



VARIATION OF CONDITIONS ATTACHED TO APPROVAL
Mount Pleasant Project, 4km northwest of Muswellbrook, New South
Wales (EPBC 2011/5795)

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

Person to whom the approval is granted	Mach Energy Australia Pty Ltd ACN: 34 608 495 441
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Approved action	The proposed action is for the construction and operation of a open cut mine and associated infrastructure approximately 4km north-west of the township of Muswellbrook NSW [See EPBC Act Referral 2011/5795.
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Expiry date of approval	28 October 2040
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Variation

Variation of conditions attached to approval	The variation is: Delete conditions 2(a) and 2(c) and replace with conditions 2(a) and 2(c) specified in the table below.
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Date of effect	This variation has effect on the date the instrument is signed
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Person authorised to make decision

Name and position	Rachel Short Branch Head Environment Assessments (Vic & Tas) and Post Approvals Environment Regulation Division
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Signature	
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Date of decision	4 November 2025
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Date of decision	Conditions attached to approval
Variation dated 17/6/2020	Disturbance Areas 1. The person taking the action must not clear more than 2,591 ha of the EPBC listed White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community (572 ha of woodland and 2019 ha derived native grassland) within the Mount Pleasant Project Area identified in Appendix A of these conditions.
As varied on the date this instrument is signed.	Offset Areas 2. To offset impacts to EPBC Act listed threatened species and ecological communities, the person taking the action must: a) by no later than 31 March 2026, enter into a legally binding conservation agreement with the Minister for the offset areas; b) through the implementation of the Offset Management Plan and Re-establishment Plan approved by the Minister in accordance with these conditions of approval, provide no less than the following within the offset areas: - i 11 962 ha of White Box – Yellow Box – Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community; - ii 8 475 ha of suitable habitat for <i>Anthochaera Phrygia</i> (Regent Honeyeater) and <i>Lathamus discolor</i> (Swift Parrot); - iii 8 475 ha of suitable habitat for <i>Dasyurus maculatus</i> (Spotted-tail Quoll); and - iv 8 475 ha of suitable habitat for <i>Nyctophilus corbeni</i> (Greater-long-eared Bat). c) by no later than 31 March 2026, enter into a biodiversity stewardship agreement made under the NSW <i>Biodiversity Conservation Act 2016</i> for no less than 913 ha of White Box – Yellow Box - Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community (of which no less than 600 ha is woodland). The approval holder must provide shapefiles for the areas covered by the biodiversity stewardship agreement to the department within 20 business days of entering into the biodiversity stewardship agreement. Note: With respect to condition 2(b), offsetting requirements for some species’ habitat may be accommodated within the White Box – Yellow Box – Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community components if this habitat is verified as present and includes specific habitat requirements for each relevant species.
Variation dated 24/01/2023	Offset Management Plan 3. The person taking the action must submit to the Minister for approval an Offset Management Plan for the offset areas by no later than 31 May 2013, or as otherwise agreed to in writing by the Minister. The Offset Management Plan must contain details of measures to offset the impacts to the White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, and fauna species identified in condition 2. The approved Offset Management Plan must be implemented.

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Variation dated 24/01/2023	4. The Offset Management Plan must include, but not be limited to, the following information: a) a text description and map to clearly define the location and boundaries of the offset areas. This must be accompanied with the offset attributes and a shapefile. b) a detailed survey and description (prior to any management activities, hence a baseline) of the current condition of the extant vegetation of each offset area. This must be consistent with the State and Transition Model and include but not be limited to: - i location of survey points (gps reference) - ii vegetation condition mapping - iii photo reference points - iv tree age class representation - v percentage tree canopy cover - vi number of native plant species in ground layer - vii percentage of nativeness of total plant groundcover (herbaceous plants and small shrubs, 1m tall), measured using basal area - viii description of fauna habitat including condition, type and connectivity - ix bird and reptile surveys. The detailed description will provide the baseline condition for the purpose of monitoring; c) details of management actions that will improve the baseline condition of the areas specified at condition 2.b) within the offset areas consistent with the State and Transition Model, listing advice and recovery plan for the White Box – Yellow Box – Blakelys Red Gum Grassy Woodland and Derived Native Grassland Ecological Community d) management implementation schedules for all offset areas identifying targeted activities for specific areas to protect and enhance the extent and condition of habitat values of the offset areas, including but not limited to: - i a map showing areas to be managed - ii type of actions for each area and details of methods to be used - iii timing of management activity for each area - iv performance criteria for each area - v a monitoring plan to assess the success of the management activities measured against the baseline condition. The monitoring must be statistically robust and able to quantify change in the condition of White Box – Yellow Box – Blakelys Red Gum Grassy Woodland and Derived Native Grassland Ecological Community. This should include, but not limited to, control sites, periodic ecological surveys to be undertaken by a suitably qualified ecologist - vi contingency measures to be implemented if performance criteria are not met - vii a process to report to the department the progress of management activities undertaken in the offset areas and the outcome of those activities, including identifying any need for improved management and activities to undertake such improvement - viii details of the various parties responsible for management, monitoring and implementing the management activities, including their position or status as a separate contractor

