

ANNUAL COMPLIANCE REPORT 2022

EPBC APPROVAL 2008/4454

**YALLOURN COAL FIELD REALIGNMENT, LATROBE
VALLEY, VIC**

**REMOVAL AND OFFSET OF *EUCALYPTUS*
STRZELECKII (STRZELECKI GUM)**



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Document Control

| Version | Date | Prepared | Authorised |
|---------|------------|-----------------|---------------|
| Rev 0 | 25/01/2022 | Paul Metlikovec | Lance Wallace |

Introduction

This Annual Compliance report is a requirement of EnergyAustralia Yallourn's EPBC 2008/4454 Approval as part of the Yallourn Coal Field Realignment project. Realignment of the mining footprint resulted in an impact to 523 *Eucalyptus Strzeleckii* (Strzelecki Gum), a species listed as 'vulnerable' under the Environmental Protection and Biodiversity Conservation Act, 1999 (EPBC Act) and as such its removal was conditional based on Federal Department approval.

Description of Activities

EnergyAustralia owns and operates the Yallourn Mine and adjacent Power Station in the Latrobe Valley in Victoria. The Yallourn Power Station has a nameplate generation capacity of 1480 megawatts, supplying approximately 22% of Victoria's electricity. Coal mining in the Yallourn Open Cut commenced in 1924 following overburden removal during the previous three years. Since then, over one billion tonnes of coal has been mined. To continue mining, EnergyAustralia Yallourn, then TRUenergy Yallourn, began the planning process for changing the design of the Maryvale Field as part of the Yallourn Coal Field Re-alignment project in 2007.

Approval for the removal of Strzelecki Gums was granted by the Department of Sustainability, Environment, Water, Populations and Communities (DSEWPC) on the 15th of February 2011, subject to conditional requirements detailed in approval document EPBC 2008/4454. In 2021, a stability incident at the Morwell River Diversion triggered a change to nominated offset areas. This triggered led to a review of the entire Offset Management Plan with new approval conditions. The requirements of these conditions are listed within Table 1: EPBC Approval Conditions Compliance Table with detail describing the compliance activities undertaken.

Commencement of operations is defined by the removal of the first Strzelecki Gum on January 29, 2016; however offset work including revegetation, weed control, pest animal control, fencing and on-title protection has been ongoing since the approval date of 15 February, 2011. Compliance with Condition 2 of the EPBC 2008/4454 approval required EnergyAustralia Yallourn to enter into three Land Owner Agreements and a single Crown Land Licence with

the Victorian Department of Environment, Land, Water and Planning (DELWP) which included the requirements of the Offset Management Plan. Three Land Owner Agreements were required due to the distance between each of the vegetation communities at the Morwell River, Latrobe River and Morwell West Drain. Appendix C: Annual Bushbroker Reporting to Victorian DELWP provides a record of annual activities completed to October 2021 to demonstrate compliance with the Offset Management Plan requirements. Prior to agreements with DELWP, weed and pest control was previously embedded within other EnergyAustralia Yallourn conservation management programs prior to commencement of operations; however, areas containing Strzelecki Gum are now tracked exclusively to meet Department of Environment (DoE) and DELWP requirements.

This is the sixth Annual Compliance Report prepared by EnergyAustralia Yallourn to demonstrate enhancement of the local Strzelecki Gum population and compliance with EPBC 2008/4454 approval requirements.

2021 Compliance Summary

In 2021 EAY are compliant with all conditions of the approval. A revised 2021 Offset Management Plan has been submitted to the DoE due to changes triggered by the Morwell River Diversion stability incident. Further compliance detail is provided overleaf in the 2021 Compliance Table.

