Plan refers,
- b. Specify referenced plans, including revegetation and rehabilitation plans, and how these can be accessed,
- c. Include detailed information on the residual impacts to protected matters that will be offset. This must include the area(s) of habitat for protected matters and its condition and quality at all impact sites which the offset is to address,
- d. Identify a suitable environmental offset(s) for the impacts on **protected matters**, and provide detailed baseline information on the proposed offset(s) and commit to achievable and measurable ecological benefits, and timeframes for their achievement, for the proposed offset(s),
- e. Detail how the offset(s) will be protected, and ecological benefits maintained, in perpetuity,
- f. Include a table of commitments to achieve the ecological benefits for relevant **protected matters**, and a reference to where the commitments are detailed in the Offset Management Plan,
- g. Include timebound management actions that will be implemented to achieve the measurable ecological benefits for relevant **protected matters**,
- h. Include an assessment of risks to achieving the ecological benefit(s) and what risk management strategies will be applied to address these,
- Include reporting and review mechanisms, and documentation standards to inform others annually regarding compliance with management and environmental commitments, and attainment and maintenance of ecological benefits, as specified in the Offset Management Plan,
- Propose corrective actions to ensure ecological benefits for the protected matters are attained or maintained, if trigger values are reached or performance indicators not attained,
- k. Include a monitoring program for the full duration of the proposed offset management period, which must include:
- measurable performance indicators to monitors progress towards, attainment of the ecological benefits for the **protected matters**

- ii. a randomisation of monitoring within the offset area to ensure ecological benefits reflect the whole offset site(s)
- iii. trigger values and timing of corrective actions
- iv. the timing and frequency of monitoring to detect trigger values and changes in the performance indicators.