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	ix details of the independent committee review of the Offset Management Plan as set out in condition 24. Note: Unless otherwise agreed to in writing by the department the baseline surveys must be undertaken between 1 September and 30 November, and monitoring must be undertaken in September and November.
Variation dated 24/01/2023	5. Where the person undertaking the action has proposed cropping activities on non-offset areas within the Biodiversity Management Areas , such cropping activities must not occur within 150m of any the offset areas .
Variation dated 24/01/2023	6. No cropping activities within the Biodiversity Management Areas are to be undertaken within 10m of a tree .
Variation dated 24/01/2023	7. The person undertaking the action must submit to the department , as part of the Offset Management Plan identified in condition 3, a map identifying cropping areas in the Biodiversity Management Areas in relation to the offset areas .
Original dated 29/02/2012	8. Where strategic grazing has been proposed as a management activity, the person undertaking the action must provide, as part of the Offset Management Plan identified in condition 3, details of the proposed grazing activities for each Biodiversity Management Area. This must include: a) objectives b) a map showing areas to be grazed c) details of the grazing methods to be used d) timing including seasons in which grazing will occur, period of grazing and rest period e) proposed stocking rate per season f) monitoring of impacts of grazing including any changes in the condition of vegetation, habitat and weed density.
Variation dated 24/01/2023	9. Grazing activities within the Biodiversity Management Areas must be undertaken in accordance with the guidelines for Strategic Grazing (Rawlings et al., 2010). A minimum sward height of 10cm and 70% groundcover must be maintained at all times on at least 50% of the area to be grazed, as specified in the Offset Management Plan.
Variation dated 24/01/2023	10. If the person undertaking the action proposes to undertake any activity in the offset areas , other than those management activities related to managing the offset areas , or as set out in the conditions, approval must be obtained in writing from the Minister . In seeking the Minister's approval the person undertaking the action must provide a detailed assessment of the area where the activity is proposed to take place and an assessment of all potential adverse impacts on MNES from the proposed activity. If the Minister agrees to the proposed activity, the area identified for the activity must be excised from the offset areas and alternative offsets secured at a ratio of 20:1 in relation to the area of offset excised.
Variation dated 24/01/2023	11. Within 3 years of the commencement of construction the person undertaking the action must provide, for the approval of the Minister , a Re-establishment Plan for the offset areas . The approved Re-establishment Plan must be implemented.