2021 Compliance Table

Table 1: EPBC Approval Conditions Compliance Table

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|---|---|---|
| 1 | The person taking the action must not clear more than 523 <i>Eucalyptus strzeleckii</i> individuals in the project area . | Compliant | EnergyAustralia Yallourn (EAY) is mining within the approved project footprint. 523 Strzelecki Gum were recorded within the project footprint. |
| 2 | To offset impacts on the EPBC Act listed <i>Eucalyptus strzeleckii</i> , the person taking the action must place a legally binding conservation covenant over the offset areas , or other land parcels as may be approved in writing by the Minister , to protect these offset areas in perpetuity. The remaining areas not identified as offset areas in the land titles at Appendix 3 are to be managed in accordance with any state government approval requirements. | Compliant | EnergyAustralia Yallourn is now compliant with this condition by providing on-title protection to Strzelecki Gum OMP zones. Appendix A: Department of Environment Letter Detailing Contravention of Condition 2 for evidence and history. |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|--|---|--|
| | The person taking the action must execute the conservation covenant within 2 years of the date of this approval decision. The covenant must prohibit any development or clearing within the offset areas . | | |
| 3 | <p>To offset the impacts to <i>Eucalyptus strzeleckii</i>, the person taking the action must, before commencement of operations, obtain the Minister's approval of an Offset Management Plan for the offset areas.</p> <p>The Offset Management Plan must include details of: management actions to: Plant no less than 2000 <i>Eucalyptus strzeleckii</i> individuals (seedling stock) in the area of EnergyAustralia Yallourn's (formerly known as TRUenergy Yallourn) mining licence along the Latrobe and Morwell Rivers; Plant no less than 3230 <i>Eucalyptus strzeleckii</i> individuals in the planned Morwell West Drain diversion; and Protect no less than 1480 existing <i>Eucalyptus strzeleckii</i> individuals.</p> | Compliant | <p>Original Offset Management Plan developed and approved in 2011 with a major revision submitted in 2021 due to the Morwell River Diversion stability incident.</p> <p>A summary of the management actions completed during 2021 in protected offset areas is given in Appendix C: Annual Bushbroker Reporting to Victorian DELWP.</p> <p>Error! Not a valid result for table. also gives a summary of the works completed during year 6 of the program.</p> |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|---|---|-------------------|
| | <p>the desired outcomes/objectives of implementing the plan;</p> <p>the location, protected matters and boundaries for each offset area, through maps and / or textual descriptions as well as accompanying shapefiles;</p> <p>details on the mechanism being implemented for protection in perpetuity of the offset areas and the mechanism of management of areas in Appendix 3.</p> <p>management actions for the long-term protection of the <i>Eucalyptus strzeleckii</i>;</p> <p>the timing, responsibilities and performance criteria for such actions;</p> <p>the development and implementation of a monitoring program;</p> <p>a process to report to the Department the offset area management actions undertaken and the outcome of those actions, identifying any need for improved management. For the five years after the commencement of operations, reports are to be submitted annually on or before the anniversary of the commencement of operations.</p> | | |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|---|---|--|
| | <p>Subsequently, reports are to be submitted every fifth year on or before the anniversary of the commencement of operations;</p> <p>a description of the potential risks to successful management and rehabilitation in the offset areas, and a description of the contingency measures that would be implemented to mitigate these risks; and</p> <p>details of parties responsible for monitoring, reviewing and implementing the plan.</p> <p>The person taking the action must implement the version of the Offset Management Plan most recently approved by the Minister in writing.</p> | | |
| 4 | <p>Within 14 days after commencement of operations, the person taking the action must advise the Department in writing of the actual date of commencement of operations.</p> | Compliant | <p>Letter sent from EAY on February 3, 2016, five days after commencement of operations.</p> <p>See Appendix B: EnergyAustralia Yallourn Letter Advising of Commencement of Operations</p> |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|--|---|---|
| 5 | On or before every 12 month anniversary of the commencement of the operations, the person taking the action must submit to the Department an annual report addressing compliance with the conditions of this approval. Each annual report must list each approval condition and the actions taken to address each approval condition. Annual reports must be provided until the Minister is satisfied that the person taking the action has complied with all conditions of the approval. | Compliant | This report has been submitted prior to the sixth anniversary of the commencement of operations on 29 January 2016. |
| 6 | On the direction of the Minister , the person taking the action must ensure that an independent audit of compliance with these conditions of approval is conducted and a report submitted to the Minister . The independent auditor and audit criteria must be approved by the Minister prior to the commencement of the audit. The audit report must address the criteria to the satisfaction of the Minister . The report of the independent auditor may be made publicly available on the internet by the Department . | Compliant | No request received from the minister. |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|--|---|---|
| 7 | If the Minister believes that it is necessary or desirable for the better protection of <i>Eucalyptus strzeleckii</i> to do so, the Minister may request that the person taking the action make specified revisions to the Offset Management Plan approved pursuant to these conditions. The person taking the action must comply with any such request. The revised Offset Management Plan must be implemented. | Compliant | No request received from the minister. Revision of OMP completed in 2021/22. |
| 8 | If commencement of operations has not occurred within 5 years of the date of this approval, the person taking the action must not commence operations without the written agreement of the Minister. | Compliant | Letter sent from EAY on February 3, 2016, five days after commencement of operations. See Appendix B: EnergyAustralia Yallourn Letter Advising of Commencement of Operations |
| 9 | The person taking the action may, at any time, apply to the Minister for a variation to the Offset Management Plan by submitting an application in accordance with the requirements of section 143A of the EPBC Act . | Compliant | Variation request submitted in 2021. Revised OMP is being implemented as agreed. |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|--|---|-------------------|
| | <p>If the Minister approves a revised Offset Management Plan then the approval holder must implement the revised Offset Management Plan.</p> <p>Without limitation to the previous paragraph of this condition 9, on or before 29 October 2021 the person taking the action must submit such an application to the Minister for a variation to the Offset Management Plan to reflect:</p> <p>an increase in the requirement under condition 3(a)(i) of these conditions that the person taking the action plant no less than 2020 <i>Eucalyptus strzeleckii</i> individuals (seedling stock) in the area of EnergyAustralia Yallourn's mining licence along the Latrobe and Morwell Rivers; and</p> <p>a requirement that the reporting required under condition 3(h) of these conditions be amended to require that on and from 29 January 2022 reports are to be submitted annually on or before the anniversary of the</p> | | |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|--|---|---|
| | commencement of operations (with, for the avoidance of doubt, the first such report being due on 29 January 2022). | | |
| 10 | The person taking the action must: submit plans electronically to the Department for approval by the Minister , publish each plan on the website within 20 business days of the date the plan is approved by the Minister, unless otherwise agreed to in writing by the Minister. Exclude or redact sensitive ecological data from plans published on the website or provided to a member of the public and keep plans published on the website until the end date of this approval. | Compliant | This report satisfies condition 10 |
| 11 | The person taking the action must notify the Department in writing of any: incident ; non-compliance with the conditions; or non-compliance with the commitments made in plans . The notification must be given as soon as practicable, and no later than 2 business days after becoming aware of the incident or non-compliance. The notification must specify: | Compliant | Notification made to DoE requesting change to offset areas in 2021. |

| Condition Number / Reference | Condition | Project compliance with condition in 2021 | Evidence/Comments |
|------------------------------|---|---|-------------------|
| | <p>any condition which is or may be in breach</p> <p>a short description of the incident and/or non-compliance</p> <p>the location (including co-ordinates), date, and time of the incident and/or non-compliance. In the event the exact information cannot be provided, provide the best information available.</p> | | |
| 12 | <p>The person taking the action must provide to the Department the details of any incident or non-compliance with the conditions or commitments made in plans as soon as practicable and no later than 10 business days after becoming aware of the incident or non-compliance, specifying:</p> <p>any corrective action or investigation which the approval holder has already taken or intends to take in the immediate future</p> <p>the potential impacts of the incident or non-compliance</p> <p>the method and timing of any remedial action that will be undertaken by the approval holder.</p> | Compliant | |

Previous Compliance Record

1. Raised in 2017, non-compliance of Condition 2 was based on the timing of implementing a conservation covenant being longer than the specified two years. This was raised by EnergyAustralia Yallourn with detail given in Appendix A. Condition 2 is now compliant.
2. Raised in 2017, non-compliance of Condition 3 was limited to changes within the approved Offset Management Plan. All management actions and planting numbers remain as per the approved plan, however the proposed planting area within the Morwell West Drain Diversion has slightly deviated from the original plan. Planting of the drain itself increased the likelihood of a public road being subject to flooding; therefore the planting area was shifted to higher ground adjacent to the Morwell West Drain Diversion. The 2021 report identifies EAY being complaint with this condition with revised offset areas agreed in the 2021 OMP revision.

Declaration of Accuracy

In making this declaration, I am aware that sections 490 and 491 of the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) (EPBC Act) make it an offence in certain circumstances to knowingly provide false or misleading information or documents. The offence is punishable on conviction by imprisonment or a fine, or both. I declare that all the information and documentation supporting this compliance report is true and correct in every particular. I am authorised to bind the approval holder to this declaration and that I have no knowledge of that authorisation being revoked at the time of making this declaration.

Signed



Full name (please print) Paul Metlikovec_____

Position (please print) Mine Planning and Environment Lead_____

Organisation (please print including ABN/ACN if applicable) EnergyAustralia Yallourn_

Date 25 / 01 / 2022

Appendix A: Department of Environment Letter Detailing Contravention of Condition 2



Australian Government
Department of the Environment

Contact Officer: Chris Oates
Telephone: (02) 6275 9691
Email: EPBCmonitoring@environment.gov.au

Our reference: 2008/4454

Catie Moore
Partner
Davis Advisory
Level 27, 101 Collins St
MELBOURNE VIC 3000

**ENERGY AUSTRALIA
CONTRAVENTION OF ENVIRONMENT PROTECTION AND BIODIVERSITY
CONSERVATION ACT 1999**

Further to your letter dated 16 December 2015, the Department of the Environment (the Department) has assessed the potential contravention of Section 142 of the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act); specifically regarding a breach of condition 2 attached to the Yallourn Coal Field Realignment Project (EPBC 2008/4454).

Condition 2 requires the finalisation of a conservation covenant on offset land parcels within two years of the approval date (i.e. by 15 February 2013). Based on the available information, I am satisfied that there has been a contravention of Section 142 of the EPBC Act.

I note the administrative nature of this contravention, delays caused by third parties, the action not having commenced, and you proactively bringing this matter to the attention of the Department on behalf of the approval holder.