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Variation dated 24/01/2023	12. The Re-establishment Plan must include time-bound commitments and activities to, within the offset areas: a) increase the spatial extent of remnant vegetation by at least 677 ha within 10 years of the commencement of construction; b) increase the spatial extent of: - i White Box – Yellow Box – Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community; and - ii suitable habitat for Greater-long-eared Bat. c) improve the condition of existing: i. White Box – Yellow Box – Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community; and ii. suitable habitat for Regent Honeyeater, Swift Parrot, Spotted-tail Quoll and Greater-long-eared Bat. d) establish a self-sustaining functional vegetation community, with the capacity to provide habitat for the species identified in condition 2.b).
Original dated 29/02/2012	13. The Re-establishment Plan must include: a) details of the areas to be re-established (re-establishment areas) including location and maps b) documentation including mapping of current environmental values relevant to MNES of the re-establishment areas c) where revegetation through planting seedlings and/or seeds is intended details of appropriate species and ratios of species relevant to historically occurring listed migratory and listed threatened species habitat and the White Box-Yellow Box-Blakelys Red Gum Grassy Woodland and Derived Native Grassland Ecological Community d) the source and provenance of the seed and/or seedlings which will be used e) measures to address threats to MNES including but not limited to grazing pressure and damage by livestock and adverse impacts from feral animals and weeds f) measures to provide fire management regimes appropriate for the MNES g) measures to manage the White Box – Yellow Box –Blakelys Red Gum Grassy Woodland and Derived Native Grassland Ecological Community in accordance with the recommendations of the approved recovery plan for the ecological community h) monitoring measures including ecological surveys to measure the establishment and ongoing success of the revegetation based on a comparison with high quality habitat for listed migratory and listed threatened species, and ecological community reference sites i) performance measures and reporting requirements against identified objectives, including trigger levels for contingency measures to be taken to ensure performance measures and objectives are met j) identify persons responsible and arrangements for implementing the Re-establishment Plan and for reporting on performance.
Variation dated 24/01/2023	14. To ensure the long-term protection of the Re-establishment Areas within the offset areas, as described in condition 13.a), the approval holder must: a) manage and maintain the White Box – Yellow Box –Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community components of the Re-establishment Area b) specify contingency measures in the Re-establishment Plan, which will be undertaken if performance measures and reporting indicate that successful re-establishment has not been achieved within 15 years of commencement of construction.

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Original dated 29/02/2012	Indirect Offsets <i>Indirect offsets security</i> 15. To compensate for the loss of the White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community the person taking the action must provide \$1,000,000 over the life of the project to fund high priority weed activities that are consistent with the recovery actions identified in the National Recovery Plans for the White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community. A detailed Weed Project Plan governing the provision and timing of the \$1,000,000 funding for the activities and outcomes must be developed. The Weed Project Plan must be provided to the Minister for approval, within 12 months of the commencement of construction or otherwise agreed in writing by the Minister.
Original dated 29/02/2012	16. To compensate for the loss of habitat for the regent honeyeater and swift parrot the person taking the action must provide \$2,000,000 over the life of the project to deliver activities that implement the priority recovery actions identified in the National Recovery Plans for the regent honeyeater and swift parrot. A detailed Woodland Birds Project Plan governing the provision and timing of the \$2,000,000 funding for the activities and outcomes must be developed. The Woodland Birds Project Plan must be provided to the Minister for approval, within 18 months, of the commencement of construction, or otherwise agreed in writing by the Minister.
Variation dated 24/01/2023	17. The approved Weed Project Plan and Woodland Birds Project Plan must be implemented.
Variation dated 24/01/2023	<i>Project plans for the listed species and ecological communities</i> 18. The Weed Project Plan and Woodland Birds Project Plan must include, at a minimum, the following information: - details of governance arrangements for an independent Trust, which may include representatives of the person taking the action to oversee the implementation of the funded activities, including: - roles and responsibilities of individuals or organisations involved with implementation of the Project Plan - measures to account for recovery actions identified as priorities by the White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland recovery teams - consultation with organisations aiming to facilitate the conservation of the White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, regent honeyeater and swift parrot. - the specific activities that will be funded and the aims and objectives of the activities - the timing of commencement and duration of activities; - the mechanisms to monitor and assess the effectiveness of the activities undertaken - the mechanisms to demonstrate the benefit to the White Box – Yellow Box –Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, regent honeyeater and swift parrot - the mechanisms to ensure that new or different activities will be funded, from within the agreed funding package of \$1,000,000 over the life of the project for White Box-Yellow Box-Blakely’s Red Gum Grassy Woodland and Derived Native Grassland Ecological Community and \$2,000,000