Noting the above, and that the matter did not result in an impact to matters of national environmental significance, I have considered the public interest in this matter as well as the options available under the Department's EPBC Act Compliance & Enforcement Policy¹ and in this instance; I believe that an appropriate response is for the Department to take no further action at this time beyond a reminder that all conditions of approval must be complied with. The Department may take this matter into account should there be any subsequent contravention of conditions of approval.

Should you have any questions please contact Chris Oates directly on (02) 6275 9691.


Kyran Gowland
Director
Monitoring and Audit Section
Compliance & Enforcement Branch

15 January 2016

¹ The policy is available at <http://www.environment.gov.au/resource/compliance-and-enforcement-policy-environment-protection-and-biodiversity-conservation-act>

Appendix B: EnergyAustralia Yallourn Letter Advising of Commencement of Operations

3 February 2016



EnergyAustralia

Mr Chris Oates
Compliance Monitoring Team
Commonwealth Department of the Environment
GPO Box 787
CANBERRA ACT 2601

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ABN 47 065 325 224

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385 Bourke Street
Melbourne Victoria 3000

Phone +61 3 8628 1000
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energyaustralia.com.au

By Email: chris.oates@environment.gov.au
Copy to: EPBCmonitoring@environment.gov.au

Dear Mr Oates

EnergyAustralia – Yallourn Coal Field Realignment, Latrobe Valley, Vic (EPBC 2008/4454)

I refer to the approval (**Approval**) granted to EnergyAustralia Yallourn Pty Ltd (**EnergyAustralia**, formerly TRUenergy Yallourn Pty Ltd) pursuant to sections 130(1) and 133 of the *Environment Protection and Biodiversity Conservation Act 1999* on 15 February 2011. The Approval has been the subject of recent correspondence between Davis Advisory (on behalf of EnergyAustralia) and the Department of the Environment, most recently a letter to yourself dated 19 January 2016 (**Davis Advisory Letter**).

Condition 4 of the Approval requires EnergyAustralia to advise the Department in writing of the actual date of commencement of operations within 14 days of that having occurred.

Consequently, and as foreshadowed in the Davis Advisory Letter, I can confirm that the commencement of operations in the form of the removal of *Eucalyptus strzeleckii* gums commenced on 29 January 2016.

Yours faithfully

Ron Mether
Manager Mining
EnergyAustralia Yallourn

Appendix C: Annual Bushbroker Reporting to Victorian DELWP

Department of Environment Land, Water & Planning Annual Report Form

Management Year: 6

Landowner Name: EnergyAustralia Yallourn Pty Ltd

Management Agreement: BB-2778/LA01 (Remnant)

Site Code: 01A, 02A, 04A, 05A

| Year | Month Works Completed | Zone | Management Action / Commitments | Standard | Timing | Description of Action Completed | Action Completed (Yes/No) | Supporting Evidence of action being completed / comments / observations |
|-------------------------|------------------------------------|--------|--|--|----------|--|---------------------------|---|
| Fencing | | | | | | | | |
| 2020-2021 | - | All | Maintain fencing in good condition around entire boundary of where fencing exists or is required | Maintain fencing to DEPI fencing standards | Ongoing | Fence inspected during site visits | Yes | Written records from Conservation work crews. No fencing issues recorded from conservation work crews. Standard currently being achieved. |
| Woody Weeds | | | | | | | | |
| 2020-2021 | September, February, March, August | All | Monitor for any re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover of all listed woody weeds at the end of Year 10. | Various | Spot sprayed <i>Rubus fruticosus</i> spp. agg. (Blackberry) in all zones. Sweet Pittosporum spot sprayed and hand pulled in zones 4A and 5A. | Yes | Written records from Conservation work crews, herbicide logs. 5 weed control runs were undertaken totalling 11 operator days. No mature plants observed or controlled. Standard currently being achieved. |
| 2020-2021 | September, February, March, August | All | Eliminate all new and emerging woody weeds | <1% cover of all woody weeds at the end of year 10. | On-going | No new and emerging weeds identified in zones | Yes | Written records from Conservation work crews. Standard currently being achieved. |
| Herbaceous Weeds | | | | | | | | |
| 2020 | September | 5A | Control all herbaceous weeds | No increase in cover beyond 45% | Various | Spot Sprayed <i>Cirsium vulgare</i> (Spear Thistle), <i>Galium aparine</i> (Cleavers) and <i>Myosotis</i> sp. (Forget-me-not) | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken totalling 2 operator days. Spear Thistle most abundant with approx. 1% coverage noted. Progression towards standard completed. |
| 2021 | February | 2A | Control all herbaceous weeds | No increase in cover beyond 30% | Various | Sprayed Spear Thistle and <i>Jacobaea vulgaris</i> (Ragwort) | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken totalling 2 operator days. Weed cover estimated at 20% by work crews. Progression towards standard completed. |
| 2021 | March | All | Control all herbaceous weeds | No increase in cover beyond 85% (1A) No increase in cover beyond 30% (2A) No increase in cover beyond 35% (4A) No increase in cover beyond 45% (5A) | Various | Spot sprayed Spear Thistle, Ragwort, Forget-me-not, Cleavers and <i>Ranunculus repens</i> (Creeping Buttercup) | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken, totalling 3 operator days, with all sites visited. Flowering Ragwort and Spear Thistle was de-headed before being sprayed to ensure no reproductive material was left on site. Standard currently being achieved. |
| 2021 | May | 4A | Control all herbaceous weeds | No increase in cover beyond 35% (4A) | Various | Spot sprayed Spear Thistle, Cleavers and <i>Aristea ecklonii</i> (Blue Stars) | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken totalling 2 operator days. Weeds were scattered and coverage noted as low. Progression towards standard completed. |
| 2021 | October | 4A, 5A | Control all herbaceous weeds | No increase in cover beyond 35% (4A) No increase in cover beyond 45% (5A) | Various | Spot sprayed Spear Thistle, Cleavers, Forget-me-not, <i>Oxalis purpurea</i> (Large-flowered Wood-sorrel) and <i>Allium triquetrum</i> (Angled Onion) | Yes | Written records from Conservation work crews, herbicide log. 2 weed control runs were undertaken totalling 4 operator days. Herbaceous weed coverage listed at 35% for 4A and 20% for 5A. Grassy weed coverage listed at similar levels as herbaceous weed coverage for both zones. Progression towards standard completed. |
| 2020-2021 | September, February, March, May | All | Eliminate new & emerging herbaceous weeds | <1% coverage of all new and emerging herbaceous weeds at the end of year 10. | Ongoing | No new and emerging weeds identified in zones | Yes | Written records from Conservation work crews, herbicide logs. 4 weed control runs were undertaken totalling 9 operator days. Standard currently being achieved. |
| Pest Animals | | | | | | | | |

25/01/2022

| | | | | | | | | |
|-------------------------------|-----------------|-----|--|--|--|--|-----|---|
| 2020-2021 | - | All | Monitor and control rabbits and foxes | Control numbers of rabbits and foxes | Ongoing | No fox and rabbits noted on site whilst on-ground works completed. | Yes | Written records from Conservation work crews. No rabbit or fox observations made from conservation work crews. Standard currently being achieved. |
| 2021 | March - May | All | Control Rabbits and Foxes | No surface disturbance No active rabbit warrens to be present No active fox dens to be present No rubbish Minimal artificial piles of logs and rocks | Ongoing | Pest animal monitoring for rabbits, hares and foxes undertaken as part of EA's pest animal management program. | Yes | Whilst no specific monitoring, bait stations or control undertaken within these specific zones, the Energy Australia site has a pest animal monitoring and control program operating which prioritises pest animal activity hotspots. This was completed during May 2021 with bait stations for fox control within 1.5km of the site. Standard currently being achieved. |
| 2020-2021 | - | All | Monitor and control all new and emerging pest animals | Control numbers of any new and emerging pest animals | Ongoing | Nil. | No | Written records from conservation work crews. Deer prints observed during works in zone 2A recorded by conservation work crews. Site wide control program to be implemented once exemption for the use of firearms obtained. |
| Supplementary Planting | | | | | | | | |
| 2020 | December | 2A | Collect indigenous seed on site and/or place order with local indigenous nursery. | Collect seed / propagate tubestock (seedlings) for species listed in Table 2 (BB-2778 Supplementary Planting) | Years 6-8 | 695 plants order placed with nursery & delivered for planting | Yes | Nursery Orders; Invoices. |
| 2021 | February, April | 2A | Prepare the site to ensure establishment of the vegetation | To ensure plants have greatest chance of survival, planting areas should have minimal or no weed cover | Years 6-8 | Site slashed in February Planting circles sprayed in April | Yes | Written records from Conservation work crews; Invoices; Herbicide Logs; Planting Programs Planting Preparation required the exotic understorey on site to be slashed before circles could be sprayed with a non-selective herbicide and pre-emergent herbicide prior to planting. |
| 2021 | July | 2A | Sow seeds / plant seedlings with species specified for the Zone and guard seedlings if required. | By the end of Year 10 – ensure 100% of survival target is met | Years 6-8 | 695 tube stock planted | Yes | Written records from Conservation work crews; Invoices; Planting Programs; Planting Record Sheets. |
| 2021 | August | 2A | Minimum survival targets and minimum species diversity targets are met | By the end of Year 10 – ensure 100% of survival target is met | Years 6-8 | Wallaby guarded plants (Eucalypts) were reinforced with additional stakes and staples. | Yes | Written records from Conservation work crews; Invoices; Planting Programs; Planting Record Sheets. Crew notes record observations of deer tracks through zone and browsing of unguarded and sleeve guarded shrub species. 6 month & 12 month survival monitoring to be conducted in 2022. |
| Annual Reporting | | | | | | | | |
| 2020-2021 | September | All | Prepare and submit an annual report | - | At least 1 month prior to agreement date | Report completed | Yes | Report completed. |

I hereby declare that the supplied information is accurate and complies with reporting requirements under Section 6 - Obligations of the Landowner in the Bushbroker Landowner Agreement

Signed: _____

Date: _____

Department of Environment Land, Water & Planning Annual Report Form

Management Year: 6

Landowner Name: EnergyAustralia Yallourn Pty Ltd

Management Agreement: BB-2778/LA02 (Revegetation)

Site Code: 03A, 06A

| Year | Month Works Completed | Zone | Management Action / Commitments | Standard | Timing | Description of Action Completed | Action Completed (Yes/No) | Supporting Evidence of action being completed / comments / observations |
|------------------------------|---|------|---|--|-----------------|--|---------------------------|--|
| Fencing | | | | | | | | |
| 2020 - 2021 | - | All | Maintain fencing in good condition around entire boundary of site where fencing exists or is required | Maintain fencing to DEPI fencing standards | Ongoing | Fence inspected during site visits. | Yes | Written records from Conservation work crews. No fencing issues recorded from conservation work crews during works. Standard currently being achieved. |
| Woody Weeds | | | | | | | | |
| 2020 - 2021 | December - March | All | Eliminate all Woody Weeds | <1% cover of all woody weeds at the end of Year 10 | October - March | Sprayed <i>Rubus fruticosus</i> spp. agg. (Blackberry). | Yes | Written records from Conservation work crews, herbicide logs. 4 weed control runs were undertaken totalling 9 operator days. No mature plants were found nor removed, and woody weeds are regarded as eliminated from the zones. Standard currently being achieved. |
| 2020 - 2021 | December - March | All | Eliminate all new & emerging woody weeds | <1% cover of all new and emerging weeds at the end of Year 10 | Ongoing | No new and emerging weeds identified in zones. | Yes | Written records from Conservation work crews, herbicide logs. 4 weed control runs were undertaken totalling 9 operator days. Standard currently being achieved. |
| Herbaceous Weeds | | | | | | | | |
| 2020-2021 | December, January, February, March, May, June | All | Control all herbaceous weeds | No increase in cover beyond 90% | Various | Spot sprayed <i>Cirsium vulgare</i> (Spear Thistle), <i>Jacobaea vulgaris</i> (Ragwort), <i>Ranunculus repens</i> (Creeping Buttercup), <i>Cenchrus clandestinus</i> (Kikuyu) and <i>Daucus carota</i> (Wild Carrot) | Yes | Written records from conservation work crews, herbicide log, invoices. 6 weed control runs completed equating to 14 operator days. Spear Thistle was the most targeted species. Kikuyu targeted around established plantings. Standard currently being achieved. |
| 2020-2021 | December-March, May, June | All | Eliminate new & emerging herbaceous weeds | <1% cover | Various | No new and emerging weeds identified in zones. | Yes | Written records from conservation work crews. Standard currently being achieved. |
| Pest Animals | | | | | | | | |
| 2020-2021 | - | All | Monitor and control rabbits and foxes | Control numbers of rabbits and foxes | Ongoing | No fox and rabbits noted on site whilst on-ground works completed. | Yes | Written records from Conservation work crews. No rabbit or fox observations made from conservation work crews. Standard currently being achieved. |
| 2021 | March - May | All | Control Rabbits and Foxes | No surface disturbance No active rabbit warrens to be present No active fox dens to be present No rubbish Minimal artificial piles of logs and rocks | Ongoing | Pest animal monitoring for rabbits, hares and foxes undertaken as part of EA's pest animal management program. | Yes | Whilst no specific monitoring, bait stations or control undertaken within these zones, the Energy Australia site has a pest animal monitoring and control program operating which prioritises pest animal activity hotspots. This was completed during May 2021 with bait stations for fox control within 1.5km of the site. Standard currently being achieved. |
| 2020-2021 | - | All | Monitor and control all new and emerging pest animals | Control numbers of any new and emerging pest animals | Ongoing | Nil. | Yes | Written records from conservation work crews. No new and emerging pest animals were recorded by conservation work crews, however deer have been noted in adjacent zone and it is therefore assumed they would be utilising the river corridor. |
| Revegetation Planting | | | | | | | | |
| 2021 | April, July, September | 3A | Replace unsuccessful seedlings and guard if required | Ensure survival and density targets are met for the zone | On-going | Circles were brush-cut and sprayed in the planting lines in autumn. 50 tube stock (<i>Eucalyptus strzeleckii</i>) was infilled over winter. Strzelecki Gum planting audit completed. | Yes | Written records from Conservation work crews; Herbicide Logs; Planting Program; Planting Record Sheets, Spatial distribution of Strzelecki Gum (Figure 1). Planting audit revealed 3A has 166 of a required 152 surviving and Zone 6A, 188 of a required 214. |
| Annual Reporting | | | | | | | | |

25/01/2022

| | | | | | | | | |
|-----------|-----------|-----|-------------------------------------|---|--|------------------|-----|-------------------|
| 2020-2021 | September | All | Prepare and submit an annual report | - | At least 1 month prior to agreement date | Report completed | Yes | Report completed. |
|-----------|-----------|-----|-------------------------------------|---|--|------------------|-----|-------------------|

I hereby declare that the supplied information is accurate and complies with reporting requirements under Section 6 - Obligations of the Landowner in the Bushbroker Landowner Agreement

Signed: _____

Date: _____

Department of Environment, Land, Water & Planning Annual Report Form

Management Year: 6

Landowner Name: EnergyAustralia Yallourn Pty Ltd.