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	over the life of the project for regent honeyeater and swift parrot, on the basis of monitoring information, advances in knowledge of species ecology, or the changing priorities as identified by recovery teams g) the mechanisms to ensure that knowledge and information gained from these activities is easily available and useable to the department, to the general public and the scientific community, including website details h) measures to ensure that funds are spent in accordance with the uses specified in these conditions of approval i) a mechanism for proof of payment to agreed parties to undertake agreed activities j) measures to incorporate and integrate with any relevant separately funded activities (if any) for the conservation of the White Box – Yellow Box –Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, regent honeyeater and swift parrot and associated habitat for EPBC-listed species and communities at the landscape level, consistent with priorities identified by recovery teams for the relevant species or communities.
Variation dated 17/6/2020	Mine Site Rehabilitation 19. The person taking the action must, within 3 years of the commencement of construction, submit to the Minister for approval a Mine Site Rehabilitation Plan for the progressive rehabilitation and revegetation of no less than 1,000ha of White Box – Yellow Box –Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community on the project area (as identified in Appendix A).
Variation dated 24/01/2023	20. The Mine Site Rehabilitation Plan (MSRP) must include, at a minimum, the following information: a) the desired outcomes/objectives of implementing the MSRP b) details of the vegetation communities to be rehabilitated and the timing of progressive rehabilitation c) criteria to determine success of rehabilitation of White Box – Yellow Box – Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community d) a process to progressively report to the department the rehabilitation management actions undertaken and the outcome of those actions, and the mechanisms to be used to identify the need for improved management e) a description of the potential risks to successful management and rehabilitation on the project site, and a description of the contingency measures that would be implemented to mitigate these risks f) details of parties responsible for reviewing and implementing the MSRP g) details of long-term management and protection of the mine site.
Original dated 29/02/2012	21. The person undertaking the action must submit to the Minister for approval the Mine Closure Plans, at least 6 months prior to the mine closure. The approved Plan must be implemented.
Original dated 29/02/2012	Advisory committee 22. The person undertaking the action must, within 6 months of this approval, establish an advisory committee to review and provide advice on the management activities of the Biodiversity Management Areas.
Original dated 29/02/2012	23. Within 3 months of establishing the advisory committee, the person undertaking the action must provide to the Minister for approval the terms of reference for the advisory committee. The terms of reference must include:

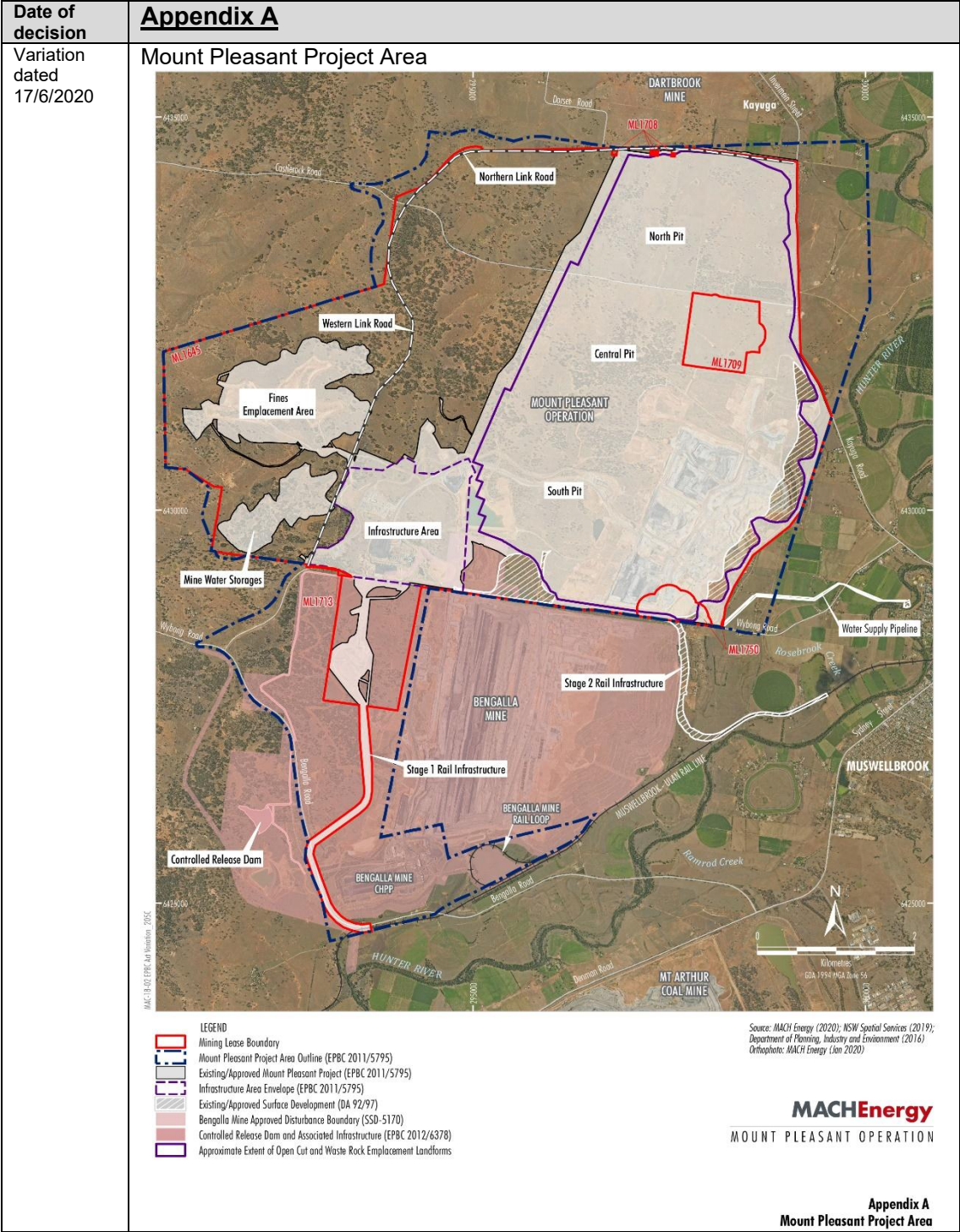
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	a) Purpose b) membership including the roles and responsibilities of members c) timeframes d) governance (operating guidelines) e) describe how the committee will consult with relevant stakeholders (e.g. recovery planning teams, Catchment Management Authority) f) reporting g) resources and funding.
Original dated 29/02/2012	24. The person taking the action will be required to submit all plans referred to in the conditions, (with the exception of the mine closure plan referred to in condition 21), to the advisory committee for review. Once reviewed the plans must be submitted to the Minister for approval as specified in the conditions.
Original dated 29/02/2012	25. All expenses incurred by the establishment and ongoing function of the advisory committee will be at the funding of the person undertaking the action.
Original dated 29/02/2012	Survey data 26. All survey data collected for the project must be collected and recorded so as to conform to data standards notified from time to time by the department. When requested by the department, the proponent must provide to the department all species and ecological survey data and related survey information from ecological surveys undertaken for MNES. This survey data must be provided within 30 business days of request, or in a timeframe agreed to by the department in writing. The department may use the survey data for other purposes.
Original dated 29/02/2012	Reporting and Auditing 27. Within 14 days after the commencement of construction, the person taking the action must advise the department in writing of the actual date of commencement of construction.
Variation dated 24/01/2023	28. Within three months of every 12-month anniversary of the commencement of construction , the person taking the action must publish a report on their website addressing compliance with each of the conditions of this approval, including implementation of any Plans . Documentary evidence providing proof of the date of publication and non-compliance with any of the conditions of this approval must be provided to the department at the same time as the compliance report is published. The person taking the action must also notify any non-compliance with this approval to the department in writing within two business days of becoming aware of the non-compliance.
Original dated 29/02/2012	29. Upon the direction of the Minister , the person taking the action must ensure that an independent audit of compliance with the conditions of approval is conducted and a report submitted to the Minister . The independent auditor must be approved by the Minister prior to the commencement of the audit. Audit criteria must be agreed to by the Minister and the audit report must address the criteria to the satisfaction of the Minister .
Original dated 29/02/2012	30. Where the conditions require the person undertaking the action to submit a plan for the Minister's approval, the person undertaking the action must maintain a register recording: a) the date on which each plan was approved by the Minister b) if a plan has not been approved, the date on which it was, or is expected to be, submitted to the Minister

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	c) the dates on which reports on the outcomes of reviews have been approved by the Minister d) the dates on which the subsequent reviews are due.
Original dated 29/02/2012	31. The register must be submitted to the department , at the time the annual compliance report is published, but does not form part of the report.
Variation dated 24/01/2023	32. The person taking the action may choose to revise a Plan specified in conditions 15, 16, 18, 19, 20 and 21 without submitting it for approval under section 143A of the EPBC Act, if the taking of the action in accordance with the revised Plan would not be likely to have a new or increased impact. If the person taking the action makes this choice they must notify the Department in writing that the approved Plan has been revised and provide the Department, at least four weeks before implementing the revised Plan, with: a) an electronic copy of the revised Plan; b) an explanation of the differences between the revised Plan and the approved Plan; and c) the reasons the person taking the action considers that taking the action in accordance with the revised Plan would not be likely to have a new or increased impact.
Variation dated 01/06/2018	32A. The person taking the action may revoke their choice under condition 32 at any time by notice to the Department . If the person taking the action revokes the choice to implement a revised Plan, without approval under section 143A of the EPBC Act , the Plan approved by the Minister must be implemented.
Variation dated 01/06/2018	32B. If the Minister gives a notice to the person taking the action that the Minister is satisfied that the taking of the action in accordance with the revised Plan would be likely to have a new or increased impact, then: a) condition 32 does not apply, or ceases to apply, in relation to the revised Plan; and b) the person taking the action must implement the Plan approved by the Minister. To avoid any doubt, this condition does not affect any operations of conditions 32 and 32A in the period before the day the notice is given. At the time of giving the notice the Minister may also notify that, for a specified period of time, condition 32 does not apply for one or more specified Plans required under the approval.
Variation dated 01/06/2018	32C. Conditions 32, 32A and 32B are not intended to limit the operation of section 143A of the EPBC Act which allows the person taking the action to submit a revised Plan to the Minister for approval.
Variation dated 24/01/2023	32D. If, for the purposes of the Plans approved by the Minister under conditions 3 and 11, the person taking the action wishes to carry out an activity otherwise than in accordance with the approved Plans , the person taking the action must submit to the Department for the Minister's written approval a revised version of that Plan . The person taking the action must not commence the varied activity until the Minister has approved the varied Plan . If the Minister approved the revised Plan , the Plan must be implemented in place of the Plan originally approved.

Date of decision	Conditions attached to approval
Original dated 29/02/2012	33. If the Minister believes that it is necessary or convenient for the better protection of listed threatened species and communities or listed migratory species to do so, the Minister may request that the person taking the action make specified revisions to the management plan specified in the conditions and submit the revised plan for the Minister's written approval. The person taking the action must comply with any such request. The revised approved plan must be implemented. Unless the Minister has approved the revised plan then the person taking the action must continue to implement the originally approved plan, as specified in the conditions.
Variation dated 12/05/2016	34. The person taking the action must substantially commence the action by December 2020. If the action has not substantially commenced by December 2020, the person taking the action must seek written agreement of the Minister .
Variation dated 24/01/2023	Publication of plans 35. The person taking the action must maintain accurate records substantiating all activities and outcomes associated with or relevant to the above conditions of approval, including measures taken to implement the Plans required by this approval, and make them available upon request to the department. Such records may be subject to audit by the department or an independent auditor in accordance with section 458 of the EPBC Act or used to verify compliance with the conditions of approval. Summaries of audits will be posted on the department's website. The results of audits may also be publicised through the general media.
Variation dated 24/01/2023	36. Unless otherwise agreed to in writing by the Minister , the person taking the action must publish all Plans referred to in these conditions of approval on their website. Each management plan must be published on the website within 20 business days of being approved by the Minister or revised in accordance with condition 32.
Variation dated 24/01/2023	36A. The person taking the action must: a. publish the Plan attached to the biodiversity stewardship agreement referred to in condition 2(c) of these approval conditions on their website, and do so within: i. 20 business days of entering into the biodiversity stewardship agreement; and ii. 20 business days of making any revisions to the Plan. b. notify the Department in writing of the Plan's publication within 2 business days of its publication. The notification must include: i. an electronic link to the published Plan on the website of the person taking the action; and ii. an unredacted version of the published Plan. c. provide to the Department each monitoring and management report required under the biodiversity stewardship agreement required under condition 2.c) within 20 business days of its finalisation.