Management Agreement: BB-2779 / LA01 (Remnant)

Site Code: 03A, 03B, 04A, 05A, 06A, 07A, 08A, 09A, 10A

| Year | Month Works Completed | Zone | Management Action / Commitments | Standard | Timing | Description of Action Completed | Action Completed (Yes/No) | Supporting Evidence of action being completed / comments / observations |
|-------------------------|-----------------------|----------------|---|--|---------------|---|---------------------------|--|
| Fencing | | | | | | | | |
| 2020-2021 | - | All | Maintain fencing in good condition around entire boundary of all sites where fencing exists or is required. | Maintain fencing to DEPI fencing standards | Ongoing | None required. | Yes | Written records from Conservation work crews. No fencing issues recorded from conservation work crews. Standard currently being achieved. |
| 2021 | May | 10A | No threats to site 10A currently exist, if a threat arises, erect a fence around the perimeter of the site - approx 500m. | Erect fencing to DEPI fencing standards | Ongoing | Protective fencing erected. | Yes | Written records from Conservation work crews. Following soil disturbance identified in October 2020, protective fencing installed in May 2021 (invoice attached as evidence). Standard currently being achieved. |
| Woody Weeds | | | | | | | | |
| 2020 | October | 7A | Monitor for re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover of all listed woody weeds at the end of year 10. | Ongoing | Cut and painted a single <i>Prunus</i> sp. (<i>Prunus</i>) | Yes | Written records from conservation work crews; Herbicide logs. 1 weed control run was undertaken totalling 4 operator days. <i>Cotoneaster</i> sp. (<i>Cotoneaster</i>) and <i>Vinca major</i> (<i>Blue Periwinkle</i>) targeted adjacent to zone to prevent any incursion into zone. Standard currently being achieved. |
| 2020 | October | 3A, 3B, 4A, 5A | Monitor for re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover of all listed woody weeds at the end of year 10. | Various | Spot sprayed <i>Rubus fruticosus</i> spp. agg. (<i>Blackberry</i>) in 3A & 4A. Spot sprayed <i>Genista monspessulana</i> (<i>Cape Broom</i>) in 3A & 3B and cut and painted 4 larger <i>Cape Broom</i> in 3B. Spot sprayed <i>Solanum pseudocapsicum</i> (<i>Madeira Winter Cherry</i>) in 4A & 5A. | Yes | Written records from conservation work crews; herbicide logs. 1 weed control run was undertaken covering these zones totalling 2 operator days. Works crew noted that weed cover was <1% in 3A, 3B & 4A. <i>Madeira Winter Cherry</i> cover was 1% in 5A. In zone 5A the supplementary plantings were doing well and deer presence was evident. Standard currently being achieved. |
| 2021 | February | 6A, 7A, 8A, 9A | Monitor for re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover of all listed woody weeds at the end of year 10. | Various | Spot sprayed <i>Blackberry</i> in all zones. Spot sprayed <i>Cape Broom</i> in 6A & 7A. Spot sprayed <i>Erica lusitanica</i> (<i>Spanish Heath</i>) in 6A & 9A. | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken totalling 4 operator days. Standard currently being achieved. |
| 2021 | May | 3A, 3B, 4A, 5A | Monitor for re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover of all listed woody weeds at the end of year 10. | Various | Spot sprayed <i>Blackberry</i> in all zones. Spot sprayed and hand pulled <i>Madeira Winter Cherry</i> in 4A & 5A. | Yes | Written records from Conservation work crews, herbicide log. Zone 5A revisited with 2 weed control runs undertaken totalling 5 operator days. Standard currently being achieved. |
| 2021 | September | 10A | Monitor for re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover of all listed woody weeds at the end of year 10. | Various | Spot sprayed <i>Blackberry</i> and <i>Cape Broom</i> | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken totalling 3 operator days. Fencing intact and <i>Acacia dealbata</i> (<i>Silver Wattle</i>) recruitment observed. Standard currently being achieved. |
| 2020 | October | 7A | Eliminate new and emerging woody weeds | <1% cover of all woody weeds at the end of year 10. | Ongoing | Spot sprayed immature <i>Fraxinus angustifolia</i> (<i>Desert Ash</i>) in 7A | Yes | Written records from Conservation work crews, herbicide log. 1 weed control run was undertaken totalling 4 operator days and only one new and emerging woody weed controlled. Standard currently being achieved. |
| Herbaceous Weeds | | | | | | | | |
| 2020 | October | 6A, 7A, 8A | Control all herbaceous weeds | No increase in cover beyond 25% (6A) No increase in cover beyond 75% (7A) No increase in cover beyond 95% (8A) | July-November | Spot sprayed <i>Cirsium vulgare</i> (<i>Spear Thistle</i>) in all zones. Spot sprayed <i>Carduus</i> sp. (<i>Slender Thistle</i>) in 7A. | Yes | Written records from conservation work crews; Herbicide logs. 1 weed control run was undertaken totalling 4 operator days. Standard currently being achieved. |
| 2020 | October | 3A, 3B, 4A, 5A | Control all herbaceous weeds | No increase in cover beyond 40% (3A) No increase in cover beyond 35% (3B) No increase in cover beyond 10% (4A) No increase in cover beyond 25% (5A) | July-November | Spot sprayed <i>Spear Thistle</i> in all zones. | Yes | Written records from conservation work crews; Herbicide logs. 1 weed control run was undertaken covering these zones totalling 2 operator days. Work crews noted that weed cover was <1% in the areas of weed control within zones 3A, 3B & 4A. <i>Spear Thistle</i> had 1% coverage in 5A. Standard currently being achieved. |
| 2021 | January | 5A | Control all herbaceous weeds | No increase in cover beyond 25% (5A) | July-November | Spot sprayed <i>Spear Thistle</i> | Yes | Written records from conservation work crews; Herbicide logs. 1 weed control run was undertaken totalling 2 operator days. Work crews noted that herbaceous cover of weeds controlled was <1%. Standard currently being achieved. |