Date of decision	Definitions attached to approval
Variation dated 24/01/2023	Biodiversity Management Area/s means the following areas that include the offset areas , identified as Biodiversity Management Areas at Appendix B: 1. Merriwa East Biodiversity Management Area; 2. Merriwa West Biodiversity Management Area; and 3. Namoi Biodiversity Management Area.
Variation dated 24/01/2023	Business day means a day that is not a Saturday, Sunday or public holiday in the state or territory in which the action is taken.
Original dated 29/02/2012	Commencement of construction - means works undertaken commencing mining operations, the construction of buildings or infrastructure including clearing vegetation and the erection of any onsite temporary structures but does not include any preparatory studies or investigations required to be undertaken prior to such works occurring.
Original dated 29/02/2012	Clearance of native vegetation - means the cutting down, felling, thinning, logging, removing, killing, destroying, poisoning, ringbarking, uprooting or burning of native vegetation.
Original dated 29/02/2012	Department - the Australian Government Department responsible for the Environment Protection and Biodiversity Conservation Act 1999.
Original dated 29/02/2012	Ground Cover - the structural layer closest to the ground containing grasses, forbs and subshrubs.
Variation dated 24/01/2023	Merriwa East Biodiversity Management Area means the area within the red-hashed polygon, identified as the Biodiversity Management Area, at Figure 1 of Appendix B.
Variation dated 24/01/2023	Merriwa East Offset Area means the area within the green polygons, identified as the Offset Area (EPBC 2011/5795), at Figure 1 of Appendix B.
Variation dated 24/01/2023	Merriwa West Biodiversity Management Area means the area within the red-hashed polygon, identified as the Biodiversity Management Area, at Figure 2 of Appendix B.
Variation dated 24/01/2023	Merriwa West Offset Area means the area within the green polygons, identified as the Offset Area (EPBC 2011/5795), at Figure 2 of Appendix B.
Original dated 29/02/2012	Minister - the Minister administering the Environment Protection and Biodiversity Conservation Act 1999.
Original dated 29/02/2012	MNES - means matters of national environmental significance, being the relevant matters protected under Part 3 of the EPBC Act.
Variation dated 24/01/2023	Namoi Biodiversity Management Area means the area within the red-hashed polygon, identified as the Biodiversity Management Area, at Figure 3 of Appendix B.
Variation dated 24/01/2023	Namoi Offset Area means the area within the green polygons, identified as the Offset Area (EPBC 2011/5795), at Figure 3 of Appendix B.
Variation dated 24/01/2023	Offset Area/s means the following areas contained within the Biodiversity Management Areas , identified as Offset Areas in Appendix B: 1. Merriwa East Offset Area; 2. Merriwa West Offset Area; and 3. Namoi Offset Area.
Original dated 29/02/2012	Offset attributes - mean an .xls file capturing relevant attributes of the Biodiversity Management Areas , including the EPBC reference ID number, the physical address of the offset site, coordinates of the boundary points in decimal degrees, the EPBC protected matters that the offset compensates for, any additional EPBC protected matters that are benefiting from the offset, and the size of the offset in hectares.
Variation dated 24/01/2023	Plan - includes a management plan, report, study, protocol, program, or strategy (however described).