25/01/2022

| | | | | | | | | | |
|---------------------------------|--------------|--------------------------------|---|--|----------------|--|--|-----|--|
| 2021 | February | 6A, 7A, 8A, 9A | Control all herbaceous weeds | No increase in cover beyond 25% (6A) increase in cover beyond 75% (7A) increase in cover beyond 95% (8A) increase in cover beyond 90% (9A) | No No No | July-November | Spot sprayed Spear Thistle in all zones. Verbena bonariensis (Purple top Verbena) and Conyza sumatrensis (Tall Fleakane) spot sprayed in 7A & 9A. | Yes | Written records from conservation work crews; Herbicide logs. 1 weed control run was undertaken totalling 4 operator days. Standard currently being achieved. |
| 2021 | May | 3A, 3B, 4A, 5A | Control all herbaceous weeds | No increase in cover beyond 40% (3A) No increase in cover beyond 35% (3B) No increase in cover beyond 10% (4A) No increase in cover beyond 25% (5A) | | Various | Spot sprayed Spear Thistle in all zones. Spot sprayed Tall Fleakane in 5A. Spot sprayed Sonchus sp. (Sow-thistle) in 3A. Spot sprayed Solanum nigrum (Black Nightshade) in 3A & 5A. | Yes | Written records from conservation work crews; Herbicide logs. 2 weed control runs were undertaken totalling 5 operator days. Standard currently being achieved. |
| 2021 | September | 10A | Control all herbaceous weeds | No increase in cover beyond 80% (10A) | | July-November | Spot sprayed Spear Thistle, Phytolacca octandra (Red-ink Weed) and Purple-top Verbena | Yes | Written records from conservation work crews; Herbicide logs. 1 weed control run was undertaken totalling 3 operator days. Eucalyptus strzeleckii (Strzelecki Gum) observed to be in very good health and Acacia dealbata recruiting. Standard currently being achieved. |
| 2020 | October, May | 3A, 3B, 4A, 5A, 6A, 7A, 8A, 9A | Eliminate new and emerging herbaceous weeds | <1% cover | | Various | Spot sprayed Slender Thistle & Jacobaea vulgaris (Ragwort) in 4A. Spot sprayed Allium triquetrum (Angled Onion) in 6A. Spot sprayed Arctotheca calendula (Cape Weed) in 8A. Spot sprayed Sillybum marianum (Variegated Thistle) and Centaurea calcitrapa (Star Thistle). | Yes | Written records from conservation work crews; Herbicide logs. 3 weed control runs were undertaken totalling 9 operator days targeting all of these new & emerging herbaceous weeds to ensure they were eliminated. Standard currently being achieved. |
| Pest Animal | | | | | | | | | |
| 2020-2021 | - | All | Monitor and control rabbits and foxes | Control numbers of rabbits and foxes | | Ongoing | No rabbits and foxes noted on site during completion of on-ground works. | Yes | Written records from Conservation work crews. No rabbit or fox observations made from conservation work crews. Standard currently being achieved. |
| 2021 | March - May | All | Control Rabbits and Foxes | No surface disturbance No active rabbit warrens to be present No active fox dens to be present No rubbish Minimal artificial piles of logs and rocks | | Ongoing | Pest animal monitoring for rabbits, hares and foxes undertaken as part of EA's pest animal management program. | Yes | Whilst no specific monitoring, bait stations or control were undertaken within these zones, the Energy Australia site has a pest animal monitoring and control program operating which prioritises pest animal activity hotspots. This was completed during May with bait stations for fox control within 1km of the site. Standard currently being achieved. |
| 2020-2021 | - | All | Monitor and control all new and emerging pest animals | Control numbers of any new and emerging pest animals | | Ongoing | Signs of Deer activity noted in 5A | Yes | Written records from conservation work crews. Deer presence recorded by work crews within zone 5A. Standard not currently being achieved. Therefore a strategy for deer control is to be developed to address this new and emerging pest animal in Year 7. |
| Supplementary Planting | | | | | | | | | |
| 2021 | May | 5A | Plant tube stock or seedlings and guard if required to ensure targets are met | Ensure that 100% of the Survival and Diversity Targets are met for the Zone | | Ongoing | 280 tube stock planted | Yes | Written records from Conservation work crews; Invoices; Planting Records. Monitoring in Year 5 identified that survival targets had not been met for this zone. Additional plantings completed in Year 6. Standards currently being achieved. |
| Obligations of Landowner | | | | | | | | | |
| 2021 | September | 9A | Compliance with the Obligations of the Landowner | Ensure protection of native vegetation from any prohibited works | | Ongoing | Zone 9A impacted by earthworks, weir construction and pipeline construction. | No | DELWP letter of consent for impacts dated 21 September 2021. See attached discussion in the attached. |
| Annual Reporting | | | | | | | | | |
| 2020-2021 | September | All | Prepare and submit an annual report | - | | At least 1 month prior to agreement date | Report completed | Yes | Report completed |

I hereby declare that the supplied information is accurate and complies with reporting requirements under Section 6 - Obligations of the Landowner in the Bushbroker Landowner Agreement

Signed: _____

Date: _____

Department of Environment Land, Water & Planning Annual Report Form

Management Year: 6

Landowner Name: EnergyAustralia Yallourn Pty Ltd.

Management Agreement: BB-2779 / LA02 (Revegetation)

Site Code: 01A, 02A, 11A

| Year | Month Works Completed | Zone | Management Action / Commitments | Standard | Timing | Description of Action Completed | Action Completed (Yes/No) | Supporting Evidence of action being completed / comments / observations |
|-------------------------|-----------------------|--------|--|--|---------------|---|---------------------------|--|
| Fencing | | | | | | | | |
| 2020-2021 | March, July | All | Maintain fencing in good condition around entire boundary of all sites where fencing exists or is required | Maintain fencing to DEPI fencing standards | Ongoing | Fence repairs completed for zone 1A in March. Fence repairs completed for zone 2A in July. Electric fence repaired for zones 1A & 2A in July. | Yes | Written records from conservation work crews. Flooding in June pushed over a section of fencing. Fence posts were re-set, wire fencing and electric fencing both re-instated. Standard currently being achieved. |
| Woody Weeds | | | | | | | | |
| 2021 | March, May | 1A, 2A | Monitor for any re-sprouting or seedlings and eradicate (either spot spray or hand pull) | <1% cover | Oct-March | Knapsack sprayed <i>Rubus fruticosus</i> spp. agg. (Blackberry) throughout the zones. | Yes | Written records from Conservation work crews; Herbicide logs. 4 weed control runs undertaken totalling 10 operator days. Standard currently being achieved. |
| 2020-2021 | October, May, July | 11A | Eliminate Woody Weeds | <1% cover | Oct-March | Blackberry presence not recorded. | Yes | Written records from Conservation work crews; Herbicide logs. 3 weed control runs were undertaken totalling 11 operator days. Standard currently being achieved. |
| 2020-2021 | - | All | Eliminate all new & emerging Woody Weeds | <1% cover | Ongoing | Nil | Yes | Written records from Conservation work crews; Herbicide logs. No new and emerging weeds identified during weed control runs. Standard currently being achieved. |
| Herbaceous Weeds | | | | | | | | |
| 2020-2021 | October, May, July | 11A | Control all herbaceous weeds | No increase in cover beyond 95% (11A) | July-November | Spot sprayed <i>Cirsium vulgare</i> (Spear Thistle) and <i>Verbena bonariensis</i> (Purple-top Verbena). | Yes | Written records from Conservation work crews; Herbicide logs. 3 weed control runs were undertaken within this period totalling 11 operator days. Works crew estimated coverage of the weeds targeting during these works at <1%. Standard currently being achieved. |
| 2021 | March, May, July | 1A, 2A | Control all herbaceous weeds | No increase in cover beyond 90% (1A) No increase in cover beyond 85% (2A) | Various | Spot sprayed <i>Arctotheca calendula</i> (Capeweed), <i>Aster subulatus</i> (Aster Weed), <i>Rumex conglomeratus</i> (Clustered Dock), <i>Sonchus oleraceus</i> (Common Sow Thistle) and Spear Thistle. | Yes | Written records from Conservation work crews; Herbicide logs. 6 weed control runs undertaken totalling 18 operator days. Spear Thistle listed as weed of greatest concern and targeted in every control run. Standard currently being achieved. |
| 2021 | March, May, July | 1A, 2A | Eliminate new & emerging herbaceous weeds | <1% cover | Ongoing | Spot sprayed <i>Ranunculus repens</i> (Creeping Buttercup), <i>Silybum marianum</i> (Variegated Thistle), <i>Galium aparine</i> (Cleavers), <i>Hypochaeris</i> spp. (Cat's Ears), <i>Conyza sumatrensis</i> (Tail Fleabane), <i>Xanthium spinosum</i> (Bathurst Burr) and <i>Plantago lanceolata</i> (Ritwort). | Yes | Written records from Conservation work crews; Herbicide logs. 6 weed control runs undertaken totalling 18 operator days. Conservation crews noted that the majority of new and emerging weeds are concentrated on perimeter fencing colonising into block from adjacent pasture, such as Bathurst Burr. Any occurrence of these weeds has been targeted in order to eliminate them. Standard currently being achieved. |
| Pest Animals | | | | | | | | |
| 2020-2021 | - | All | Monitor and control rabbits and foxes | Control numbers of rabbits and foxes | Ongoing | No rabbits and foxes noted on site during completion of on-ground works. | Yes | Written records from Conservation work crews. No rabbit or fox observations made from conservation work crews. Standard currently being achieved. |
| 2021 | March - May | All | Control Rabbits and Foxes | No surface disturbance No active rabbit warrens to be present No active fox dens to be present No rubbish Minimal artificial piles of logs and rocks | Ongoing | Pest animal monitoring for rabbits, hares and foxes undertaken as part of EA's pest animal management program. | Yes | Whilst no specific monitoring, bait stations or control were undertaken within these zones, the Energy Australia site has a pest animal monitoring and control program operating which prioritises pest animal activity hotspots. This was completed during May with bait stations for fox control within 1km of the site. Standard currently being achieved. |

25/01/2022

| | | | | | | | | |
|--------------------------|----------------------------|---------|---|---|--|---|-----|---|
| 2020-2021 | - | All | Monitor and control all new and emerging pest animals | Control numbers of any new and emerging pest animals | Ongoing | Nil | Yes | Written records from conservation work crews. No new and emerging pest animal observations were made from conservation work crews. Standard currently being achieved. |
| Revegetation Planting | | | | | | | | |
| 2021 | February, April, May, June | All | Prepare the site for planting | Minimal or no weed cover | Ongoing | 11A planting area slashed in February. Planting circles for 11A sprayed in April and circles for zones 1A & 2A were sprayed in May. Additional brush-cutting of some sprayed circles in zones 1A & 2A undertaken in June. | Yes | Written records from Conservation work crews; Herbicide Logs. 4 weed control runs undertaken totalling 8 operator days. Standard currently being achieved. |
| 2021 | May to July | All | Replace unsuccessful seedlings where required | By the end of Year 6 – sow seeds or plant seedlings covering an area of a minimum of 100% of the Zone | Ongoing | 1555 tube stock planted in 1A 6895 tube stock planted in 2A 120 tube stock planted in 11A Eucalyptus strzeleckii audit completed. | Yes | Written records from Conservation work crews; Invoices; Planting Record Sheets; Spatial distribution of Strzelecki Gum (Figure 4). Planting audit revealed current survival of E.strzeleckii within the zones: 1A - 325 of required 300 2A - 128 of required 290 11A - 37 of required 90 Standard currently being achieved. |
| Obligations of Landowner | | | | | | | | |
| 2021 | September | 9A, 11A | Compliance with the Obligations of the Landowner | Ensure protection of native vegetation from any prohibited works | Ongoing | Zone 11A impacted by earthworks, weir construction and pipeline construction. | No | DELWP letter of consent for impacts dated 21 September 2021. See attached discussion in the attached.. |
| Annual Reporting | | | | | | | | |
| 2020-2021 | September | All | Prepare and submit an annual report | - | At least 1 month prior to agreement date | Report completed | Yes | Report completed |

I hereby declare that the supplied information is accurate and complies with reporting requirements under Section 6 - Obligations of the Landowner in the Bushbroker Landowner Agreement

Signed: _____

Date: _____

Appendix D: Strzelecki Gum Offset Plan Reporting Sheet

YEAR:

EPBC 2008/4454

Remnant Tree Health

| Site | Monitoring point # | Canopy Health (% average) | Deaths observed (# per size class) |
|---------------|--------------------|---------------------------|------------------------------------|
| Latrobe River | 1 | 80 | Large – 0 Small – 0 |
| Latrobe River | 2 | 80 | Large – 1 Small – 0 |
| Morwell River | 1 | 80 | Large – 1 Small – 7 |
| Morwell River | 2 | 70 | Large – 0 Small – 1 |
| Morwell River | 3 | 80 | Large – 1 Small – 6 |
| Morwell River | 4 | 70 | Large – 0 Small – 0 |

Fencing

| Site | Fenced? (✓) | Year installed |
|--------------------|-------------|-------------------|
| Latrobe River | Yes | 2010 |
| Morwell River | Yes | 2011, 2013 & 2014 |
| Morwell West Drain | Yes | 2011, 2012 & 2013 |

Revegetation

| Site | Total Planted | Date(s) Planted | Est. Success Rate (%) |
|------|---------------|-----------------|-----------------------|
|------|---------------|-----------------|-----------------------|

| | | | |
|--------------------|--------|---|-----|
| Latrobe River | 50 | 5/7/2021 | 80% |
| Morwell River | 400 | 18/5/2021 & 7/7/2021 | - |
| Morwell West Drain | 13,840 | 11/5/2021, 18/5/2021, 25/5/2021, 31/5-3/6/2021, 16-18/6/2021, 21-24/6/2021, 23/7/2021, 26/7/2021, 3/8/2021, 15/9/2021 | 80% |

Maintenance

| Site | Insert dates | | | |
|--------------------|--|----------------------------|--|--|
| | Run 1 | Run 2 | Run 3 | Run 4 |
| Latrobe River | 07/01/2021 & 09/02/2021 & 11/03/2021 | 21/05/2021 | 27/10/2021 | 13/12/2021 |
| Morwell River | 10/02/2021 | 12/05/2021 & 18/05/2021 | 07/07/2021 & 08/09/2021 | 01/12/2021 & 13/12/2021 & 15/12/2021 |
| Morwell West Drain | 07/04/2021 | 24/05/2021 & 28/07/2021 | 13/09/2021 & 14/09/2021 & 15/09/2021 | 14/12/2021 |