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Variation dated 24/01/2023	Shapefile- means an ESRI Shapefile containing .shp, .shx and .dbf files and other files, including the shape, EPBC reference ID number and EPBC protected matters present at the relevant site. Attributes should also be captured in .xls format
Original dated 29/02/2012	State and transition model- depicts the different condition states (as reflected by disturbance, inputs and altered land use) in which a given vegetation can exist
Original dated 29/02/2012	Substantial commencement- means the extraction of coal from the Mount Pleasant Project for the purpose of commercial production. Substantial commencement does not include test extraction or extraction of coal samples for quality assurance prior to commercial production.
Variation dated 17/08/2021	Suitably qualified ecologist: means a person who has relevant professional qualifications and at least three (3) years of work experience designing and implementing surveys for White Box – Yellow Box – Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, <i>Anthochaera Phrygia</i> (Regent Honeyeater) and <i>Lathamus discolor</i> (Swift Parrot), <i>Dasyurus maculatus</i> (Spotted-tail Quoll) and <i>Nyctophilus corbeni</i> (Greater-long-eared Bat) and can give an authoritative assessment and advice on the presence of White Box – Yellow Box – Blakely's Red Gum Grassy Woodland and Derived Native Grassland Ecological Community, <i>Anthochaera Phrygia</i> (Regent Honeyeater) and <i>Lathamus discolor</i> (Swift Parrot), <i>Dasyurus maculatus</i> (Spotted-tail Quoll) and <i>Nyctophilus corbeni</i> (Greater-long-eared Bat) using relevant protocols, standards, methods and/or literature.



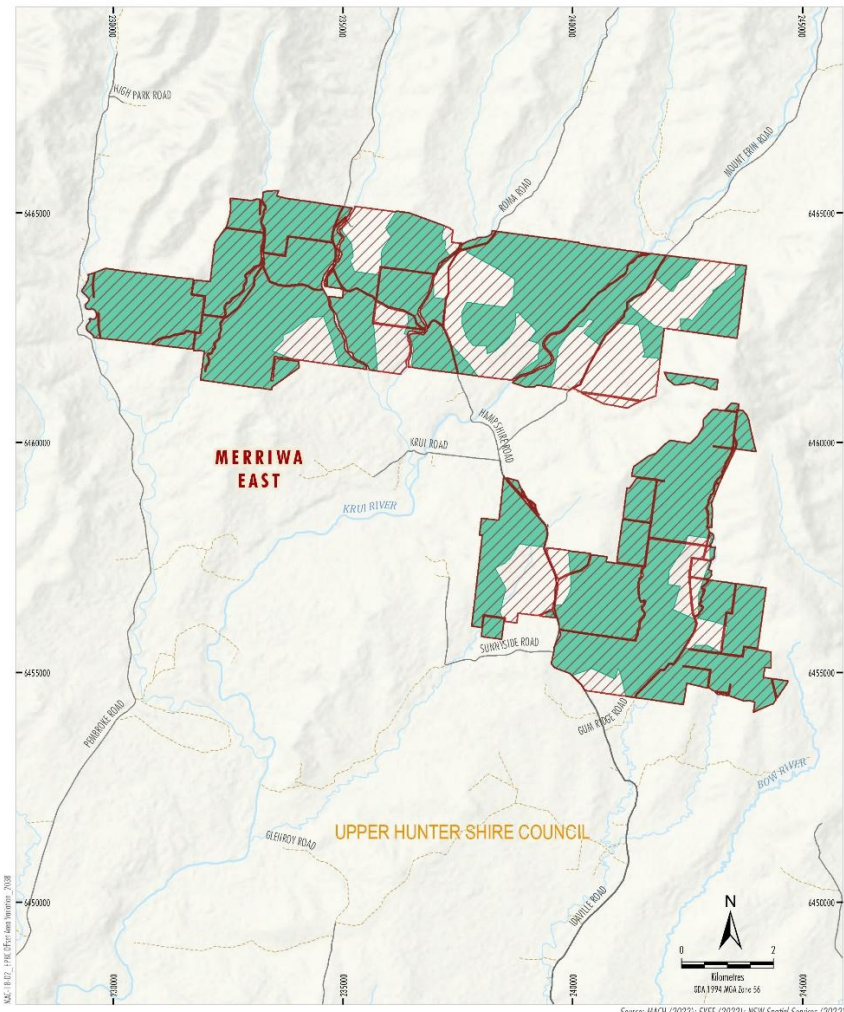
Date of decision	Appendix B
Variation dated 24/01/2023	Figure 1 - Merriwa East Biodiversity Management Area and Offset Area  MACHEnergy MERRIWA EAST BIODIVERSITY MANAGEMENT AREA AND OFFSET AREA Figure B1

Figure 2 - Merriwa West Biodiversity Management Area and Offset Area

Figure 3 – Namoi Biodiversity Management Area and Offset Area