Weed Control

| Site | Target species and % cover |
|---------------|---|
| Latrobe River | <u>7/1/2021</u> <i>Rubus fruticosus</i> , <i>Cirsium vulgare</i> & <i>Jacobaea vulgaris</i> <u>9/2/2021</u> <i>Rubus fruticosus</i> , <i>Cirsium vulgare</i> & <i>Daucus carota</i> <u>11/3/2021</u> <i>Rubus fruticosus</i> , <i>Cirsium vulgare</i> , <i>Myosotis</i> spp., <i>Galium aparine</i> , <i>Ranunculus repens</i> & <i>Jacobaea vulgaris</i> <u>21/5/2021</u> <i>Cirsium vulgare</i> <u>27/10/2021</u> <i>Cirsium vulgare</i> , <i>Rubus fruticosus</i> , <i>Myosotis</i> spp., <i>Allium triquetrum</i> , <i>Galium aparine</i> & <i>Oxalis purpurea</i> <u>13/12/2021</u> <i>Rubus fruticosus</i> , <i>Cirsium vulgare</i> , <i>Galium aparine</i> , <i>Verbena bonariensis</i> & <i>Brassica</i> spp. |
| Morwell River | <u>10/2/2021</u> |

| | |
|--------------------|--|
| | <p><i>Rubus fruticosus</i>, <i>Genista monspessulana</i>, <i>Erica lusitanica</i>, <i>Cirsium vulgare</i>, <i>Conyza sumatrensis</i> & <i>Verbena bonariensis</i></p> <p><u>12/5/2021</u></p> <p><i>Rubus fruticosus</i>, <i>Solanum pseudocapsicum</i>, <i>Cirsium vulgare</i>, <i>Silybum marianum</i>, <i>Carduus pycnocephalus</i>, <i>Sonchus oleraceus</i>, <i>Conyza sumatrensis</i> & <i>Solanum nigrum</i></p> <p><u>18/5/2021</u></p> <p><i>Cirsium vulgare</i></p> <p><u>7/7/2021</u></p> <p><i>Cirsium vulgare</i> & <i>Verbena bonariensis</i></p> <p><u>8/9/2021</u></p> <p><i>Cirsium vulgare</i>, <i>Silybum marianum</i> & <i>Allium triquetrum</i></p> <p><u>1/12/2021</u></p> <p><i>Solanum pseudocapsicum</i>, <i>Cirsium vulgare</i> & <i>Galium aparine</i></p> <p><u>13/12/2021</u></p> <p><i>Rubus fruticosus</i>, <i>Solanum pseudocapsicum</i>, <i>Genista linifolia</i>, <i>Carduus pycnocephalus</i>, <i>Cirsium vulgare</i>, <i>Sonchus oleraceus</i>, <i>Anthoxanthum odoratum</i>, <i>Ehrharta erecta</i> & <i>Holcus lanatus</i> (</p> <p><u>15/12/2021</u></p> <p><i>Rubus fruticosus</i>, <i>Cirsium vulgare</i>, <i>Genista linifolia</i>, <i>Anthoxanthum odoratum</i>, <i>Ehrharta erecta</i> & <i>Holcus lanatus</i></p> |
| Morwell West Drain | <p><u>7/4/2021</u></p> <p><i>Rubus fruticosus</i>, <i>Xanthium spinosum</i>, <i>Arctotheca calendula</i>, <i>Galium aparine</i>, <i>Hypochaeris radicata</i>, <i>Sonchus oleraceus</i>, <i>Brassica spp.</i> & <i>Rumex spp.</i></p> <p><u>24/5/2021</u></p> <p><i>Cenchrus clandestinus</i>, <i>Cynodon dactylon</i> & <i>Bromus spp.</i></p> <p><u>28/7/2021</u></p> <p><i>Cirsium vulgare</i>, <i>Plantago lanceolata</i>, <i>Hypochaeris radicata</i>, <i>Rumex spp.</i>, <i>Agrostis capillaris</i>, <i>Phalaris aquatica</i> & <i>Dactylis glomerata</i></p> <p><u>13/9/2021</u></p> <p><i>Galium aparine</i></p> |

| | |
|--|---|
| | <u>14/9/2021</u> <i>Galium aparine, Cirsium vulgare, Arctotheca calendula & Sonchus oleraceus</i> <u>15/9/2021</u> <i>Galium aparine</i> <u>14/12/2021</u> <i>Rubus fruticosus & Cirsium vulgare</i> |
|--|---|

Pest Animal Control

| Site | Rabbits (dates of control) | Foxes (dates of control) |
|--------------------|----------------------------|--------------------------|
| Latrobe River | 23/3/2021 – 6/4/2021 | 3/5/2021 – 27/5/2021 |
| Morwell River | 23/3/2021 – 6/4/2021 | 3/5/2021 – 27/5/2021 |
| Morwell West Drain | 23/3/2021 – 6/4/2021 | 3/5/2021 – 27/5/2021 |

Additional Comments

Pest animal baiting programs are conducted across the entire EnergyAustralia site with monitoring cameras setup to record pest animal presence in high traffic areas. One rabbit baiting station and one fox baiting station were located within the Morwell River corridor whilst the Latrobe River corridor and the Morwell West Drain Diversion were <1.5km from baiting stations. -----

STRZELECKI GUM OFFSET PLAN REPORTING SHEET

YEAR: 6

EPBC 2008/4454

Planting Species/numbers

| Species | Latrobe River | Morwell River | Morwell West Drain |
|-----------------------------------|---------------|---------------|--------------------|
| <i>Acacia pycnantha</i> | | | 250 |
| <i>Acacia stricta</i> | | | 230 |
| <i>Acacia verticillata</i> | | | 1200 |
| <i>Allocasuarina littoralis</i> | | | 25 |
| <i>Allocasuarina verticillata</i> | | | 25 |
| <i>Bulbine bulbosa</i> | | | 15 |
| <i>Bursaria spinosa</i> | | | 1375 |
| <i>Carex appressa</i> | | 160 | 1200 |
| <i>Cassinia aculeata</i> | | | 835 |
| <i>Cassinia longifolia</i> | | | 390 |
| <i>Daviesia latifolia</i> | | | 420 |
| <i>Dianella tasmanica</i> | | | 40 |
| <i>Eucalyptus strzeleckii</i> | 50 | 40 | |
| <i>Goodenia ovata</i> | | | 230 |
| <i>Gynatrix pulchella</i> | | | 550 |
| <i>Indigofera australis</i> | | | 100 |
| <i>Juncus gregiflorus</i> | | | 1200 |
| <i>Juncus pallidus</i> | | 40 | 1200 |
| <i>Kunzea ericoides</i> | | | 785 |
| <i>Leptospermum continentale</i> | | | 1910 |
| <i>Lomandra longifolia</i> | | | 400 |
| <i>Melaleuca ericifolia</i> | | 80 | |
| <i>Olearia lirata</i> | | | 305 |
| <i>Ozothamnus ferrugineus</i> | | | 1085 |
| <i>Poa labillardierei</i> | | 80 | 60 |

| | | | |
|---------------------------------|----|-----|--------|
| <i>Rytidosperma caespitosum</i> | | | 10 |
| Totals | 50 | 400 | 13,840 |